

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041123\
 Data File : VY013229.D
 Acq On : 10 Apr 2023 16:15
 Operator : KP/MD
 Sample : VSTDICC005
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/12/2023
 Supervised By :Mahesh Dadoda 04/12/2023

Quant Time: Apr 11 10:59:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041123S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 11 10:54:28 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.789	168	90758	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	146566	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	130742	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	64812	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	5802	5.685	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	11.360%#		
35) Dibromofluoromethane	7.710	113	4595	5.245	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	10.480%#		
50) Toluene-d8	10.179	98	14872	4.848	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	9.700%#		
62) 4-Bromofluorobenzene	12.477	95	5566	5.082	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	10.160%#		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	3301	1.522	ug/l	99
3) Chloromethane	2.107	50	5311m	2.585	ug/l	
4) Vinyl Chloride	2.247	62	4165	5.357	ug/l	95
5) Bromomethane	2.643	94	3616	2.851	ug/l	100
6) Chloroethane	2.790	64	2994	5.266	ug/l	91
7) Trichlorofluoromethane	3.125	101	6722	5.340	ug/l	91
8) Diethyl Ether	3.527	74	2556	5.350	ug/l	87
9) 1,1,2-Trichlorotrifluo...	3.887	101	4241	5.525	ug/l	95
10) Methyl Iodide	4.094	142	5262	5.688	ug/l	94
11) Tert butyl alcohol	4.930	59	7807	44.162	ug/l #	74
12) 1,1-Dichloroethene	3.869	96	3540	5.294	ug/l	88
13) Acrolein	3.729	56	3076	29.791	ug/l	99
14) Allyl chloride	4.485	41	7411	5.216	ug/l	90
15) Acrylonitrile	5.161	53	8340	25.395	ug/l	99
16) Acetone	3.948	43	11333	27.287	ug/l	95
17) Carbon Disulfide	4.186	76	8615	2.622	ug/l	99
18) Methyl Acetate	4.472	43	6426	5.211	ug/l	98
19) Methyl tert-butyl Ether	5.210	73	12323	4.839	ug/l	95
20) Methylene Chloride	4.716	84	11552	3.388	ug/l	97
21) trans-1,2-Dichloroethene	5.216	96	4032	5.140	ug/l	92
22) Diisopropyl ether	6.118	45	15241	4.844	ug/l	96
23) Vinyl Acetate	6.057	43	46459	23.520	ug/l	97
24) 1,1-Dichloroethane	6.015	63	8612	5.302	ug/l	97
25) 2-Butanone	6.984	43	13974	26.033	ug/l	97
26) 2,2-Dichloropropane	6.984	77	8857	5.775	ug/l	91
27) cis-1,2-Dichloroethene	6.984	96	4869	5.145	ug/l	86
28) Bromochloromethane	7.325	49	3427	4.469	ug/l #	96
29) Tetrahydrofuran	7.350	42	7665	24.487	ug/l	96
30) Chloroform	7.502	83	8815	5.201	ug/l	98
31) Cyclohexane	7.789	56	7862	3.332	ug/l #	75
32) 1,1,1-Trichloroethane	7.697	97	7768	5.231	ug/l	96
36) 1,1-Dichloropropene	7.917	75	6053	5.024	ug/l	95
37) Ethyl Acetate	7.076	43	6026	5.403	ug/l #	91
38) Carbon Tetrachloride	7.892	117	7333	5.227	ug/l #	93
39) Methylcyclohexane	9.179	83	5873	4.638	ug/l	96
40) Benzene	8.155	78	18037	5.082	ug/l	100

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 Quant Title : SW846 8260
 QLast Update : Tue Apr 11 10:54:28 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.307	41	2630	4.522	ug/l #	100
42) 1,2-Dichloroethane	8.234	62	6772	5.193	ug/l	98
43) Isopropyl Acetate	8.270	43	9164	4.704	ug/l #	86
44) Trichloroethene	8.941	130	4676	5.047	ug/l	89
45) 1,2-Dichloropropane	9.215	63	4739	4.903	ug/l	91
46) Dibromomethane	9.307	93	2974	5.055	ug/l	96
47) Bromodichloromethane	9.496	83	7153	5.035	ug/l	98
48) Methyl methacrylate	9.289	41	3954	4.622	ug/l	90
49) 1,4-Dioxane	9.301	88	714	85.318	ug/l #	89
51) 4-Methyl-2-Pentanone	10.069	43	25521	23.099	ug/l	96
52) Toluene	10.240	92	10865	4.882	ug/l	96
53) t-1,3-Dichloropropene	10.465	75	7145	4.800	ug/l	97
54) cis-1,3-Dichloropropene	9.929	75	7697	4.822	ug/l	94
55) 1,1,2-Trichloroethane	10.642	97	4220	5.072	ug/l	95
56) Ethyl methacrylate	10.508	69	4869	4.188	ug/l	90
57) 1,3-Dichloropropane	10.788	76	7032	5.011	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.782	63	12072	22.894	ug/l	96
59) 2-Hexanone	10.831	43	17960	22.042	ug/l	94
60) Dibromochloromethane	10.977	129	5080	4.906	ug/l	99
61) 1,2-Dibromoethane	11.087	107	4002	5.039	ug/l	96
64) Tetrachloroethene	10.715	164	4048	5.015	ug/l	96
65) Chlorobenzene	11.514	112	12463	5.002	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.587	131	4934	4.979	ug/l	99
67) Ethyl Benzene	11.593	91	20558	4.753	ug/l	96
68) m/p-Xylenes	11.703	106	15584	9.470	ug/l	99
69) o-Xylene	12.032	106	7275	4.651	ug/l	96
70) Styrene	12.044	104	11630	4.360	ug/l	97
71) Bromoform	12.209	173	3420	4.809	ug/l #	98
73) Isopropylbenzene	12.331	105	19112	4.698	ug/l	100
74) N-amyl acetate	12.142	43	6807	4.374	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.581	83	5496	5.054	ug/l	96
76) 1,2,3-Trichloropropane	12.629	75	4010m	4.907	ug/l	
77) Bromobenzene	12.605	156	5213	5.036	ug/l	99
78) n-propylbenzene	12.666	91	23499	4.692	ug/l	98
79) 2-Chlorotoluene	12.757	91	13684	4.799	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	15634	4.646	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.373	75	1769	4.624	ug/l	86
82) 4-Chlorotoluene	12.855	91	14200	4.769	ug/l	99
83) tert-Butylbenzene	13.074	119	13951	4.638	ug/l	97
84) 1,2,4-Trimethylbenzene	13.117	105	15641	4.675	ug/l	97
85) sec-Butylbenzene	13.251	105	20835	4.713	ug/l	99
86) p-Isopropyltoluene	13.367	119	17338	4.679	ug/l	98
87) 1,3-Dichlorobenzene	13.361	146	10485	5.173	ug/l	98
88) 1,4-Dichlorobenzene	13.446	146	11053	5.347	ug/l	93
89) n-Butylbenzene	13.696	91	16370	4.713	ug/l	98
90) Hexachloroethane	13.958	117	4121	5.245	ug/l	91
91) 1,2-Dichlorobenzene	13.739	146	9673	5.179	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	1128	5.443	ug/l	91
93) 1,2,4-Trichlorobenzene	15.007	180	5633	4.888	ug/l	98
94) Hexachlorobutadiene	15.111	225	3842	5.646	ug/l	95
95) Naphthalene	15.233	128	11429	4.403	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	5452	5.069	ug/l	98

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Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

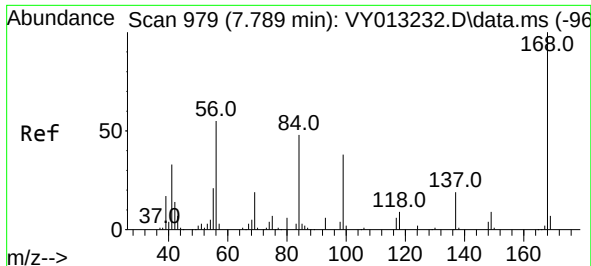
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

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Quant Title : SW846 8260
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Response via : Initial Calibration

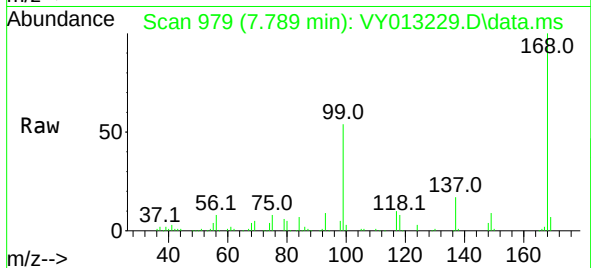
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY013229.D
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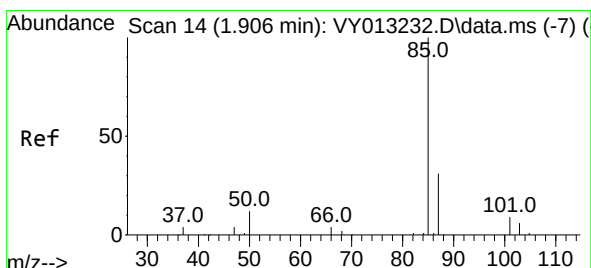
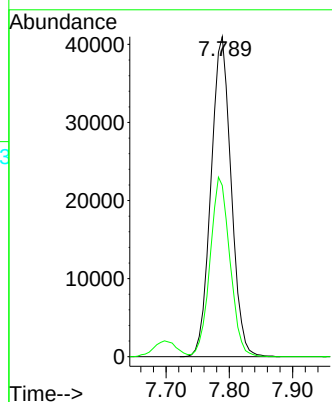
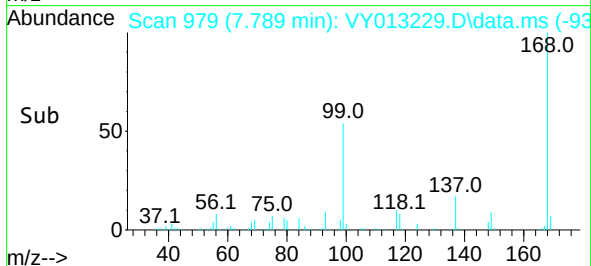
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion:168 Resp: 90758
Ion Ratio Lower Upper
168 100
99 53.5 41.7 62.5

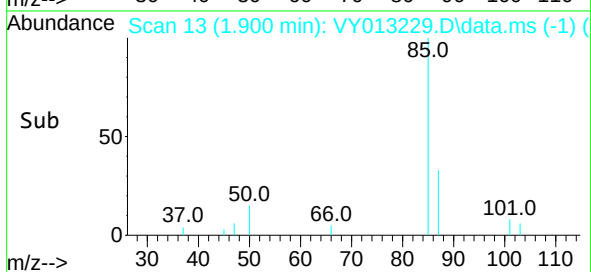
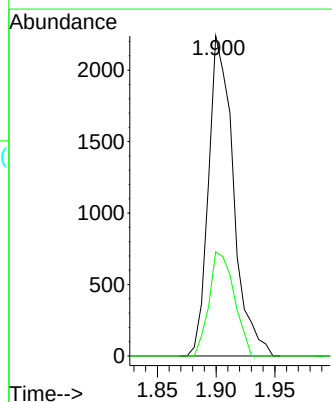
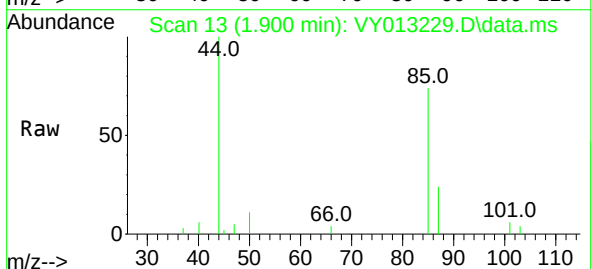
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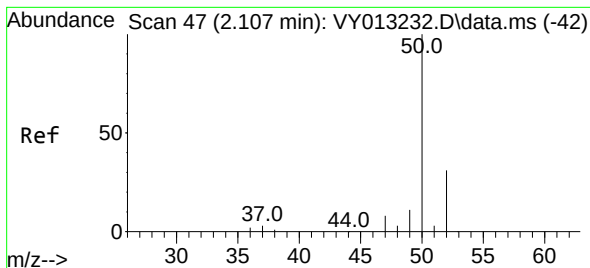
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#2
Dichlorodifluoromethane
Concen: 1.522 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

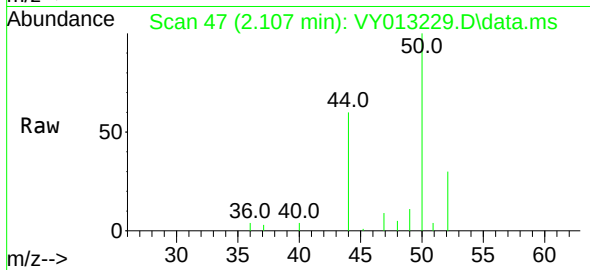
Tgt Ion: 85 Resp: 3301
Ion Ratio Lower Upper
85 100
87 32.6 16.7 50.0





#3
Chloromethane
Concen: 2.585 ug/l m
RT: 2.107 min Scan# 41
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

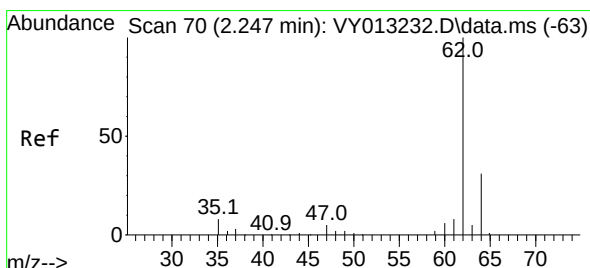
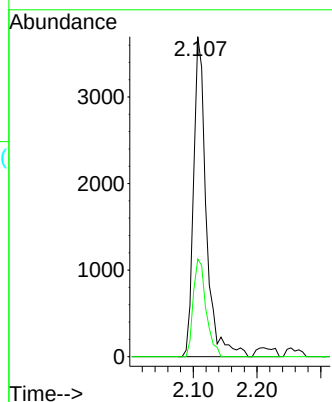
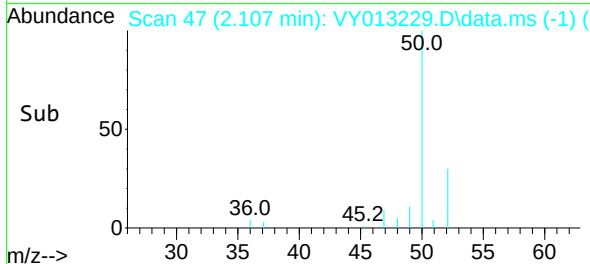
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005



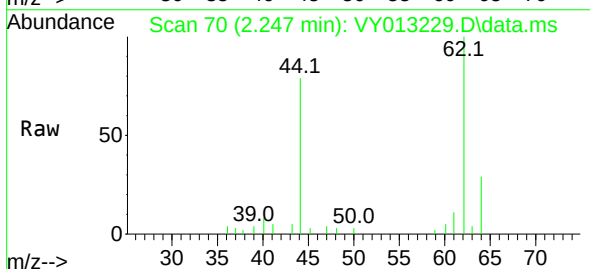
Tgt Ion: 50 Resp: 531
Ion Ratio Lower Upper
50 100
52 30.5 26.0 39.0

Manual Integrations
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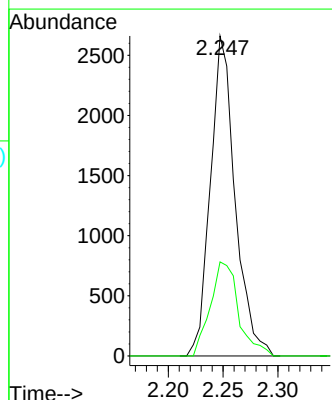
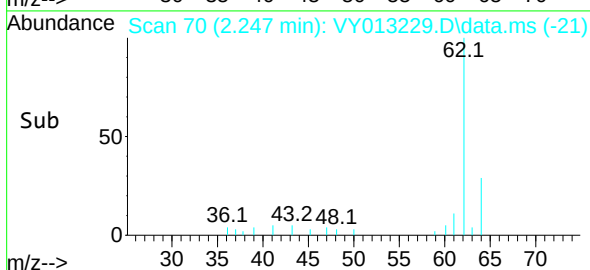
Reviewed By :Krupa Patel 04/12/2023
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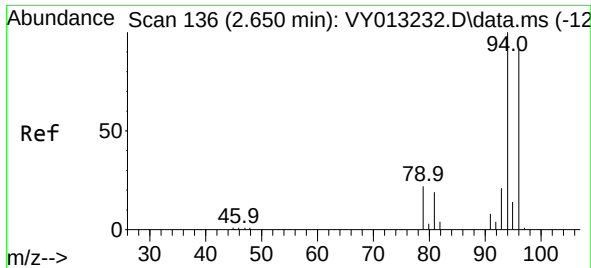


#4
Vinyl Chloride
Concen: 5.357 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



Tgt Ion: 62 Resp: 4165
Ion Ratio Lower Upper
62 100
64 29.4 25.6 38.4





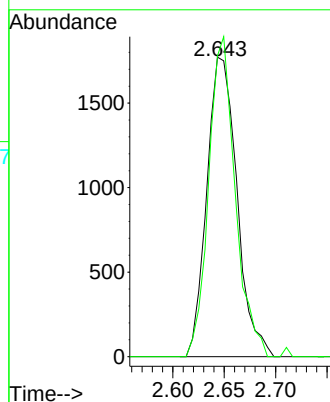
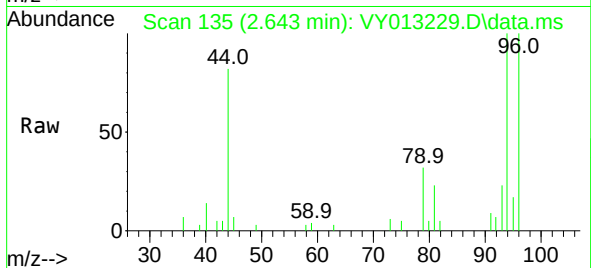
#5
Bromomethane
Concen: 2.851 ug/l
RT: 2.643 min Scan# 11
Delta R.T. -0.007 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 3610
Ion Ratio Lower Upper
94 100
96 100.4 80.3 120.5

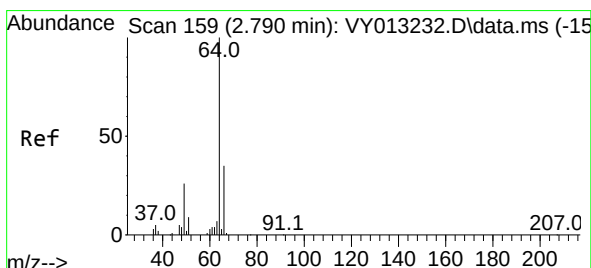
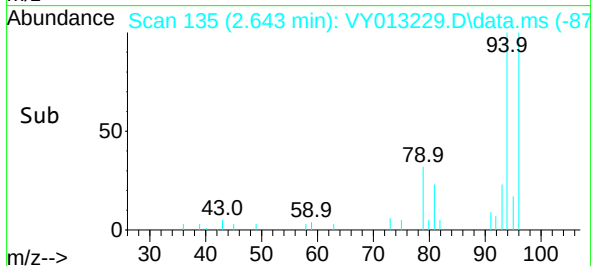
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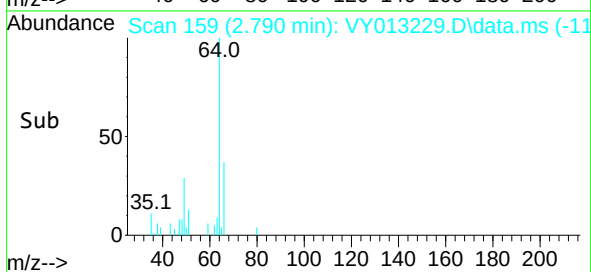
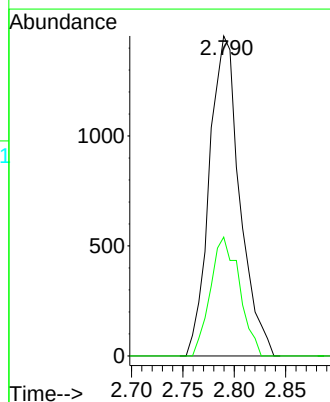
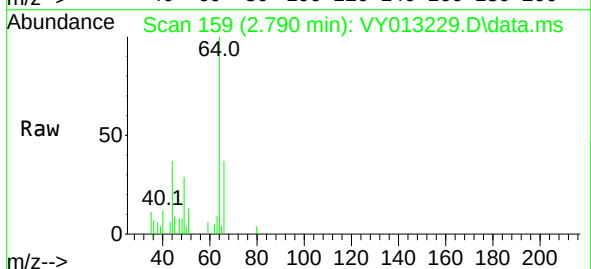
04/12/2023
Supervised By :Mahesh
Dadoda

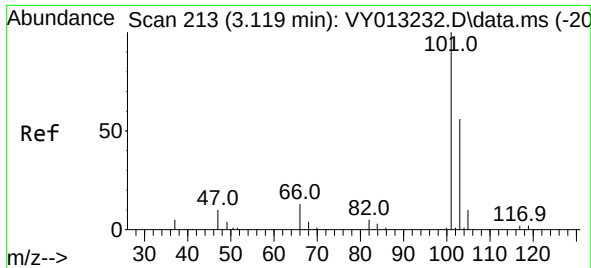
04/12/2023



#6
Chloroethane
Concen: 5.266 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Tgt Ion: 64 Resp: 2994
Ion Ratio Lower Upper
64 100
66 37.1 25.7 38.5





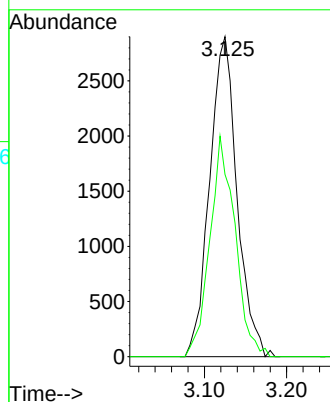
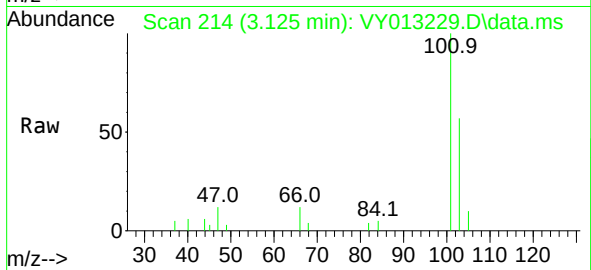
#7
 Trichlorofluoromethane
 Concen: 5.340 ug/l
 RT: 3.125 min Scan# 213
 Delta R.T. 0.006 min
 Lab File: VY013229.D
 Acq: 10 Apr 2023 16:15

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005

Tgt Ion:101 Resp: 672
 Ion Ratio Lower Upper
 101 100
 103 56.9 51.5 77.3

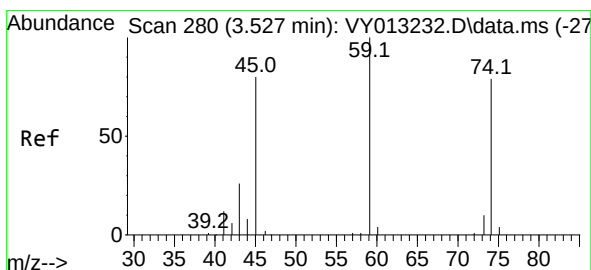
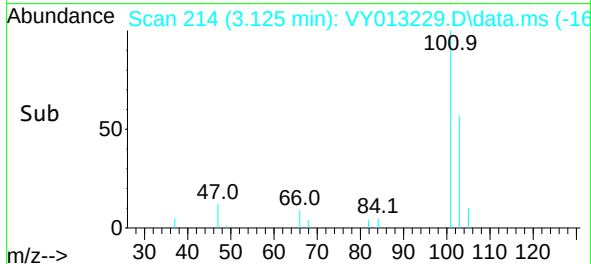
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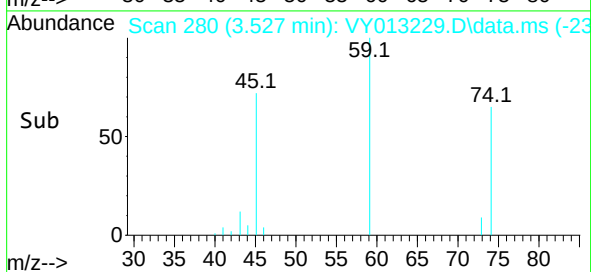
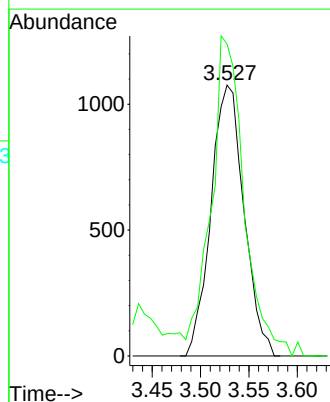
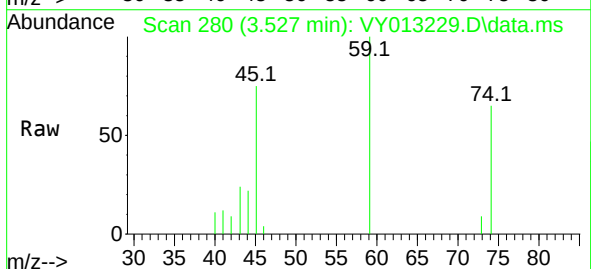
04/12/2023
 Supervised By :Mahesh
 Dadoda

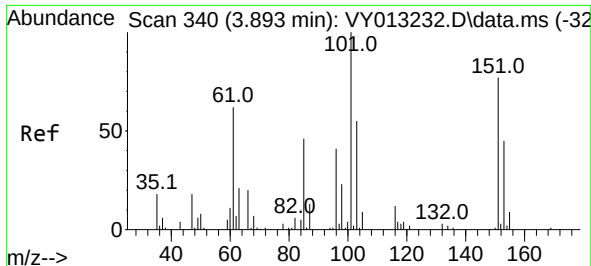
04/12/2023



#8
 Diethyl Ether
 Concen: 5.350 ug/l
 RT: 3.527 min Scan# 280
 Delta R.T. 0.000 min
 Lab File: VY013229.D
 Acq: 10 Apr 2023 16:15

Tgt Ion: 74 Resp: 2556
 Ion Ratio Lower Upper
 74 100
 45 117.6 52.1 156.4





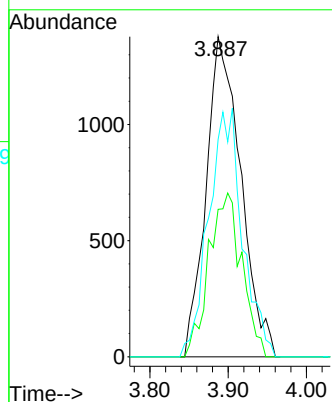
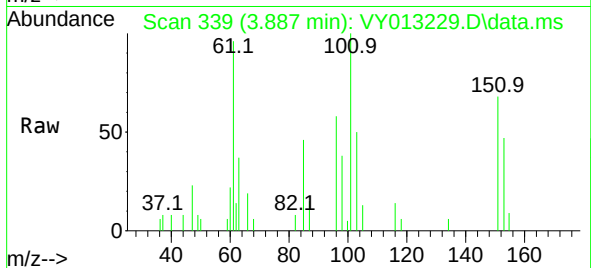
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.525 ug/l
RT: 3.887 min Scan# 311
Delta R.T. -0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

Tgt Ion:101 Resp: 424
Ion Ratio Lower Upper
101 100
85 48.4 35.3 52.9
151 75.2 63.1 94.7

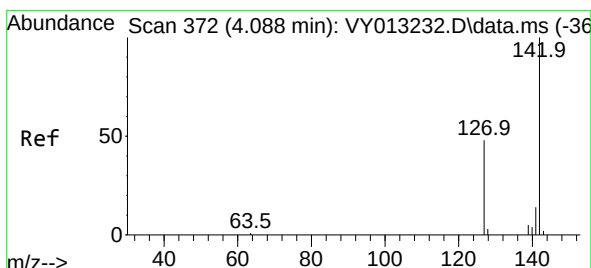
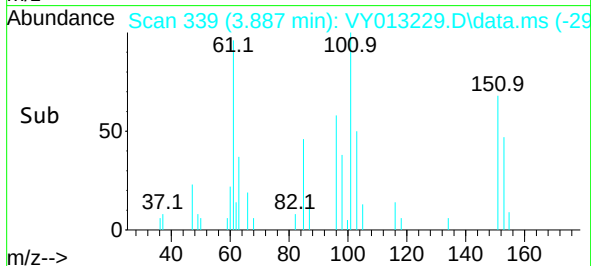
Manual Integrations
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Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



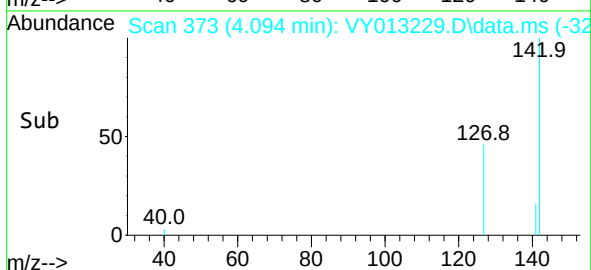
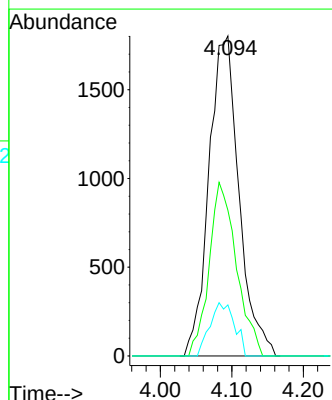
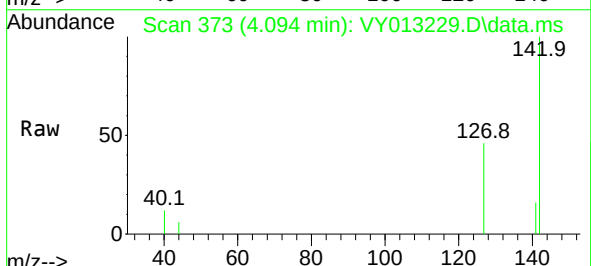
04/12/2023
Supervised By :Mahesh
Dadoda

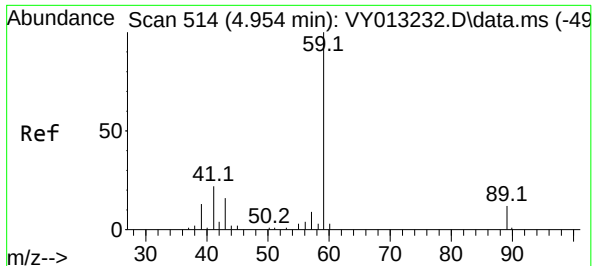
04/12/2023



#10
Methyl Iodide
Concen: 5.688 ug/l
RT: 4.094 min Scan# 373
Delta R.T. 0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Tgt Ion:142 Resp: 5262
Ion Ratio Lower Upper
142 100
127 49.3 35.4 53.2
141 13.6 11.3 16.9





#11

Tert butyl alcohol

Concen: 44.162 ug/l

RT: 4.930 min Scan# 514

Delta R.T. -0.024 min

Lab File: VY013229.D

Acq: 10 Apr 2023 16:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005

Tgt Ion: 59 Resp: 780

Ion Ratio Lower Upper

59 100

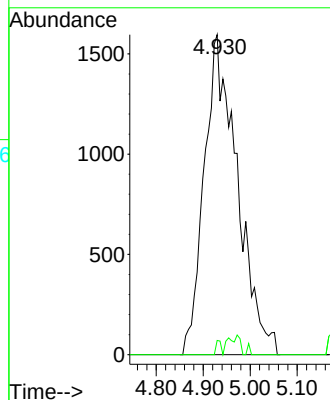
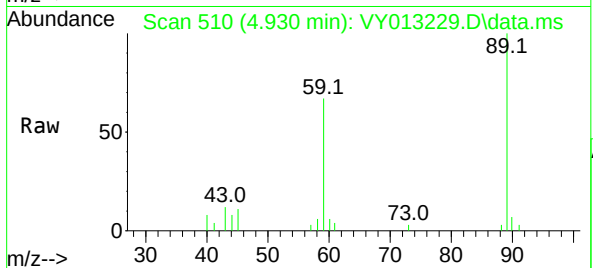
57 0.0 7.7 11.5

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Reviewed By :Krupa Patel 04/12/2023

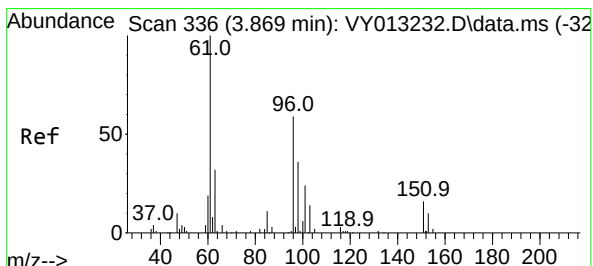
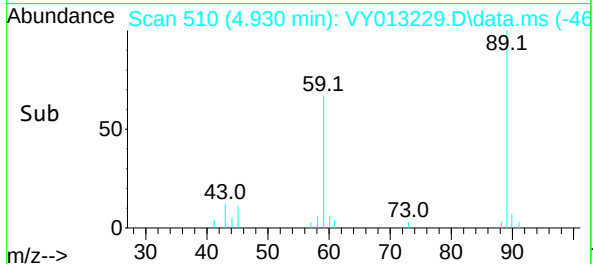
Supervised By :Mahesh Dadoda 04/12/2023



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Supervised By :Mahesh
Dadoda

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#12

1,1-Dichloroethene

Concen: 5.294 ug/l

RT: 3.869 min Scan# 336

Delta R.T. -0.000 min

Lab File: VY013229.D

Acq: 10 Apr 2023 16:15

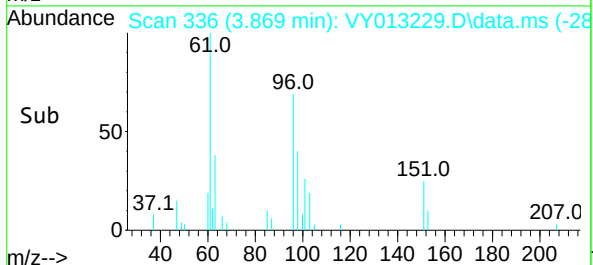
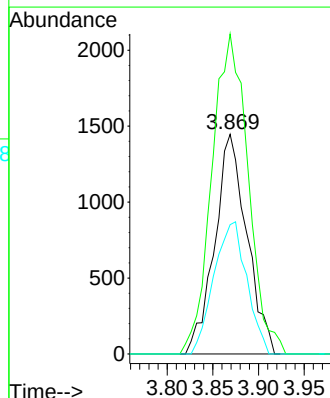
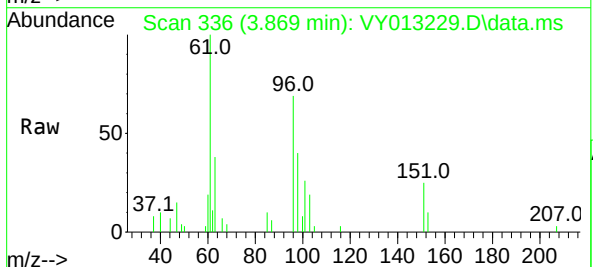
Tgt Ion: 96 Resp: 3540

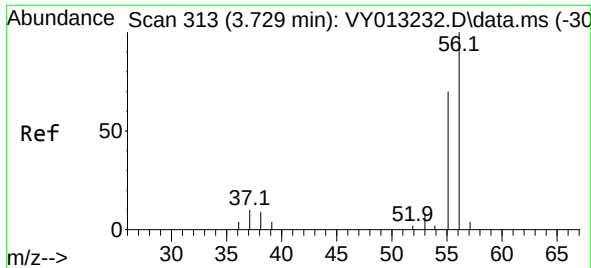
Ion Ratio Lower Upper

96 100

61 145.6 131.7 197.5

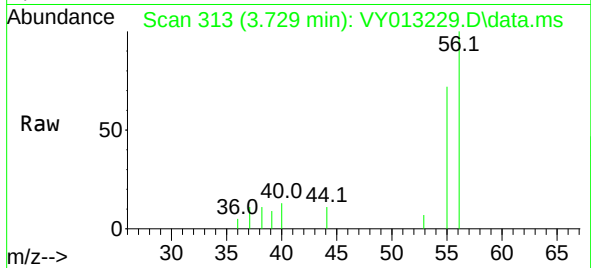
98 58.8 52.0 78.0





#13
Acrolein
Concen: 29.791 ug/l
RT: 3.729 min Scan# 313
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

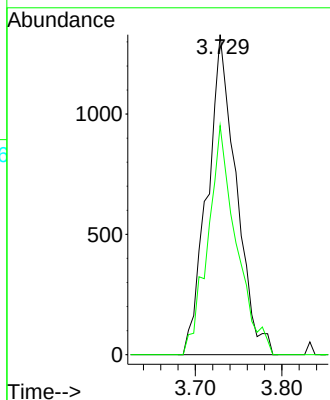
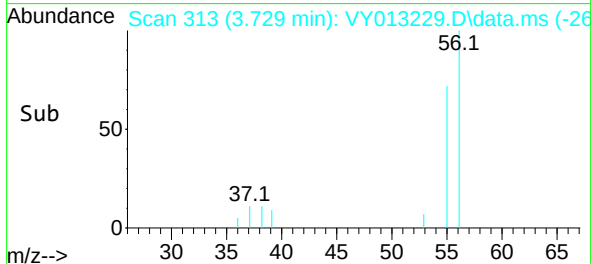
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005



Tgt Ion: 56 Resp: 3070
Ion Ratio Lower Upper
56 100
55 70.4 56.8 85.2

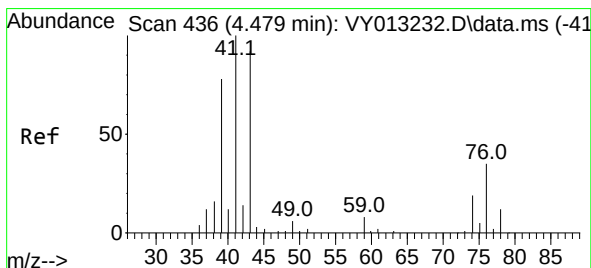
Manual Integrations
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Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

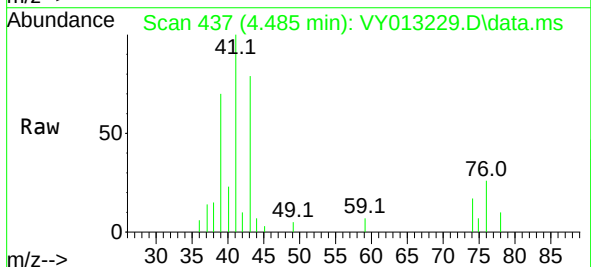


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Supervised By :Mahesh
Dadoda

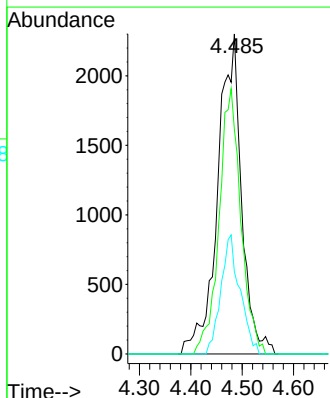
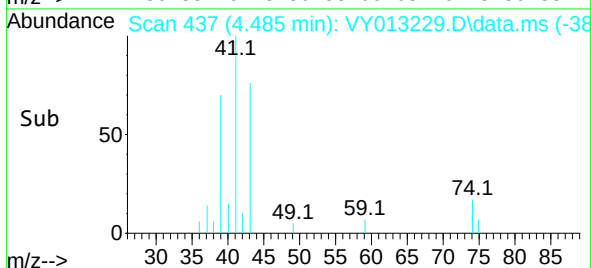
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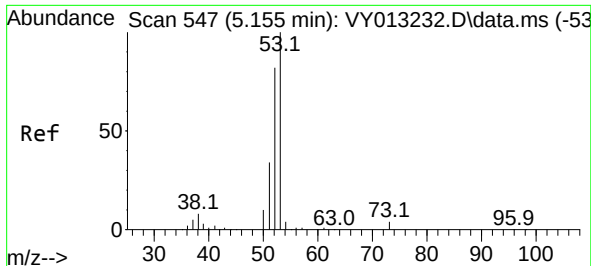


#14
Allyl chloride
Concen: 5.216 ug/l
RT: 4.485 min Scan# 437
Delta R.T. 0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



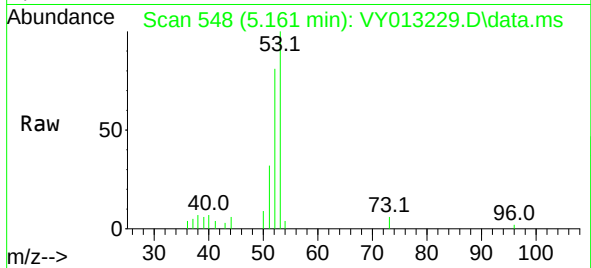
Tgt Ion: 41 Resp: 7411
Ion Ratio Lower Upper
41 100
39 75.5 53.6 80.4
76 29.7 27.2 40.8





#15
Acrylonitrile
Concen: 25.395 ug/l
RT: 5.161 min Scan# 547
Delta R.T. 0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

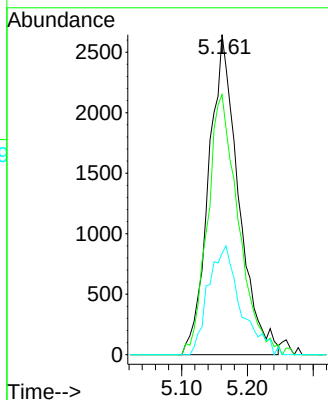
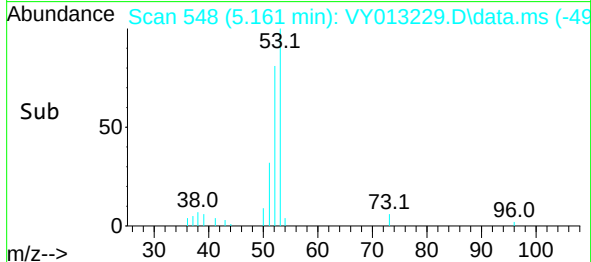
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion: 53 Resp: 8340
Ion Ratio Lower Upper
53 100
52 83.9 66.3 99.5
51 36.9 28.8 43.2

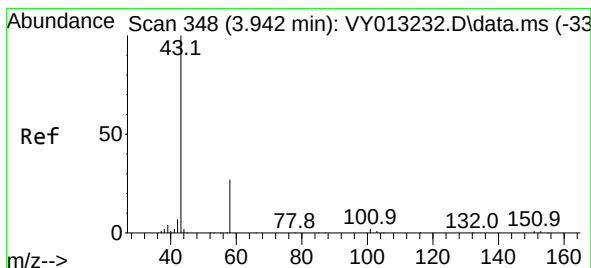
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Supervised By :Mahesh Dadoda 04/12/2023

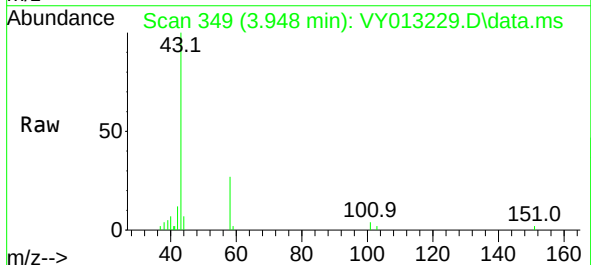


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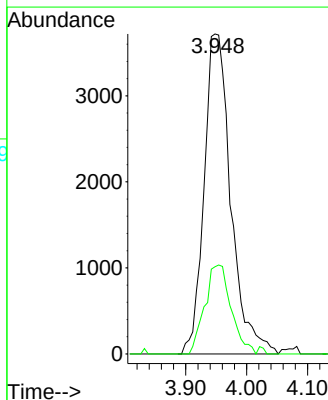
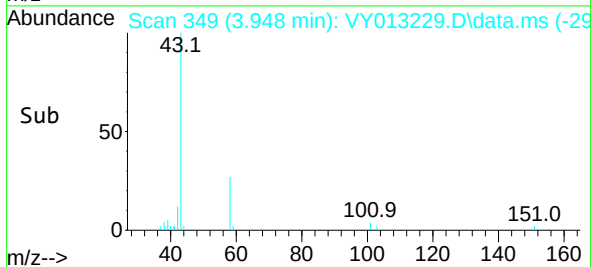
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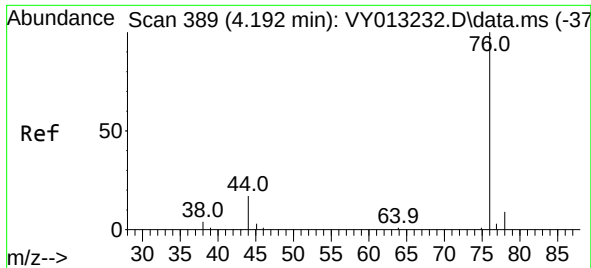


#16
Acetone
Concen: 27.287 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



Tgt Ion: 43 Resp: 11333
Ion Ratio Lower Upper
43 100
58 27.2 24.2 36.2





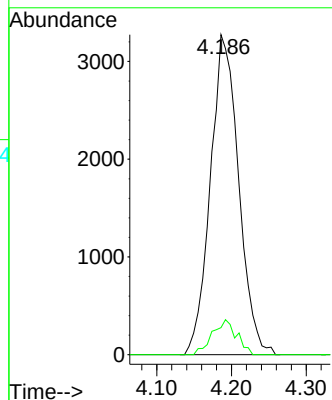
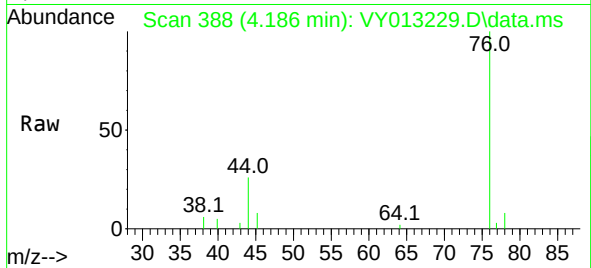
#17
Carbon Disulfide
Concen: 2.622 ug/l
RT: 4.186 min Scan# 388
Delta R.T. -0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

Tgt Ion: 76 Resp: 861
Ion Ratio Lower Upper
76 100
78 8.5 7.1 10.7

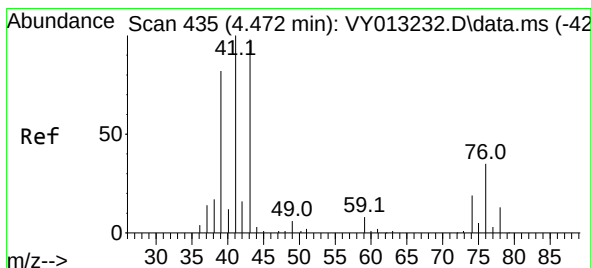
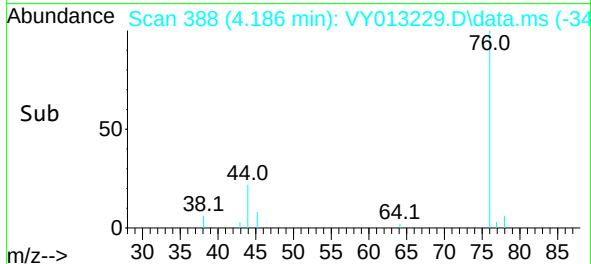
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Supervised By :Mahesh Dadoda 04/12/2023



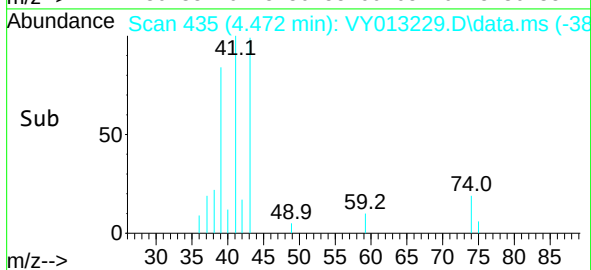
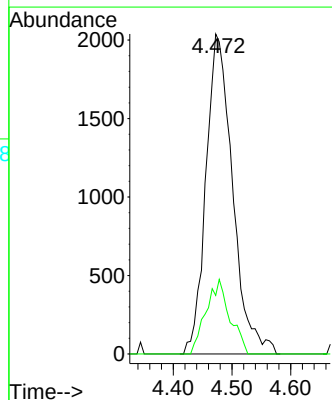
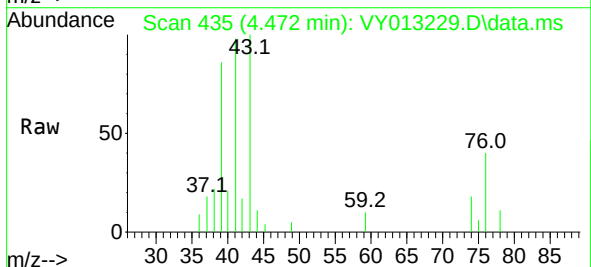
04/12/2023
Supervised By :Mahesh
Dadoda

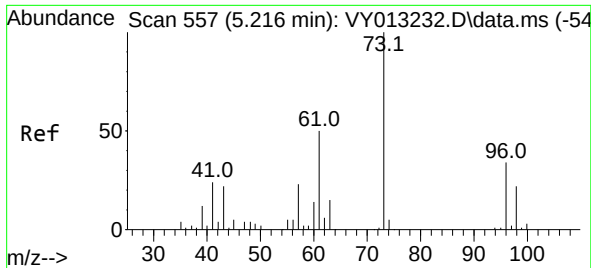
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#18
Methyl Acetate
Concen: 5.211 ug/l
RT: 4.472 min Scan# 435
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Tgt Ion: 43 Resp: 6426
Ion Ratio Lower Upper
43 100
74 20.7 17.4 26.0





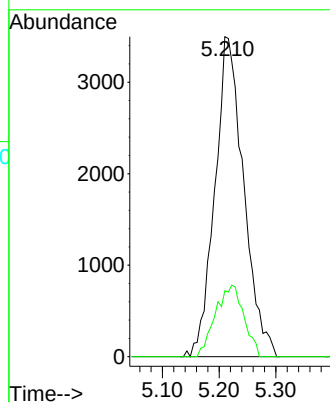
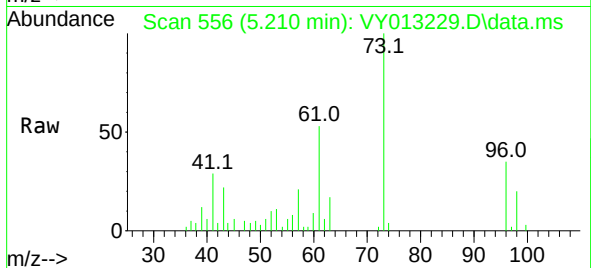
#19
Methyl tert-butyl Ether
Concen: 4.839 ug/l
RT: 5.210 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

Tgt Ion: 73 Resp: 1232
Ion Ratio Lower Upper
73 100
57 20.6 18.3 27.5

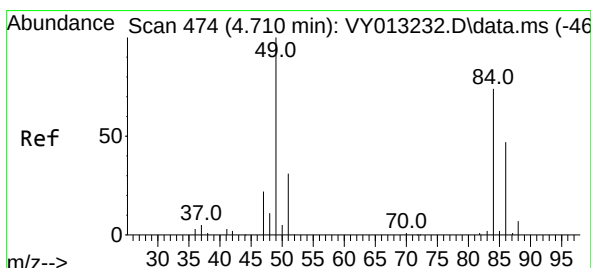
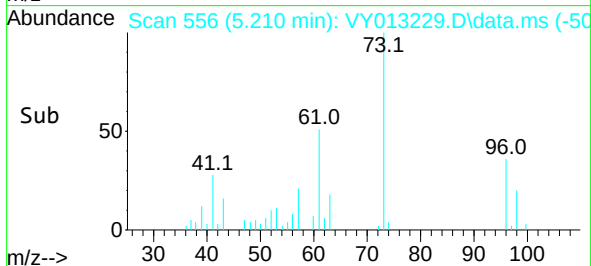
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Supervised By :Mahesh Dadoda 04/12/2023



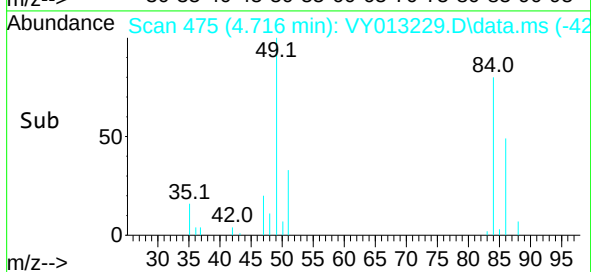
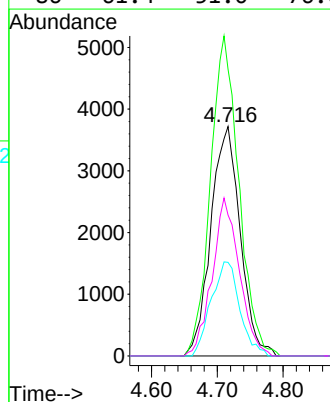
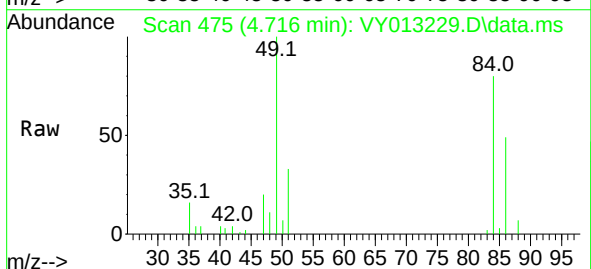
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Dadoda

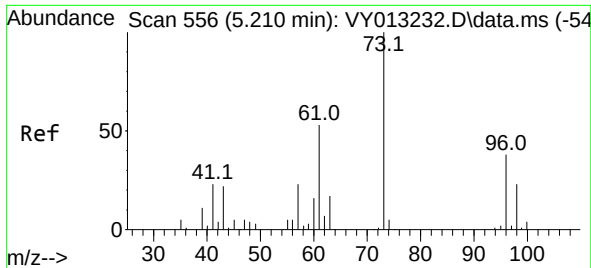
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#20
Methylene Chloride
Concen: 3.388 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

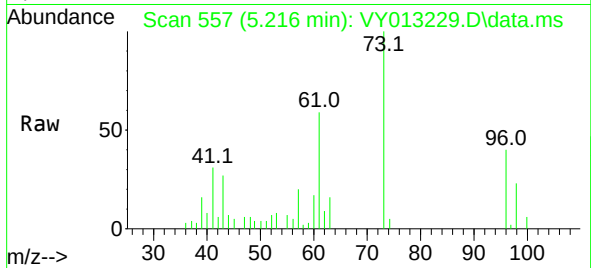
Tgt Ion: 84 Resp: 11552
Ion Ratio Lower Upper
84 100
49 125.0 102.6 154.0
51 40.8 31.9 47.9
86 61.4 51.0 76.6





#21
trans-1,2-Dichloroethene
Concen: 5.140 ug/l
RT: 5.216 min Scan# 511
Delta R.T. 0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

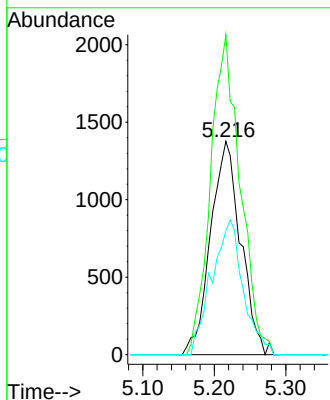
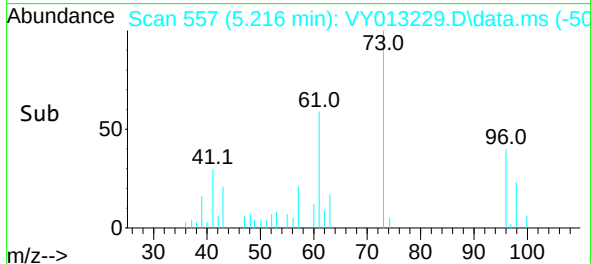
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion: 96 Resp: 4032
Ion Ratio Lower Upper
96 100
61 150.1 111.4 167.0
98 58.1 50.8 76.2

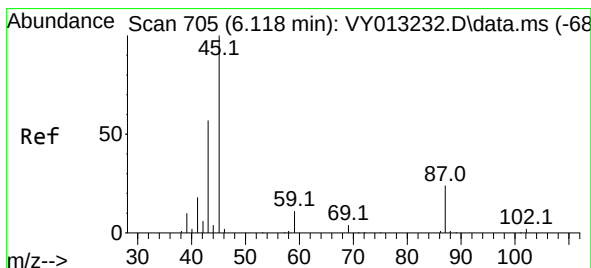
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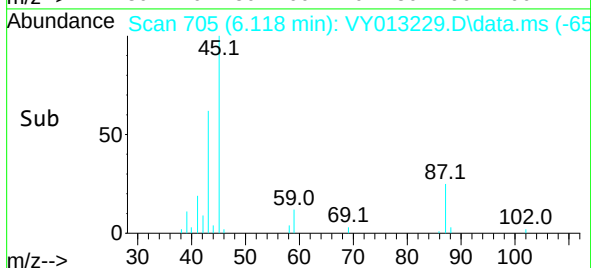
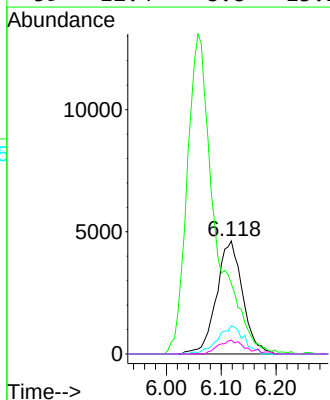
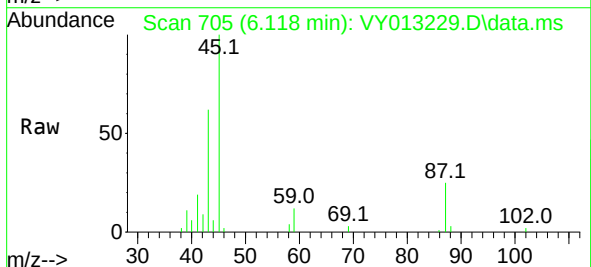
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Supervised By :Mahesh
Dadoda

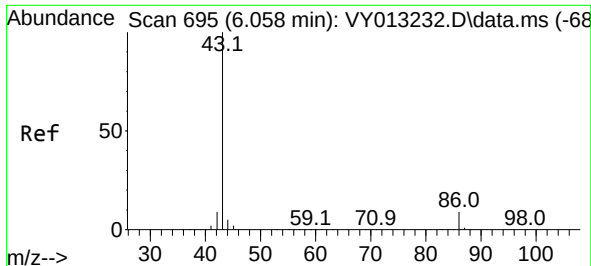
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#22
Diisopropyl ether
Concen: 4.844 ug/l
RT: 6.118 min Scan# 705
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

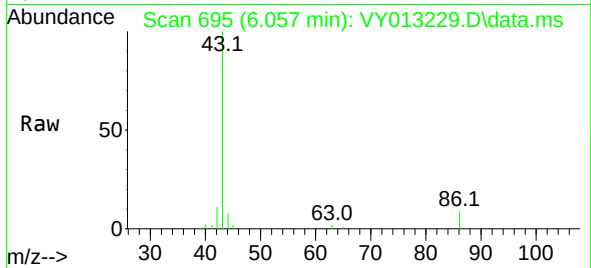
Tgt Ion: 45 Resp: 15241
Ion Ratio Lower Upper
45 100
43 60.6 45.0 67.6
87 24.8 20.3 30.5
59 12.4 8.8 13.2





#23
 Vinyl Acetate
 Concen: 23.520 ug/l
 RT: 6.057 min Scan# 695
 Delta R.T. -0.001 min
 Lab File: VY013229.D
 Acq: 10 Apr 2023 16:15

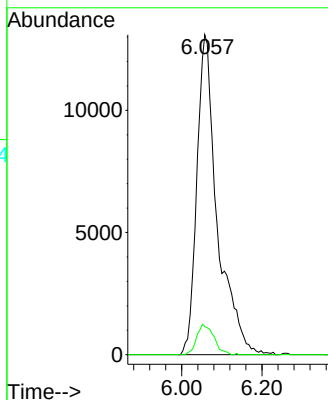
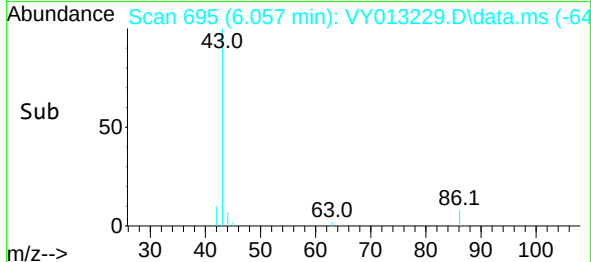
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005



Tgt Ion: 43 Resp: 46459
 Ion Ratio Lower Upper
 43 100
 86 8.8 7.8 11.8

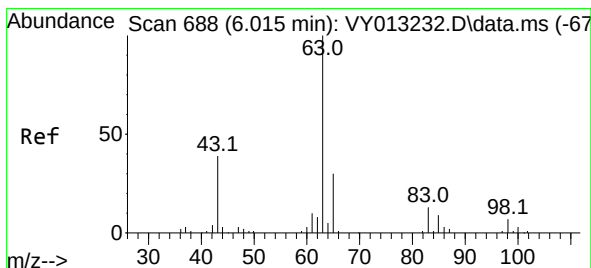
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 Supervised By :Mahesh Dadoda 04/12/2023

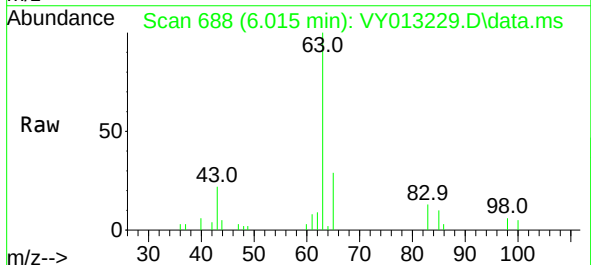


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 Dadoda

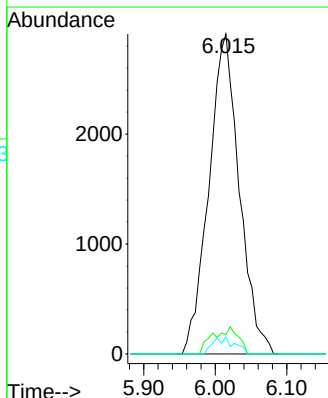
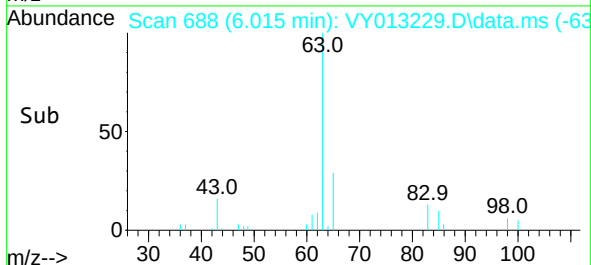
04/12/2023

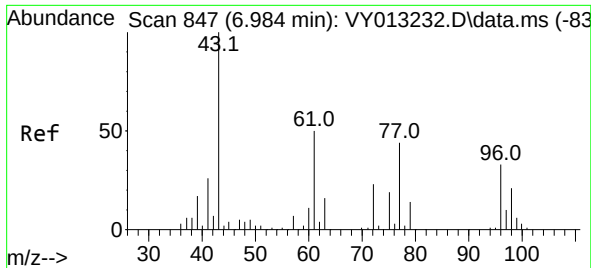


#24
 1,1-Dichloroethane
 Concen: 5.302 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. -0.000 min
 Lab File: VY013229.D
 Acq: 10 Apr 2023 16:15



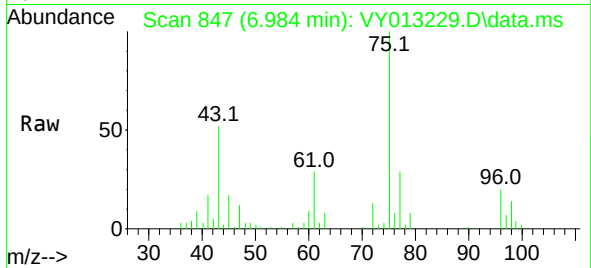
Tgt Ion: 63 Resp: 8612
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.7 11.1
 100 5.3 2.3 6.8





#25
2-Butanone
Concen: 26.033 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

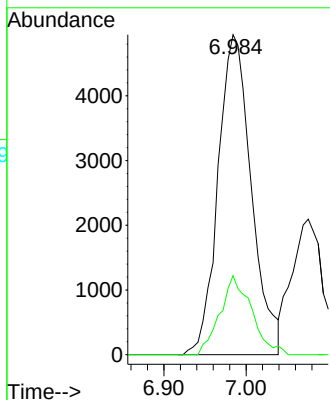
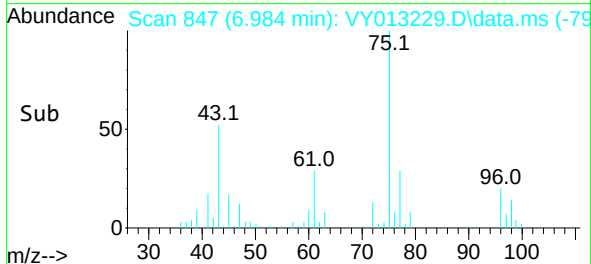
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005



Tgt Ion: 43 Resp: 13974
Ion Ratio Lower Upper
43 100
72 24.7 21.0 31.4

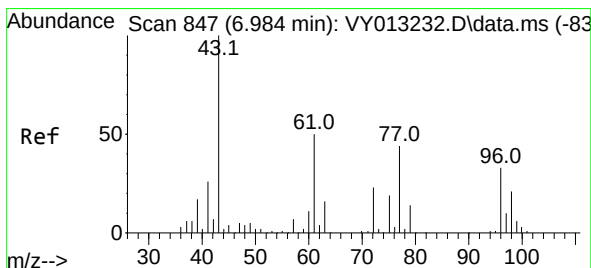
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Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

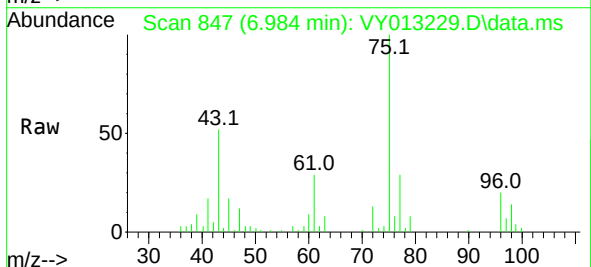


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Supervised By :Mahesh
Dadoda

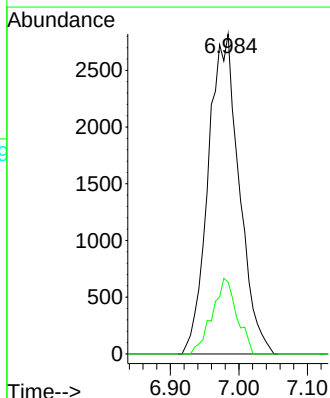
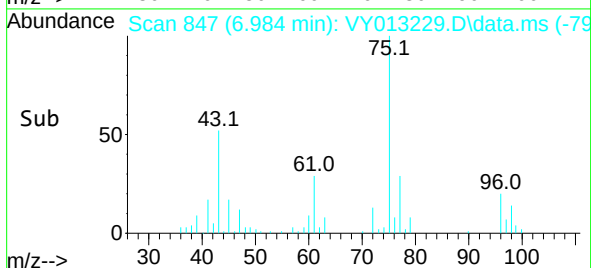
04/12/2023

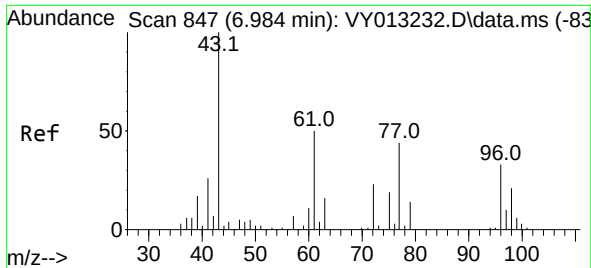


#26
2,2-Dichloropropane
Concen: 5.775 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



Tgt Ion: 77 Resp: 8857
Ion Ratio Lower Upper
77 100
97 18.7 11.7 35.0





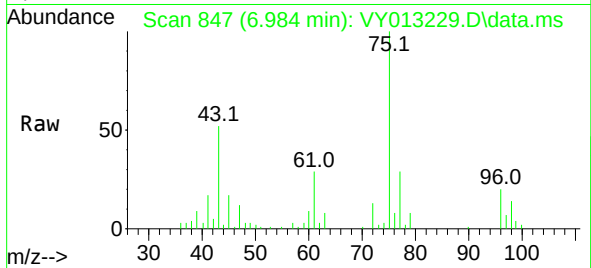
#27
 cis-1,2-Dichloroethene
 Concen: 5.145 ug/l
 RT: 6.984 min Scan# 847
 Delta R.T. 0.000 min
 Lab File: VY013229.D
 Acq: 10 Apr 2023 16:15

Instrument :

MSVOA_Y

ClientSampleId :

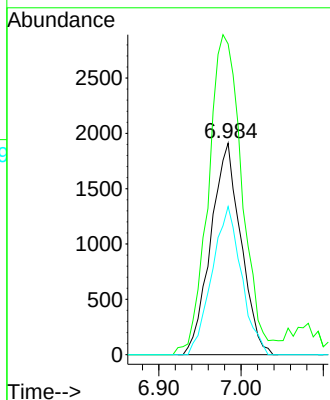
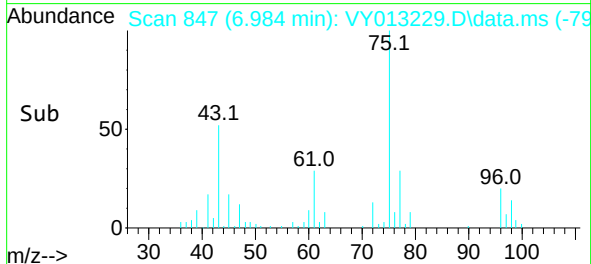
VSTDICC005



Tgt Ion: 96 Resp: 4869
 Ion Ratio Lower Upper
 96 100
 61 170.1 0.0 295.8
 98 68.5 0.0 130.2

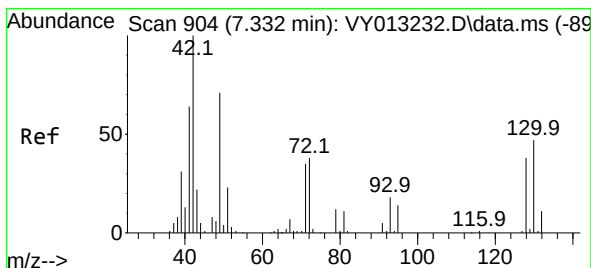
Manual Integrations
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Reviewed By :Krupa Patel 04/12/2023
 Supervised By :Mahesh Dadoda 04/12/2023

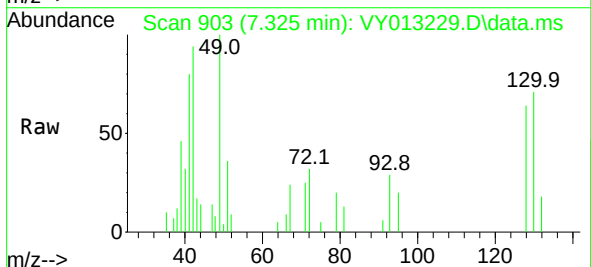


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 Dadoda

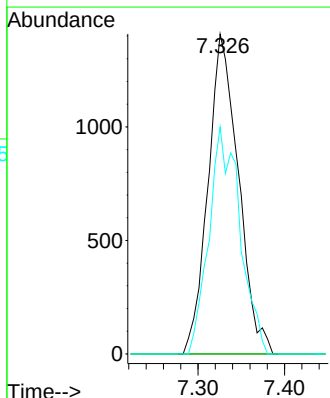
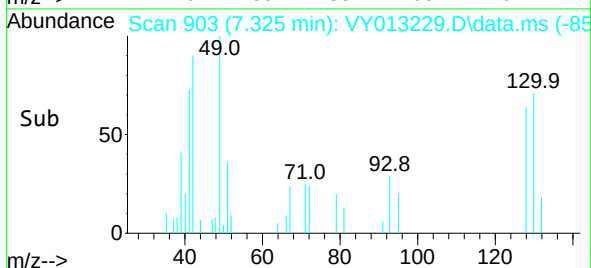
04/12/2023

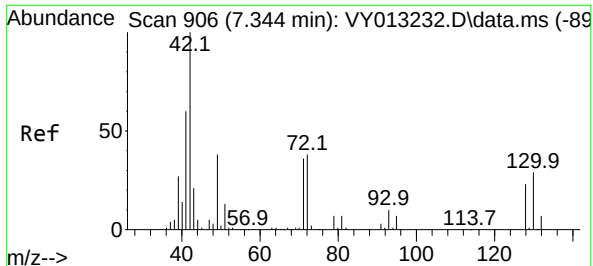


#28
 Bromochloromethane
 Concen: 4.469 ug/l
 RT: 7.325 min Scan# 903
 Delta R.T. -0.006 min
 Lab File: VY013229.D
 Acq: 10 Apr 2023 16:15



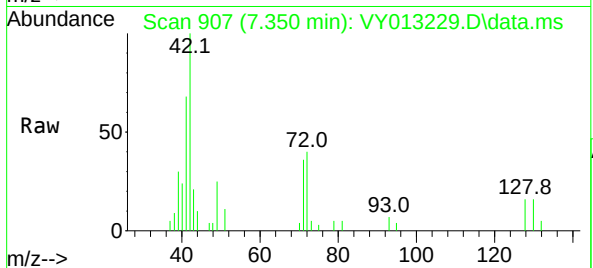
Tgt Ion: 49 Resp: 3427
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 4.2
 130 72.6 60.5 90.7





#29
Tetrahydrofuran
Concen: 24.487 ug/l
RT: 7.350 min Scan# 906
Delta R.T. 0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

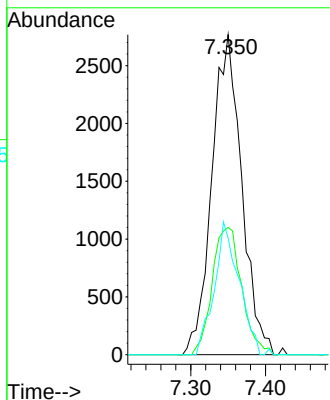
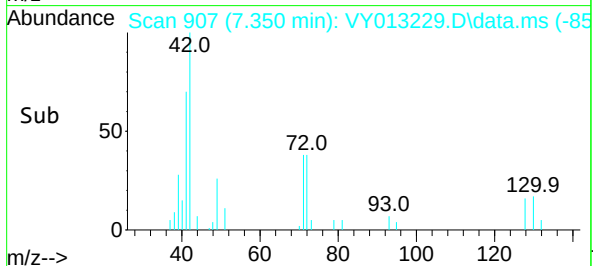
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion: 42 Resp: 766
Ion Ratio Lower Upper
42 100
72 39.3 32.3 48.5
71 34.4 30.3 45.5

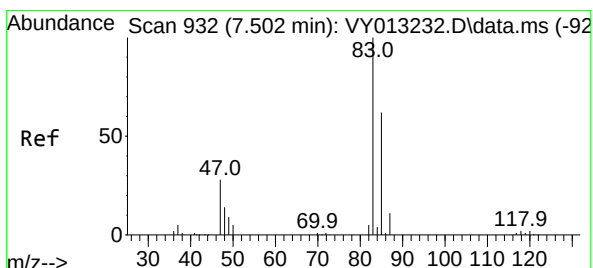
Manual Integrations
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Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



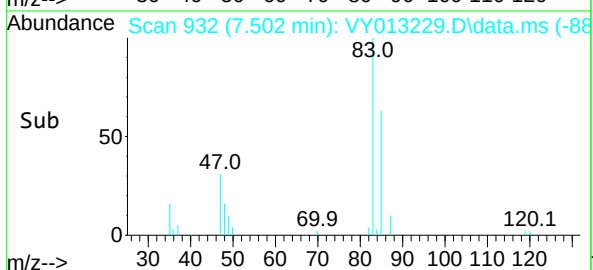
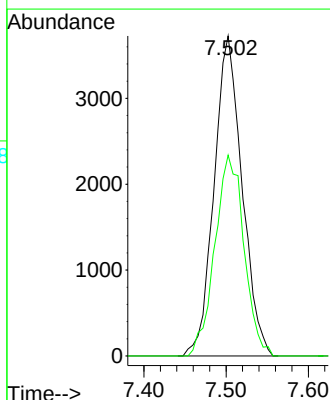
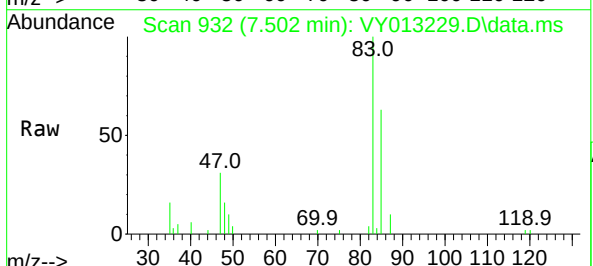
04/12/2023
Supervised By :Mahesh
Dadoda

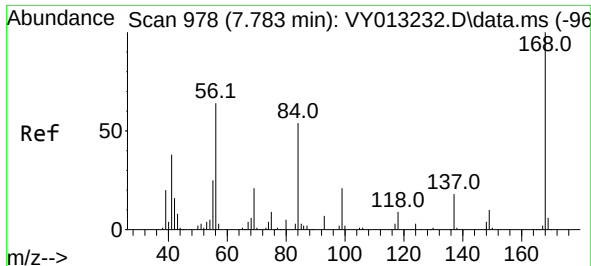
04/12/2023



#30
Chloroform
Concen: 5.201 ug/l
RT: 7.502 min Scan# 932
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Tgt Ion: 83 Resp: 8815
Ion Ratio Lower Upper
83 100
85 62.7 51.4 77.0





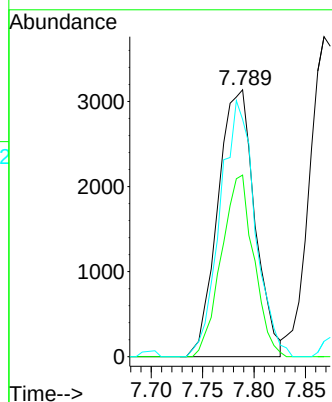
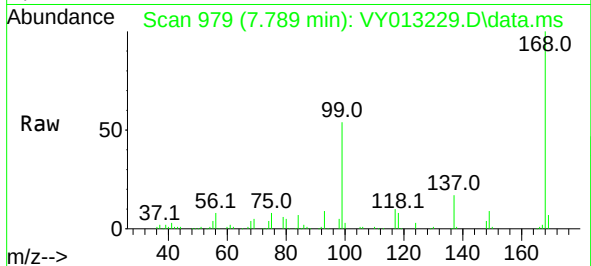
#31
Cyclohexane
Concen: 3.332 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

Tgt Ion: 56 Resp: 7862
Ion Ratio Lower Upper
56 100
69 68.0 25.7 38.5
84 88.9 64.3 96.5

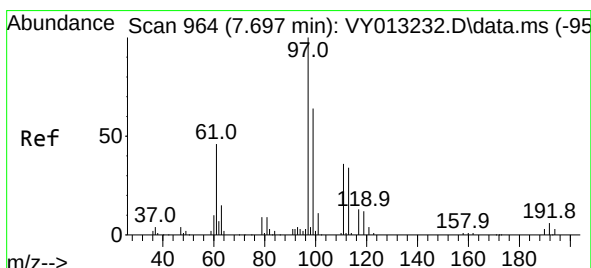
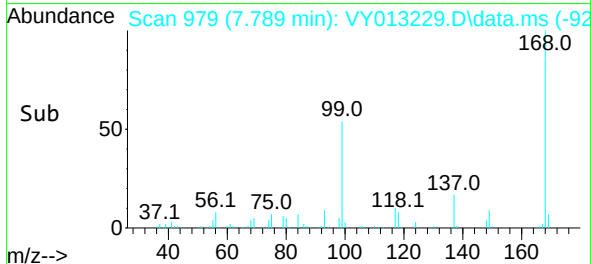
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Supervised By :Mahesh Dadoda 04/12/2023



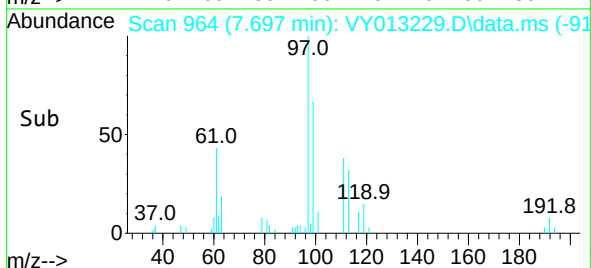
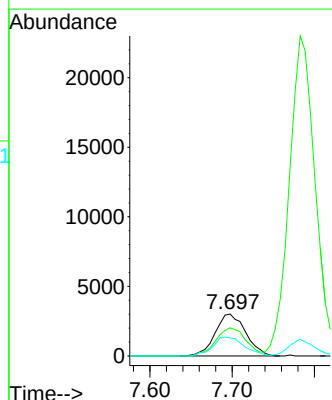
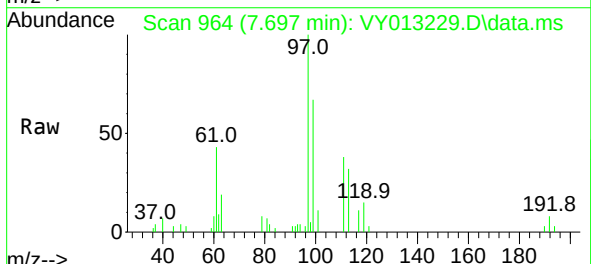
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Supervised By :Mahesh
Dadoda

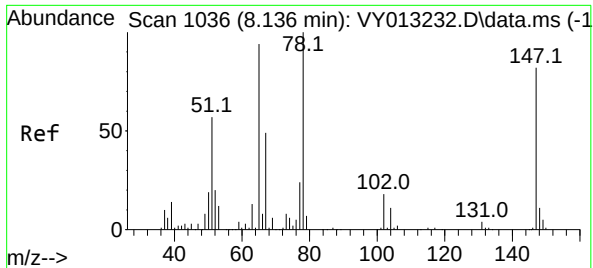
04/12/2023



#32
1,1,1-Trichloroethane
Concen: 5.231 ug/l
RT: 7.697 min Scan# 964
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Tgt Ion: 97 Resp: 7768
Ion Ratio Lower Upper
97 100
99 66.0 51.0 76.6
61 46.4 34.5 51.7





#33

1,2-Dichloroethane-d4

Concen: 5.685 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY013229.D

Acq: 10 Apr 2023 16:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005

Tgt Ion: 65 Resp: 580

Ion Ratio Lower Upper

65 100

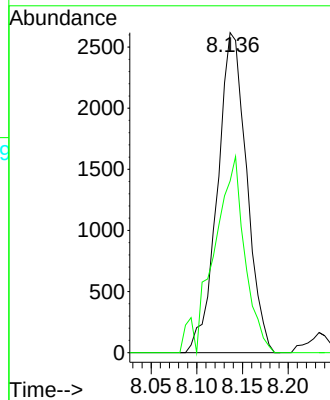
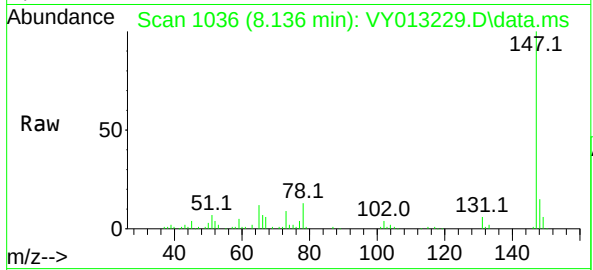
67 65.2 0.0 104.0

Manual Integrations

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Supervised By :Mahesh Dadoda 04/12/2023

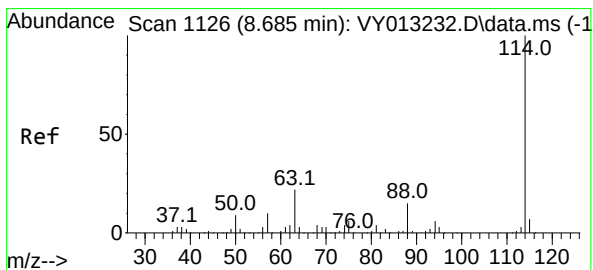
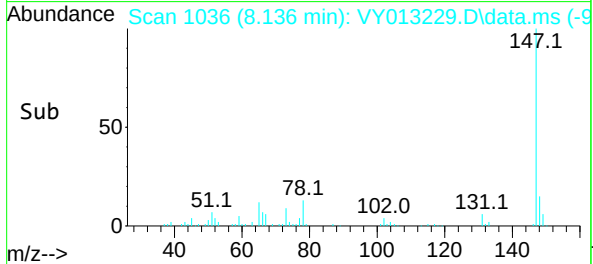


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Dadoda

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY013229.D

Acq: 10 Apr 2023 16:15

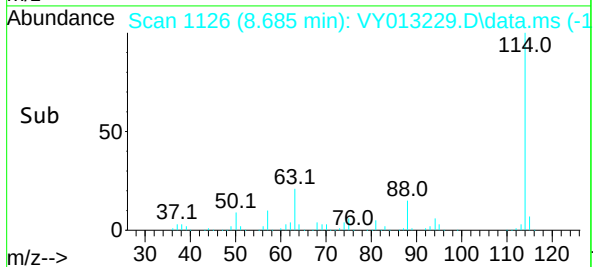
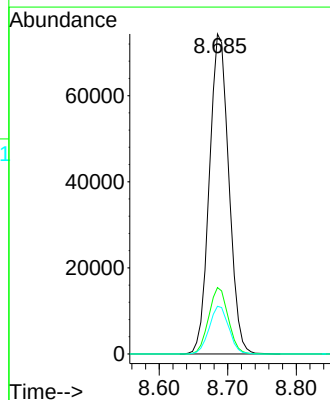
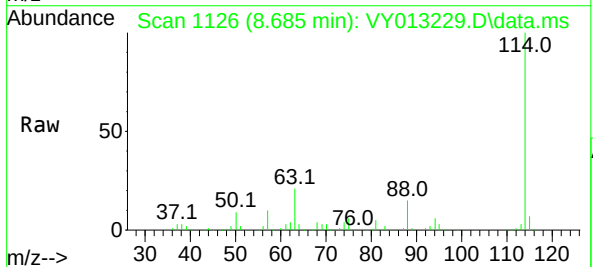
Tgt Ion:114 Resp: 146566

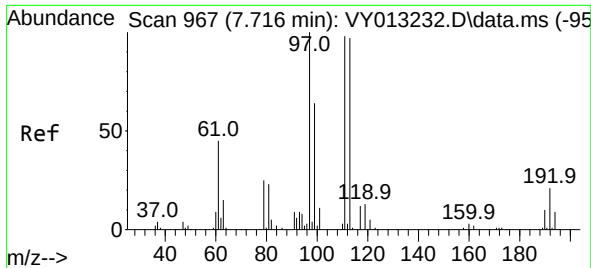
Ion Ratio Lower Upper

114 100

63 20.8 0.0 37.4

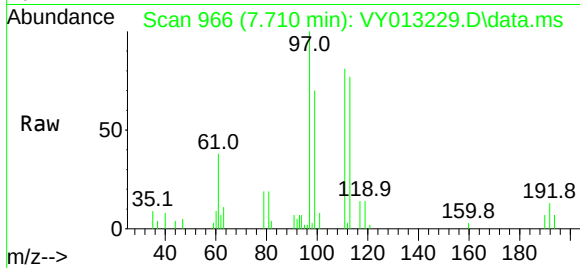
88 14.9 0.0 28.6





#35
Dibromofluoromethane
Concen: 5.245 ug/l
RT: 7.710 min Scan# 90
Delta R.T. -0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

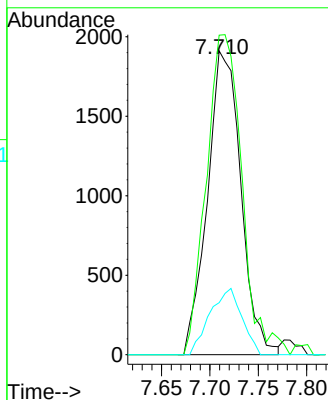
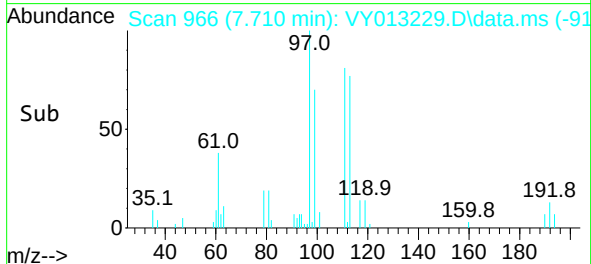
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005



Tgt Ion: 113 Resp: 459
Ion Ratio Lower Upper
113 100
111 111.8 82.2 123.2
192 20.8 16.8 25.2

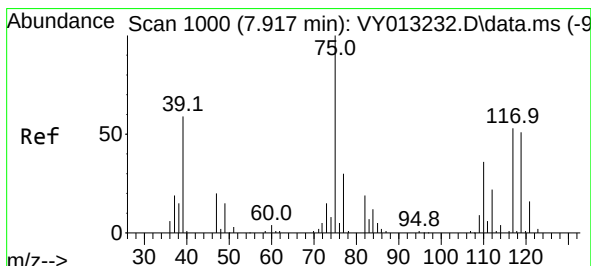
Manual Integrations
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Supervised By :Mahesh Dadoda 04/12/2023

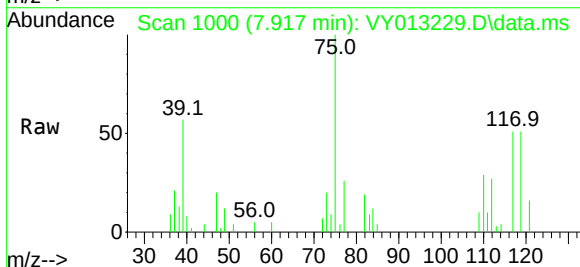


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Dadoda

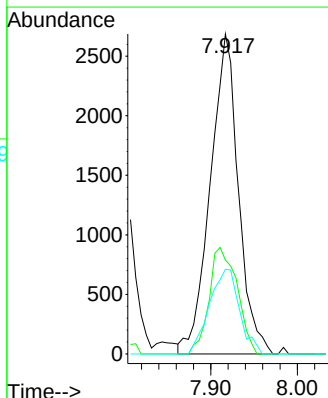
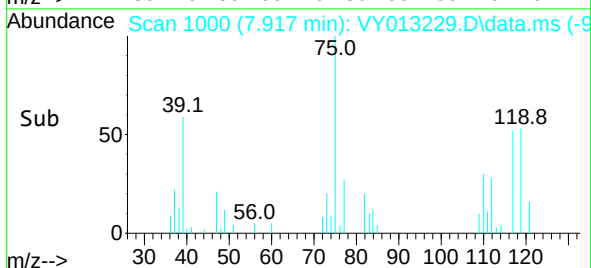
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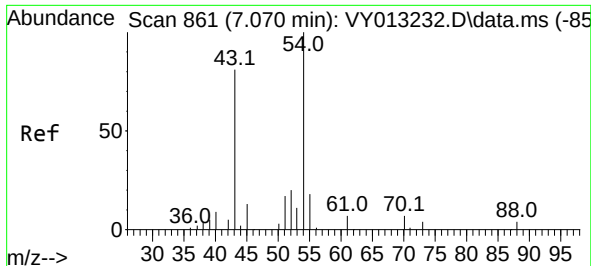


#36
1,1-Dichloropropene
Concen: 5.024 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



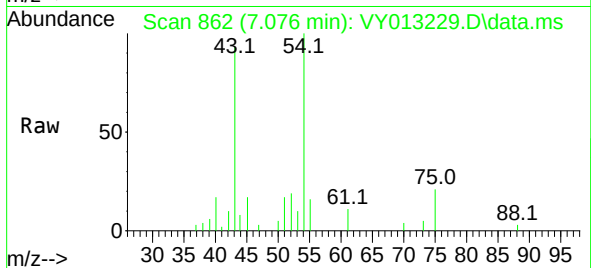
Tgt Ion: 75 Resp: 6053
Ion Ratio Lower Upper
75 100
110 33.2 17.8 53.3
77 28.2 25.0 37.4





#37
Ethyl Acetate
Concen: 5.403 ug/l
RT: 7.076 min Scan# 861
Delta R.T. 0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

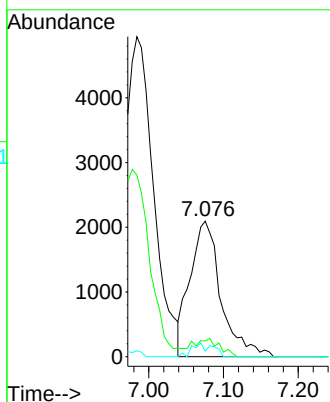
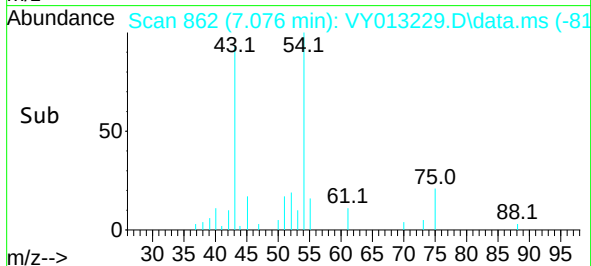
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion: 43 Resp: 6020
Ion Ratio Lower Upper
43 100
61 11.6 10.7 16.1
70 4.0 7.8 11.8

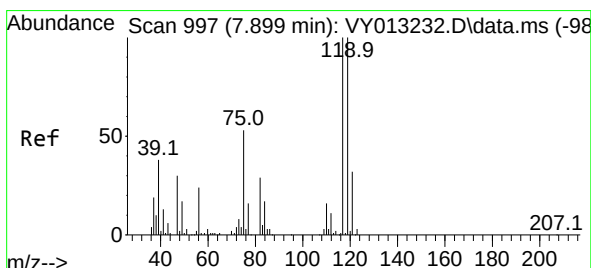
Manual Integrations
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Supervised By :Mahesh Dadoda 04/12/2023

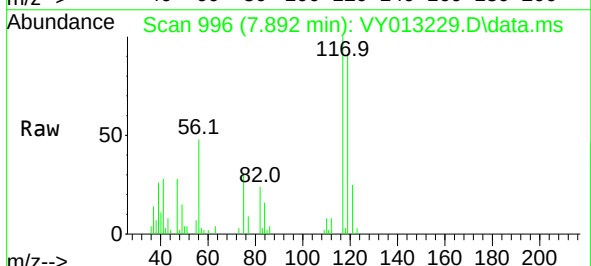


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Dadoda

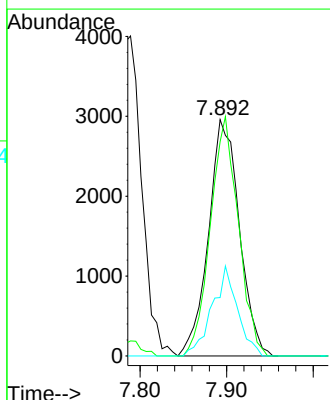
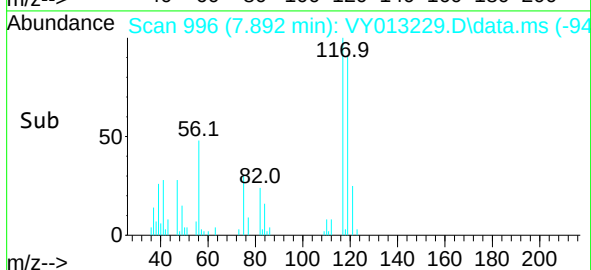
04/12/2023

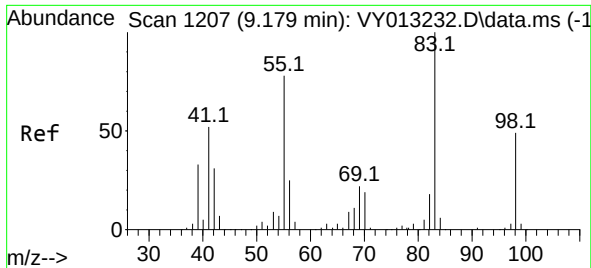


#38
Carbon Tetrachloride
Concen: 5.227 ug/l
RT: 7.892 min Scan# 996
Delta R.T. -0.007 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



Tgt Ion:117 Resp: 7333
Ion Ratio Lower Upper
117 100
119 90.7 77.2 115.8
121 24.7 24.7 37.1#





#39

Methylcyclohexane

Concen: 4.638 ug/l

RT: 9.179 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY013229.D

Acq: 10 Apr 2023 16:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC005

Tgt Ion: 83 Resp: 587

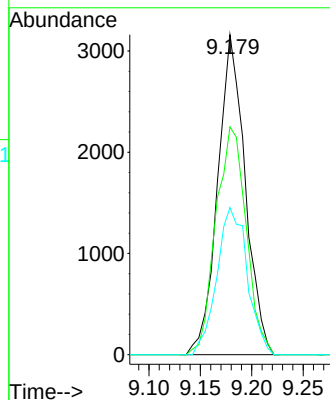
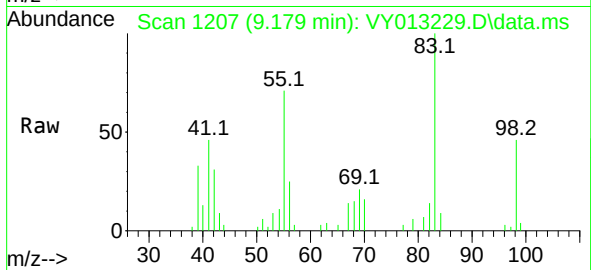
Ion	Ratio	Lower	Upper
83	100		
55	71.2	60.0	90.0
98	46.0	38.3	57.5

Manual Integrations

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Reviewed By :Krupa Patel 04/12/2023

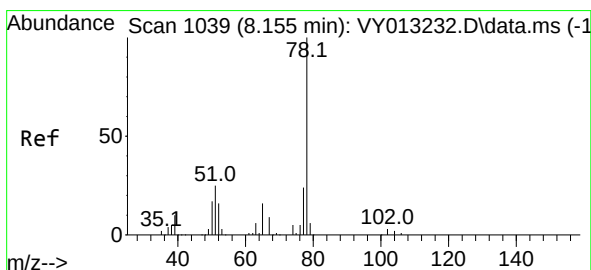
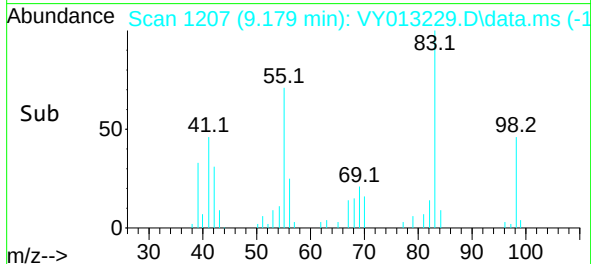
Supervised By :Mahesh Dadoda 04/12/2023



04/12/2023

Supervised By :Mahesh
Dadoda

04/12/2023



#40

Benzene

Concen: 5.082 ug/l

RT: 8.155 min Scan# 1039

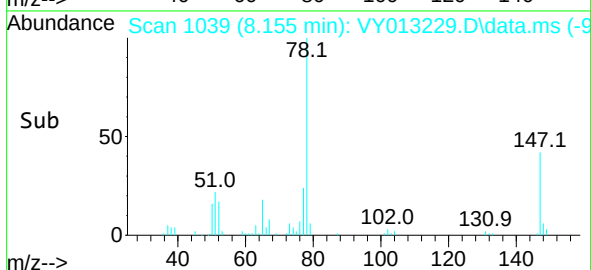
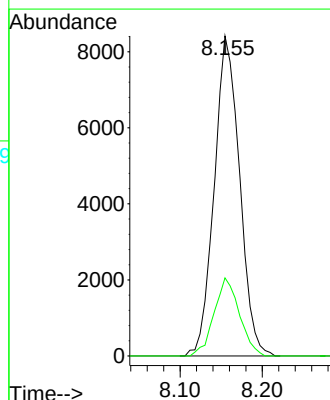
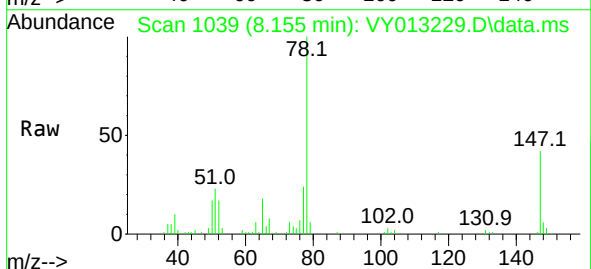
Delta R.T. -0.000 min

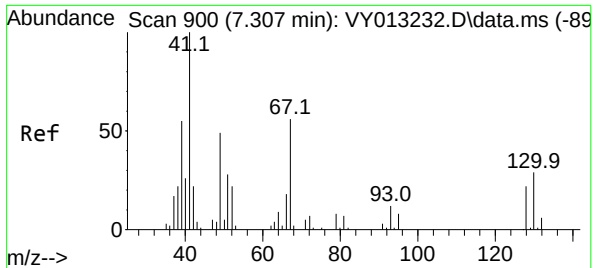
Lab File: VY013229.D

Acq: 10 Apr 2023 16:15

Tgt Ion: 78 Resp: 18037

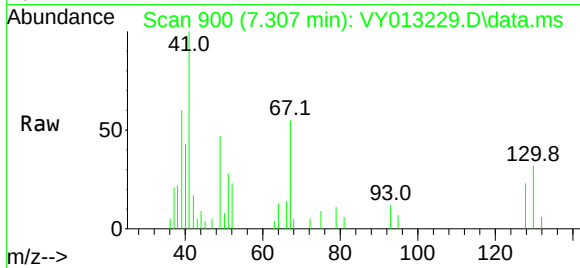
Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.4	29.0





#41
Methacrylonitrile
Concen: 4.522 ug/l
RT: 7.307 min Scan# 900
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

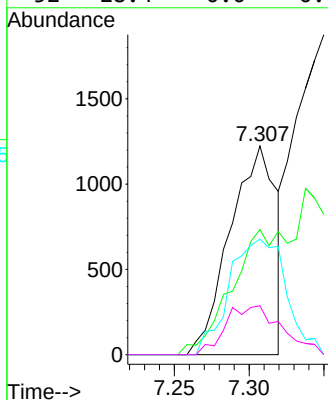
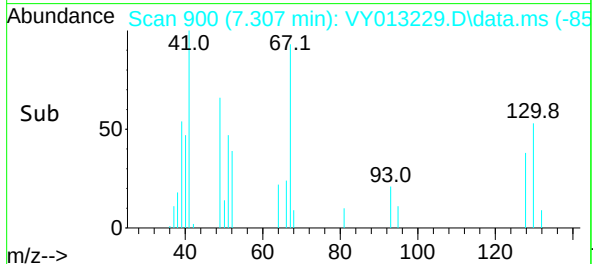
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion:	41	Resp:	2630
Ion Ratio	100	Lower	Upper
41	100		
39	51.2	0.0	0.0
67	68.3	0.0	0.0
52	28.4	0.0	0.0

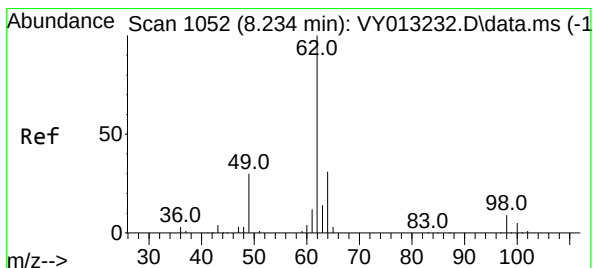
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Supervised By :Mahesh Dadoda 04/12/2023



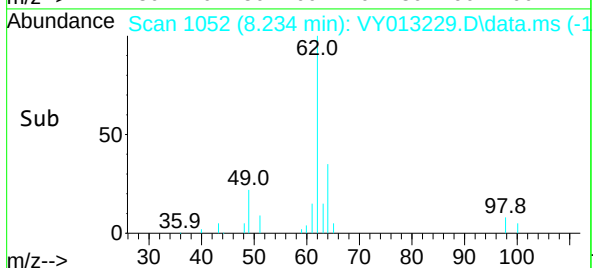
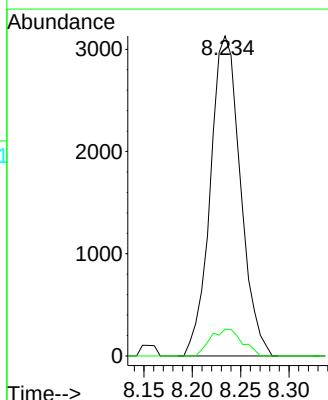
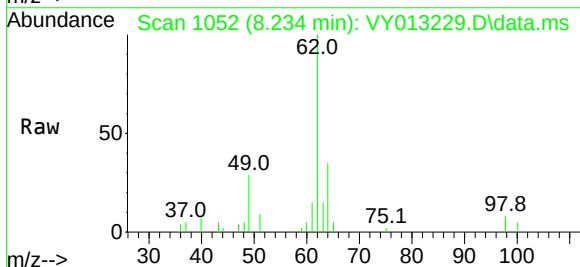
04/12/2023
Supervised By :Mahesh
Dadoda

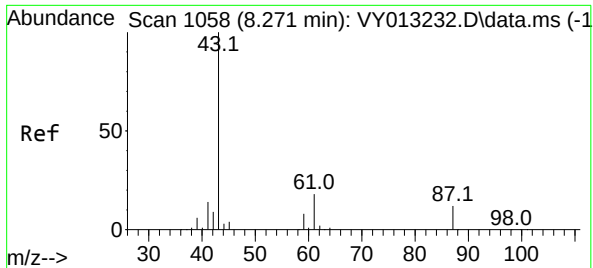
04/12/2023



#42
1,2-Dichloroethane
Concen: 5.193 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Tgt Ion:	62	Resp:	6772
Ion Ratio	100	Lower	Upper
62	100		
98	8.8	0.0	18.8





#43

Isopropyl Acetate

Concen: 4.704 ug/l

RT: 8.270 min Scan# 1058

Delta R.T. -0.001 min

Lab File: VY013229.D

Acq: 10 Apr 2023 16:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005

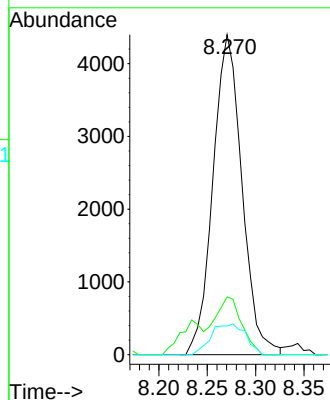
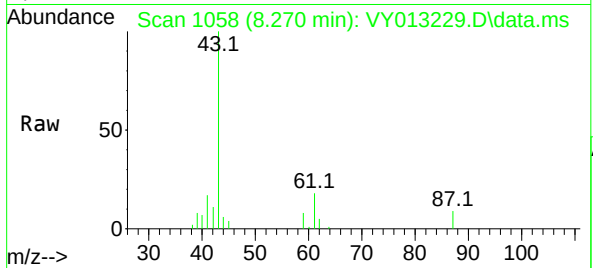
Tgt Ion: 43	Resp: 9164
Ion Ratio	Lower Upper
43 100	
61 16.8	21.6 32.4
87 11.4	9.9 14.9

Manual Integrations

APPROVED

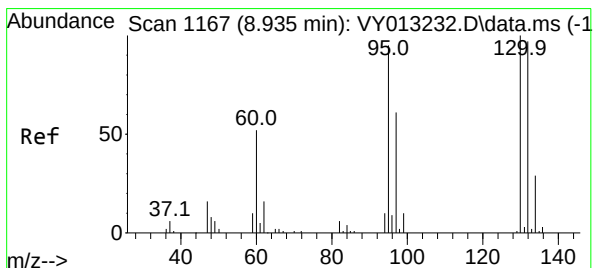
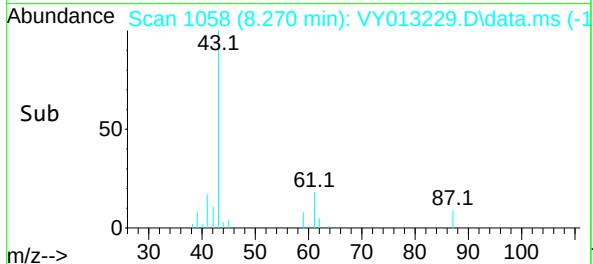
Reviewed By :Krupa Patel 04/12/2023

Supervised By :Mahesh Dadoda 04/12/2023



04/12/2023
Supervised By :Mahesh
Dadoda

04/12/2023



#44

Trichloroethene

Concen: 5.047 ug/l

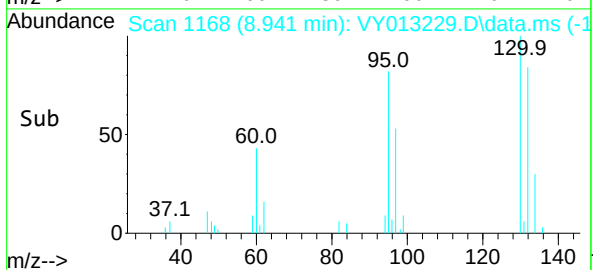
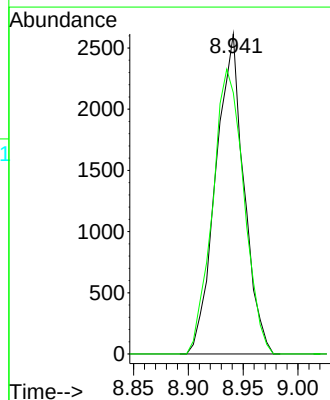
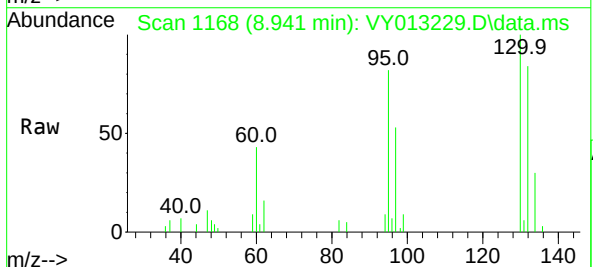
RT: 8.941 min Scan# 1168

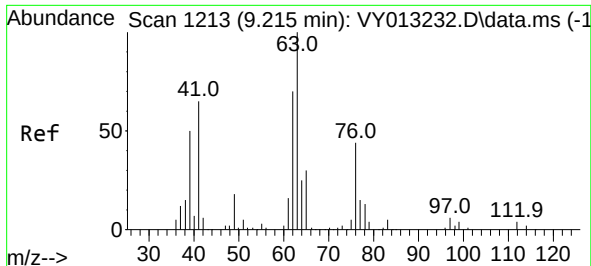
Delta R.T. 0.006 min

Lab File: VY013229.D

Acq: 10 Apr 2023 16:15

Tgt Ion:130	Resp: 4676
Ion Ratio	Lower Upper
130 100	
95 81.6	0.0 185.0





#45

1,2-Dichloropropane

Concen: 4.903 ug/l

RT: 9.215 min Scan# 1213

Delta R.T. 0.000 min

Lab File: VY013229.D

Acq: 10 Apr 2023 16:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005

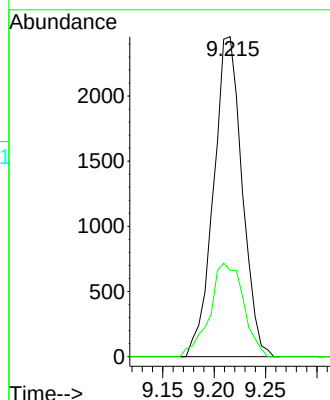
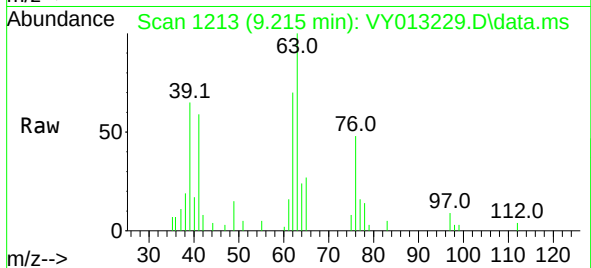
Tgt Ion: 63 Resp: 4739
 Ion Ratio Lower Upper
 63 100
 65 27.0 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/12/2023

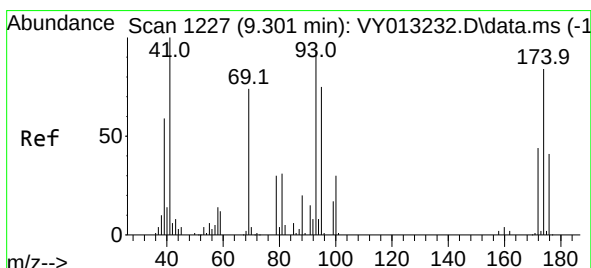
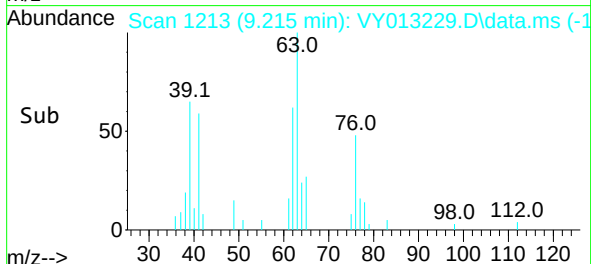
Supervised By :Mahesh Dadoda 04/12/2023



04/12/2023

Supervised By :Mahesh
Dadoda

04/12/2023



#46

Dibromomethane

Concen: 5.055 ug/l

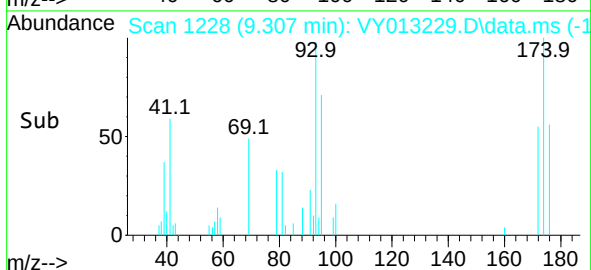
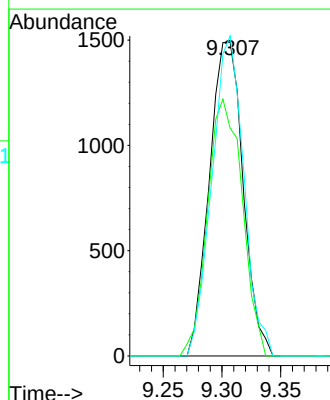
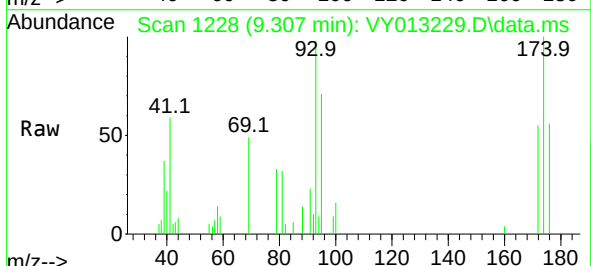
RT: 9.307 min Scan# 1228

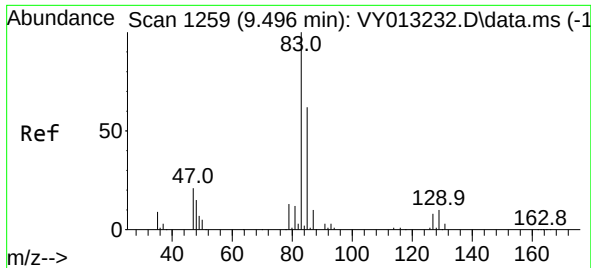
Delta R.T. 0.006 min

Lab File: VY013229.D

Acq: 10 Apr 2023 16:15

Tgt Ion: 93 Resp: 2974
 Ion Ratio Lower Upper
 93 100
 95 84.0 65.6 98.4
 174 96.4 81.3 121.9





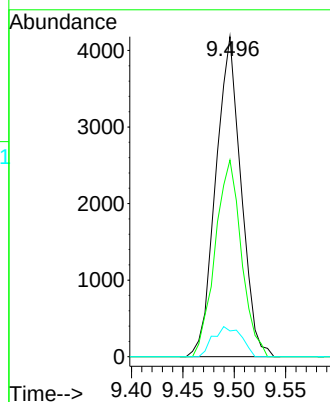
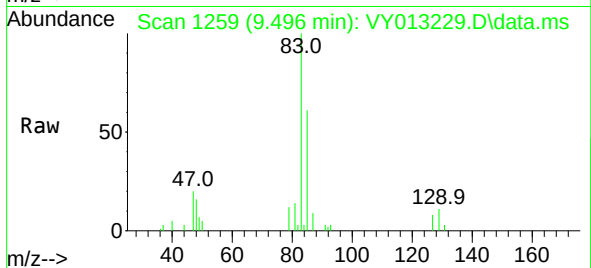
#47
Bromodichloromethane
Concen: 5.035 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

Tgt Ion: 83 Resp: 715
Ion Ratio Lower Upper
83 100
85 61.4 50.2 75.4
127 8.0 6.3 9.5

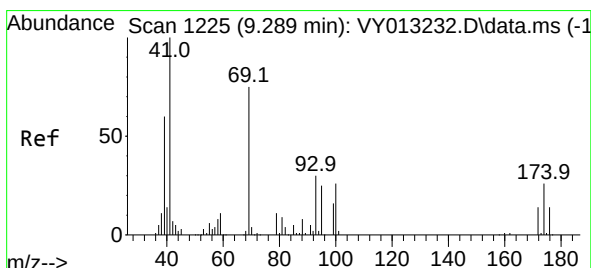
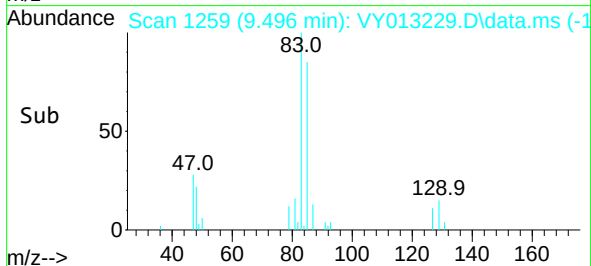
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



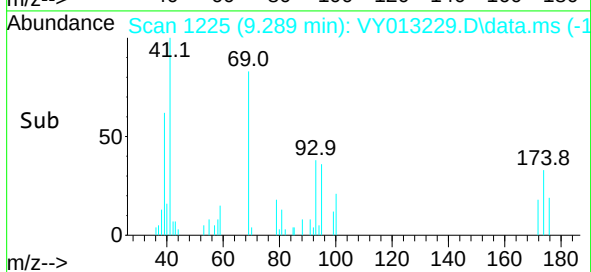
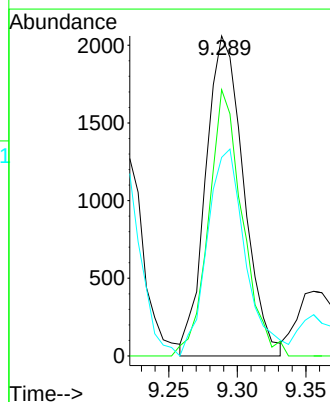
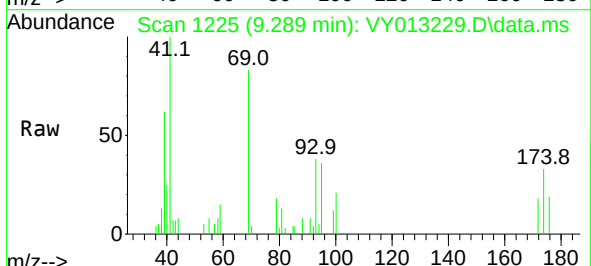
04/12/2023
Supervised By :Mahesh
Dadoda

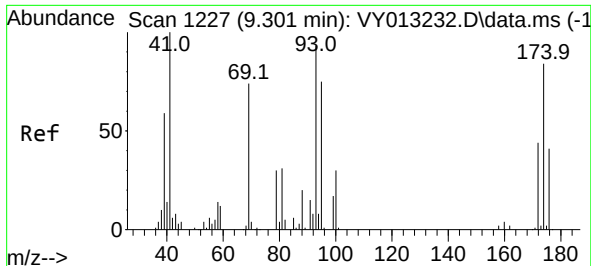
04/12/2023



#48
Methyl methacrylate
Concen: 4.622 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Tgt Ion: 41 Resp: 3954
Ion Ratio Lower Upper
41 100
69 74.5 64.1 96.1
39 65.4 44.0 66.0





#49

1,4-Dioxane

Concen: 85.318 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY013229.D

Acq: 10 Apr 2023 16:15

Instrument :

MSVOA_Y

ClientSampleId :

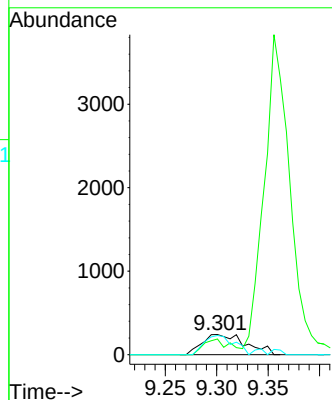
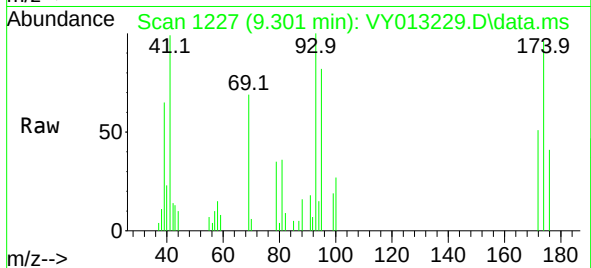
VSTDIC005

Tgt Ion: 88 Resp: 714
 Ion Ratio Lower Upper
 88 100
 43 48.5 28.6 42.8
 58 65.1 55.2 82.8

Manual Integrations
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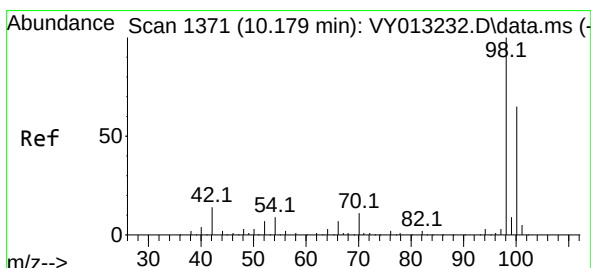
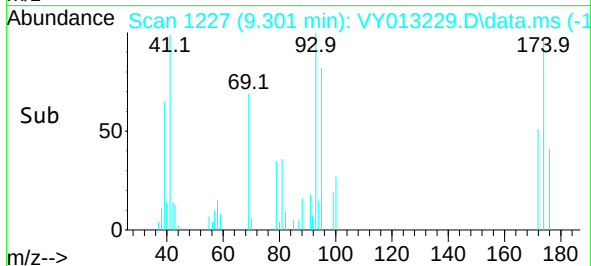
Reviewed By :Krupa Patel 04/12/2023

Supervised By :Mahesh Dadoda 04/12/2023



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 Supervised By :Mahesh
 Dadoda

04/12/2023



#50

Toluene-d8

Concen: 4.848 ug/l

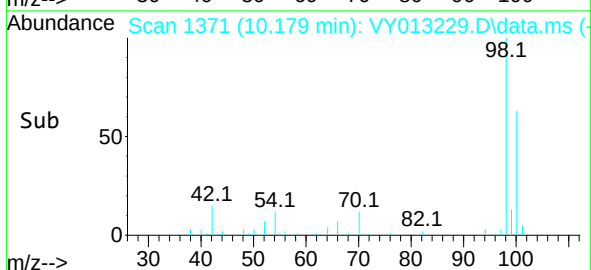
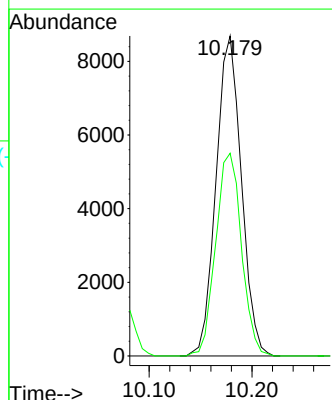
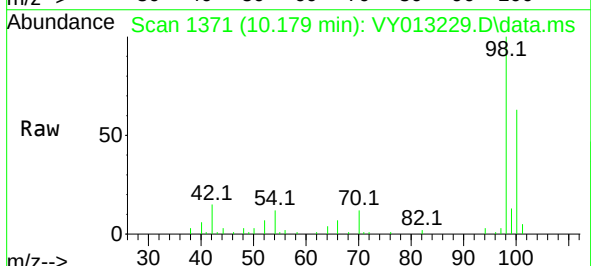
RT: 10.179 min Scan# 1371

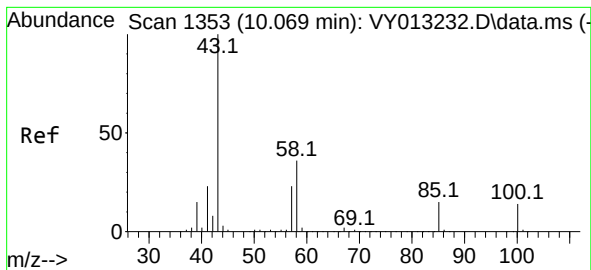
Delta R.T. -0.000 min

Lab File: VY013229.D

Acq: 10 Apr 2023 16:15

Tgt Ion: 98 Resp: 14872
 Ion Ratio Lower Upper
 98 100
 100 64.4 50.9 76.3





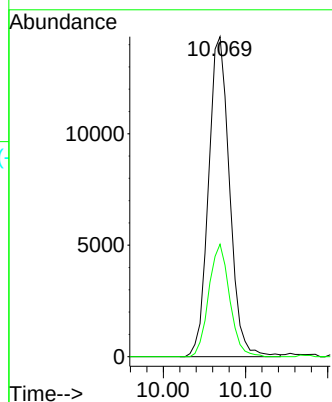
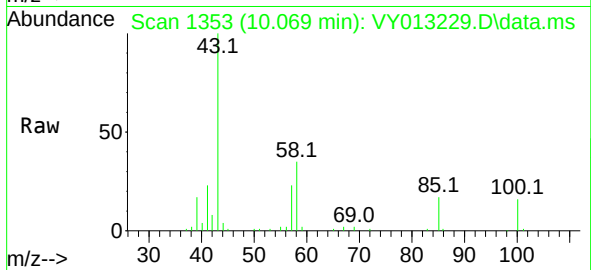
#51
4-Methyl-2-Pentanone
Concen: 23.099 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

Tgt Ion: 43 Resp: 2552
Ion Ratio Lower Upper
43 100
58 34.8 29.8 44.6

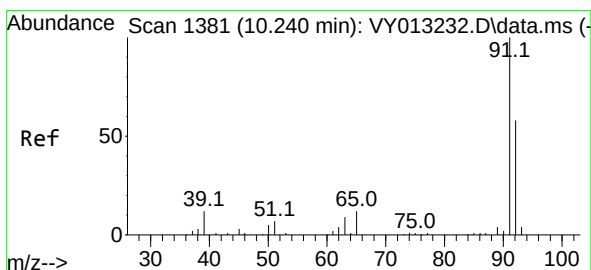
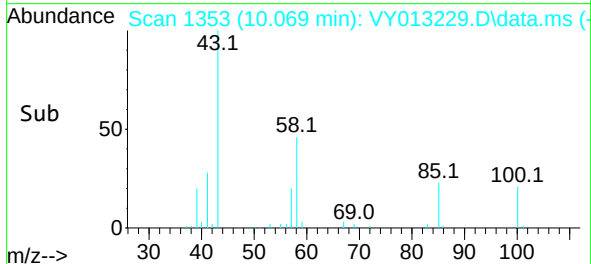
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



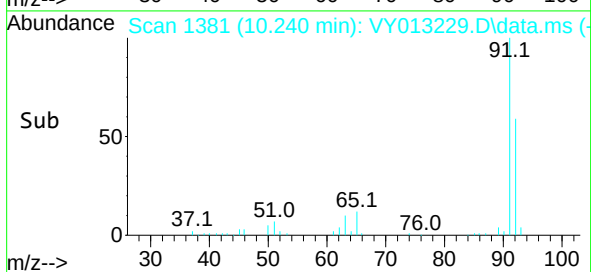
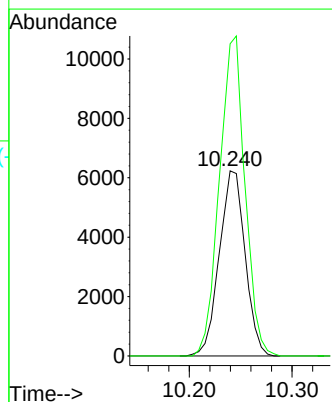
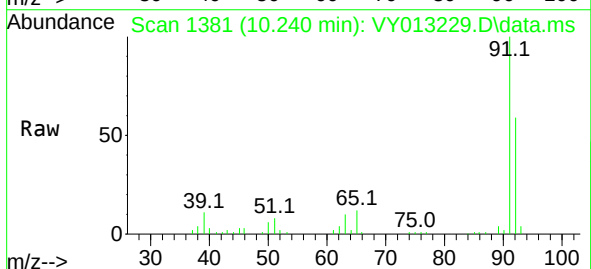
04/12/2023
Supervised By :Mahesh
Dadoda

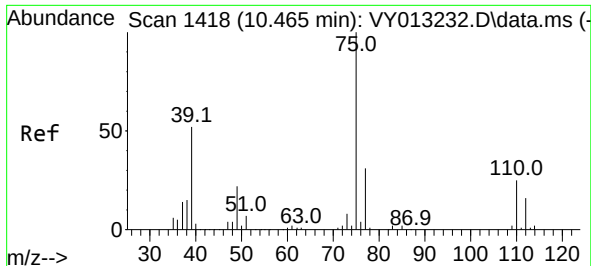
04/12/2023



#52
Toluene
Concen: 4.882 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

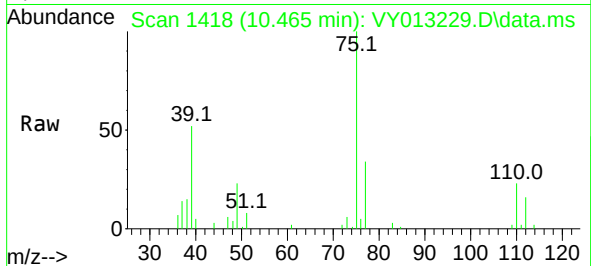
Tgt Ion: 92 Resp: 10865
Ion Ratio Lower Upper
92 100
91 170.6 141.3 211.9





#53
t-1,3-Dichloropropene
Concen: 4.800 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

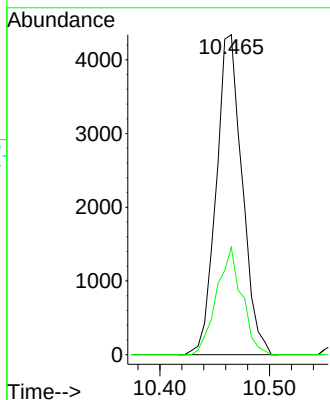
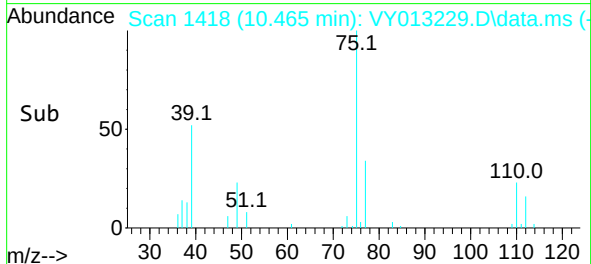
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion: 75 Resp: 7145
Ion Ratio Lower Upper
75 100
77 33.5 25.4 38.2

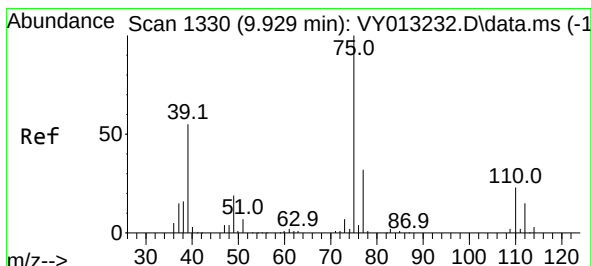
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



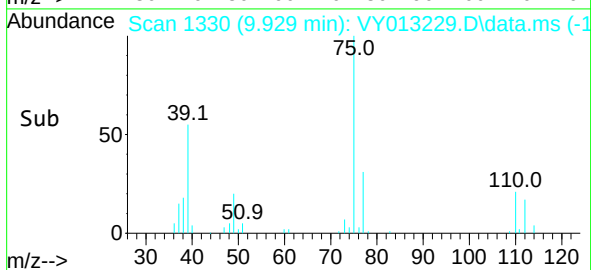
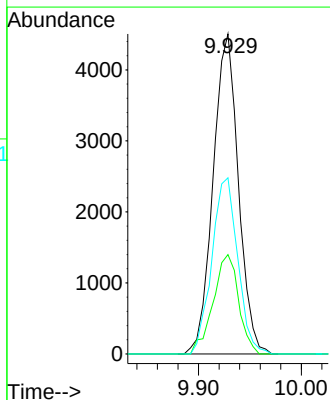
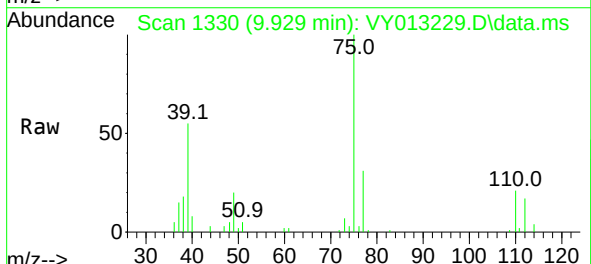
04/12/2023
Supervised By :Mahesh
Dadoda

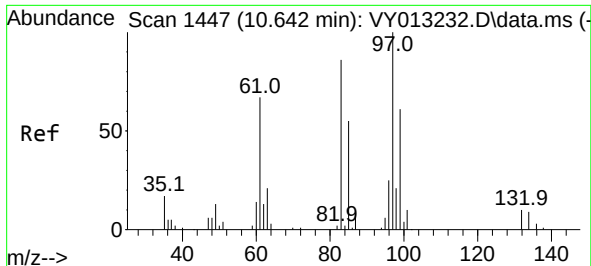
04/12/2023



#54
cis-1,3-Dichloropropene
Concen: 4.822 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

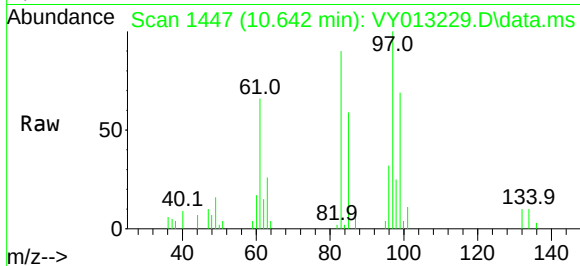
Tgt Ion: 75 Resp: 7697
Ion Ratio Lower Upper
75 100
77 31.0 25.4 38.0
39 55.1 39.0 58.4





#55
1,1,2-Trichloroethane
Concen: 5.072 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

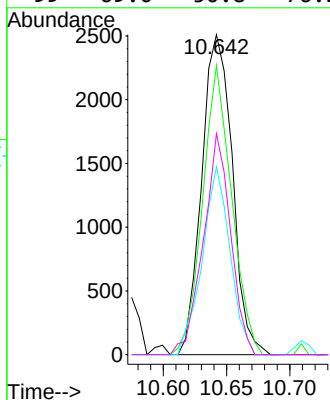
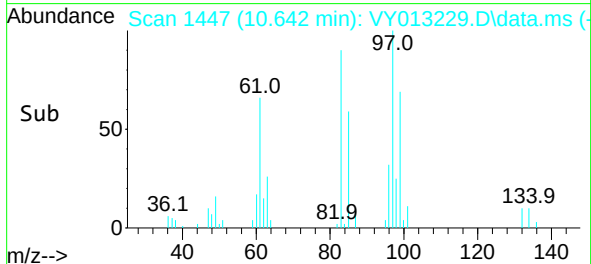
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion	Ratio	Lower	Upper
97	100		
83	90.4	69.0	103.6
85	58.7	44.9	67.3
99	69.0	50.8	76.2

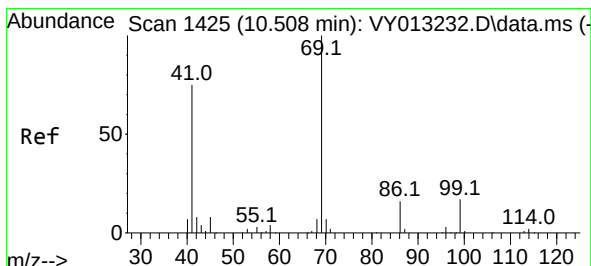
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

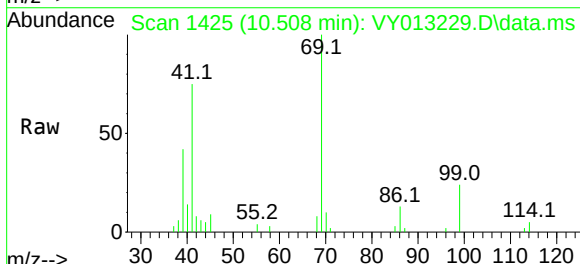


04/12/2023
Supervised By :Mahesh
Dadoda

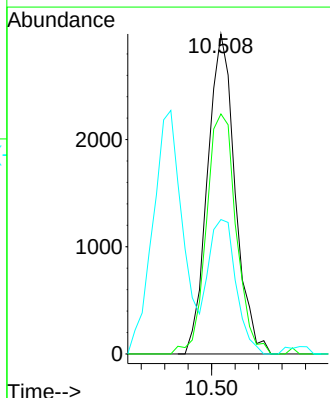
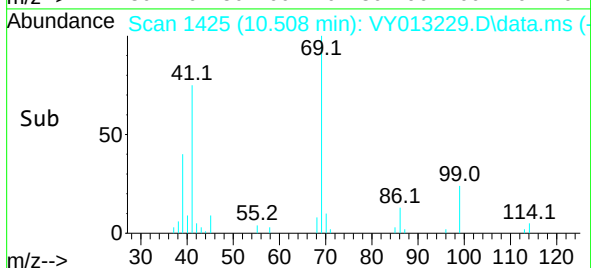
04/12/2023

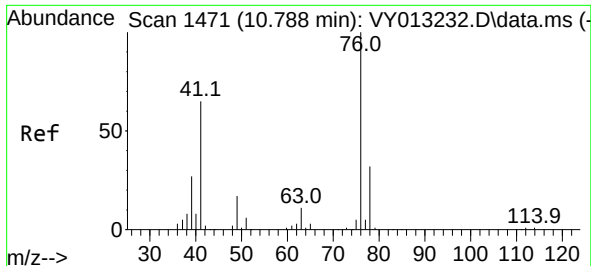


#56
Ethyl methacrylate
Concen: 4.188 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



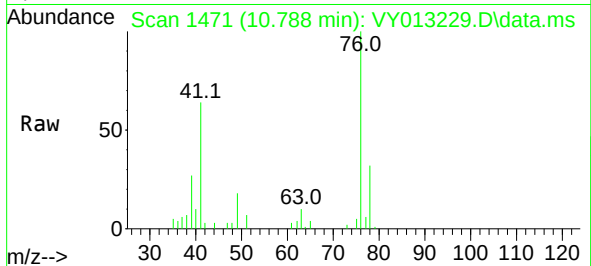
Tgt Ion	Ratio	Lower	Upper
69	100		
41	81.0	56.4	84.6
39	41.9	30.8	46.2





#57
1,3-Dichloropropane
Concen: 5.011 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

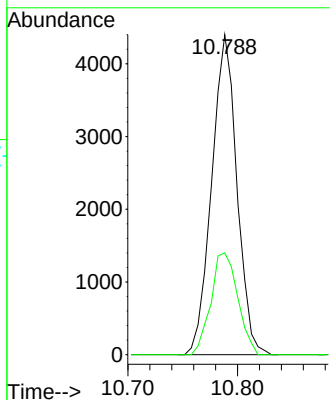
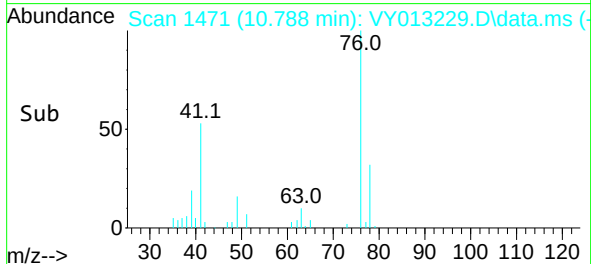
Instrument : MSVOA_Y
ClientSampleId : VSTDIC005



Tgt Ion: 76 Resp: 7032
Ion Ratio Lower Upper
76 100
78 33.9 26.2 39.4

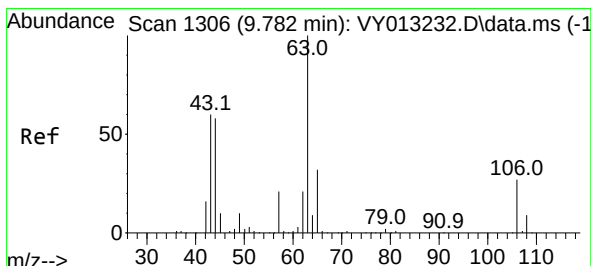
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



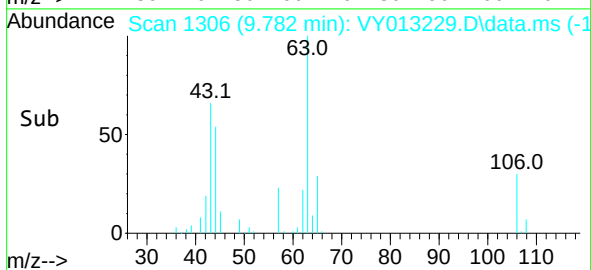
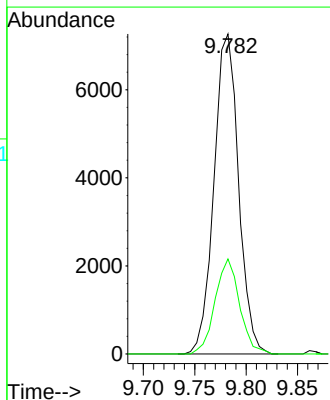
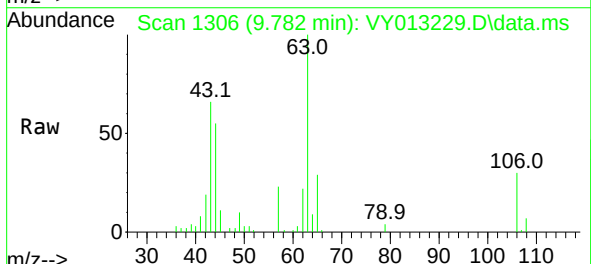
04/12/2023
Supervised By :Mahesh
Dadoda

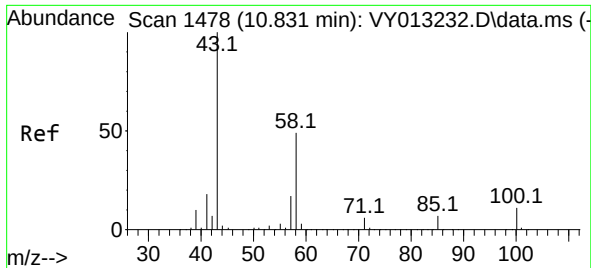
04/12/2023



#58
2-Chloroethyl Vinyl ether
Concen: 22.894 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

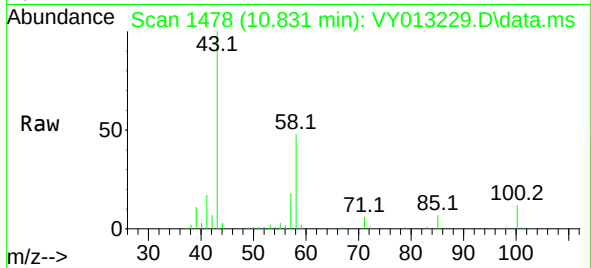
Tgt Ion: 63 Resp: 12072
Ion Ratio Lower Upper
63 100
106 29.6 22.1 33.1





#59
2-Hexanone
Concen: 22.042 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

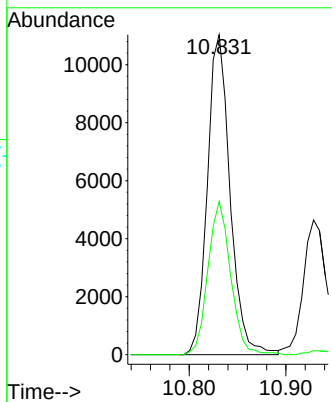
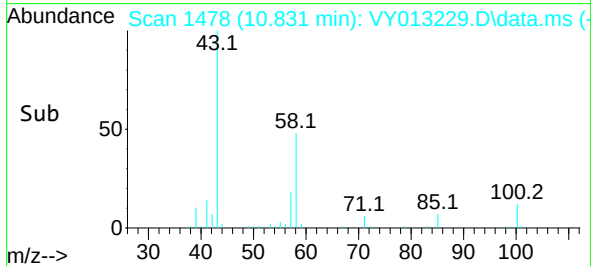
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion: 43 Resp: 17960
Ion Ratio Lower Upper
43 100
58 47.8 25.9 77.8

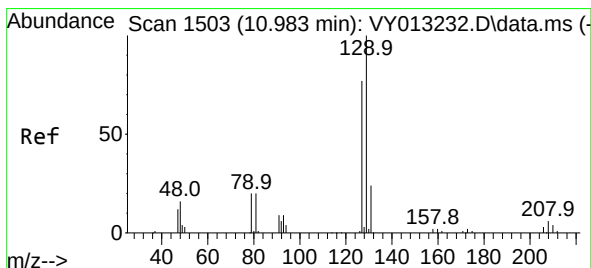
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



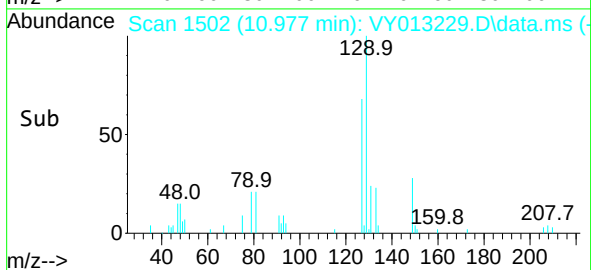
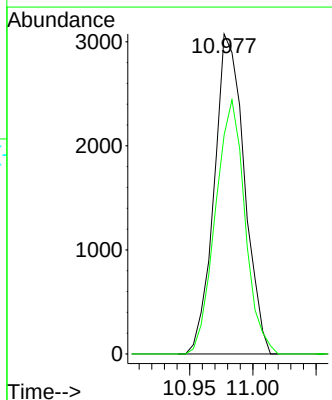
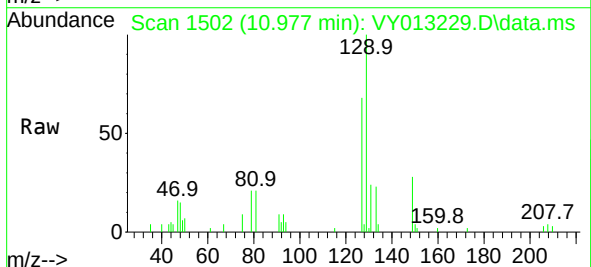
04/12/2023
Supervised By :Mahesh
Dadoda

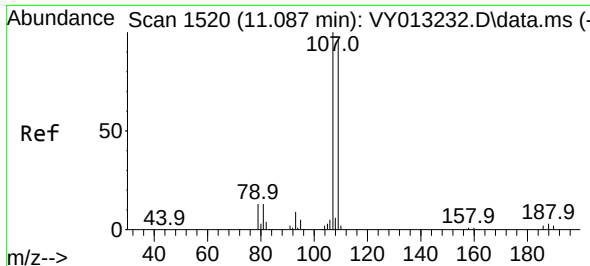
04/12/2023



#60
Dibromochloromethane
Concen: 4.906 ug/l
RT: 10.977 min Scan# 1502
Delta R.T. -0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

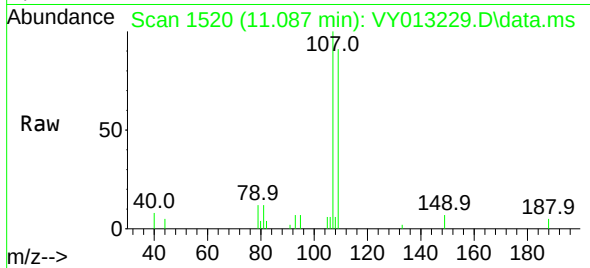
Tgt Ion:129 Resp: 5080
Ion Ratio Lower Upper
129 100
127 78.0 38.7 116.1





#61
1,2-Dibromoethane
Concen: 5.039 ug/l
RT: 11.087 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

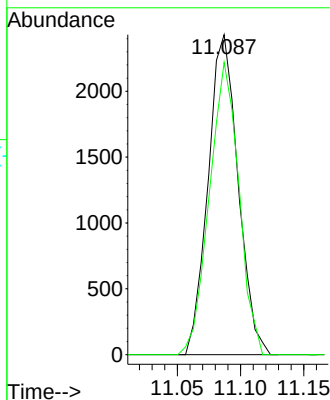
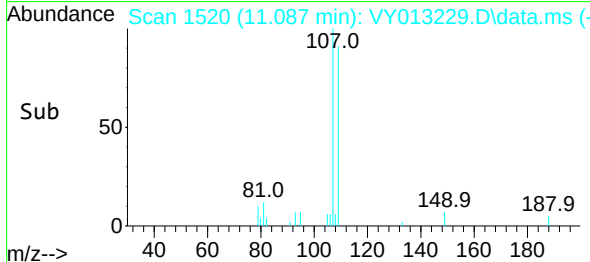
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion:107 Resp: 400
Ion Ratio Lower Upper
107 100
109 89.7 75.0 112.6

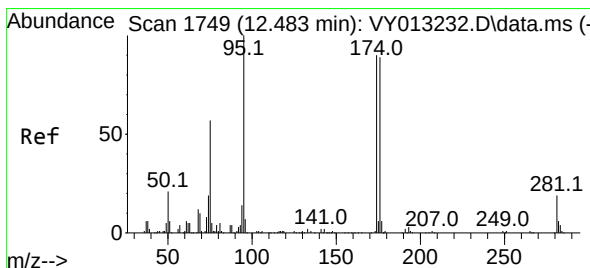
Manual Integrations
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Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

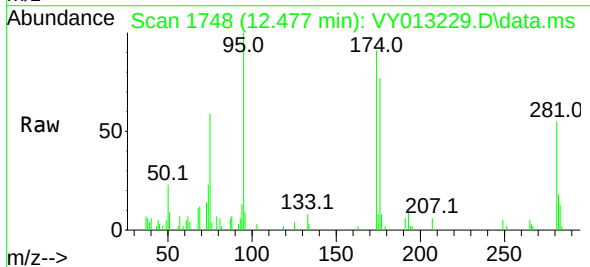


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Supervised By :Mahesh
Dadoda

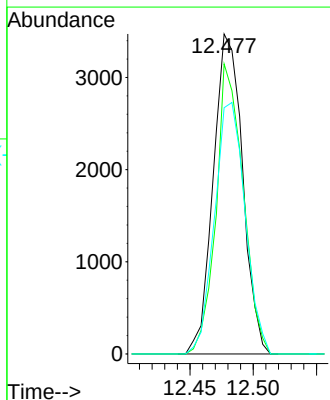
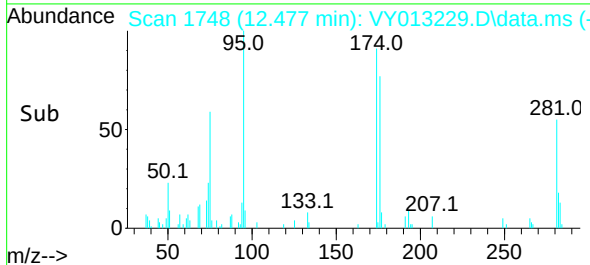
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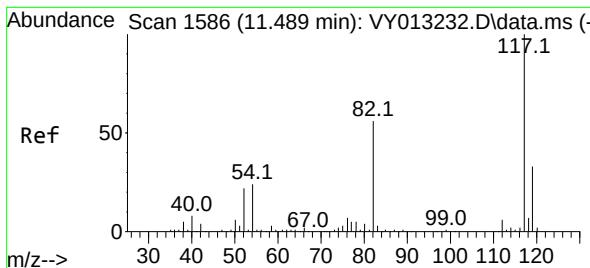


#62
4-Bromofluorobenzene
Concen: 5.082 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



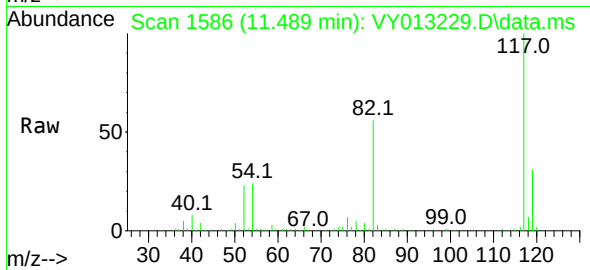
Tgt Ion: 95 Resp: 5566
Ion Ratio Lower Upper
95 100
174 83.9 0.0 176.6
176 82.3 0.0 170.2





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 117
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

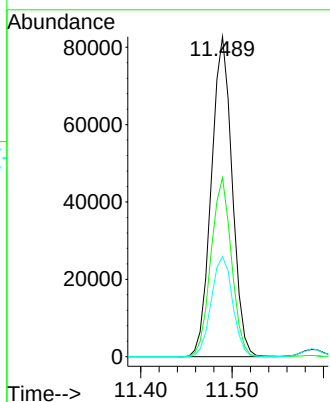
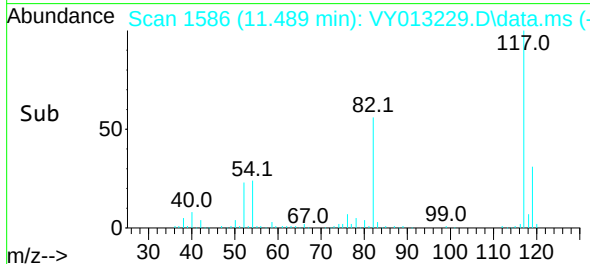
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion:117 Resp: 13074
Ion Ratio Lower Upper
117 100
82 56.0 45.4 68.0
119 31.3 25.6 38.4

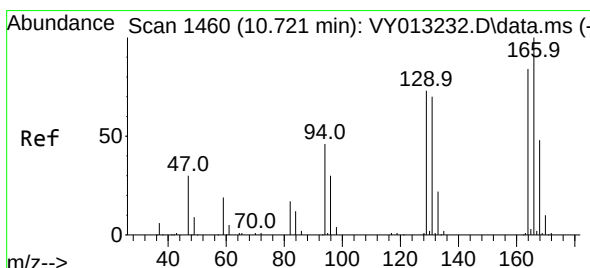
Manual Integrations
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Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

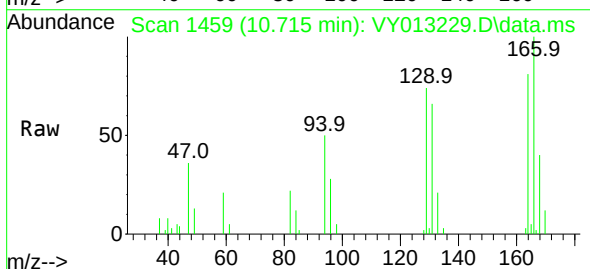


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Supervised By :Mahesh
Dadoda

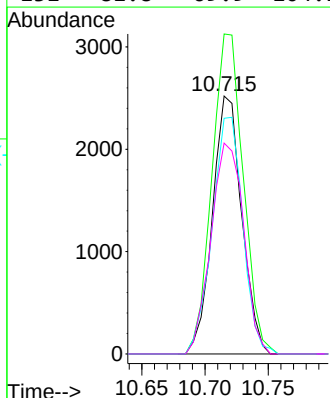
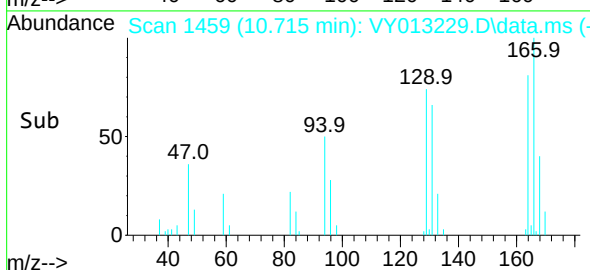
04/12/2023

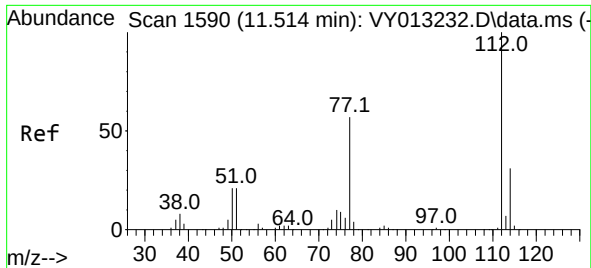


#64
Tetrachloroethene
Concen: 5.015 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



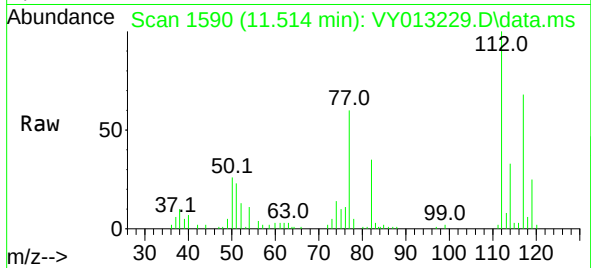
Tgt Ion:164 Resp: 4048
Ion Ratio Lower Upper
164 100
166 124.1 103.4 155.2
129 91.4 71.4 107.2
131 81.8 69.9 104.9





#65
Chlorobenzene
Concen: 5.002 ug/l
RT: 11.514 min Scan# 1150
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

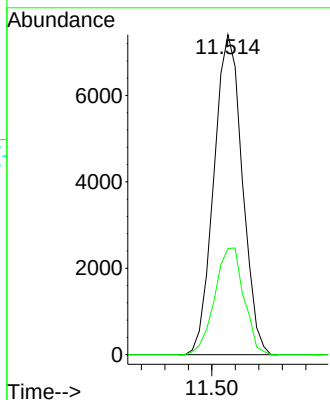
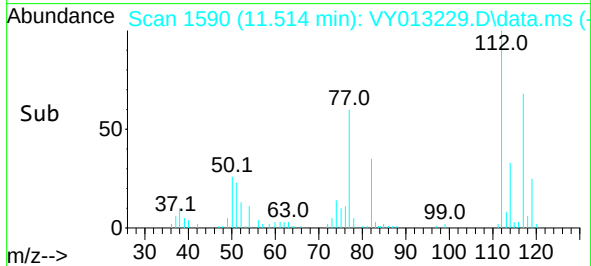
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion:112 Resp: 1246
Ion Ratio Lower Upper
112 100
114 33.1 24.5 36.7

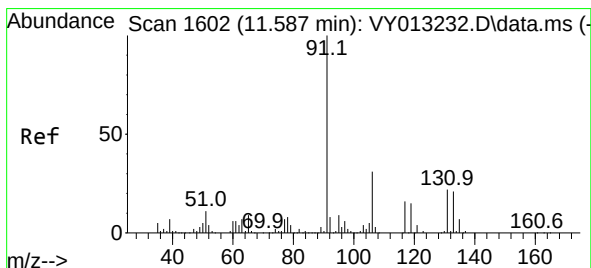
Manual Integrations
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Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



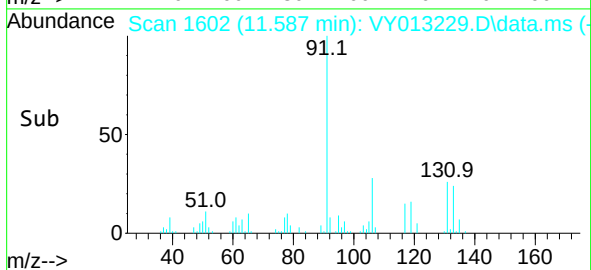
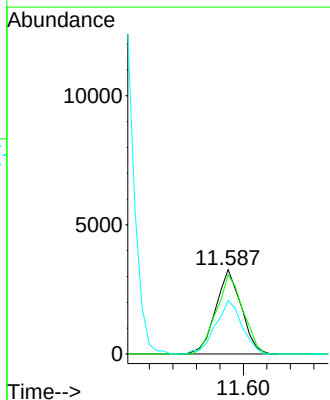
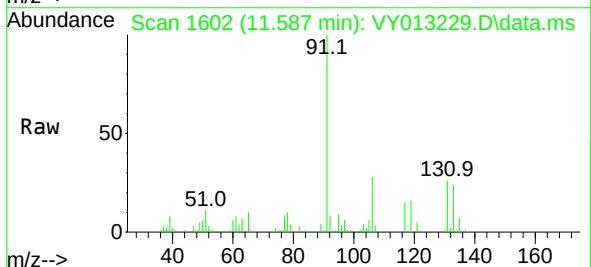
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Supervised By :Mahesh
Dadoda

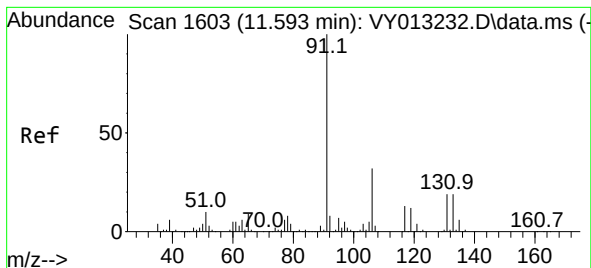
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#66
1,1,1,2-Tetrachloroethane
Concen: 4.979 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Tgt Ion:131 Resp: 4934
Ion Ratio Lower Upper
131 100
133 98.1 48.0 144.0
119 65.4 32.6 98.0





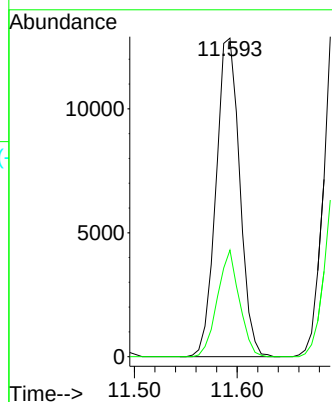
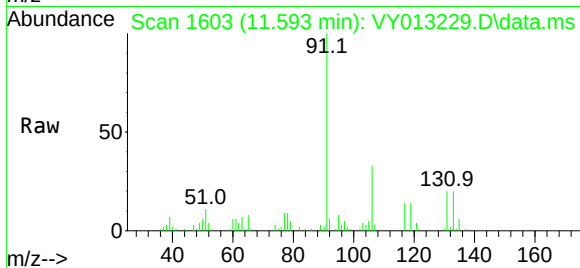
#67
Ethyl Benzene
Concen: 4.753 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

Tgt Ion: 91 Resp: 20558
Ion Ratio Lower Upper
91 100
106 33.4 25.1 37.7

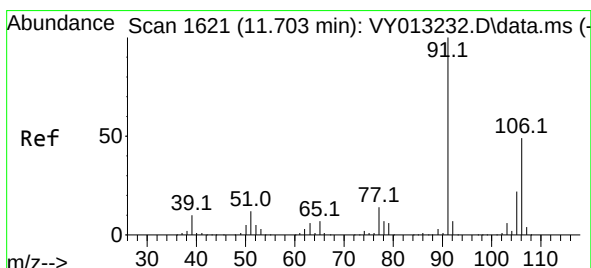
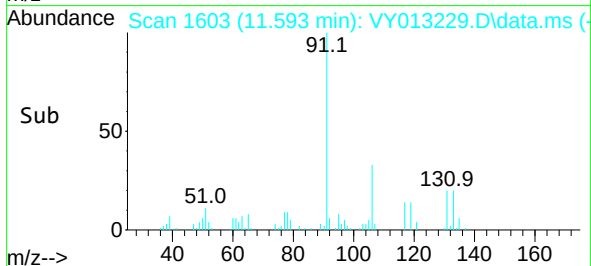
Manual Integrations
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Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



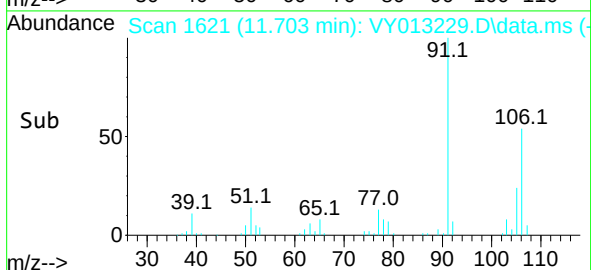
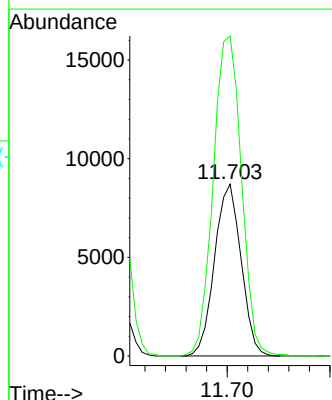
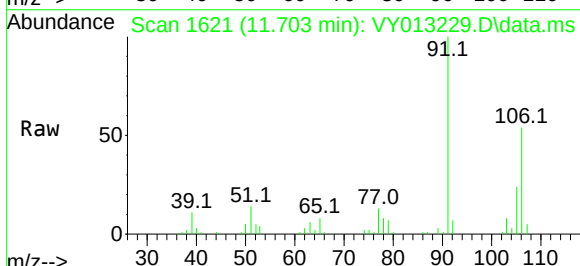
04/12/2023
Supervised By :Mahesh
Dadoda

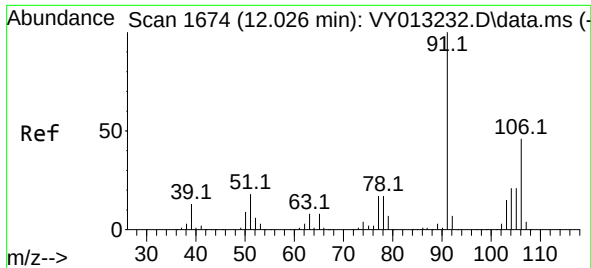
04/12/2023



#68
m/p-Xylenes
Concen: 9.470 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Tgt Ion:106 Resp: 15584
Ion Ratio Lower Upper
106 100
91 198.1 159.8 239.8





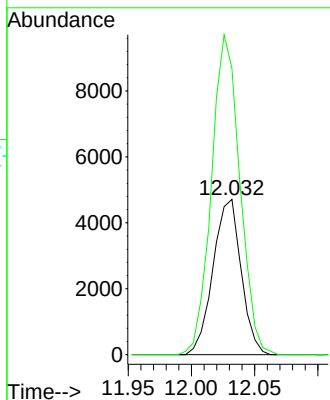
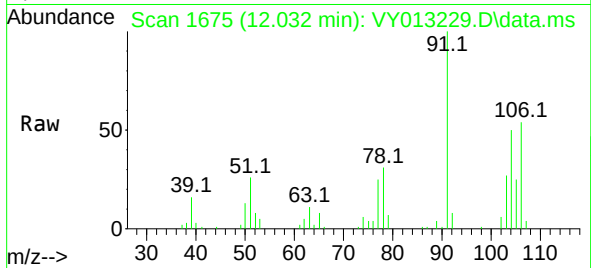
#69
o-Xylene
Concen: 4.651 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

Tgt Ion:106 Resp: 727
Ion Ratio Lower Upper
106 100
91 207.9 107.2 321.6

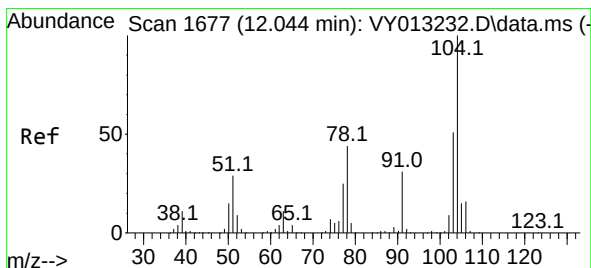
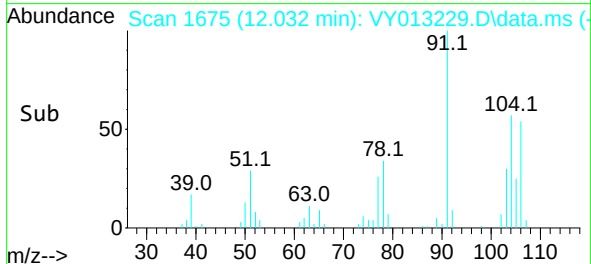
Manual Integrations
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Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



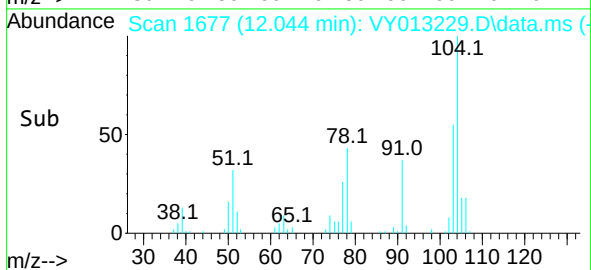
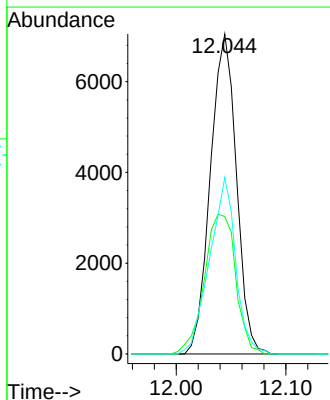
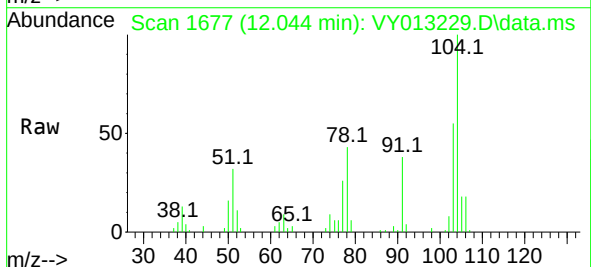
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Supervised By :Mahesh
Dadoda

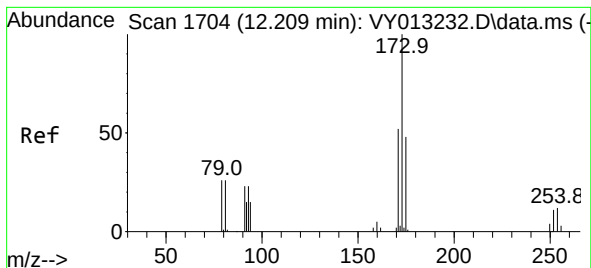
04/12/2023



#70
Styrene
Concen: 4.360 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Tgt Ion:104 Resp: 11630
Ion Ratio Lower Upper
104 100
78 52.4 39.2 58.8
103 55.3 43.7 65.5





#71

Bromoform

Concen: 4.809 ug/l

RT: 12.209 min Scan# 1704

Delta R.T. -0.000 min

Lab File: VY013229.D

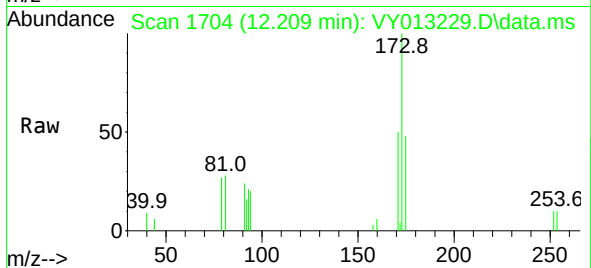
Acq: 10 Apr 2023 16:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC005



Tgt Ion:173 Resp: 3420

Ion Ratio Lower Upper

173 100

175 51.6 25.0 75.0

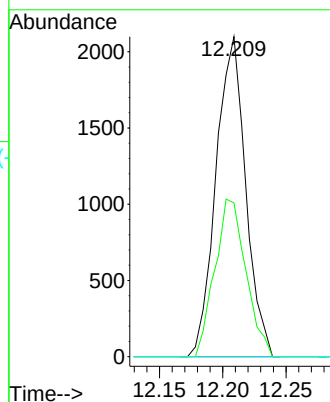
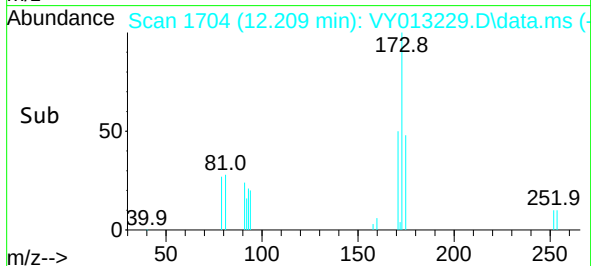
254 0.0 0.2 0.2

Manual Integrations

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Reviewed By :Krupa Patel 04/12/2023

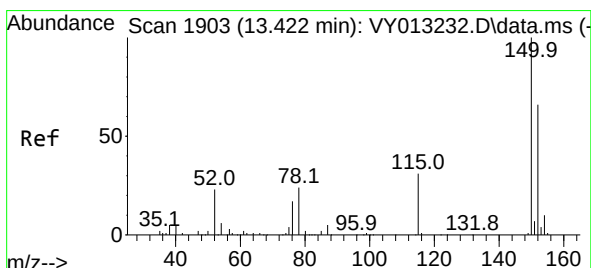
Supervised By :Mahesh Dadoda 04/12/2023



04/12/2023

Supervised By :Mahesh
Dadoda

04/12/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.422 min Scan# 1903

Delta R.T. -0.000 min

Lab File: VY013229.D

Acq: 10 Apr 2023 16:15

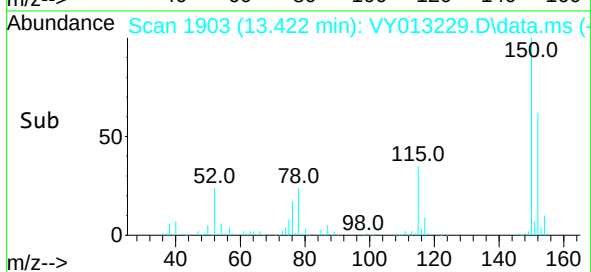
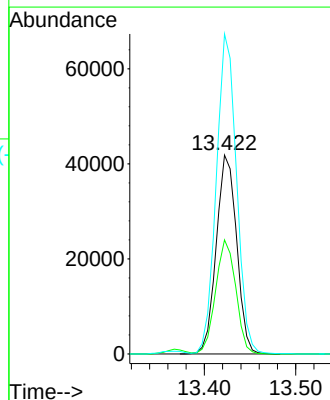
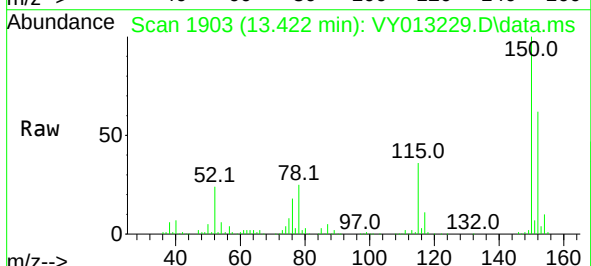
Tgt Ion:152 Resp: 64812

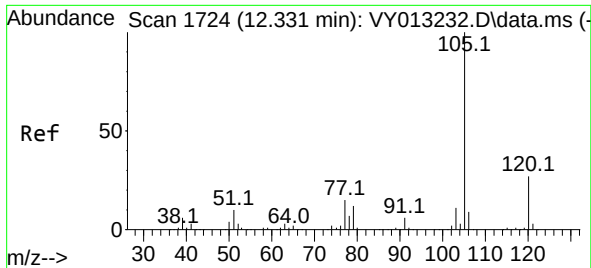
Ion Ratio Lower Upper

152 100

115 56.7 27.1 81.3

150 160.2 0.0 347.8





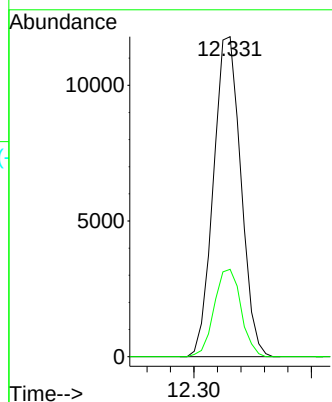
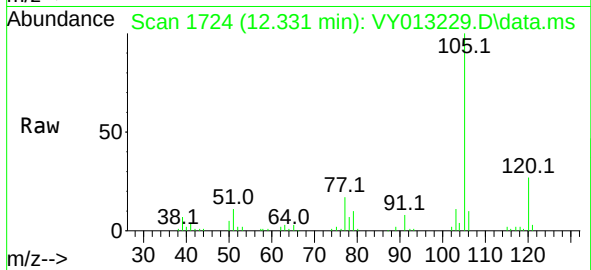
#73
Isopropylbenzene
Concen: 4.698 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

Tgt Ion: 105 Resp: 1911
Ion Ratio Lower Upper
105 100
120 26.6 13.4 40.2

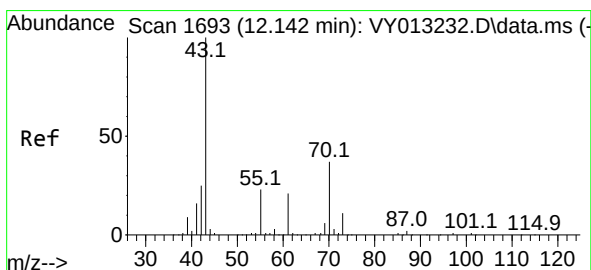
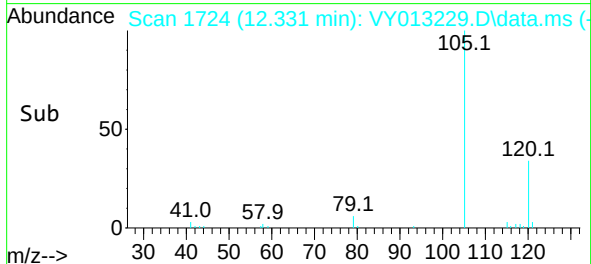
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Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



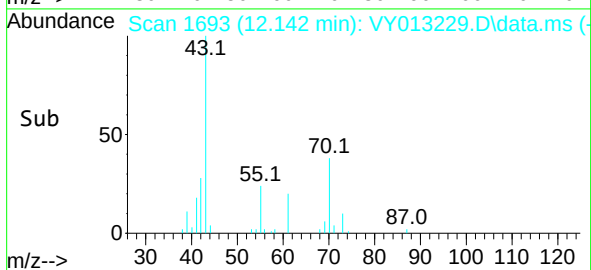
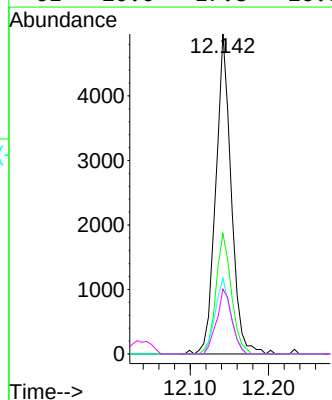
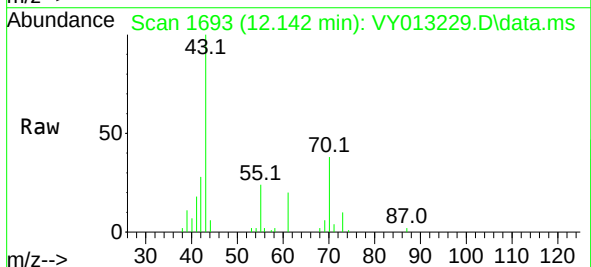
04/12/2023
Supervised By :Mahesh
Dadoda

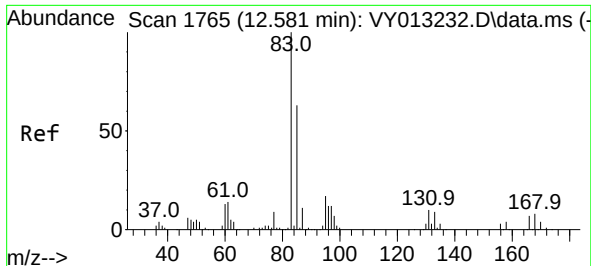
04/12/2023



#74
N-ethyl acetate
Concen: 4.374 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Tgt Ion: 43 Resp: 6807
Ion Ratio Lower Upper
43 100
70 37.4 31.6 47.4
55 23.5 18.8 28.2
61 20.0 17.8 26.8





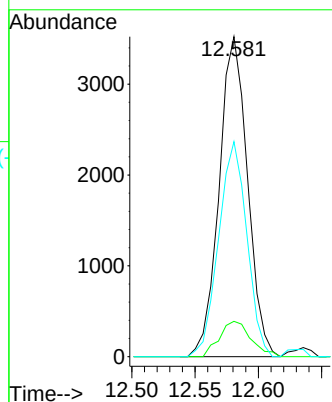
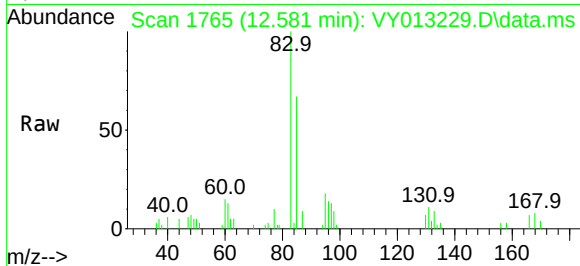
#75
1,1,2,2-Tetrachloroethane
Concen: 5.054 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Instrument : MSVOA_Y
ClientSampleId : VSTDIC005

Tgt Ion: 83 Resp: 5490
Ion Ratio Lower Upper
83 100
131 12.2 5.1 15.2
85 66.8 31.8 95.3

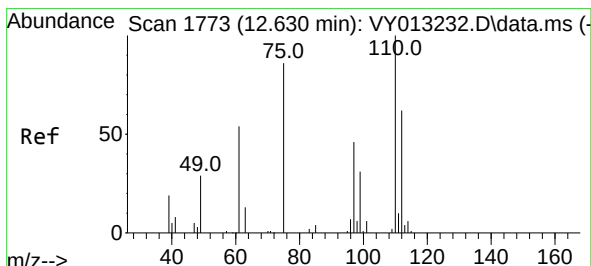
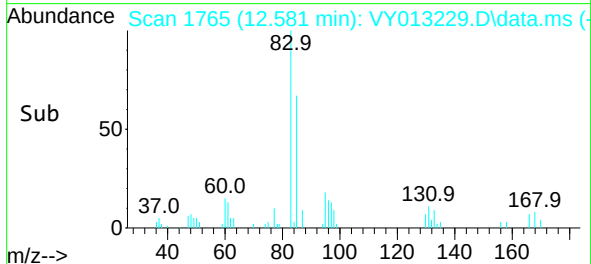
Manual Integrations
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Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



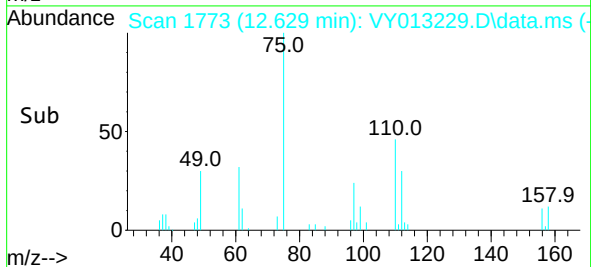
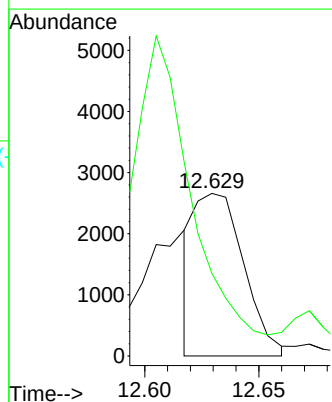
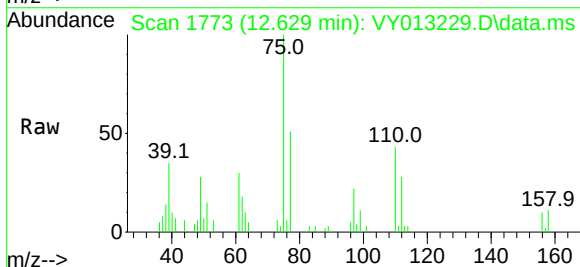
04/12/2023
Supervised By :Mahesh
Dadoda

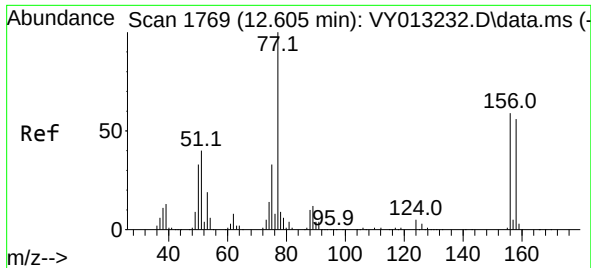
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#76
1,2,3-Trichloropropane
Concen: 4.907 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. -0.001 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

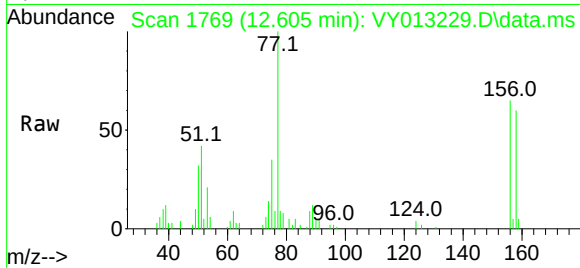
Tgt Ion: 75 Resp: 4010
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 5.036 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

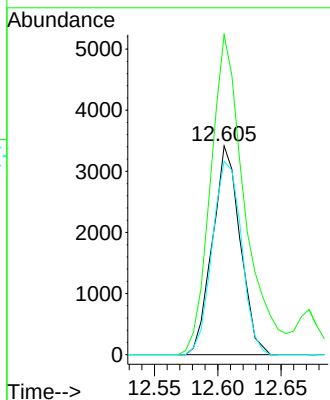
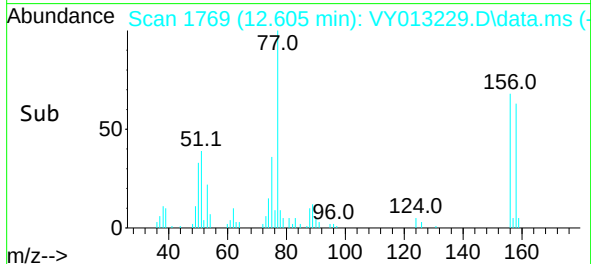
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion: 156 Resp: 521
Ion Ratio Lower Upper
156 100
77 187.8 94.0 282.1
158 97.5 48.1 144.4

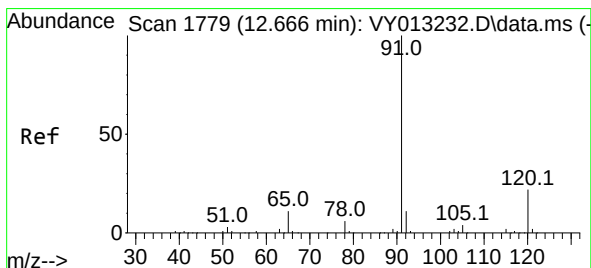
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Supervised By :Mahesh Dadoda 04/12/2023

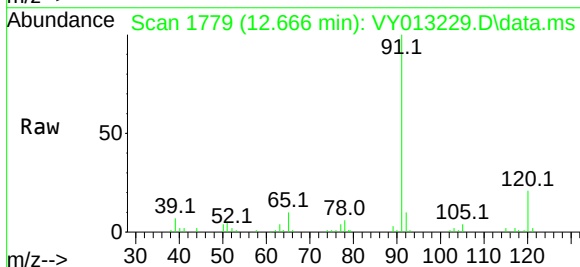


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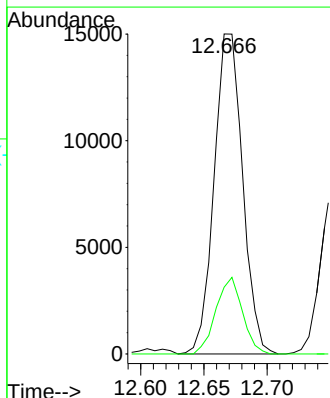
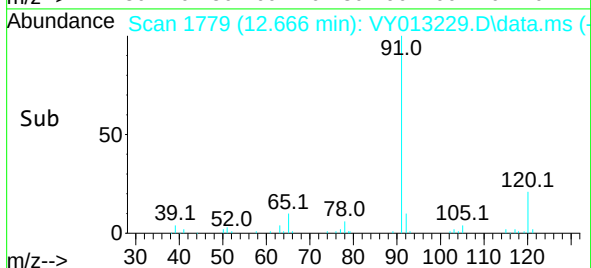
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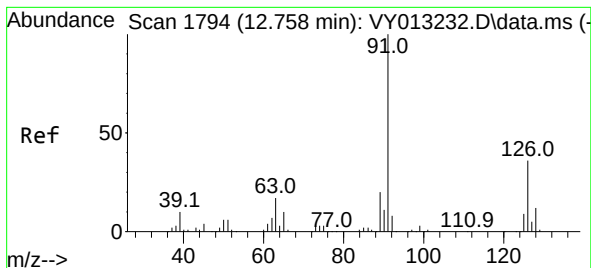


#78
n-propylbenzene
Concen: 4.692 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



Tgt Ion: 91 Resp: 23499
Ion Ratio Lower Upper
91 100
120 22.3 11.6 34.8





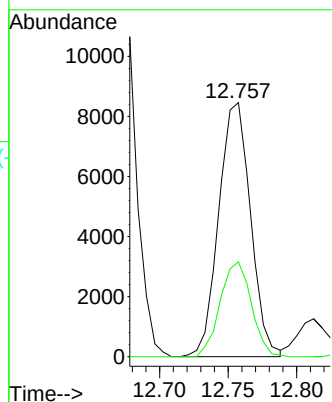
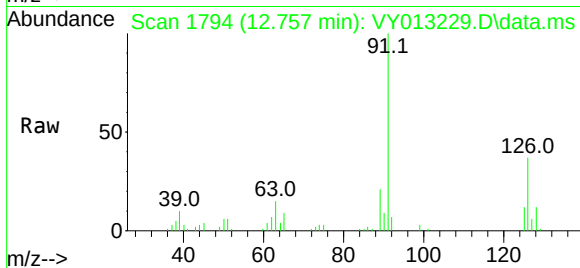
#79
2-Chlorotoluene
Concen: 4.799 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.001 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

Tgt Ion: 91 Resp: 13684
Ion Ratio Lower Upper
91 100
126 36.5 17.4 52.2

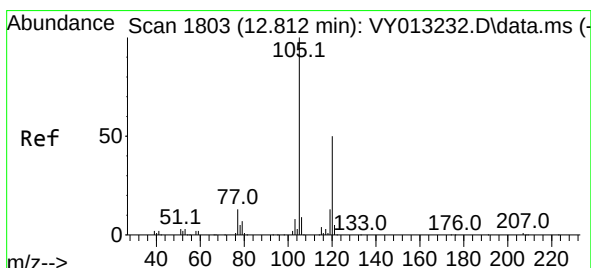
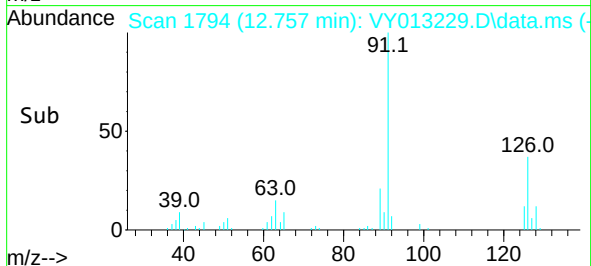
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Supervised By :Mahesh Dadoda 04/12/2023



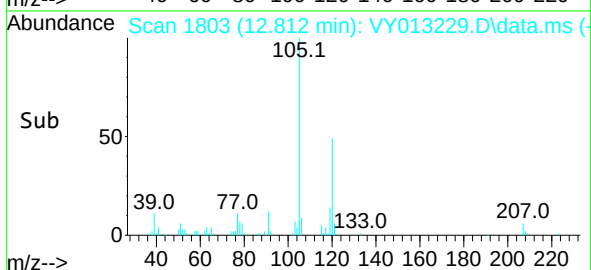
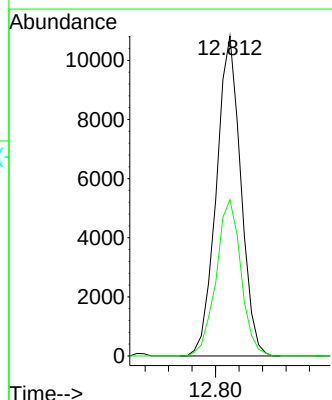
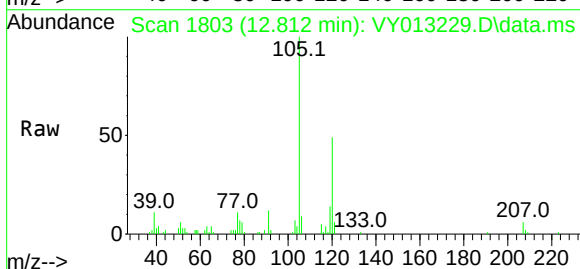
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Supervised By :Mahesh
Dadoda

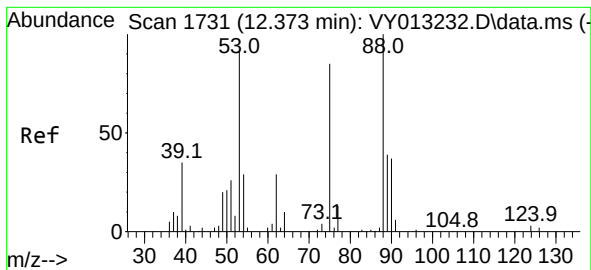
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#80
1,3,5-Trimethylbenzene
Concen: 4.646 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

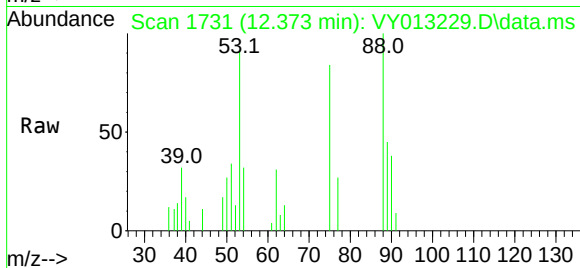
Tgt Ion:105 Resp: 15634
Ion Ratio Lower Upper
105 100
120 49.6 24.8 74.4





#81
trans-1,4-Dichloro-2-butene
Concen: 4.624 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

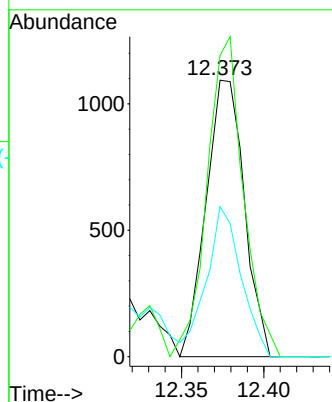
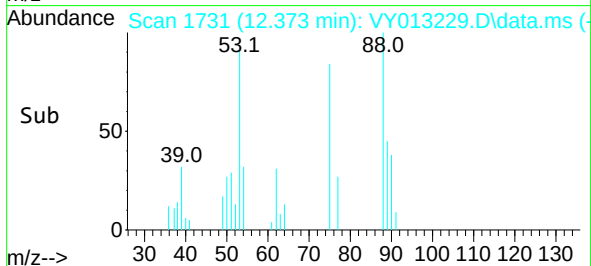
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion: 75 Resp: 1769
Ion Ratio Lower Upper
75 100
53 109.7 73.4 110.0
89 49.3 36.6 55.0

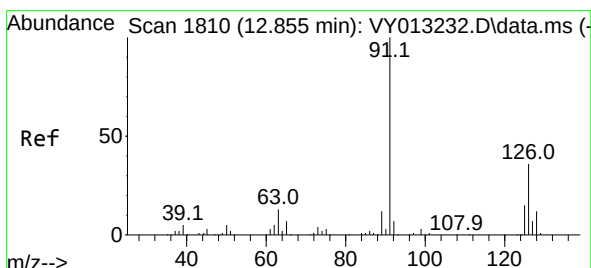
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Supervised By :Mahesh Dadoda 04/12/2023

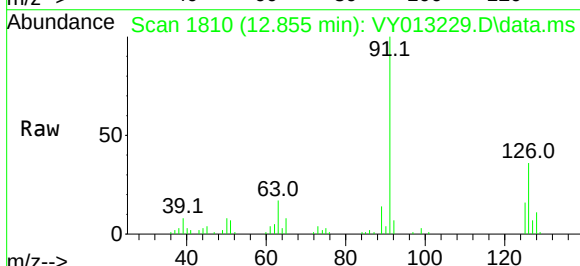


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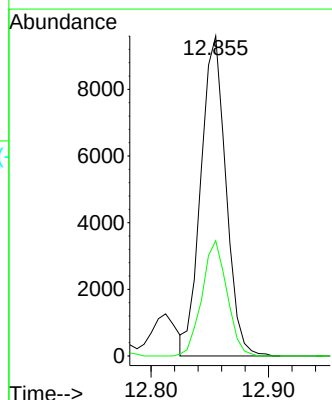
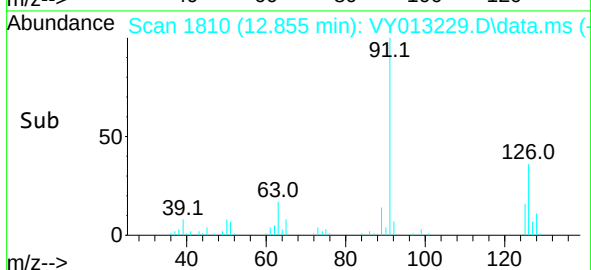
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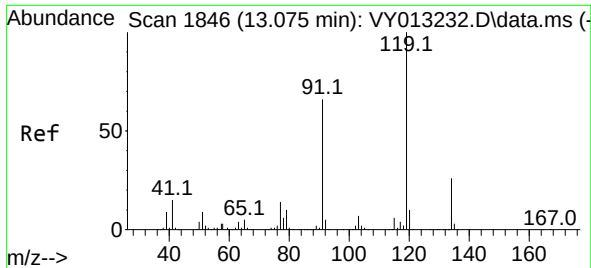


#82
4-Chlorotoluene
Concen: 4.769 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



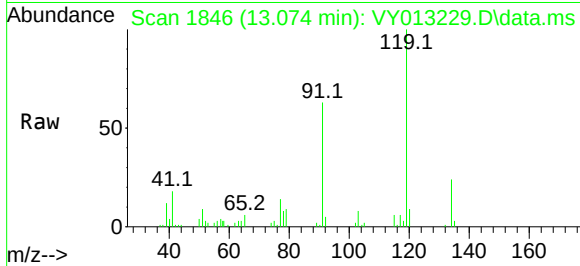
Tgt Ion: 91 Resp: 14200
Ion Ratio Lower Upper
91 100
126 36.0 17.7 53.1





#83
tert-Butylbenzene
Concen: 4.638 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.001 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

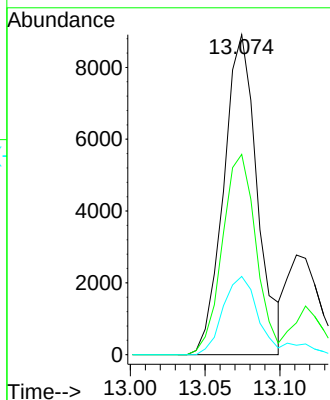
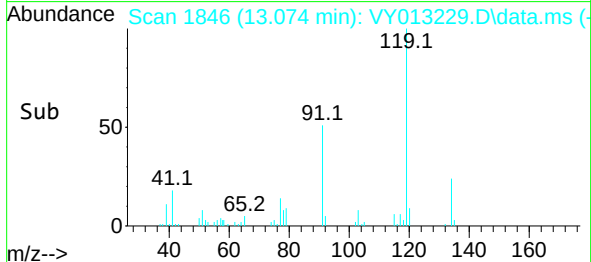
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion:119 Resp: 1395
Ion Ratio Lower Upper
119 100
91 62.7 32.8 98.3
134 27.8 13.6 40.8

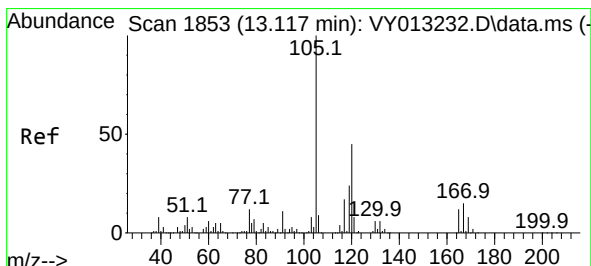
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Supervised By :Mahesh Dadoda 04/12/2023

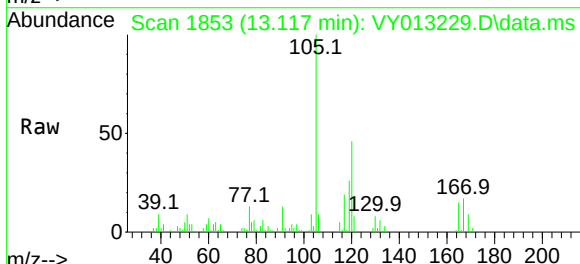


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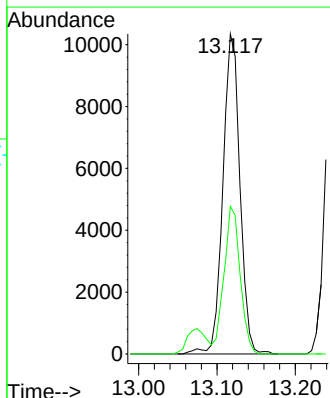
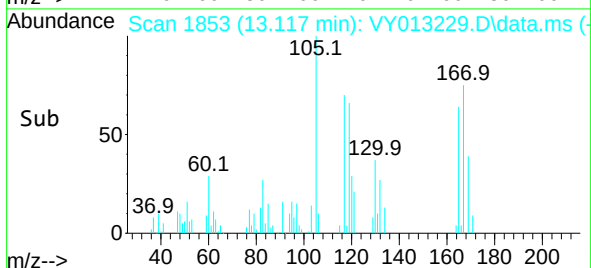
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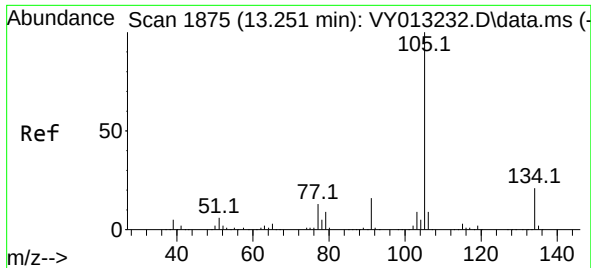


#84
1,2,4-Trimethylbenzene
Concen: 4.675 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



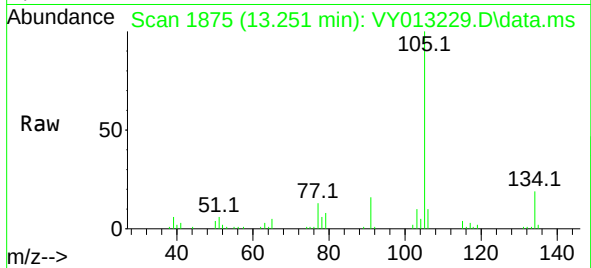
Tgt Ion:105 Resp: 15641
Ion Ratio Lower Upper
105 100
120 44.0 23.0 69.0





#85
 sec-Butylbenzene
 Concen: 4.713 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY013229.D
 Acq: 10 Apr 2023 16:15

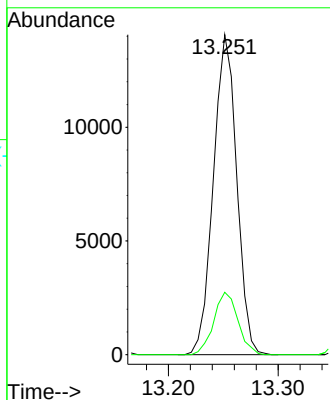
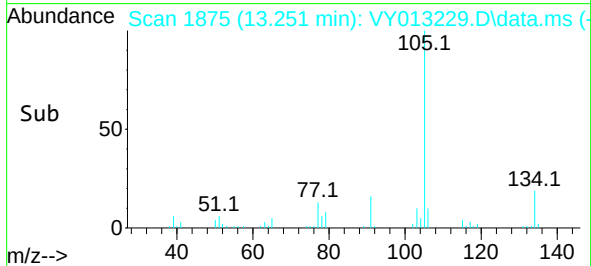
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005



Tgt Ion:105 Resp: 2083
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.4 31.1

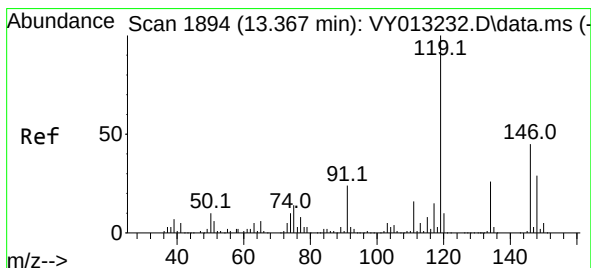
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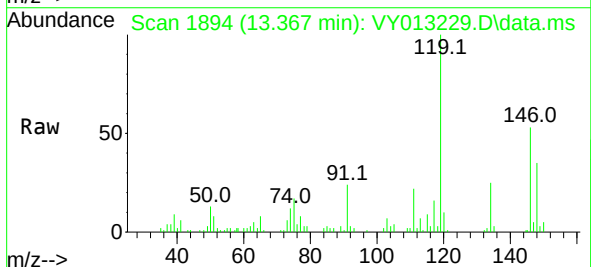


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 Dadoda

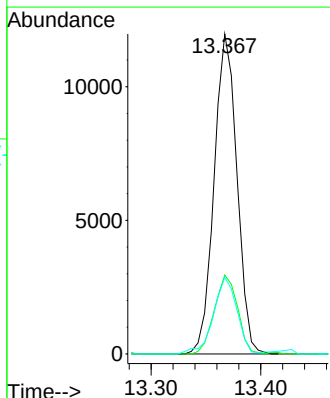
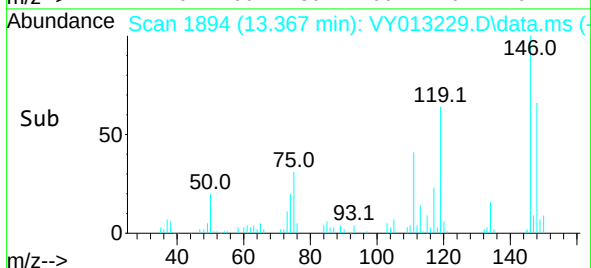
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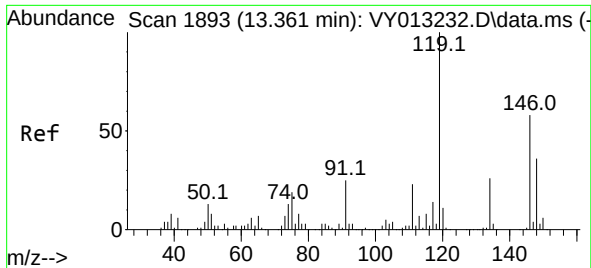


#86
 p-Isopropyltoluene
 Concen: 4.679 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY013229.D
 Acq: 10 Apr 2023 16:15



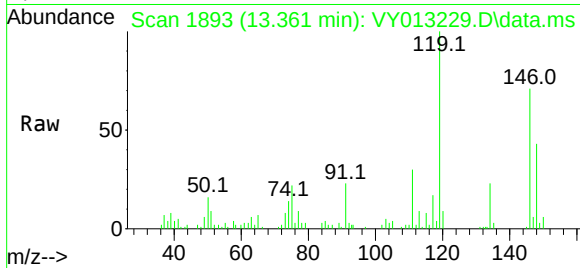
Tgt Ion:119 Resp: 17338
 Ion Ratio Lower Upper
 119 100
 134 25.1 13.2 39.6
 91 24.7 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 5.173 ug/l
RT: 13.361 min Scan# 1893
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

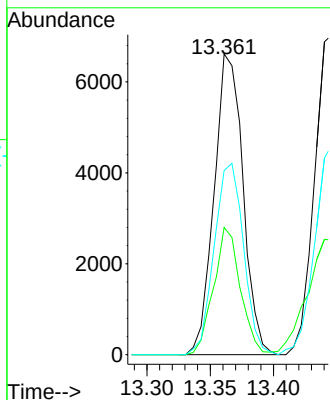
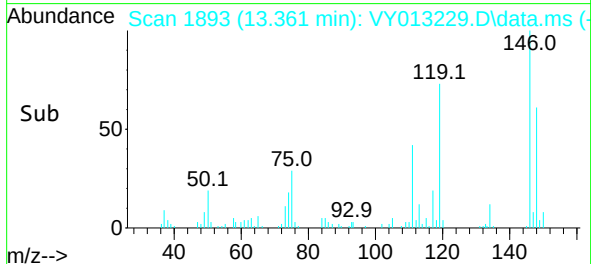
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion:146 Resp: 10489
Ion Ratio Lower Upper
146 100
111 39.4 19.1 57.5
148 64.7 31.8 95.3

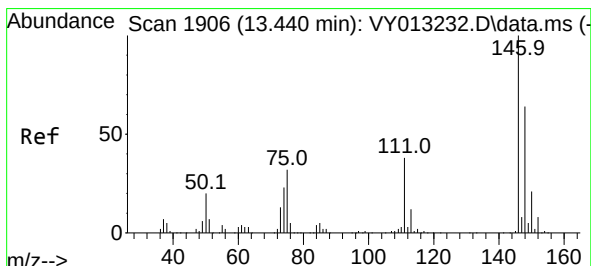
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Supervised By :Mahesh Dadoda 04/12/2023

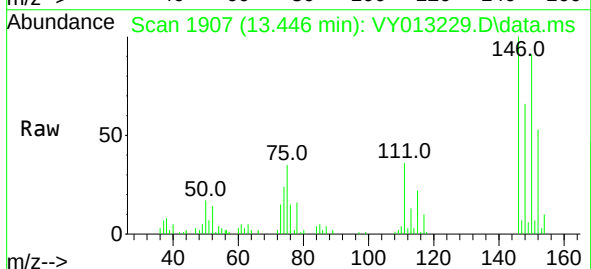


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Dadoda

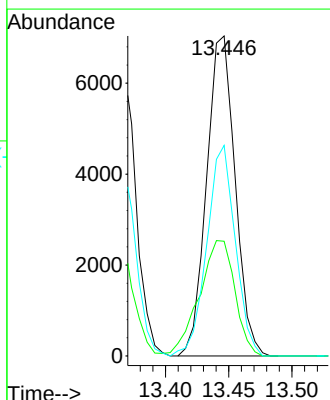
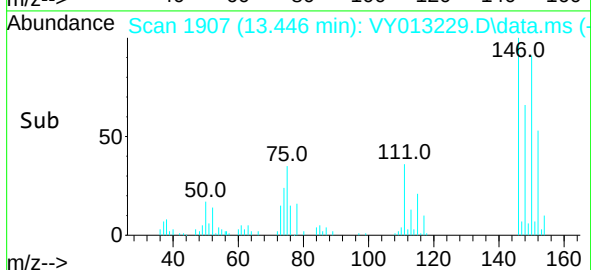
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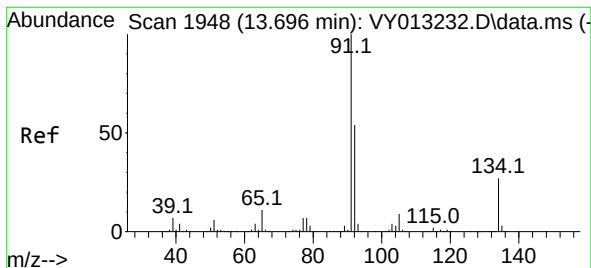


#88
1,4-Dichlorobenzene
Concen: 5.347 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.006 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



Tgt Ion:146 Resp: 11053
Ion Ratio Lower Upper
146 100
111 45.0 18.6 55.8
148 65.6 31.5 94.5





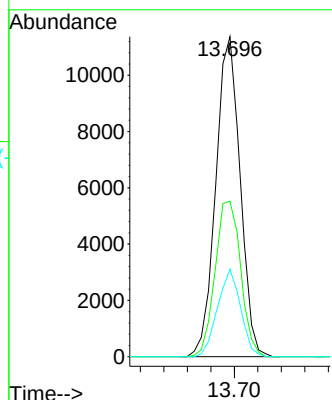
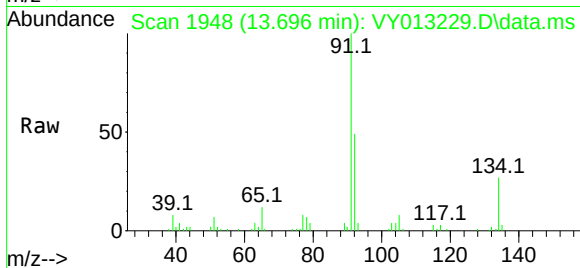
#89
n-Butylbenzene
Concen: 4.713 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

Tgt Ion: 91 Resp: 16370
Ion Ratio Lower Upper
91 100
92 51.0 26.4 79.0
134 25.8 13.0 38.9

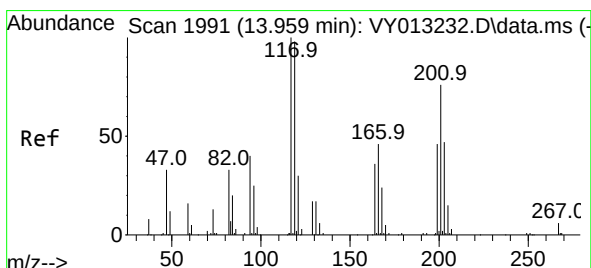
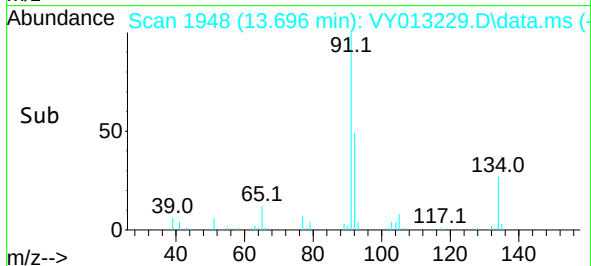
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Supervised By :Mahesh Dadoda 04/12/2023



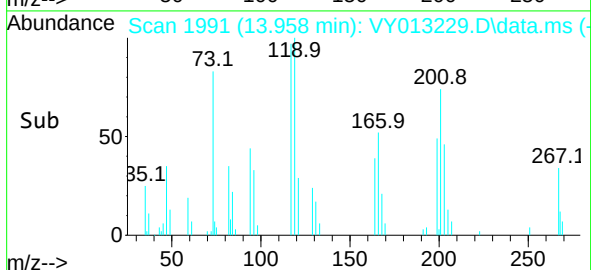
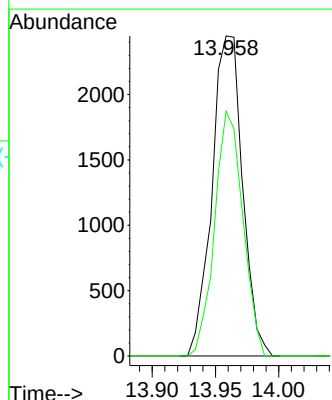
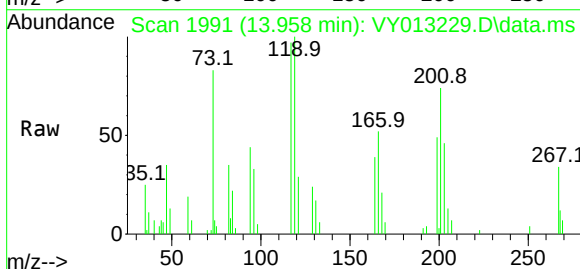
04/12/2023
Supervised By :Mahesh
Dadoda

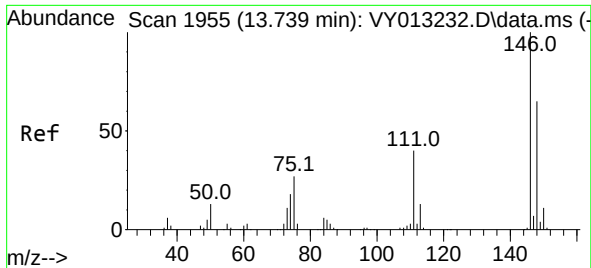
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#90
Hexachloroethane
Concen: 5.245 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.001 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

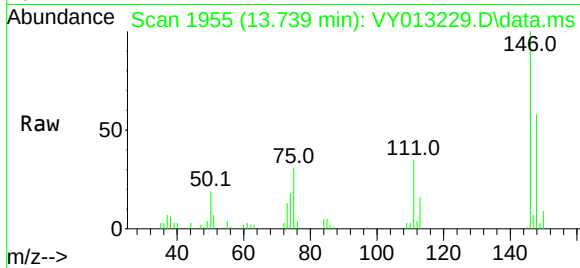
Tgt Ion:117 Resp: 4121
Ion Ratio Lower Upper
117 100
201 70.5 39.4 118.1





#91
1,2-Dichlorobenzene
Concen: 5.179 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

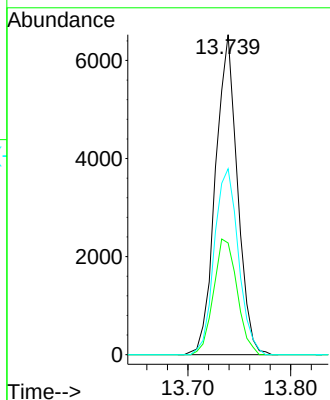
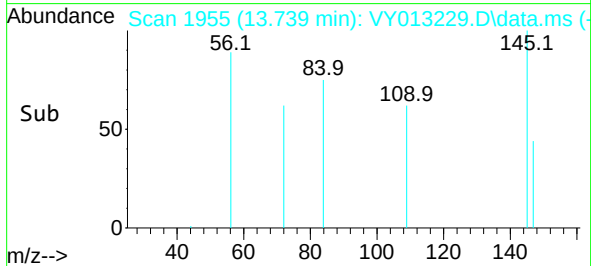
Instrument : MSVOA_Y
ClientSampleId : VSTDIC005



Tgt Ion:146 Resp: 967
Ion Ratio Lower Upper
146 100
111 38.7 19.7 59.1
148 63.7 31.9 95.5

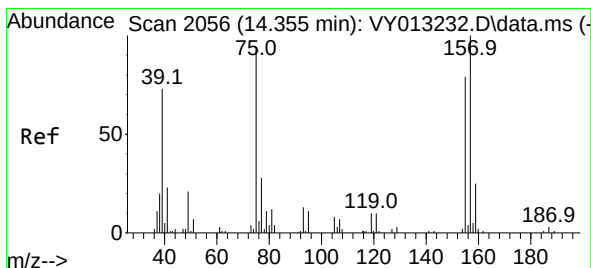
Manual Integrations
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Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

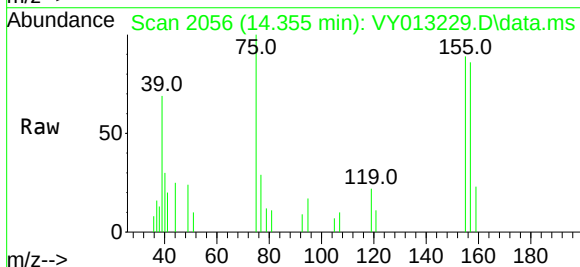


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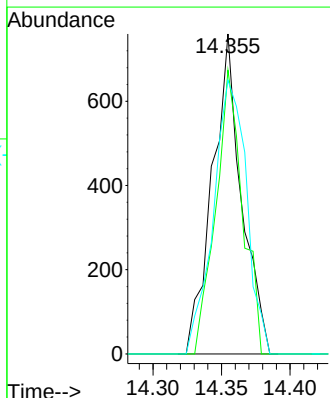
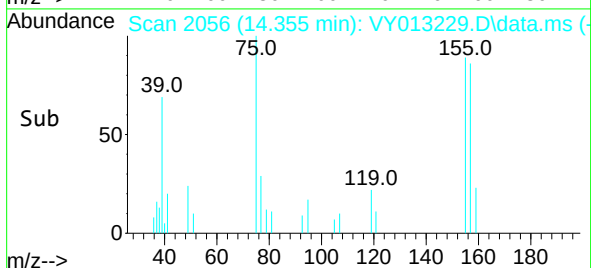
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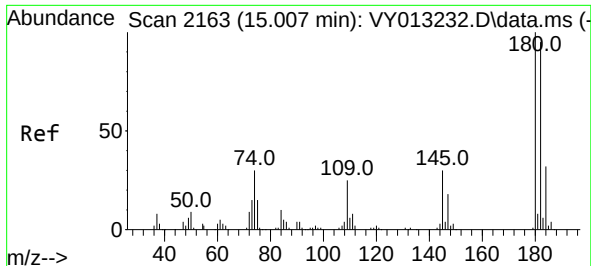


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.443 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



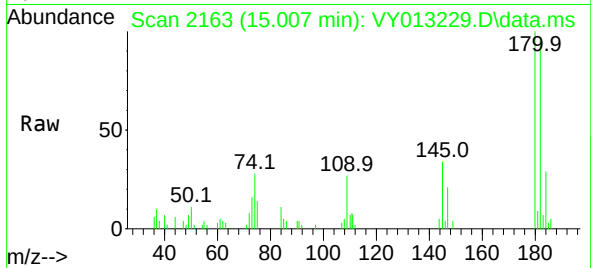
Tgt Ion: 75 Resp: 1128
Ion Ratio Lower Upper
75 100
155 81.2 43.8 131.4
157 97.1 54.1 162.3





#93
1,2,4-Trichlorobenzene
Concen: 4.888 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

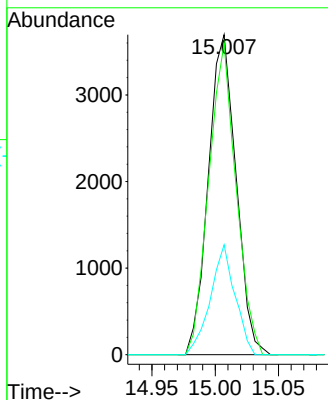
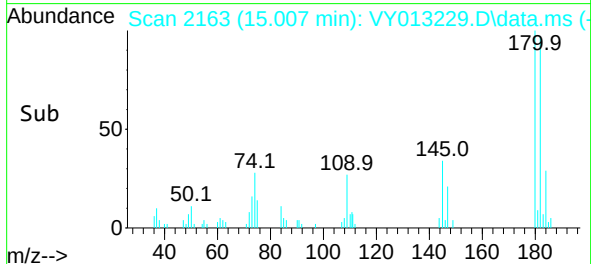
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion:180 Resp: 563
Ion Ratio Lower Upper
180 100
182 95.7 46.7 140.1
145 30.5 14.6 43.8

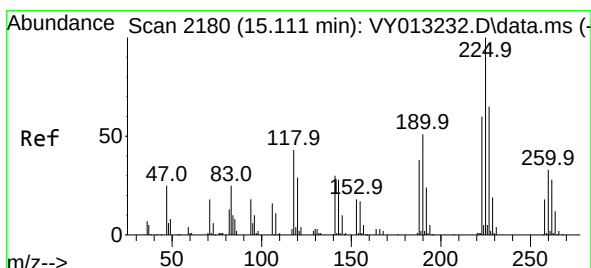
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Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

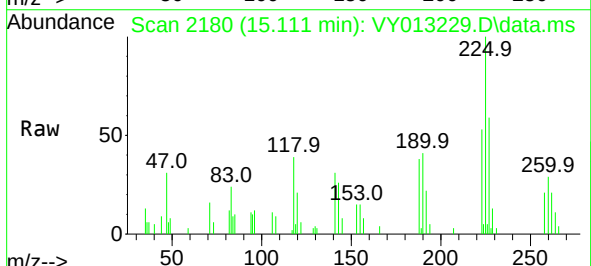


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Dadoda

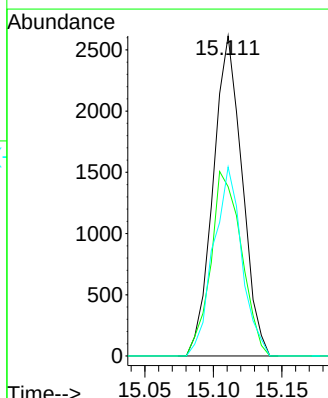
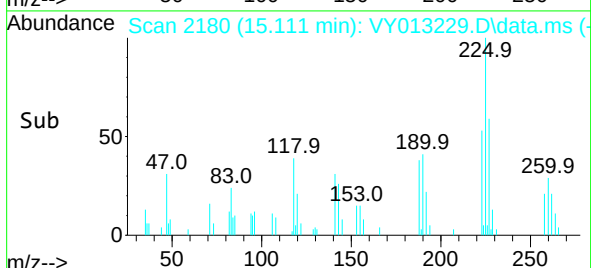
04/12/2023

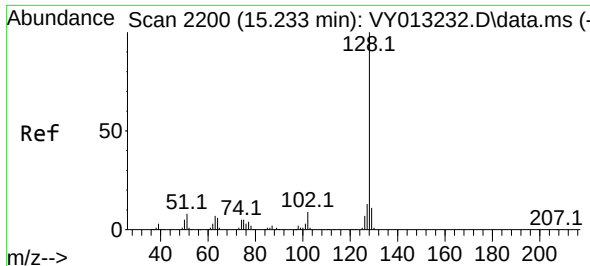


#94
Hexachlorobutadiene
Concen: 5.646 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15



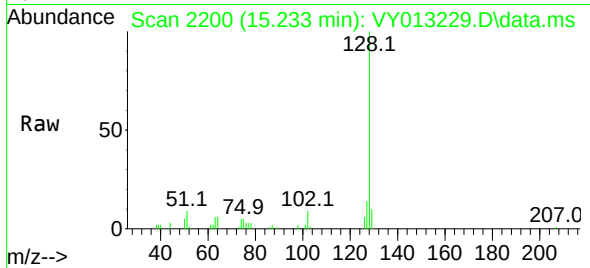
Tgt Ion:225 Resp: 3842
Ion Ratio Lower Upper
225 100
223 61.2 31.1 93.3
227 58.0 32.4 97.0





#95
Naphthalene
Concen: 4.403 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

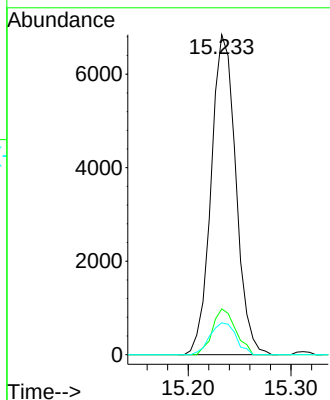
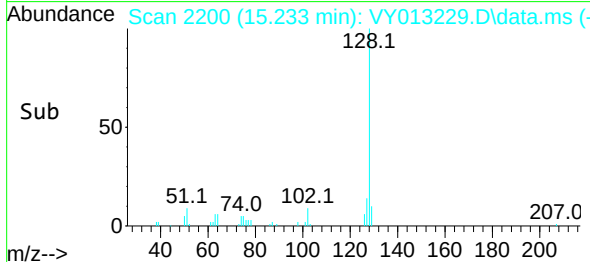
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005



Tgt Ion:128 Resp: 11429
Ion Ratio Lower Upper
128 100
127 13.4 10.3 15.5
129 10.4 8.6 13.0

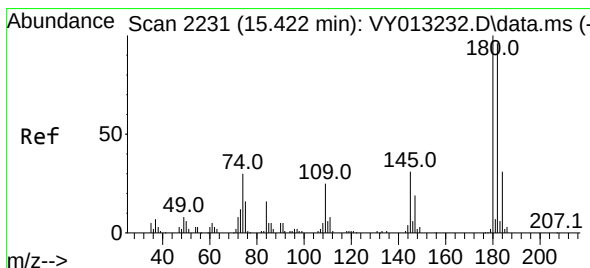
Manual Integrations
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Supervised By :Mahesh Dadoda 04/12/2023



04/12/2023
Supervised By :Mahesh
Dadoda

04/12/2023



#96
1,2,3-Trichlorobenzene
Concen: 5.069 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY013229.D
Acq: 10 Apr 2023 16:15

Tgt Ion:180 Resp: 5452
Ion Ratio Lower Upper
180 100
182 93.0 47.4 142.3
145 29.9 15.3 45.8

