

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101122\
 Data File : VY010929.D
 Acq On : 11 Oct 2022 19:45
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel

Quant Time: Oct 12 04:47:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 04 07:26:22 2022
 Response via : Initial Calibration

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

Internal Standards						10/12/2022
1) Pentafluorobenzene	7.789	168	220872	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	362398	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	333016	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	167031	50.000	ug/l	0.00
System Monitoring Compounds						10/12/2022
33) 1,2-Dichloroethane-d4	8.136	65	125440	56.030	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	112.060%
35) Dibromofluoromethane	7.716	113	121111	50.345	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	100.680%
50) Toluene-d8	10.179	98	450855	54.802	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	109.600%
62) 4-Bromofluorobenzene	12.477	95	160502	49.931	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	99.860%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.900	85	79108	51.699	ug/l	98
3) Chloromethane	2.113	50	124440	48.894	ug/l	97
4) Vinyl Chloride	2.247	62	138331	45.138	ug/l	99
5) Bromomethane	2.643	94	93454	42.976	ug/l	98
6) Chloroethane	2.790	64	95639	46.827	ug/l	99
7) Trichlorofluoromethane	3.119	101	196017	52.521	ug/l	94
8) Diethyl Ether	3.527	74	74480	62.033	ug/l	83
9) 1,1,2-Trichlorotrifluo...	3.899	101	121311	56.695	ug/l	93
10) Methyl Iodide	4.088	142	150451	52.599	ug/l	93
11) Tert butyl alcohol	4.942	59	65194	344.088	ug/l #	95
12) 1,1-Dichloroethene	3.869	96	114649	54.903	ug/l	87
13) Acrolein	3.722	56	32460	207.859	ug/l	99
14) Allyl chloride	4.472	41	190126	60.822	ug/l #	89
15) Acrylonitrile	5.155	53	203111	347.242	ug/l	98
16) Acetone	3.942	43	150262	264.266	ug/l	91
17) Carbon Disulfide	4.192	76	341700	50.634	ug/l	99
18) Methyl Acetate	4.472	43	99623	68.590	ug/l	91
19) Methyl tert-butyl Ether	5.216	73	340993	62.379	ug/l	99
20) Methylene Chloride	4.710	84	169047	69.921	ug/l	89
21) trans-1,2-Dichloroethene	5.210	96	134305	55.079	ug/l	90
22) Diisopropyl ether	6.112	45	433588	63.245	ug/l	95
23) Vinyl Acetate	6.057	43	1354334	326.129	ug/l #	94
24) 1,1-Dichloroethane	6.009	63	251893	60.335	ug/l	99
25) 2-Butanone	6.978	43	258732	316.501	ug/l #	88
26) 2,2-Dichloropropane	6.978	77	206933	52.218	ug/l	96
27) cis-1,2-Dichloroethene	6.978	96	158617	58.615	ug/l	91
28) Bromochloromethane	7.332	49	100474	63.586	ug/l	92
29) Tetrahydrofuran	7.344	42	170863	355.431	ug/l #	88
30) Chloroform	7.502	83	255434	59.285	ug/l	99
31) Cyclohexane	7.783	56	208397	52.004	ug/l	94
32) 1,1,1-Trichloroethane	7.697	97	217236	55.970	ug/l	96
36) 1,1-Dichloropropene	7.911	75	189744	54.638	ug/l	99
37) Ethyl Acetate	7.069	43	114512	67.196	ug/l	95
38) Carbon Tetrachloride	7.899	117	196425	54.305	ug/l	98
39) Methylcyclohexane	9.179	83	223183	52.321	ug/l	91
40) Benzene	8.155	78	566832	56.662	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.307	41	55134m	54.965	ug/l	93
42) 1,2-Dichloroethane	8.234	62	166066	58.718	ug/l	93
43) Isopropyl Acetate	8.270	43	202172	65.547	ug/l #	91
44) Trichloroethene	8.935	130	148738	54.912	ug/l	96
45) 1,2-Dichloropropane	9.209	63	146057	60.563	ug/l	97
46) Dibromomethane	9.301	93	83718	60.690	ug/l	94
47) Bromodichloromethane	9.496	83	198347	59.582	ug/l	99
48) Methyl methacrylate	9.289	41	92574	63.902	ug/l #	82
49) 1,4-Dioxane	9.295	88	23830	1403.350	ug/l #	89
51) 4-Methyl-2-Pentanone	10.069	43	579542	343.438	ug/l	89
52) Toluene	10.240	92	355531	55.842	ug/l	96
53) t-1,3-Dichloropropene	10.465	75	203584	59.068	ug/l	100
54) cis-1,3-Dichloropropene	9.923	75	231315	58.607	ug/l #	83
55) 1,1,2-Trichloroethane	10.642	97	118141	61.037	ug/l	98
56) Ethyl methacrylate	10.508	69	162103	65.181	ug/l #	81
57) 1,3-Dichloropropane	10.788	76	202227	61.452	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.782	63	401318	307.246	ug/l	97
59) 2-Hexanone	10.831	43	398591	341.046	ug/l	88
60) Dibromochloromethane	10.983	129	140426	60.510	ug/l	100
61) 1,2-Dibromoethane	11.087	107	113002	61.230	ug/l	100
64) Tetrachloroethene	10.715	164	145276	55.019	ug/l	98
65) Chlorobenzene	11.514	112	379289	54.999	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	143393	56.886	ug/l	97
67) Ethyl Benzene	11.593	91	685731	55.252	ug/l	98
68) m/p-Xylenes	11.703	106	522288	107.530	ug/l	96
69) o-Xylene	12.026	106	252241	55.545	ug/l	94
70) Styrene	12.044	104	434852	56.818	ug/l	96
71) Bromoform	12.209	173	89320	59.530	ug/l #	99
73) Isopropylbenzene	12.325	105	664280	54.097	ug/l	99
74) N-amyl acetate	12.142	43	178692	63.318	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	12.581	83	139472	60.794	ug/l	100
76) 1,2,3-Trichloropropane	12.629	75	104033m	61.503	ug/l	
77) Bromobenzene	12.605	156	155703	55.274	ug/l	99
78) n-propylbenzene	12.672	91	812087	54.302	ug/l	100
79) 2-Chlorotoluene	12.757	91	455331	54.421	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	558216	53.748	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.373	75	47356	58.482	ug/l	88
82) 4-Chlorotoluene	12.855	91	474142	54.195	ug/l	100
83) tert-Butylbenzene	13.074	119	483557	54.613	ug/l	93
84) 1,2,4-Trimethylbenzene	13.117	105	558803	54.726	ug/l	99
85) sec-Butylbenzene	13.251	105	716458	53.755	ug/l	100
86) p-Isopropyltoluene	13.367	119	597956	53.474	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	307373	53.761	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	304032	53.703	ug/l	99
89) n-Butylbenzene	13.696	91	556622	54.093	ug/l	99
90) Hexachloroethane	13.958	117	115120	53.822	ug/l	88
91) 1,2-Dichlorobenzene	13.739	146	276926	55.570	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	23498	63.696	ug/l	86
93) 1,2,4-Trichlorobenzene	15.007	180	165034	56.442	ug/l	99
94) Hexachlorobutadiene	15.111	225	93748	52.001	ug/l	99
95) Naphthalene	15.233	128	364319	65.375	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	147029	58.987	ug/l	99

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 Dadoda

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

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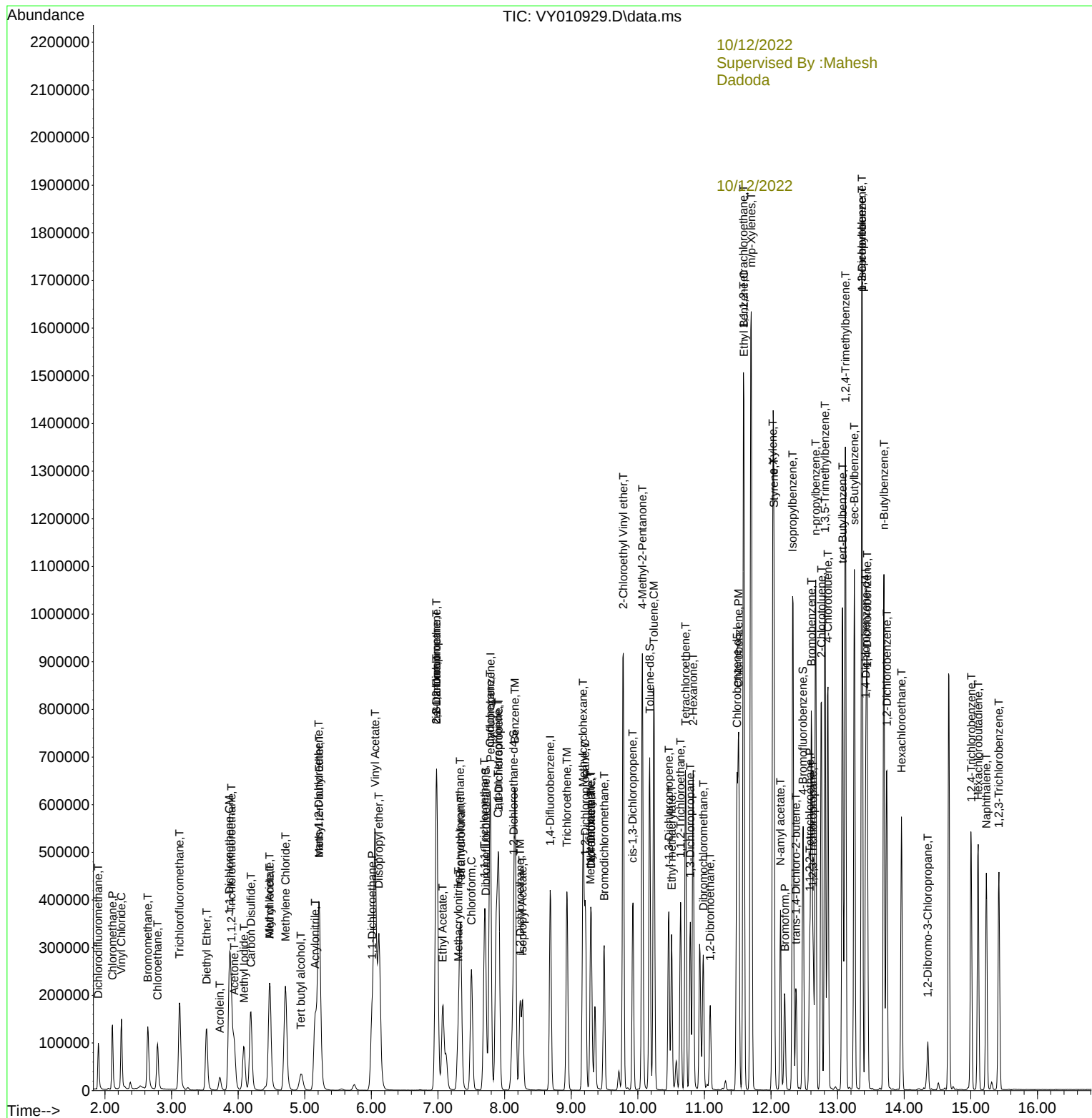
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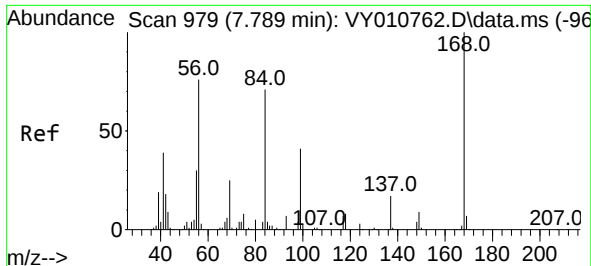
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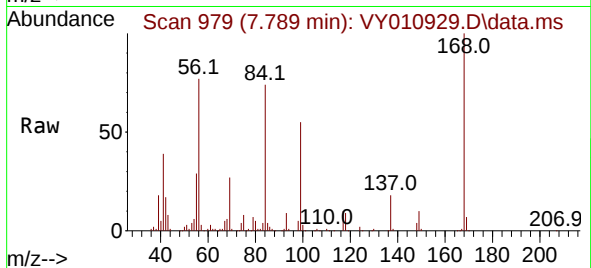
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
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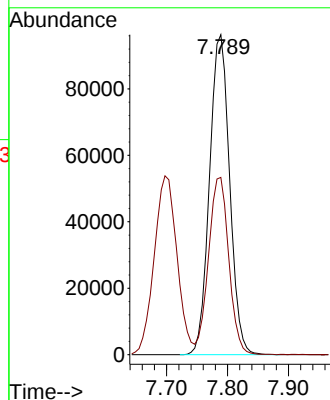
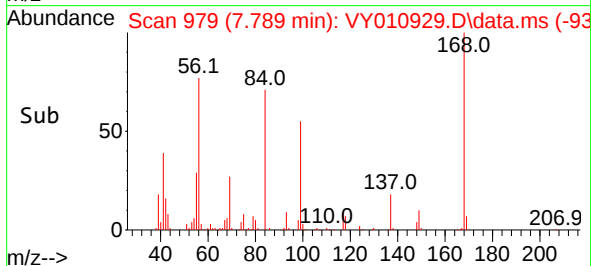
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:168 Resp: 220872
Ion Ratio Lower Upper
168 100
99 55.3 46.9 70.3

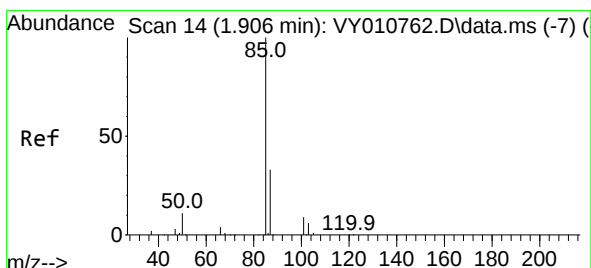
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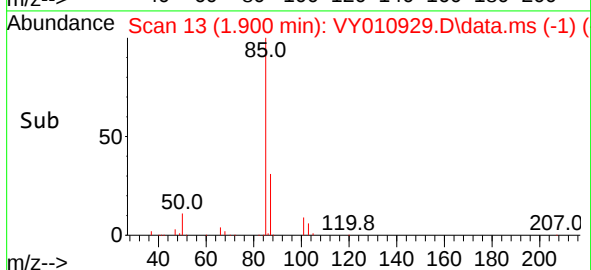
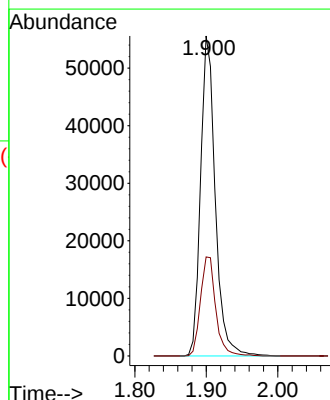
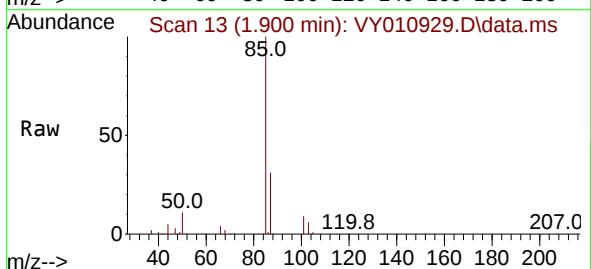
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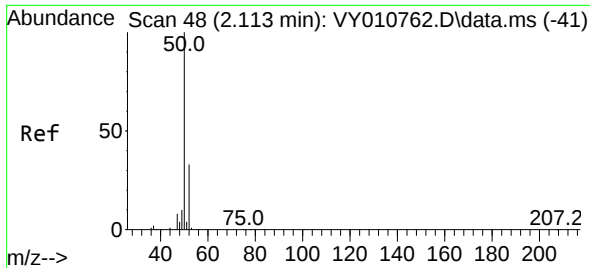
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#2
Dichlorodifluoromethane
Concen: 51.699 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

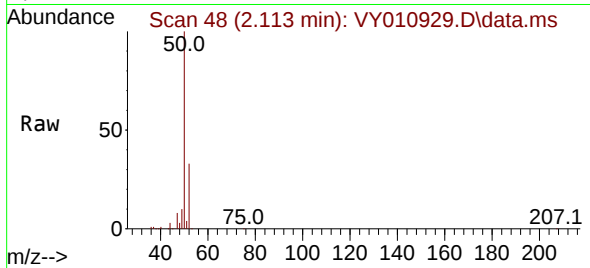
Tgt Ion: 85 Resp: 79108
Ion Ratio Lower Upper
85 100
87 31.0 16.1 48.2





#3
Chloromethane
Concen: 48.894 ug/l
RT: 2.113 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

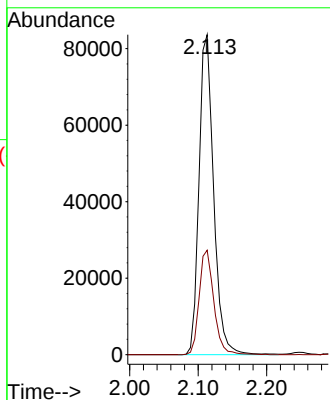
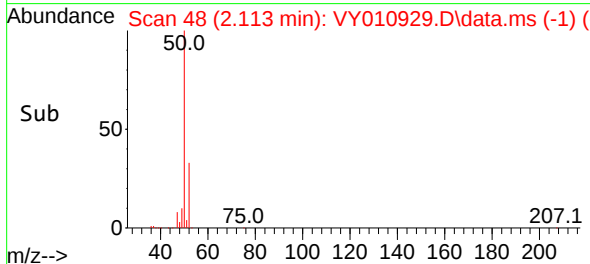
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Tgt Ion: 50 Resp: 124440
Ion Ratio Lower Upper
50 100
52 32.6 24.6 37.0

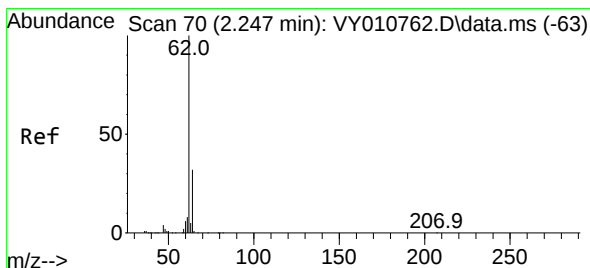
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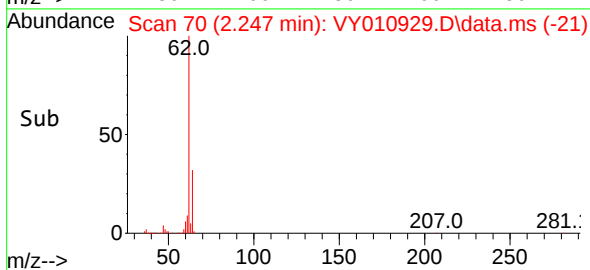
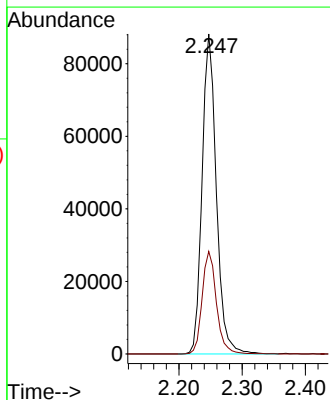
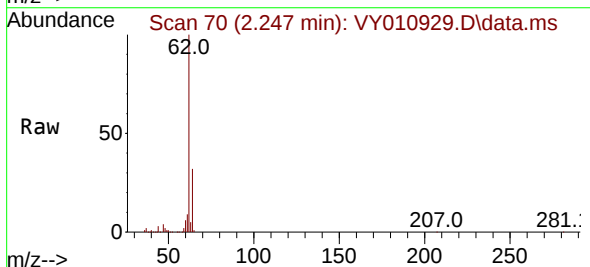
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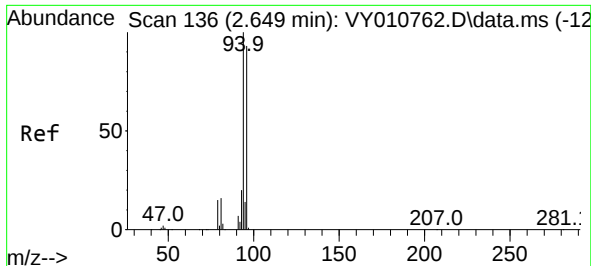
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#4
Vinyl Chloride
Concen: 45.138 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

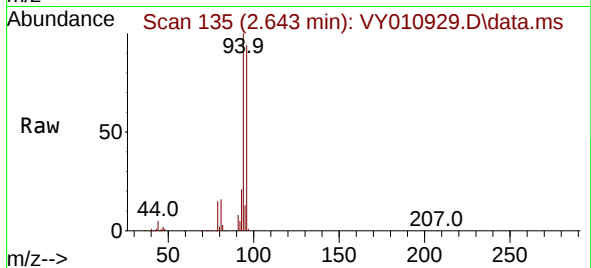
Tgt Ion: 62 Resp: 138331
Ion Ratio Lower Upper
62 100
64 32.1 25.0 37.6





#5
Bromomethane
Concen: 42.976 ug/l
RT: 2.643 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

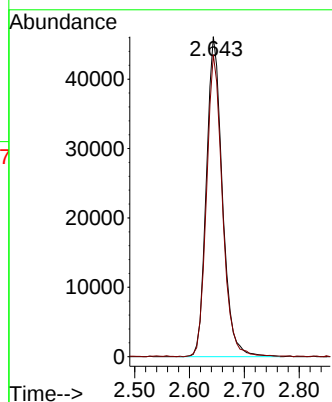
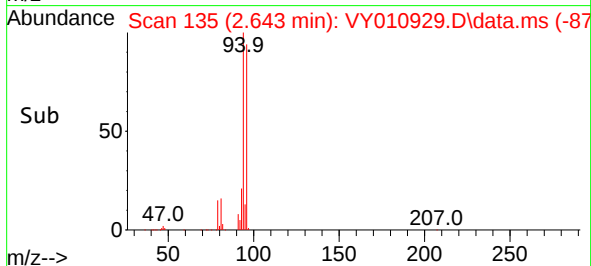
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Tgt Ion: 94 Resp: 93454
Ion Ratio Lower Upper
94 100
96 94.2 73.5 110.3

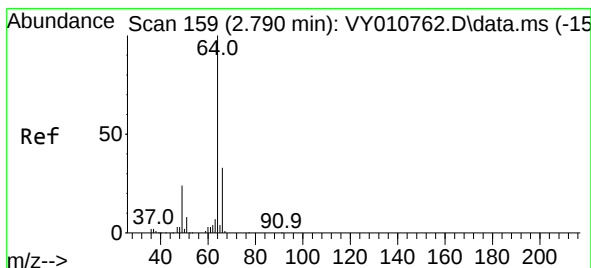
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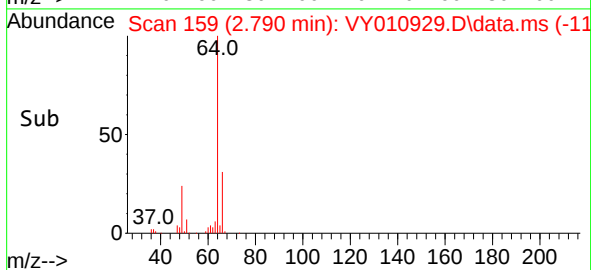
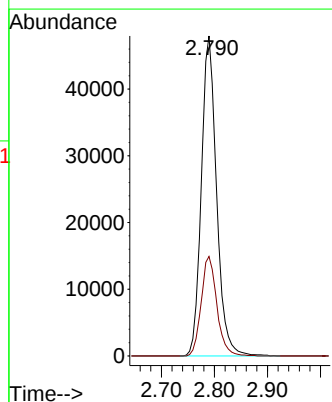
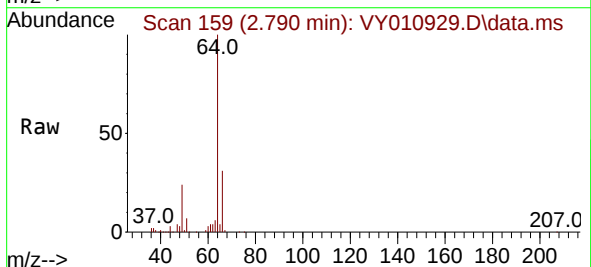
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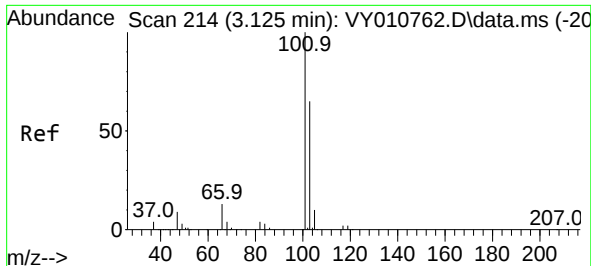
10/12/2022



#6
Chloroethane
Concen: 46.827 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.000 min
Lab File: VY010929.D
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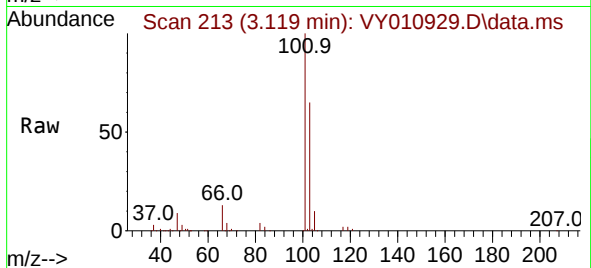
Tgt Ion: 64 Resp: 95639
Ion Ratio Lower Upper
64 100
66 31.1 25.4 38.0





#7
 Trichlorofluoromethane
 Concen: 52.521 ug/l
 RT: 3.119 min Scan# 214
 Delta R.T. -0.006 min
 Lab File: VY010929.D
 Acq: 11 Oct 2022 19:45

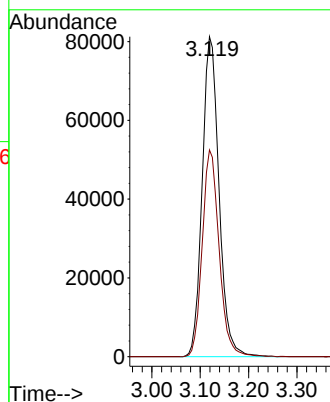
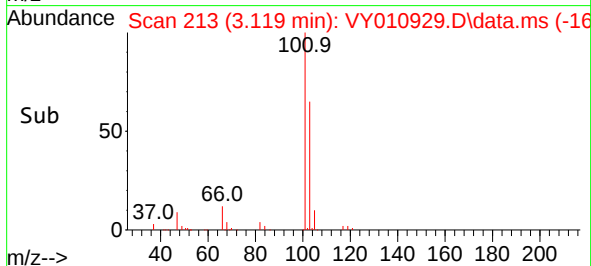
Instrument :
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Tgt Ion:101 Resp: 19601
 Ion Ratio Lower Upper
 101 100
 103 64.6 48.0 72.0

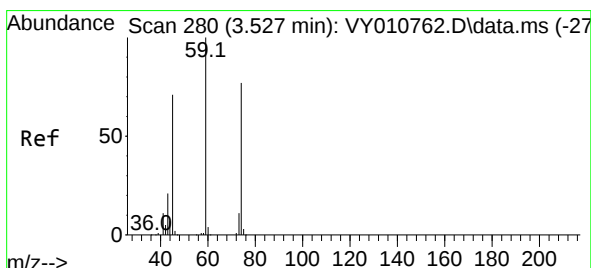
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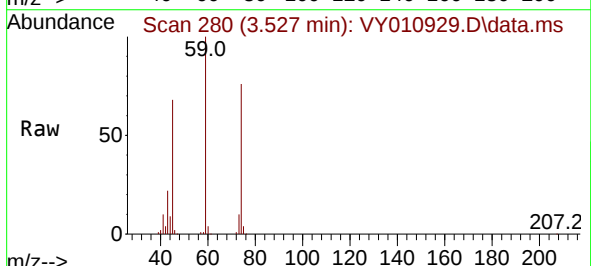


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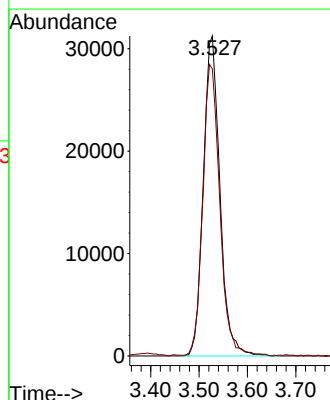
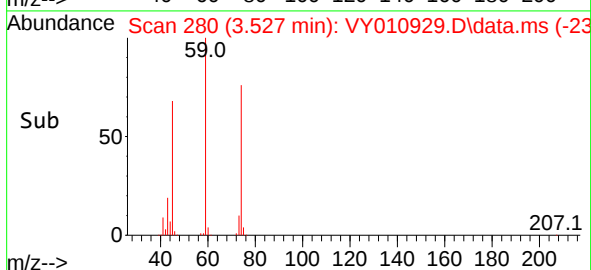
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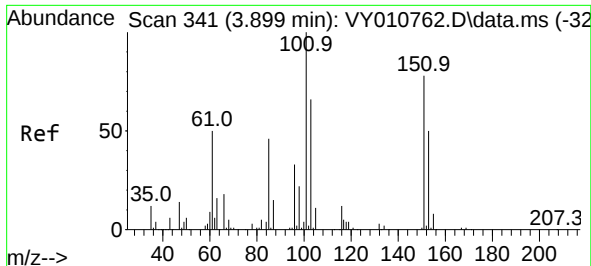


#8
 Diethyl Ether
 Concen: 62.033 ug/l
 RT: 3.527 min Scan# 280
 Delta R.T. 0.000 min
 Lab File: VY010929.D
 Acq: 11 Oct 2022 19:45



Tgt Ion: 74 Resp: 74480
 Ion Ratio Lower Upper
 74 100
 45 92.6 55.1 165.5





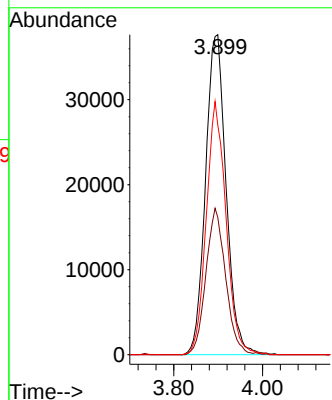
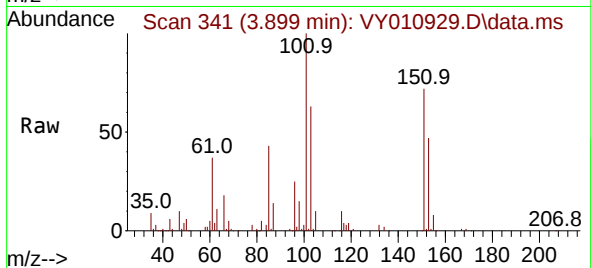
#9
1,1,2-Trichlorotrifluoroethane
Concen: 56.695 ug/l
RT: 3.899 min Scan# 341
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 12131
Ion Ratio Lower Upper
101 100
85 44.0 40.6 60.8
151 75.9 64.9 97.3

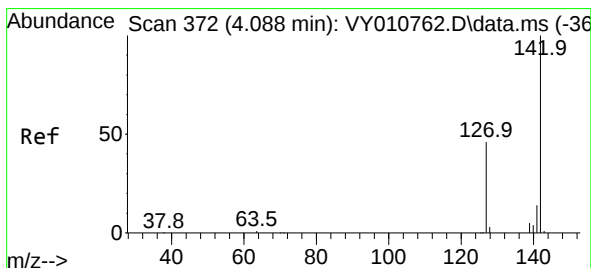
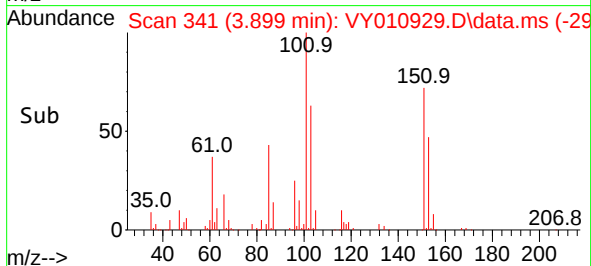
Manual Integrations
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Reviewed By :Krupa
Patel



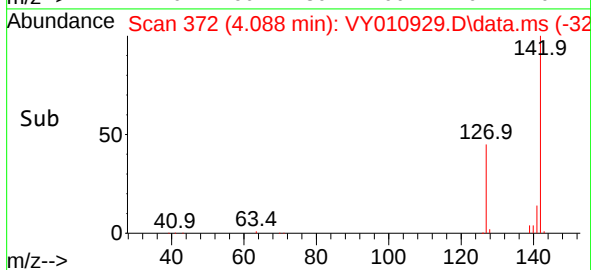
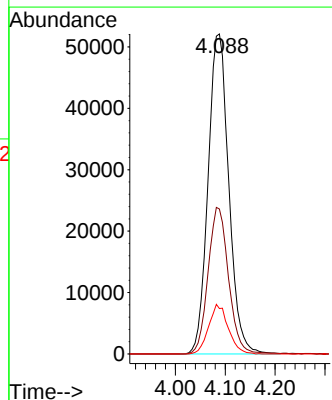
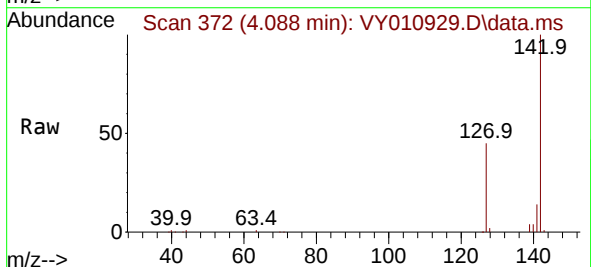
10/12/2022
Supervised By :Mahesh
Dadoda

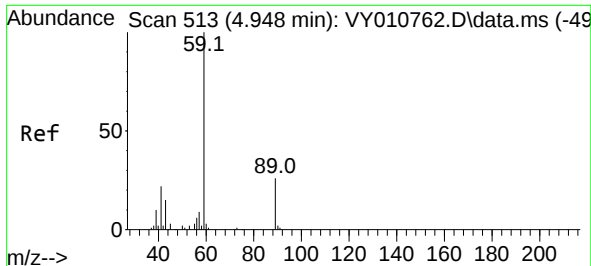
10/12/2022



#10
Methyl Iodide
Concen: 52.599 ug/l
RT: 4.088 min Scan# 372
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Tgt Ion:142 Resp: 150451
Ion Ratio Lower Upper
142 100
127 45.3 41.5 62.3
141 14.7 11.9 17.9





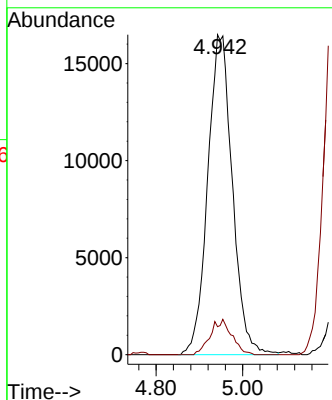
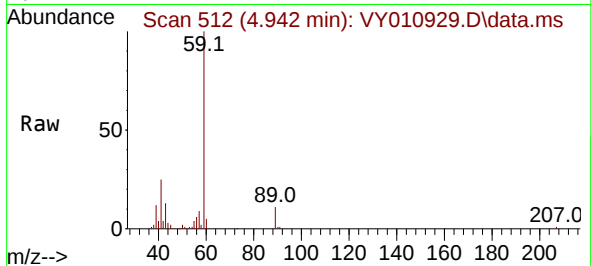
#11
Tert butyl alcohol
Concen: 344.088 ug/l
RT: 4.942 min Scan# 513
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 65194
Ion Ratio Lower Upper
59 100
57 9.6 6.4 9.6

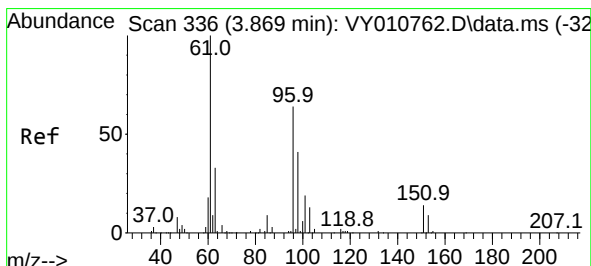
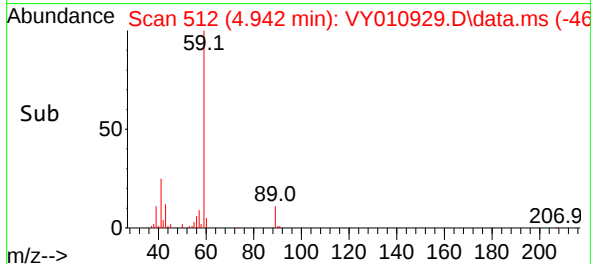
Manual Integrations
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Reviewed By :Krupa
Patel



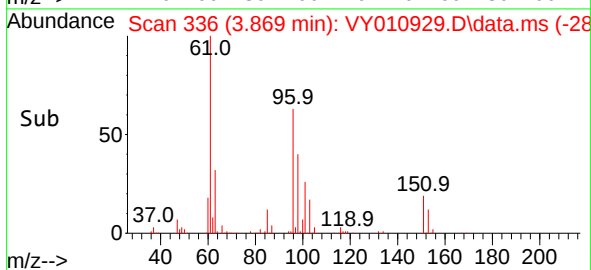
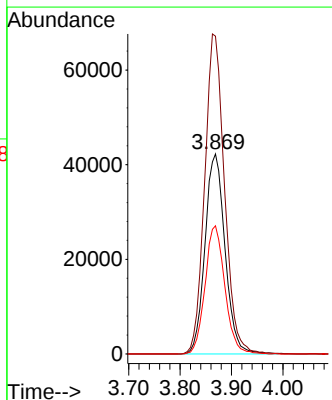
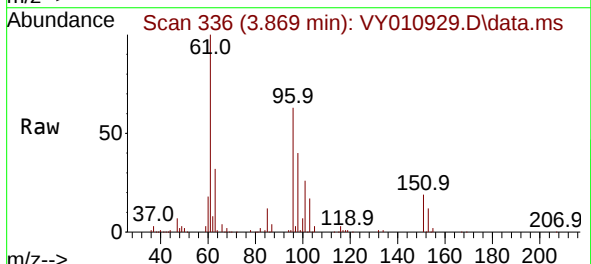
10/12/2022
Supervised By :Mahesh
Dadoda

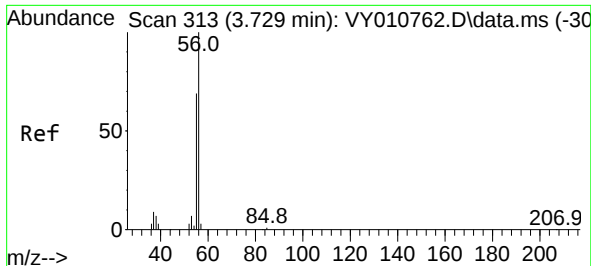
10/12/2022



#12
1,1-Dichloroethene
Concen: 54.903 ug/l
RT: 3.869 min Scan# 336
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Tgt Ion: 96 Resp: 114649
Ion Ratio Lower Upper
96 100
61 158.8 145.8 218.6
98 64.0 52.5 78.7





#13

Acrolein

Concen: 207.859 ug/l

RT: 3.722 min Scan# 31

Delta R.T. -0.007 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 56 Resp: 32460

Ion Ratio Lower Upper

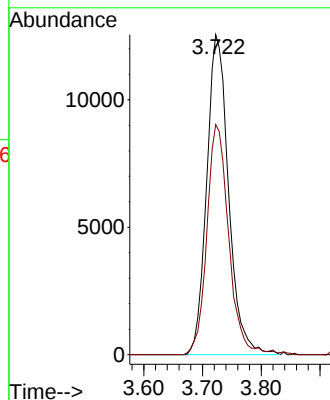
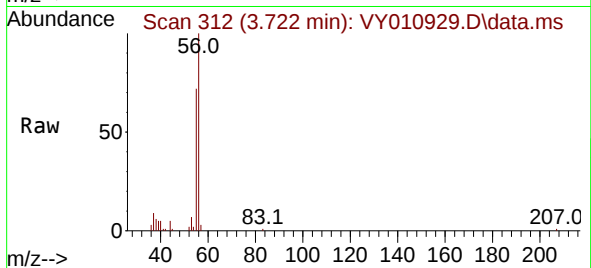
56 100

55 71.4 57.6 86.4

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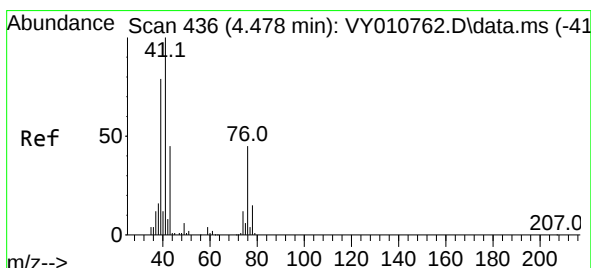
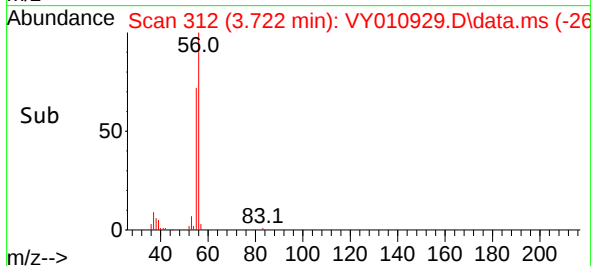
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Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

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#14

Allyl chloride

Concen: 60.822 ug/l

RT: 4.472 min Scan# 435

Delta R.T. -0.006 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

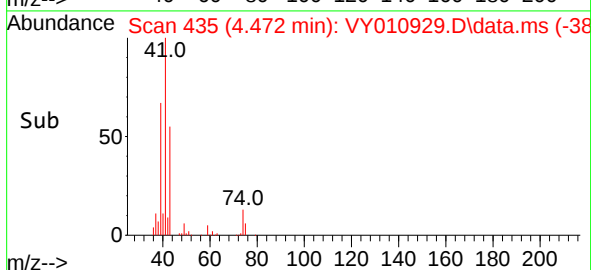
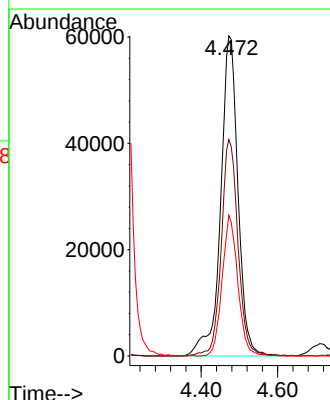
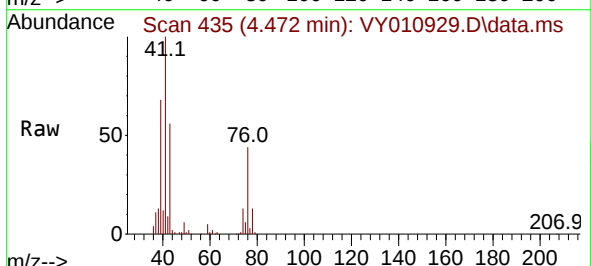
Tgt Ion: 41 Resp: 190126

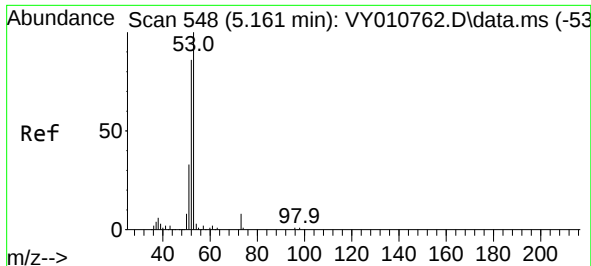
Ion Ratio Lower Upper

41 100

39 65.2 58.8 88.2

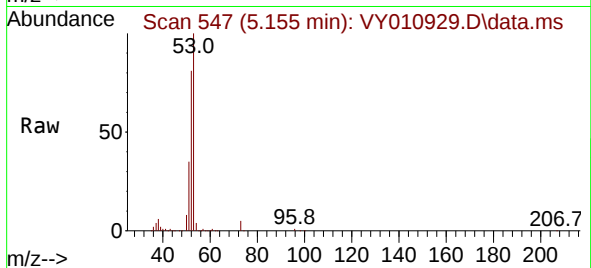
76 39.6 25.1 37.7#





#15
Acrylonitrile
Concen: 347.242 ug/l
RT: 5.155 min Scan# 548
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

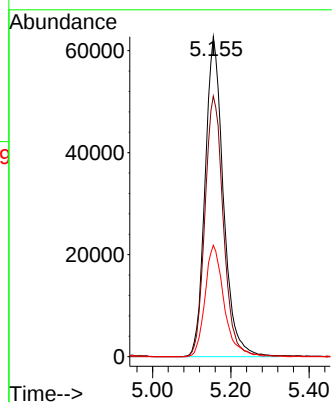
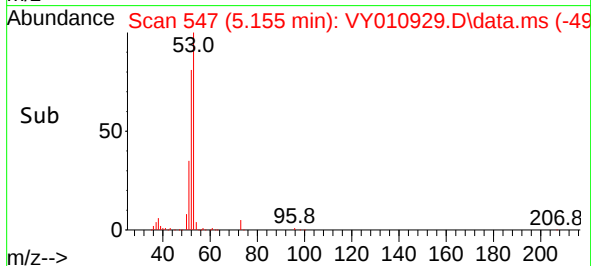
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 20311
Ion Ratio Lower Upper
53 100
52 82.0 67.0 100.4
51 36.2 29.8 44.6

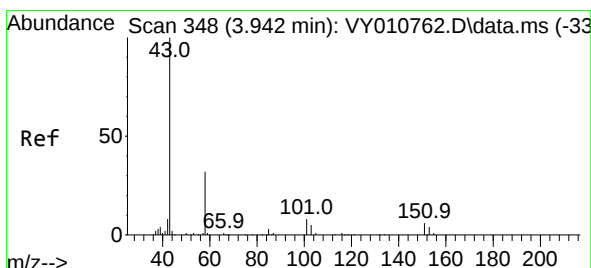
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Patel



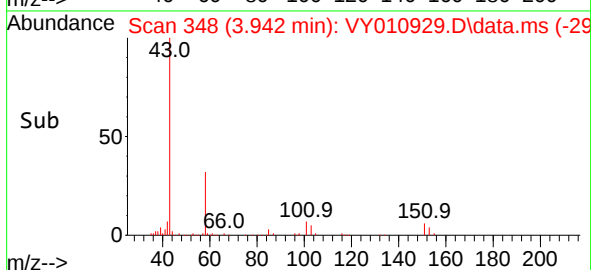
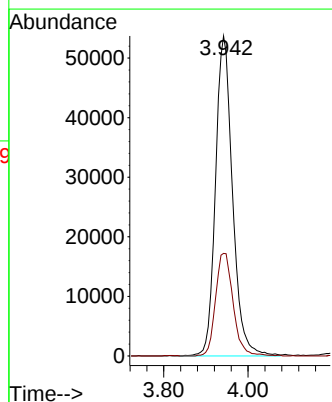
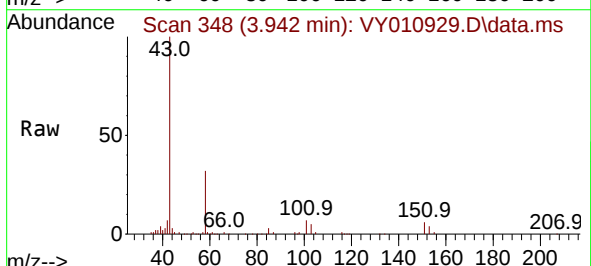
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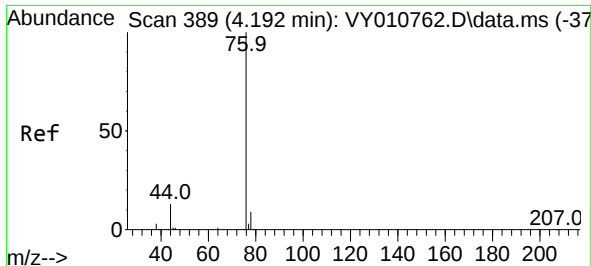
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#16
Acetone
Concen: 264.266 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

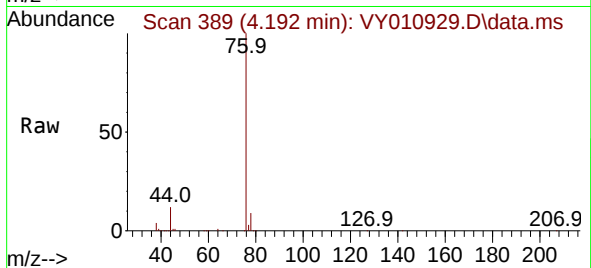
Tgt Ion: 43 Resp: 150262
Ion Ratio Lower Upper
43 100
58 32.1 22.0 33.0





#17
Carbon Disulfide
Concen: 50.634 ug/l
RT: 4.192 min Scan# 389
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

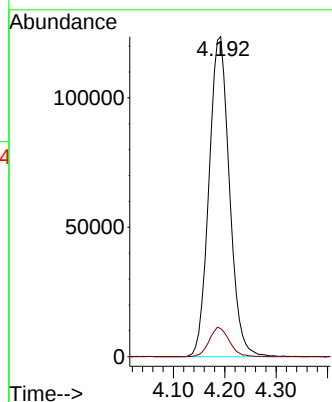
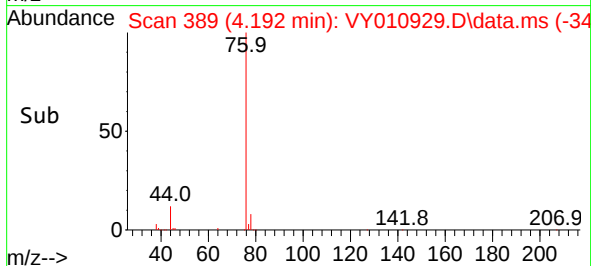
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 341700
Ion Ratio Lower Upper
76 100
78 8.8 7.4 11.0

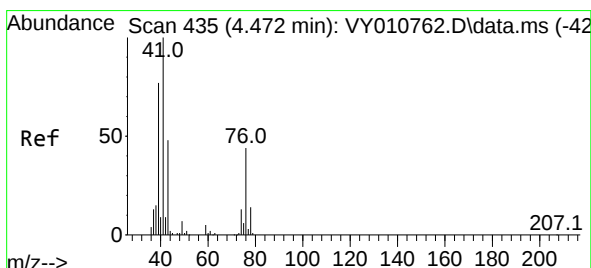
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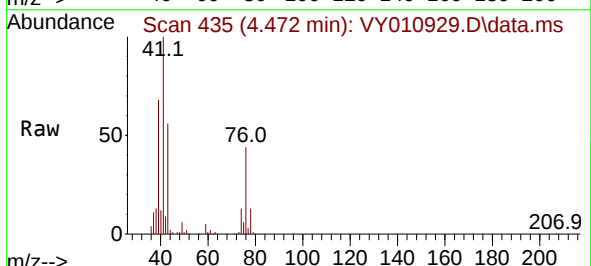


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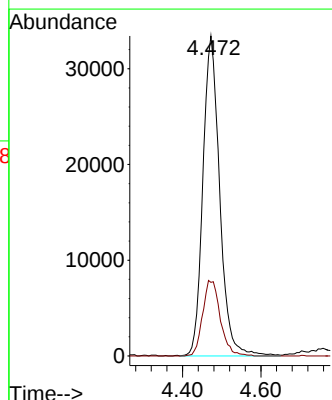
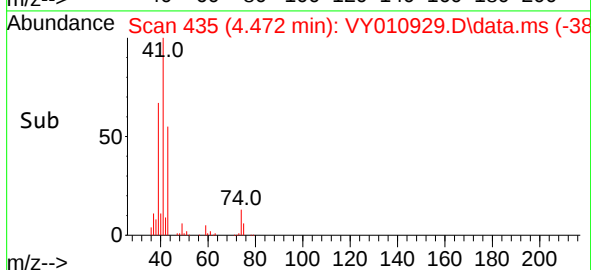
10/12/2022

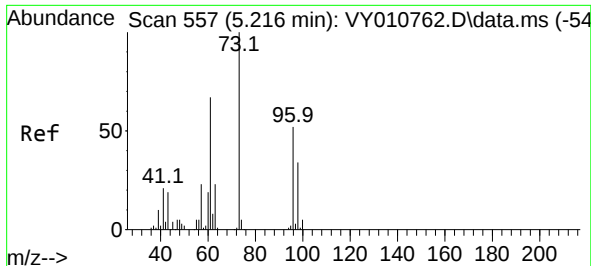


#18
Methyl Acetate
Concen: 68.590 ug/l
RT: 4.472 min Scan# 435
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45



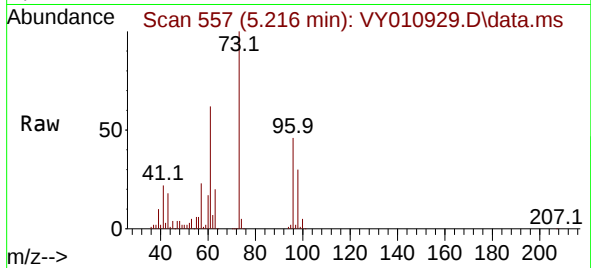
Tgt Ion: 43 Resp: 99623
Ion Ratio Lower Upper
43 100
74 24.8 16.6 24.8





#19
Methyl tert-butyl Ether
Concen: 62.379 ug/l
RT: 5.216 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

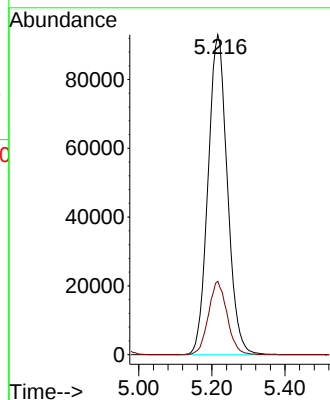
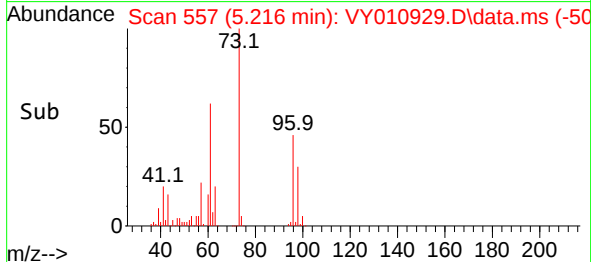
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 73 Resp: 34099
Ion Ratio Lower Upper
73 100
57 22.9 18.6 27.8

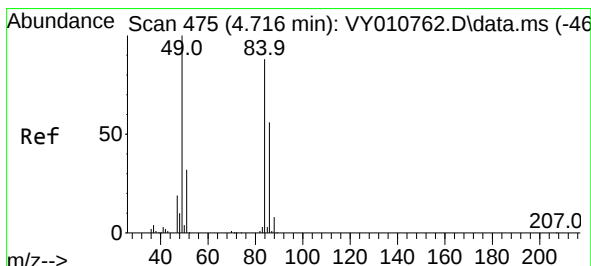
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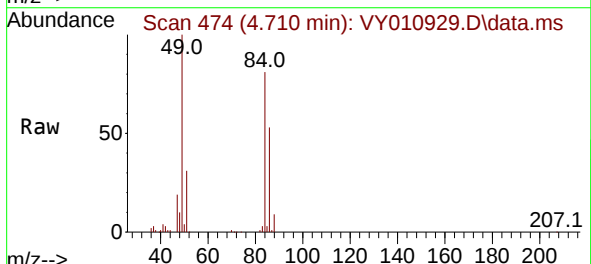


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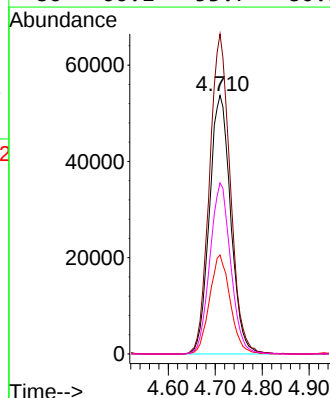
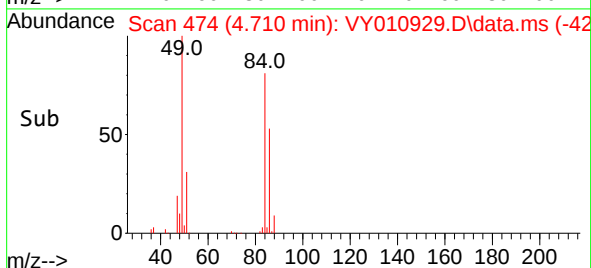
10/12/2022

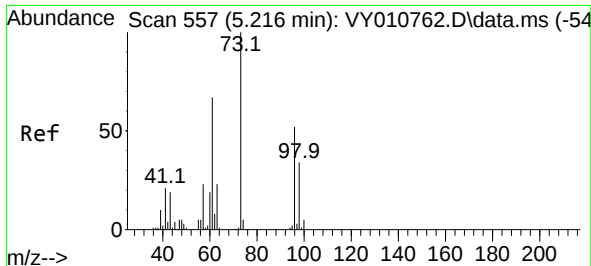


#20
Methylene Chloride
Concen: 69.921 ug/l
RT: 4.710 min Scan# 474
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45



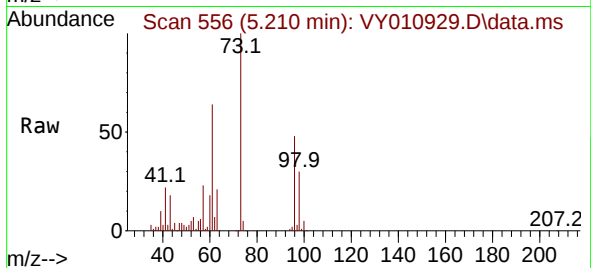
Tgt Ion: 84 Resp: 169047
Ion Ratio Lower Upper
84 100
49 123.8 114.4 171.6
51 38.3 35.3 52.9
86 66.1 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 55.079 ug/l
RT: 5.210 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

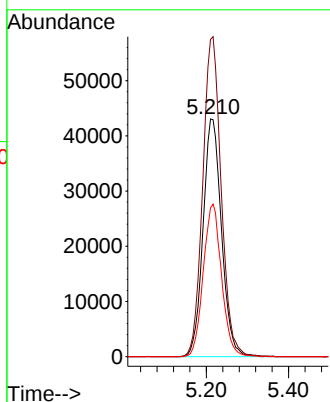
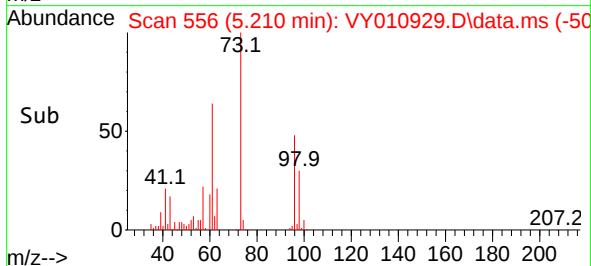
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 13430
Ion Ratio Lower Upper
96 100
61 133.4 120.5 180.7
98 62.6 49.8 74.8

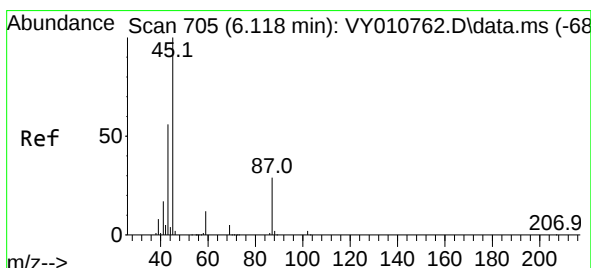
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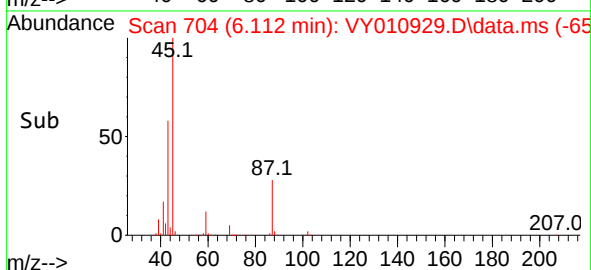
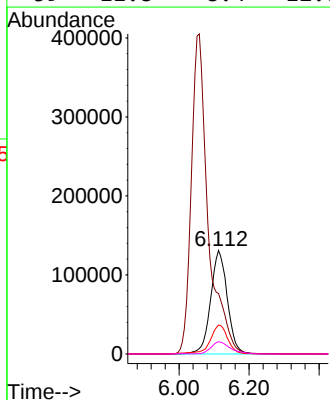
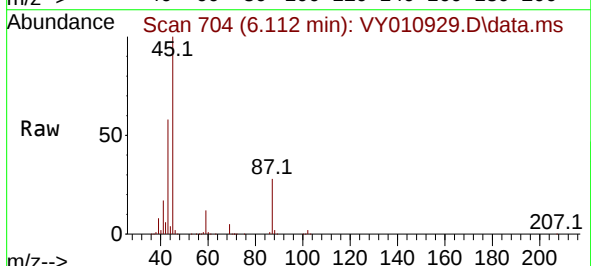
10/12/2022
Supervised By :Mahesh
Dadoda

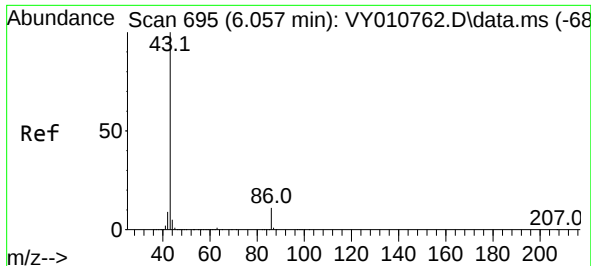
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#22
Diisopropyl ether
Concen: 63.245 ug/l
RT: 6.112 min Scan# 704
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Tgt Ion: 45 Resp: 433588
Ion Ratio Lower Upper
45 100
43 58.2 49.3 73.9
87 28.0 19.2 28.8
59 11.8 8.4 12.6





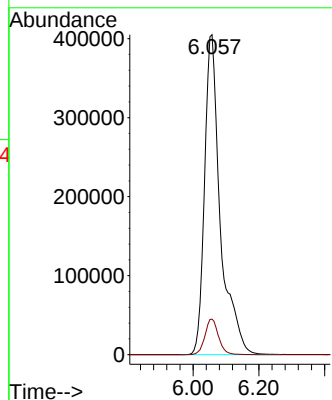
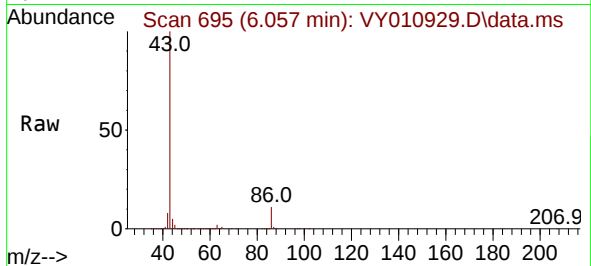
#23
 Vinyl Acetate
 Concen: 326.129 ug/l
 RT: 6.057 min Scan# 695
 Delta R.T. 0.000 min
 Lab File: VY010929.D
 Acq: 11 Oct 2022 19:45

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 1354334
 Ion Ratio Lower Upper
 43 100
 86 11.1 7.1 10.7

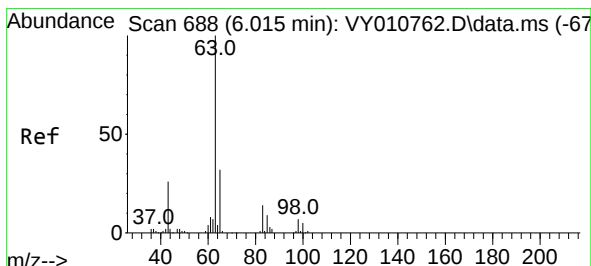
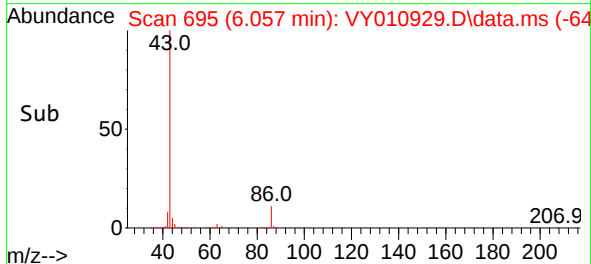
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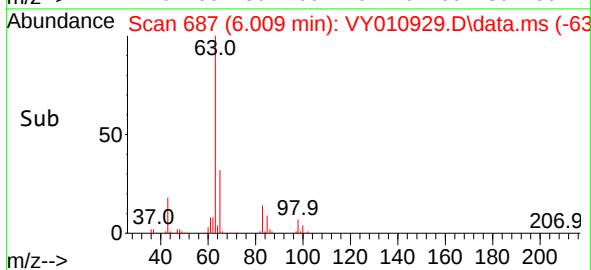
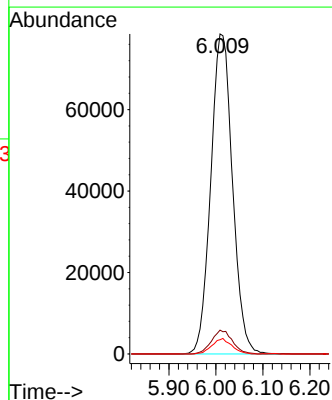
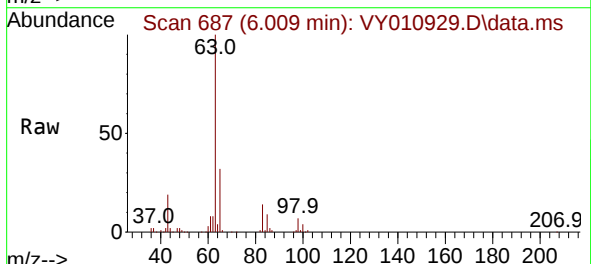
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 Supervised By :Mahesh
 Dadoda

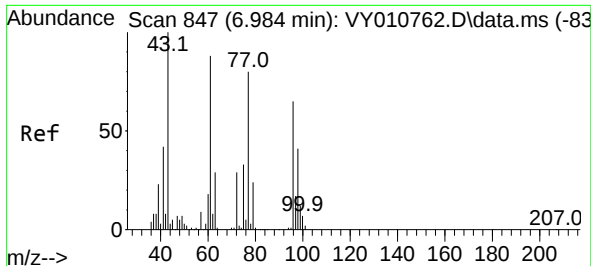
10/12/2022



#24
 1,1-Dichloroethane
 Concen: 60.335 ug/l
 RT: 6.009 min Scan# 687
 Delta R.T. -0.006 min
 Lab File: VY010929.D
 Acq: 11 Oct 2022 19:45

Tgt Ion: 63 Resp: 251893
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.6 10.8
 100 4.5 2.0 5.8





#25

2-Butanone

Concen: 316.501 ug/l

RT: 6.978 min Scan# 84

Delta R.T. -0.006 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 25873

Ion Ratio Lower Upper

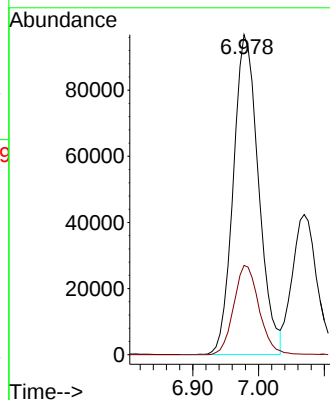
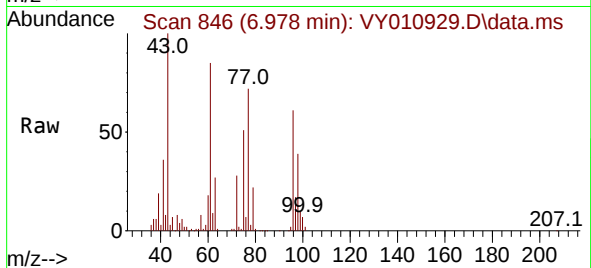
43 100

72 27.9 17.7 26.5

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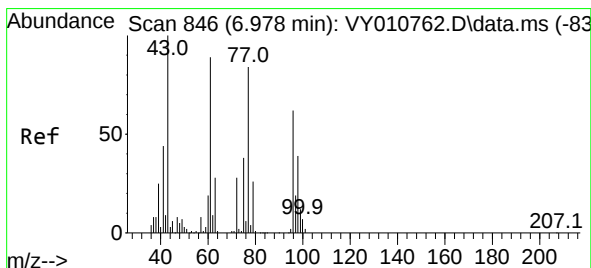
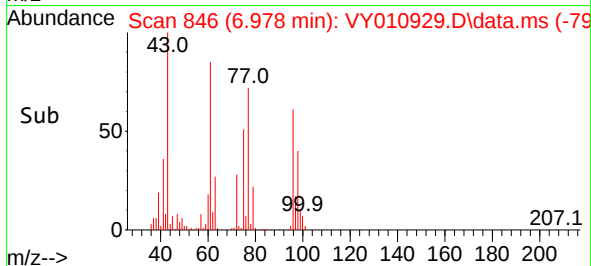
APPROVED

Reviewed By :Krupa
Patel



10/12/2022
Supervised By :Mahesh
Dadoda

10/12/2022



#26

2,2-Dichloropropane

Concen: 52.218 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY010929.D

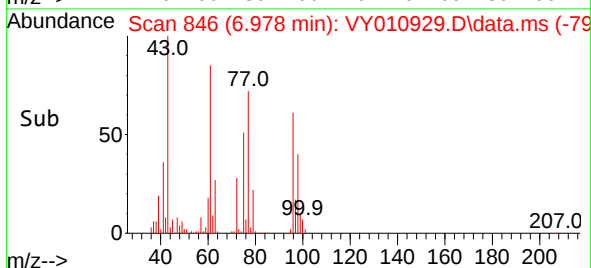
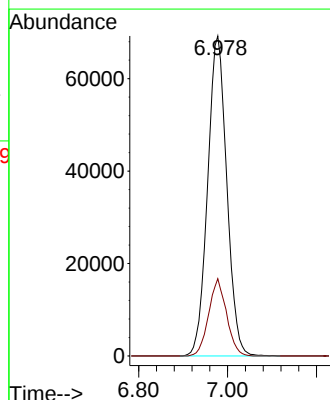
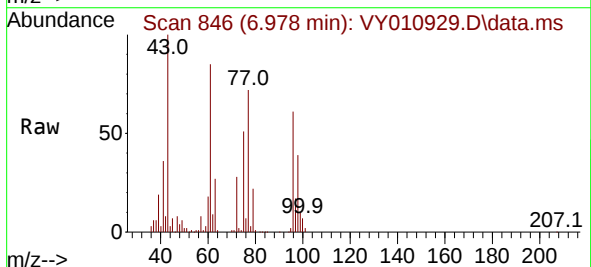
Acq: 11 Oct 2022 19:45

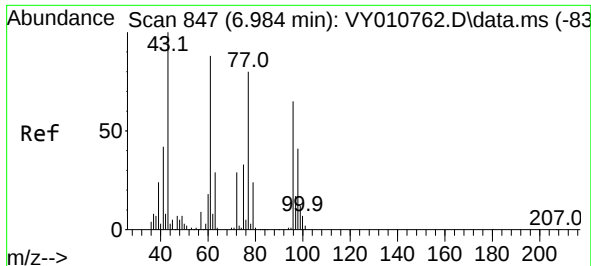
Tgt Ion: 77 Resp: 206933

Ion Ratio Lower Upper

77 100

97 22.6 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 58.615 ug/l

RT: 6.978 min Scan# 847

Delta R.T. -0.006 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Instrument :

MSVOA_Y

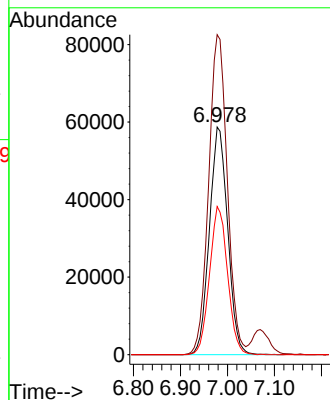
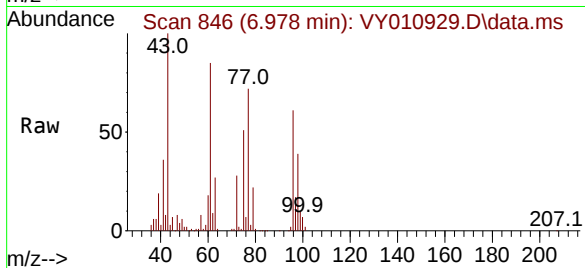
ClientSampleId :

VSTDCCC050EC

Tgt Ion:	96	Resp:	15861
Ion Ratio	Lower	Upper	
96	100		
61	143.3	0.0	319.8
98	64.1	0.0	127.0

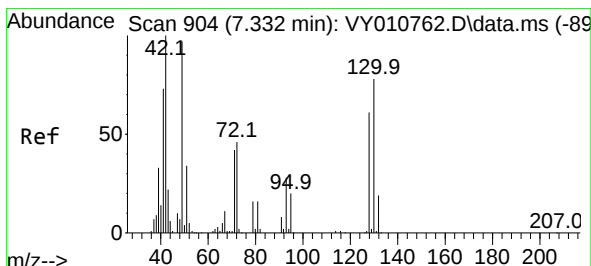
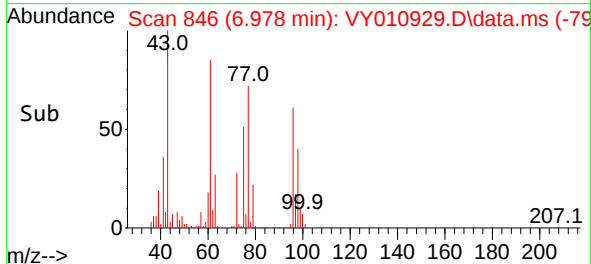
Manual Integrations
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Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

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#28

Bromochloromethane

Concen: 63.586 ug/l

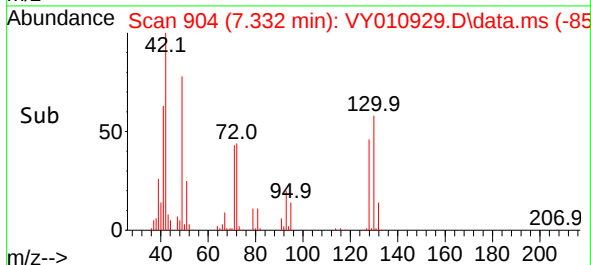
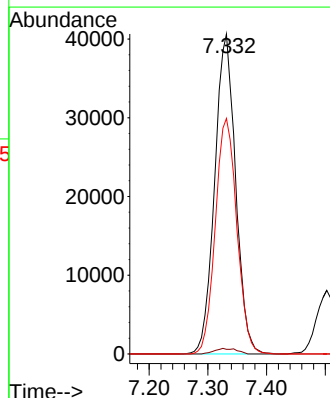
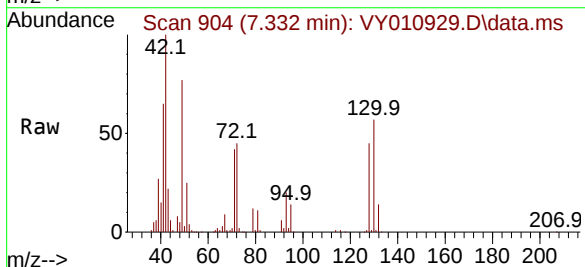
RT: 7.332 min Scan# 904

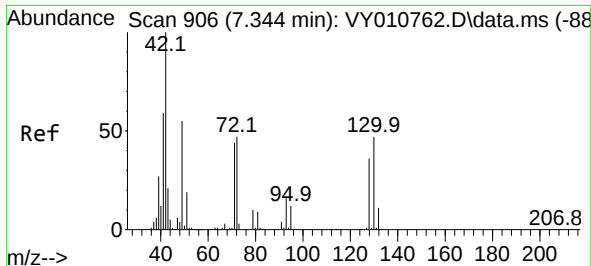
Delta R.T. -0.000 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Tgt Ion:	49	Resp:	100474
Ion Ratio	Lower	Upper	
49	100		
129	1.8	0.0	2.2
130	75.7	55.4	83.0





#29

Tetrahydrofuran

Concen: 355.431 ug/l

RT: 7.344 min Scan# 906

Delta R.T. -0.000 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 42 Resp: 17086

Ion Ratio Lower Upper

42 100

72 45.6 30.3 45.5

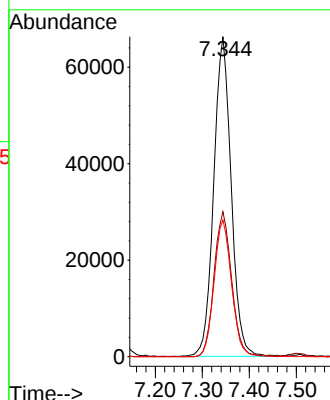
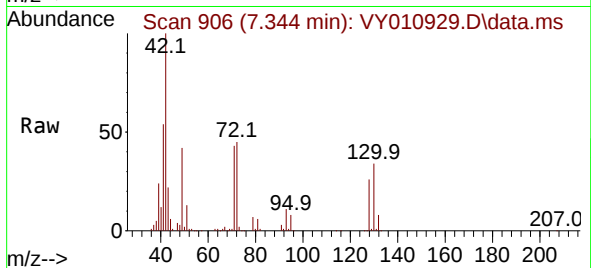
71 42.8 29.0 43.4

Manual Integrations

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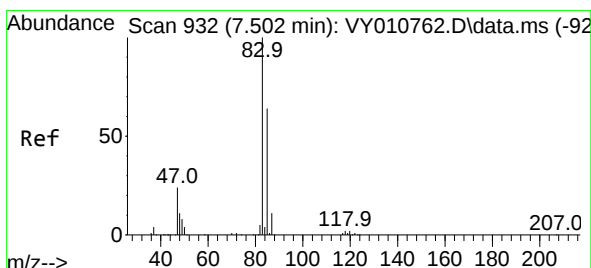
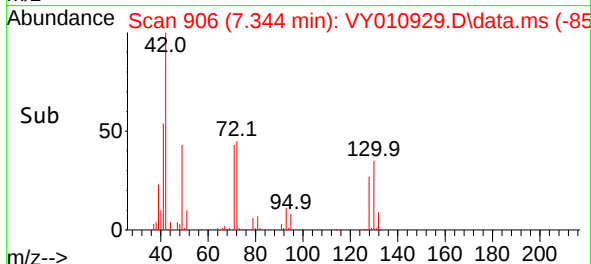


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#30

Chloroform

Concen: 59.285 ug/l

RT: 7.502 min Scan# 932

Delta R.T. 0.000 min

Lab File: VY010929.D

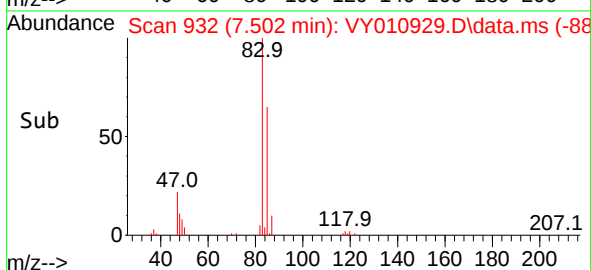
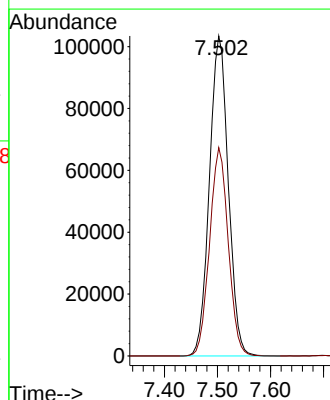
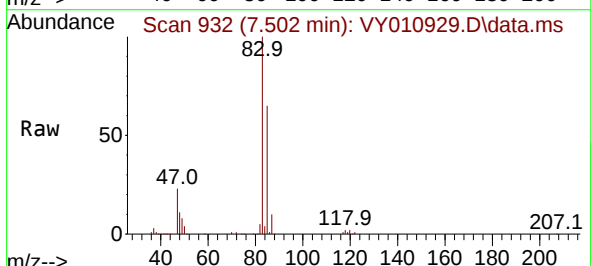
Acq: 11 Oct 2022 19:45

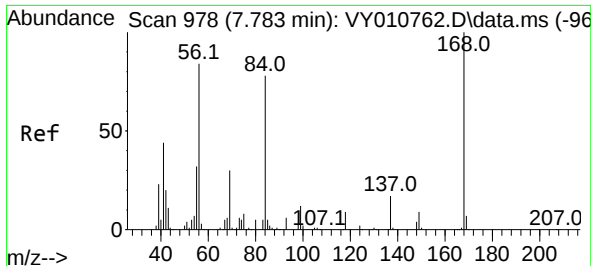
Tgt Ion: 83 Resp: 255434

Ion Ratio Lower Upper

83 100

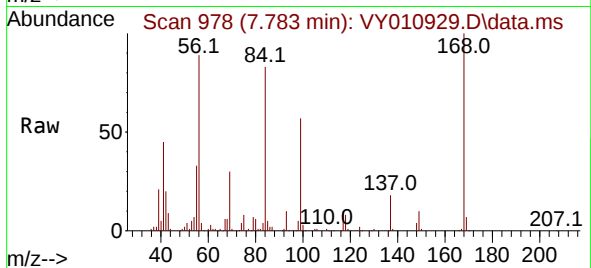
85 65.1 51.8 77.6





#31
Cyclohexane
Concen: 52.004 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

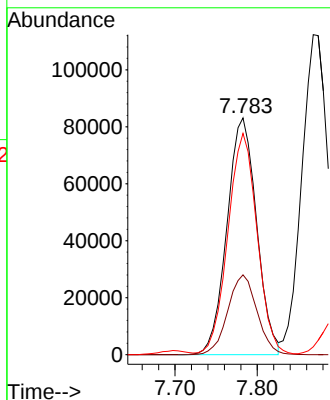
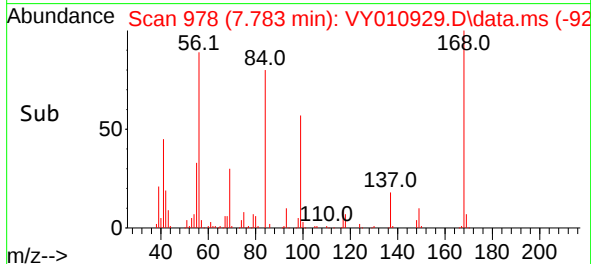
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 20839
Ion Ratio Lower Upper
56 100
69 33.8 26.7 40.1
84 91.8 67.2 100.8

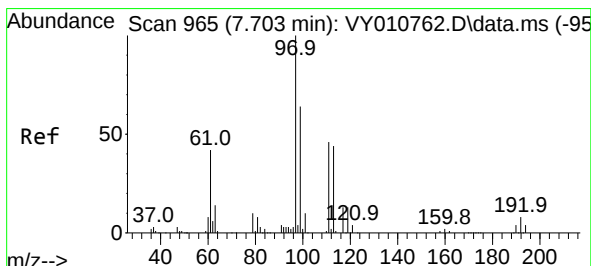
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



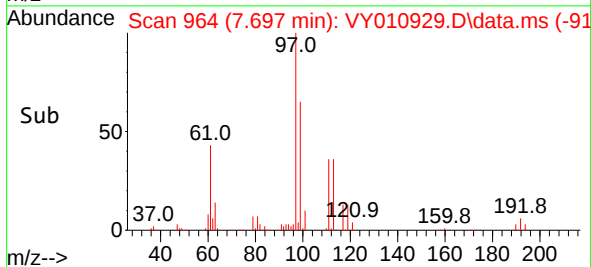
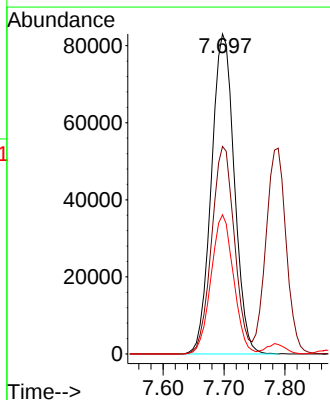
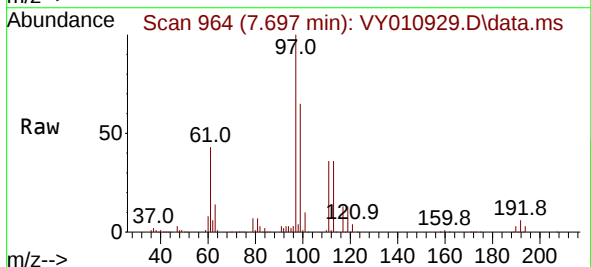
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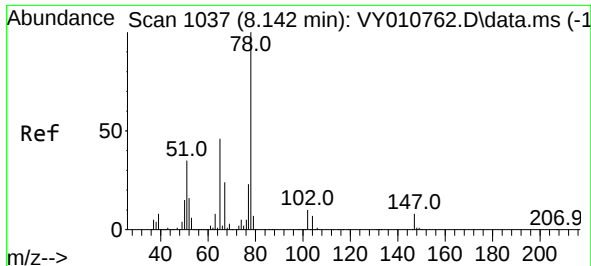
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#32
1,1,1-Trichloroethane
Concen: 55.970 ug/l
RT: 7.697 min Scan# 964
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Tgt Ion: 97 Resp: 217236
Ion Ratio Lower Upper
97 100
99 64.7 50.7 76.1
61 42.6 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 56.030 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. -0.006 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 125440

Ion Ratio Lower Upper

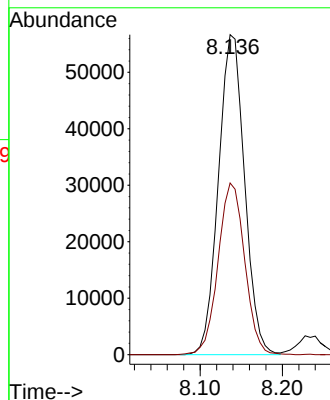
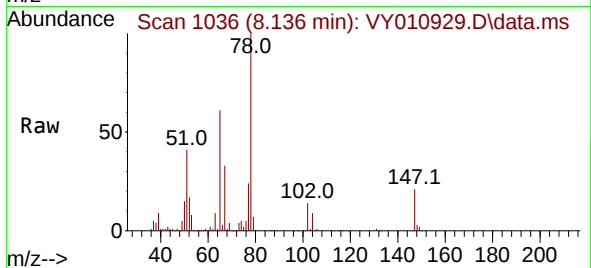
65 100

67 54.6 0.0 99.4

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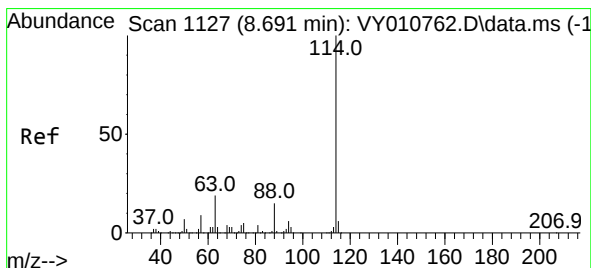
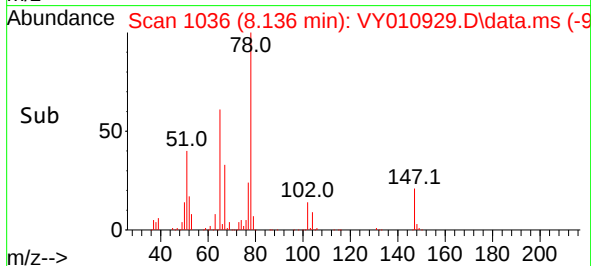
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Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.006 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

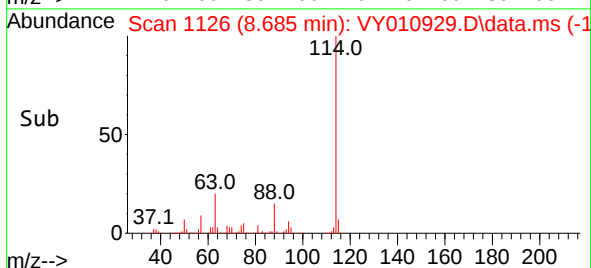
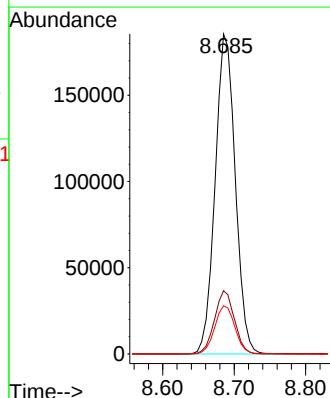
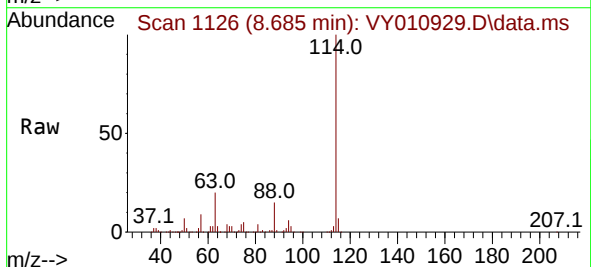
Tgt Ion:114 Resp: 362398

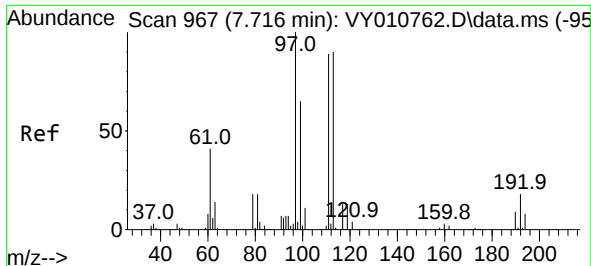
Ion Ratio Lower Upper

114 100

63 19.7 0.0 43.2

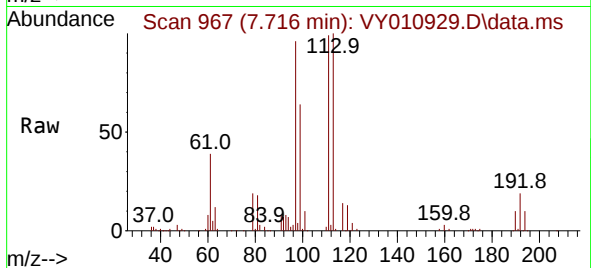
88 15.1 0.0 31.8





#35
Dibromofluoromethane
Concen: 50.345 ug/l
RT: 7.716 min Scan# 909
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

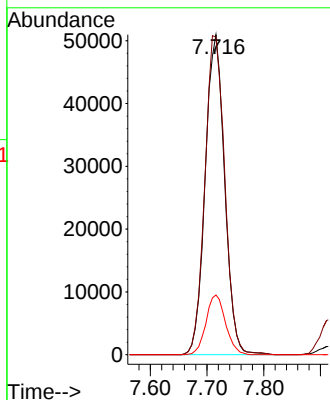
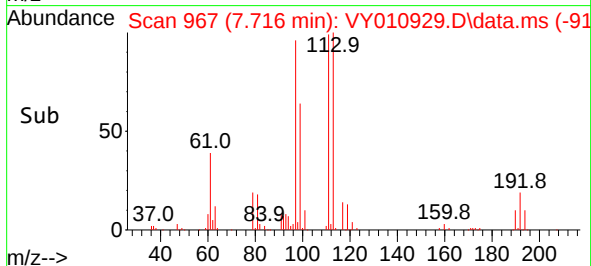
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:113 Resp: 12111
Ion Ratio Lower Upper
113 100
111 102.3 82.6 124.0
192 18.8 17.6 26.4

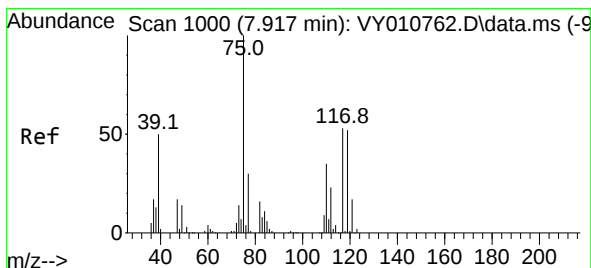
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

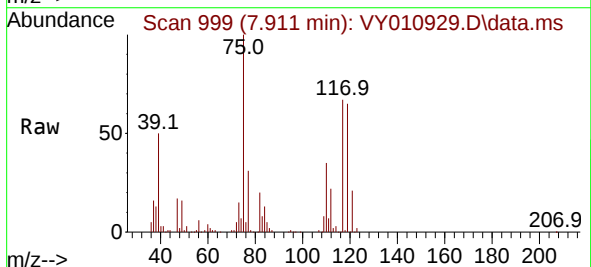


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Dadoda

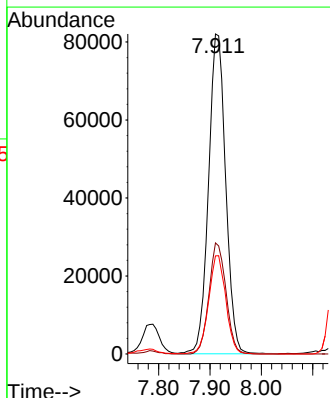
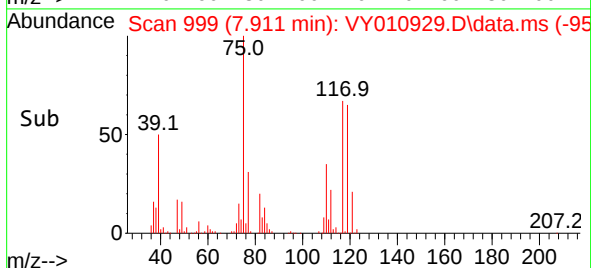
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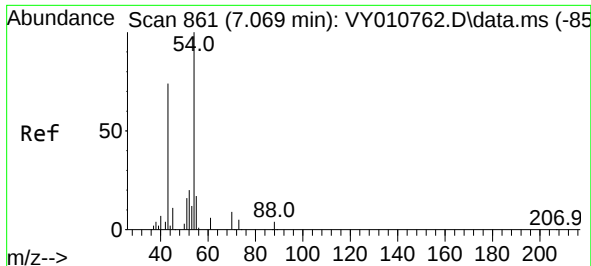


#36
1,1-Dichloropropene
Concen: 54.638 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45



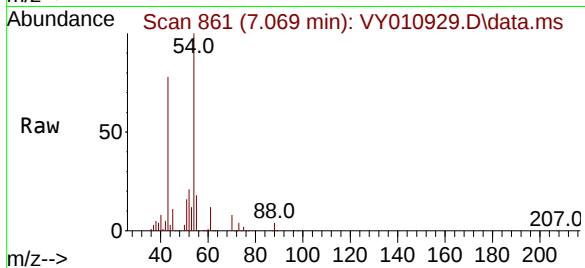
Tgt Ion: 75 Resp: 189744
Ion Ratio Lower Upper
75 100
110 34.5 17.1 51.2
77 30.9 24.4 36.6





#37
Ethyl Acetate
Concen: 67.196 ug/l
RT: 7.069 min Scan# 861
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

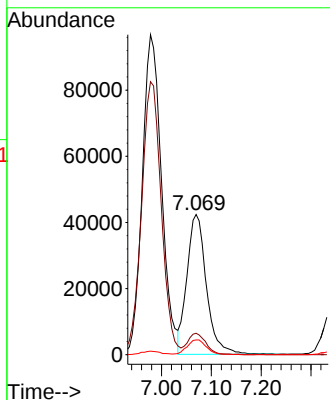
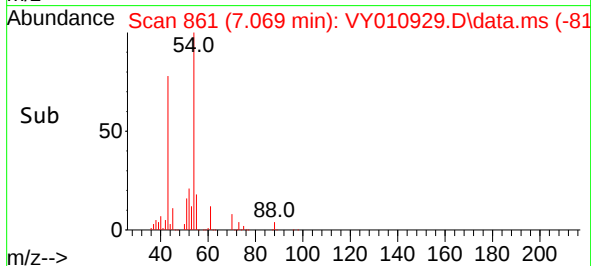
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 114512
Ion Ratio Lower Upper
43 100
61 14.1 9.7 14.5
70 10.6 7.1 10.7

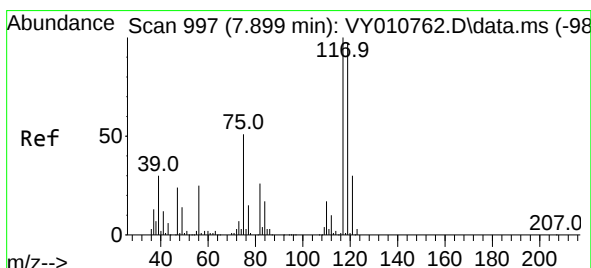
Manual Integrations
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Patel



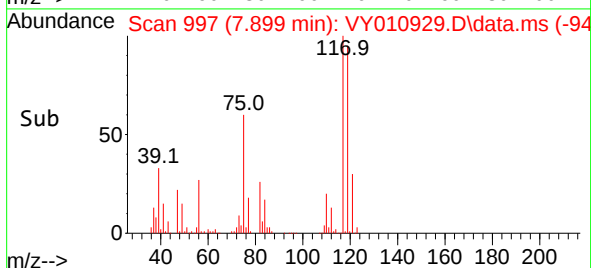
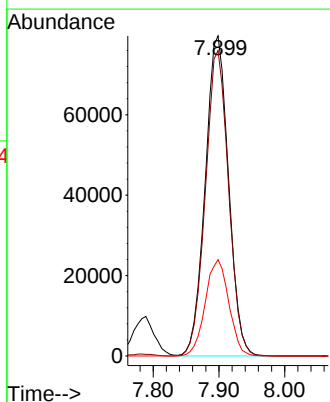
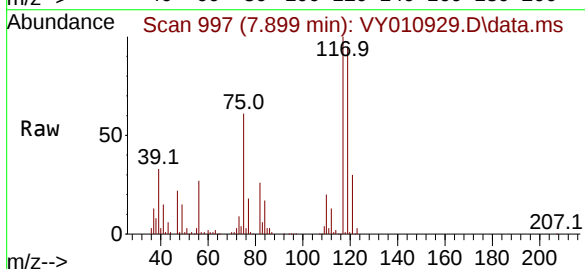
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Dadoda

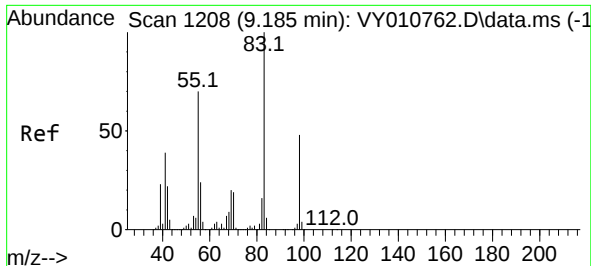
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#38
Carbon Tetrachloride
Concen: 54.305 ug/l
RT: 7.899 min Scan# 997
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Tgt Ion:117 Resp: 196425
Ion Ratio Lower Upper
117 100
119 95.4 77.9 116.9
121 30.1 24.8 37.2





#39

Methylcyclohexane

Concen: 52.321 ug/l

RT: 9.179 min Scan# 1039

Delta R.T. -0.006 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 22318

Ion Ratio Lower Upper

83 100

55 71.9 66.5 99.7

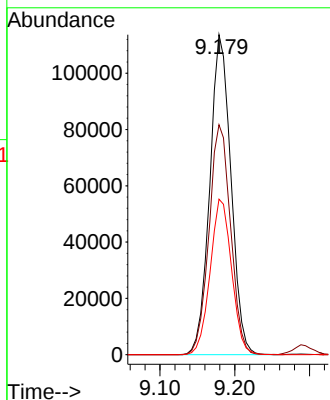
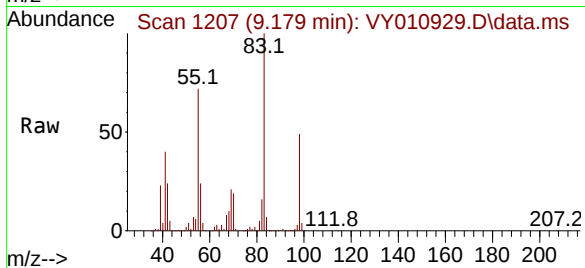
98 48.6 37.9 56.9

Manual Integrations

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Reviewed By :Krupa

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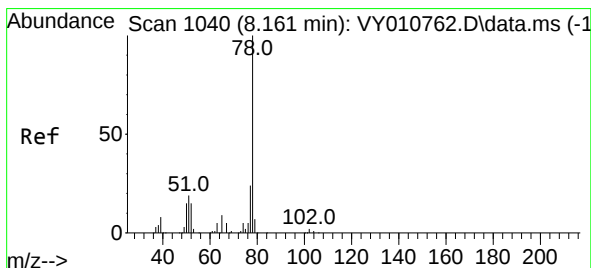
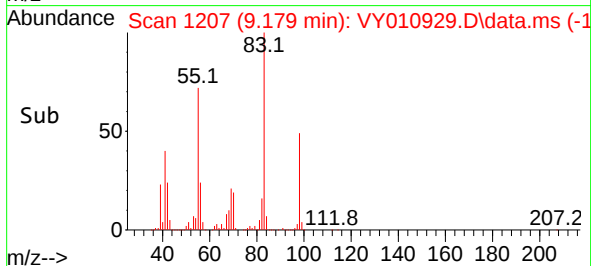


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#40

Benzene

Concen: 56.662 ug/l

RT: 8.155 min Scan# 1039

Delta R.T. -0.006 min

Lab File: VY010929.D

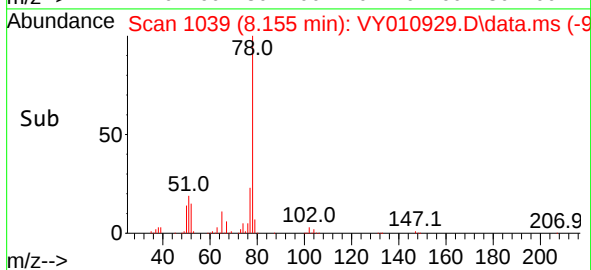
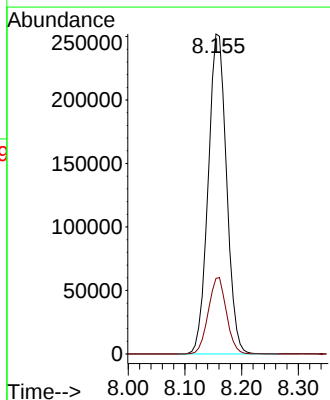
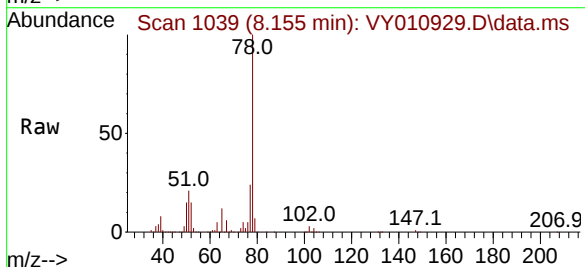
Acq: 11 Oct 2022 19:45

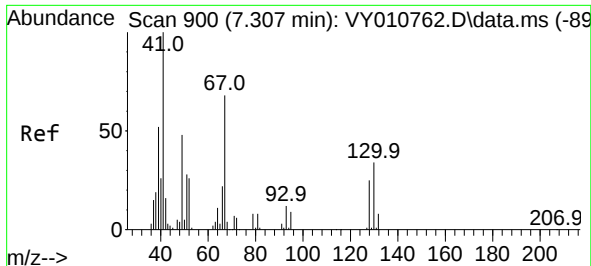
Tgt Ion: 78 Resp: 566832

Ion Ratio Lower Upper

78 100

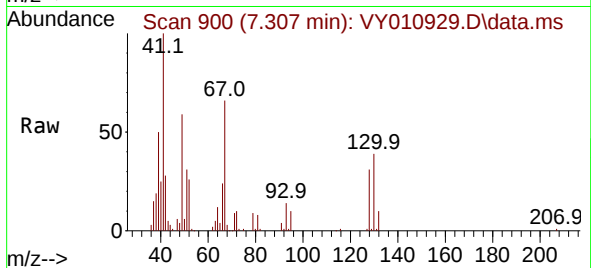
77 23.6 20.4 30.6





#41
Methacrylonitrile
Concen: 54.965 ug/l m
RT: 7.307 min Scan# 900
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

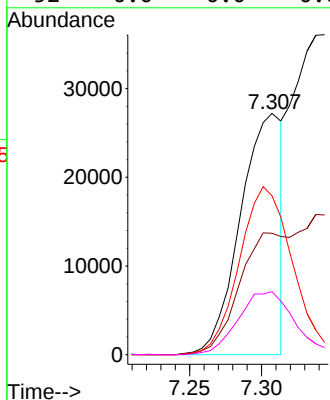
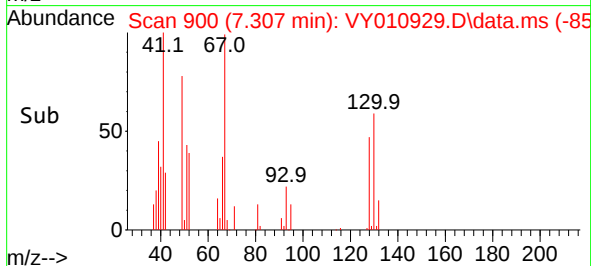
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 41 Resp: 55134
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

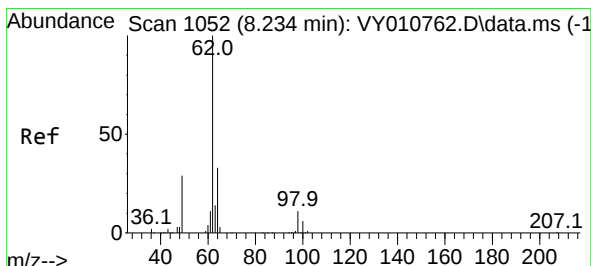
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

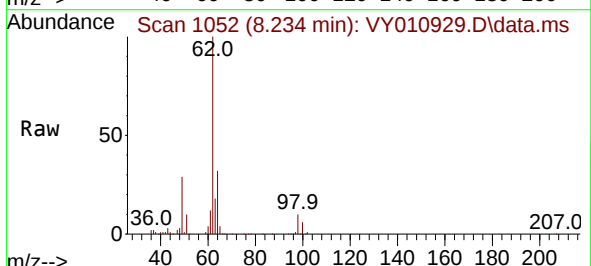


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Dadoda

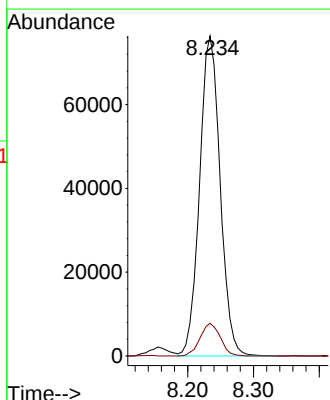
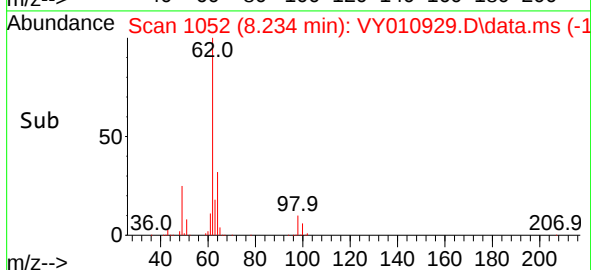
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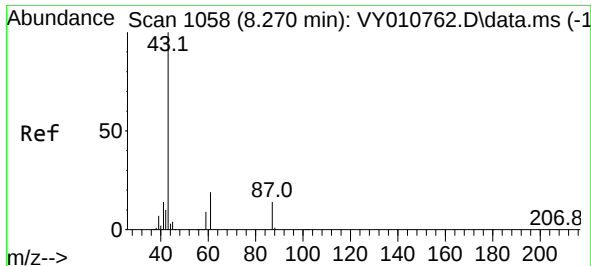


#42
1,2-Dichloroethane
Concen: 58.718 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45



Tgt Ion: 62 Resp: 166066
Ion Ratio Lower Upper
62 100
98 10.0 0.0 14.8





#43

Isopropyl Acetate

Concen: 65.547 ug/l

RT: 8.270 min Scan# 1058

Delta R.T. 0.000 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Instrument :

MSVOA_Y

ClientSampleId :

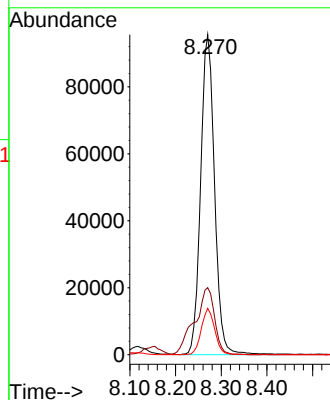
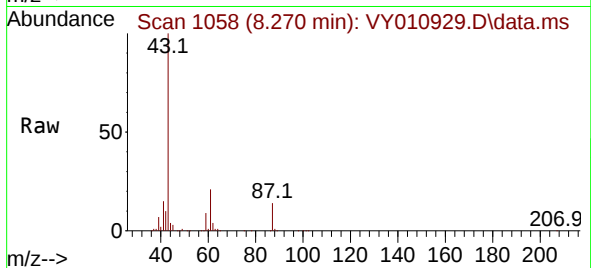
VSTDCCC050EC

Tgt Ion: 43 Resp: 20217

Ion	Ratio	Lower	Upper
43	100		
61	30.0	20.2	30.2
87	13.9	8.9	13.3

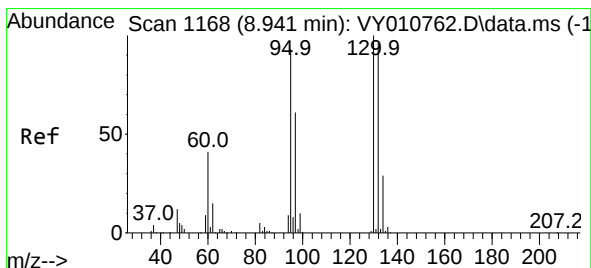
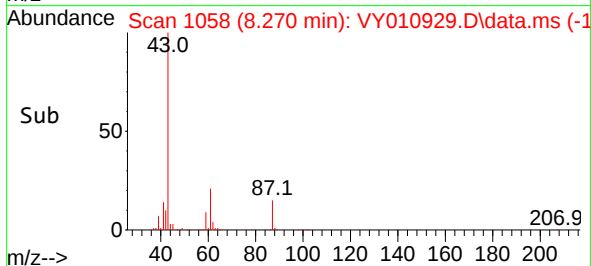
Manual Integrations
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Reviewed By :Krupa
Patel



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Supervised By :Mahesh
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#44

Trichloroethene

Concen: 54.912 ug/l

RT: 8.935 min Scan# 1167

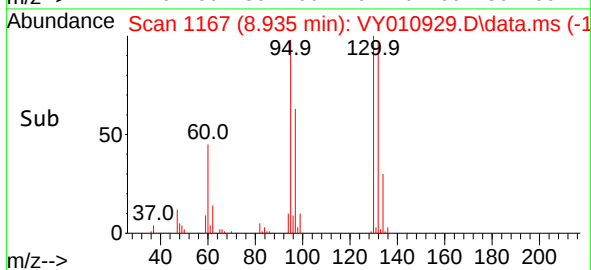
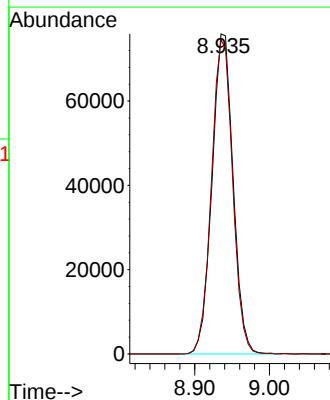
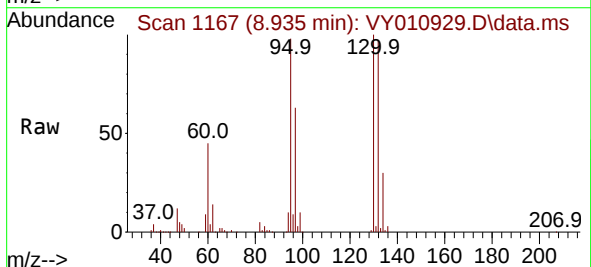
Delta R.T. -0.006 min

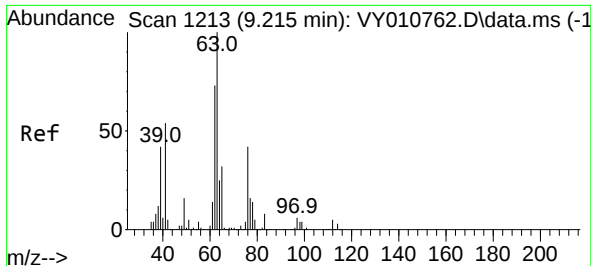
Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Tgt Ion:130 Resp: 148738

Ion	Ratio	Lower	Upper
130	100		
95	98.1	0.0	188.2





#45

1,2-Dichloropropane

Concen: 60.563 ug/l

RT: 9.209 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 14605

Ion Ratio Lower Upper

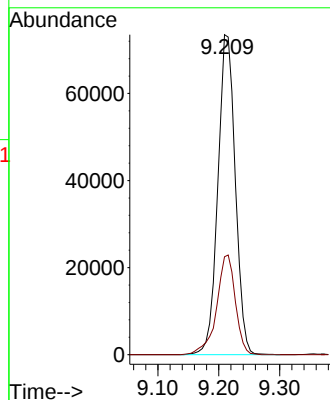
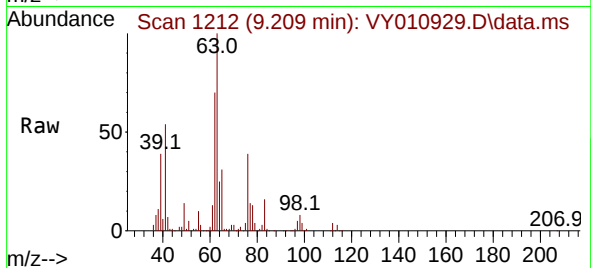
63 100

65 30.6 23.0 34.6

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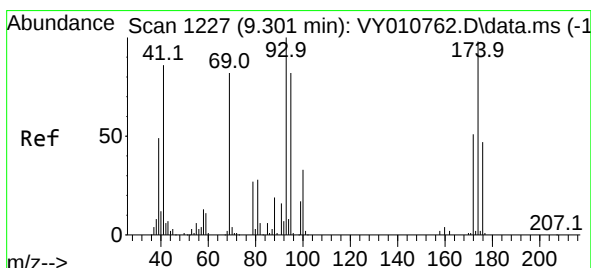
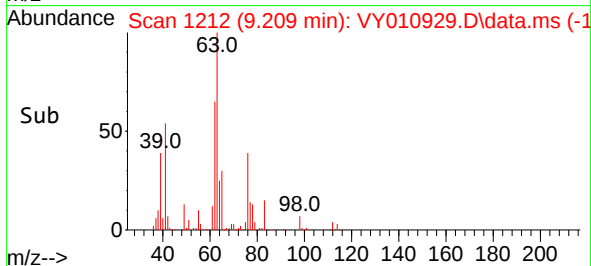
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Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

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#46

Dibromomethane

Concen: 60.690 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

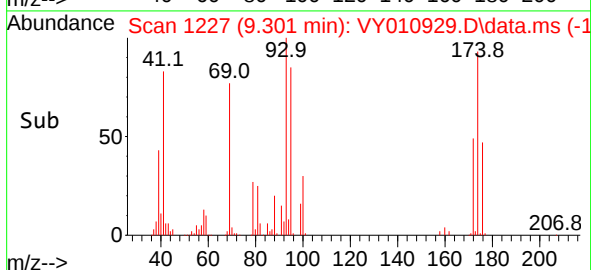
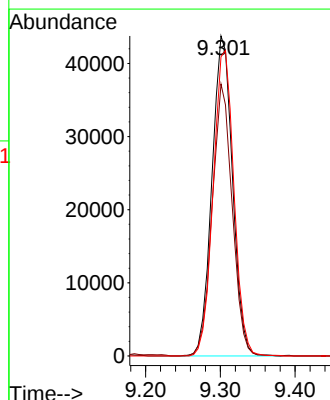
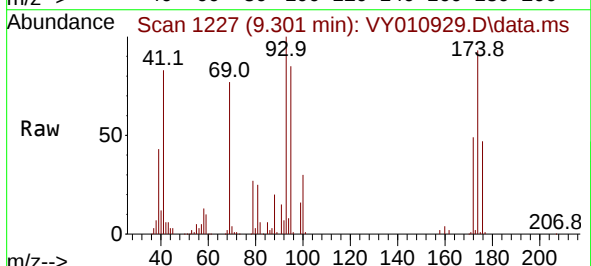
Tgt Ion: 93 Resp: 83718

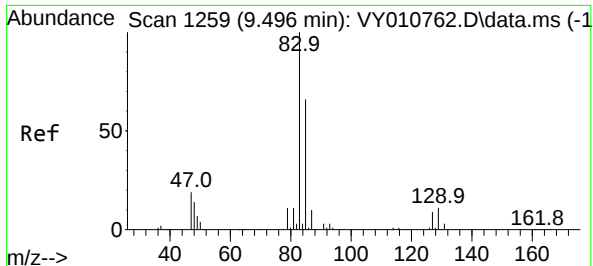
Ion Ratio Lower Upper

93 100

95 82.7 64.3 96.5

174 96.0 83.4 125.0





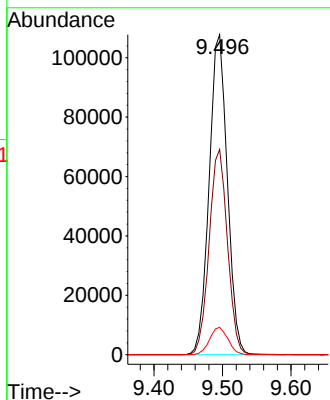
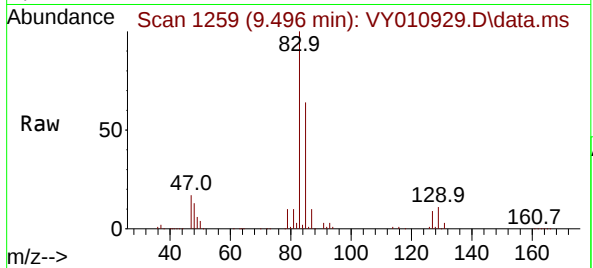
#47
Bromodichloromethane
Concen: 59.582 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 19834
Ion Ratio Lower Upper
83 100
85 64.1 51.9 77.9
127 8.5 6.6 10.0

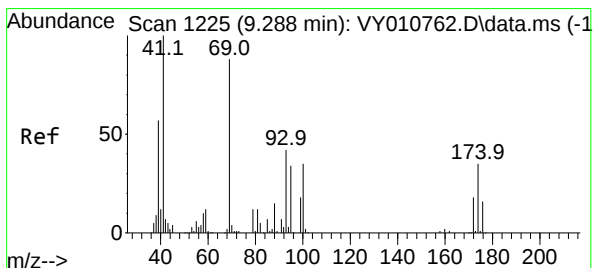
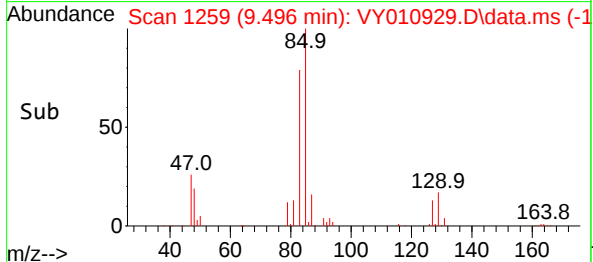
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Reviewed By :Krupa
Patel



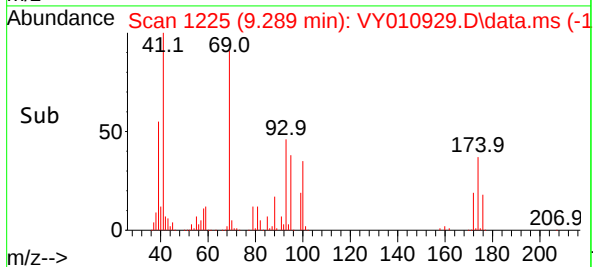
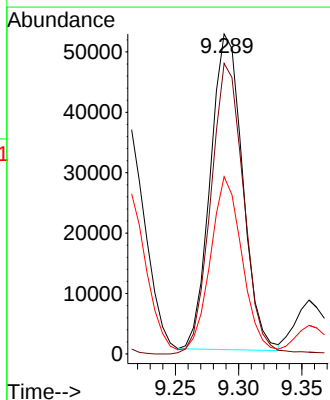
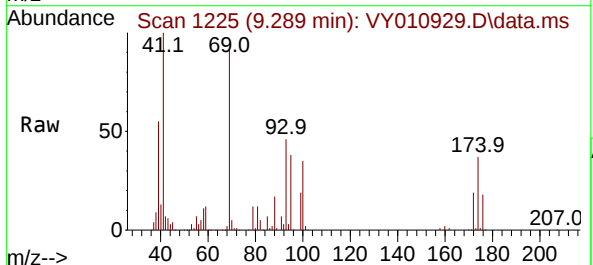
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Supervised By :Mahesh
Dadoda

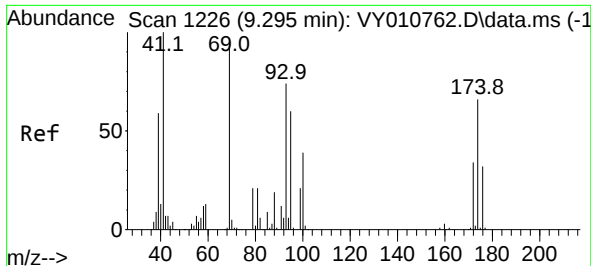
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#48
Methyl methacrylate
Concen: 63.902 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. 0.001 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Tgt Ion: 41 Resp: 92574
Ion Ratio Lower Upper
41 100
69 94.2 58.2 87.2#
39 53.1 47.4 71.0





#49

1,4-Dioxane

Concen: 1403.350 ug/l

RT: 9.295 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Instrument :

MSVOA_Y

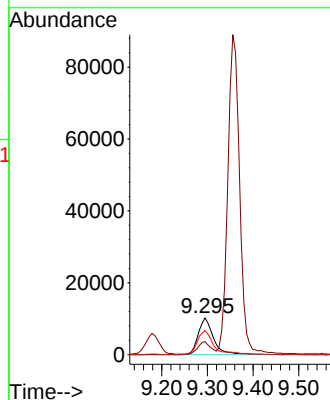
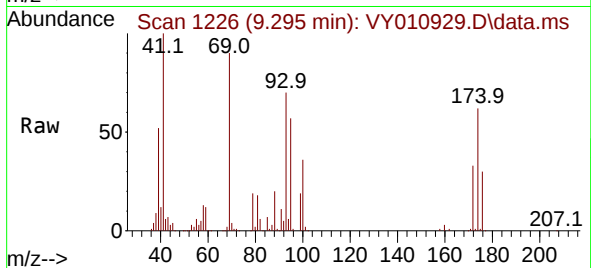
ClientSampleId :

VSTDCCC050EC

Tgt Ion:	88	Resp:	23830
Ion Ratio	Lower	Upper	
88	100		
43	28.1	32.8	49.2
58	70.3	59.8	89.6

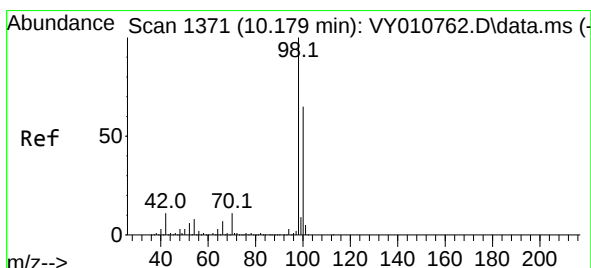
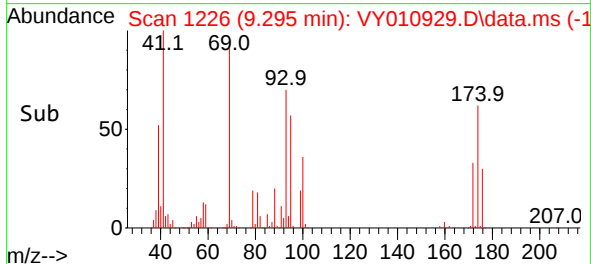
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Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

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#50

Toluene-d8

Concen: 54.802 ug/l

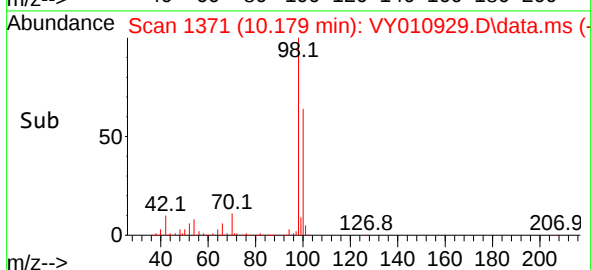
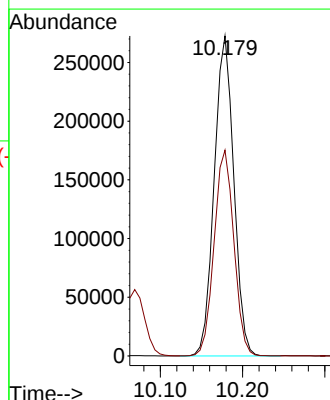
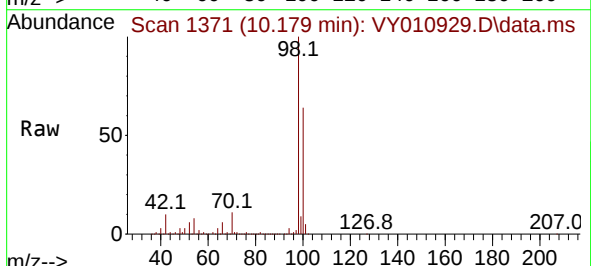
RT: 10.179 min Scan# 1371

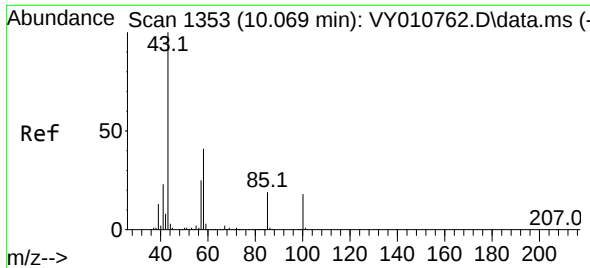
Delta R.T. -0.000 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Tgt Ion:	98	Resp:	450855
Ion Ratio	Lower	Upper	
98	100		
100	64.8	50.2	75.2





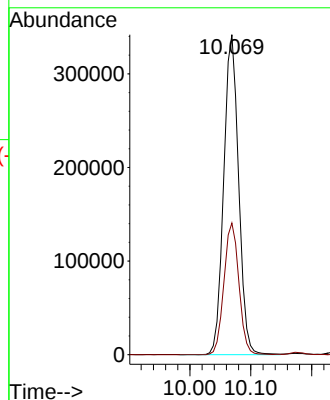
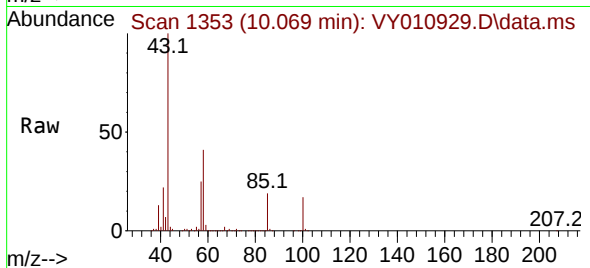
#51
4-Methyl-2-Pentanone
Concen: 343.438 ug/l
RT: 10.069 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 57954
Ion Ratio Lower Upper
43 100
58 41.3 28.1 42.1

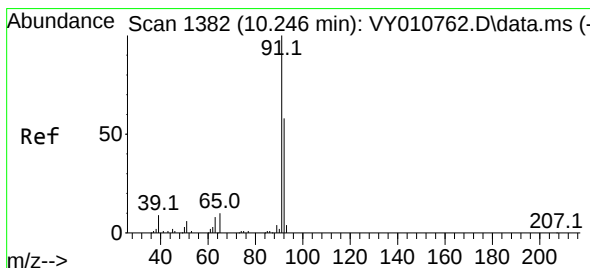
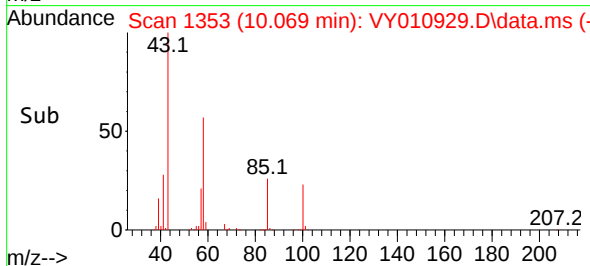
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Patel



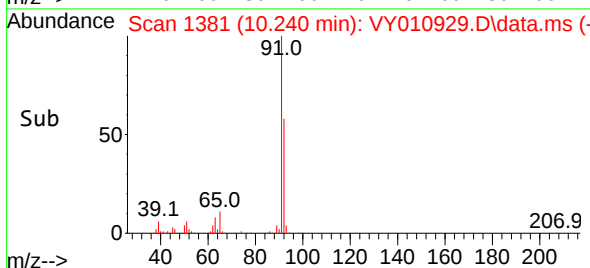
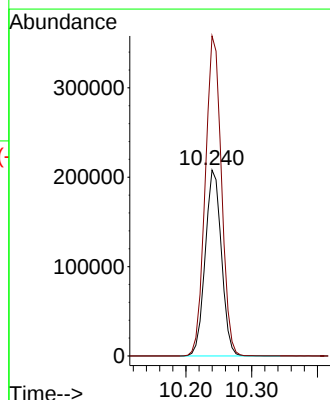
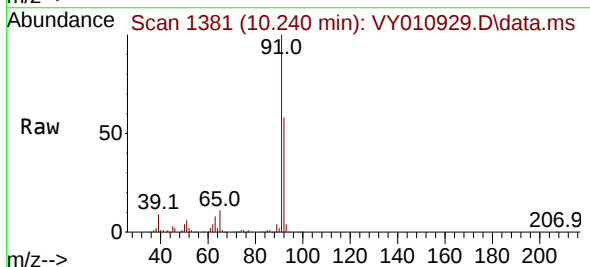
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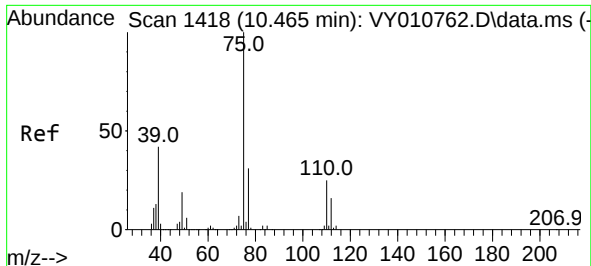
10/12/2022



#52
Toluene
Concen: 55.842 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

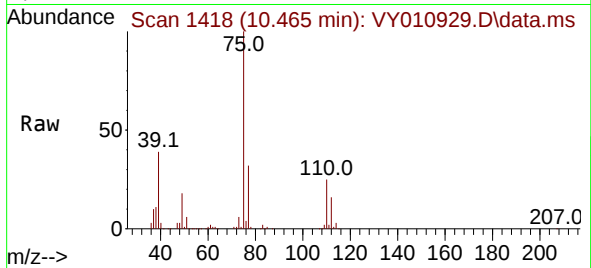
Tgt Ion: 92 Resp: 355531
Ion Ratio Lower Upper
92 100
91 172.3 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 59.068 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

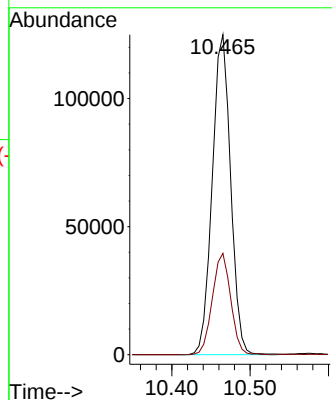
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 75 Resp: 203584
Ion Ratio Lower Upper
75 100
77 31.6 25.4 38.2

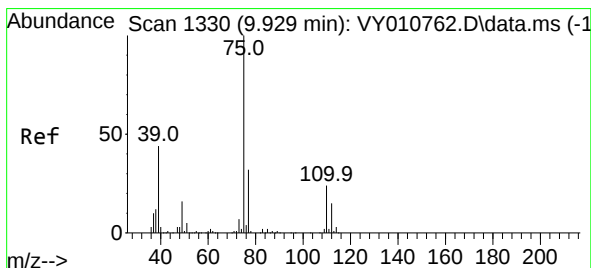
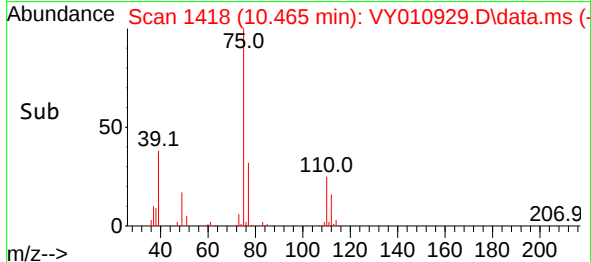
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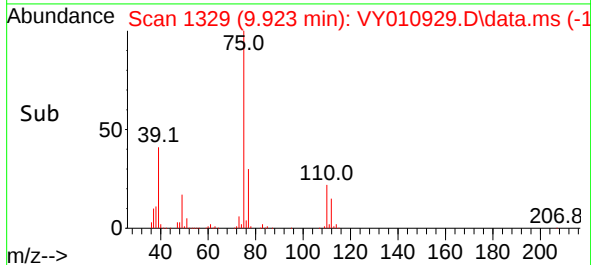
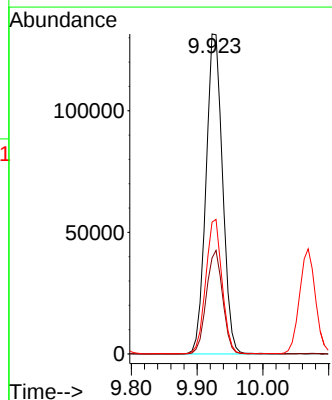
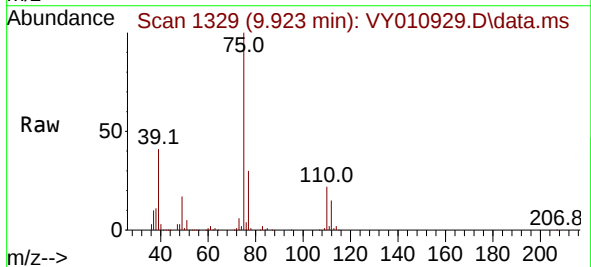
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Dadoda

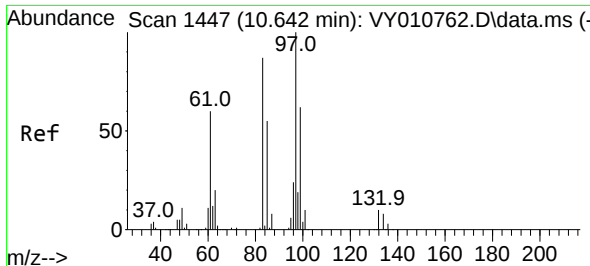
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#54
cis-1,3-Dichloropropene
Concen: 58.607 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

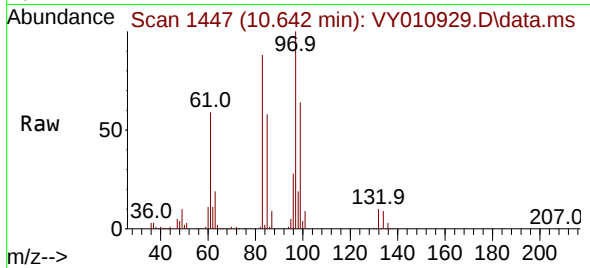
Tgt Ion: 75 Resp: 231315
Ion Ratio Lower Upper
75 100
77 30.0 25.6 38.4
39 41.1 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 61.037 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

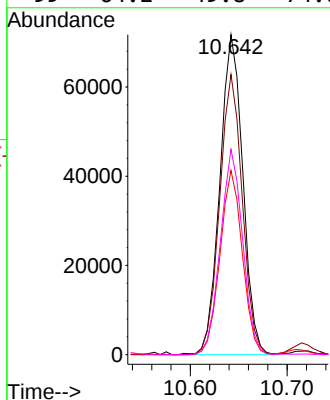
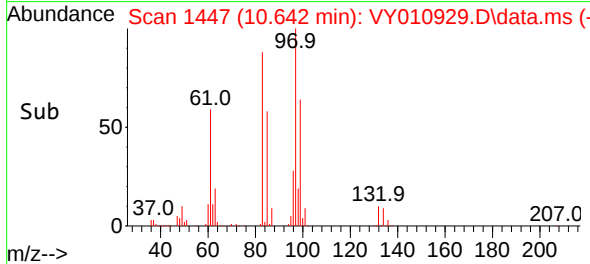
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:	97	Resp:	11814
Ion	Ratio	Lower	Upper
97	100		
83	87.6	69.8	104.8
85	57.5	44.3	66.5
99	64.2	49.8	74.6

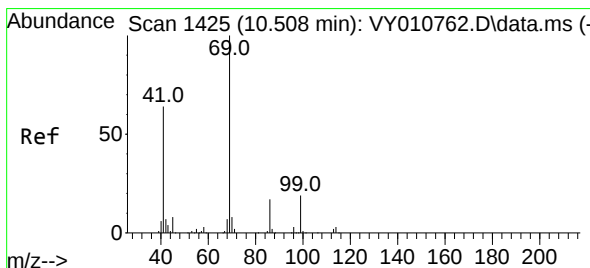
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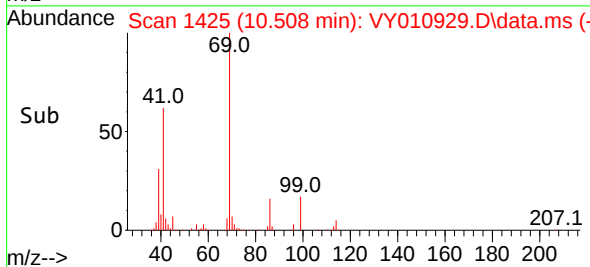
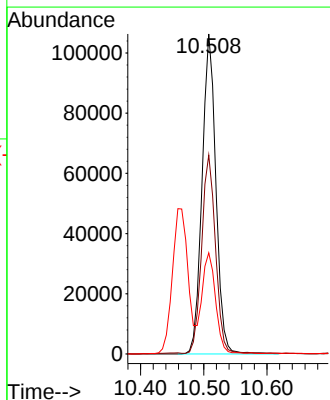
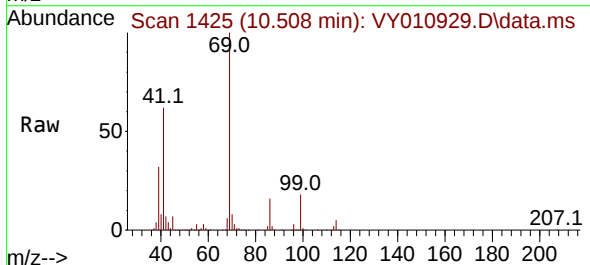
10/12/2022
Supervised By :Mahesh
Dadoda

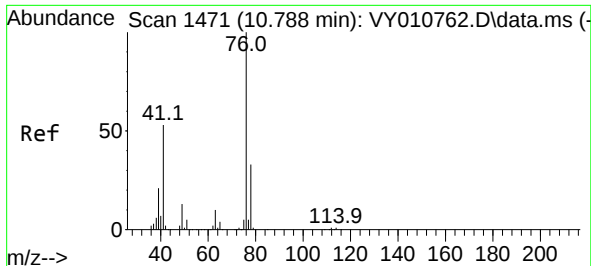
10/12/2022



#56
Ethyl methacrylate
Concen: 65.181 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Tgt Ion:	69	Resp:	162103
Ion	Ratio	Lower	Upper
69	100		
41	62.7	63.4	95.0#
39	31.8	35.8	53.8#





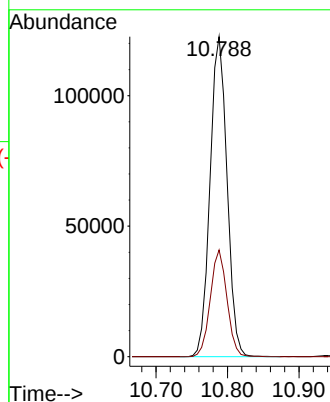
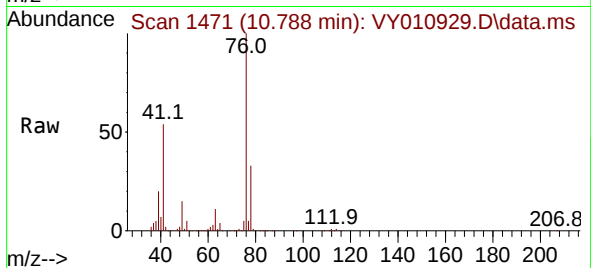
#57
1,3-Dichloropropane
Concen: 61.452 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 20222
Ion Ratio Lower Upper
76 100
78 32.6 25.0 37.6

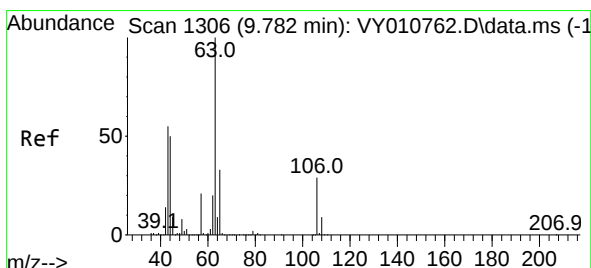
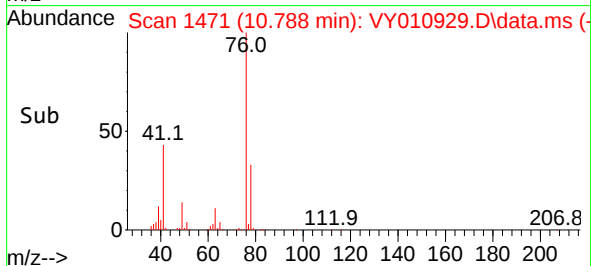
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Reviewed By :Krupa
Patel



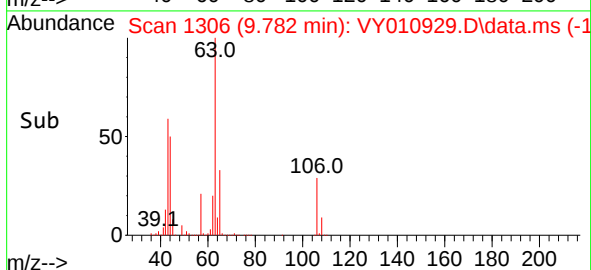
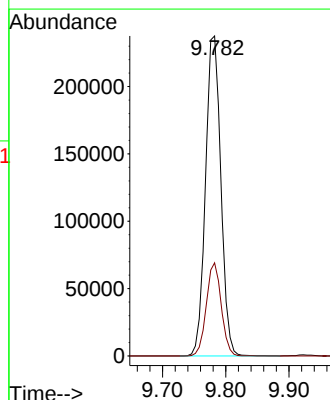
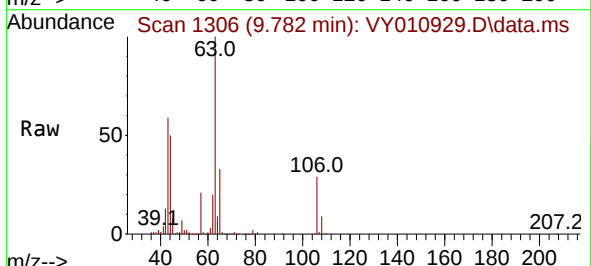
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Supervised By :Mahesh
Dadoda

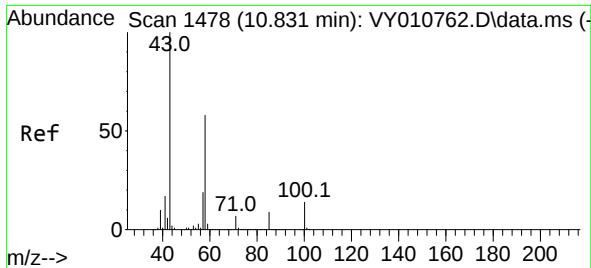
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#58
2-Chloroethyl Vinyl ether
Concen: 307.246 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

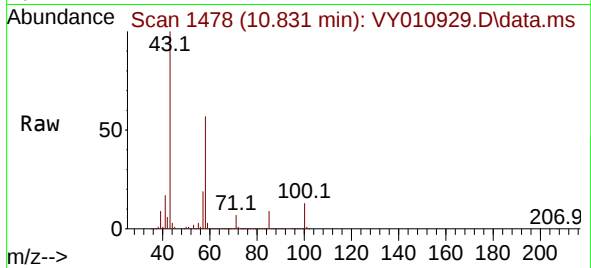
Tgt Ion: 63 Resp: 401318
Ion Ratio Lower Upper
63 100
106 28.3 21.5 32.3





#59
2-Hexanone
Concen: 341.046 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

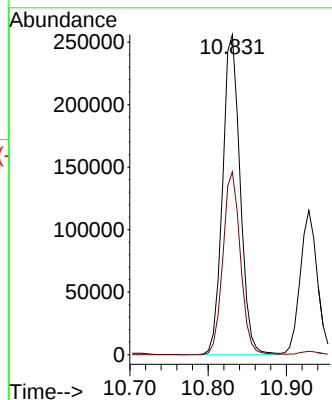
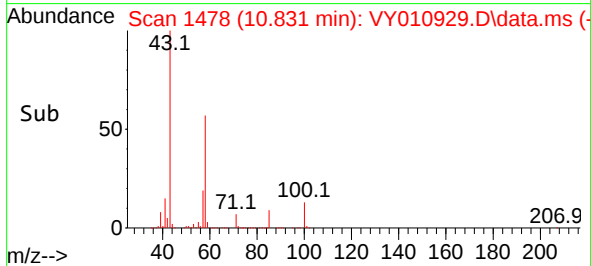
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 39859
Ion Ratio Lower Upper
43 100
58 57.1 24.4 73.4

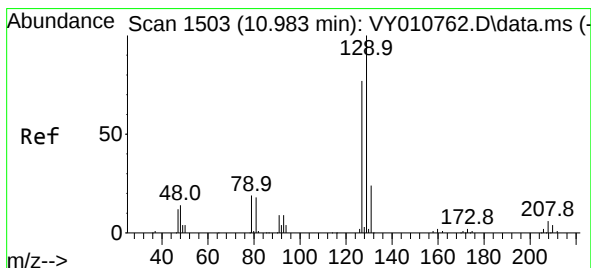
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Reviewed By :Krupa
Patel



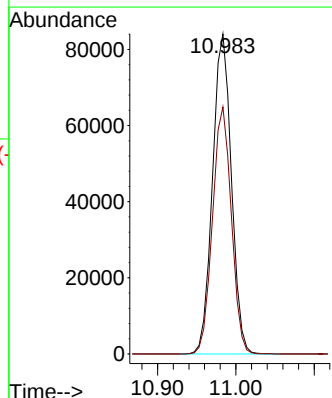
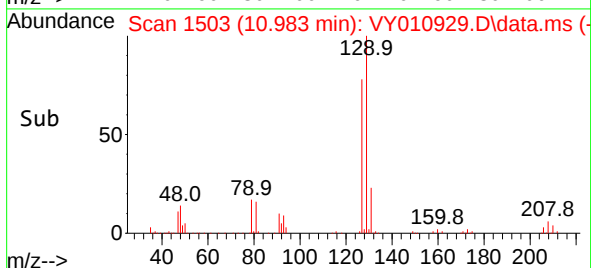
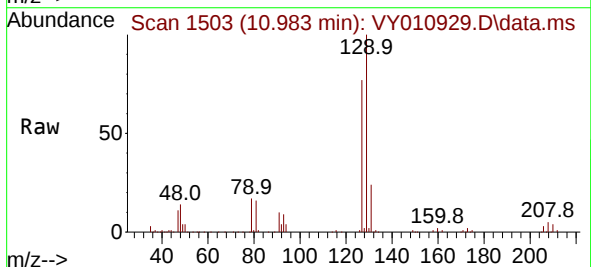
10/12/2022
Supervised By :Mahesh
Dadoda

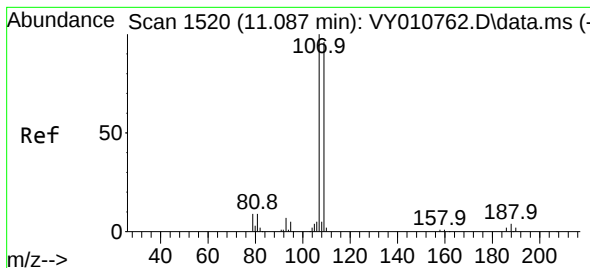
10/12/2022



#60
Dibromochloromethane
Concen: 60.510 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Tgt Ion:129 Resp: 140426
Ion Ratio Lower Upper
129 100
127 77.1 38.7 116.1





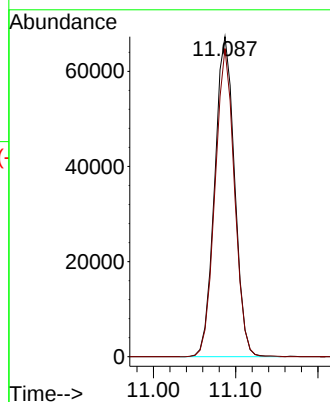
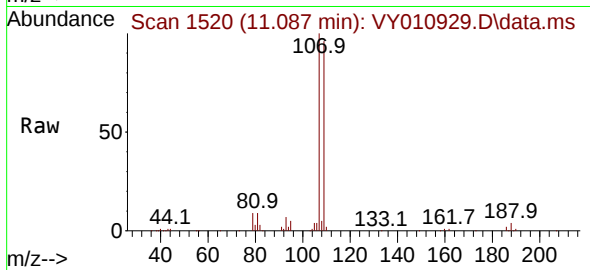
#61
1,2-Dibromoethane
Concen: 61.230 ug/l
RT: 11.087 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 113002
Ion Ratio Lower Upper
107 100
109 93.8 75.4 113.2

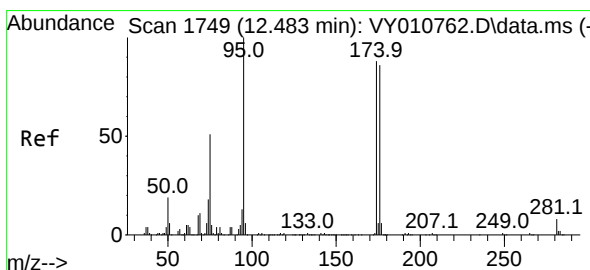
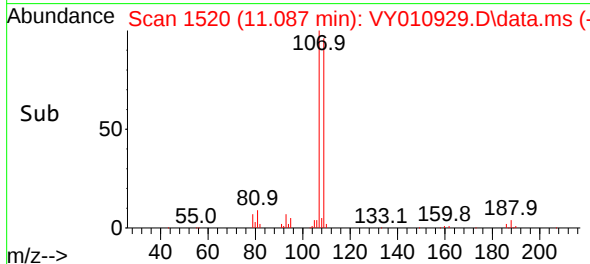
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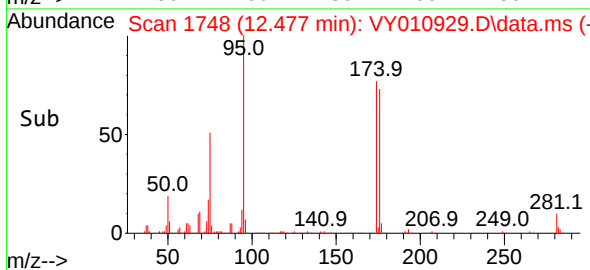
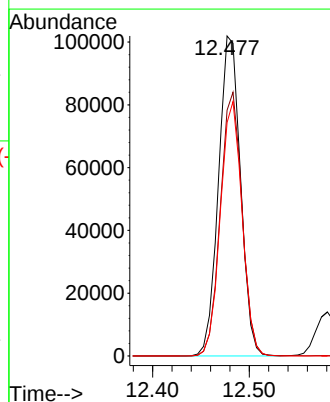
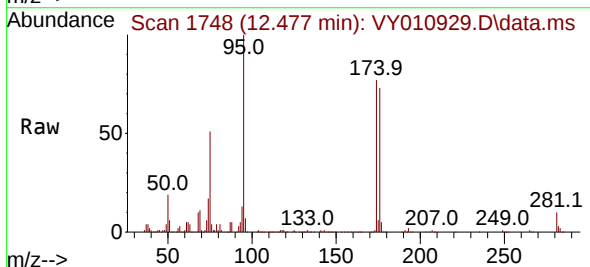
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Supervised By :Mahesh
Dadoda

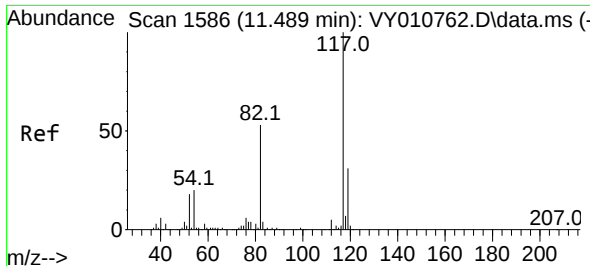
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#62
4-Bromofluorobenzene
Concen: 49.931 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

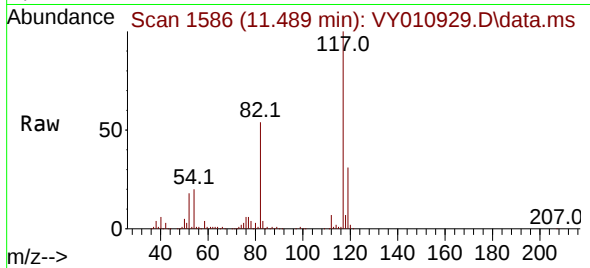
Tgt Ion: 95 Resp: 160502
Ion Ratio Lower Upper
95 100
174 81.5 0.0 177.0
176 78.6 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1158
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

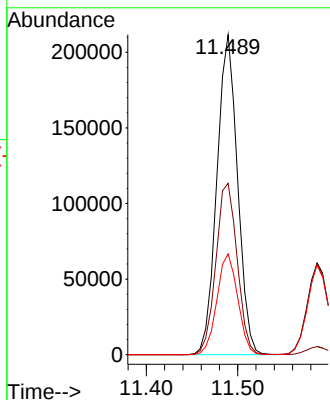
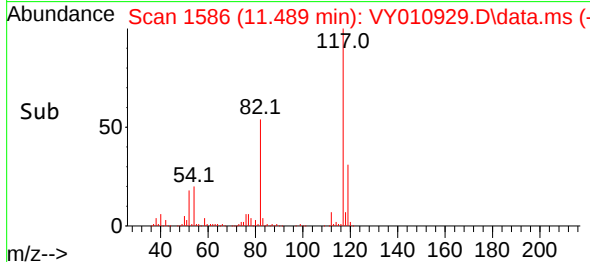
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:117 Resp: 333010
Ion Ratio Lower Upper
117 100
82 53.5 43.0 64.4
119 31.5 25.4 38.0

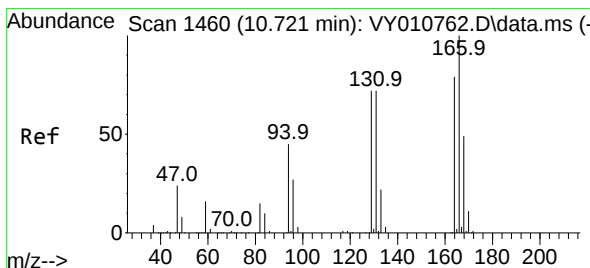
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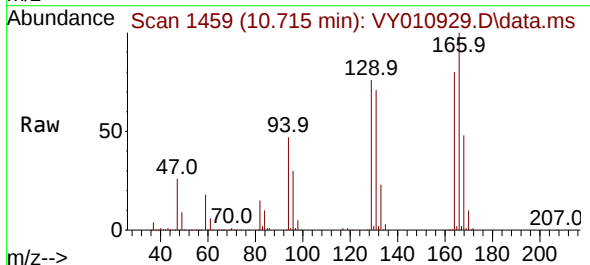


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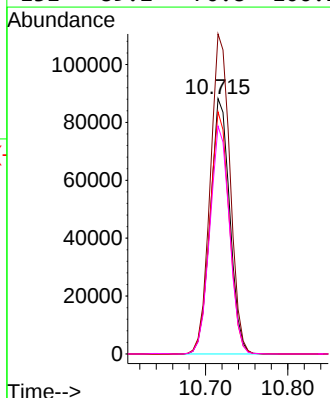
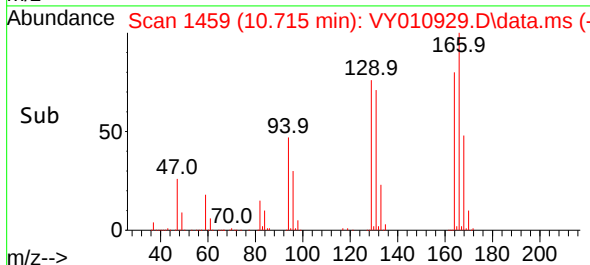
10/12/2022

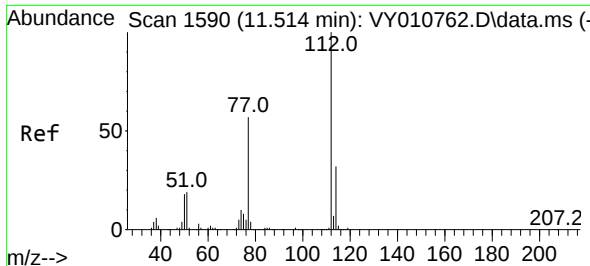


#64
Tetrachloroethene
Concen: 55.019 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45



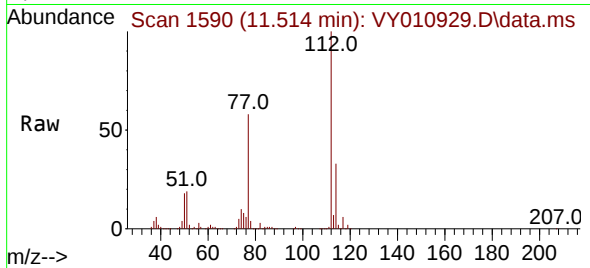
Tgt Ion:164 Resp: 145276
Ion Ratio Lower Upper
164 100
166 125.3 100.4 150.6
129 94.8 71.4 107.0
131 89.2 70.8 106.2





#65
Chlorobenzene
Concen: 54.999 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

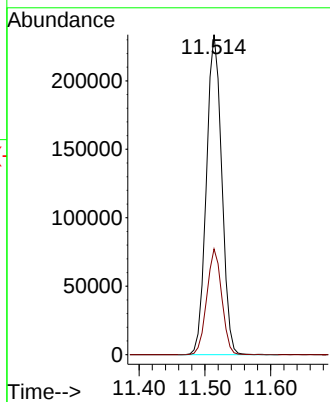
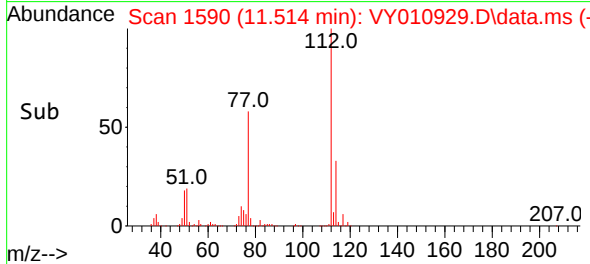
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:112 Resp: 379289
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.6

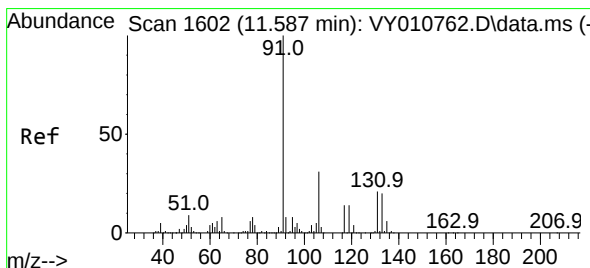
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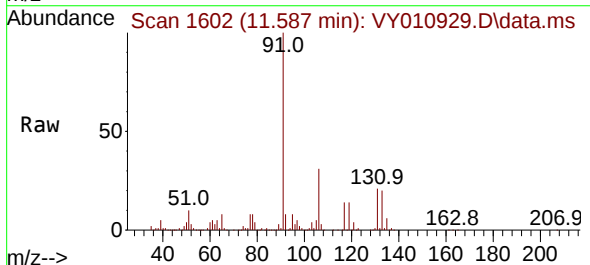


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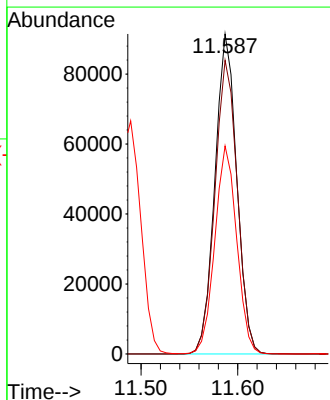
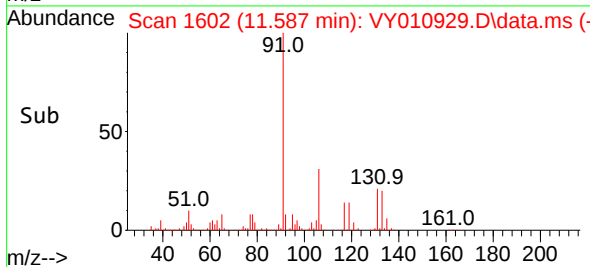
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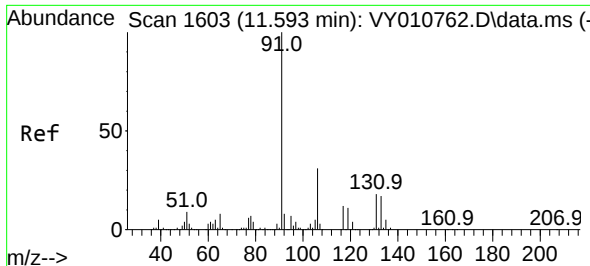


#66
1,1,1,2-Tetrachloroethane
Concen: 56.886 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45



Tgt Ion:131 Resp: 143393
Ion Ratio Lower Upper
131 100
133 94.4 47.9 143.6
119 65.2 30.8 92.3





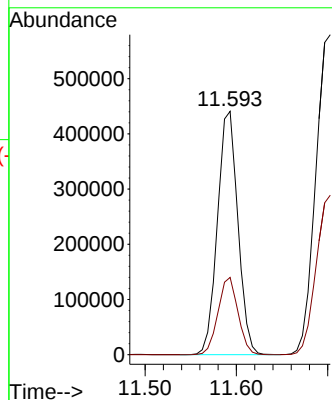
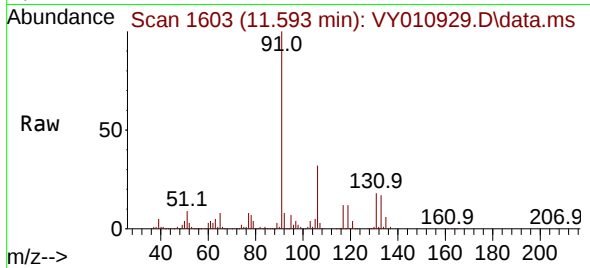
#67
Ethyl Benzene
Concen: 55.252 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 68573
Ion Ratio Lower Upper
91 100
106 31.7 24.5 36.7

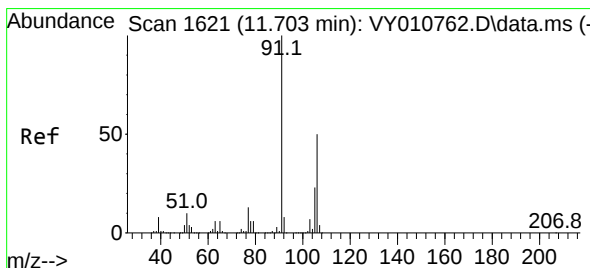
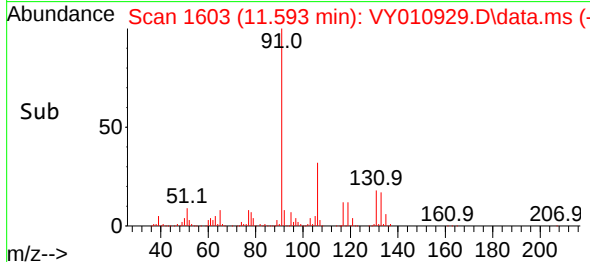
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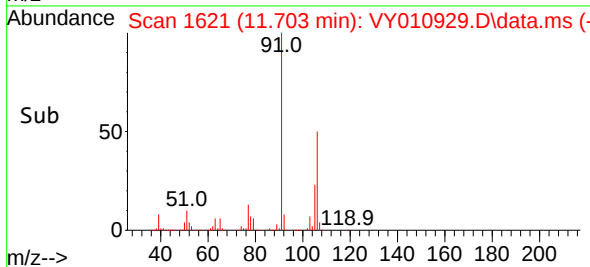
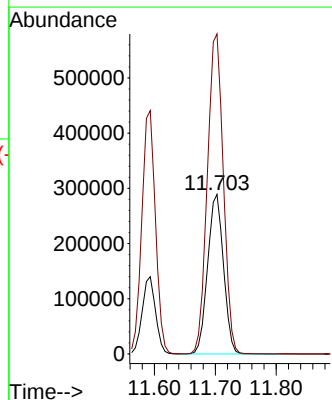
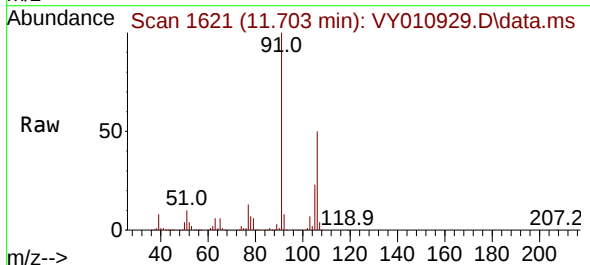
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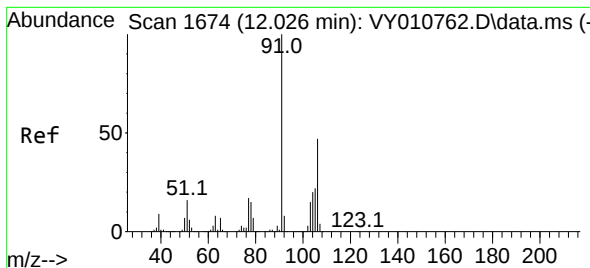
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#68
m/p-Xylenes
Concen: 107.530 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Tgt Ion:106 Resp: 522288
Ion Ratio Lower Upper
106 100
91 202.7 166.6 249.8





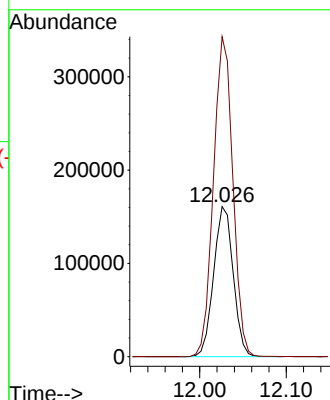
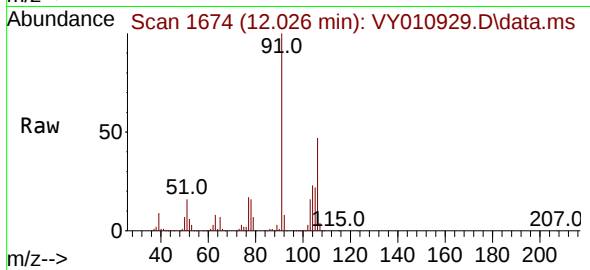
#69
o-Xylene
Concen: 55.545 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDC0050EC

Tgt Ion:106 Resp: 25224
Ion Ratio Lower Upper
106 100
91 211.6 110.3 331.0

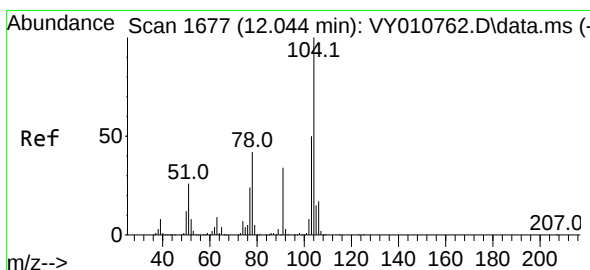
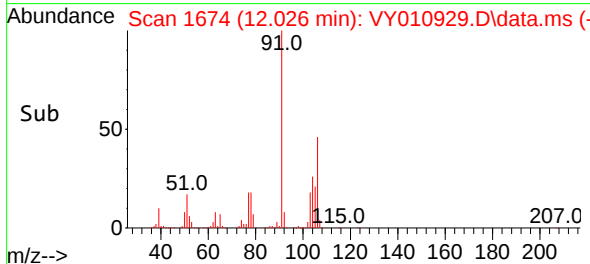
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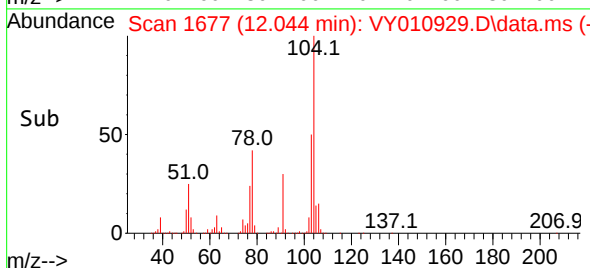
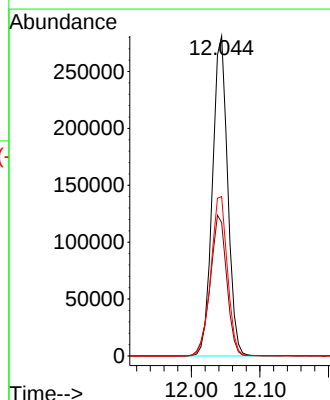
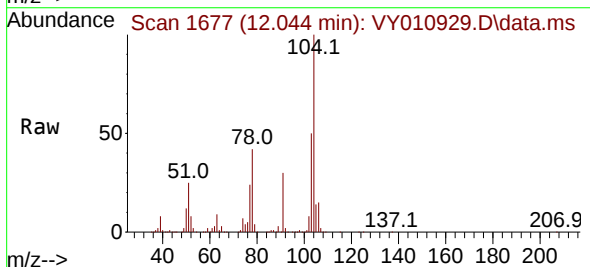
10/12/2022
Supervised By :Mahesh
Dadoda

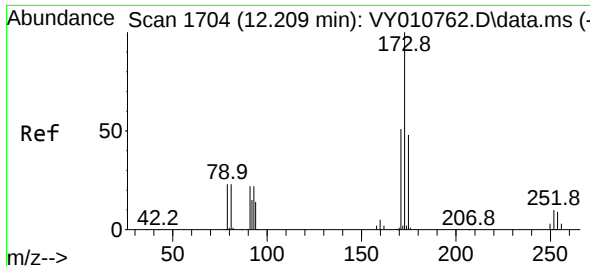
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#70
Styrene
Concen: 56.818 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

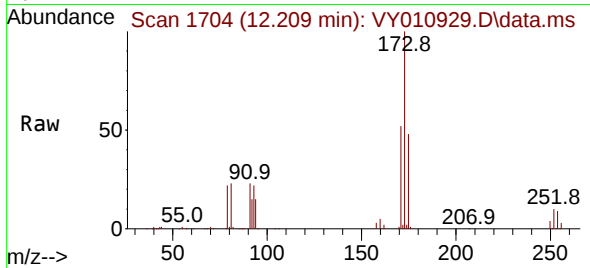
Tgt Ion:104 Resp: 434852
Ion Ratio Lower Upper
104 100
78 47.9 42.4 63.6
103 54.5 44.4 66.6





#71
Bromoform
Concen: 59.530 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

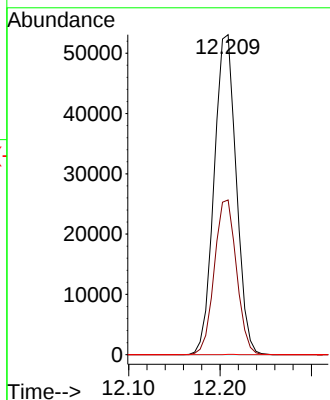
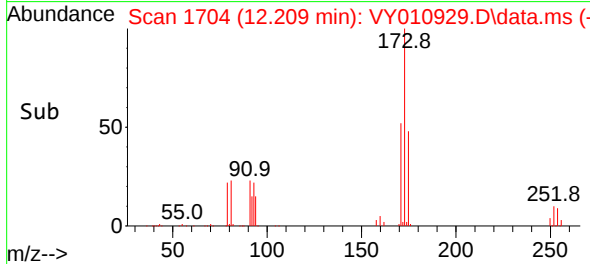
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:173 Resp: 89320
Ion Ratio Lower Upper
173 100
175 48.5 24.6 74.0
254 0.1 0.0 0.0

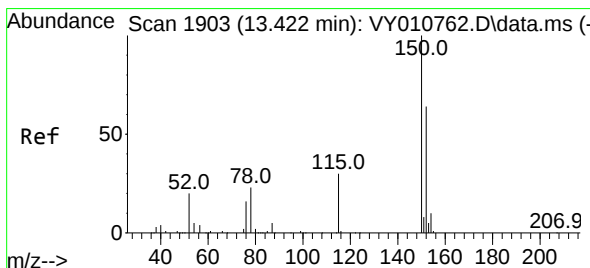
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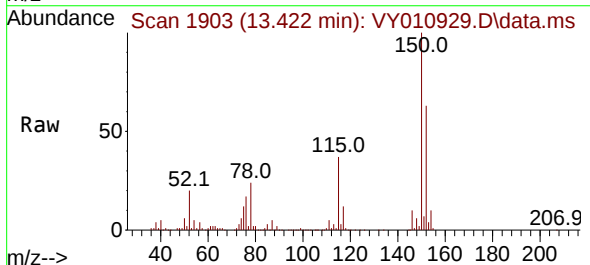


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Supervised By :Mahesh
Dadoda

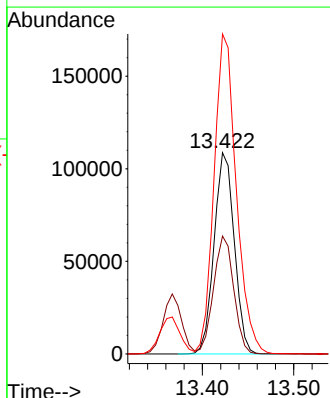
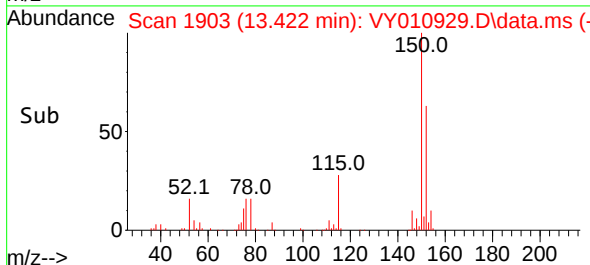
10/12/2022

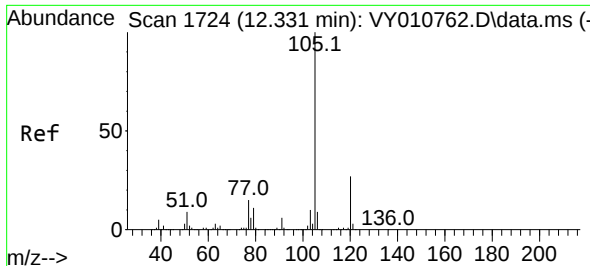


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45



Tgt Ion:152 Resp: 167031
Ion Ratio Lower Upper
152 100
115 58.4 28.2 84.7
150 175.1 0.0 347.6





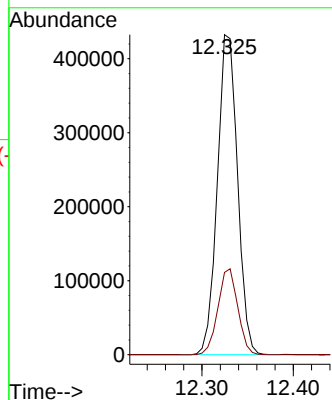
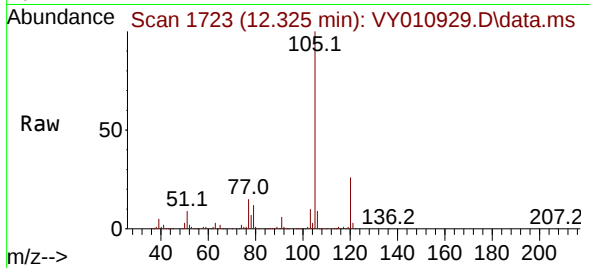
#73
Isopropylbenzene
Concen: 54.097 ug/l
RT: 12.325 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 664280
Ion Ratio Lower Upper
105 100
120 26.4 13.4 40.2

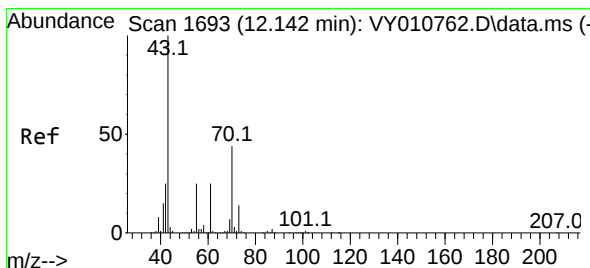
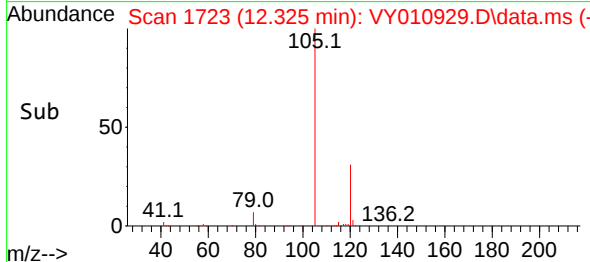
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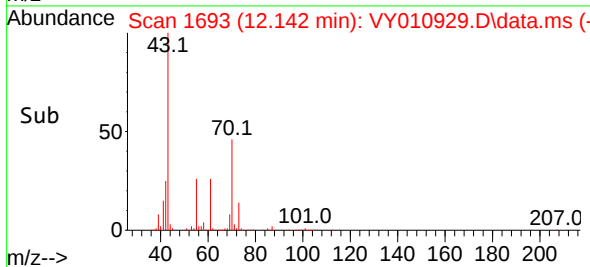
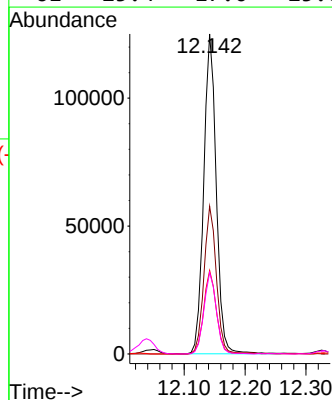
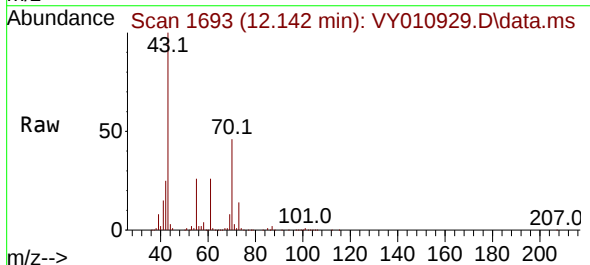
10/12/2022
Supervised By :Mahesh
Dadoda

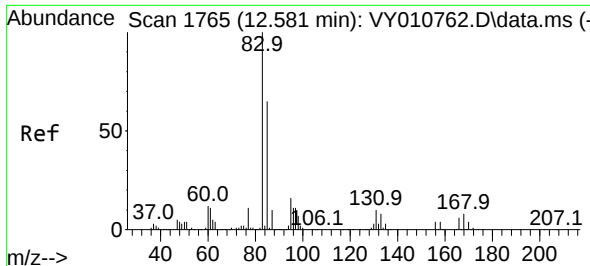
10/12/2022



#74
N-ethyl acetate
Concen: 63.318 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

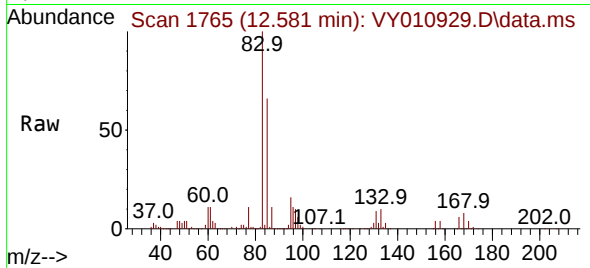
Tgt Ion: 43 Resp: 178692
Ion Ratio Lower Upper
43 100
70 46.1 28.7 43.1#
55 26.6 17.3 25.9#
61 25.4 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 60.794 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

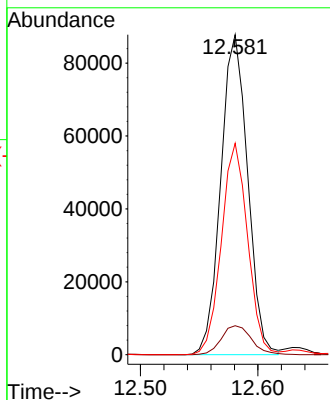
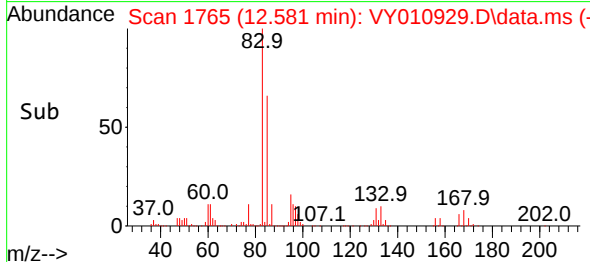
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 139472
Ion Ratio Lower Upper
83 100
131 10.2 5.6 16.8
85 64.5 32.3 96.8

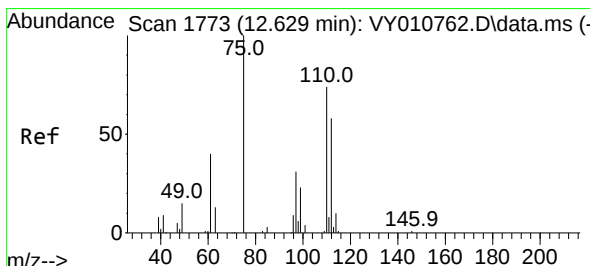
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



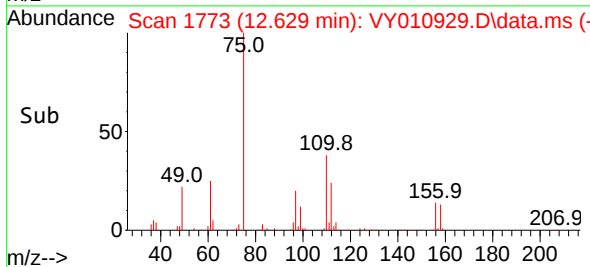
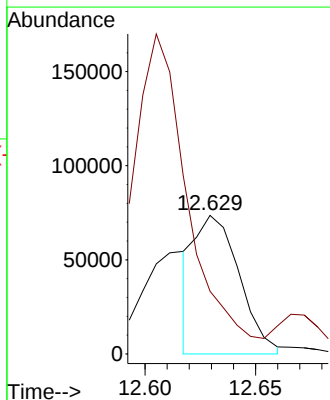
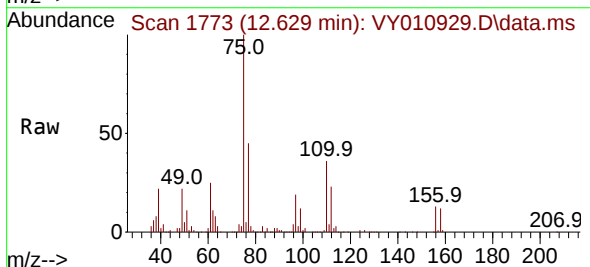
10/12/2022
Supervised By :Mahesh
Dadoda

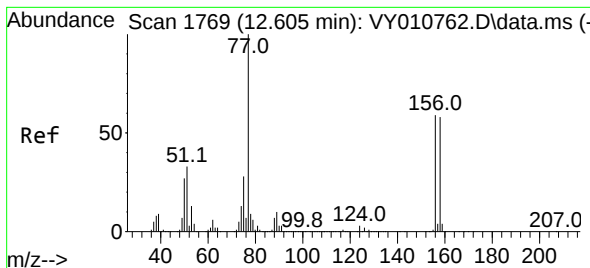
10/12/2022



#76
1,2,3-Trichloropropane
Concen: 61.503 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Tgt Ion: 75 Resp: 104033
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 55.274 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Instrument :

MSVOA_Y

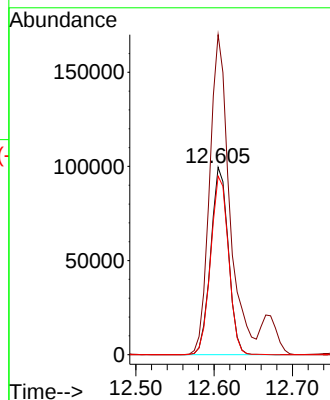
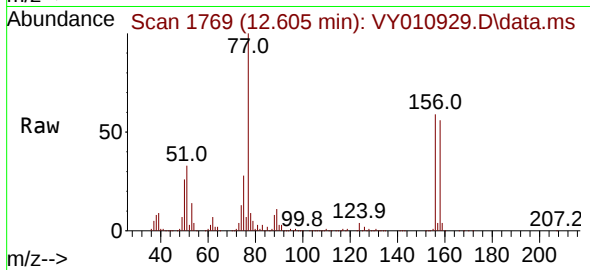
ClientSampleId :

VSTDCCC050EC

Tgt Ion:	156	Resp:	15570
Ion Ratio	Lower	Upper	
156	100		
77	192.9	95.5	286.4
158	96.6	48.0	144.0

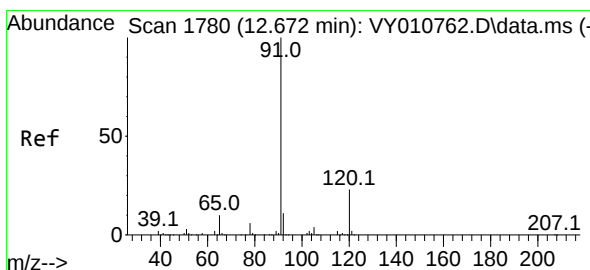
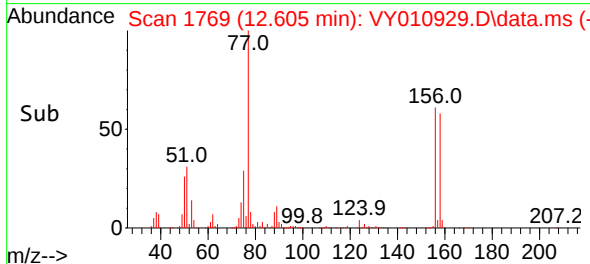
Manual Integrations
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Supervised By :Mahesh
Dadoda

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#78

n-propylbenzene

Concen: 54.302 ug/l

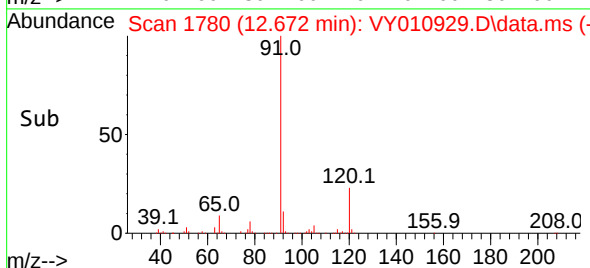
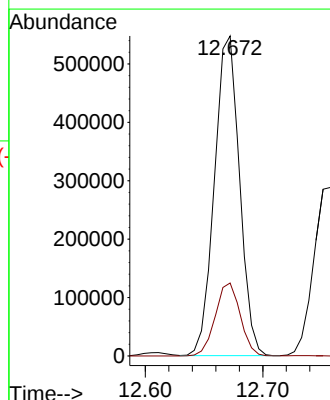
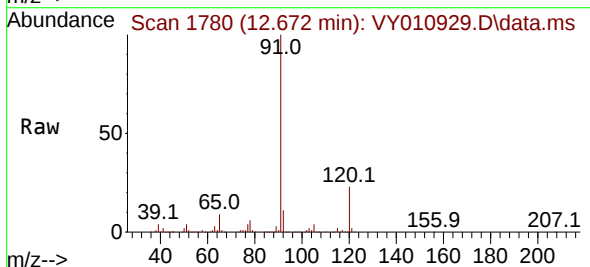
RT: 12.672 min Scan# 1780

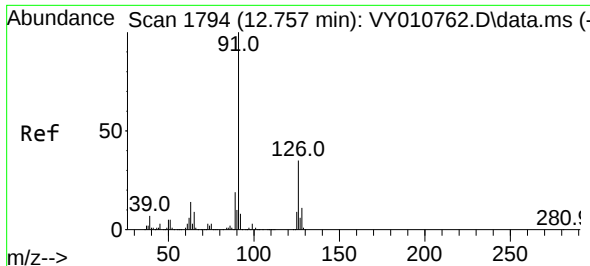
Delta R.T. 0.000 min

Lab File: VY010929.D

Acq: 11 Oct 2022 19:45

Tgt Ion:	91	Resp:	812087
Ion Ratio	Lower	Upper	
91	100		
120	22.7	11.3	33.9





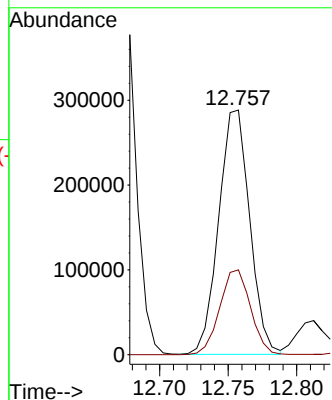
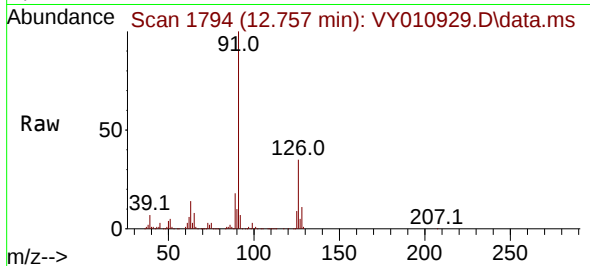
#79
2-Chlorotoluene
Concen: 54.421 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 45533
Ion Ratio Lower Upper
91 100
126 34.5 16.9 50.6

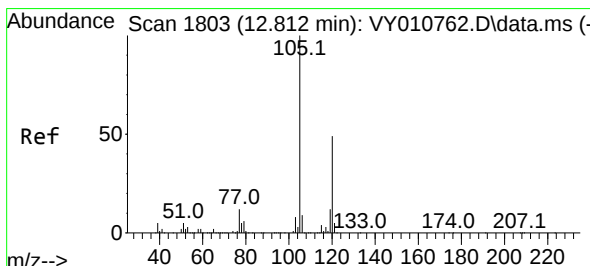
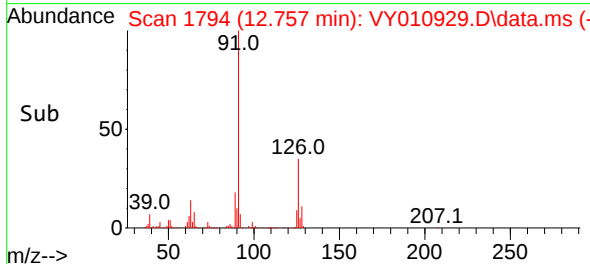
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Reviewed By :Krupa
Patel



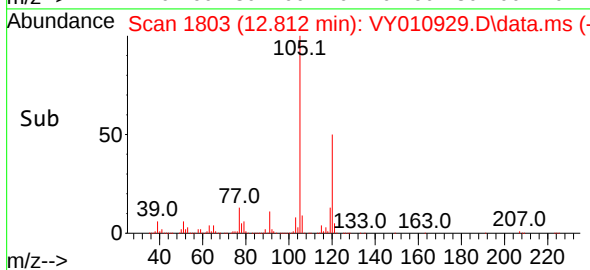
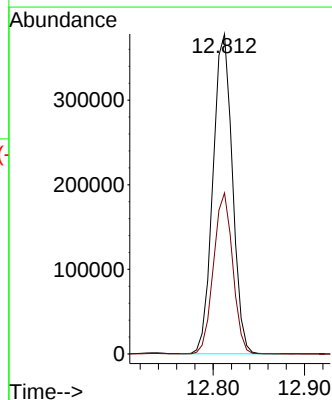
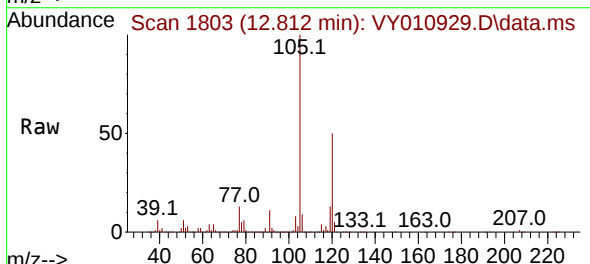
10/12/2022
Supervised By :Mahesh
Dadoda

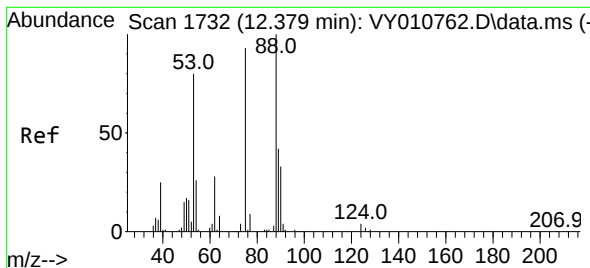
10/12/2022



#80
1,3,5-Trimethylbenzene
Concen: 53.748 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Tgt Ion:105 Resp: 558216
Ion Ratio Lower Upper
105 100
120 49.7 24.4 73.4





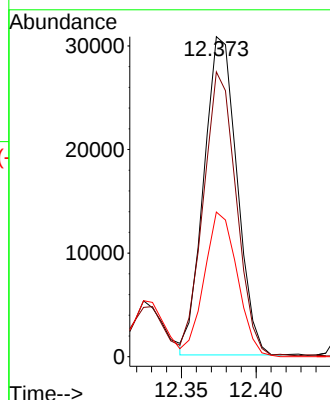
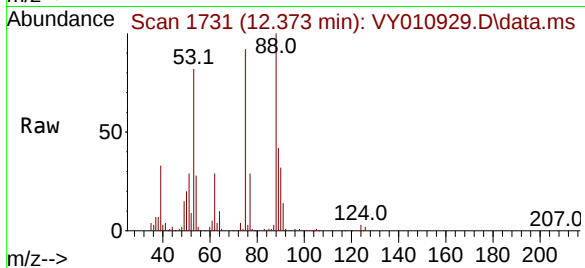
#81
trans-1,4-Dichloro-2-butene
Concen: 58.482 ug/l
RT: 12.373 min Scan# 1732
Delta R.T. -0.006 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 47350
Ion Ratio Lower Upper
75 100
53 88.7 85.3 127.9
89 45.4 37.0 55.4

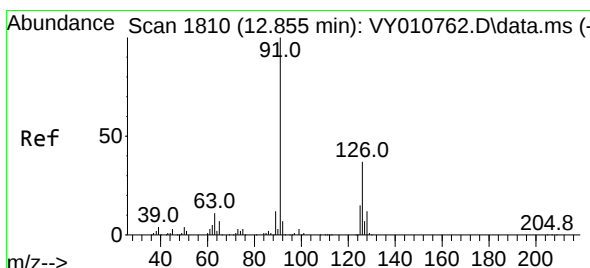
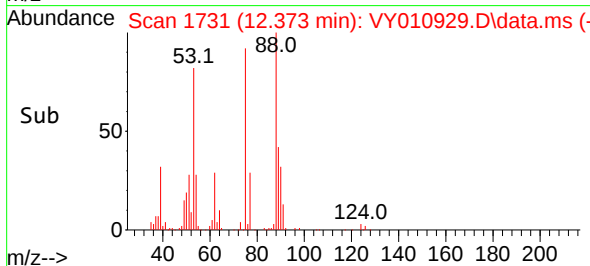
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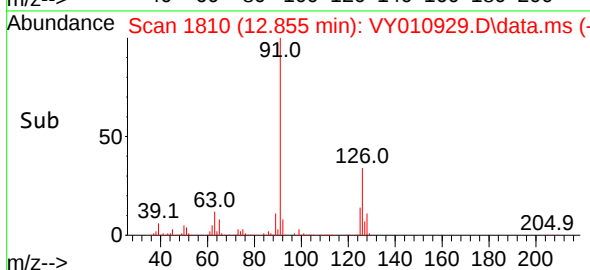
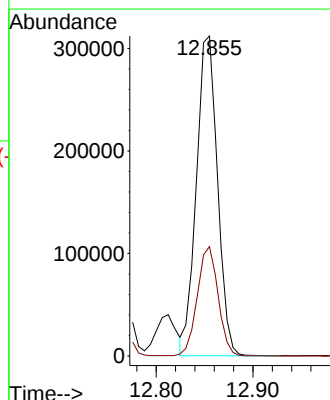
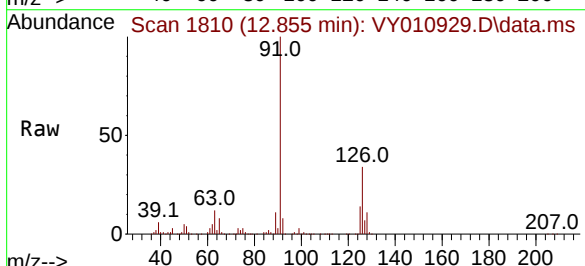
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Supervised By :Mahesh
Dadoda

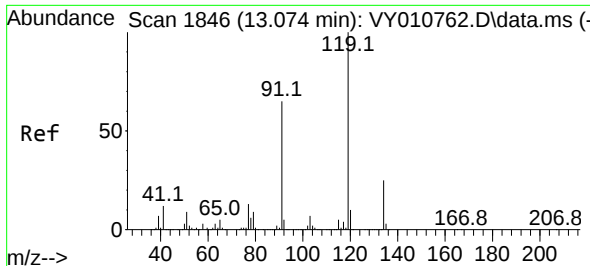
10/12/2022



#82
4-Chlorotoluene
Concen: 54.195 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

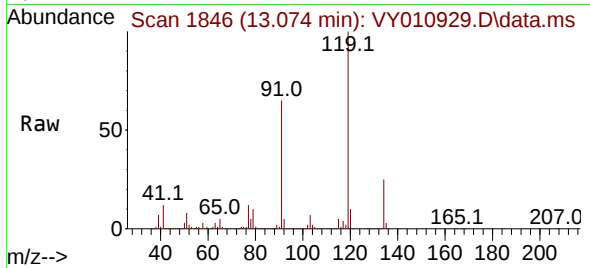
Tgt Ion: 91 Resp: 474142
Ion Ratio Lower Upper
91 100
126 33.8 17.0 51.0





#83
tert-Butylbenzene
Concen: 54.613 ug/l
RT: 13.074 min Scan# 119
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

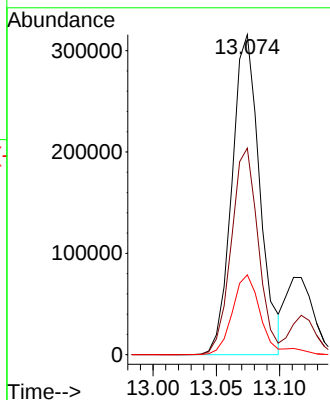
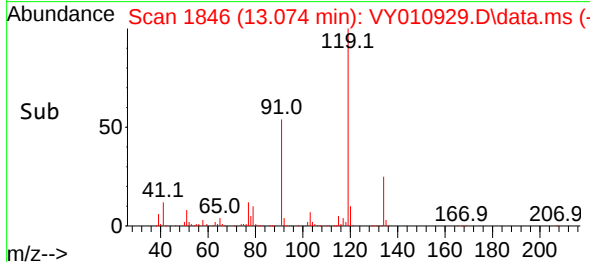
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:119 Resp: 48355
Ion Ratio Lower Upper
119 100
91 62.5 34.8 104.4
134 25.9 13.3 39.9

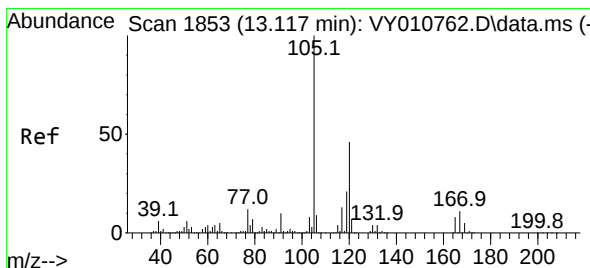
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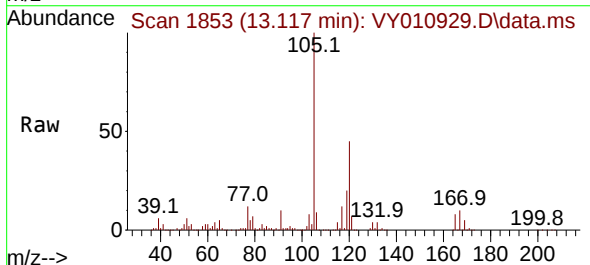


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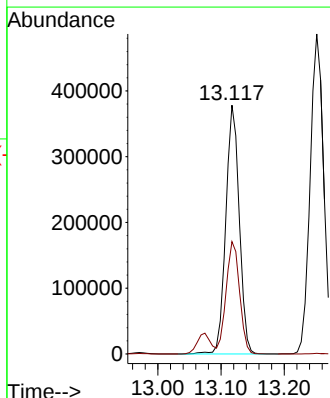
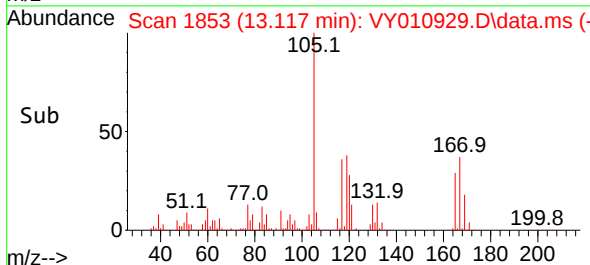
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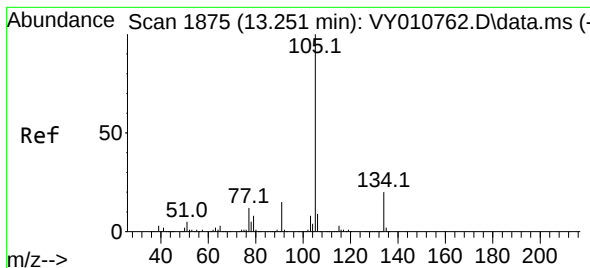


#84
1,2,4-Trimethylbenzene
Concen: 54.726 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45



Tgt Ion:105 Resp: 558803
Ion Ratio Lower Upper
105 100
120 45.2 22.3 66.9





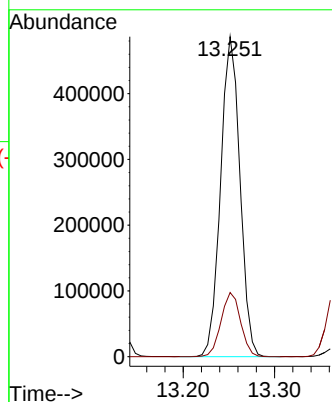
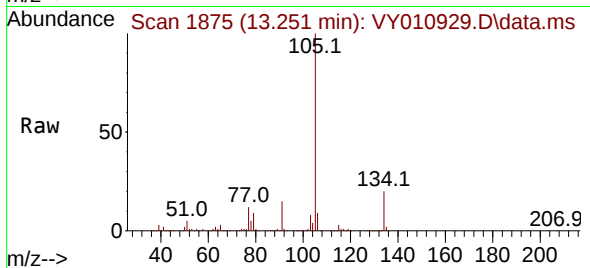
#85
 sec-Butylbenzene
 Concen: 53.755 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY010929.D
 Acq: 11 Oct 2022 19:45

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:105 Resp: 716458
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.2 30.4

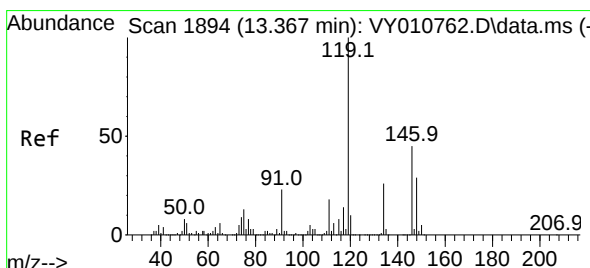
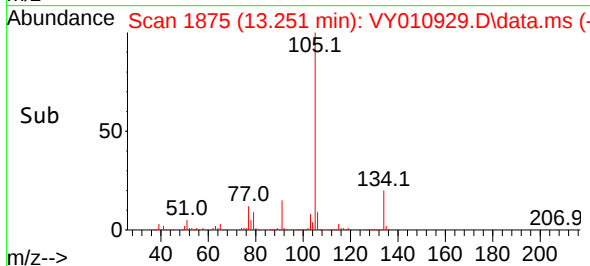
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Reviewed By :Krupa
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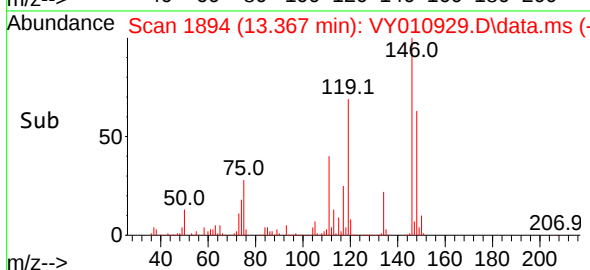
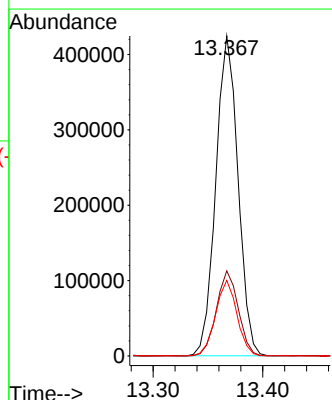
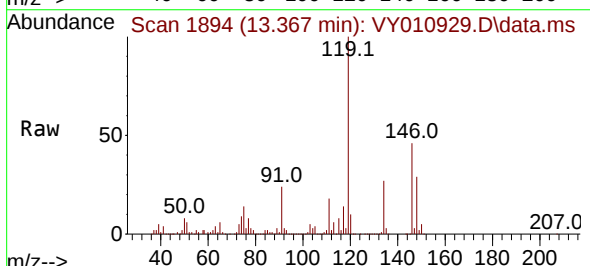
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 Dadoda

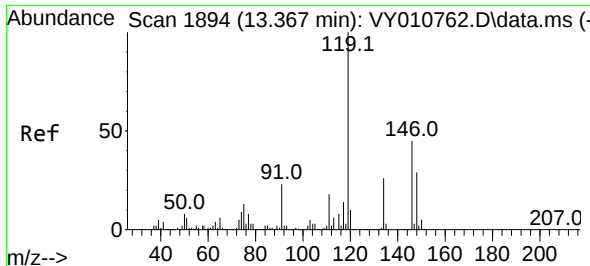
10/12/2022



#86
 p-Isopropyltoluene
 Concen: 53.474 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY010929.D
 Acq: 11 Oct 2022 19:45

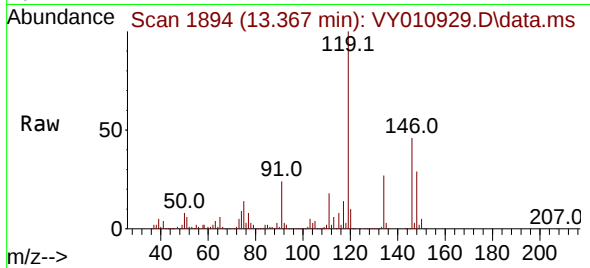
Tgt Ion:119 Resp: 597956
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.2 39.5
 91 22.7 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 53.761 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

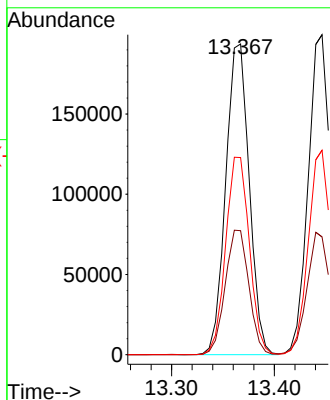
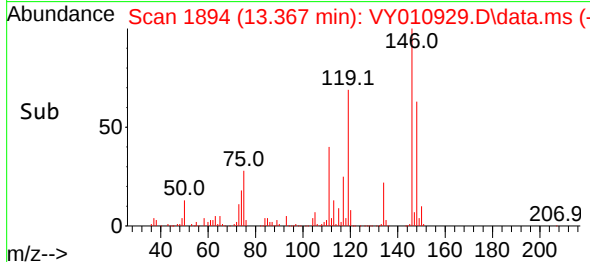
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:146 Resp: 30737
Ion Ratio Lower Upper
146 100
111 40.3 19.5 58.5
148 64.0 31.6 95.0

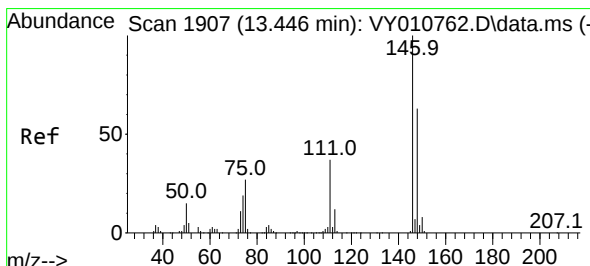
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

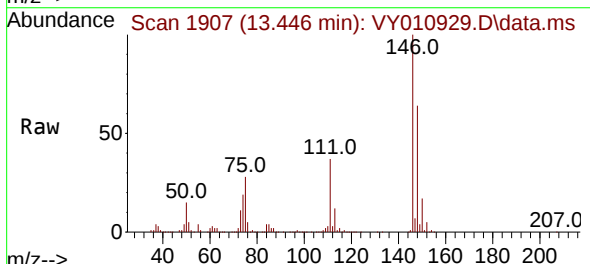


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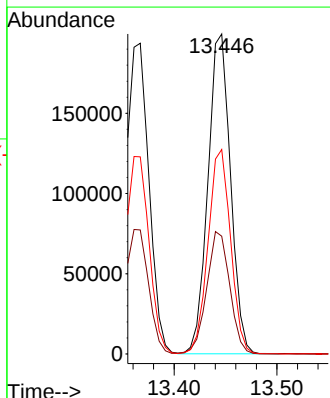
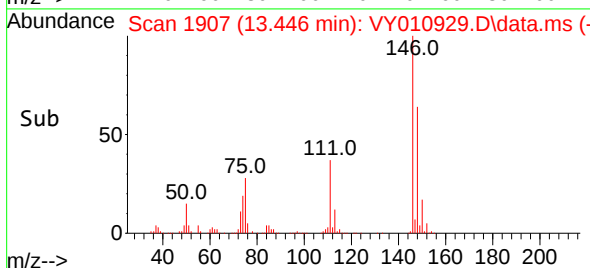
10/12/2022

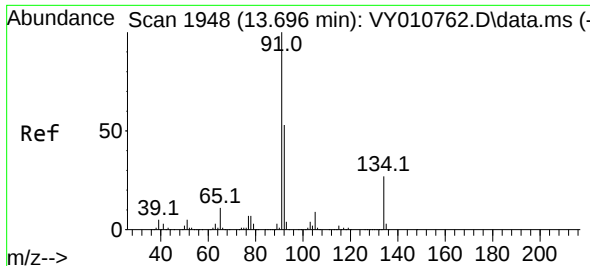


#88
1,4-Dichlorobenzene
Concen: 53.703 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45



Tgt Ion:146 Resp: 304032
Ion Ratio Lower Upper
146 100
111 39.0 19.3 57.8
148 63.9 32.6 97.8





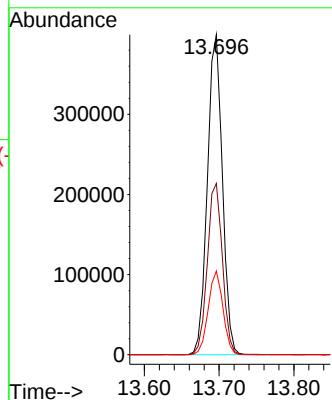
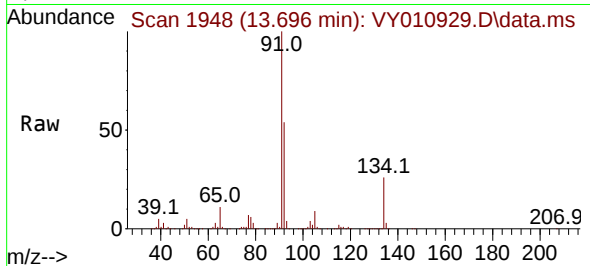
#89
n-Butylbenzene
Concen: 54.093 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 55662
Ion Ratio Lower Upper
91 100
92 53.7 26.3 78.9
134 25.6 13.0 38.9

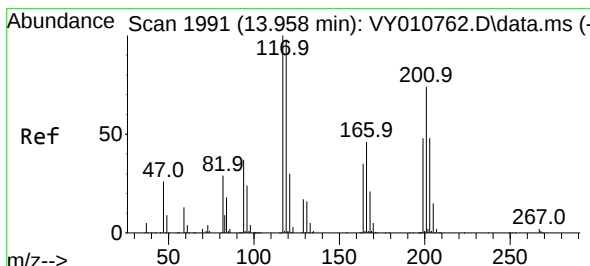
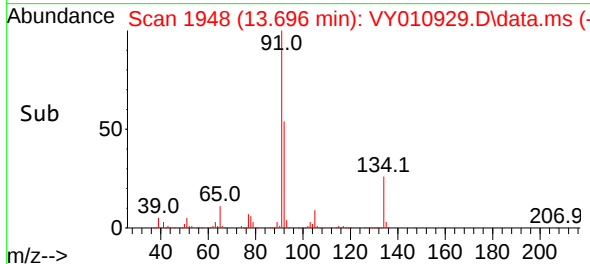
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Patel



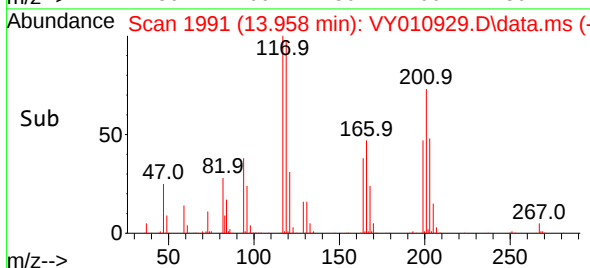
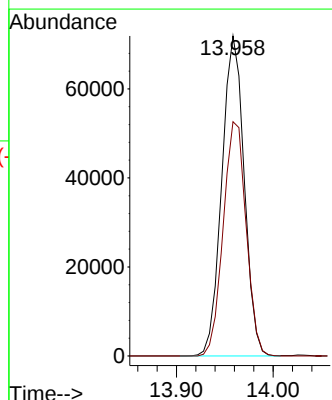
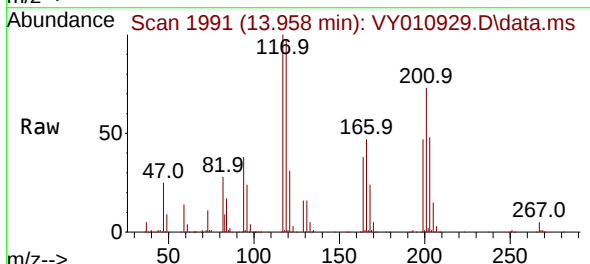
10/12/2022
Supervised By :Mahesh
Dadoda

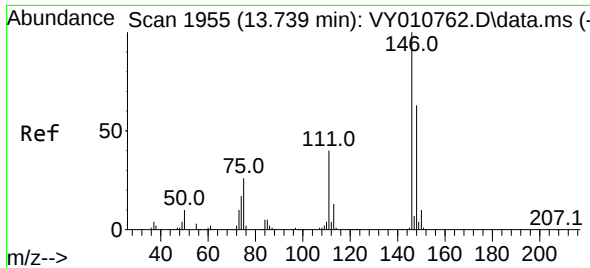
10/12/2022



#90
Hexachloroethane
Concen: 53.822 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Tgt Ion:117 Resp: 115120
Ion Ratio Lower Upper
117 100
201 75.0 43.0 128.8





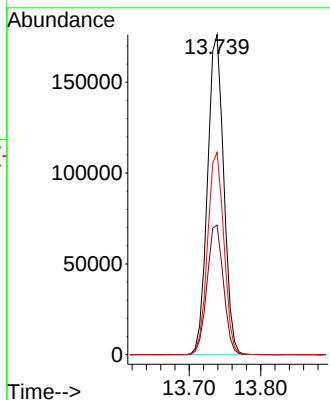
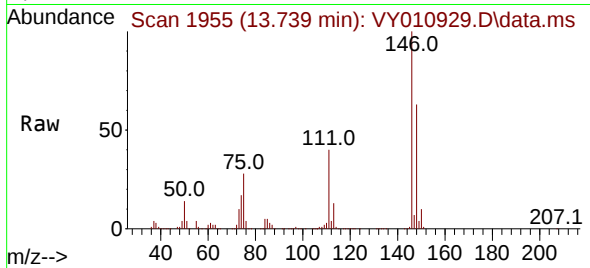
#91
1,2-Dichlorobenzene
Concen: 55.570 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 276920
Ion Ratio Lower Upper
146 100
111 41.2 20.3 60.9
148 63.7 32.3 96.9

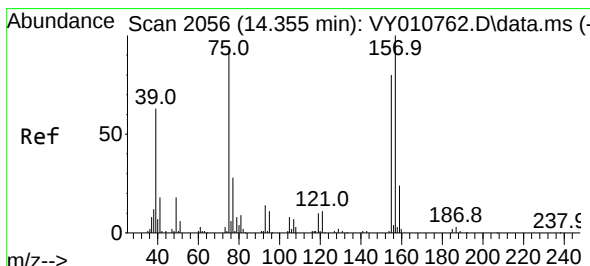
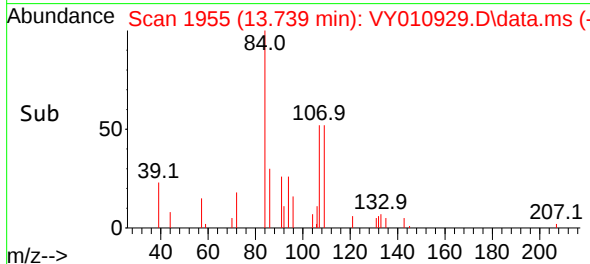
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



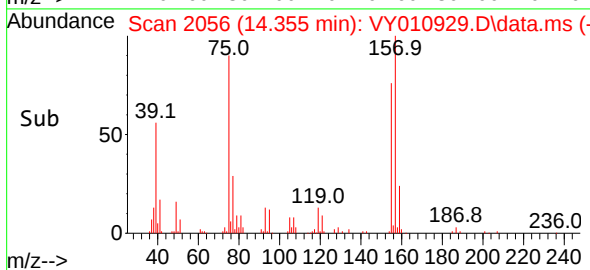
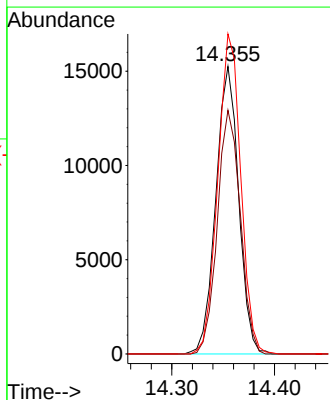
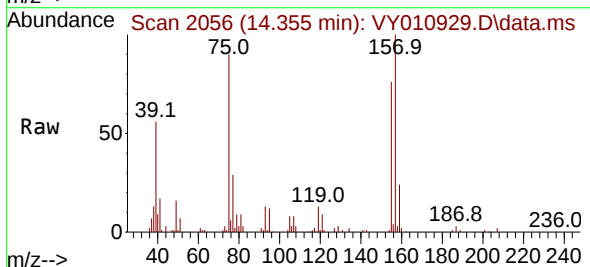
10/12/2022
Supervised By :Mahesh
Dadoda

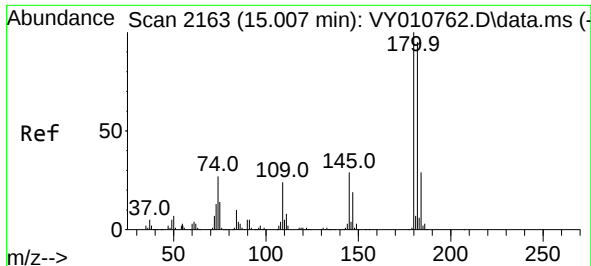
10/12/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 63.696 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

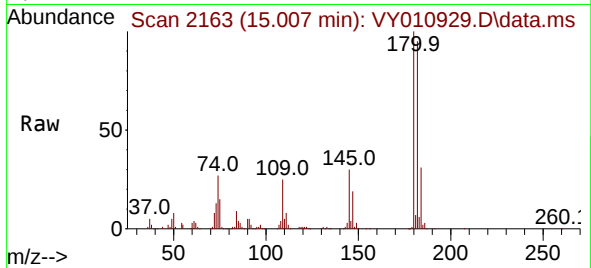
Tgt Ion: 75 Resp: 23498
Ion Ratio Lower Upper
75 100
155 85.2 38.0 113.9
157 112.0 47.8 143.3





#93
1,2,4-Trichlorobenzene
Concen: 56.442 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

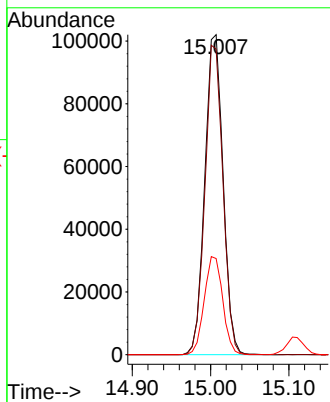
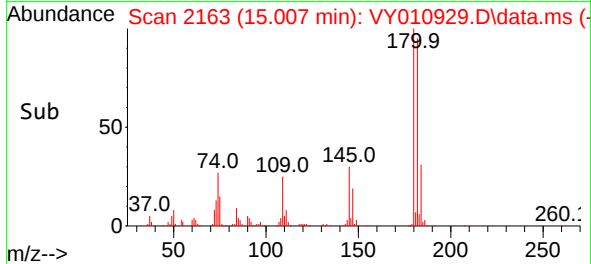
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:180 Resp: 165034
Ion Ratio Lower Upper
180 100
182 95.1 47.3 141.9
145 31.0 14.6 43.8

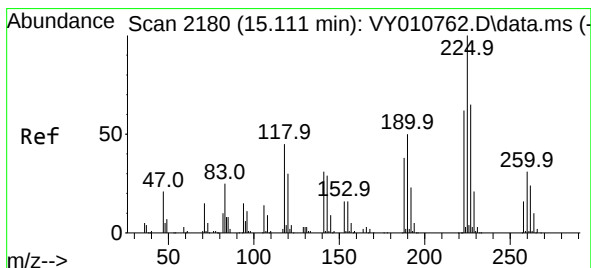
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



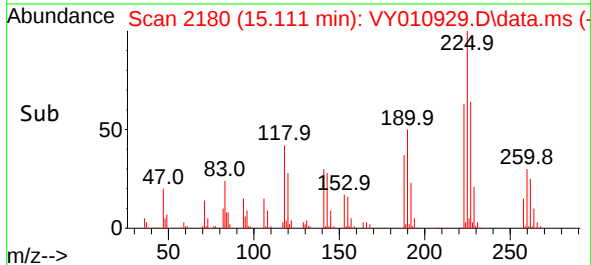
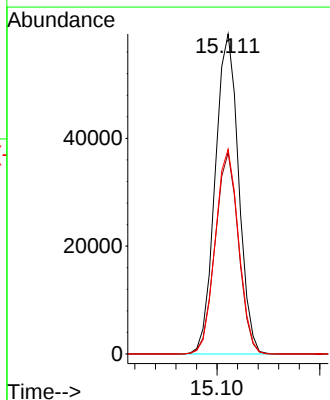
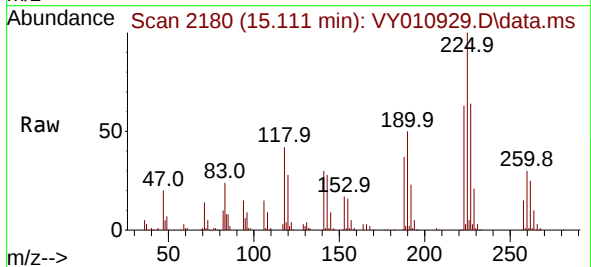
10/12/2022
Supervised By :Mahesh
Dadoda

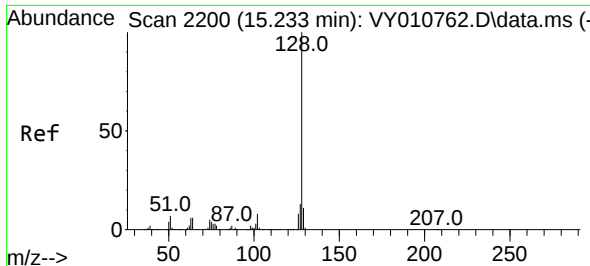
10/12/2022



#94
Hexachlorobutadiene
Concen: 52.001 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

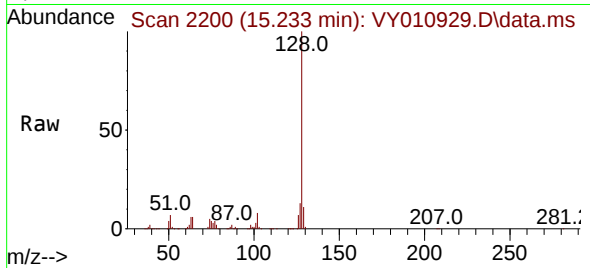
Tgt Ion:225 Resp: 93748
Ion Ratio Lower Upper
225 100
223 62.5 30.8 92.3
227 63.8 31.6 94.7





#95
Naphthalene
Concen: 65.375 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

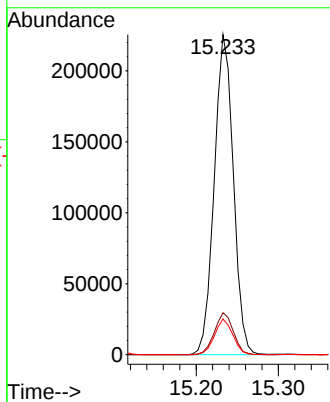
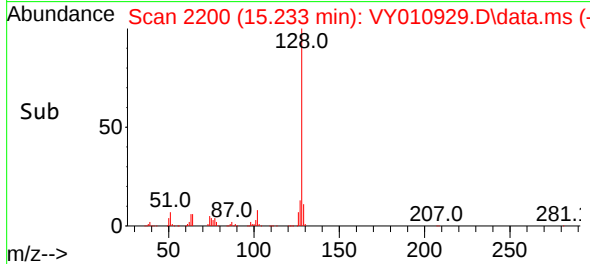
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 364319
Ion Ratio Lower Upper
128 100
127 13.0 11.0 16.4
129 10.7 8.4 12.6

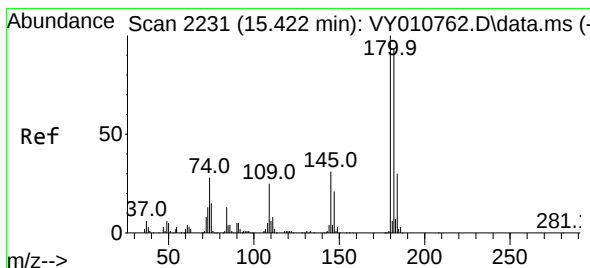
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



10/12/2022
Supervised By :Mahesh
Dadoda

10/12/2022



#96
1,2,3-Trichlorobenzene
Concen: 58.987 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY010929.D
Acq: 11 Oct 2022 19:45

Tgt Ion:180 Resp: 147029
Ion Ratio Lower Upper
180 100
182 94.7 47.3 141.9
145 32.0 15.3 45.9

