

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030823\
 Data File : VY012863.D
 Acq On : 08 Mar 2023 12:08
 Operator : KP/MD
 Sample : VY0308SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0308SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel

03/09/2023
 Supervised By :Mahesh
 Dadoda

Quant Time: Mar 09 00:33:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 03 01:13:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	101583	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	154778	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	139882	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	72845	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	47843	47.436	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	94.880%
35) Dibromofluoromethane	7.716	113	45682	48.906	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	97.820%
50) Toluene-d8	10.179	98	158255	46.344	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	92.680%
62) 4-Bromofluorobenzene	12.483	95	56378	48.914	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	97.820%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	22858	22.829	ug/l	99
3) Chloromethane	2.113	50	25483	21.289	ug/l	98
4) Vinyl Chloride	2.253	62	24630	22.439	ug/l	100
5) Bromomethane	2.637	94	14487	21.721	ug/l	93
6) Chloroethane	2.790	64	14883	22.640	ug/l	95
7) Trichlorofluoromethane	3.125	101	40969	22.473	ug/l	98
8) Diethyl Ether	3.533	74	14263	22.326	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.899	101	23531	21.454	ug/l	96
10) Methyl Iodide	4.094	142	30948	21.655	ug/l	99
11) Tert butyl alcohol	4.942	59	16461	132.438	ug/l #	94
12) 1,1-Dichloroethene	3.869	96	22617	21.621	ug/l	96
13) Acrolein	3.729	56	17518	99.138	ug/l	100
14) Allyl chloride	4.485	41	36279	18.775	ug/l	97
15) Acrylonitrile	5.161	53	37703	112.007	ug/l	100
16) Acetone	3.948	43	41955	105.980	ug/l	99
17) Carbon Disulfide	4.192	76	75446	21.189	ug/l	99
18) Methyl Acetate	4.478	43	24436	20.728	ug/l	97
19) Methyl tert-butyl Ether	5.222	73	58856	21.783	ug/l	99
20) Methylene Chloride	4.710	84	30936	22.672	ug/l	96
21) trans-1,2-Dichloroethene	5.216	96	25412	22.354	ug/l	95
22) Diisopropyl ether	6.112	45	75175	21.420	ug/l	92
23) Vinyl Acetate	6.057	43	233317	106.993	ug/l	98
24) 1,1-Dichloroethane	6.015	63	42592	21.297	ug/l	99
25) 2-Butanone	6.984	43	53831	109.786	ug/l	95
26) 2,2-Dichloropropane	6.978	77	37935	21.357	ug/l	99
27) cis-1,2-Dichloroethene	6.984	96	27489	22.555	ug/l	96
28) Bromochloromethane	7.338	49	15894	21.747	ug/l	95
29) Tetrahydrofuran	7.350	42	32528	109.993	ug/l	96
30) Chloroform	7.502	83	44327	22.439	ug/l	98
31) Cyclohexane	7.783	56	38455	19.908	ug/l	91
32) 1,1,1-Trichloroethane	7.703	97	39396	22.053	ug/l	99
36) 1,1-Dichloropropene	7.917	75	34293	21.908	ug/l	99
37) Ethyl Acetate	7.076	43	22530	22.836	ug/l	99
38) Carbon Tetrachloride	7.899	117	36304	22.459	ug/l	99
39) Methylcyclohexane	9.185	83	38265	20.562	ug/l	97
40) Benzene	8.161	78	98801	22.313	ug/l	96

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.313	41	13034m	24.521	ug/l	
42) 1,2-Dichloroethane	8.240	62	30394	22.832	ug/l	100
43) Isopropyl Acetate	8.270	43	38559	21.906	ug/l	97
44) Trichloroethene	8.941	130	26158	22.407	ug/l	99
45) 1,2-Dichloropropane	9.215	63	24255	21.675	ug/l	98
46) Dibromomethane	9.307	93	14902	23.375	ug/l	96
47) Bromodichloromethane	9.496	83	33946	22.596	ug/l	98
48) Methyl methacrylate	9.295	41	17643	21.753	ug/l	95
49) 1,4-Dioxane	9.301	88	4154	504.034	ug/l	94
51) 4-Methyl-2-Pentanone	10.069	43	109055	114.217	ug/l	99
52) Toluene	10.246	92	60876	22.797	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	36001	22.846	ug/l	98
54) cis-1,3-Dichloropropene	9.929	75	39670	22.242	ug/l	100
55) 1,1,2-Trichloroethane	10.642	97	21052	23.711	ug/l	97
56) Ethyl methacrylate	10.508	69	27104	22.895	ug/l	97
57) 1,3-Dichloropropane	10.788	76	35280	23.330	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.782	63	69362	111.611	ug/l	99
59) 2-Hexanone	10.831	43	79569	114.664	ug/l	99
60) Dibromochloromethane	10.983	129	25244	23.358	ug/l	99
61) 1,2-Dibromoethane	11.087	107	20567	24.048	ug/l	97
64) Tetrachloroethene	10.721	164	22660	22.250	ug/l	97
65) Chlorobenzene	11.520	112	66410	22.621	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.593	131	25359	23.344	ug/l	97
67) Ethyl Benzene	11.593	91	114319	22.148	ug/l	100
68) m/p-Xylenes	11.703	106	90890	45.774	ug/l	98
69) o-Xylene	12.032	106	40822	22.028	ug/l	99
70) Styrene	12.044	104	70679	22.855	ug/l	100
71) Bromoform	12.209	173	16996	23.996	ug/l #	96
73) Isopropylbenzene	12.331	105	109550	21.220	ug/l	100
74) N-amyl acetate	12.142	43	33063	20.355	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.581	83	26633	22.949	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	17025m	19.572	ug/l	
77) Bromobenzene	12.611	156	28109	22.413	ug/l	96
78) n-propylbenzene	12.672	91	136744	21.484	ug/l	100
79) 2-Chlorotoluene	12.757	91	77272	21.844	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	92308	21.666	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	9117	21.716	ug/l	97
82) 4-Chlorotoluene	12.855	91	80255	21.916	ug/l	98
83) tert-Butylbenzene	13.074	119	78615	21.378	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	91518	21.967	ug/l	99
85) sec-Butylbenzene	13.251	105	121684	21.691	ug/l	100
86) p-Isopropyltoluene	13.367	119	99172	21.630	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	55015	22.744	ug/l	98
88) 1,4-Dichlorobenzene	13.446	146	54208	21.958	ug/l	97
89) n-Butylbenzene	13.696	91	92312	21.031	ug/l	100
90) Hexachloroethane	13.958	117	20702	21.679	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	49427	22.605	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	4361	23.252	ug/l	99
93) 1,2,4-Trichlorobenzene	15.007	180	28767	21.368	ug/l	99
94) Hexachlorobutadiene	15.111	225	17346	21.125	ug/l	97
95) Naphthalene	15.239	128	57046	21.145	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	25963	21.684	ug/l	99

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ClientSampleId :
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Reviewed By :Krupa
Patel

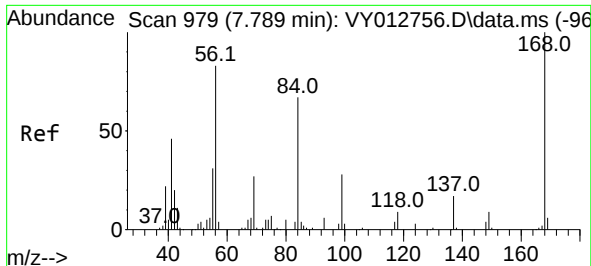
03/09/2023
Supervised By :Mahesh
Dadoda

03/09/2023

Quant Time: Mar 09 00:33:32 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 03 01:13:13 2023
Response via : Initial Calibration

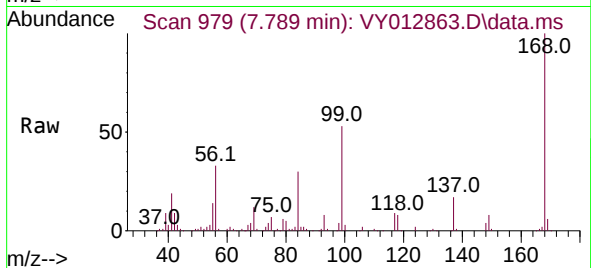
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY012863.D
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Instrument :
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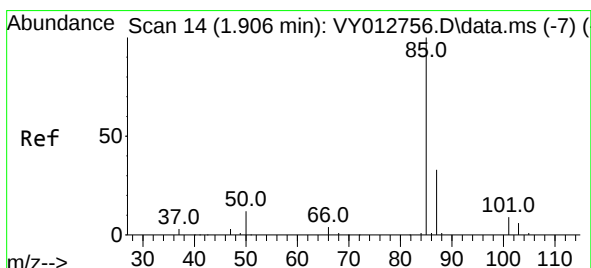
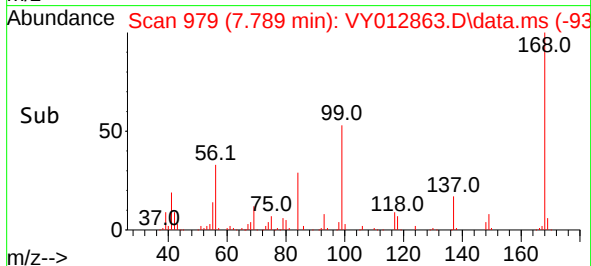
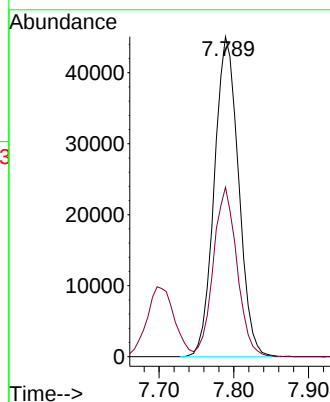
Tgt Ion:168 Resp: 10158
Ion Ratio Lower Upper
168 100
99 52.8 41.7 62.5

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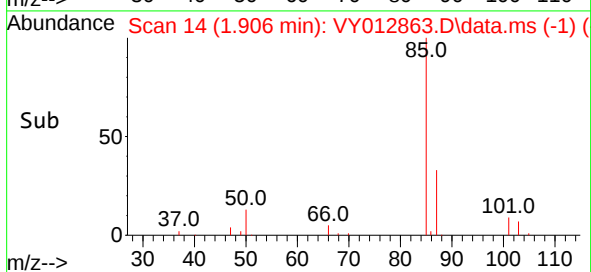
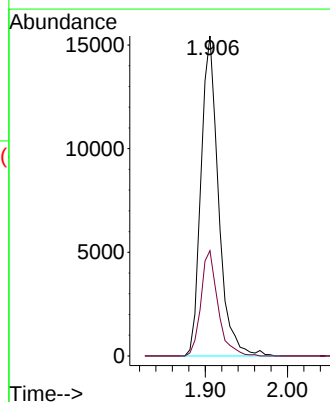
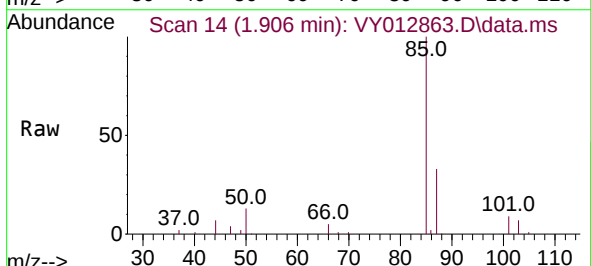
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#2
Dichlorodifluoromethane
Concen: 22.829 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

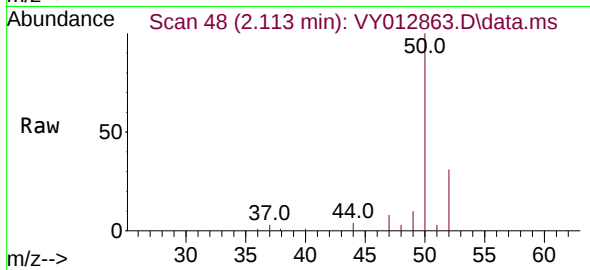
Tgt Ion: 85 Resp: 22858
Ion Ratio Lower Upper
85 100
87 32.9 16.7 50.0





#3
Chloromethane
Concen: 21.289 ug/l
RT: 2.113 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



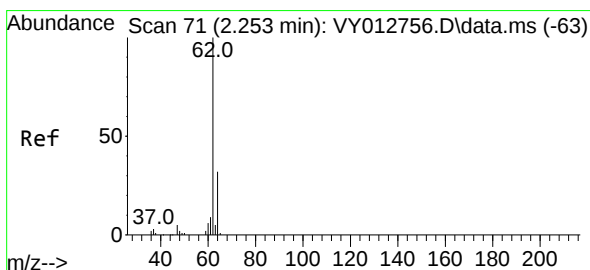
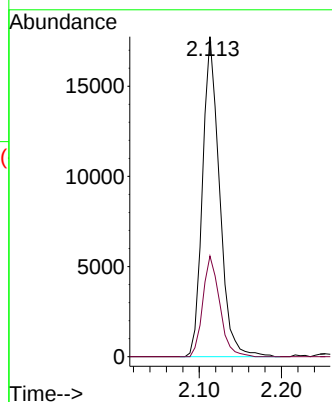
Tgt Ion: 50 Resp: 2548
Ion Ratio Lower Upper
50 100
52 31.5 26.0 39.0

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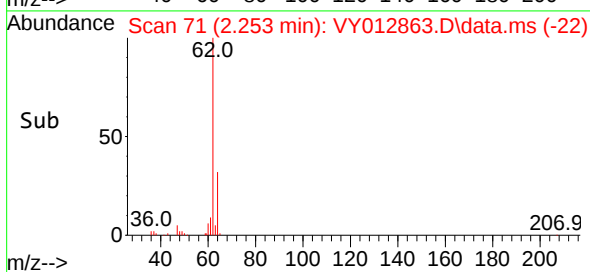
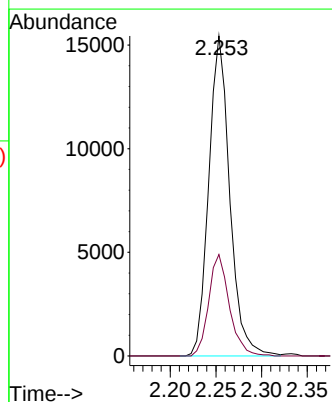
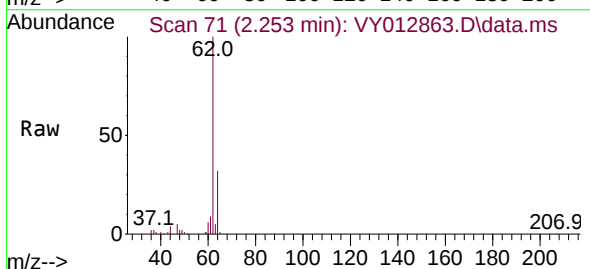
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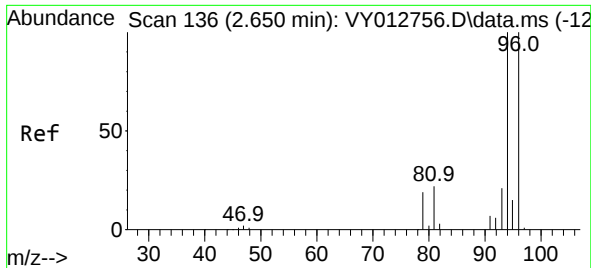
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#4
Vinyl Chloride
Concen: 22.439 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion: 62 Resp: 24630
Ion Ratio Lower Upper
62 100
64 31.7 25.6 38.4





#5
Bromomethane
Concen: 21.721 ug/l
RT: 2.637 min Scan# 11
Delta R.T. -0.013 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01

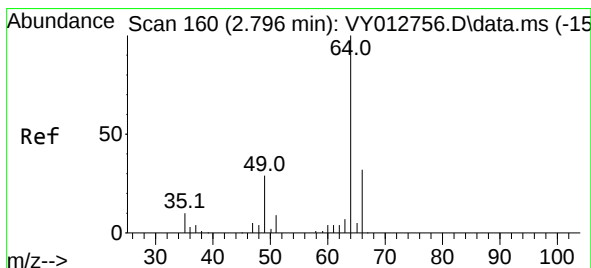
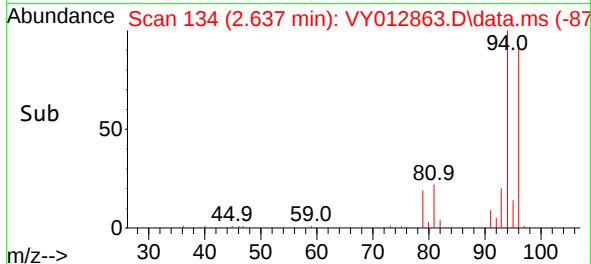
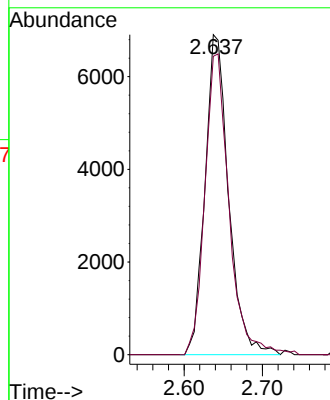
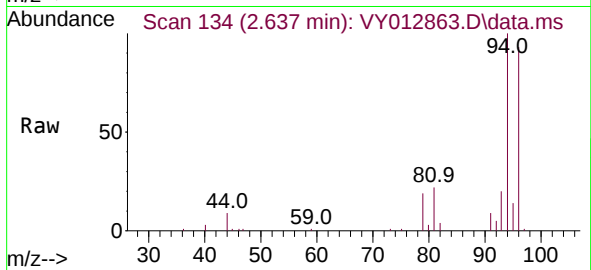
Tgt Ion: 94 Resp: 1448
Ion Ratio Lower Upper
94 100
96 93.3 80.3 120.5

Manual Integrations
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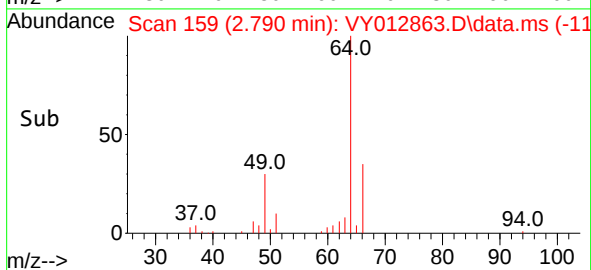
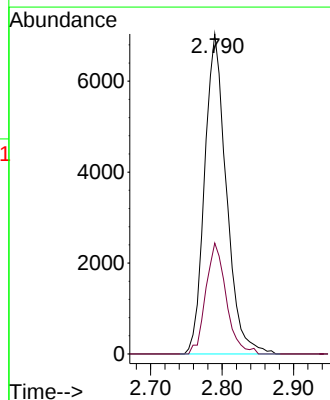
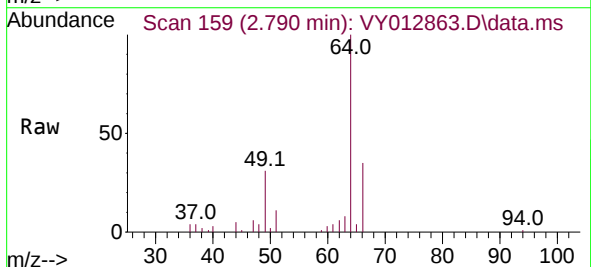
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Dadoda

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#6
Chloroethane
Concen: 22.640 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.006 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

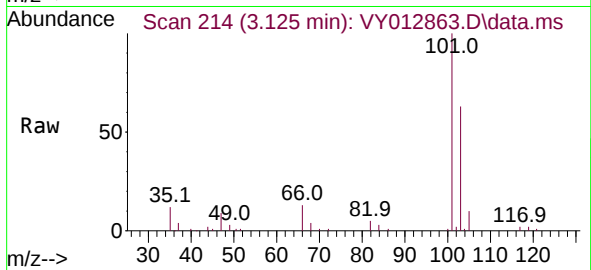
Tgt Ion: 64 Resp: 14883
Ion Ratio Lower Upper
64 100
66 34.6 25.7 38.5





#7
 Trichlorofluoromethane
 Concen: 22.473 ug/l
 RT: 3.125 min Scan# 214
 Delta R.T. 0.000 min
 Lab File: VY012863.D
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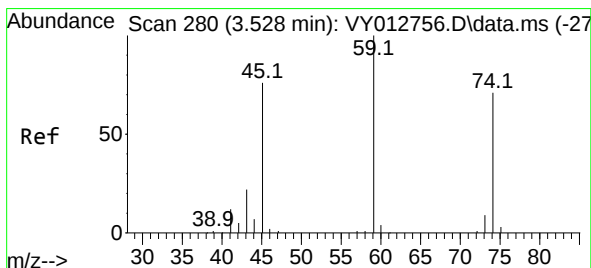
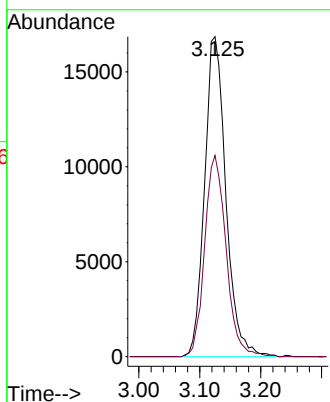
Tgt Ion:101 Resp: 40969
 Ion Ratio Lower Upper
 101 100
 103 62.9 51.5 77.3

Manual Integrations
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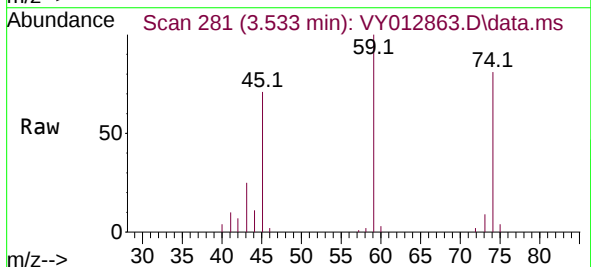
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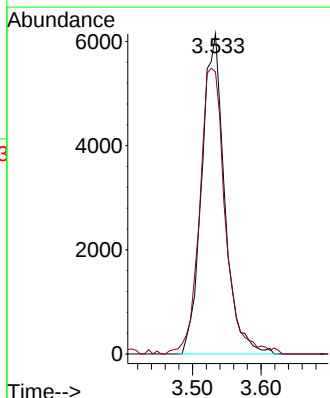
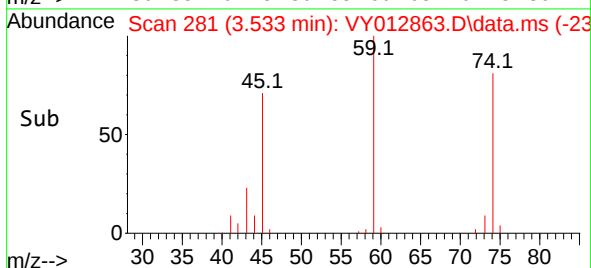
03/09/2023



#8
 Diethyl Ether
 Concen: 22.326 ug/l
 RT: 3.533 min Scan# 281
 Delta R.T. 0.005 min
 Lab File: VY012863.D
 Acq: 08 Mar 2023 12:08



Tgt Ion: 74 Resp: 14263
 Ion Ratio Lower Upper
 74 100
 45 99.9 52.1 156.4





#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.454 ug/l
RT: 3.899 min Scan# 341
Delta R.T. 0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
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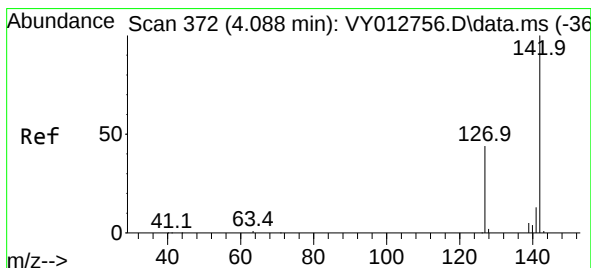
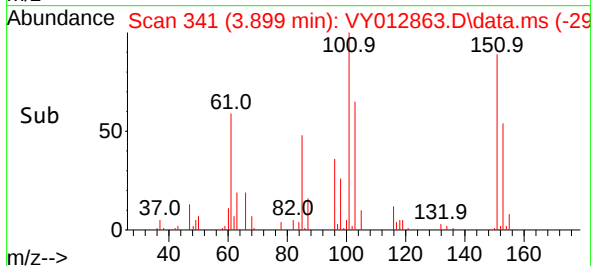
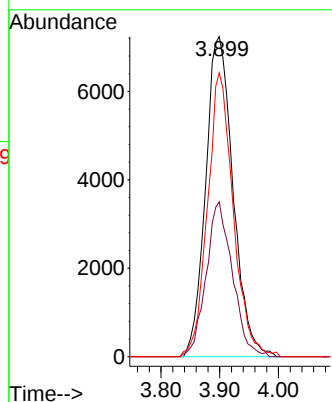
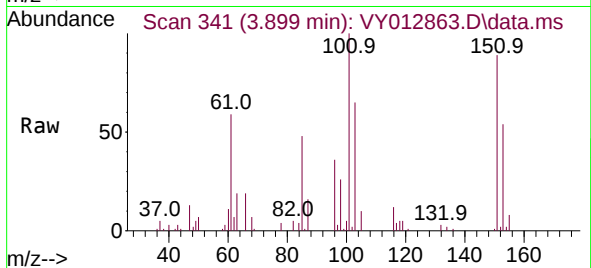
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Ion Ratio Lower Upper
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85 46.2 35.3 52.9
151 83.2 63.1 94.7

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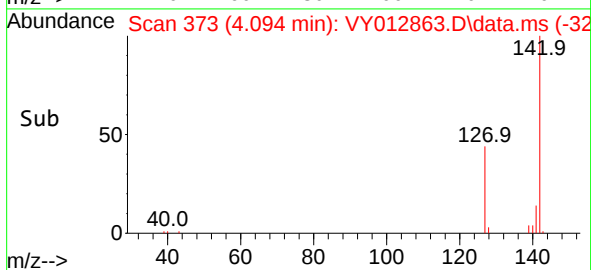
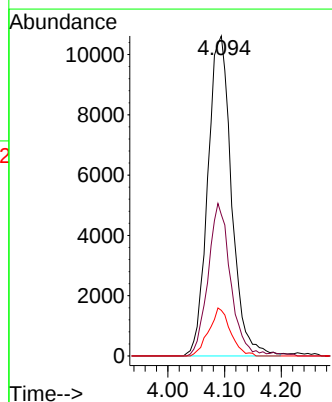
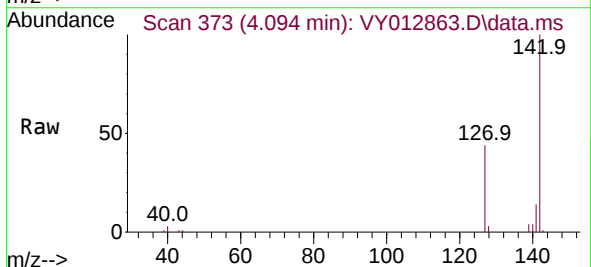
03/09/2023
Supervised By :Mahesh
Dadoda

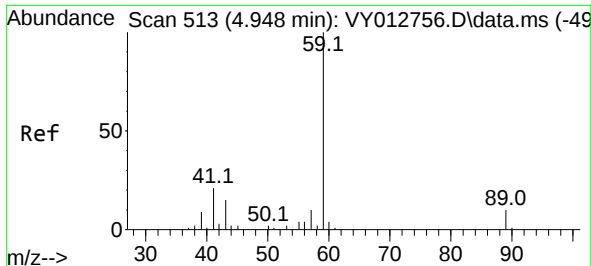
03/09/2023



#10
Methyl Iodide
Concen: 21.655 ug/l
RT: 4.094 min Scan# 373
Delta R.T. 0.006 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion:142 Resp: 30948
Ion Ratio Lower Upper
142 100
127 45.0 35.4 53.2
141 13.6 11.3 16.9





#11
Tert butyl alcohol
Concen: 132.438 ug/l
RT: 4.942 min Scan# 513
Delta R.T. -0.006 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01

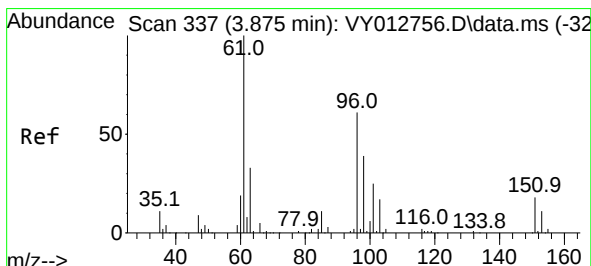
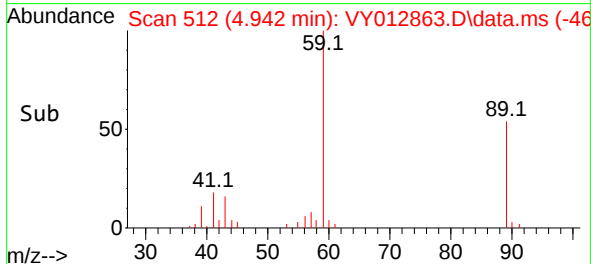
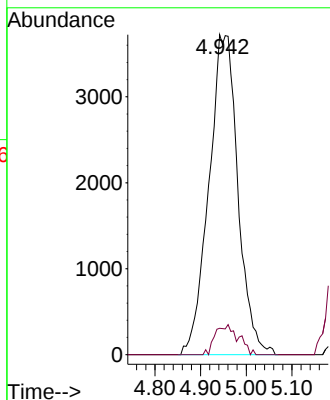
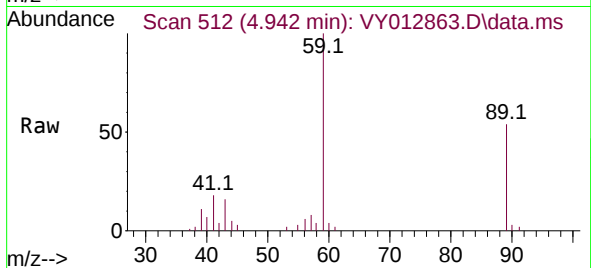
Tgt Ion: 59 Resp: 1646
Ion Ratio Lower Upper
59 100
57 7.5 7.7 11.5

Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

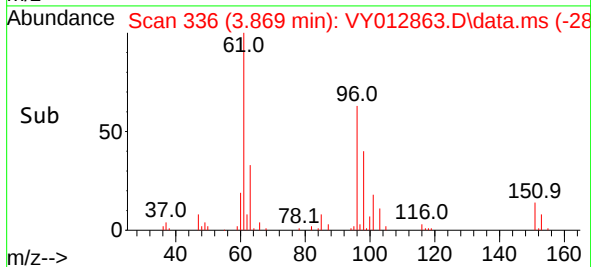
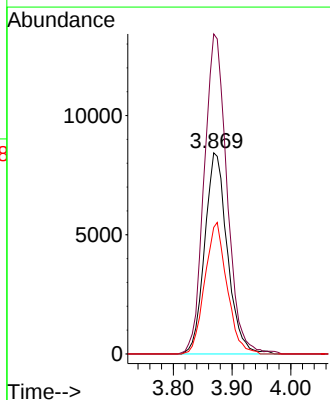
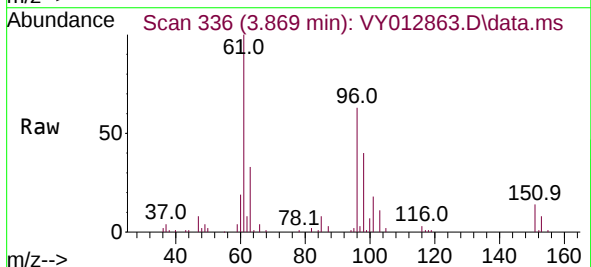
03/09/2023
Supervised By :Mahesh
Dadoda

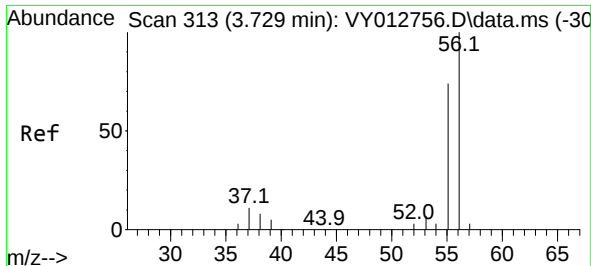
03/09/2023



#12
1,1-Dichloroethene
Concen: 21.621 ug/l
RT: 3.869 min Scan# 336
Delta R.T. -0.006 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion: 96 Resp: 22617
Ion Ratio Lower Upper
96 100
61 159.1 131.7 197.5
98 62.9 52.0 78.0





#13

Acrolein

Concen: 99.138 ug/l

RT: 3.729 min Scan# 313

Delta R.T. -0.000 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0308SBS01

Tgt Ion: 56 Resp: 17518

Ion Ratio Lower Upper

56 100

55 70.7 56.8 85.2

Manual Integrations

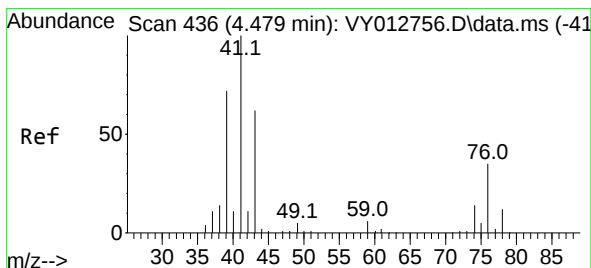
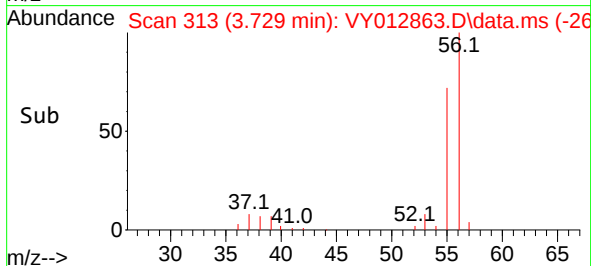
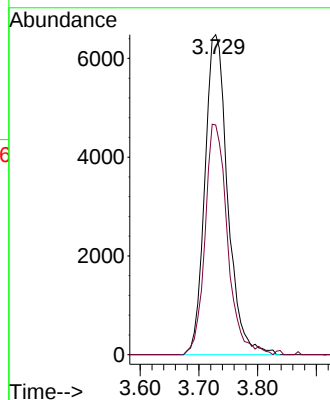
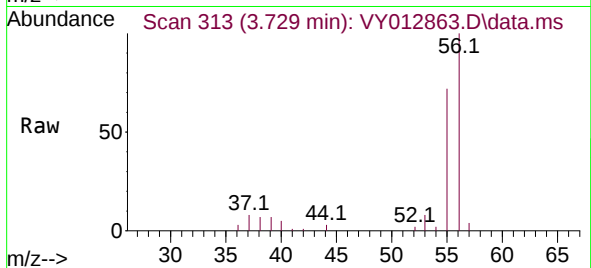
APPROVED

Reviewed By :Krupa
Patel

03/09/2023

Supervised By :Mahesh
Dadoda

03/09/2023



#14

Allyl chloride

Concen: 18.775 ug/l

RT: 4.485 min Scan# 437

Delta R.T. 0.006 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

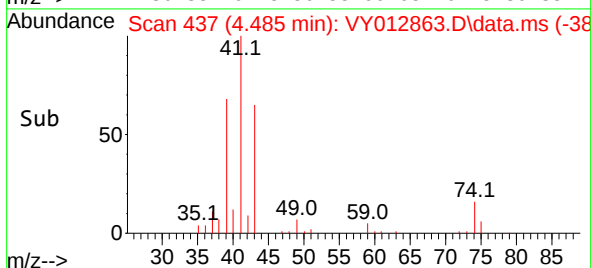
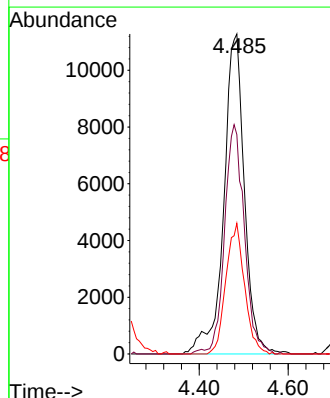
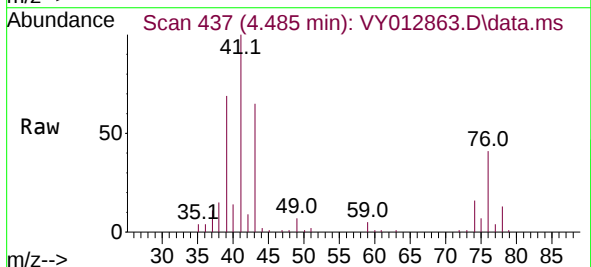
Tgt Ion: 41 Resp: 36279

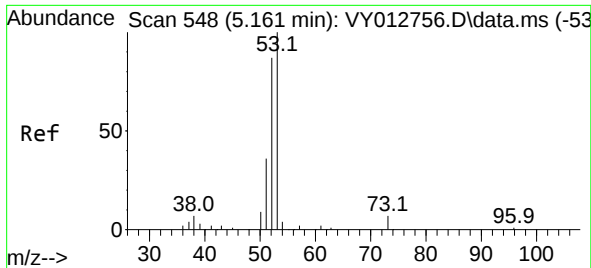
Ion Ratio Lower Upper

41 100

39 68.8 53.6 80.4

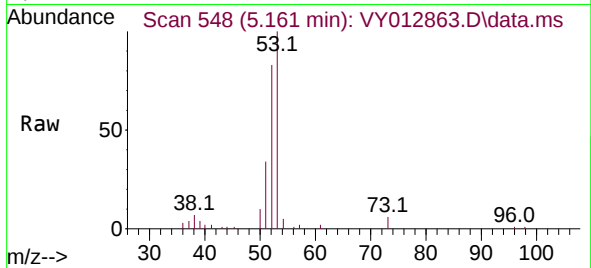
76 36.9 27.2 40.8





#15
Acrylonitrile
Concen: 112.007 ug/l
RT: 5.161 min Scan# 548
Delta R.T. 0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



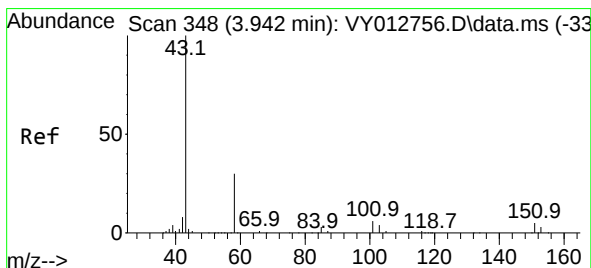
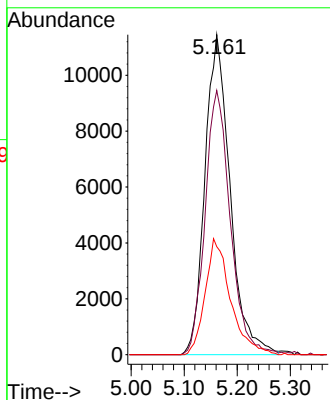
Tgt Ion: 53 Resp: 3770
Ion Ratio Lower Upper
53 100
52 82.8 66.3 99.5
51 36.6 28.8 43.2

Manual Integrations
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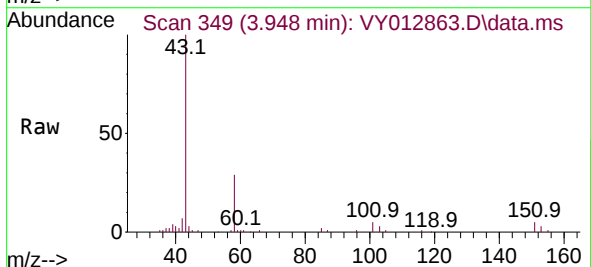
Reviewed By :Krupa
Patel

03/09/2023
Supervised By :Mahesh
Dadoda

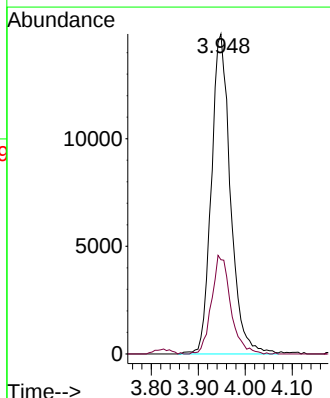
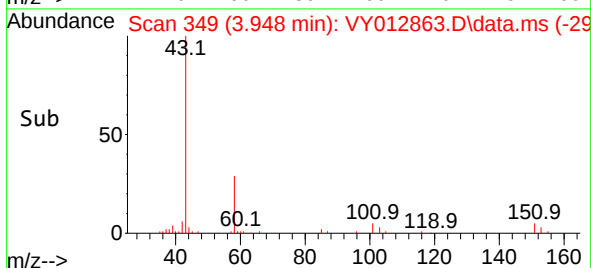
03/09/2023

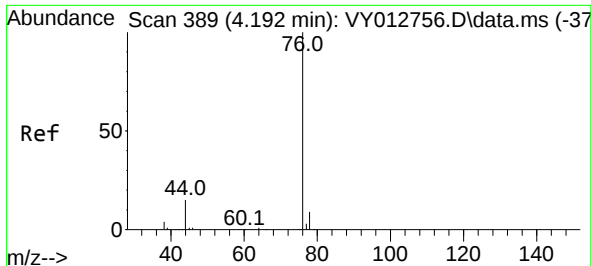


#16
Acetone
Concen: 105.980 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.006 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08



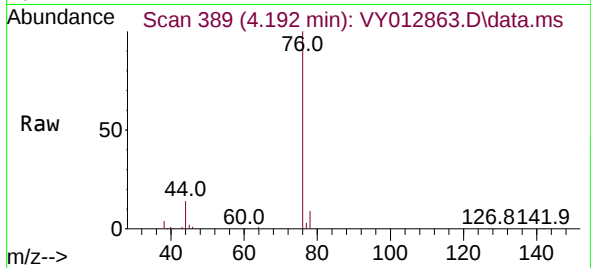
Tgt Ion: 43 Resp: 41955
Ion Ratio Lower Upper
43 100
58 29.5 24.2 36.2





#17
Carbon Disulfide
Concen: 21.189 ug/l
RT: 4.192 min Scan# 389
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



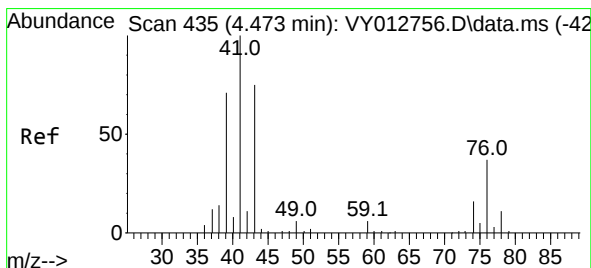
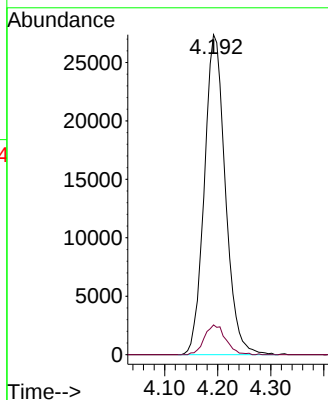
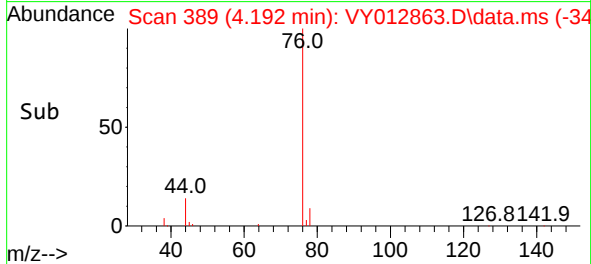
Tgt Ion: 76 Resp: 75440
Ion Ratio Lower Upper
76 100
78 9.3 7.1 10.7

Manual Integrations
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Reviewed By :Krupa
Patel

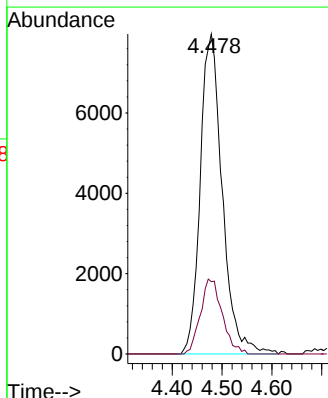
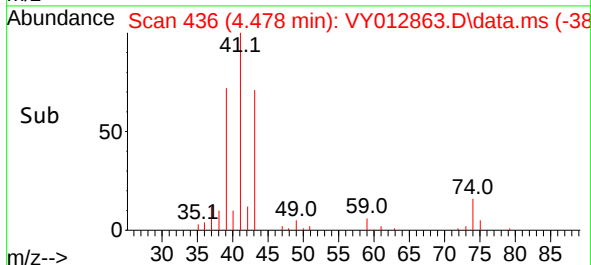
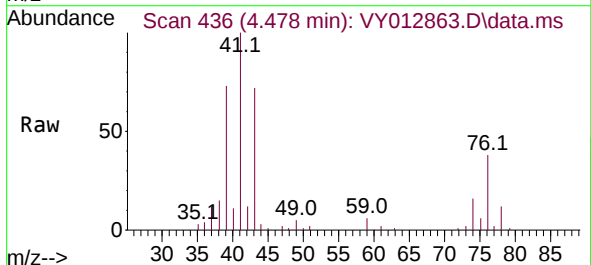
03/09/2023
Supervised By :Mahesh
Dadoda

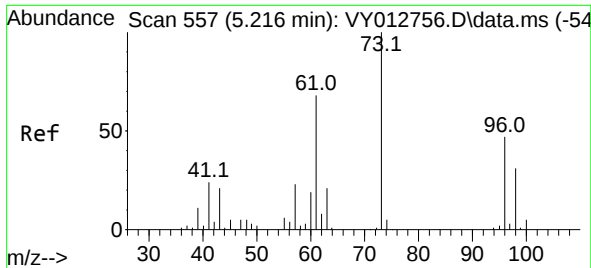
03/09/2023



#18
Methyl Acetate
Concen: 20.728 ug/l
RT: 4.478 min Scan# 436
Delta R.T. 0.005 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion: 43 Resp: 24436
Ion Ratio Lower Upper
43 100
74 23.2 17.4 26.0





#19
Methyl tert-butyl Ether
Concen: 21.783 ug/l
RT: 5.222 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01

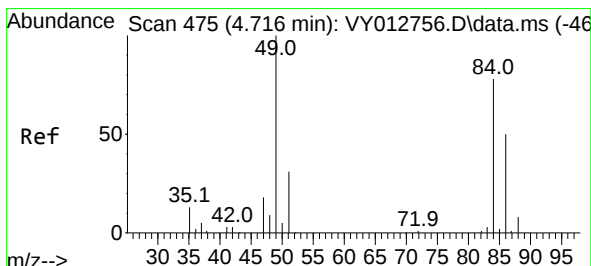
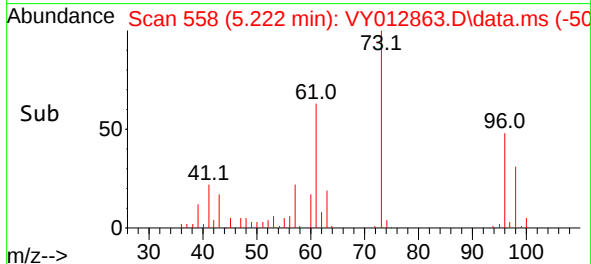
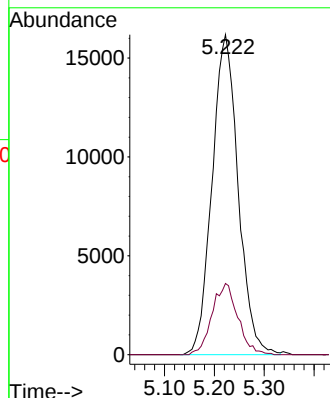
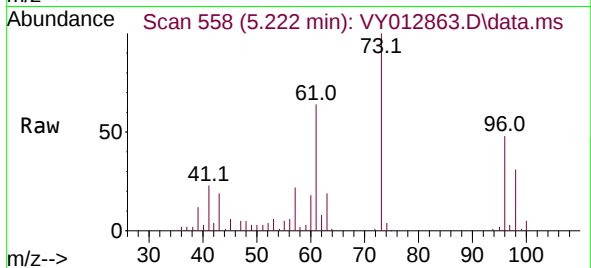
Tgt Ion: 73 Resp: 5885
Ion Ratio Lower Upper
73 100
57 22.3 18.3 27.5

Manual Integrations
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Reviewed By :Krupa
Patel

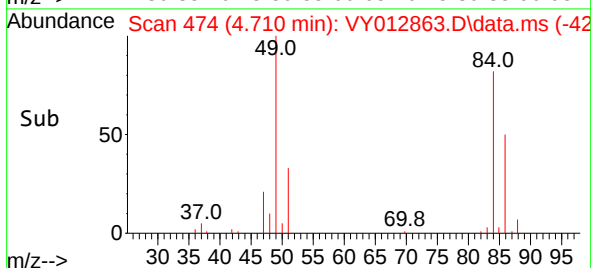
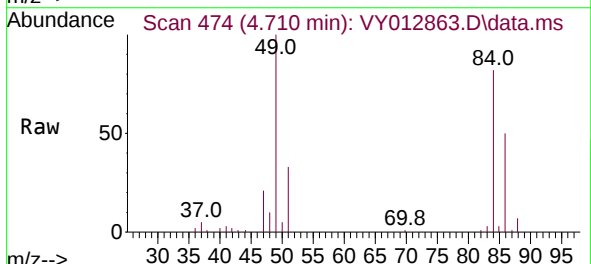
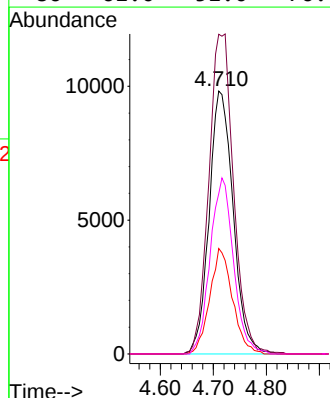
03/09/2023
Supervised By :Mahesh
Dadoda

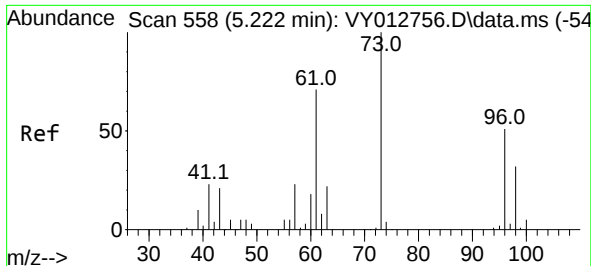
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#20
Methylene Chloride
Concen: 22.672 ug/l
RT: 4.710 min Scan# 474
Delta R.T. -0.006 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

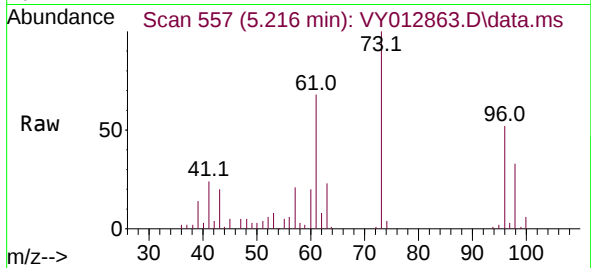
Tgt Ion: 84 Resp: 30936
Ion Ratio Lower Upper
84 100
49 121.6 102.6 154.0
51 40.1 31.9 47.9
86 61.0 51.0 76.6





#21
trans-1,2-Dichloroethene
Concen: 22.354 ug/l
RT: 5.216 min Scan# 511
Delta R.T. -0.006 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



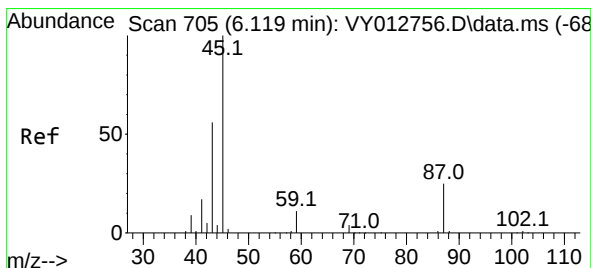
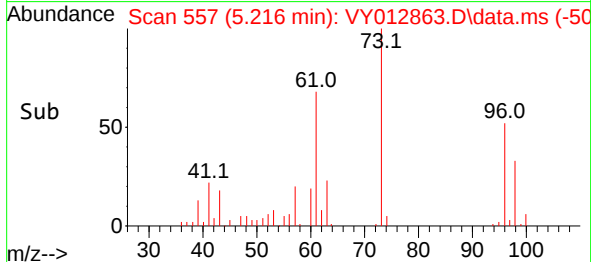
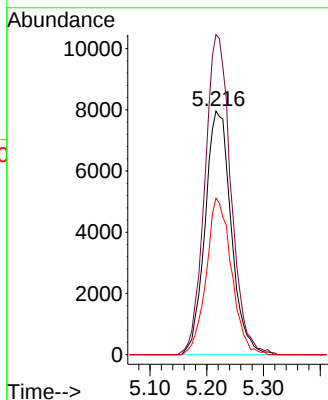
Tgt Ion: 96 Resp: 25412
Ion Ratio Lower Upper
96 100
61 131.4 111.4 167.0
98 64.2 50.8 76.2

Manual Integrations
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Reviewed By :Krupa
Patel

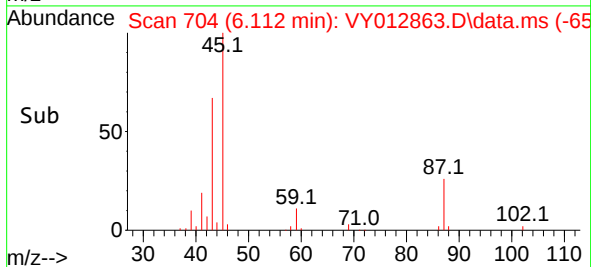
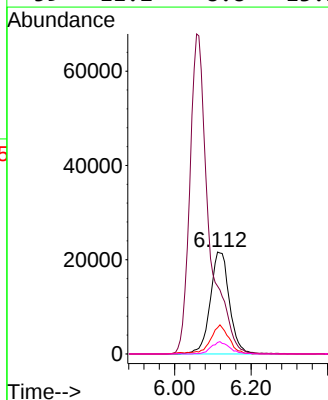
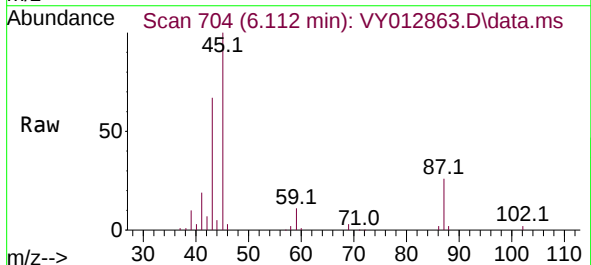
03/09/2023
Supervised By :Mahesh
Dadoda

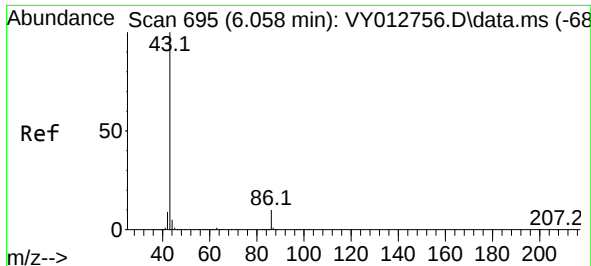
03/09/2023



#22
Diisopropyl ether
Concen: 21.420 ug/l
RT: 6.112 min Scan# 704
Delta R.T. -0.007 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion: 45 Resp: 75175
Ion Ratio Lower Upper
45 100
43 66.0 45.0 67.6
87 25.7 20.3 30.5
59 11.2 8.8 13.2





#23
 Vinyl Acetate
 Concen: 106.993 ug/l
 RT: 6.057 min Scan# 695
 Delta R.T. -0.001 min
 Lab File: VY012863.D
 Acq: 08 Mar 2023 12:08

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0308SBS01

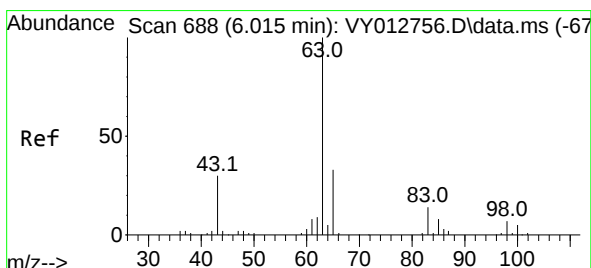
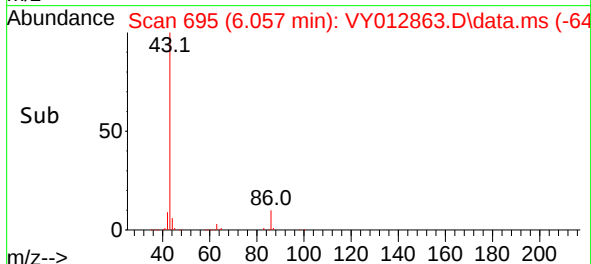
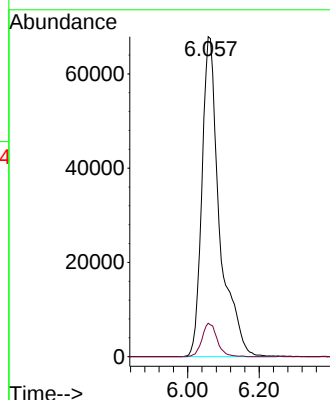
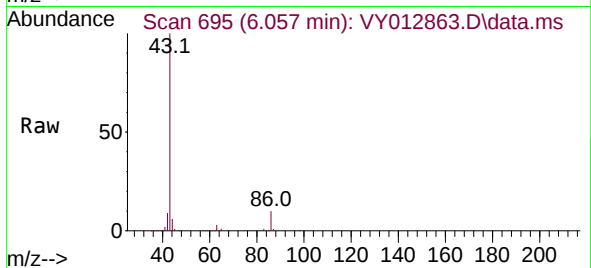
Tgt Ion: 43 Resp: 23331
 Ion Ratio Lower Upper
 43 100
 86 10.4 7.8 11.8

Manual Integrations
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Reviewed By :Krupa
 Patel

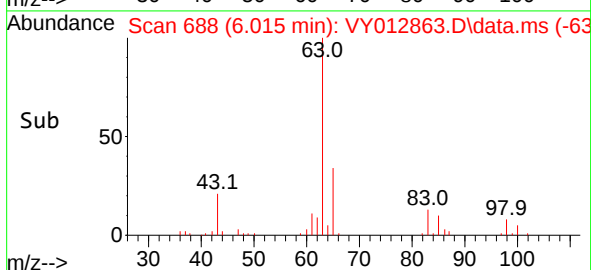
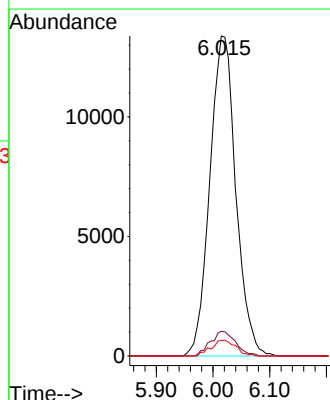
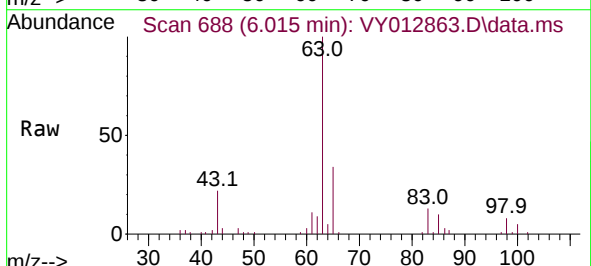
03/09/2023
 Supervised By :Mahesh
 Dadoda

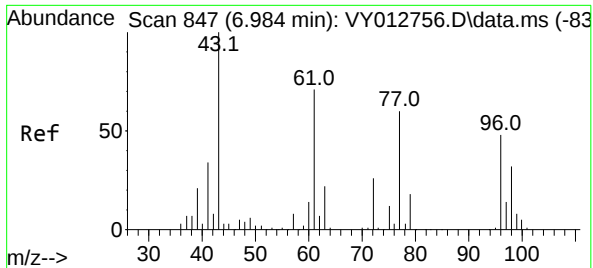
03/09/2023



#24
 1,1-Dichloroethane
 Concen: 21.297 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. -0.000 min
 Lab File: VY012863.D
 Acq: 08 Mar 2023 12:08

Tgt Ion: 63 Resp: 42592
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.7 11.1
 100 4.8 2.3 6.8





#25

2-Butanone

Concen: 109.786 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0308SBS01

Tgt Ion: 43 Resp: 5383

Ion Ratio Lower Upper

43 100

72 23.7 21.0 31.4

Manual Integrations

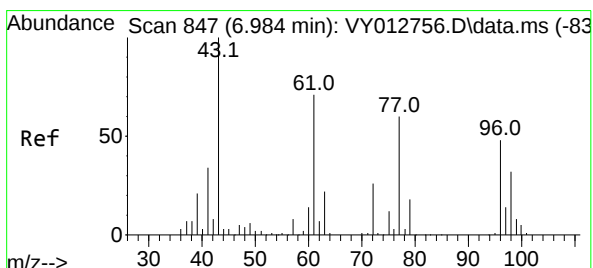
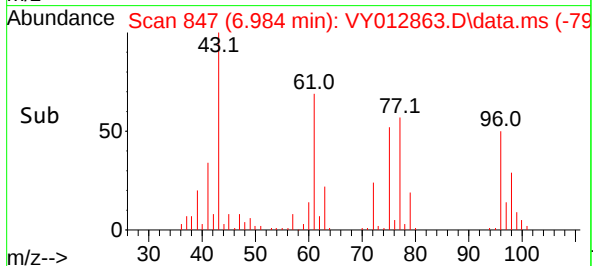
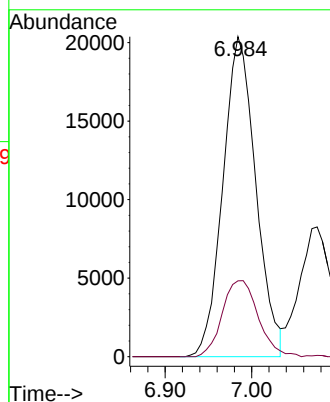
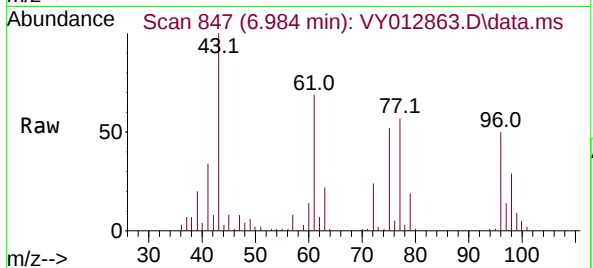
APPROVED

Reviewed By :Krupa
Patel

03/09/2023

Supervised By :Mahesh
Dadoda

03/09/2023



#26

2,2-Dichloropropane

Concen: 21.357 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.006 min

Lab File: VY012863.D

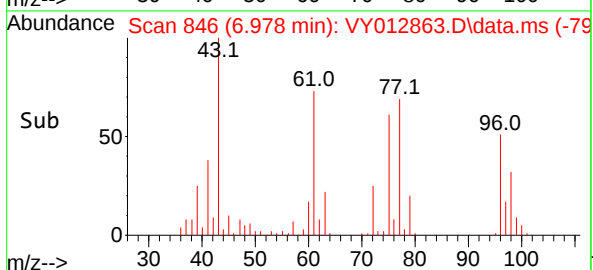
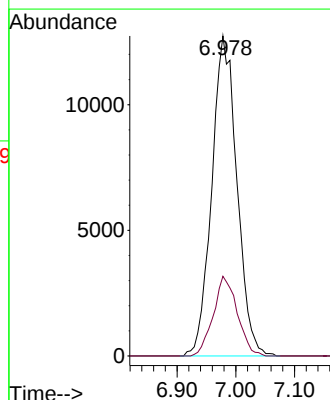
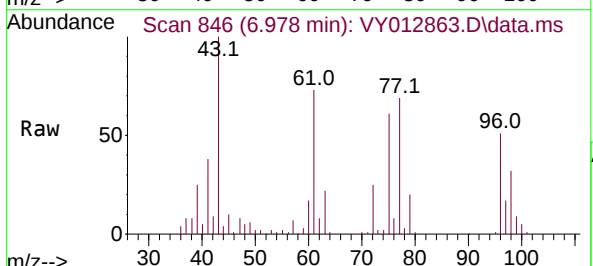
Acq: 08 Mar 2023 12:08

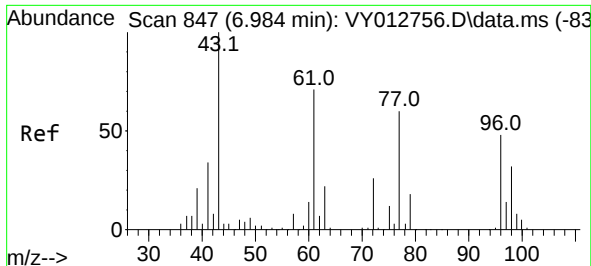
Tgt Ion: 77 Resp: 37935

Ion Ratio Lower Upper

77 100

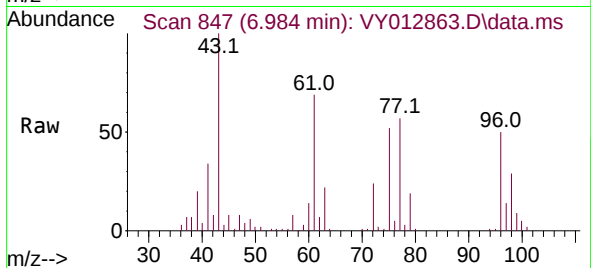
97 23.7 11.7 35.0





#27
 cis-1,2-Dichloroethene
 Concen: 22.555 ug/l
 RT: 6.984 min Scan# 847
 Delta R.T. 0.000 min
 Lab File: VY012863.D
 Acq: 08 Mar 2023 12:08

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0308SBS01



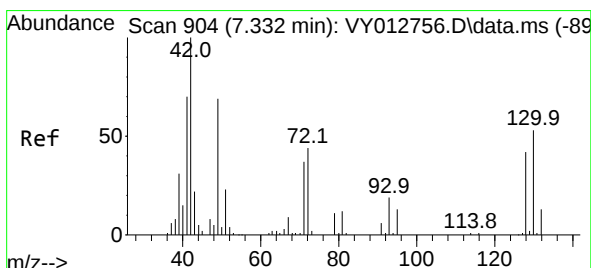
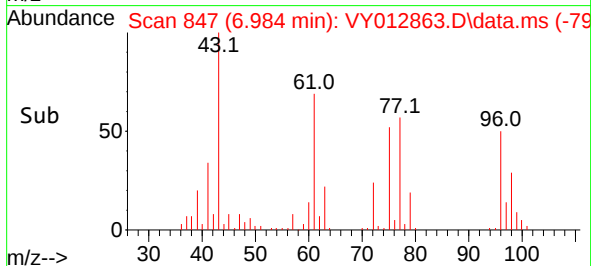
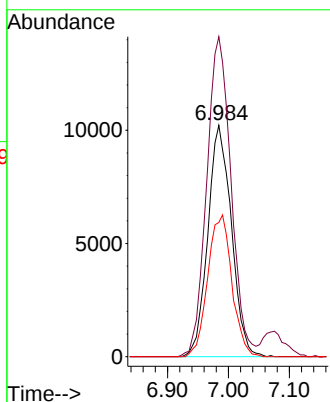
Tgt Ion: 96 Resp: 27489
 Ion Ratio Lower Upper
 96 100
 61 142.8 0.0 295.8
 98 62.7 0.0 130.2

Manual Integrations
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Reviewed By :Krupa
 Patel

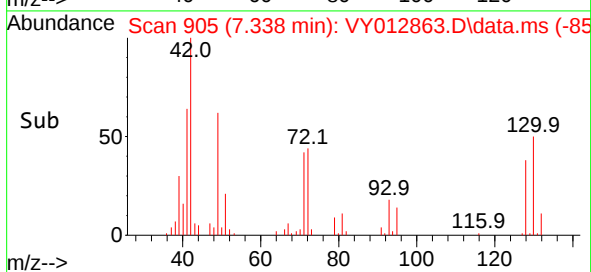
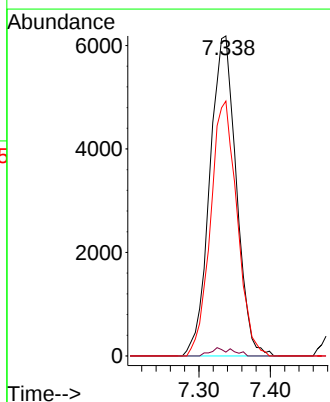
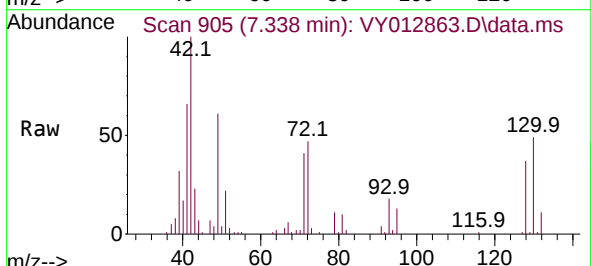
03/09/2023
 Supervised By :Mahesh
 Dadoda

03/09/2023



#28
 Bromochloromethane
 Concen: 21.747 ug/l
 RT: 7.338 min Scan# 905
 Delta R.T. 0.006 min
 Lab File: VY012863.D
 Acq: 08 Mar 2023 12:08

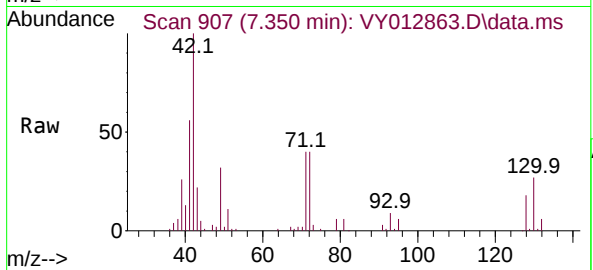
Tgt Ion: 49 Resp: 15894
 Ion Ratio Lower Upper
 49 100
 129 1.3 0.0 4.2
 130 79.8 60.5 90.7





#29
Tetrahydrofuran
Concen: 109.993 ug/l
RT: 7.350 min Scan# 906
Delta R.T. 0.006 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



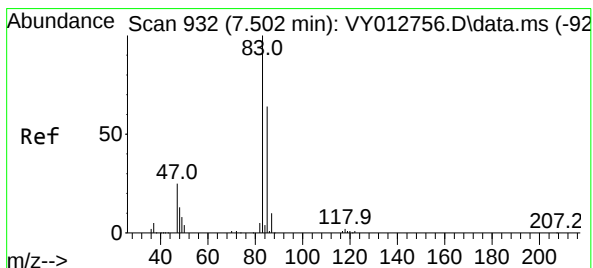
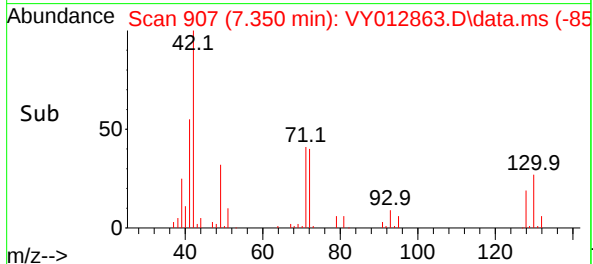
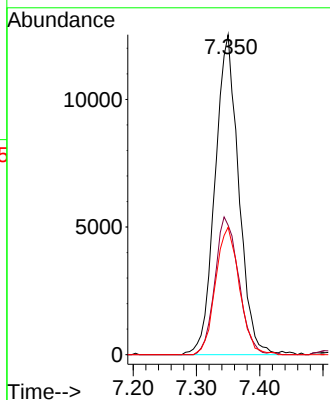
Tgt Ion: 42 Resp: 32528
Ion Ratio Lower Upper
42 100
72 43.3 32.3 48.5
71 40.3 30.3 45.5

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Reviewed By :Krupa
Patel

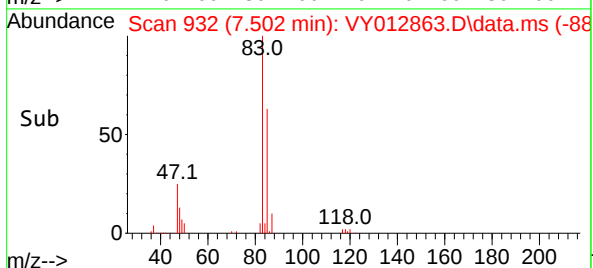
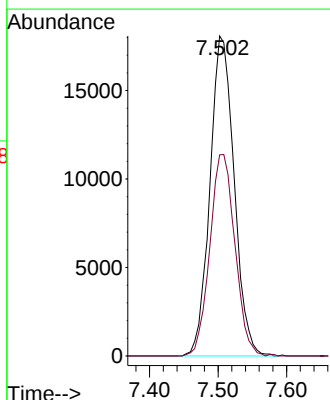
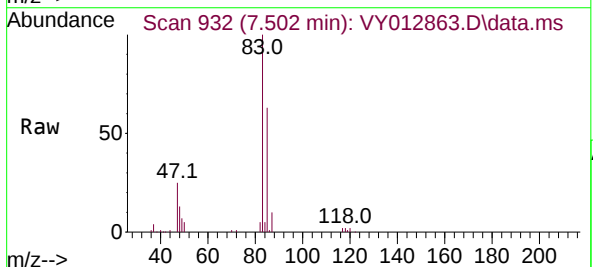
03/09/2023
Supervised By :Mahesh
Dadoda

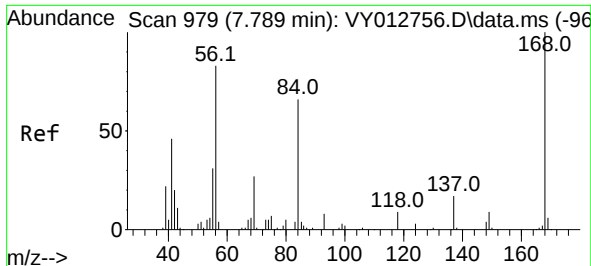
03/09/2023



#30
Chloroform
Concen: 22.439 ug/l
RT: 7.502 min Scan# 932
Delta R.T. 0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

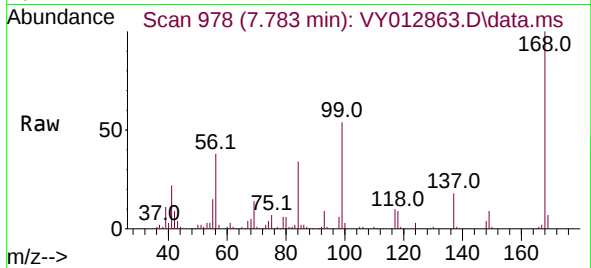
Tgt Ion: 83 Resp: 44327
Ion Ratio Lower Upper
83 100
85 62.9 51.4 77.0





#31
Cyclohexane
Concen: 19.908 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



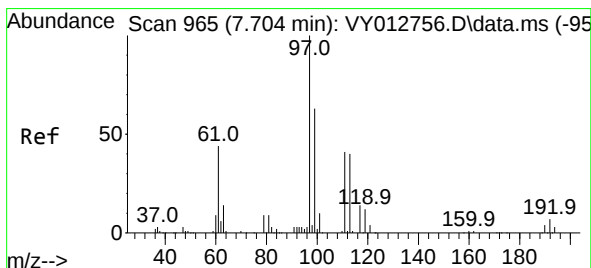
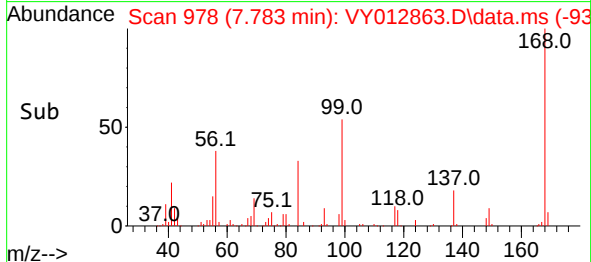
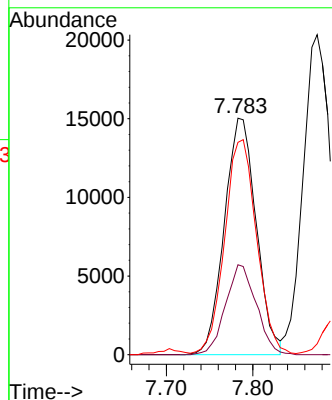
Tgt Ion: 56 Resp: 3845
Ion Ratio Lower Upper
56 100
69 38.1 25.7 38.5
84 88.4 64.3 96.5

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Reviewed By :Krupa
Patel

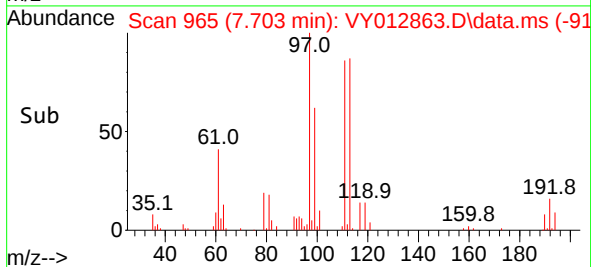
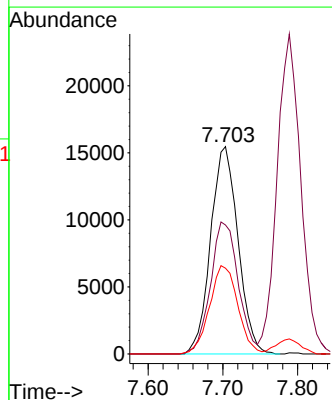
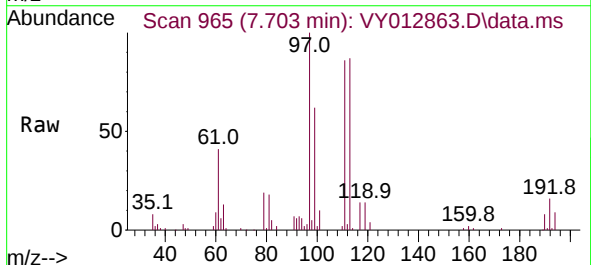
03/09/2023
Supervised By :Mahesh
Dadoda

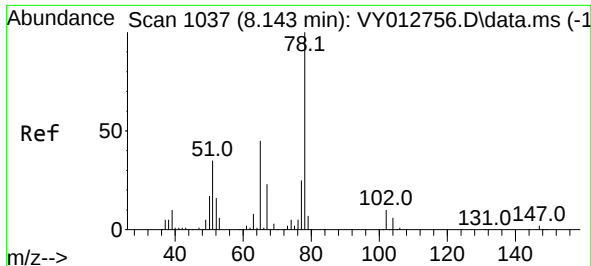
03/09/2023



#32
1,1,1-Trichloroethane
Concen: 22.053 ug/l
RT: 7.703 min Scan# 965
Delta R.T. -0.001 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion: 97 Resp: 39396
Ion Ratio Lower Upper
97 100
99 64.5 51.0 76.6
61 43.9 34.5 51.7





#33

1,2-Dichloroethane-d4

Concen: 47.436 ug/l

RT: 8.142 min Scan# 1037

Delta R.T. -0.001 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0308SBS01

Tgt Ion: 65 Resp: 4784

Ion Ratio Lower Upper

65 100

67 51.7 0.0 104.0

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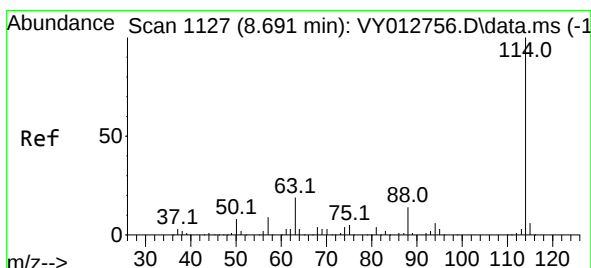
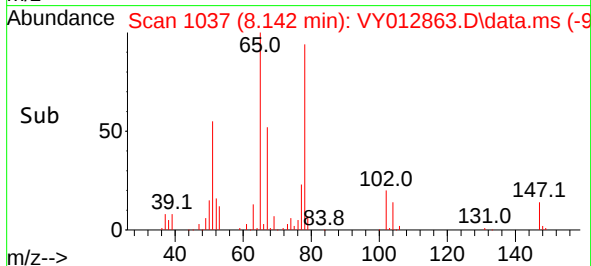
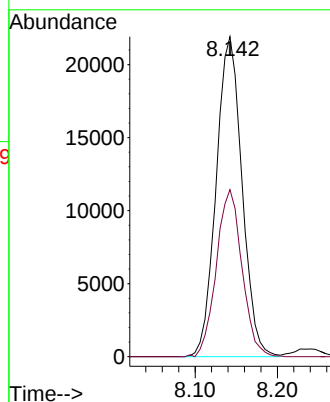
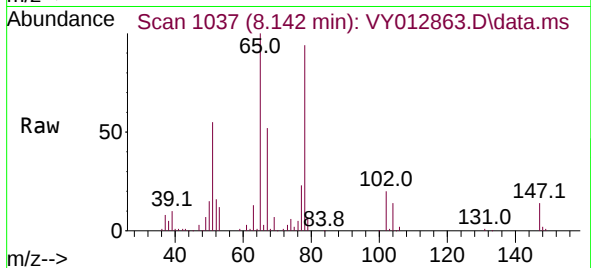
APPROVED

Reviewed By :Krupa
Patel

03/09/2023

Supervised By :Mahesh
Dadoda

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. -0.000 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

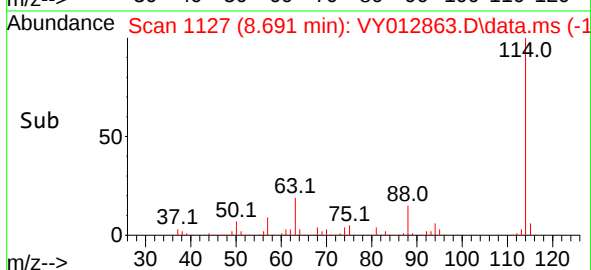
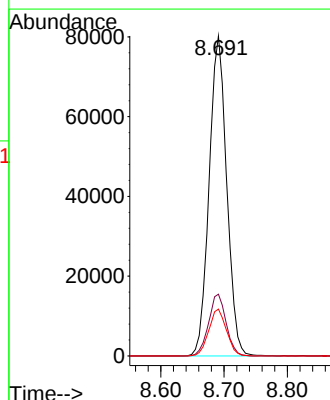
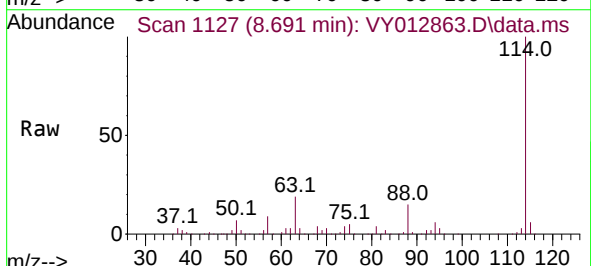
Tgt Ion:114 Resp: 154778

Ion Ratio Lower Upper

114 100

63 19.3 0.0 37.4

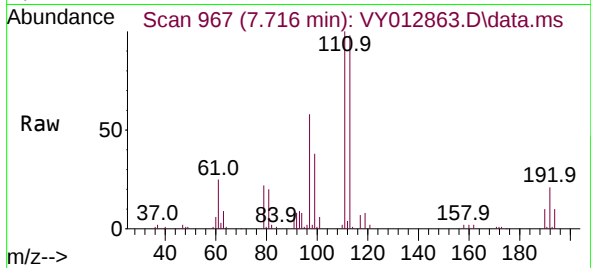
88 14.7 0.0 28.6





#35
Dibromofluoromethane
Concen: 48.906 ug/l
RT: 7.716 min Scan# 90
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



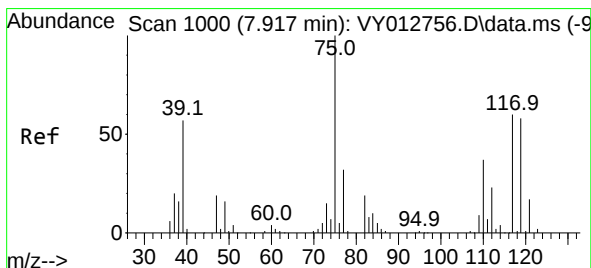
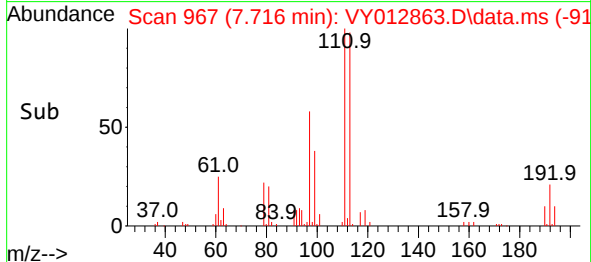
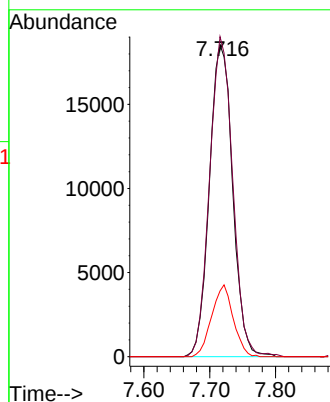
Tgt Ion: 113 Resp: 4568
Ion Ratio Lower Upper
113 100
111 102.0 82.2 123.2
192 21.3 16.8 25.2

Manual Integrations
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Reviewed By :Krupa
Patel

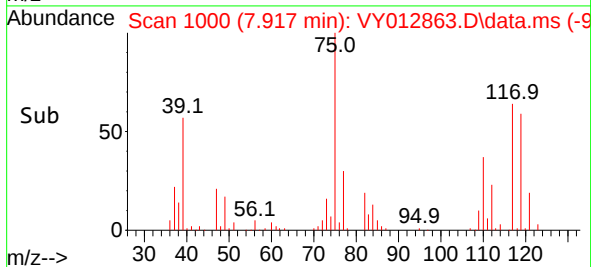
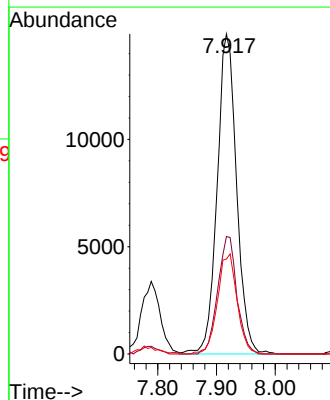
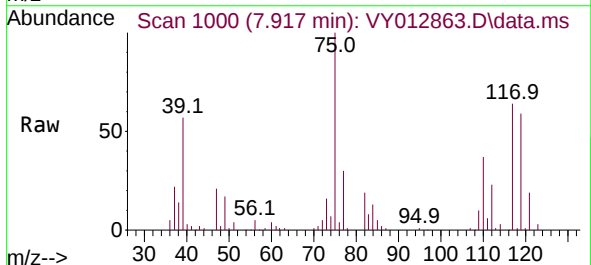
03/09/2023
Supervised By :Mahesh
Dadoda

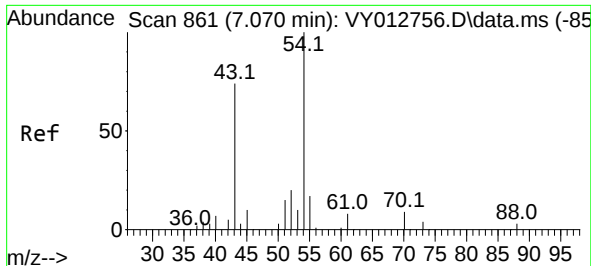
03/09/2023



#36
1,1-Dichloropropene
Concen: 21.908 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion: 75 Resp: 34293
Ion Ratio Lower Upper
75 100
110 36.0 17.8 53.3
77 31.5 25.0 37.4





#37

Ethyl Acetate

Concen: 22.836 ug/l

RT: 7.076 min Scan# 861

Delta R.T. 0.006 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0308SBS01

Tgt Ion: 43 Resp: 22530

Ion	Ratio	Lower	Upper
43	100		
61	12.8	10.7	16.1
70	9.5	7.8	11.8

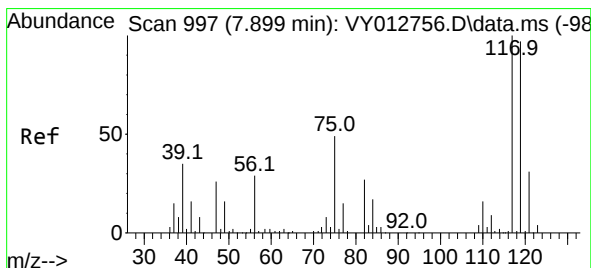
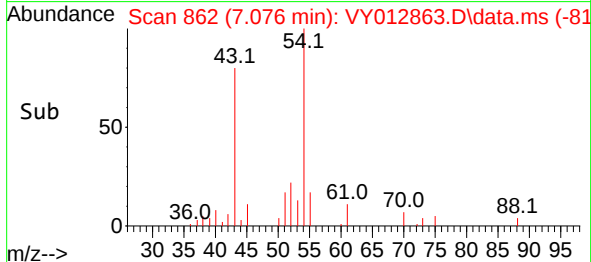
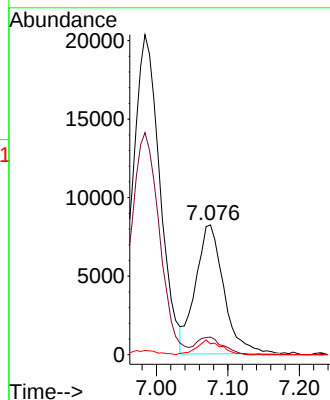
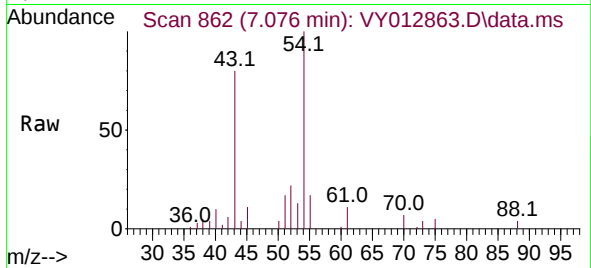
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

03/09/2023

Supervised By :Mahesh
Dadoda

03/09/2023



#38

Carbon Tetrachloride

Concen: 22.459 ug/l

RT: 7.899 min Scan# 997

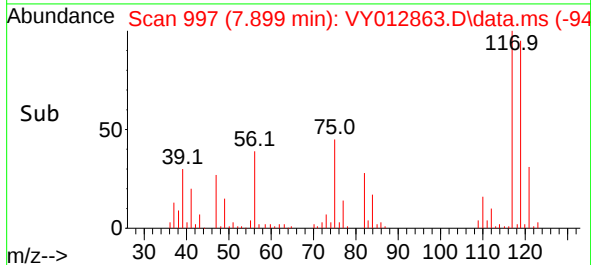
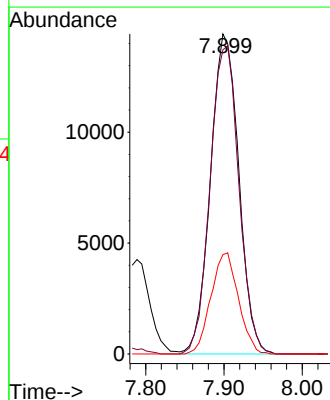
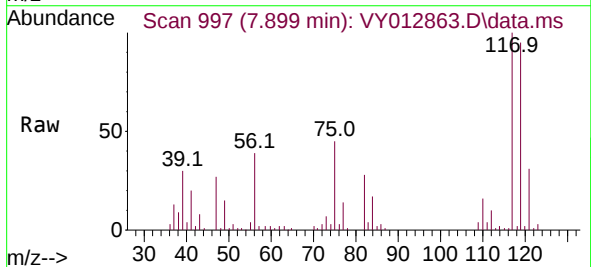
Delta R.T. -0.000 min

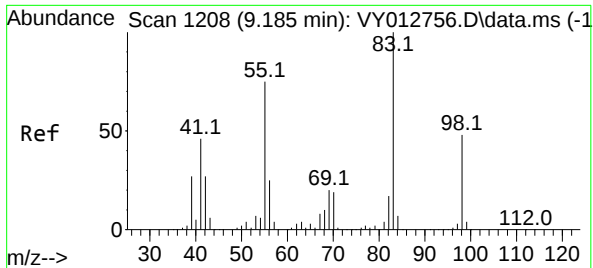
Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Tgt Ion:117 Resp: 36304

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.2	115.8
121	31.0	24.7	37.1





#39

Methylcyclohexane

Concen: 20.562 ug/l

RT: 9.185 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0308SBS01

Tgt Ion: 83 Resp: 3826

Ion	Ratio	Lower	Upper
83	100		
55	78.2	60.0	90.0
98	48.2	38.3	57.5

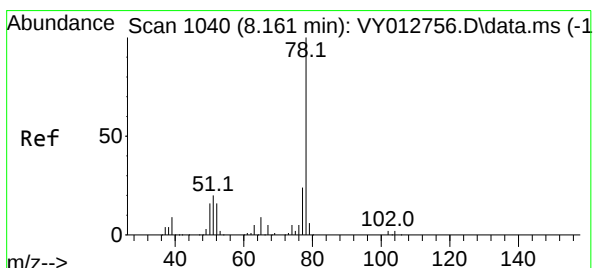
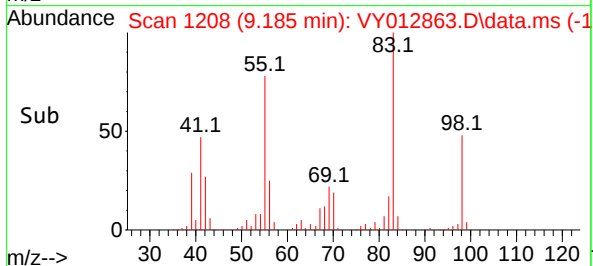
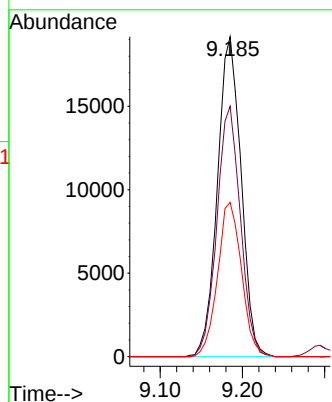
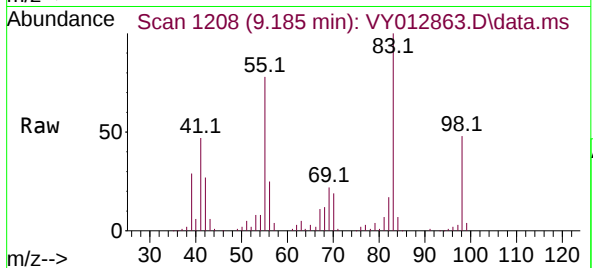
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

03/09/2023

Supervised By :Mahesh
Dadoda

03/09/2023



#40

Benzene

Concen: 22.313 ug/l

RT: 8.161 min Scan# 1040

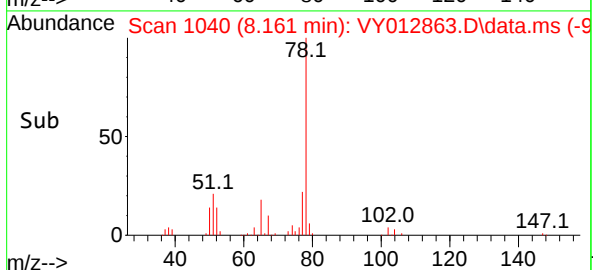
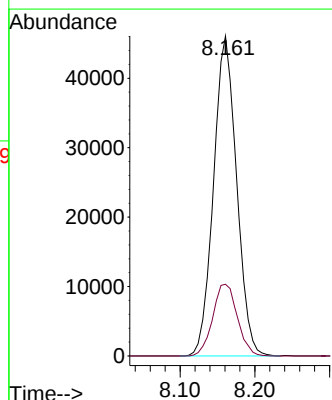
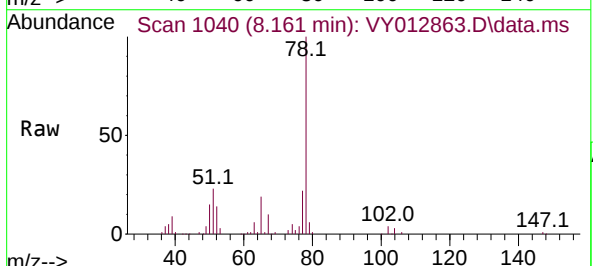
Delta R.T. -0.000 min

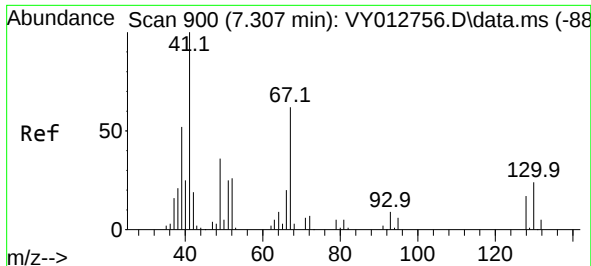
Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Tgt Ion: 78 Resp: 98801

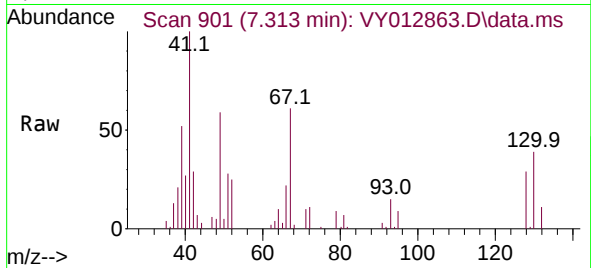
Ion	Ratio	Lower	Upper
78	100		
77	22.4	19.4	29.0





#41
Methacrylonitrile
Concen: 24.521 ug/l m
RT: 7.313 min Scan# 901
Delta R.T. 0.006 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



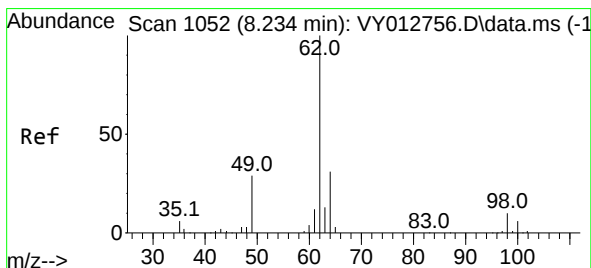
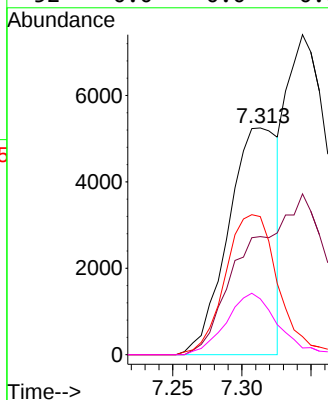
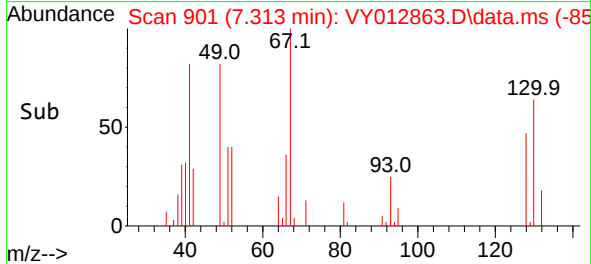
Tgt Ion: 41 Resp: 13034
Ion Ratio Lower Upper
41 100
39 118.2 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0

Manual Integrations
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Reviewed By :Krupa
Patel

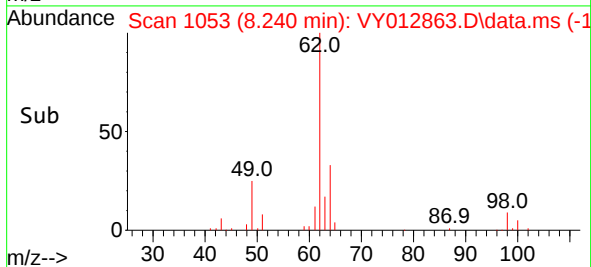
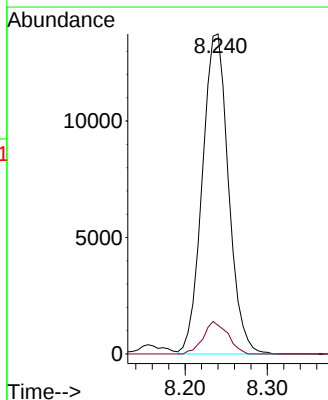
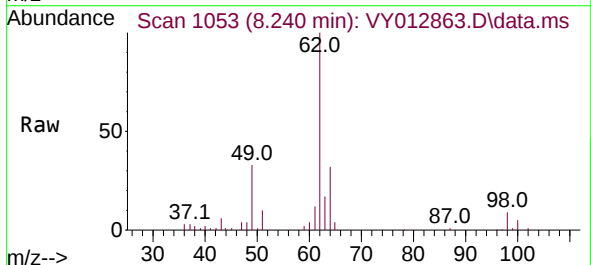
03/09/2023
Supervised By :Mahesh
Dadoda

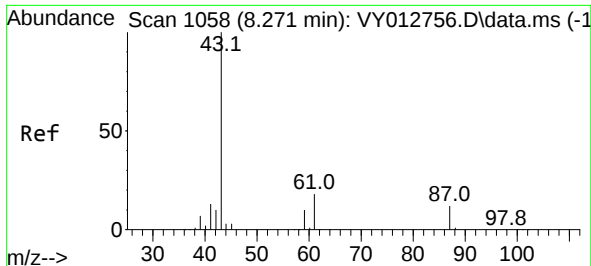
03/09/2023



#42
1,2-Dichloroethane
Concen: 22.832 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. 0.006 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion: 62 Resp: 30394
Ion Ratio Lower Upper
62 100
98 9.5 0.0 18.8





#43

Isopropyl Acetate

Concen: 21.906 ug/l

RT: 8.270 min Scan# 1058

Delta R.T. -0.000 min

Lab File: VY012863.D

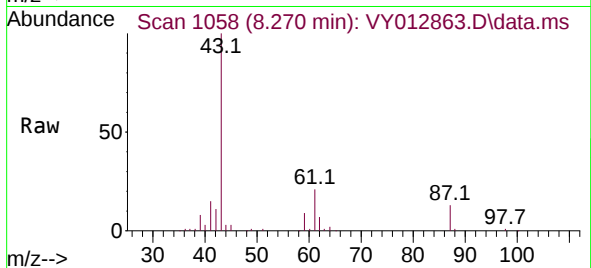
Acq: 08 Mar 2023 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0308SBS01



Tgt Ion: 43	Resp: 3855
Ion Ratio	Lower Upper
43	100
61	29.1 21.6 32.4
87	13.2 9.9 14.9

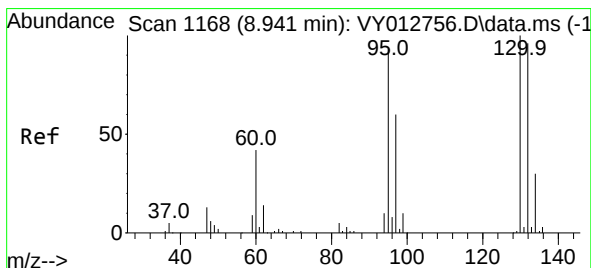
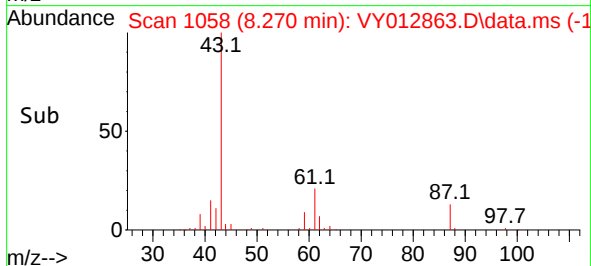
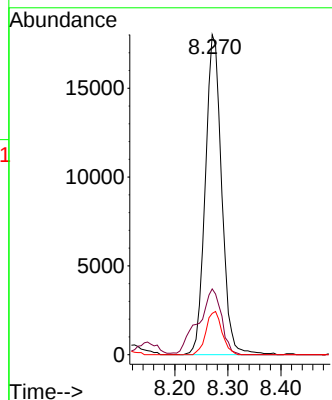
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

03/09/2023

Supervised By :Mahesh
Dadoda

03/09/2023



#44

Trichloroethene

Concen: 22.407 ug/l

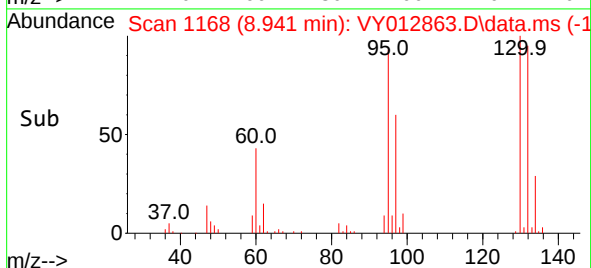
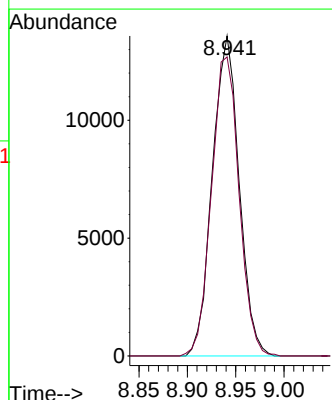
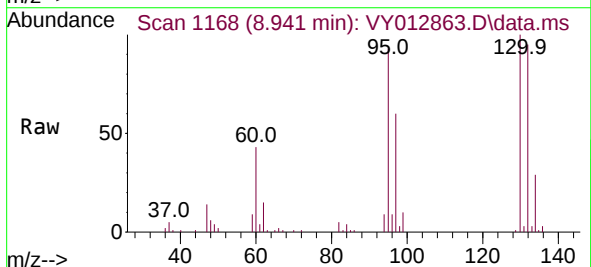
RT: 8.941 min Scan# 1168

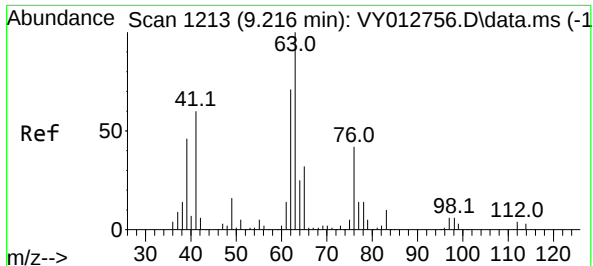
Delta R.T. -0.000 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Tgt Ion:130	Resp: 26158
Ion Ratio	Lower Upper
130	100
95	93.5 0.0 185.0





#45

1,2-Dichloropropane

Concen: 21.675 ug/l

RT: 9.215 min Scan# 1213

Delta R.T. -0.000 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0308SBS01

Tgt Ion: 63 Resp: 2425

Ion Ratio Lower Upper

63 100

65 33.1 25.7 38.5

Manual Integrations

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Reviewed By :Krupa

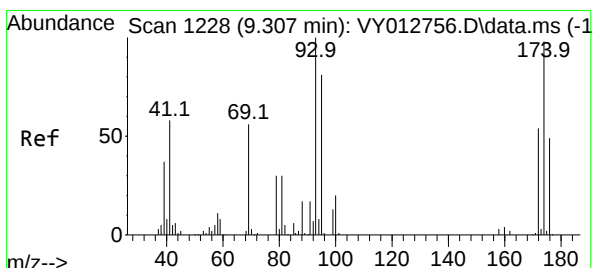
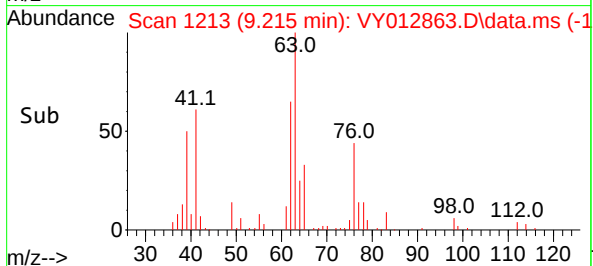
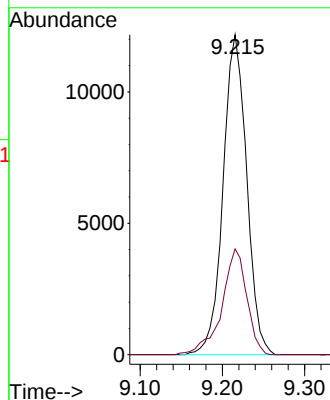
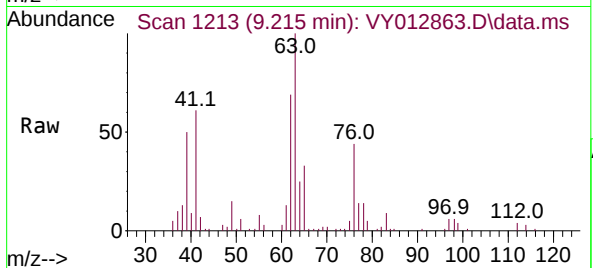
Patel

03/09/2023

Supervised By :Mahesh

Dadoda

03/09/2023



#46

Dibromomethane

Concen: 23.375 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

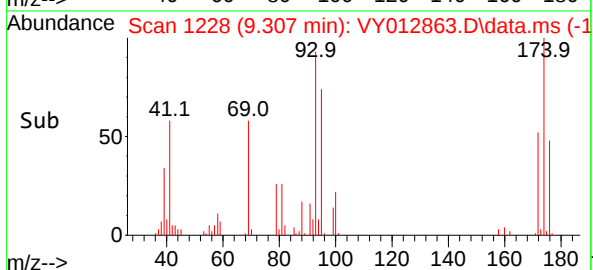
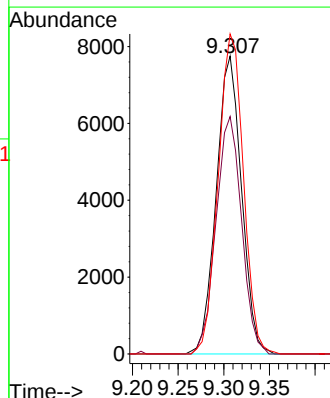
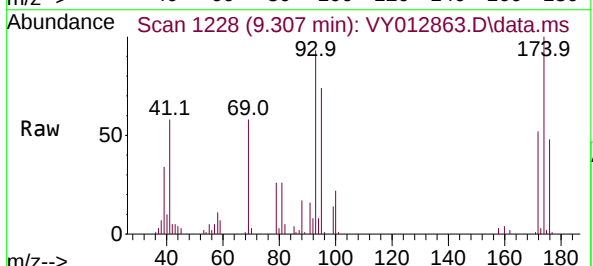
Tgt Ion: 93 Resp: 14902

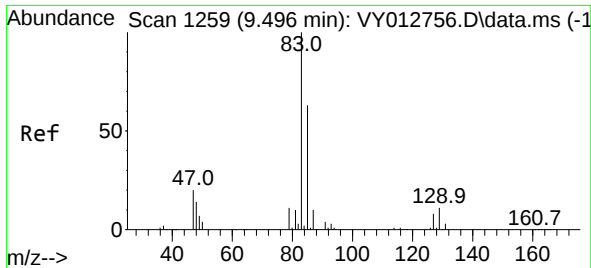
Ion Ratio Lower Upper

93 100

95 80.6 65.6 98.4

174 107.6 81.3 121.9





#47
Bromodichloromethane
Concen: 22.596 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01

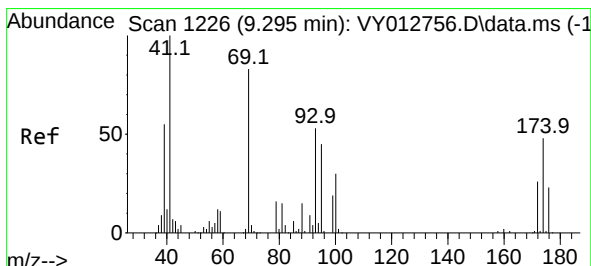
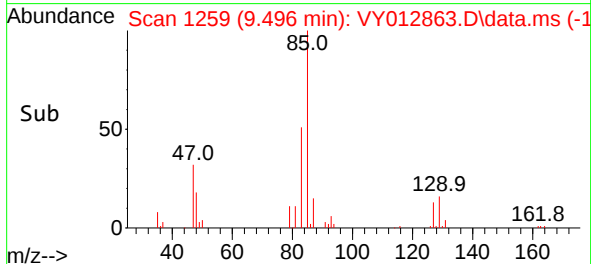
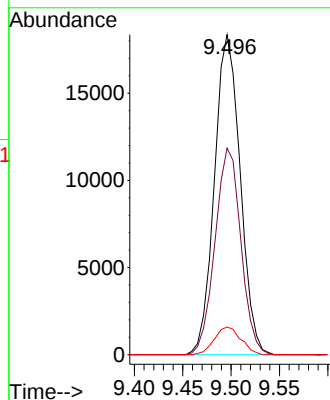
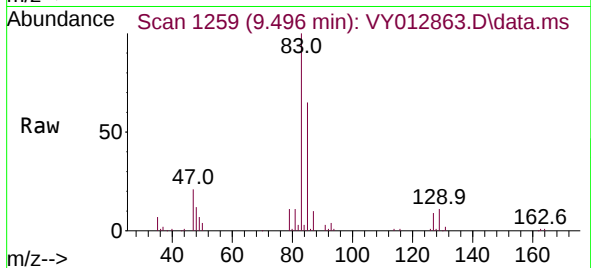
Tgt Ion: 83 Resp: 3394
Ion Ratio Lower Upper
83 100
85 64.5 50.2 75.4
127 8.6 6.3 9.5

Manual Integrations
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Reviewed By :Krupa
Patel

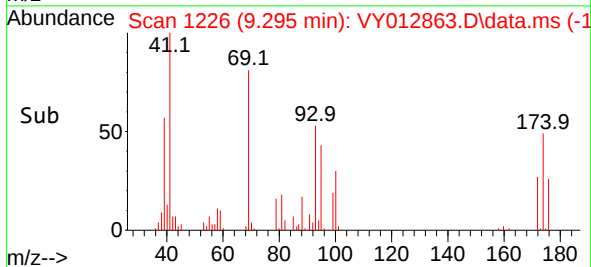
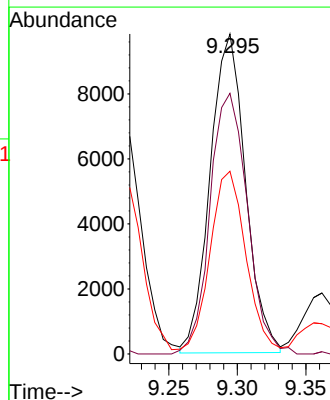
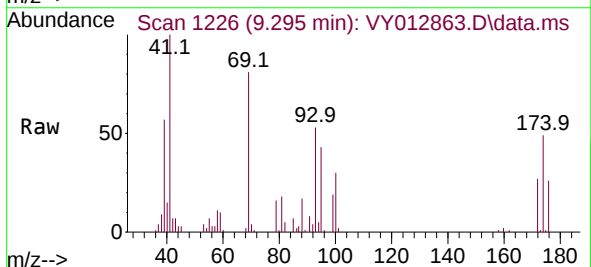
03/09/2023
Supervised By :Mahesh
Dadoda

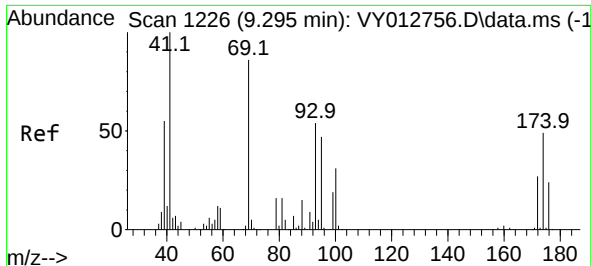
03/09/2023



#48
Methyl methacrylate
Concen: 21.753 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion: 41 Resp: 17643
Ion Ratio Lower Upper
41 100
69 86.1 64.1 96.1
39 56.3 44.0 66.0





#49

1,4-Dioxane

Concen: 504.034 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0308SBS01

Tgt Ion: 88 Resp: 4154
 Ion Ratio Lower Upper
 88 100
 43 31.1 28.6 42.8
 58 64.5 55.2 82.8

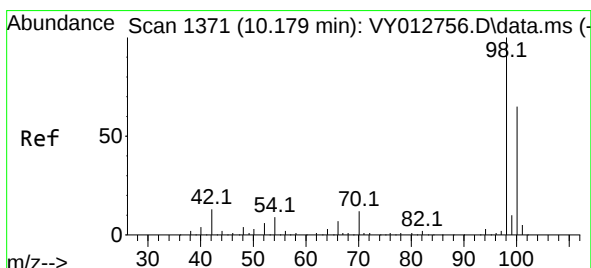
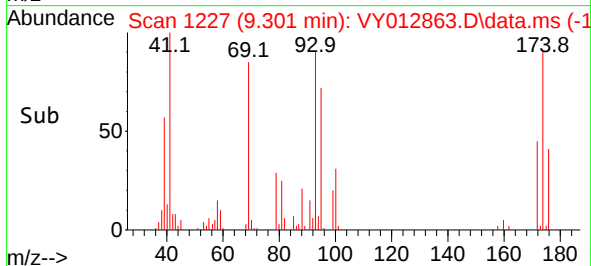
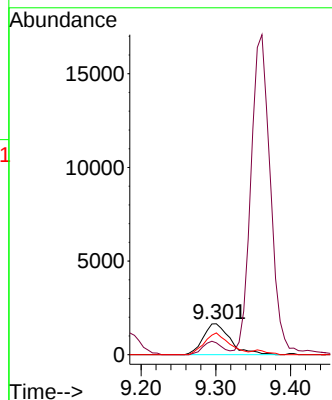
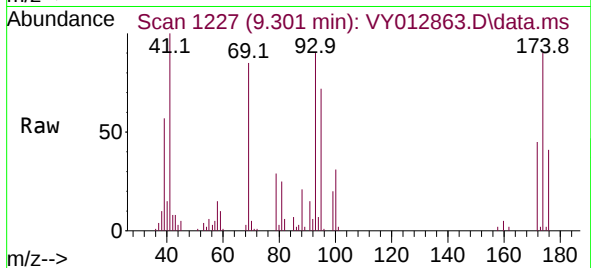
Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel

03/09/2023

Supervised By :Mahesh
 Dadoda

03/09/2023



#50

Toluene-d8

Concen: 46.344 ug/l

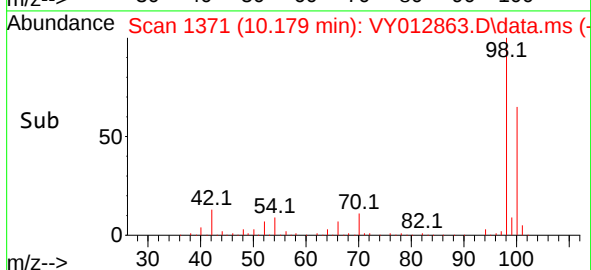
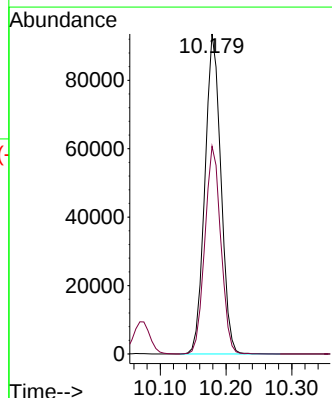
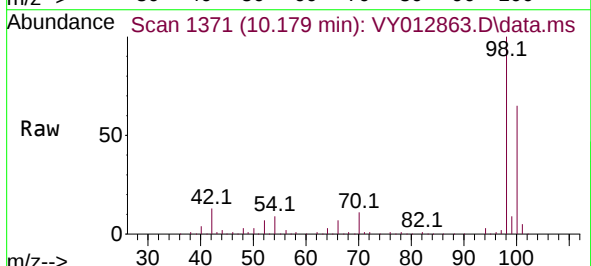
RT: 10.179 min Scan# 1371

Delta R.T. -0.000 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

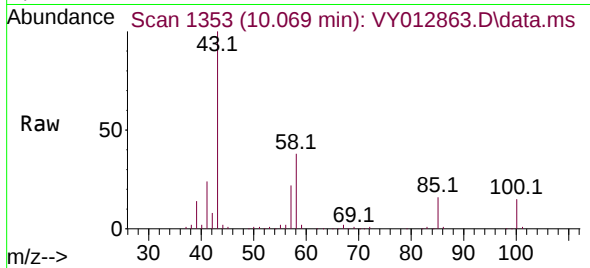
Tgt Ion: 98 Resp: 158255
 Ion Ratio Lower Upper
 98 100
 100 64.9 50.9 76.3





#51
4-Methyl-2-Pentanone
Concen: 114.217 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



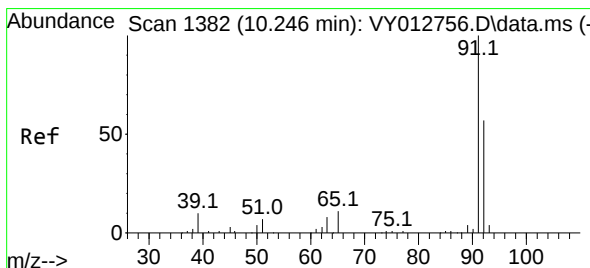
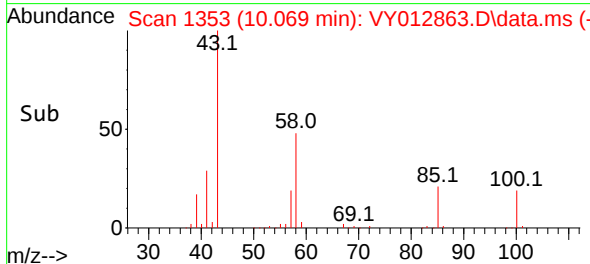
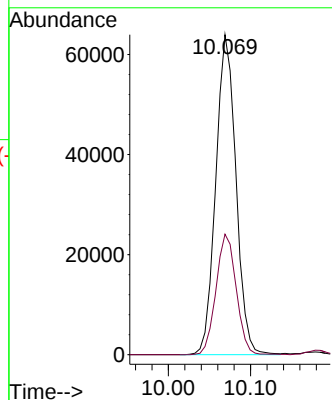
Tgt Ion: 43 Resp: 10905
Ion Ratio Lower Upper
43 100
58 37.7 29.8 44.6

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Reviewed By :Krupa
Patel

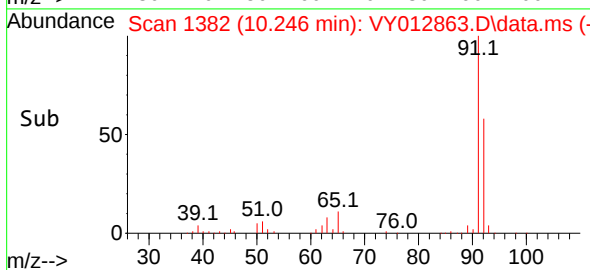
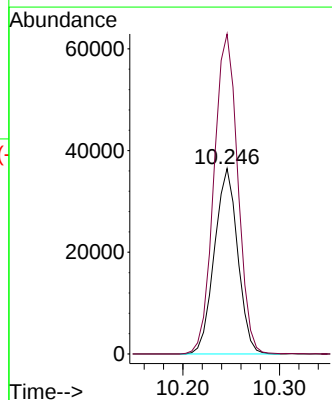
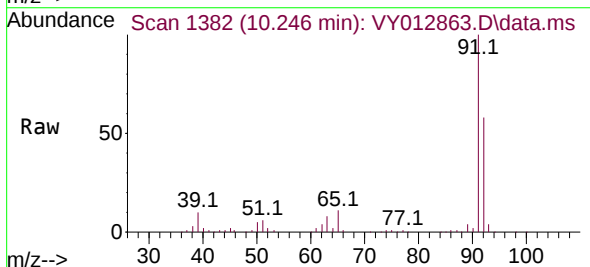
03/09/2023
Supervised By :Mahesh
Dadoda

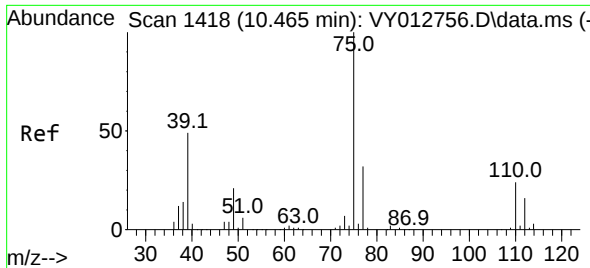
03/09/2023



#52
Toluene
Concen: 22.797 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

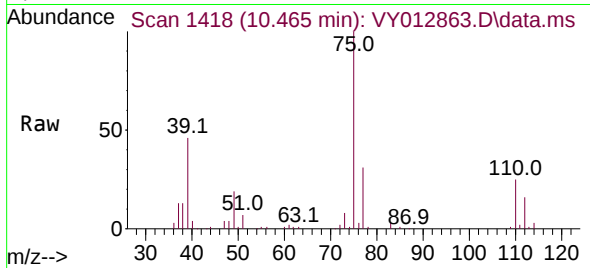
Tgt Ion: 92 Resp: 60876
Ion Ratio Lower Upper
92 100
91 177.0 141.3 211.9





#53
t-1,3-Dichloropropene
Concen: 22.846 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



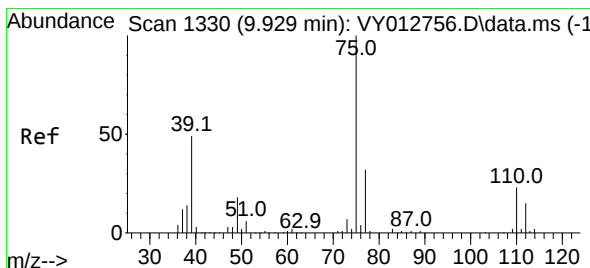
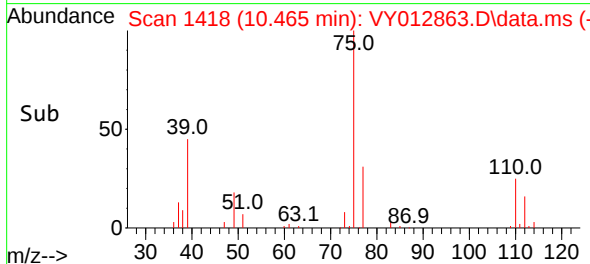
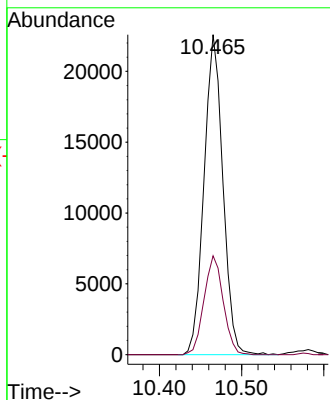
Tgt Ion: 75 Resp: 3600
Ion Ratio Lower Upper
75 100
77 30.9 25.4 38.2

Manual Integrations
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Reviewed By :Krupa
Patel

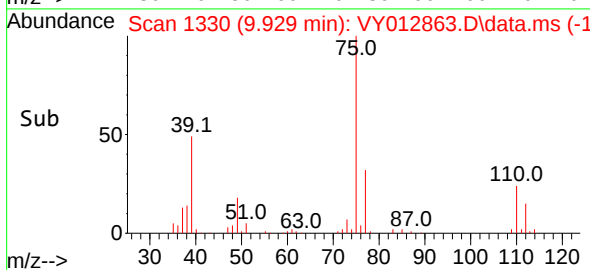
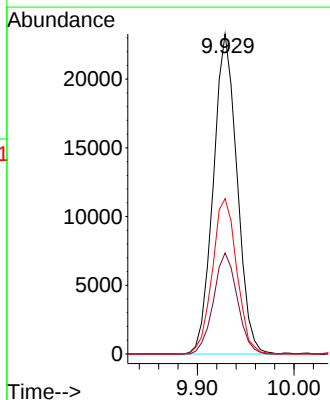
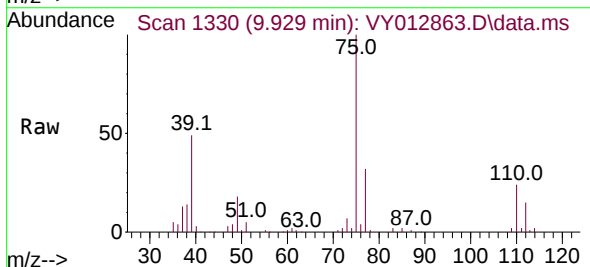
03/09/2023
Supervised By :Mahesh
Dadoda

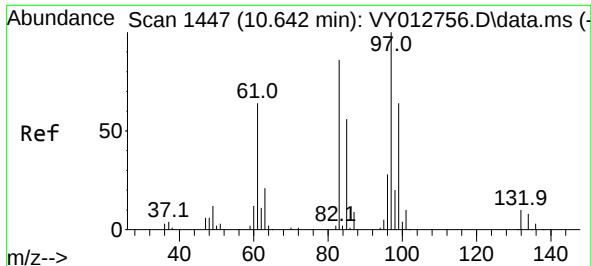
03/09/2023



#54
cis-1,3-Dichloropropene
Concen: 22.242 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

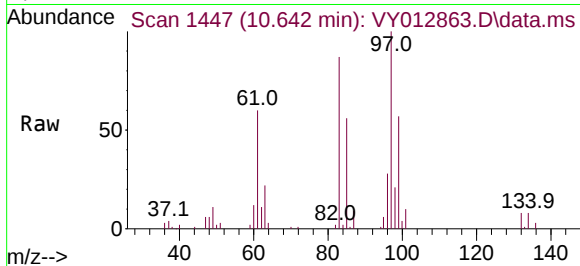
Tgt Ion: 75 Resp: 39670
Ion Ratio Lower Upper
75 100
77 31.6 25.4 38.0
39 48.5 39.0 58.4





#55
1,1,2-Trichloroethane
Concen: 23.711 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



Tgt Ion: 97 Resp: 21052

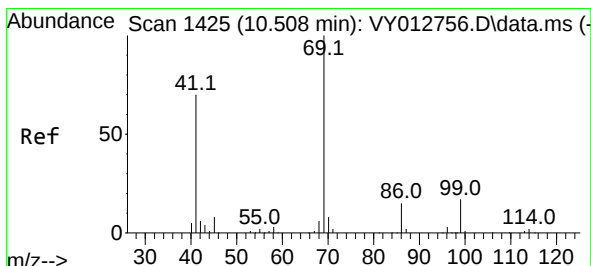
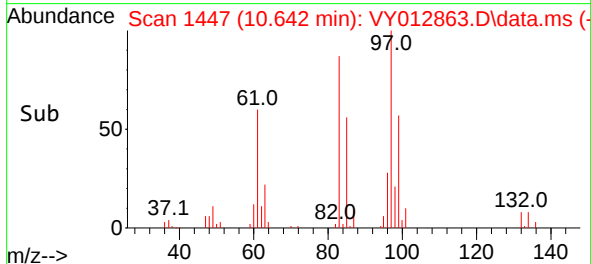
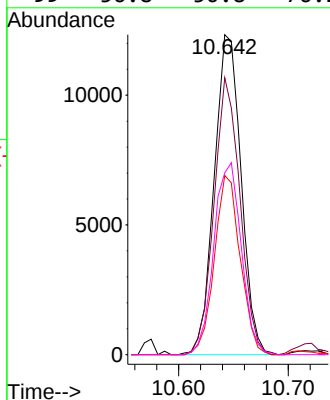
Ion	Ratio	Lower	Upper
97	100		
83	86.6	69.0	103.6
85	56.0	44.9	67.3
99	56.8	50.8	76.2

Manual Integrations
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Reviewed By :Krupa
Patel

03/09/2023
Supervised By :Mahesh
Dadoda

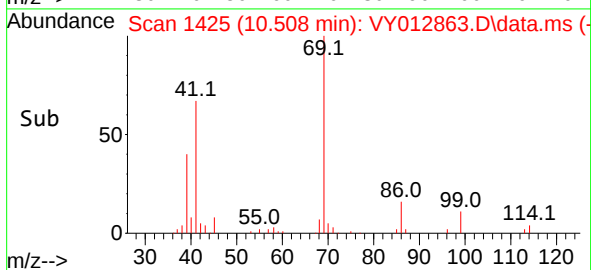
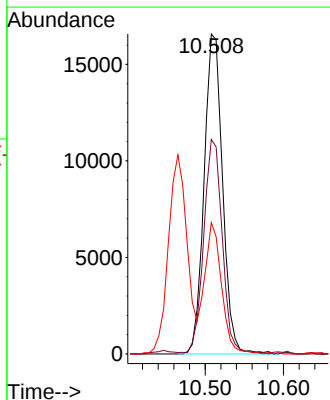
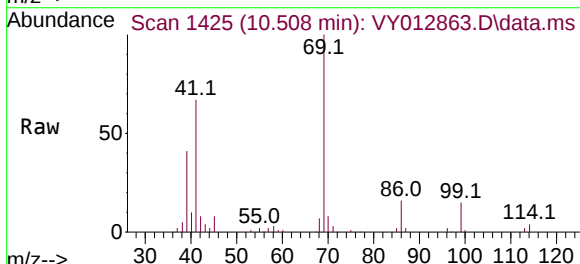
03/09/2023

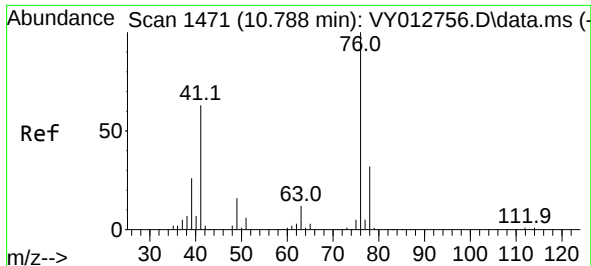


#56
Ethyl methacrylate
Concen: 22.895 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion: 69 Resp: 27104

Ion	Ratio	Lower	Upper
69	100		
41	67.6	56.4	84.6
39	37.5	30.8	46.2





#57

1,3-Dichloropropane

Concen: 23.330 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0308SBS01

Tgt Ion: 76 Resp: 35280

Ion Ratio Lower Upper

76 100

78 32.2 26.2 39.4

Manual Integrations

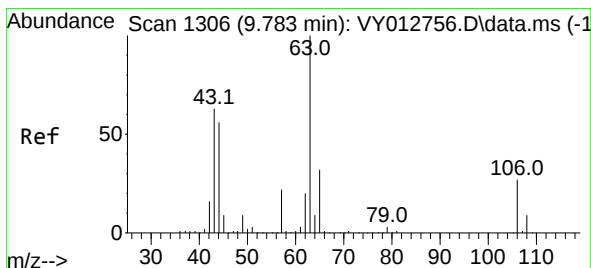
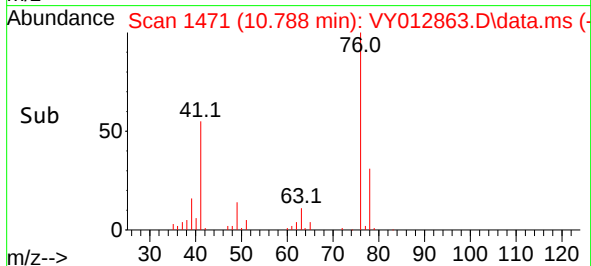
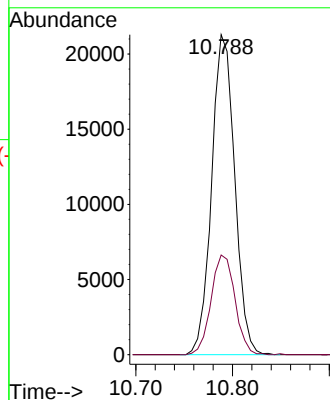
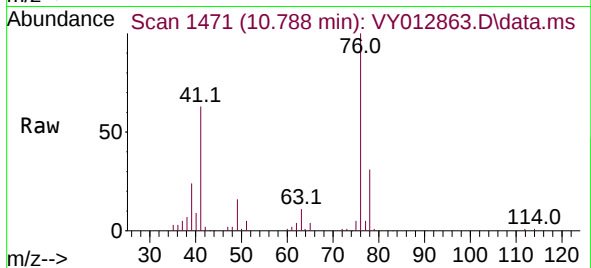
APPROVED

Reviewed By :Krupa
Patel

03/09/2023

Supervised By :Mahesh
Dadoda

03/09/2023



#58

2-Chloroethyl Vinyl ether

Concen: 111.611 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. -0.000 min

Lab File: VY012863.D

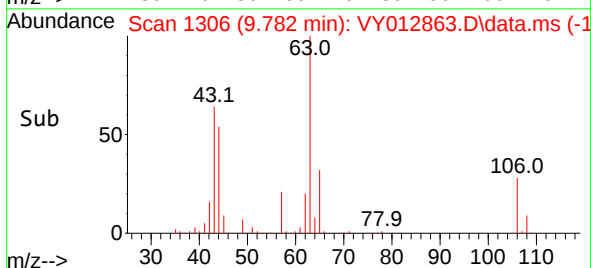
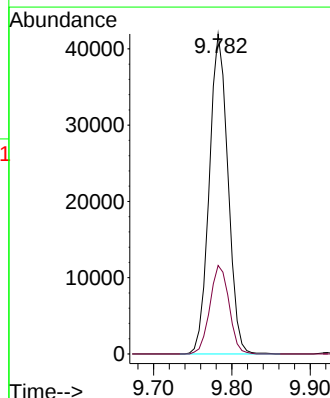
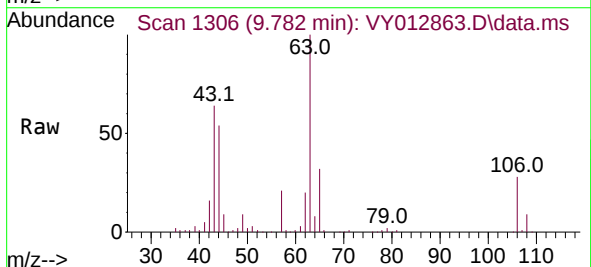
Acq: 08 Mar 2023 12:08

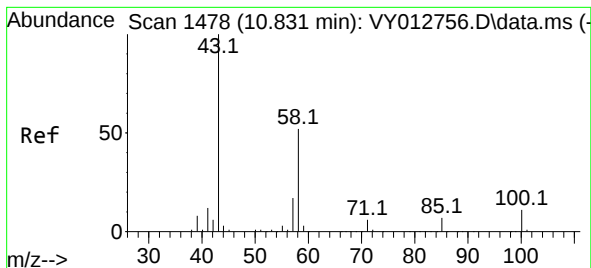
Tgt Ion: 63 Resp: 69362

Ion Ratio Lower Upper

63 100

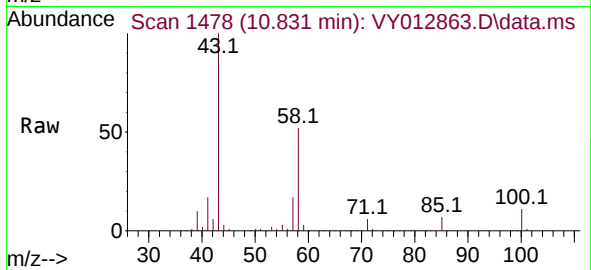
106 28.3 22.1 33.1





#59
2-Hexanone
Concen: 114.664 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



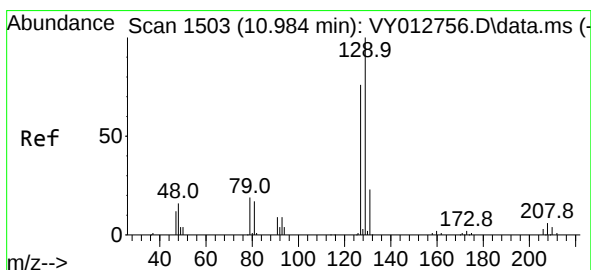
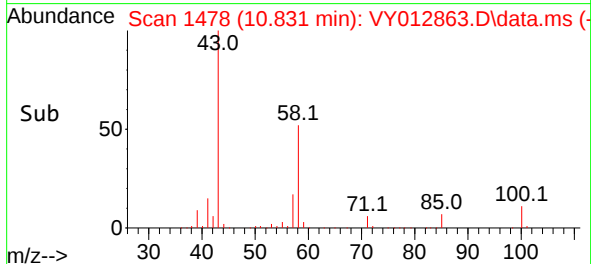
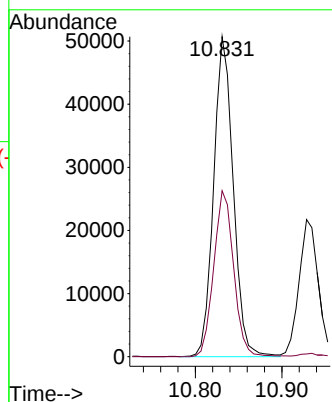
Tgt Ion: 43 Resp: 79569
Ion Ratio Lower Upper
43 100
58 52.7 25.9 77.8

Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

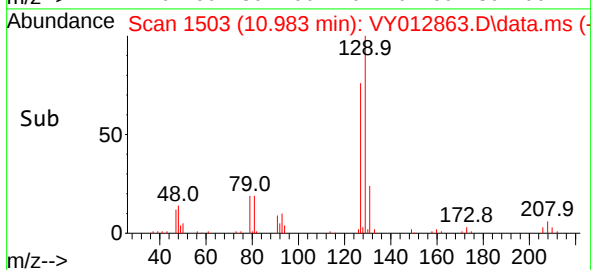
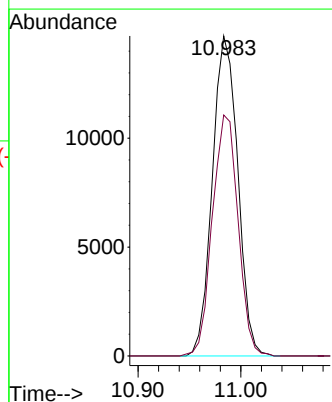
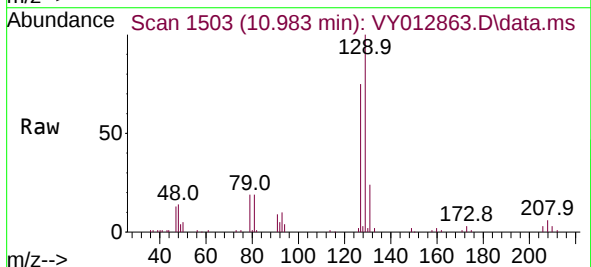
03/09/2023
Supervised By :Mahesh
Dadoda

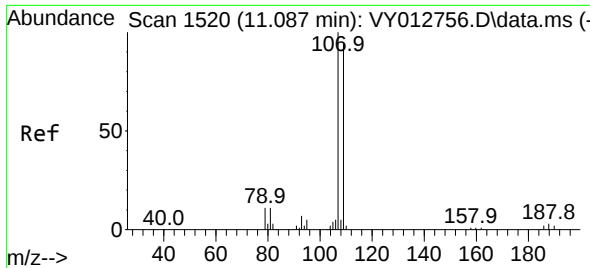
03/09/2023



#60
Dibromochloromethane
Concen: 23.358 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion:129 Resp: 25244
Ion Ratio Lower Upper
129 100
127 76.1 38.7 116.1





#61
1,2-Dibromoethane
Concen: 24.048 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01

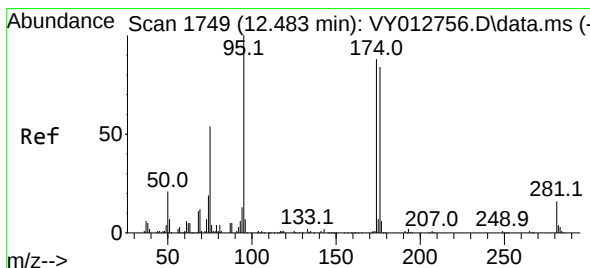
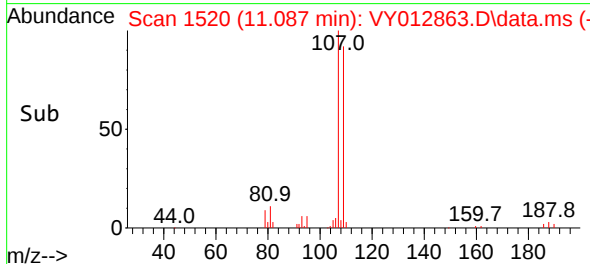
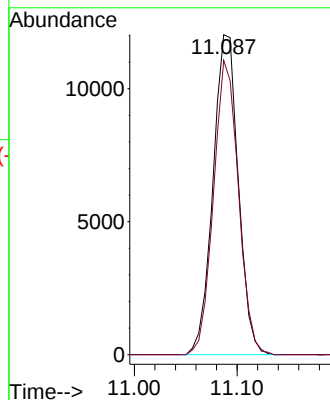
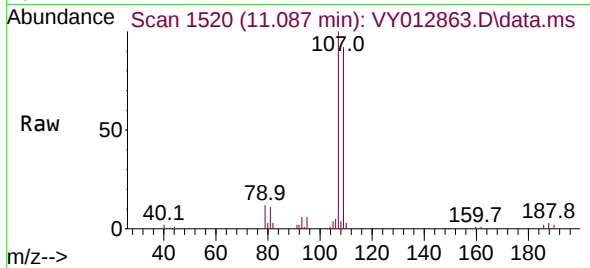
Tgt Ion:107 Resp: 2056
Ion Ratio Lower Upper
107 100
109 90.5 75.0 112.6

Manual Integrations
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Reviewed By :Krupa
Patel

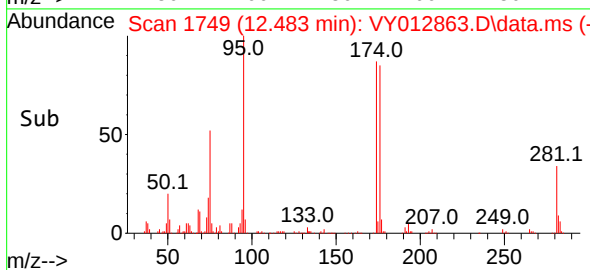
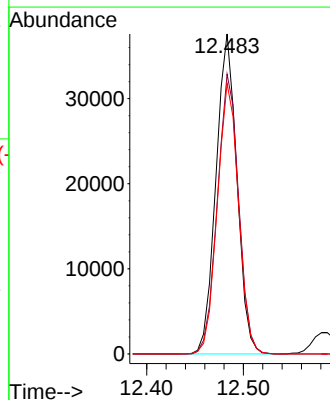
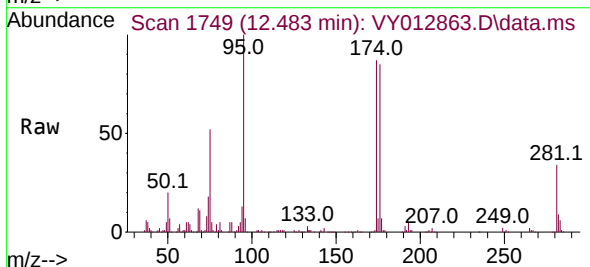
03/09/2023
Supervised By :Mahesh
Dadoda

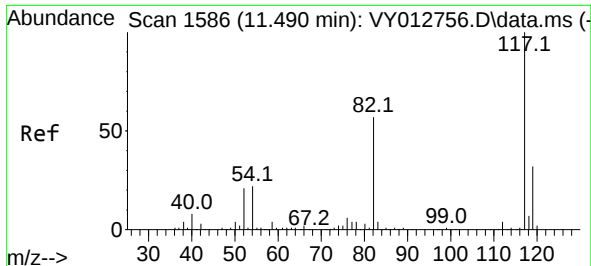
03/09/2023



#62
4-Bromofluorobenzene
Concen: 48.914 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

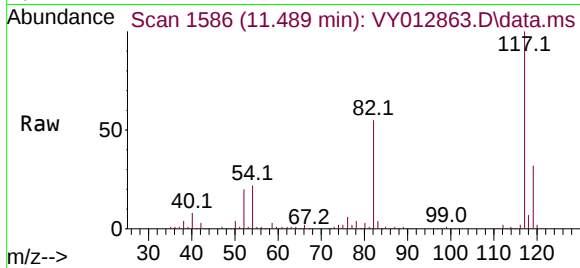
Tgt Ion: 95 Resp: 56378
Ion Ratio Lower Upper
95 100
174 88.8 0.0 176.6
176 85.7 0.0 170.2





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 117
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



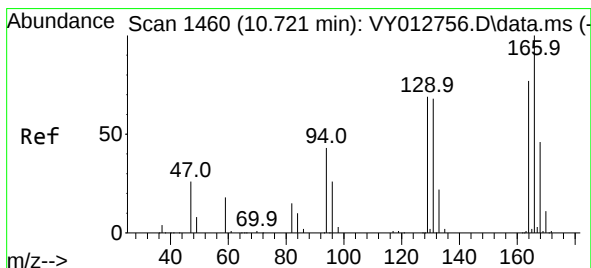
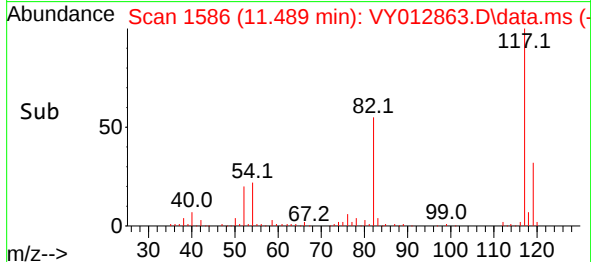
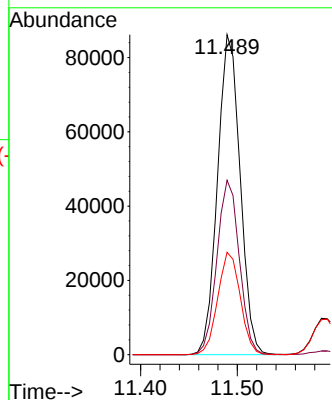
Tgt Ion:117 Resp: 13988
Ion Ratio Lower Upper
117 100
82 54.5 45.4 68.0
119 32.0 25.6 38.4

Manual Integrations
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Reviewed By :Krupa
Patel

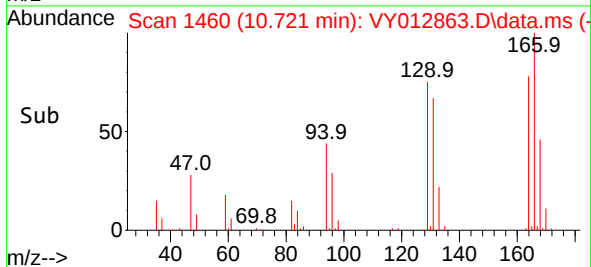
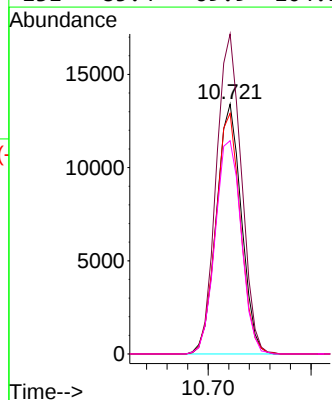
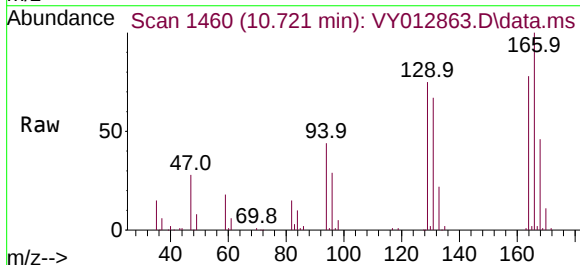
03/09/2023
Supervised By :Mahesh
Dadoda

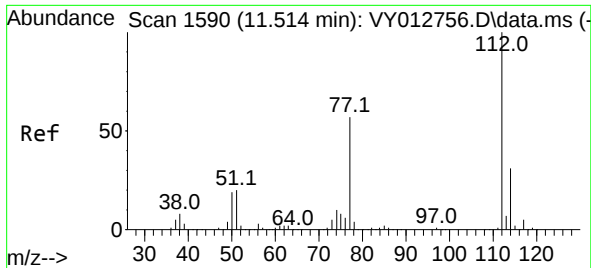
03/09/2023



#64
Tetrachloroethene
Concen: 22.250 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

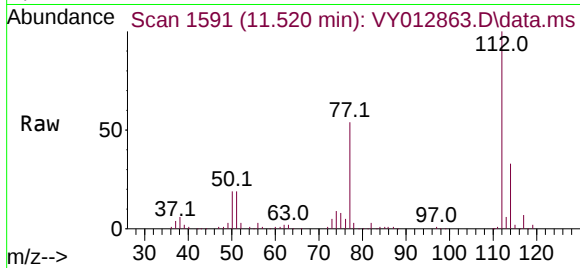
Tgt Ion:164 Resp: 22660
Ion Ratio Lower Upper
164 100
166 128.1 103.4 155.2
129 96.3 71.4 107.2
131 85.4 69.9 104.9





#65
Chlorobenzene
Concen: 22.621 ug/l
RT: 11.520 min Scan# 1150
Delta R.T. 0.006 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



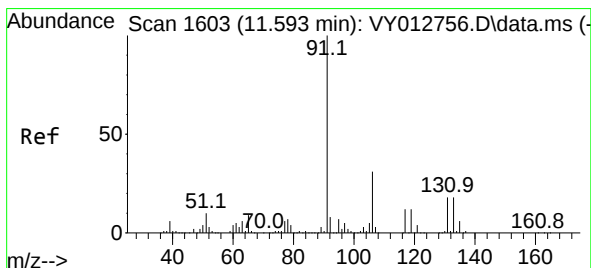
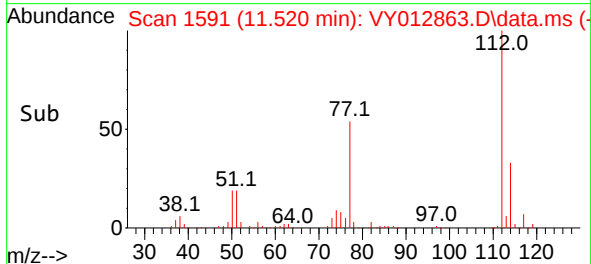
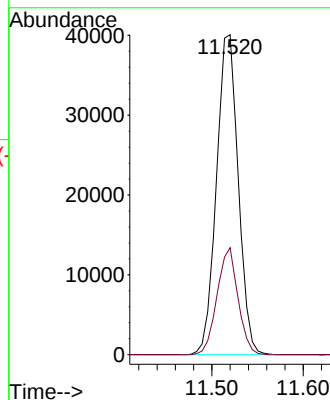
Tgt Ion:112 Resp: 66410
Ion Ratio Lower Upper
112 100
114 33.5 24.5 36.7

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Patel

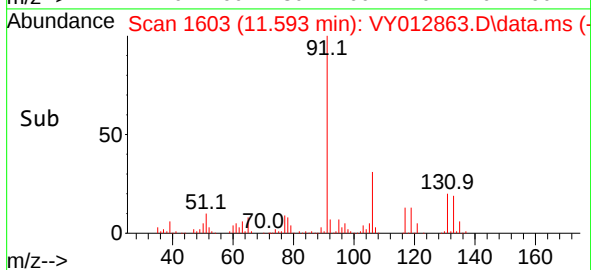
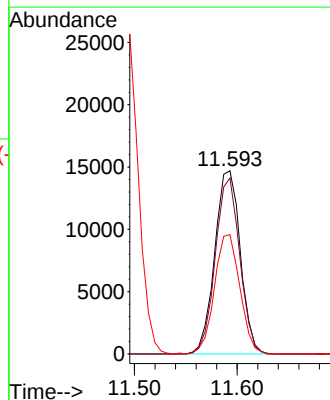
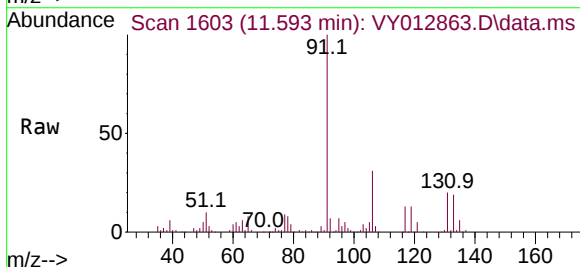
03/09/2023
Supervised By :Mahesh
Dadoda

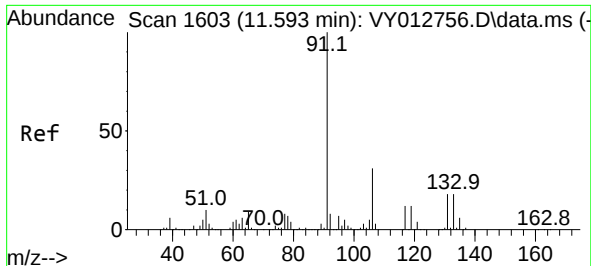
03/09/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 23.344 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion:131 Resp: 25359
Ion Ratio Lower Upper
131 100
133 92.1 48.0 144.0
119 65.0 32.6 98.0





#67
Ethyl Benzene
Concen: 22.148 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01

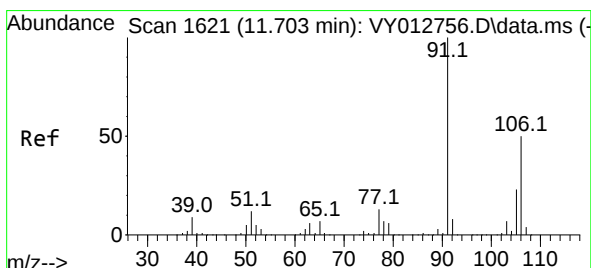
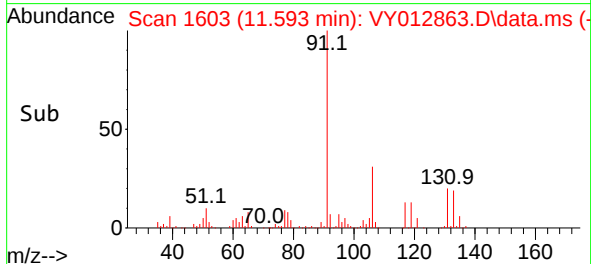
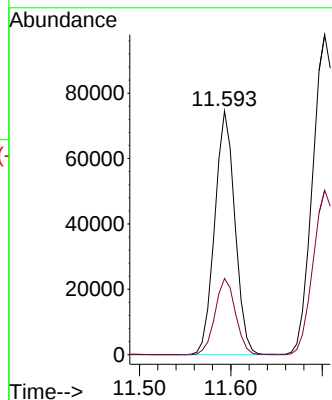
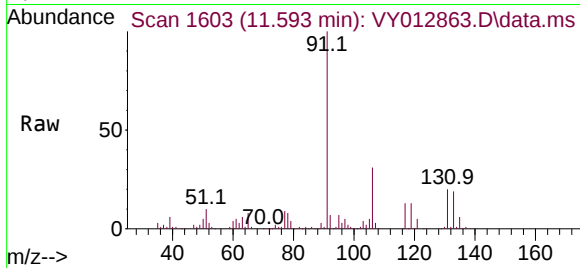
Tgt Ion: 91 Resp: 114319
Ion Ratio Lower Upper
91 100
106 31.3 25.1 37.7

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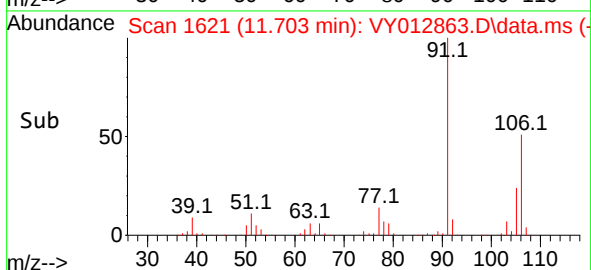
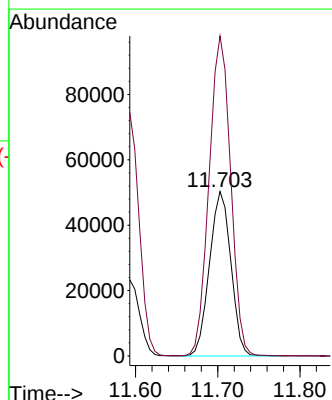
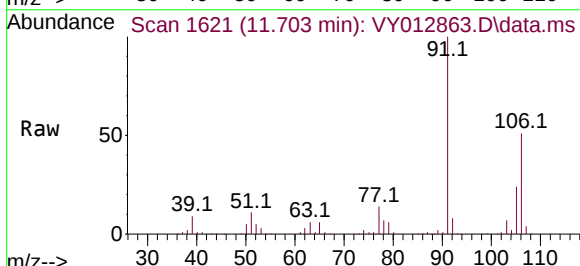
03/09/2023
Supervised By :Mahesh
Dadoda

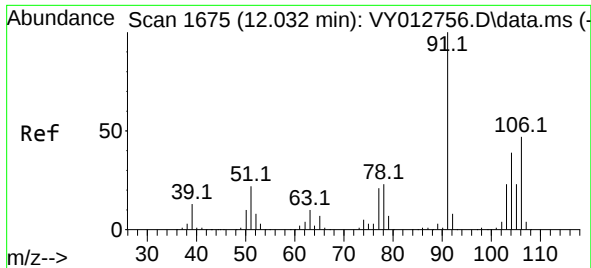
03/09/2023



#68
m/p-Xylenes
Concen: 45.774 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion:106 Resp: 90890
Ion Ratio Lower Upper
106 100
91 196.2 159.8 239.8





#69
o-Xylene
Concen: 22.028 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBSD01

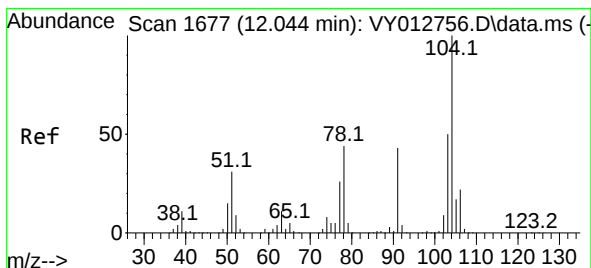
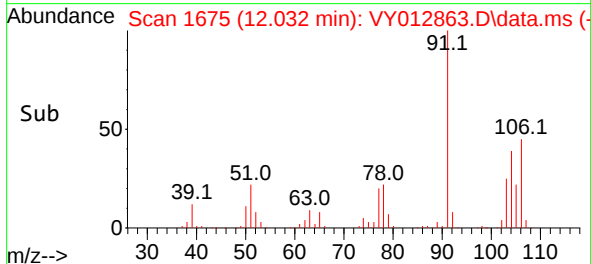
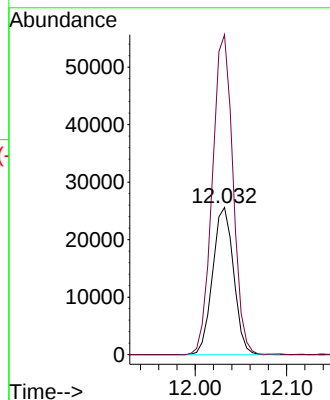
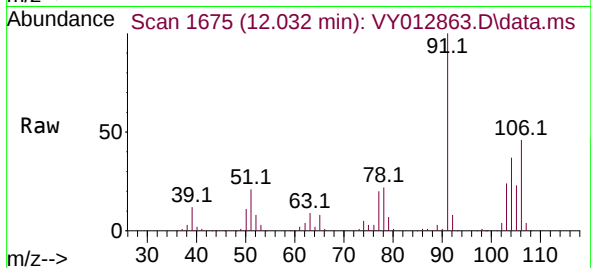
Tgt Ion:106 Resp: 4082
Ion Ratio Lower Upper
106 100
91 213.6 107.2 321.6

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Patel

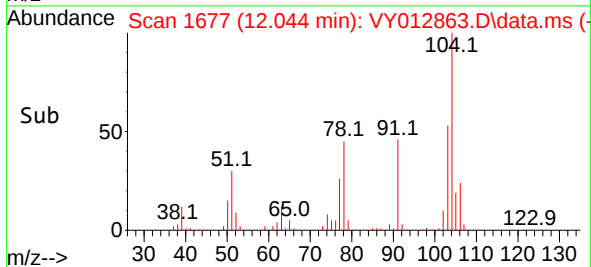
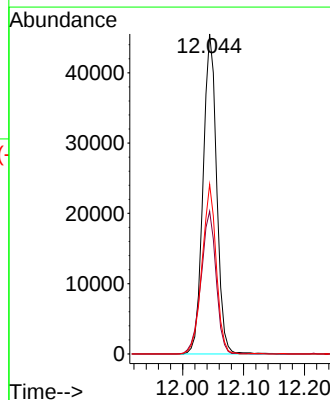
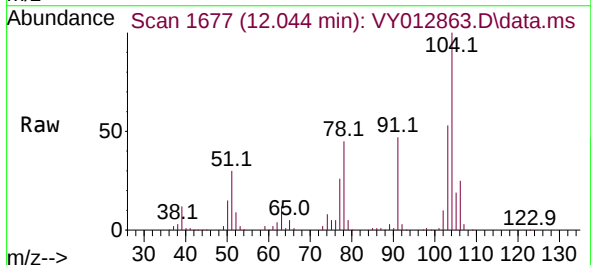
03/09/2023
Supervised By :Mahesh
Dadoda

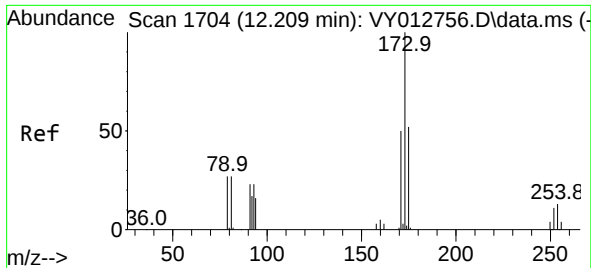
03/09/2023



#70
Styrene
Concen: 22.855 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

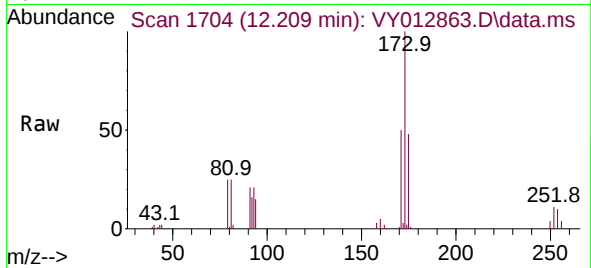
Tgt Ion:104 Resp: 70679
Ion Ratio Lower Upper
104 100
78 49.1 39.2 58.8
103 55.0 43.7 65.5





#71
Bromoform
Concen: 23.996 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



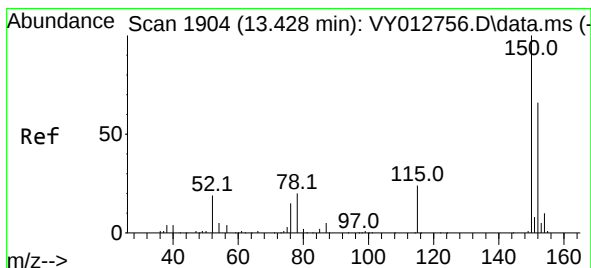
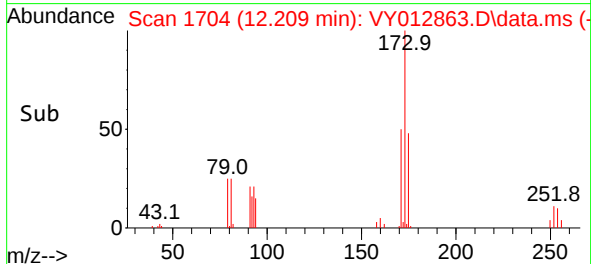
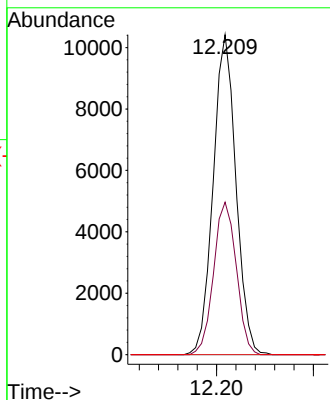
Tgt Ion:173 Resp: 16990
Ion Ratio Lower Upper
173 100
175 47.5 25.0 75.0
254 0.0 0.2 0.2

Manual Integrations
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Patel

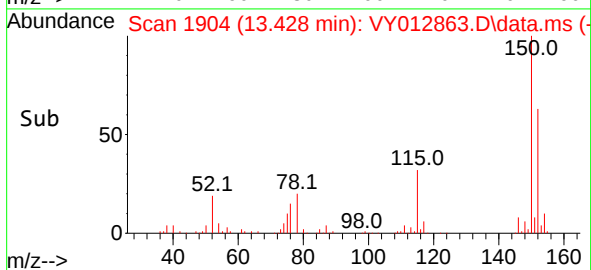
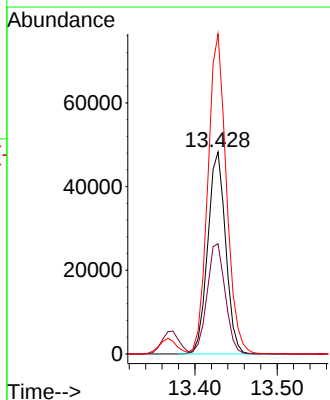
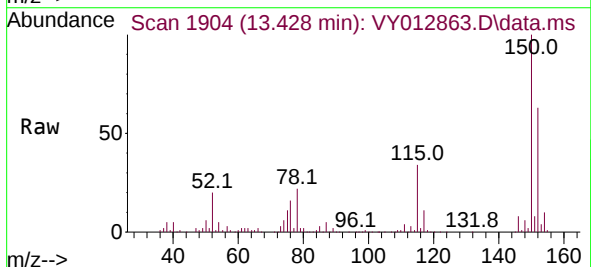
03/09/2023
Supervised By :Mahesh
Dadoda

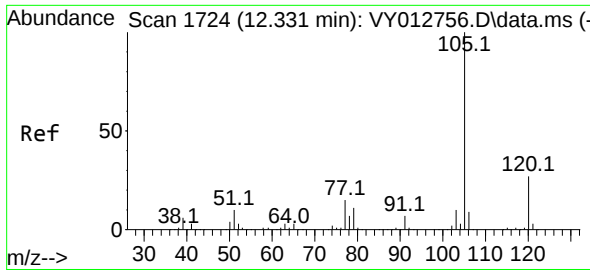
03/09/2023



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

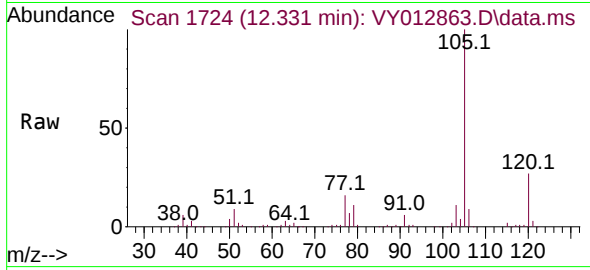
Tgt Ion:152 Resp: 72845
Ion Ratio Lower Upper
152 100
115 55.6 27.1 81.3
150 164.5 0.0 347.8





#73
Isopropylbenzene
Concen: 21.220 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



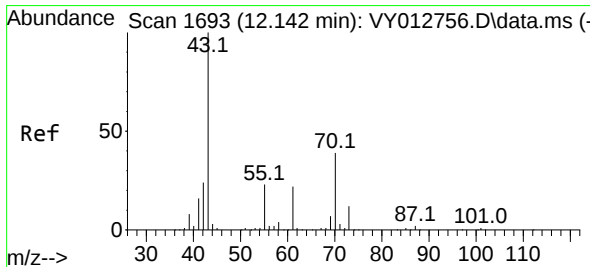
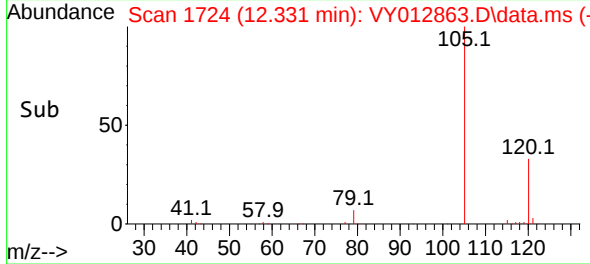
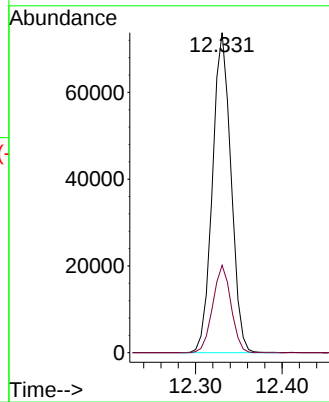
Tgt Ion:105 Resp: 109550
Ion Ratio Lower Upper
105 100
120 26.9 13.4 40.2

Manual Integrations
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Patel

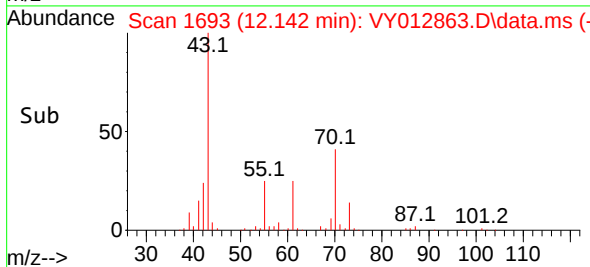
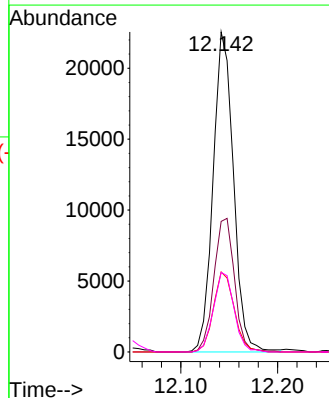
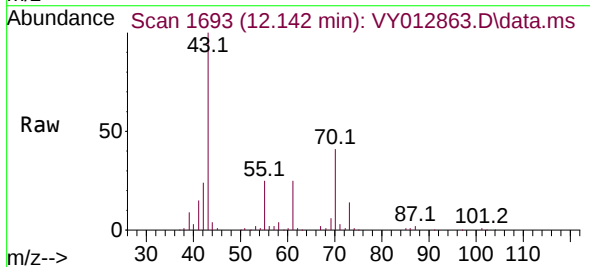
03/09/2023
Supervised By :Mahesh
Dadoda

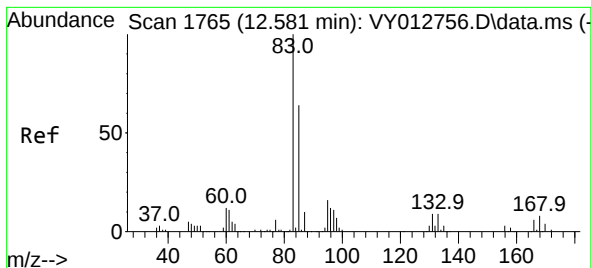
03/09/2023



#74
N-ethyl acetate
Concen: 20.355 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

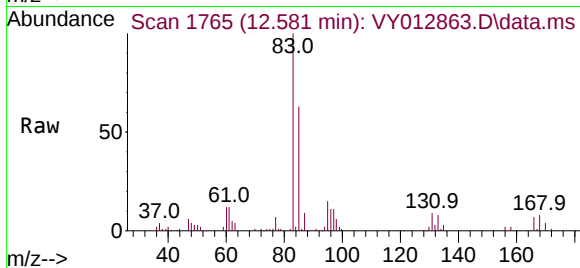
Tgt Ion: 43 Resp: 33063
Ion Ratio Lower Upper
43 100
70 42.1 31.6 47.4
55 25.5 18.8 28.2
61 25.0 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 22.949 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



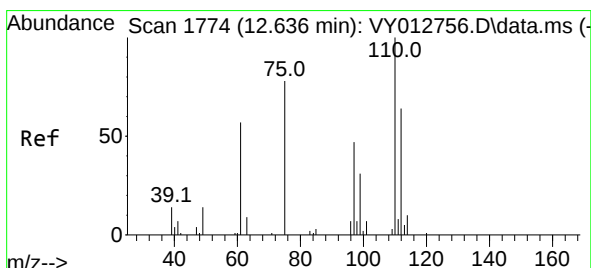
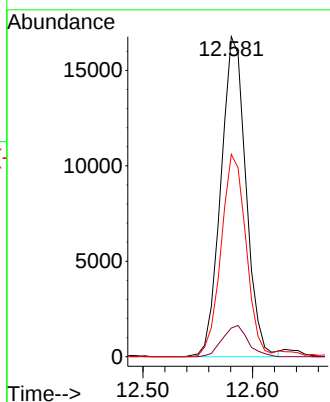
Tgt Ion: 83 Resp: 2663
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 62.9 31.8 95.3

Manual Integrations
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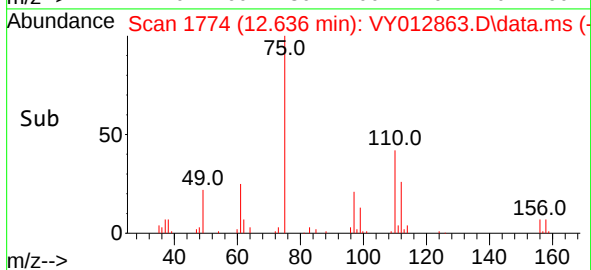
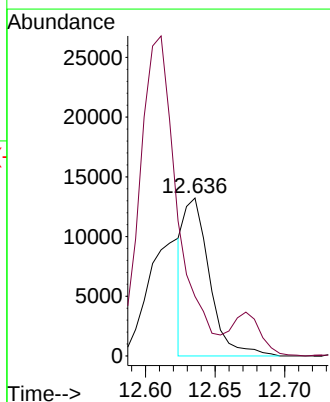
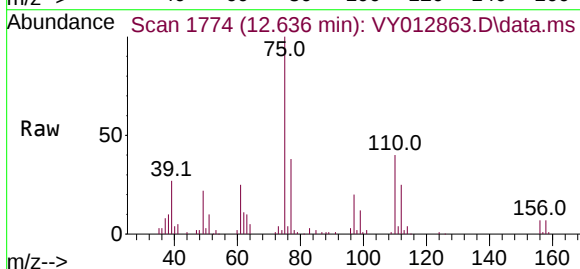
03/09/2023
Supervised By :Mahesh
Dadoda

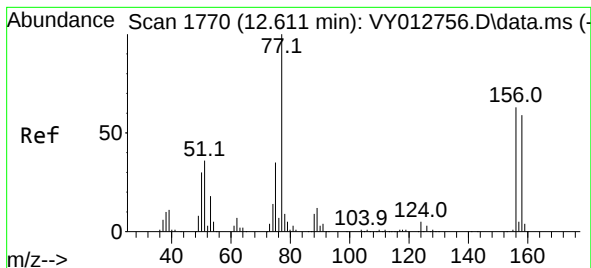
03/09/2023



#76
1,2,3-Trichloropropane
Concen: 19.572 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion: 75 Resp: 17025
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 22.413 ug/l

RT: 12.611 min Scan# 1770

Delta R.T. -0.000 min

Lab File: VY012863.D

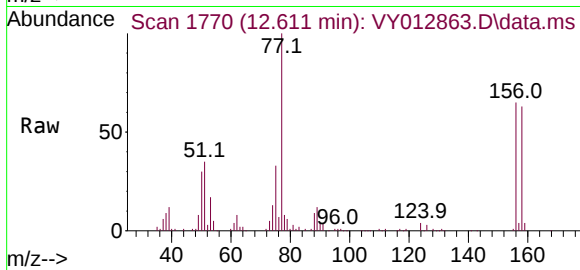
Acq: 08 Mar 2023 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0308SBS01



Tgt Ion:	156	Resp:	28109
Ion Ratio	100	Lower	Upper
156	100		
77	179.5	94.0	282.1
158	95.8	48.1	144.4

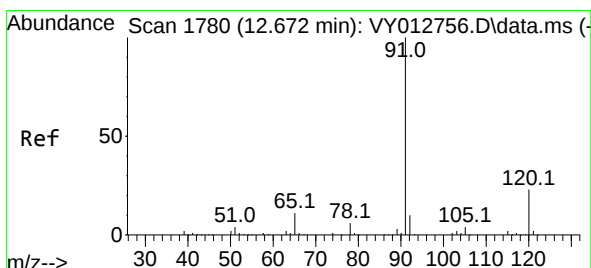
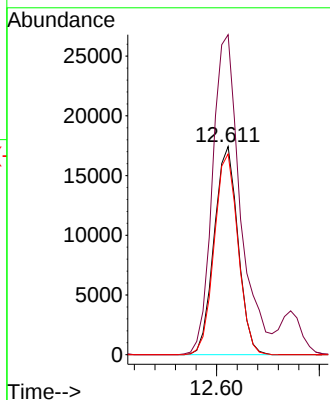
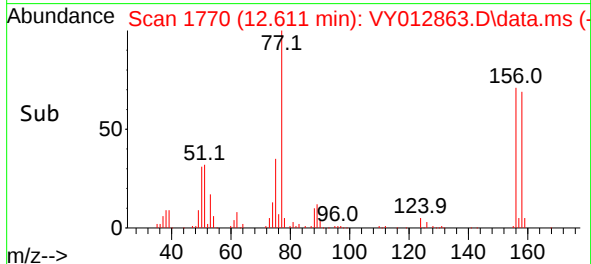
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

03/09/2023

Supervised By :Mahesh
Dadoda

03/09/2023



#78

n-propylbenzene

Concen: 21.484 ug/l

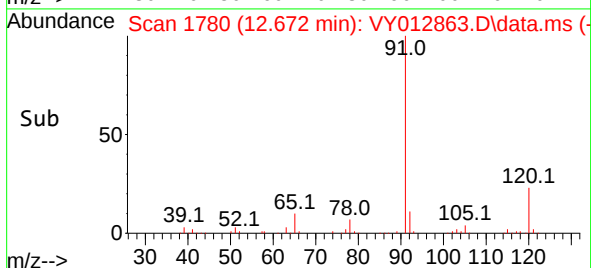
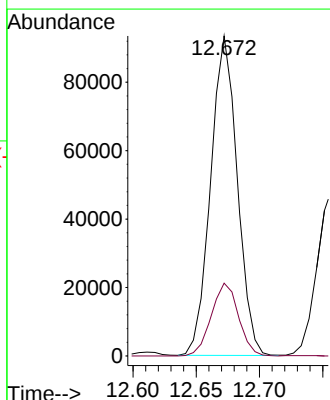
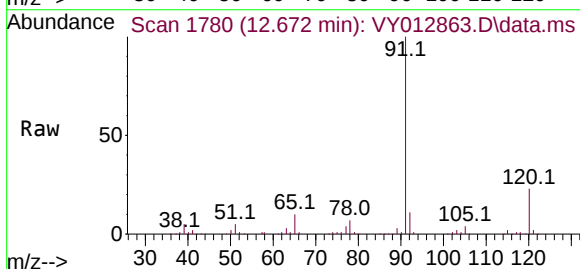
RT: 12.672 min Scan# 1780

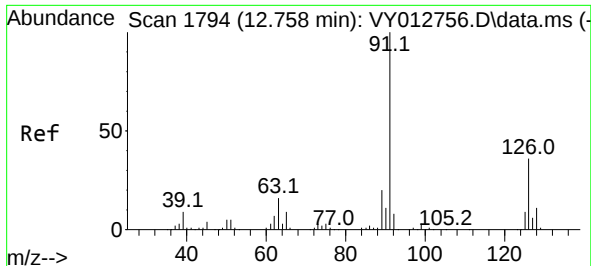
Delta R.T. -0.000 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Tgt Ion:	91	Resp:	136744
Ion Ratio	100	Lower	Upper
91	100		
120	23.2	11.6	34.8





#79

2-Chlorotoluene

Concen: 21.844 ug/l

RT: 12.757 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0308SBS01

Tgt Ion: 91 Resp: 7727

Ion Ratio Lower Upper

91 100

126 35.0 17.4 52.2

Manual Integrations

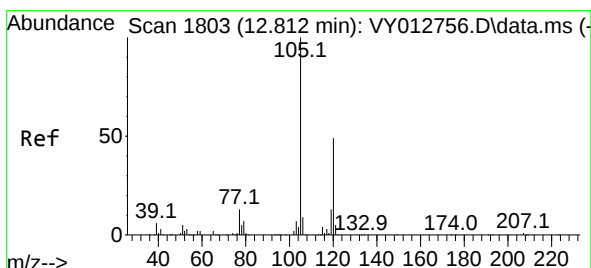
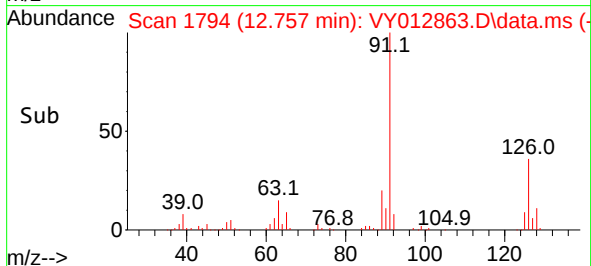
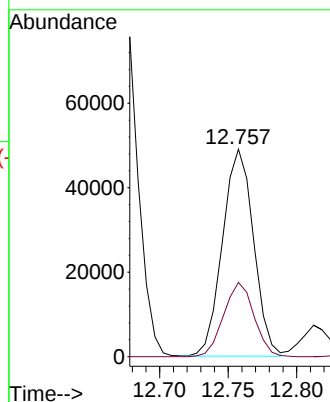
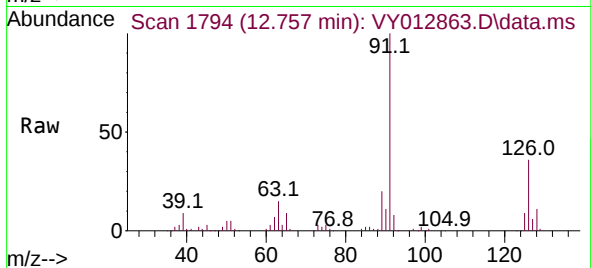
APPROVED

Reviewed By :Krupa
Patel

03/09/2023

Supervised By :Mahesh
Dadoda

03/09/2023



#80

1,3,5-Trimethylbenzene

Concen: 21.666 ug/l

RT: 12.812 min Scan# 1803

Delta R.T. -0.000 min

Lab File: VY012863.D

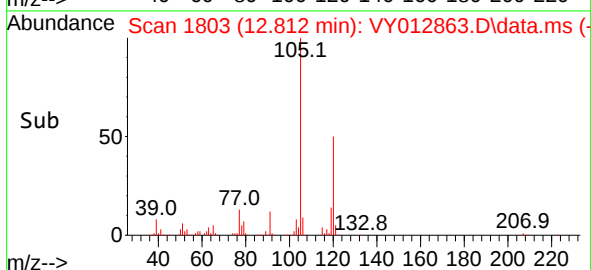
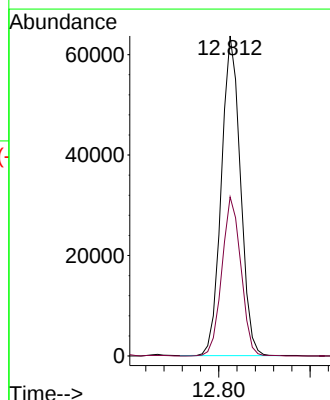
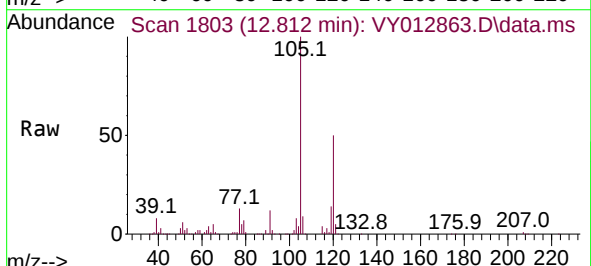
Acq: 08 Mar 2023 12:08

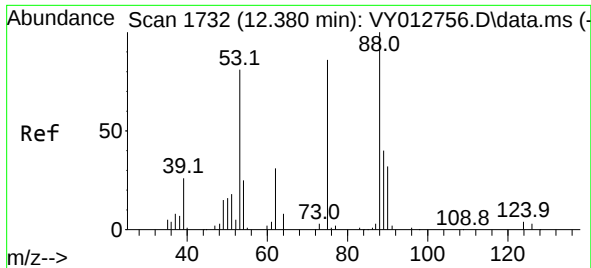
Tgt Ion:105 Resp: 92308

Ion Ratio Lower Upper

105 100

120 49.5 24.8 74.4





#81
trans-1,4-Dichloro-2-butene
Concen: 21.716 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01

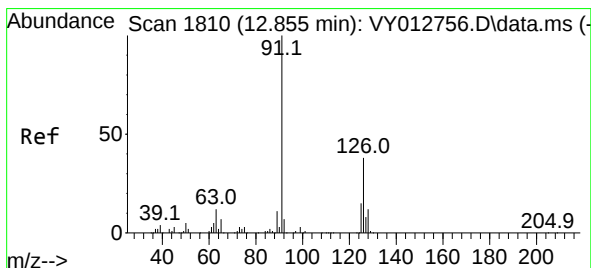
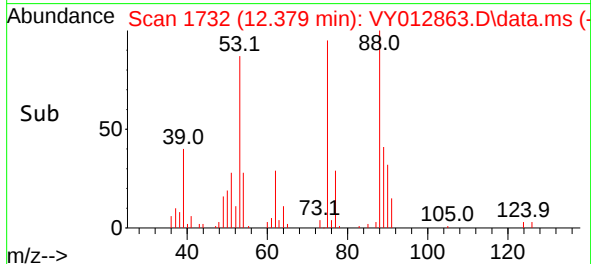
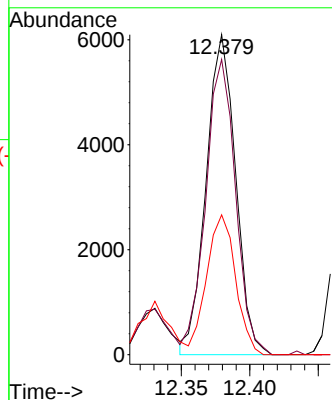
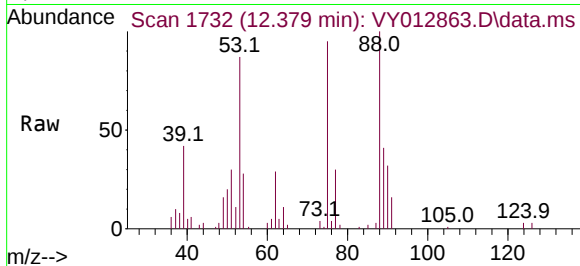
Tgt Ion: 75 Resp: 911
Ion Ratio Lower Upper
75 100
53 93.5 73.4 110.0
89 42.8 36.6 55.0

Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

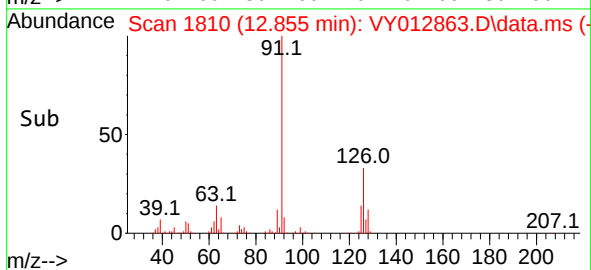
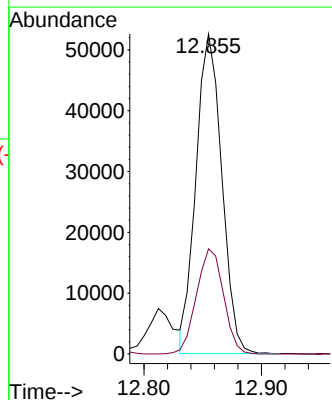
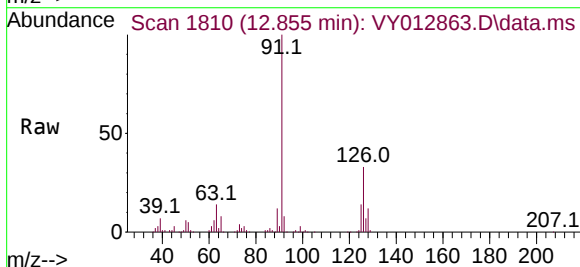
03/09/2023
Supervised By :Mahesh
Dadoda

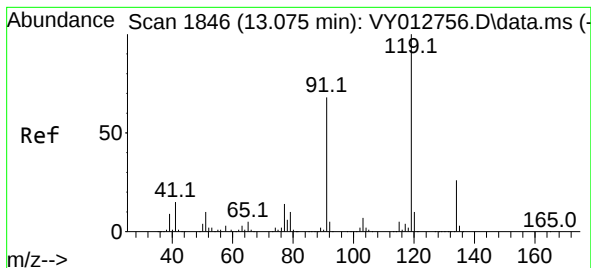
03/09/2023



#82
4-Chlorotoluene
Concen: 21.916 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

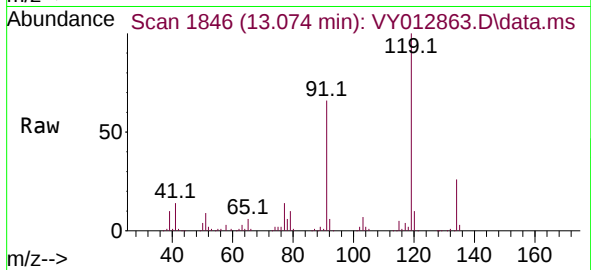
Tgt Ion: 91 Resp: 80255
Ion Ratio Lower Upper
91 100
126 34.4 17.7 53.1





#83
tert-Butylbenzene
Concen: 21.378 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



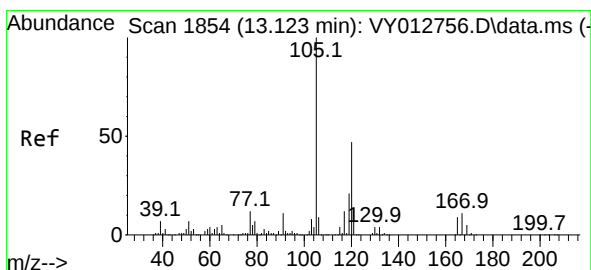
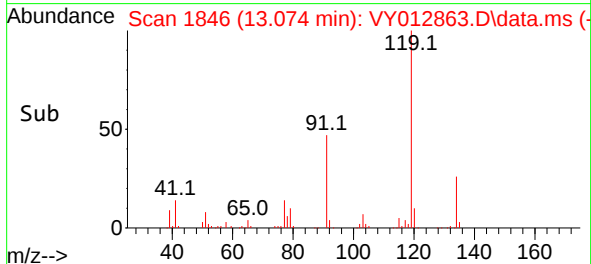
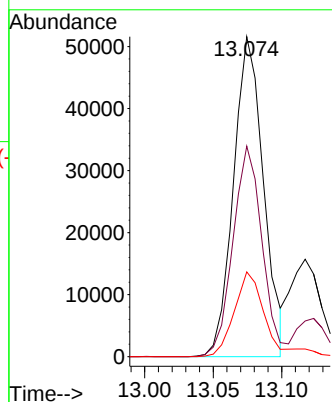
Tgt Ion:119 Resp: 7861
Ion Ratio Lower Upper
119 100
91 64.3 32.8 98.3
134 27.7 13.6 40.8

Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

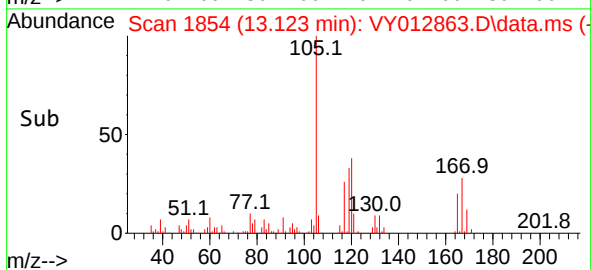
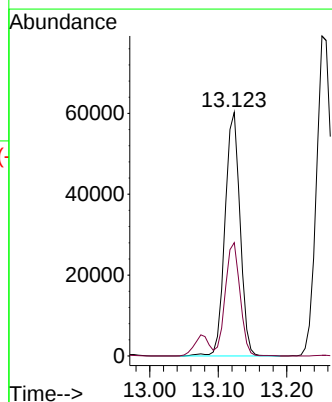
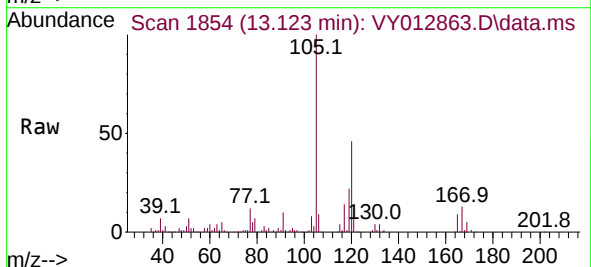
03/09/2023
Supervised By :Mahesh
Dadoda

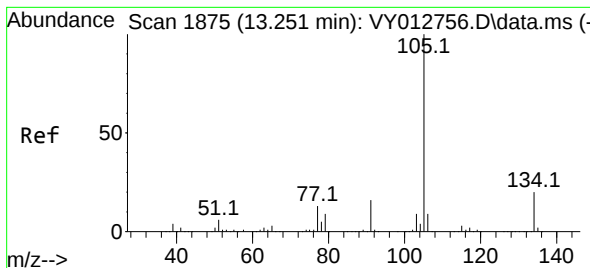
03/09/2023



#84
1,2,4-Trimethylbenzene
Concen: 21.967 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

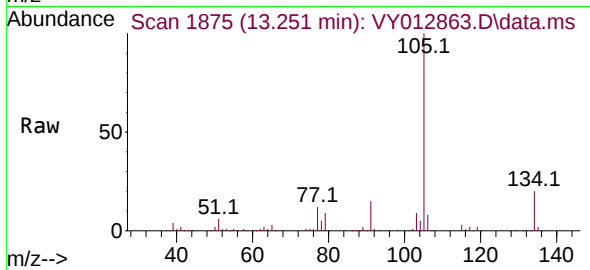
Tgt Ion:105 Resp: 91518
Ion Ratio Lower Upper
105 100
120 45.3 23.0 69.0





#85
 sec-Butylbenzene
 Concen: 21.691 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY012863.D
 Acq: 08 Mar 2023 12:08

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0308SBS01



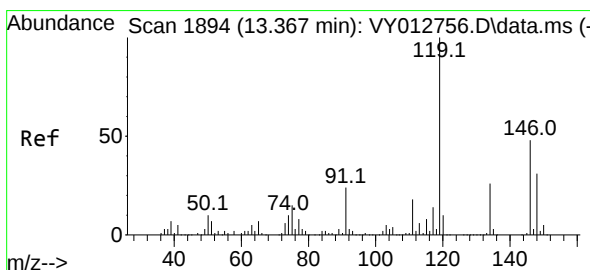
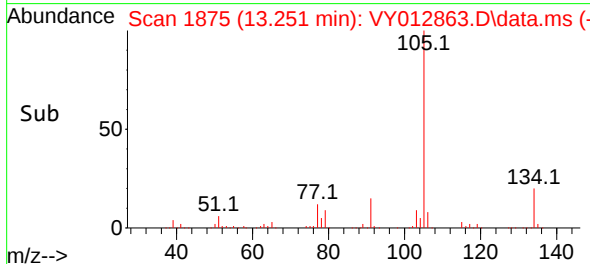
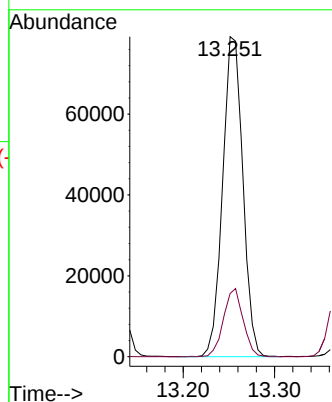
Tgt Ion:105 Resp: 121684
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.4 31.1

Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel

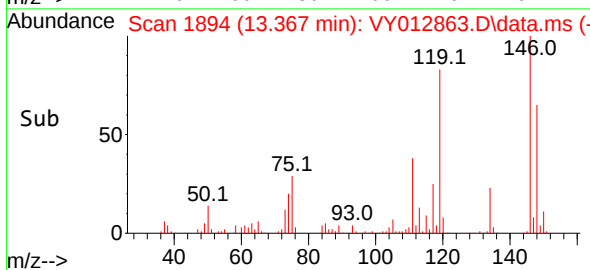
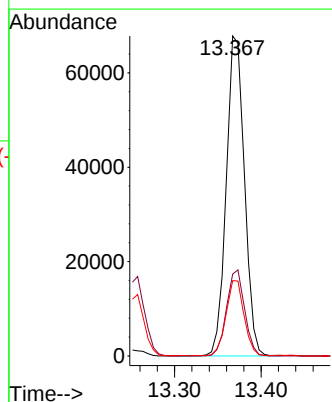
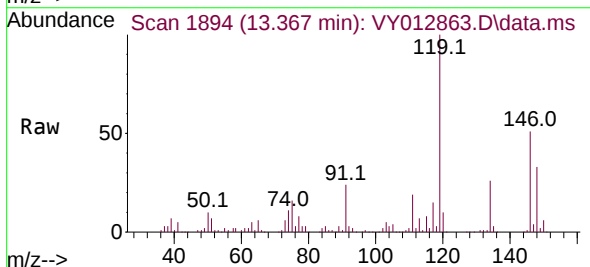
03/09/2023
 Supervised By :Mahesh
 Dadoda

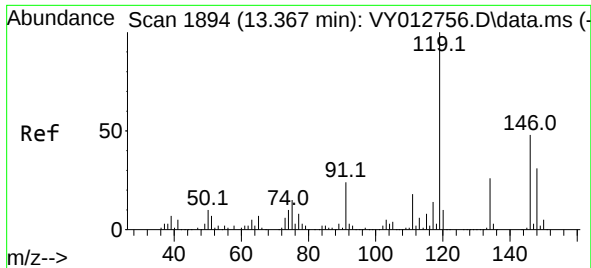
03/09/2023



#86
 p-Isopropyltoluene
 Concen: 21.630 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY012863.D
 Acq: 08 Mar 2023 12:08

Tgt Ion:119 Resp: 99172
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.2 39.6
 91 23.5 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 22.744 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. -0.000 min

Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0308SBS01

Tgt Ion:146 Resp: 5501

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.1	57.5
148	62.1	31.8	95.3

Manual Integrations

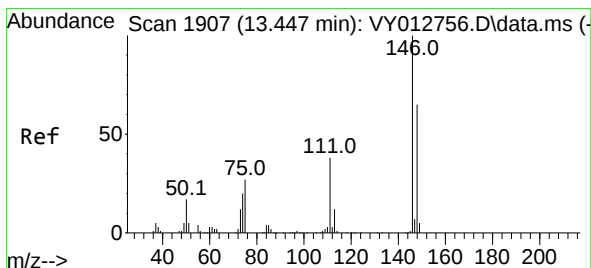
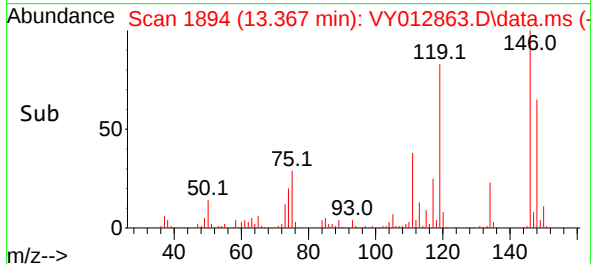
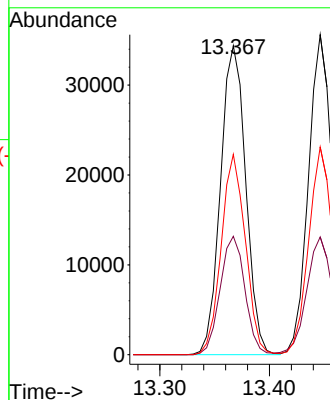
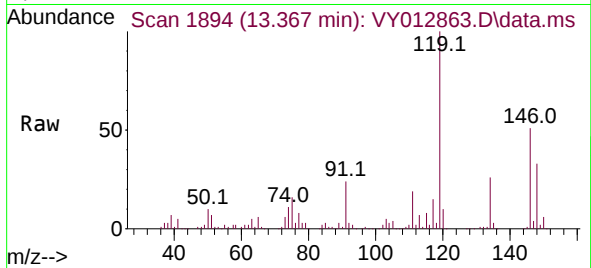
APPROVED

Reviewed By :Krupa
Patel

03/09/2023

Supervised By :Mahesh
Dadoda

03/09/2023



#88

1,4-Dichlorobenzene

Concen: 21.958 ug/l

RT: 13.446 min Scan# 1907

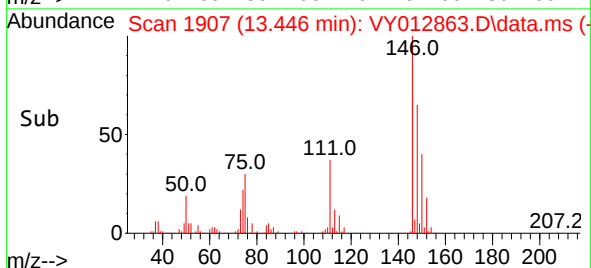
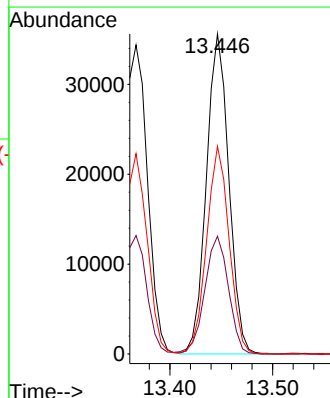
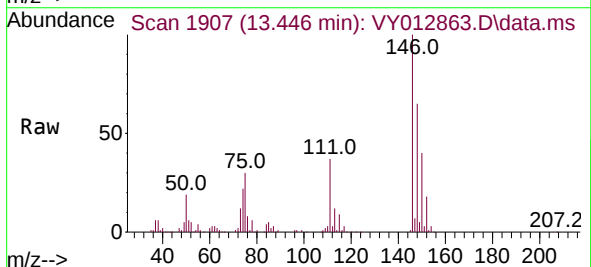
Delta R.T. -0.000 min

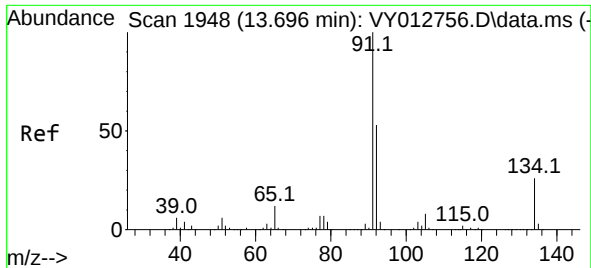
Lab File: VY012863.D

Acq: 08 Mar 2023 12:08

Tgt Ion:146 Resp: 54208

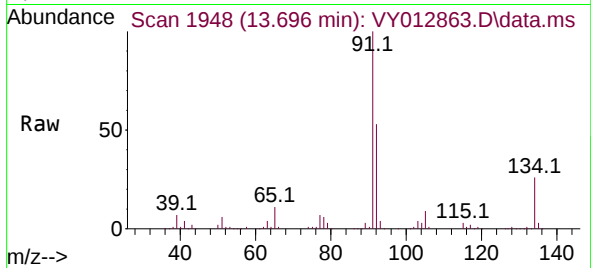
Ion	Ratio	Lower	Upper
146	100		
111	38.9	18.6	55.8
148	64.9	31.5	94.5





#89
n-Butylbenzene
Concen: 21.031 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



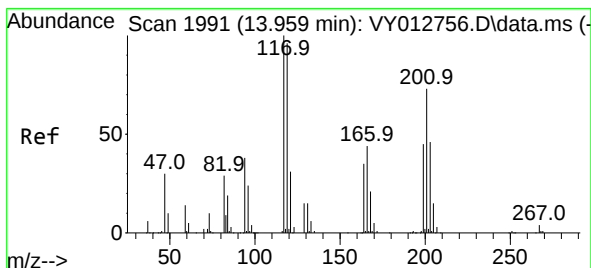
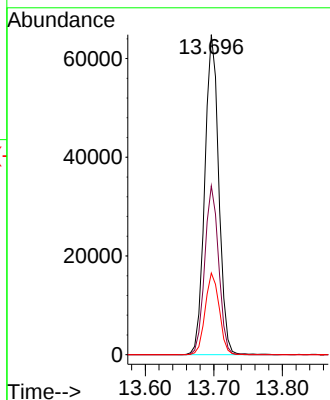
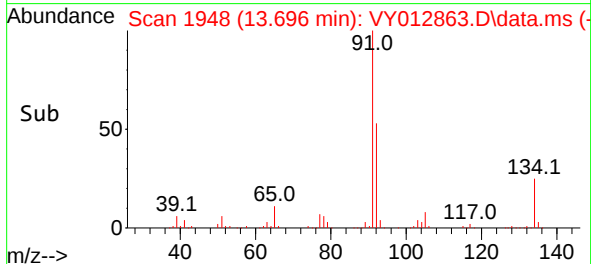
Tgt Ion: 91 Resp: 92312
Ion Ratio Lower Upper
91 100
92 52.5 26.4 79.0
134 25.6 13.0 38.9

Manual Integrations
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Reviewed By :Krupa
Patel

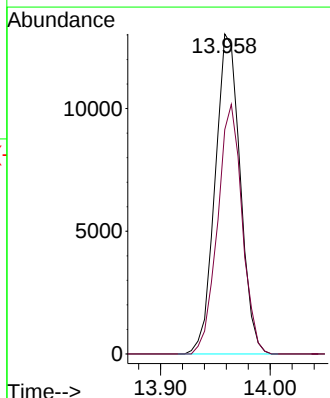
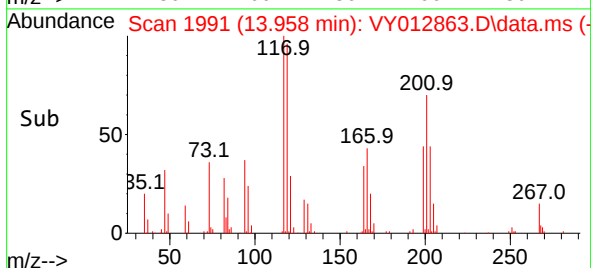
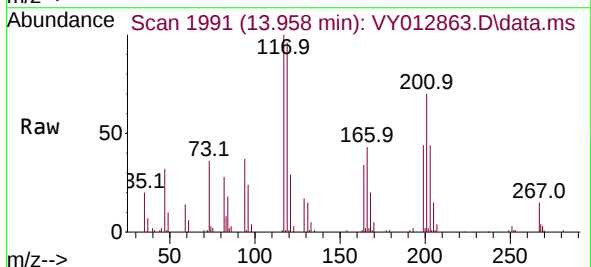
03/09/2023
Supervised By :Mahesh
Dadoda

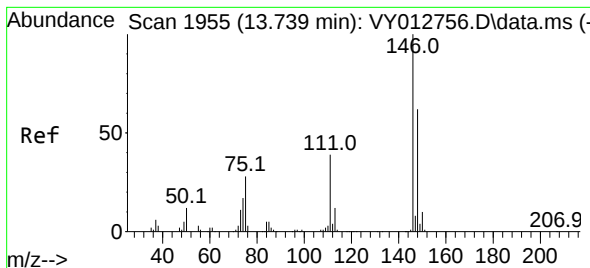
03/09/2023



#90
Hexachloroethane
Concen: 21.679 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

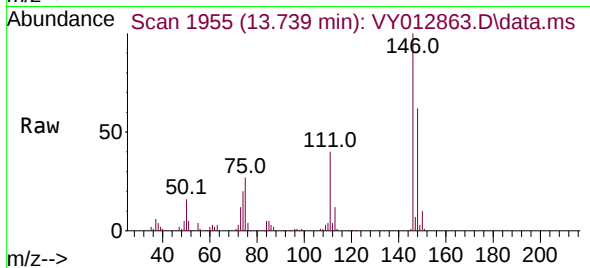
Tgt Ion:117 Resp: 20702
Ion Ratio Lower Upper
117 100
201 76.6 39.4 118.1





#91
1,2-Dichlorobenzene
Concen: 22.605 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



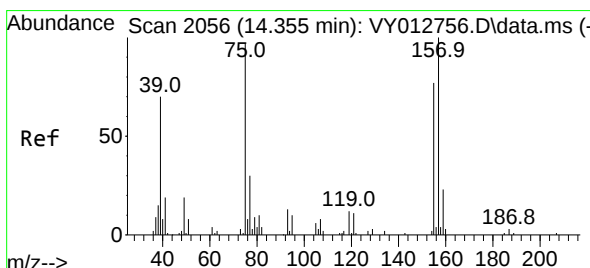
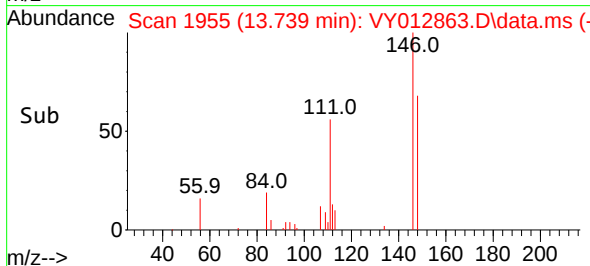
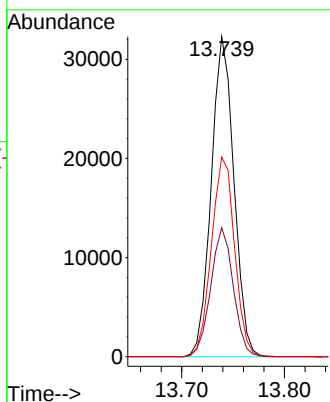
Tgt Ion:146 Resp: 4942
Ion Ratio Lower Upper
146 100
111 40.0 19.7 59.1
148 63.7 31.9 95.5

Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

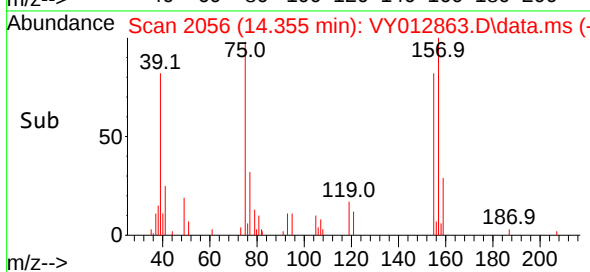
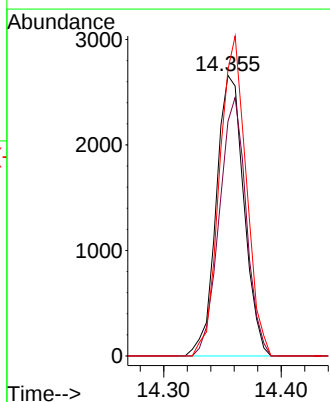
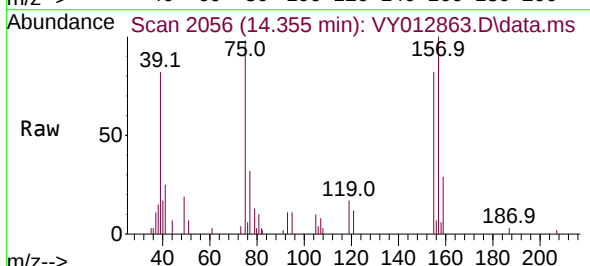
03/09/2023
Supervised By :Mahesh
Dadoda

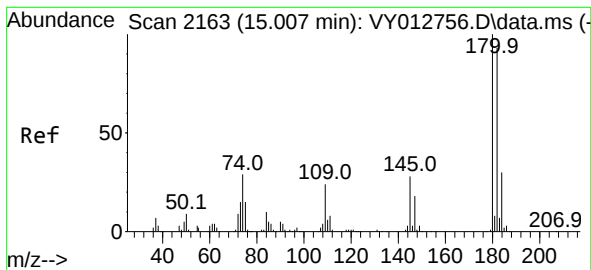
03/09/2023



#92
1,2-Dibromo-3-Chloropropane
Concen: 23.252 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

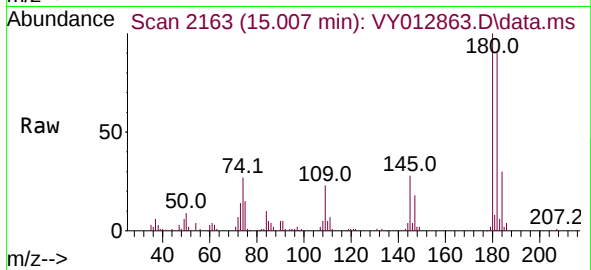
Tgt Ion: 75 Resp: 4361
Ion Ratio Lower Upper
75 100
155 88.9 43.8 131.4
157 109.5 54.1 162.3





#93
1,2,4-Trichlorobenzene
Concen: 21.368 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



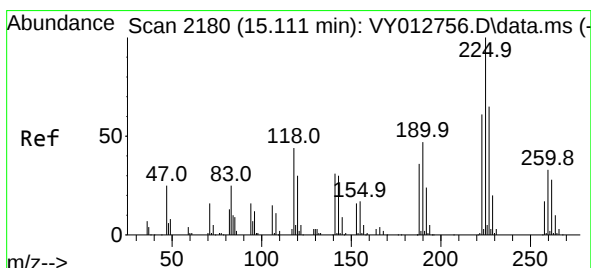
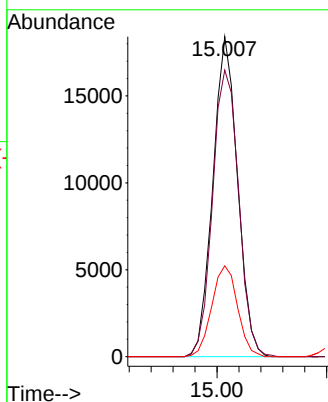
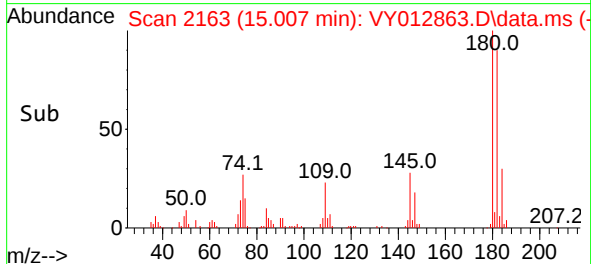
Tgt Ion:180 Resp: 2876
Ion Ratio Lower Upper
180 100
182 94.8 46.7 140.1
145 29.6 14.6 43.8

Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

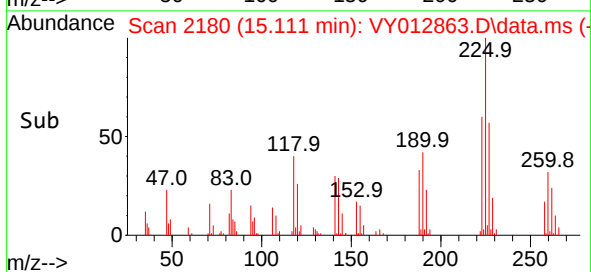
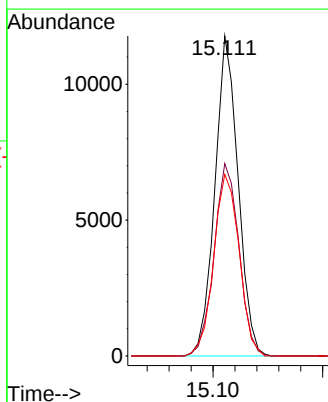
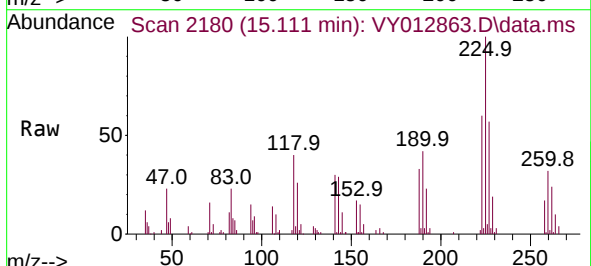
03/09/2023
Supervised By :Mahesh
Dadoda

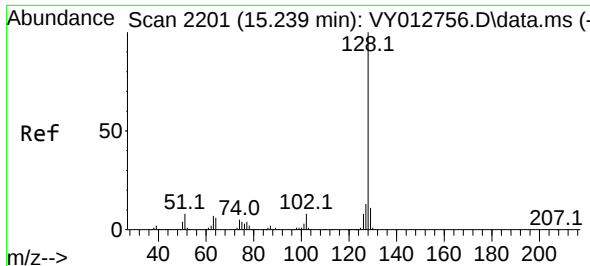
03/09/2023



#94
Hexachlorobutadiene
Concen: 21.125 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

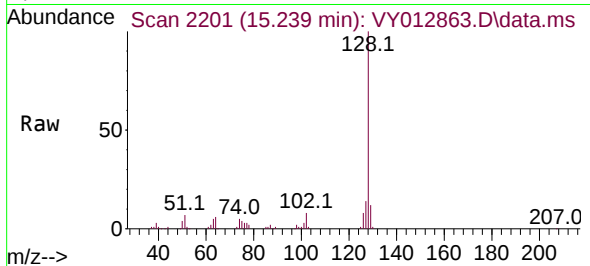
Tgt Ion:225 Resp: 17346
Ion Ratio Lower Upper
225 100
223 64.3 31.1 93.3
227 62.2 32.4 97.0





#95
Naphthalene
Concen: 21.145 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0308SBS01



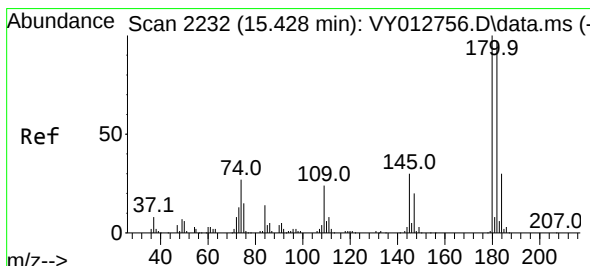
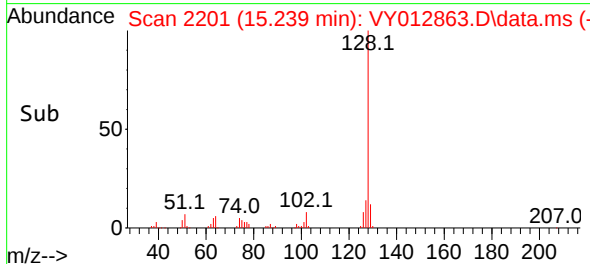
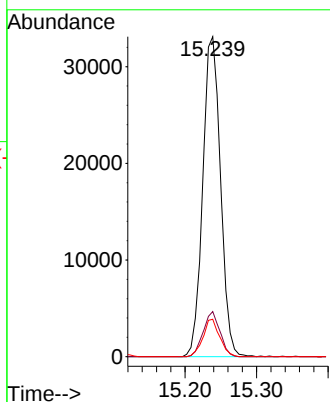
Tgt Ion:128 Resp: 57040
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 11.1 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

03/09/2023
Supervised By :Mahesh
Dadoda

03/09/2023



#96
1,2,3-Trichlorobenzene
Concen: 21.684 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY012863.D
Acq: 08 Mar 2023 12:08

Tgt Ion:180 Resp: 25963
Ion Ratio Lower Upper
180 100
182 93.7 47.4 142.3
145 31.3 15.3 45.8

