

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102124\
 Data File : VY019967.D
 Acq On : 21 Oct 2024 16:54
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Romaben
 Patel

Quant Time: Oct 22 01:24:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100924S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 16 05:44:48 2024
 Response via : Initial Calibration

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

Internal Standards						10/22/2024
1) Pentafluorobenzene	7.707	168	209885	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.616	114	383722	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	338750	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	168205	50.000	ug/l	0.00
System Monitoring Compounds						10/22/2024
33) 1,2-Dichloroethane-d4	8.061	65	147198	56.958	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 113.920%	
35) Dibromofluoromethane	7.634	113	137350	54.243	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 108.480%	
50) Toluene-d8	10.103	98	492153	52.632	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 105.260%	
62) 4-Bromofluorobenzene	12.401	95	181194	53.628	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	= 107.260%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.861	85	92153	47.164	ug/l	97
3) Chloromethane	2.068	50	145322	57.146	ug/l	99
4) Vinyl Chloride	2.202	62	164798	58.890	ug/l	99
5) Bromomethane	2.592	94	107930	60.934	ug/l	96
6) Chloroethane	2.732	64	114225	60.760	ug/l	100
7) Trichlorofluoromethane	3.056	101	232816	55.912	ug/l	99
8) Diethyl Ether	3.452	74	76270	60.268	ug/l	76
9) 1,1,2-Trichlorotrifluo...	3.818	101	133956	55.307	ug/l	90
10) Methyl Iodide	4.001	142	134402	54.867	ug/l	92
11) Tert butyl alcohol	4.860	59	51923	247.844	ug/l	# 78
12) 1,1-Dichloroethene	3.793	96	121637	54.021	ug/l	84
13) Acrolein	3.653	56	30984	163.165	ug/l	98
14) Allyl chloride	4.385	41	247300	60.872	ug/l	# 89
15) Acrylonitrile	5.055	53	186370	321.972	ug/l	97
16) Acetone	3.873	43	173438	257.810	ug/l	# 86
17) Carbon Disulfide	4.104	76	283897	47.040	ug/l	99
18) Methyl Acetate	4.385	43	100031	69.026	ug/l	# 88
19) Methyl tert-butyl Ether	5.116	73	395980	61.214	ug/l	97
20) Methylene Chloride	4.616	84	152237	61.429	ug/l	# 83
21) trans-1,2-Dichloroethene	5.116	96	142799	58.270	ug/l	87
22) Diisopropyl ether	6.018	45	590113	66.685	ug/l	# 90
23) Vinyl Acetate	5.957	43	1592168	313.846	ug/l	# 90
24) 1,1-Dichloroethane	5.915	63	316434	64.328	ug/l	96
25) 2-Butanone	6.896	43	261922	290.870	ug/l	# 83
26) 2,2-Dichloropropane	6.884	77	240382	54.872	ug/l	94
27) cis-1,2-Dichloroethene	6.890	96	185994	61.415	ug/l	84
28) Bromochloromethane	7.244	49	129286	59.713	ug/l	# 72
29) Tetrahydrofuran	7.262	42	162984	316.995	ug/l	# 81
30) Chloroform	7.421	83	327589	65.329	ug/l	96
31) Cyclohexane	7.701	56	225885	52.311	ug/l	88
32) 1,1,1-Trichloroethane	7.616	97	267783	60.936	ug/l	94
36) 1,1-Dichloropropene	7.835	75	204231	55.984	ug/l	94
37) Ethyl Acetate	6.982	43	115412	60.672	ug/l	95
38) Carbon Tetrachloride	7.817	117	218837	55.958	ug/l	99
39) Methylcyclohexane	9.109	83	236393	51.429	ug/l	# 88
40) Benzene	8.079	78	653347	59.178	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.219	41	68434	66.471	ug/l	#	83
42) 1,2-Dichloroethane	8.158	62	190525	60.069	ug/l		94
43) Isopropyl Acetate	8.195	43	230884	59.516	ug/l	#	76
44) Trichloroethene	8.866	130	149357	55.856	ug/l		88
45) 1,2-Dichloropropane	9.140	63	169772	61.437	ug/l		99
46) Dibromomethane	9.225	93	90067	59.656	ug/l		90
47) Bromodichloromethane	9.420	83	249005	62.136	ug/l		99
48) Methyl methacrylate	9.219	41	107863	63.209	ug/l	#	80
49) 1,4-Dioxane	9.231	88	19402	1148.195	ug/l	#	76
51) 4-Methyl-2-Pentanone	9.993	43	621223	313.951	ug/l		88
52) Toluene	10.170	92	419710	60.903	ug/l		99
53) t-1,3-Dichloropropene	10.390	75	213156	59.116	ug/l		97
54) cis-1,3-Dichloropropene	9.853	75	250086	58.781	ug/l	#	86
55) 1,1,2-Trichloroethane	10.566	97	119552	60.102	ug/l		96
56) Ethyl methacrylate	10.438	69	180227	63.144	ug/l	#	75
57) 1,3-Dichloropropane	10.713	76	217409	62.238	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.707	63	365296	274.922	ug/l		92
59) 2-Hexanone	10.755	43	419953	297.150	ug/l		86
60) Dibromochloromethane	10.908	129	156049	61.121	ug/l		98
61) 1,2-Dibromoethane	11.011	107	105881	58.905	ug/l		99
64) Tetrachloroethene	10.640	164	130206	54.039	ug/l		93
65) Chlorobenzene	11.438	112	453540	58.536	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.511	131	153803	58.672	ug/l		99
67) Ethyl Benzene	11.517	91	825611	58.660	ug/l		99
68) m/p-Xylenes	11.627	106	600006	115.429	ug/l		91
69) o-Xylene	11.950	106	298214	59.711	ug/l		93
70) Styrene	11.969	104	510012	60.527	ug/l		96
71) Bromoform	12.127	173	81846	58.323	ug/l	#	96
73) Isopropylbenzene	12.249	105	794744	56.173	ug/l		98
74) N-amyl acetate	12.066	43	216745	57.841	ug/l	#	86
75) 1,1,2,2-Tetrachloroethane	12.505	83	148992	59.265	ug/l		100
76) 1,2,3-Trichloropropane	12.554	75	95341m	28.934	ug/l		
77) Bromobenzene	12.529	156	165962	55.278	ug/l		84
78) n-propylbenzene	12.590	91	968630	56.660	ug/l		97
79) 2-Chlorotoluene	12.676	91	555287	56.657	ug/l		94
80) 1,3,5-Trimethylbenzene	12.731	105	637886	55.828	ug/l		97
81) trans-1,4-Dichloro-2-b...	12.298	75	42846	52.484	ug/l	#	79
82) 4-Chlorotoluene	12.773	91	560002	55.881	ug/l		95
83) tert-Butylbenzene	12.993	119	574813	56.156	ug/l		94
84) 1,2,4-Trimethylbenzene	13.042	105	643506	56.805	ug/l		95
85) sec-Butylbenzene	13.170	105	862309	56.385	ug/l		97
86) p-Isopropyltoluene	13.285	119	688490	55.441	ug/l		95
87) 1,3-Dichlorobenzene	13.285	146	334014	55.090	ug/l		96
88) 1,4-Dichlorobenzene	13.365	146	326876	54.878	ug/l		97
89) n-Butylbenzene	13.615	91	672687	55.475	ug/l		98
90) Hexachloroethane	13.877	117	136865	56.599	ug/l		86
91) 1,2-Dichlorobenzene	13.657	146	297605	55.863	ug/l		97
92) 1,2-Dibromo-3-Chloropr...	14.267	75	22125	55.145	ug/l		74
93) 1,2,4-Trichlorobenzene	14.919	180	151105	50.584	ug/l		97
94) Hexachlorobutadiene	15.023	225	81510	49.079	ug/l		98
95) Naphthalene	15.139	128	308794	54.808	ug/l		100
96) 1,2,3-Trichlorobenzene	15.322	180	129255	51.186	ug/l		97

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 Dadoda

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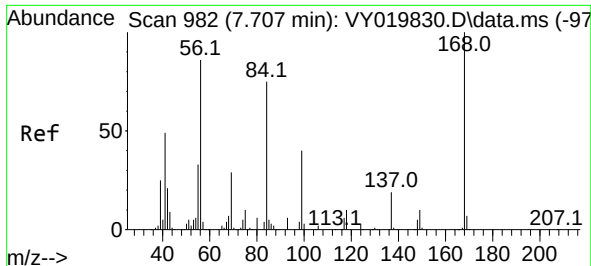
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed						

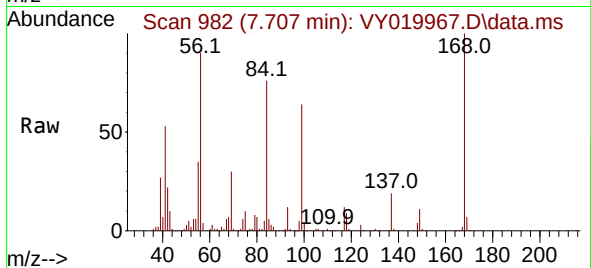
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Dadoda

10/22/2024



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.707 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY019967.D
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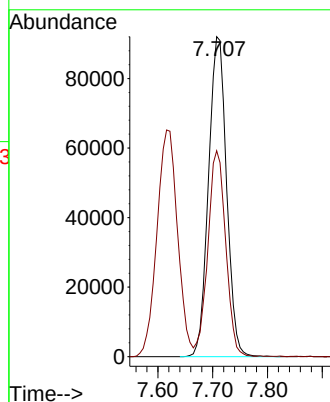
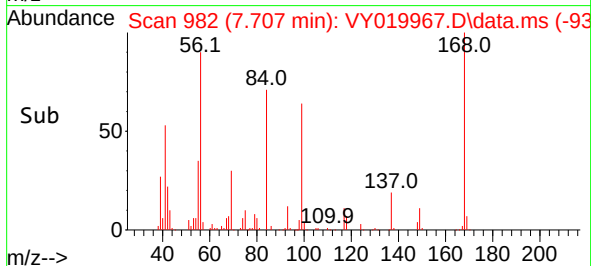
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:168 Resp: 209885
Ion Ratio Lower Upper
168 100
99 64.1 39.1 58.75

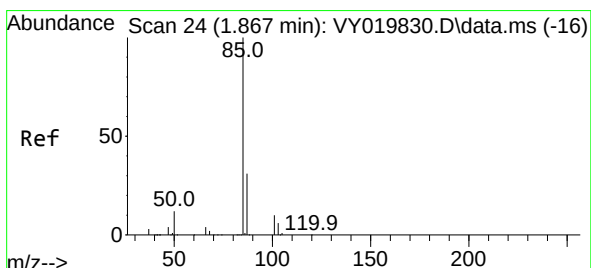
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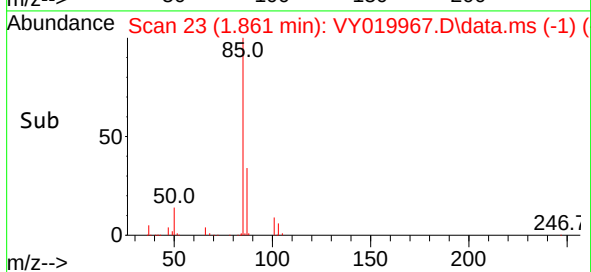
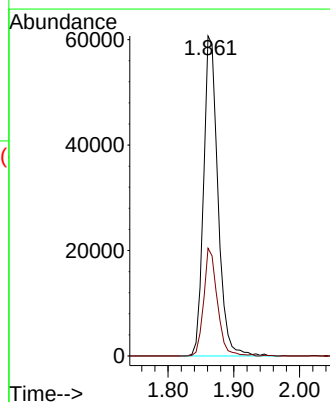
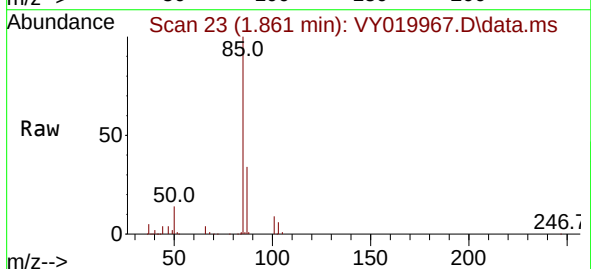
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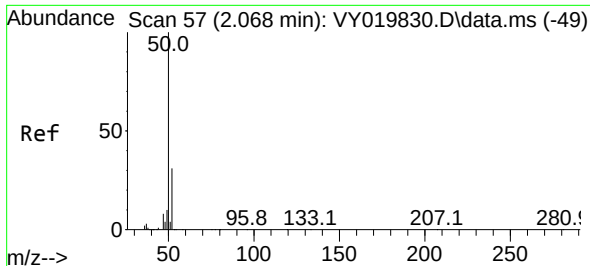
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#2
Dichlorodifluoromethane
Concen: 47.164 ug/l
RT: 1.861 min Scan# 23
Delta R.T. -0.005 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

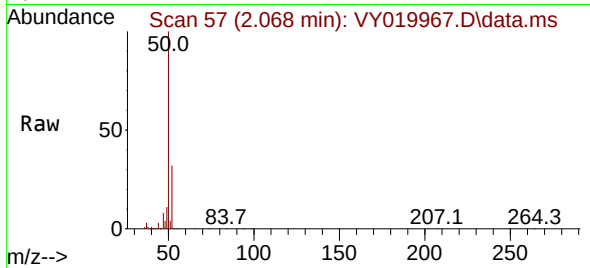
Tgt Ion: 85 Resp: 92153
Ion Ratio Lower Upper
85 100
87 33.6 16.0 48.0





#3
Chloromethane
Concen: 57.146 ug/l
RT: 2.068 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

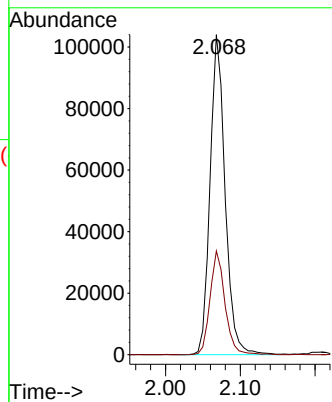
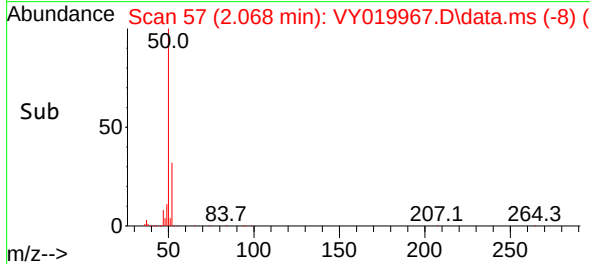
Instrument :
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Tgt Ion: 50 Resp: 14532
Ion Ratio Lower Upper
50 100
52 32.4 25.6 38.4

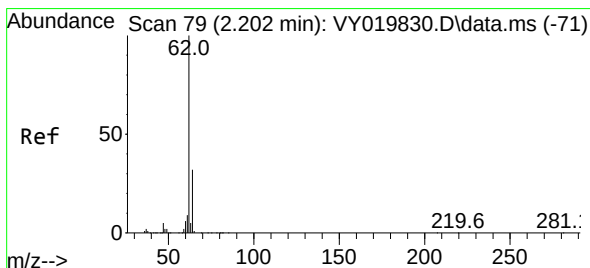
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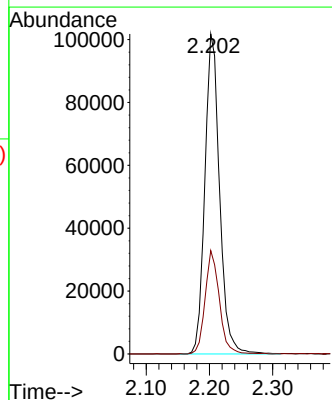
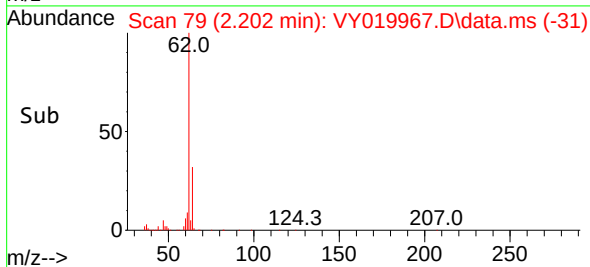
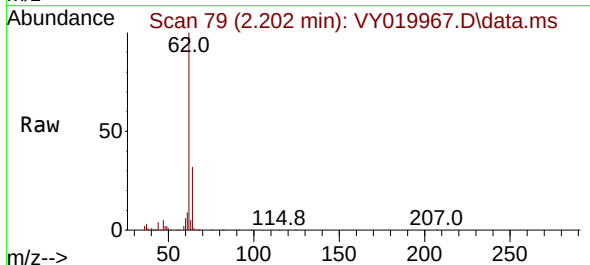
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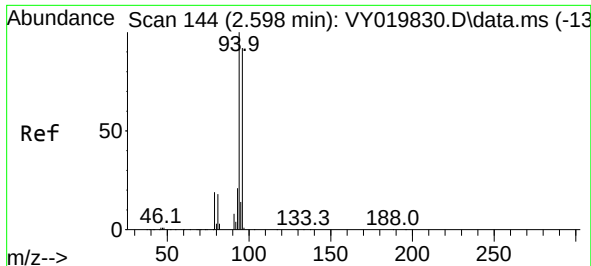
10/22/2024



#4
Vinyl Chloride
Concen: 58.890 ug/l
RT: 2.202 min Scan# 79
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

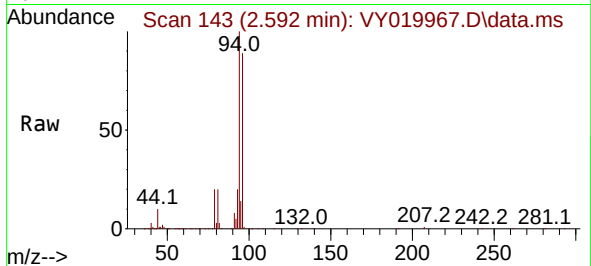
Tgt Ion: 62 Resp: 164798
Ion Ratio Lower Upper
62 100
64 32.2 26.1 39.1





#5
Bromomethane
Concen: 60.934 ug/l
RT: 2.592 min Scan# 144
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

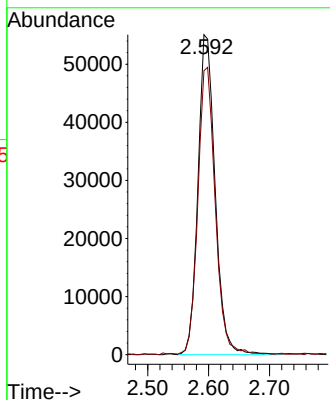
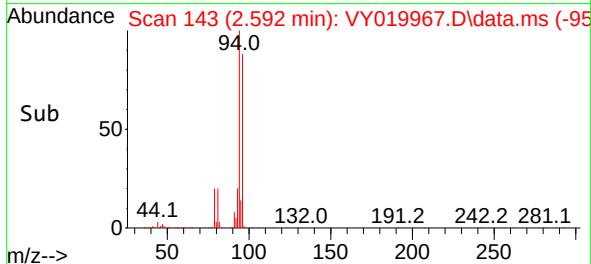
Instrument :
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Tgt Ion: 94 Resp: 107930
Ion Ratio Lower Upper
94 100
96 88.6 74.1 111.1

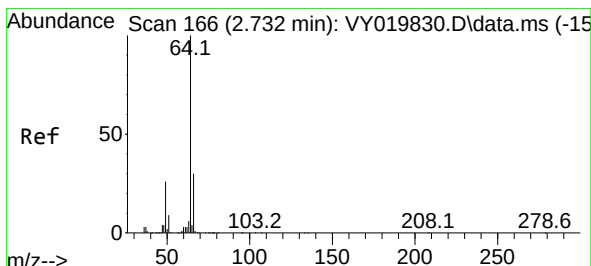
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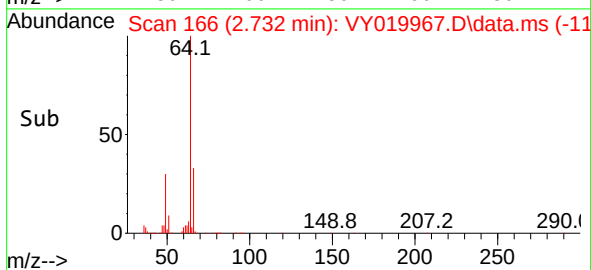
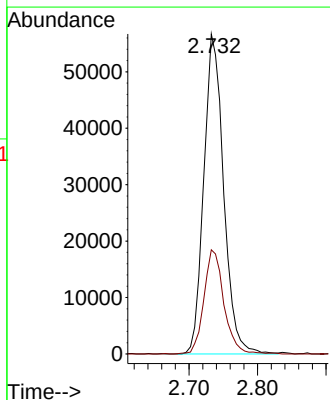
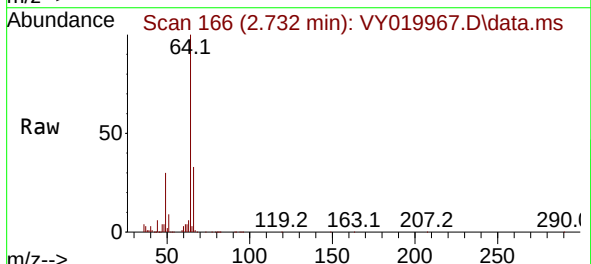
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Dadoda

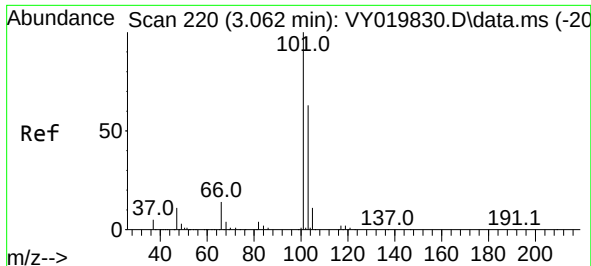
10/22/2024



#6
Chloroethane
Concen: 60.760 ug/l
RT: 2.732 min Scan# 166
Delta R.T. -0.006 min
Lab File: VY019967.D
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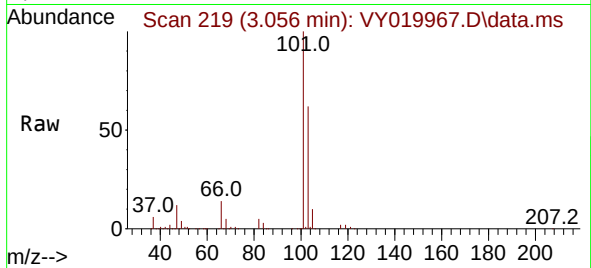
Tgt Ion: 64 Resp: 114225
Ion Ratio Lower Upper
64 100
66 32.5 26.1 39.1





#7
 Trichlorofluoromethane
 Concen: 55.912 ug/l
 RT: 3.056 min Scan# 219
 Delta R.T. -0.006 min
 Lab File: VY019967.D
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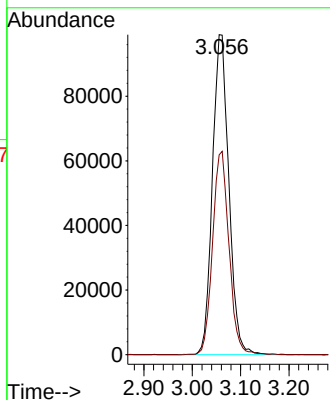
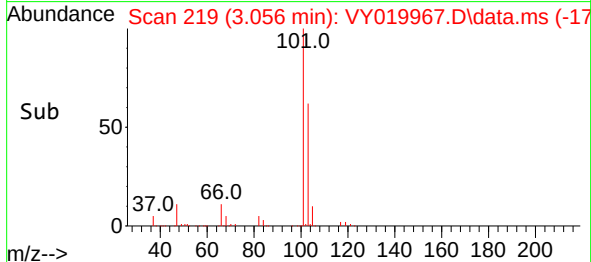
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Tgt Ion:101 Resp: 232810
 Ion Ratio Lower Upper
 101 100
 103 62.5 49.3 73.9

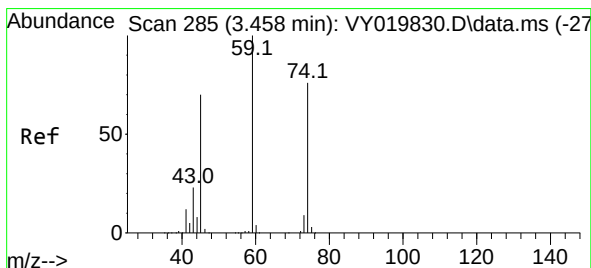
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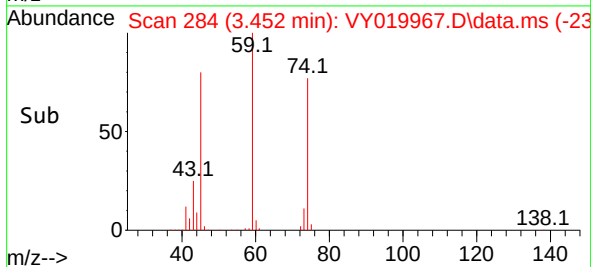
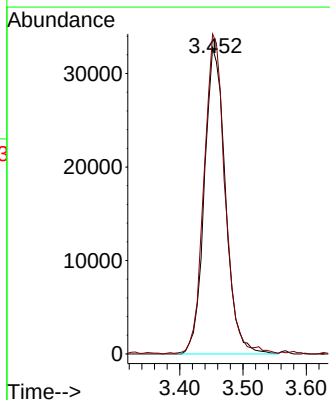
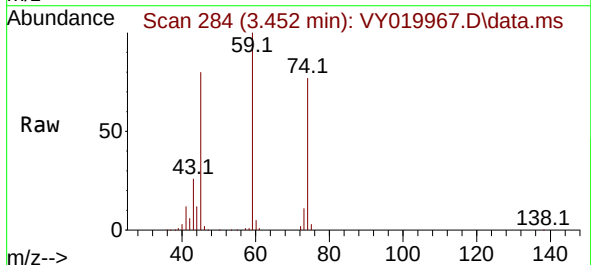
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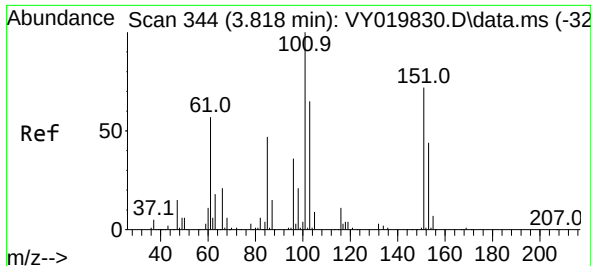
10/22/2024



#8
 Diethyl Ether
 Concen: 60.268 ug/l
 RT: 3.452 min Scan# 284
 Delta R.T. -0.006 min
 Lab File: VY019967.D
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Tgt Ion: 74 Resp: 76270
 Ion Ratio Lower Upper
 74 100
 45 104.6 41.3 124.1





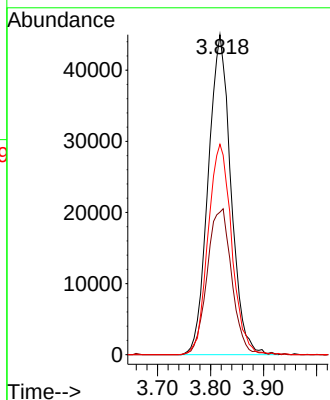
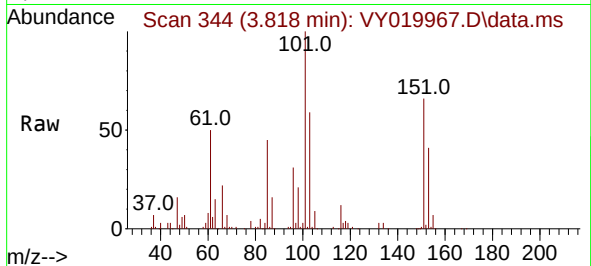
#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.307 ug/l
RT: 3.818 min Scan# 344
Delta R.T. 0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Instrument :
MSVOA_Y
ClientSampleId :
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Tgt Ion:101 Resp: 133950
Ion Ratio Lower Upper
101 100
85 49.2 34.5 51.7
151 68.7 61.7 92.5

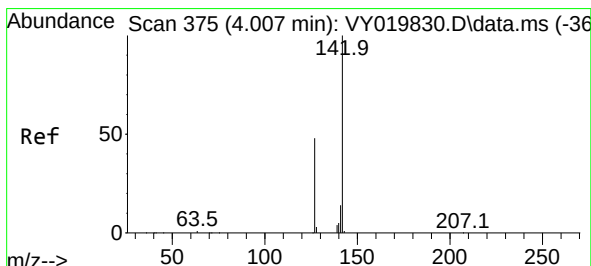
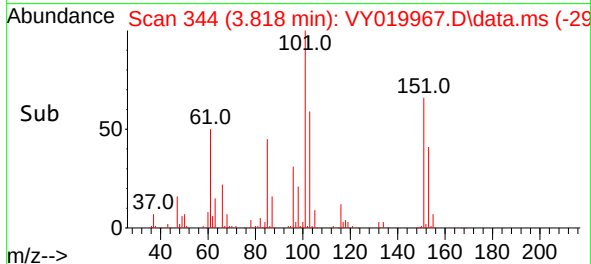
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



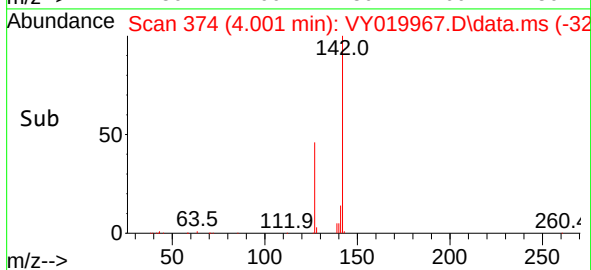
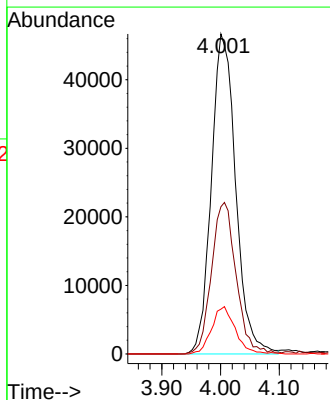
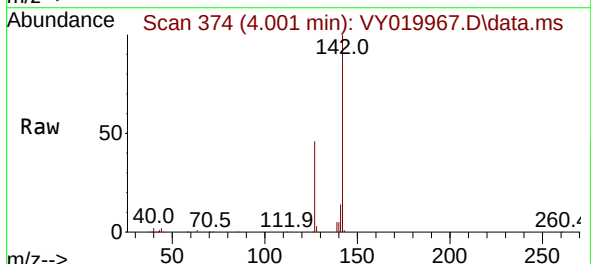
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Supervised By :Mahesh
Dadoda

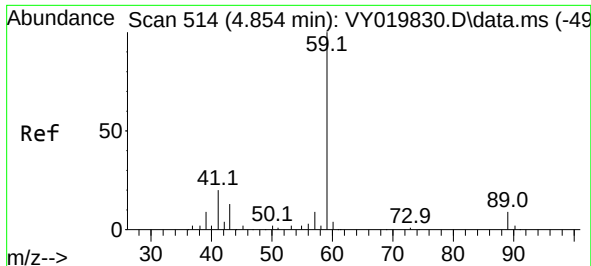
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#10
Methyl Iodide
Concen: 54.867 ug/l
RT: 4.001 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Tgt Ion:142 Resp: 134402
Ion Ratio Lower Upper
142 100
127 47.9 32.8 49.2
141 14.3 11.4 17.2





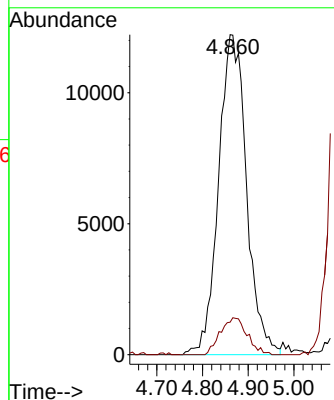
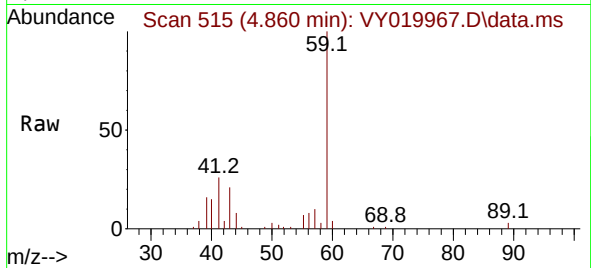
#11
Tert butyl alcohol
Concen: 247.844 ug/l
RT: 4.860 min Scan# 514
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 51923
Ion Ratio Lower Upper
59 100
57 11.1 3.0 4.6

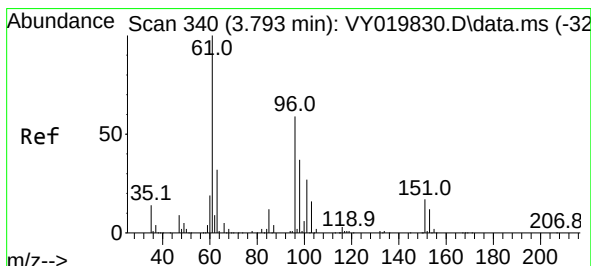
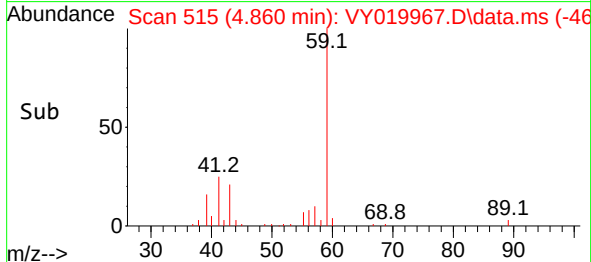
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Reviewed By :Romaben
Patel



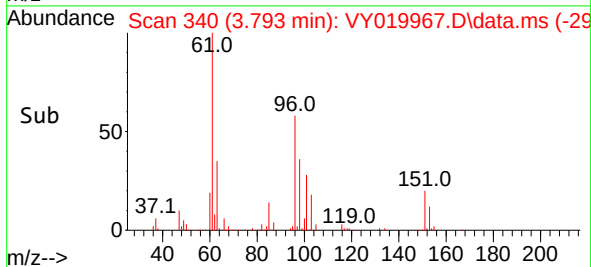
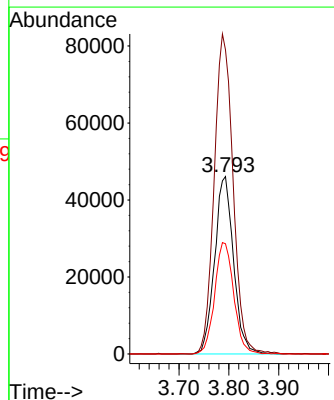
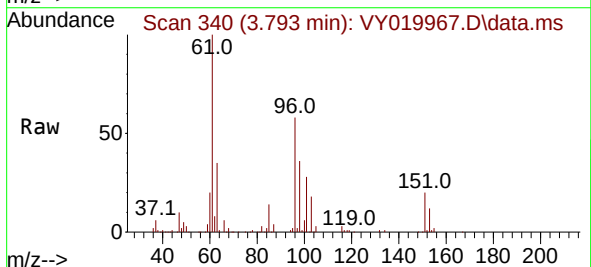
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Supervised By :Mahesh
Dadoda

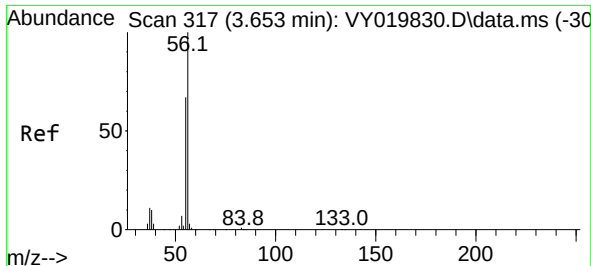
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#12
1,1-Dichloroethene
Concen: 54.021 ug/l
RT: 3.793 min Scan# 340
Delta R.T. 0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

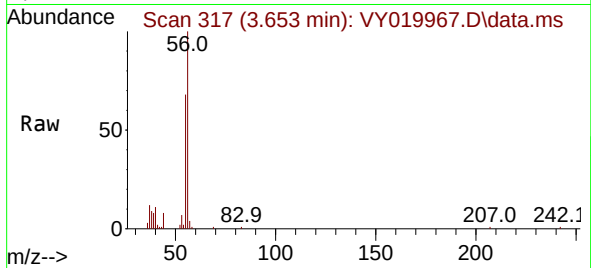
Tgt Ion: 96 Resp: 121637
Ion Ratio Lower Upper
96 100
61 171.2 114.6 171.8
98 62.1 50.8 76.2





#13
Acrolein
Concen: 163.165 ug/l
RT: 3.653 min Scan# 317
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

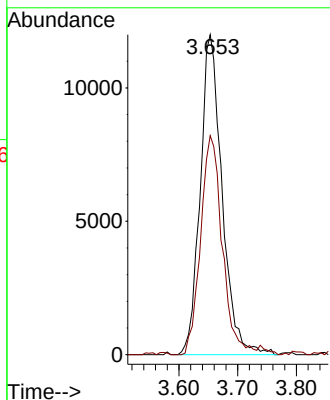
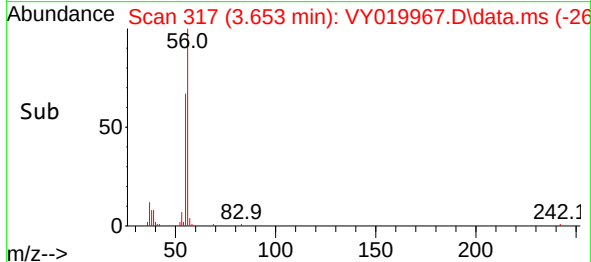
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 30984
Ion Ratio Lower Upper
56 100
55 67.6 55.7 83.5

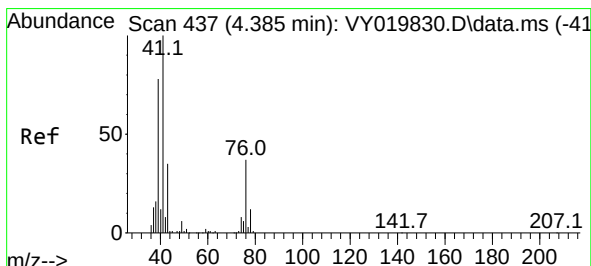
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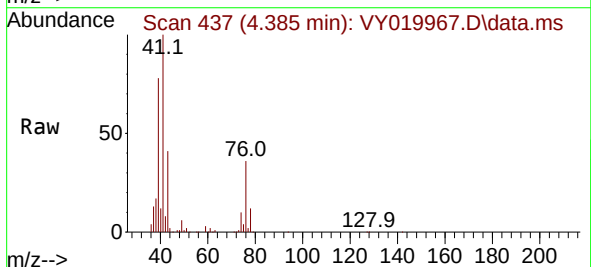


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Supervised By :Mahesh
Dadoda

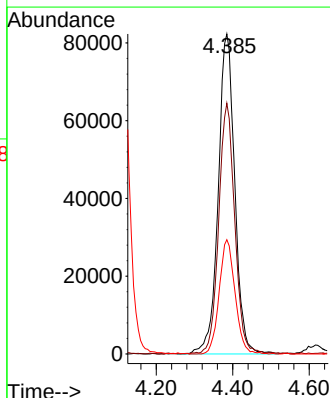
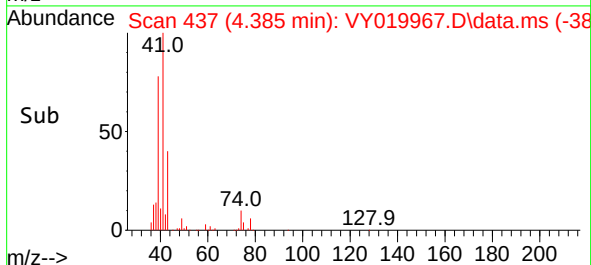
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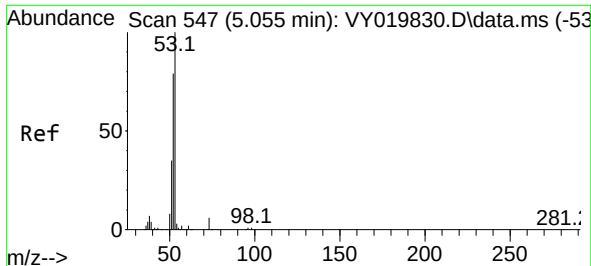


#14
Allyl chloride
Concen: 60.872 ug/l
RT: 4.385 min Scan# 437
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54



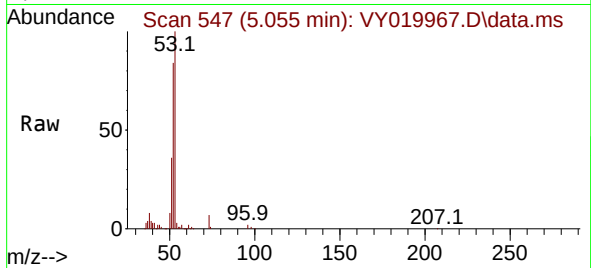
Tgt Ion: 41 Resp: 247300
Ion Ratio Lower Upper
41 100
39 76.0 58.3 87.5
76 34.3 39.0 58.6#





#15
Acrylonitrile
Concen: 321.972 ug/l
RT: 5.055 min Scan# 547
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

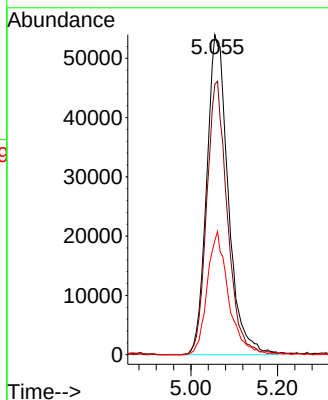
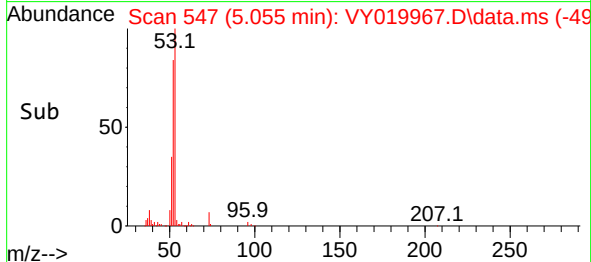
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 186370
Ion Ratio Lower Upper
53 100
52 82.5 64.7 97.1
51 38.1 28.4 42.6

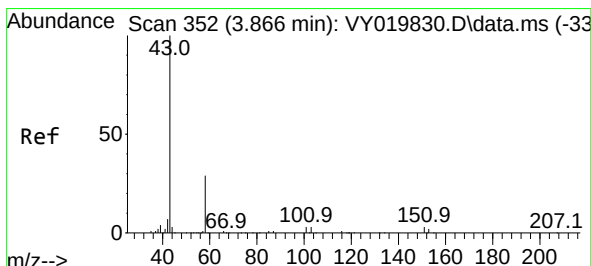
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Reviewed By :Romaben
Patel

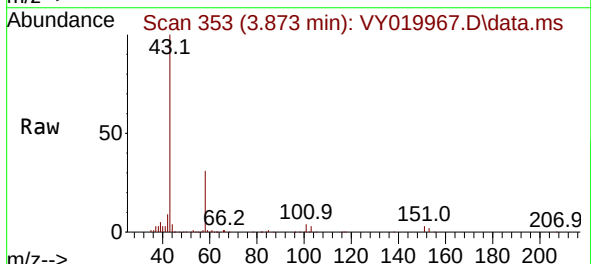


10/22/2024
Supervised By :Mahesh
Dadoda

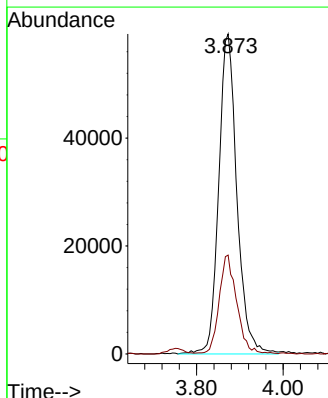
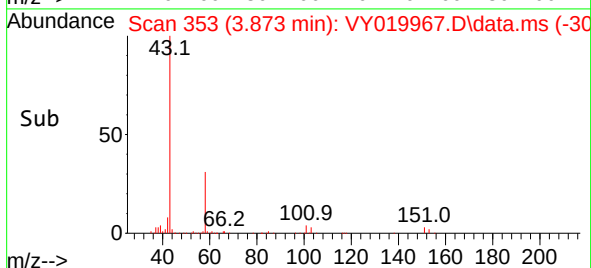
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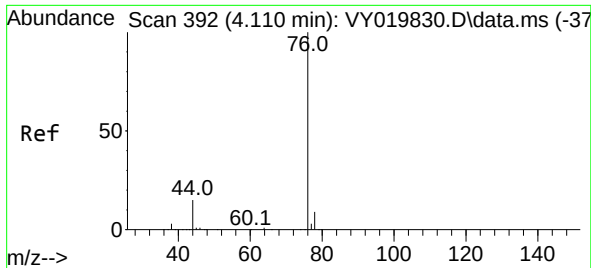


#16
Acetone
Concen: 257.810 ug/l
RT: 3.873 min Scan# 353
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54



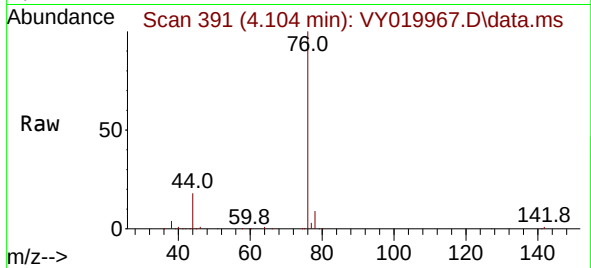
Tgt Ion: 43 Resp: 173438
Ion Ratio Lower Upper
43 100
58 30.7 31.7 47.5#





#17
Carbon Disulfide
Concen: 47.040 ug/l
RT: 4.104 min Scan# 392
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

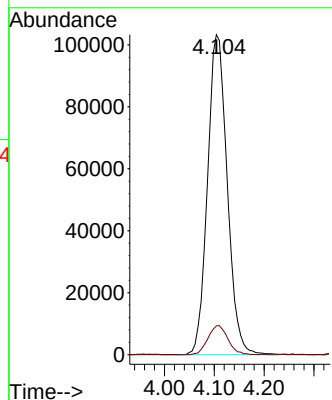
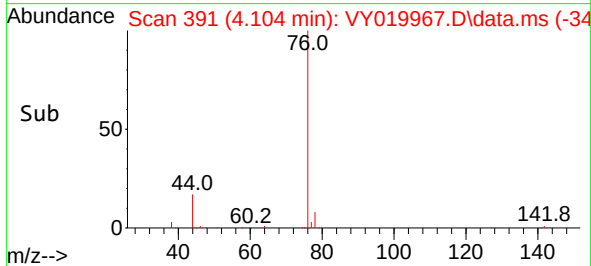
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 28389
Ion Ratio Lower Upper
76 100
78 9.0 6.8 10.2

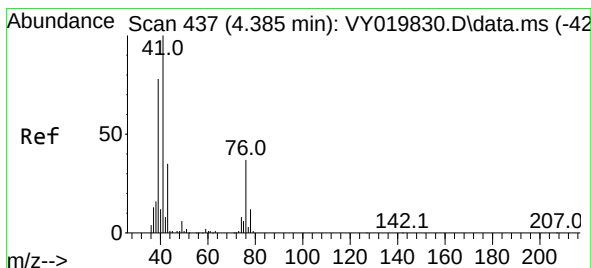
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Reviewed By :Romaben
Patel



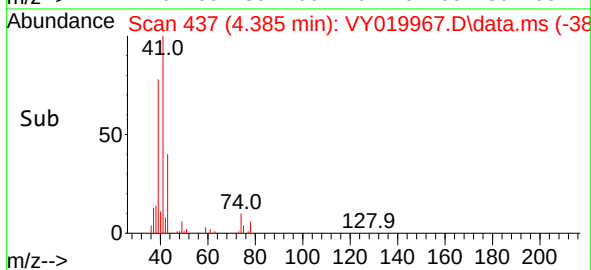
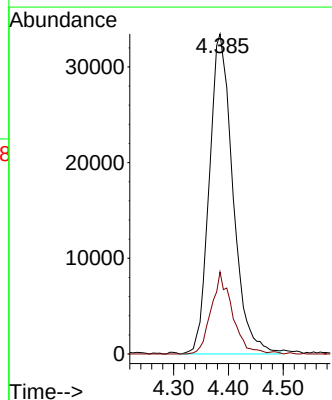
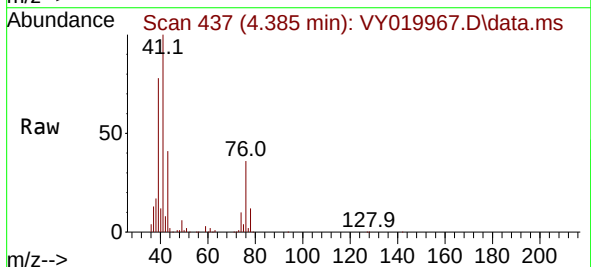
10/22/2024
Supervised By :Mahesh
Dadoda

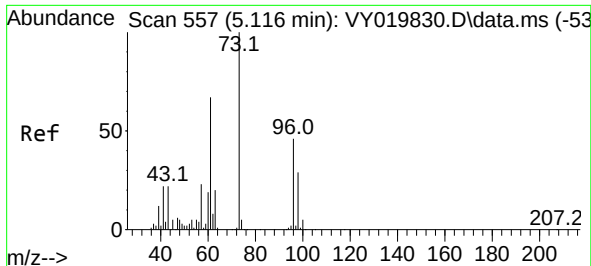
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#18
Methyl Acetate
Concen: 69.026 ug/l
RT: 4.385 min Scan# 437
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Tgt Ion: 43 Resp: 100031
Ion Ratio Lower Upper
43 100
74 22.8 23.3 34.9#





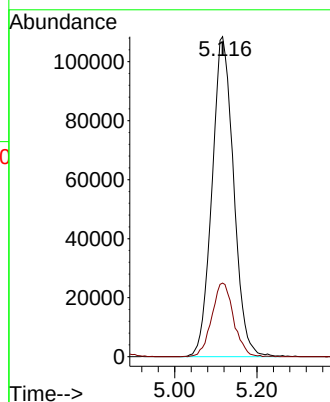
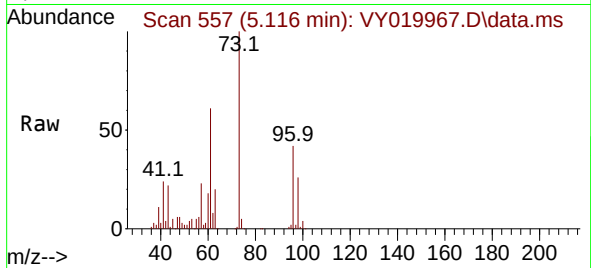
#19
Methyl tert-butyl Ether
Concen: 61.214 ug/l
RT: 5.116 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 395980
Ion Ratio Lower Upper
73 100
57 23.0 17.3 25.9

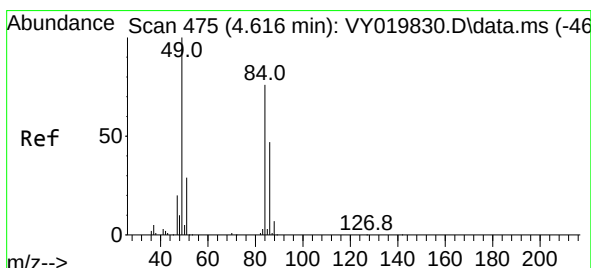
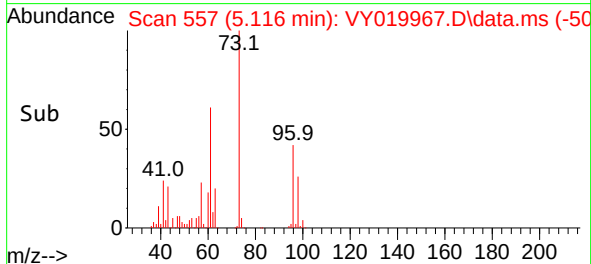
Manual Integrations
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Patel



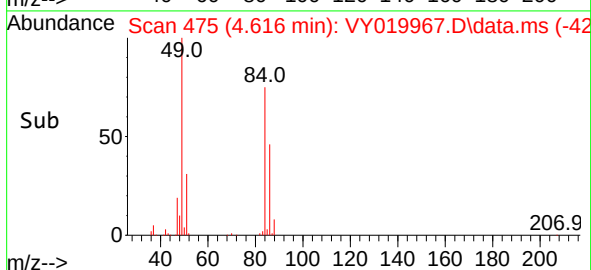
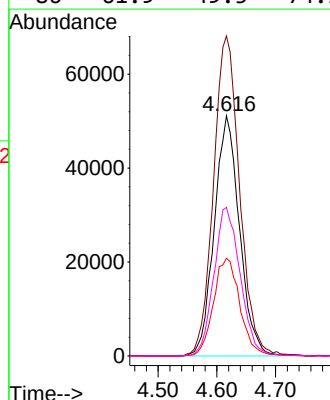
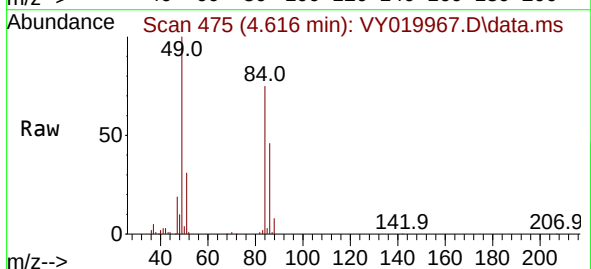
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Supervised By :Mahesh
Dadoda

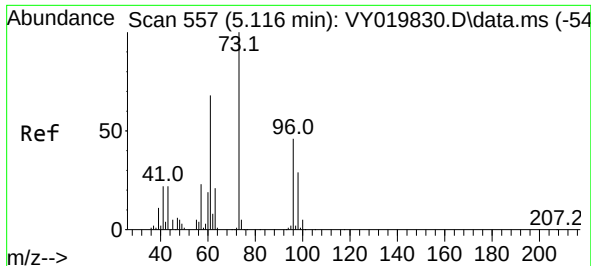
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#20
Methylene Chloride
Concen: 61.429 ug/l
RT: 4.616 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

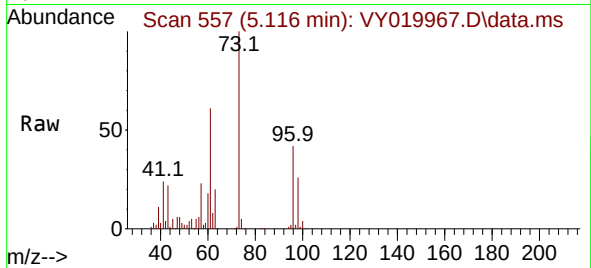
Tgt Ion: 84 Resp: 152237
Ion Ratio Lower Upper
84 100
49 133.2 84.4 126.6#
51 40.7 26.0 39.0#
86 61.9 49.5 74.3





#21
trans-1,2-Dichloroethene
Concen: 58.270 ug/l
RT: 5.116 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

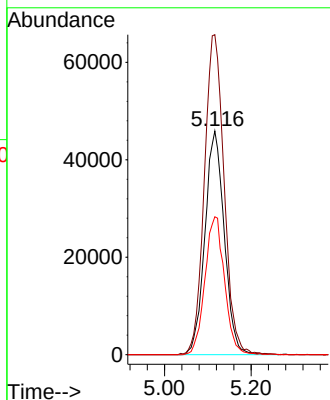
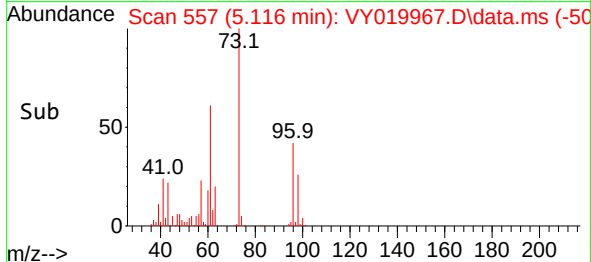
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 142799
Ion Ratio Lower Upper
96 100
61 143.0 97.5 146.3
98 61.7 50.5 75.7

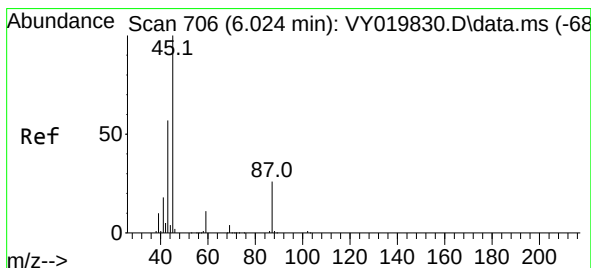
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Patel



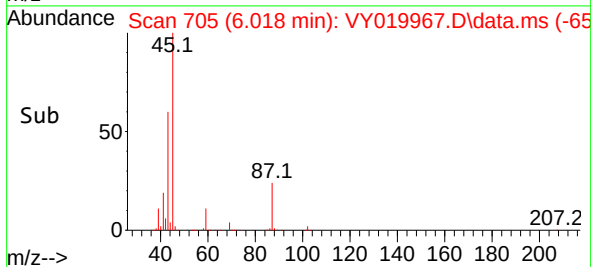
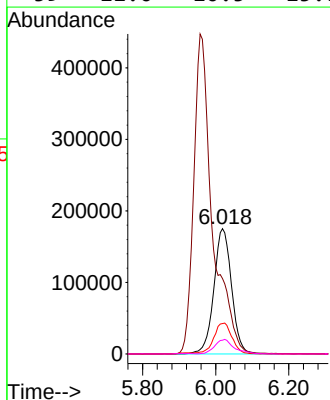
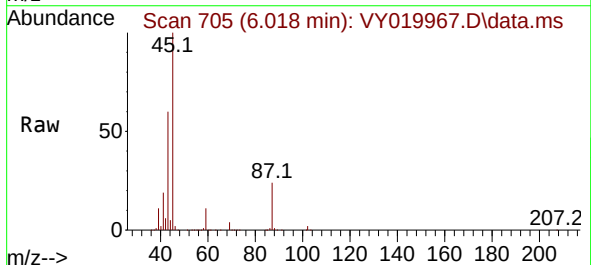
10/22/2024
Supervised By :Mahesh
Dadoda

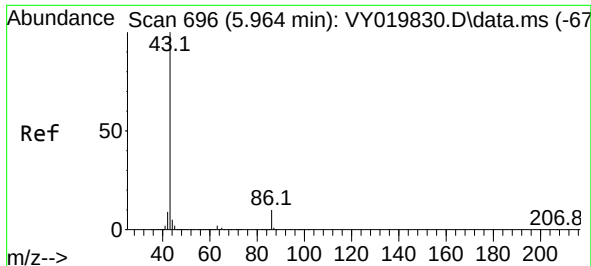
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#22
Diisopropyl ether
Concen: 66.685 ug/l
RT: 6.018 min Scan# 705
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

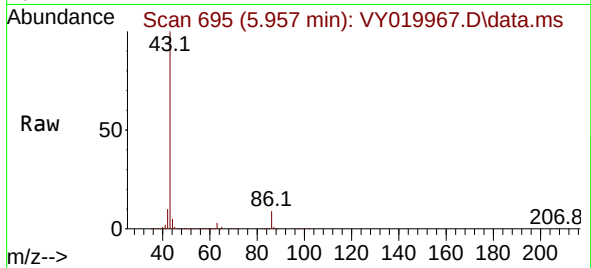
Tgt Ion: 45 Resp: 590113
Ion Ratio Lower Upper
45 100
43 60.0 42.2 63.2
87 24.2 25.0 37.6#
59 11.0 10.5 15.7





#23
Vinyl Acetate
Concen: 313.846 ug/l
RT: 5.957 min Scan# 696
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

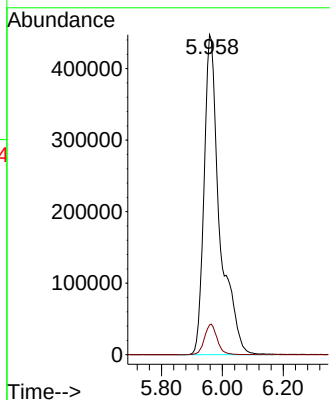
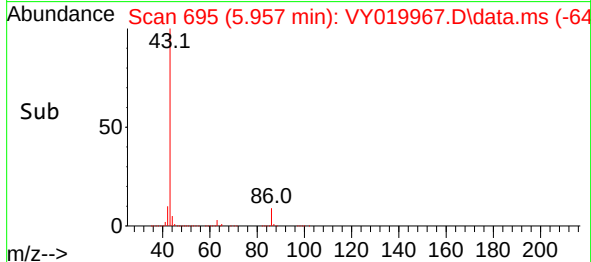
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 159216
Ion Ratio Lower Upper
43 100
86 9.3 10.6 16.0

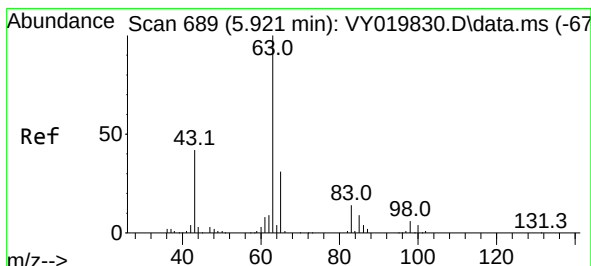
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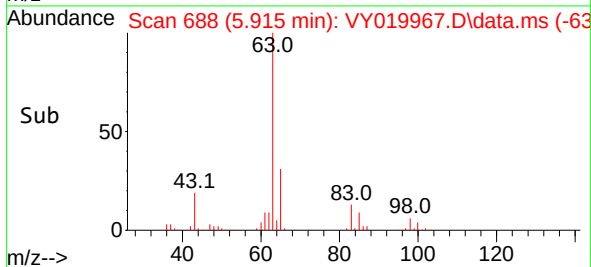
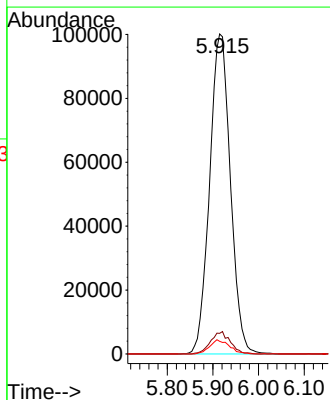
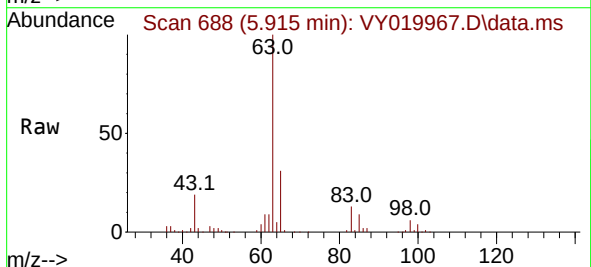
10/22/2024
Supervised By :Mahesh
Dadoda

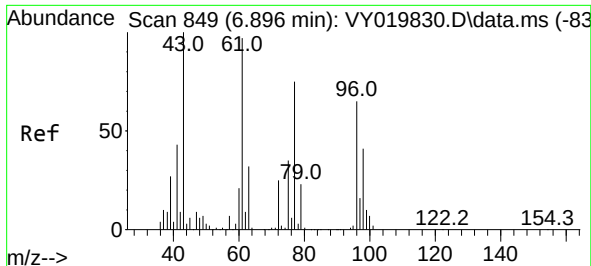
10/22/2024



#24
1,1-Dichloroethane
Concen: 64.328 ug/l
RT: 5.915 min Scan# 688
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Tgt Ion: 63 Resp: 316434
Ion Ratio Lower Upper
63 100
98 6.5 4.0 12.2
100 3.9 2.6 8.0





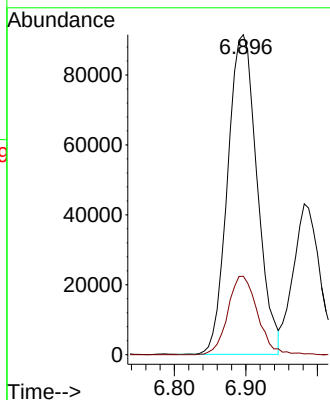
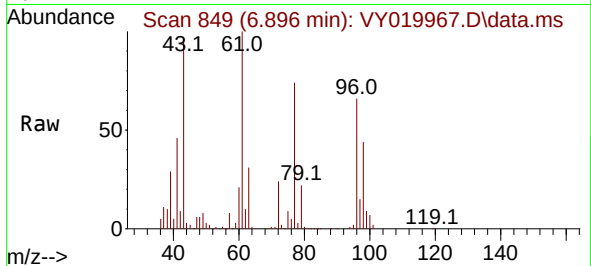
#25
2-Butanone
Concen: 290.870 ug/l
RT: 6.896 min Scan# 849
Delta R.T. 0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 26192
Ion Ratio Lower Upper
43 100
72 24.5 27.3 40.9

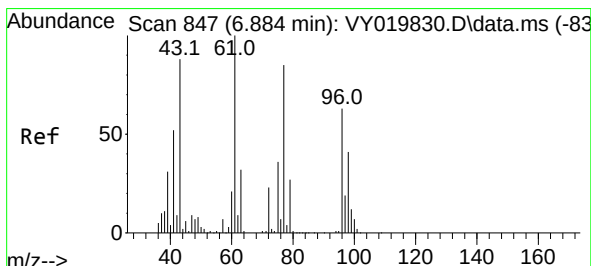
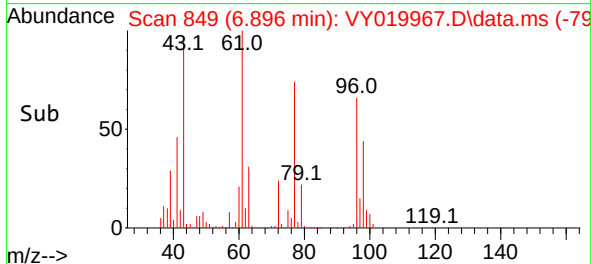
Manual Integrations
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Reviewed By :Romaben
Patel



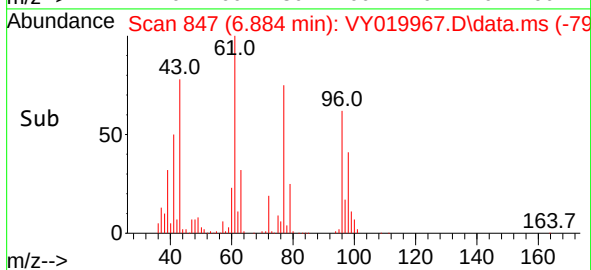
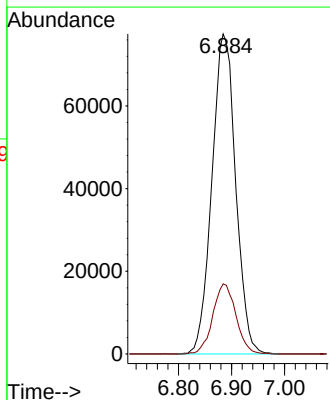
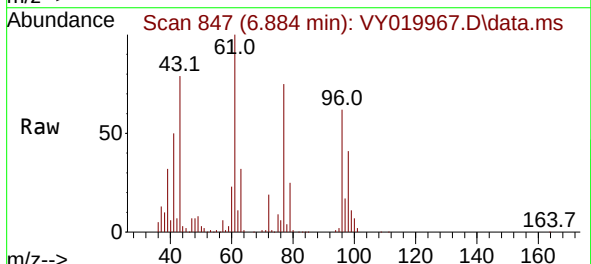
10/22/2024
Supervised By :Mahesh
Dadoda

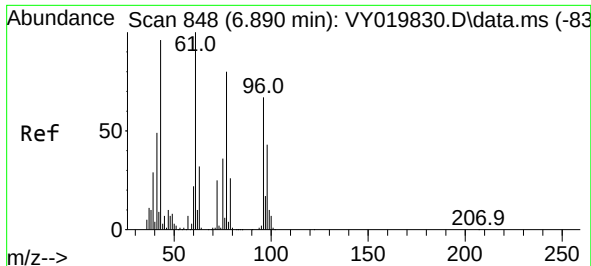
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#26
2,2-Dichloropropane
Concen: 54.872 ug/l
RT: 6.884 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Tgt Ion: 77 Resp: 240382
Ion Ratio Lower Upper
77 100
97 21.4 12.0 36.1





#27

cis-1,2-Dichloroethene

Concen: 61.415 ug/l

RT: 6.890 min Scan# 848

Delta R.T. 0.000 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 96 Resp: 185994

Ion Ratio Lower Upper

96 100

61 155.5 0.0 256.2

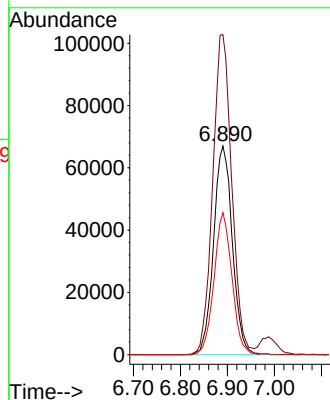
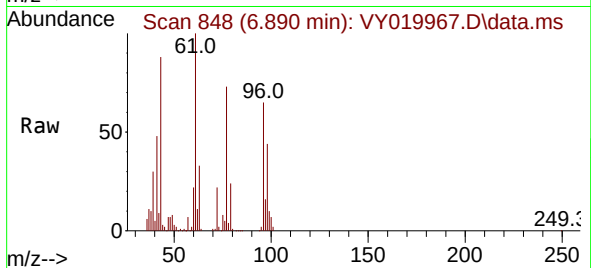
98 64.8 0.0 130.0

Manual Integrations

APPROVED

Reviewed By :Romaben

Patel

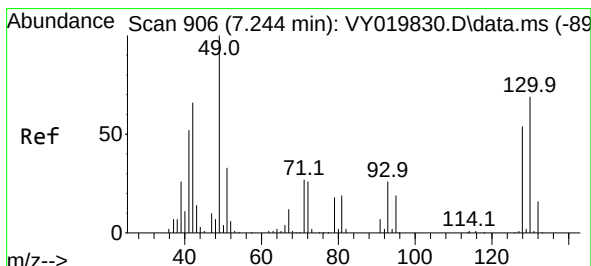
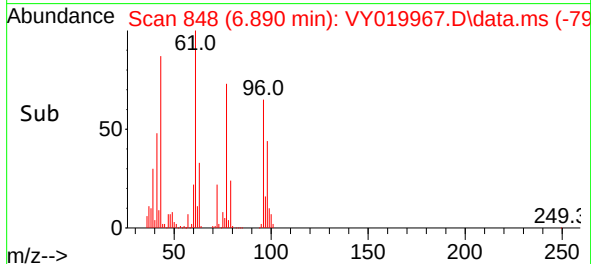


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Supervised By :Mahesh

Dadoda

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#28

Bromochloromethane

Concen: 59.713 ug/l

RT: 7.244 min Scan# 906

Delta R.T. 0.000 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

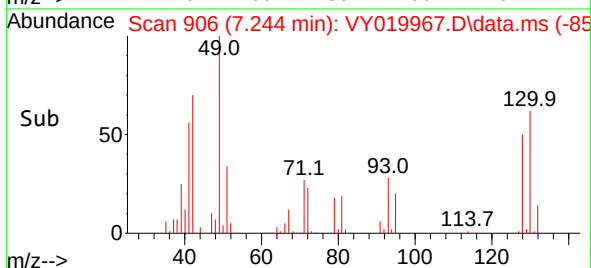
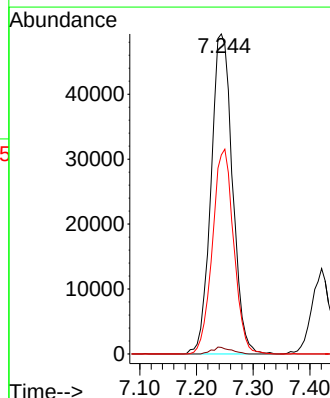
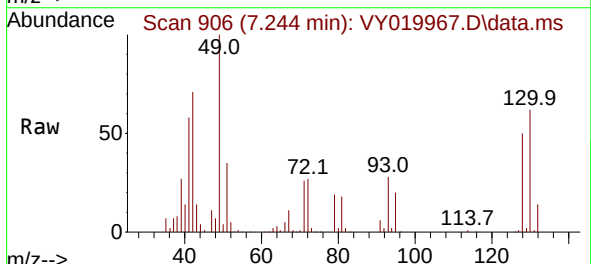
Tgt Ion: 49 Resp: 129286

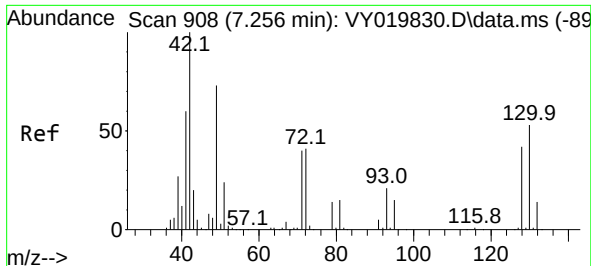
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.6

130 63.5 72.7 109.1#





#29

Tetrahydrofuran

Concen: 316.995 ug/l

RT: 7.262 min Scan# 908

Delta R.T. 0.000 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

Instrument :

MSVOA_Y

ClientSampleId :

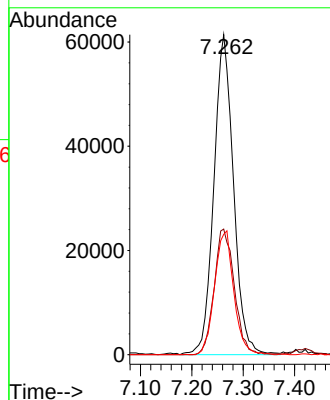
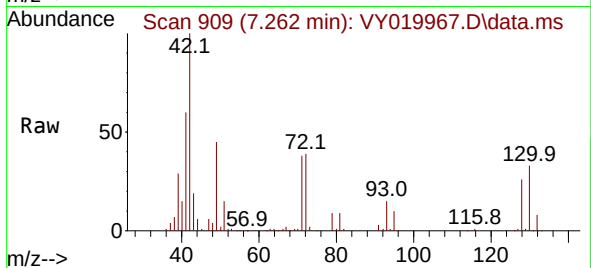
VSTDCCC050EC

Tgt Ion: 42 Resp: 162984

Ion	Ratio	Lower	Upper
42	100		
72	40.4	43.0	64.4
71	37.8	40.8	61.2

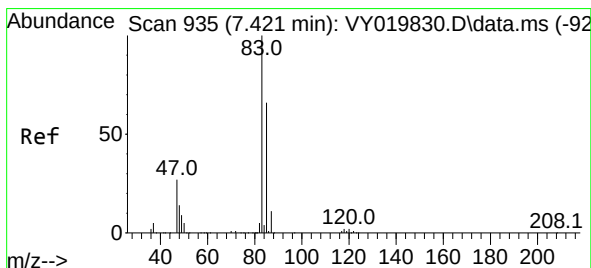
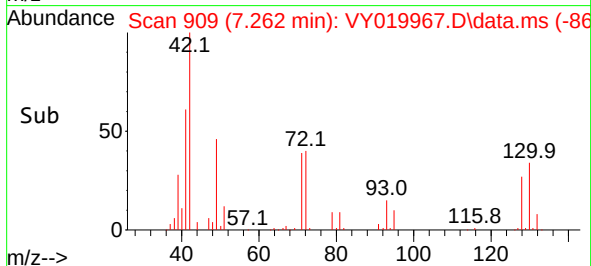
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



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Supervised By :Mahesh
Dadoda

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#30

Chloroform

Concen: 65.329 ug/l

RT: 7.421 min Scan# 935

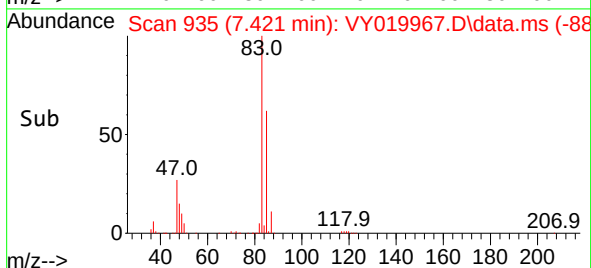
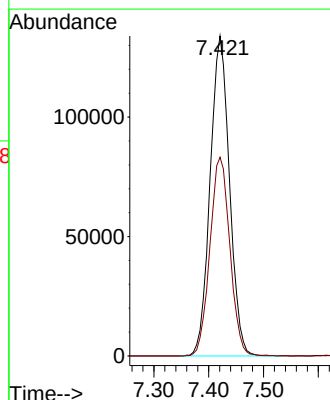
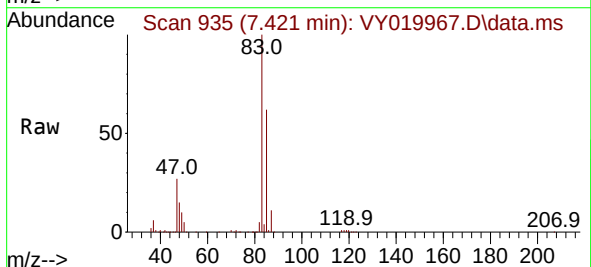
Delta R.T. 0.000 min

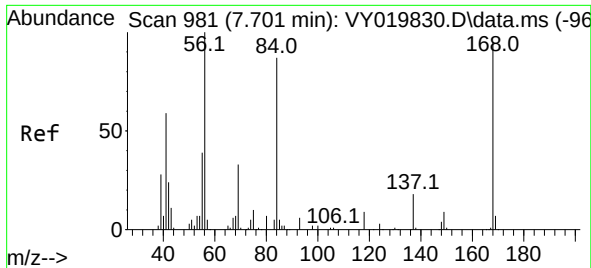
Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

Tgt Ion: 83 Resp: 327589

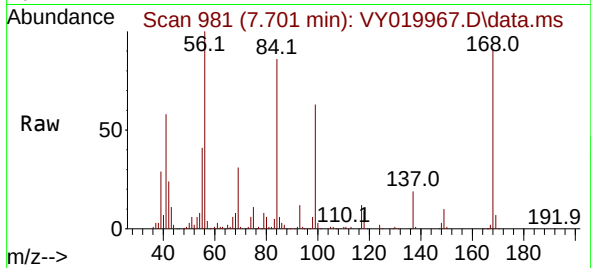
Ion	Ratio	Lower	Upper
83	100		
85	62.1	52.2	78.4





#31
Cyclohexane
Concen: 52.311 ug/l
RT: 7.701 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

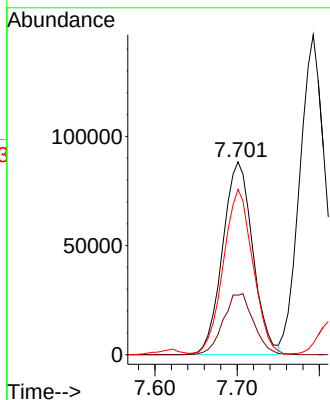
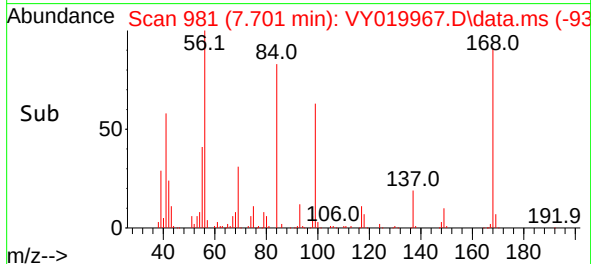
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 225885
Ion Ratio Lower Upper
56 100
69 30.8 28.7 43.1
84 84.0 77.7 116.5

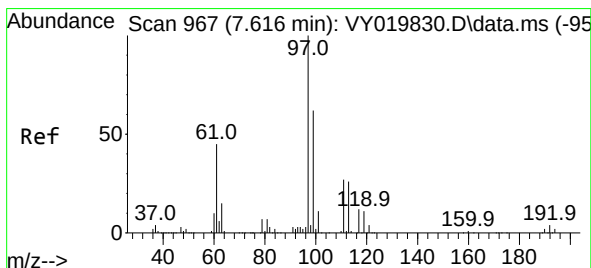
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Reviewed By :Romaben
Patel



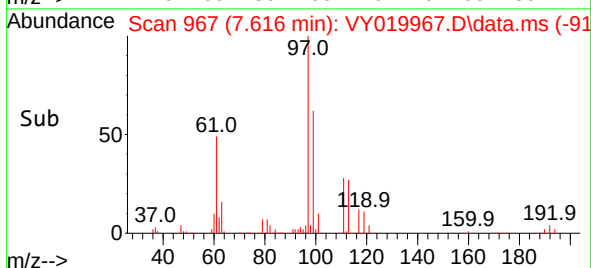
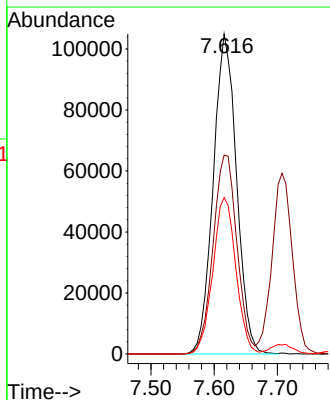
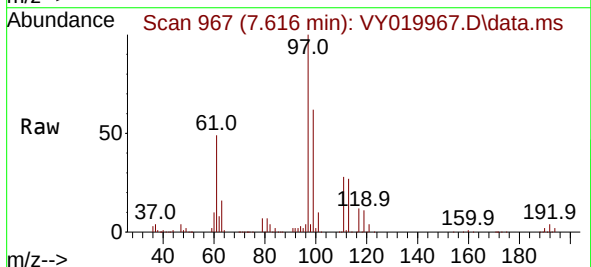
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Supervised By :Mahesh
Dadoda

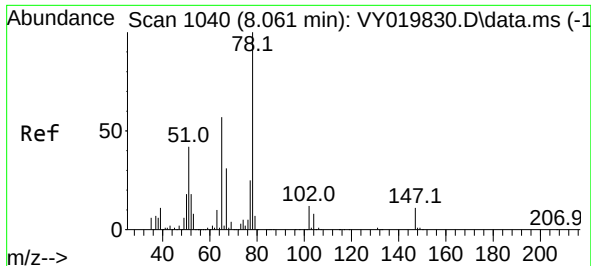
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#32
1,1,1-Trichloroethane
Concen: 60.936 ug/l
RT: 7.616 min Scan# 967
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Tgt Ion: 97 Resp: 267783
Ion Ratio Lower Upper
97 100
99 63.8 50.3 75.5
61 48.4 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 56.958 ug/l

RT: 8.061 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 147198

Ion Ratio Lower Upper

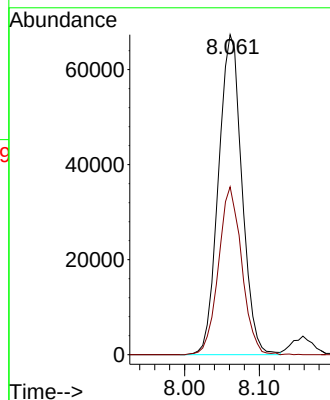
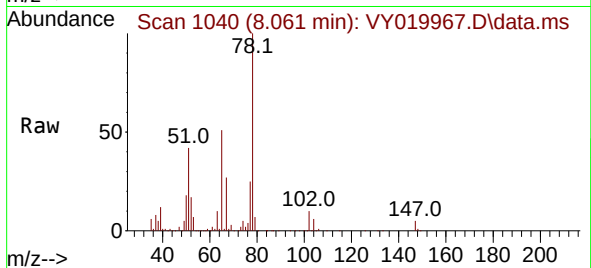
65 100

67 51.9 0.0 109.6

Manual Integrations

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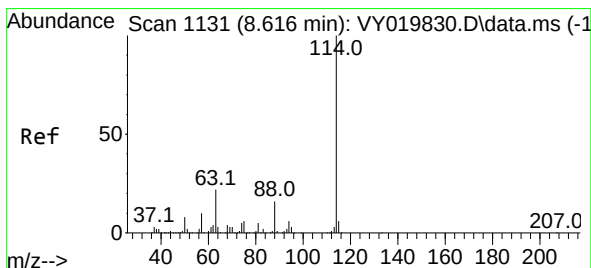
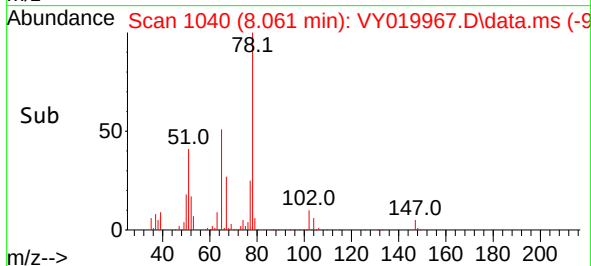
Reviewed By :Romaben
Patel



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Supervised By :Mahesh
Dadoda

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.616 min Scan# 1131

Delta R.T. 0.000 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

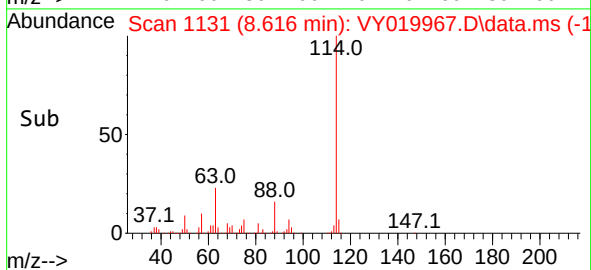
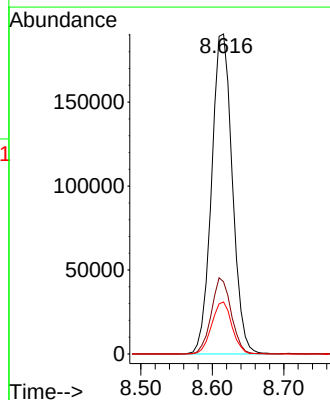
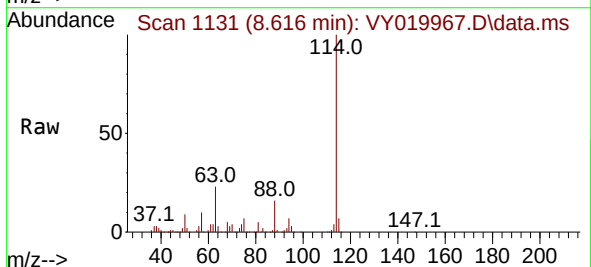
Tgt Ion:114 Resp: 383722

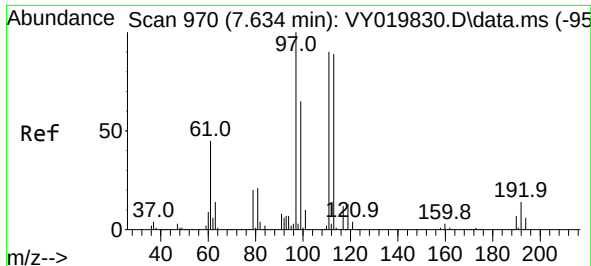
Ion Ratio Lower Upper

114 100

63 22.5 0.0 35.0

88 16.3 0.0 27.2





#35

Dibromofluoromethane

Concen: 54.243 ug/l

RT: 7.634 min Scan# 91

Delta R.T. 0.000 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:113 Resp: 137350

Ion Ratio Lower Upper

113 100

111 101.7 82.2 123.4

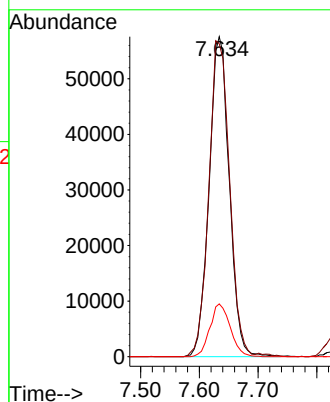
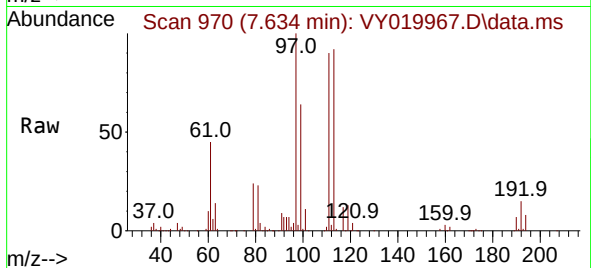
192 16.7 15.9 23.9

Manual Integrations

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Reviewed By :Romaben

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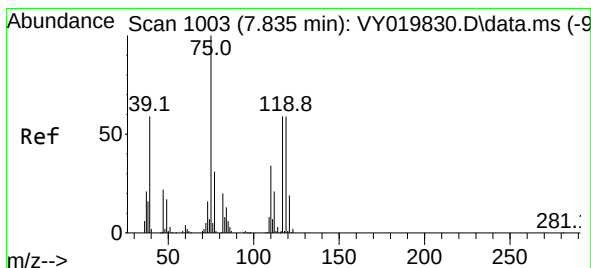
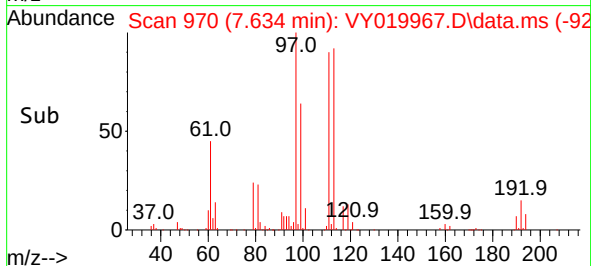


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#36

1,1-Dichloropropene

Concen: 55.984 ug/l

RT: 7.835 min Scan# 1003

Delta R.T. 0.000 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

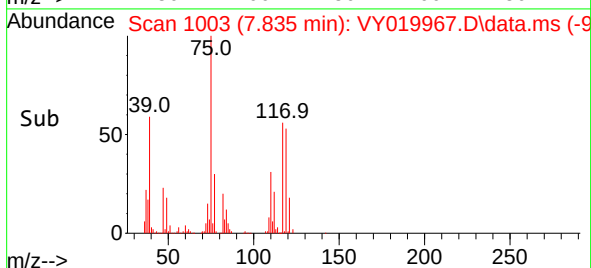
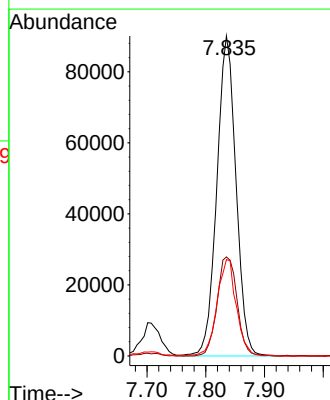
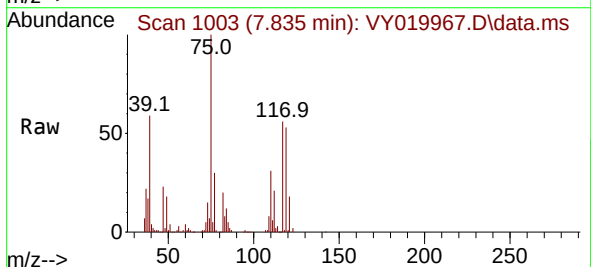
Tgt Ion: 75 Resp: 204231

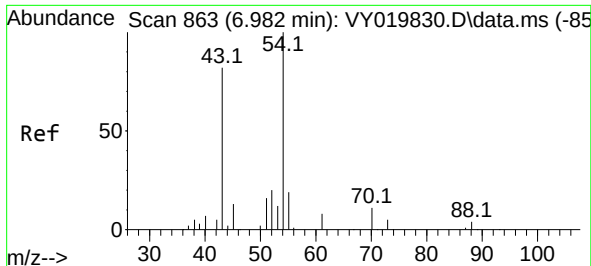
Ion Ratio Lower Upper

75 100

110 32.1 19.0 57.0

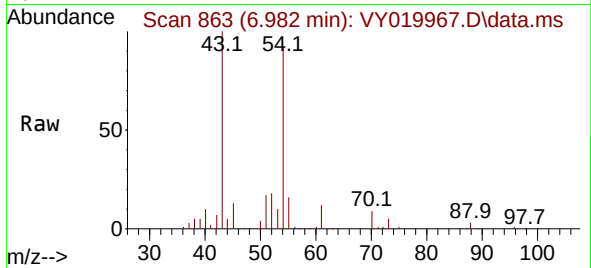
77 30.5 25.3 37.9





#37
Ethyl Acetate
Concen: 60.672 ug/l
RT: 6.982 min Scan# 80
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

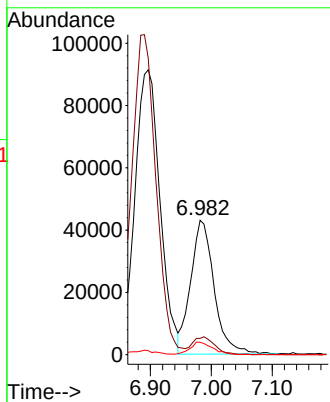
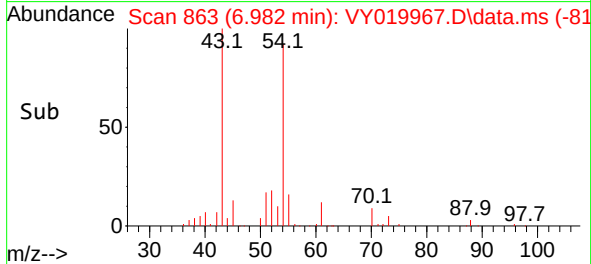
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 115412
Ion Ratio Lower Upper
43 100
61 12.7 12.6 19.0
70 9.0 7.8 11.8

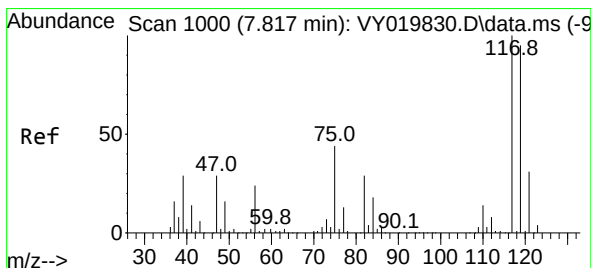
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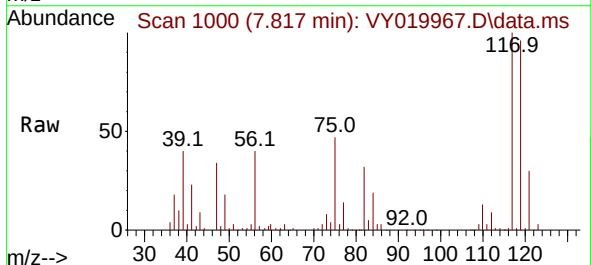


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Supervised By :Mahesh
Dadoda

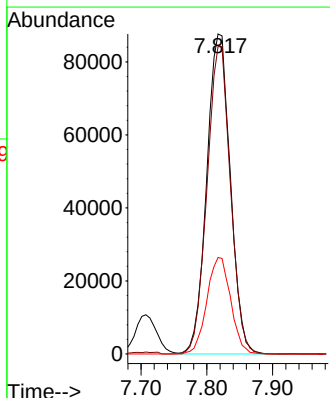
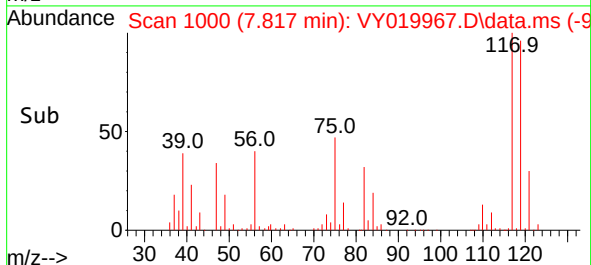
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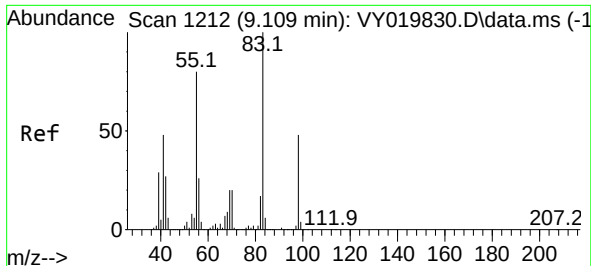


#38
Carbon Tetrachloride
Concen: 55.958 ug/l
RT: 7.817 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54



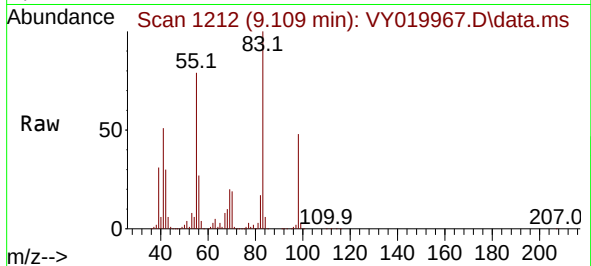
Tgt Ion:117 Resp: 218837
Ion Ratio Lower Upper
117 100
119 96.1 75.8 113.6
121 30.2 24.0 36.0





#39
Methylcyclohexane
Concen: 51.429 ug/l
RT: 9.109 min Scan# 1212
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

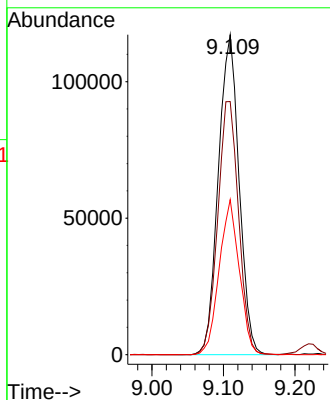
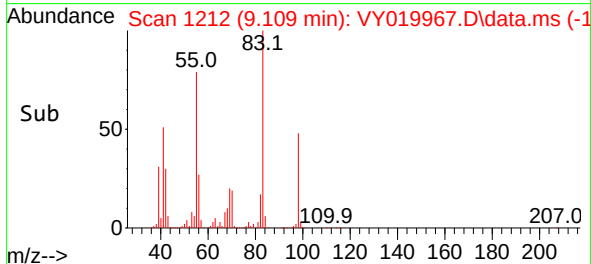
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 23639
Ion Ratio Lower Upper
83 100
55 79.1 51.5 77.3
98 48.4 40.5 60.7

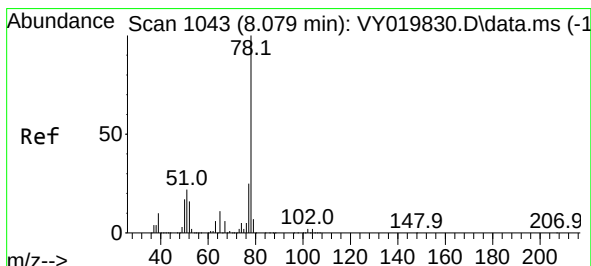
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Reviewed By :Romaben
Patel



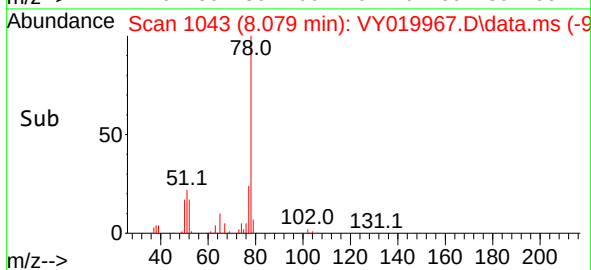
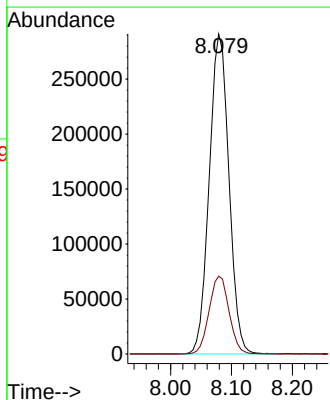
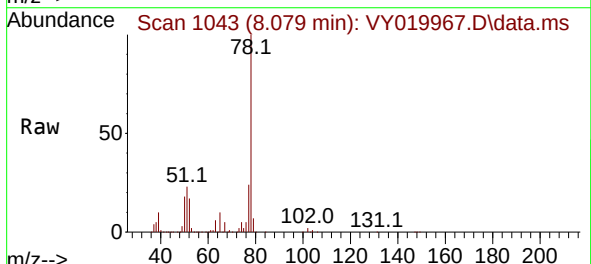
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Dadoda

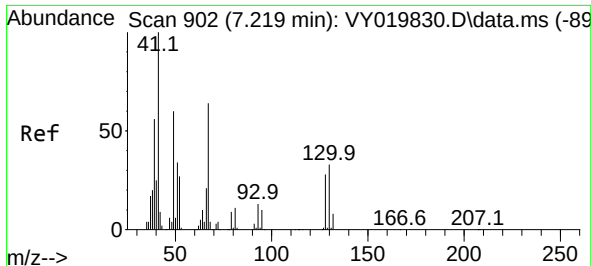
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#40
Benzene
Concen: 59.178 ug/l
RT: 8.079 min Scan# 1043
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

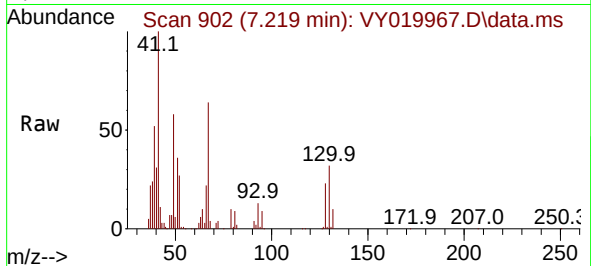
Tgt Ion: 78 Resp: 653347
Ion Ratio Lower Upper
78 100
77 24.3 19.5 29.3





#41
Methacrylonitrile
Concen: 66.471 ug/l
RT: 7.219 min Scan# 902
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

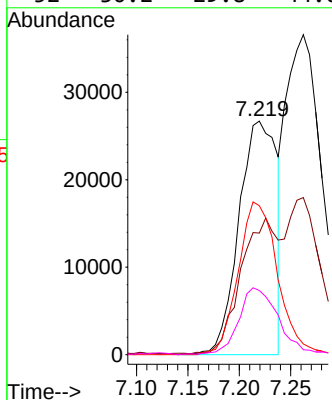
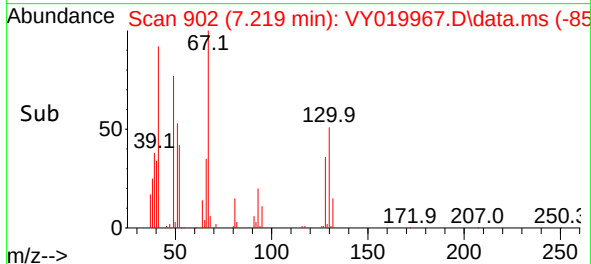
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 41 Resp: 68434
Ion Ratio Lower Upper
41 100
39 56.1 48.0 72.0
67 68.5 75.1 112.7
52 30.2 29.8 44.6

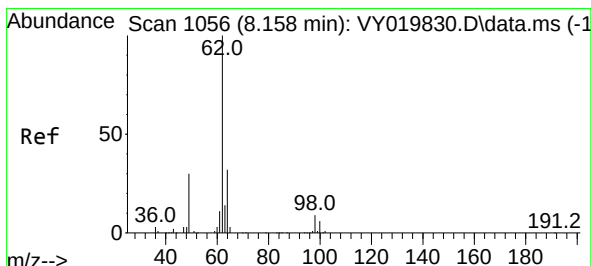
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Patel

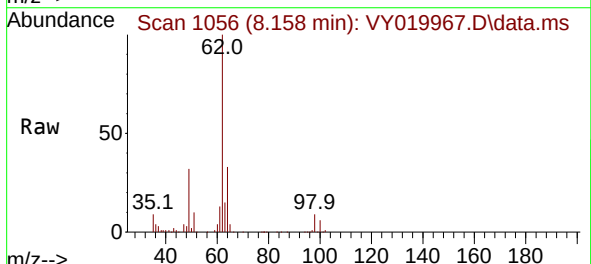


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Supervised By :Mahesh
Dadoda

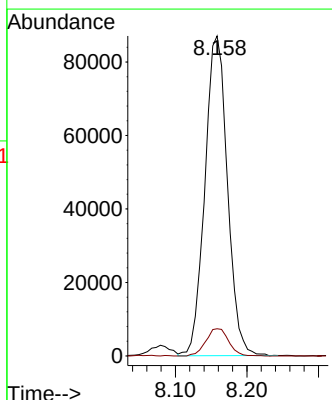
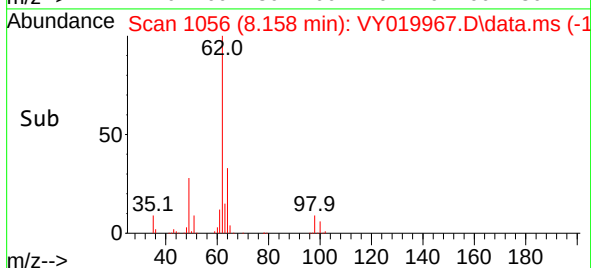
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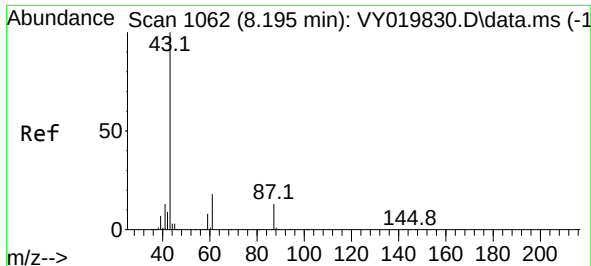


#42
1,2-Dichloroethane
Concen: 60.069 ug/l
RT: 8.158 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54



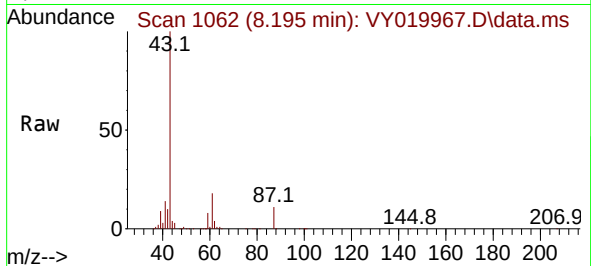
Tgt Ion: 62 Resp: 190525
Ion Ratio Lower Upper
62 100
98 8.6 0.0 22.0





#43
Isopropyl Acetate
Concen: 59.516 ug/l
RT: 8.195 min Scan# 1062
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

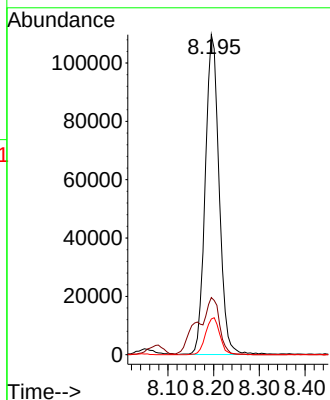
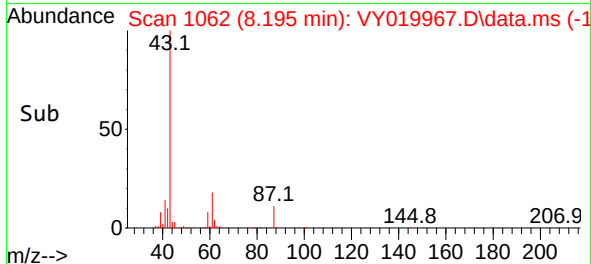
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 230884
Ion Ratio Lower Upper
43 100
61 17.0 27.9 41.9
87 11.9 13.1 19.7

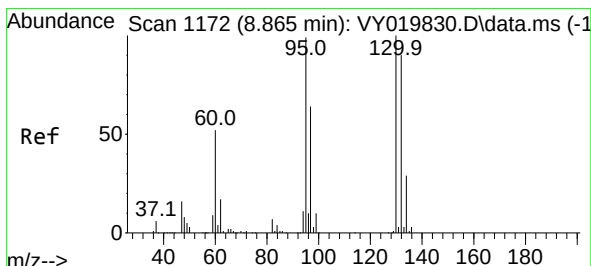
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



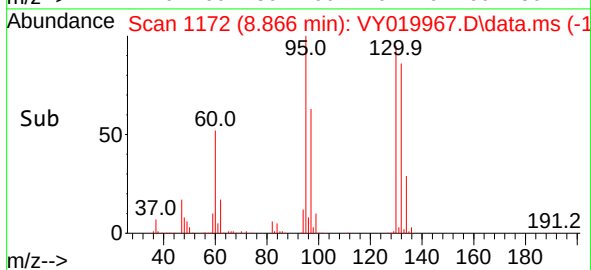
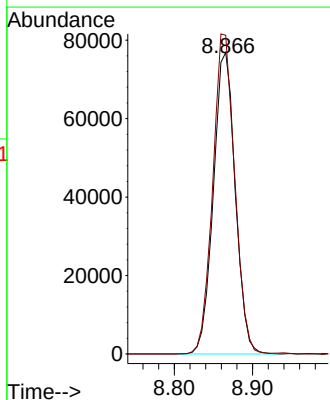
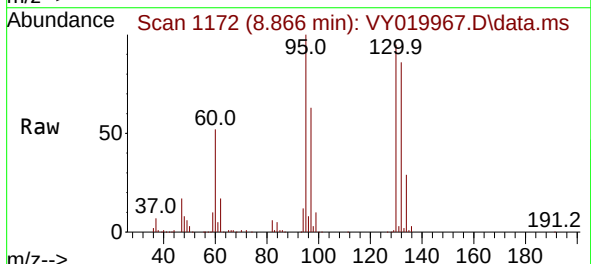
10/22/2024
Supervised By :Mahesh
Dadoda

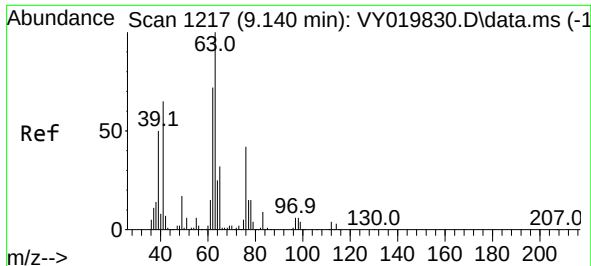
10/22/2024



#44
Trichloroethene
Concen: 55.856 ug/l
RT: 8.866 min Scan# 1172
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

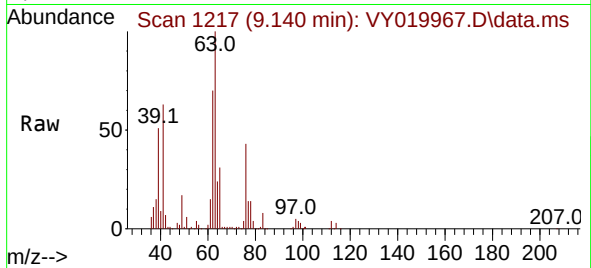
Tgt Ion:130 Resp: 149357
Ion Ratio Lower Upper
130 100
95 105.7 0.0 188.0





#45
1,2-Dichloropropane
Concen: 61.437 ug/l
RT: 9.140 min Scan# 1217
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

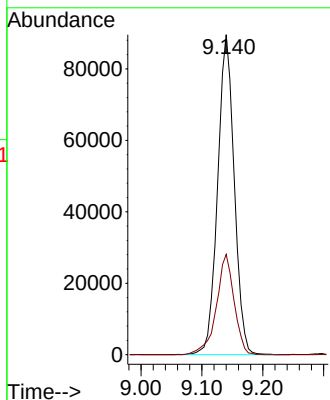
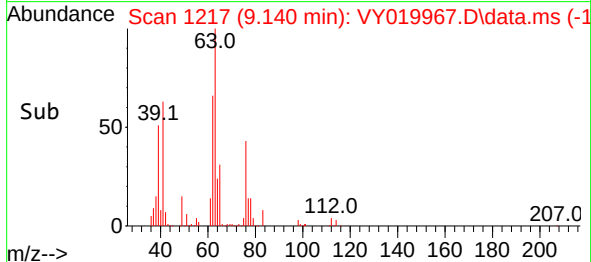
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 63 Resp: 169772
Ion Ratio Lower Upper
63 100
65 31.4 25.4 38.2

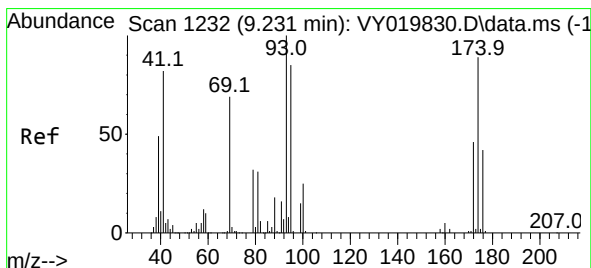
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



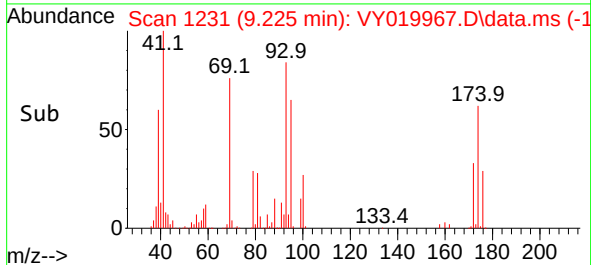
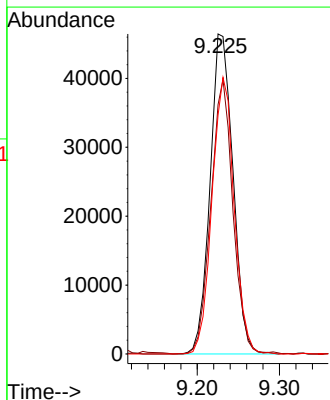
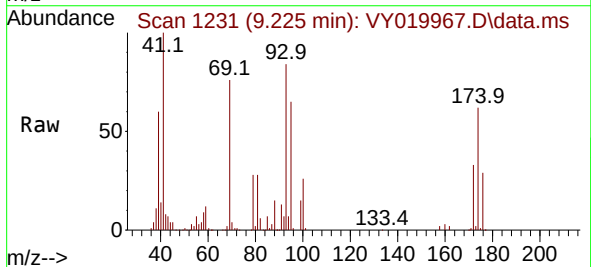
10/22/2024
Supervised By :Mahesh
Dadoda

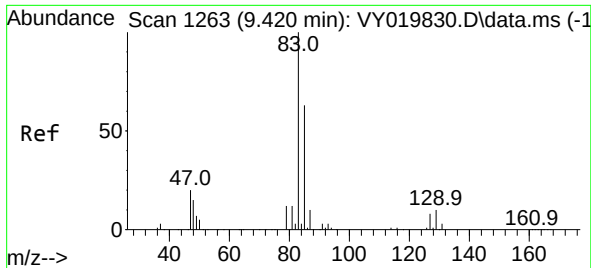
10/22/2024



#46
Dibromomethane
Concen: 59.656 ug/l
RT: 9.225 min Scan# 1231
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

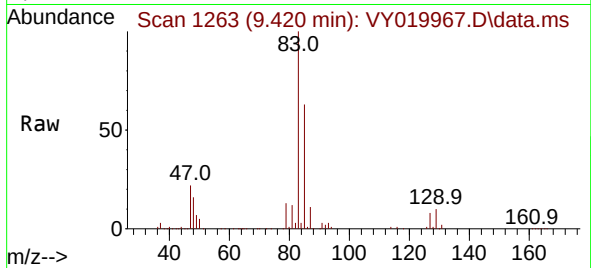
Tgt Ion: 93 Resp: 90067
Ion Ratio Lower Upper
93 100
95 82.7 66.2 99.4
174 83.6 80.9 121.3





#47
Bromodichloromethane
Concen: 62.136 ug/l
RT: 9.420 min Scan# 1263
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

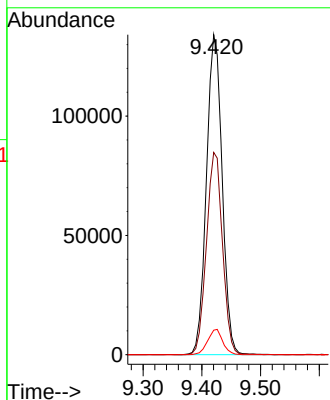
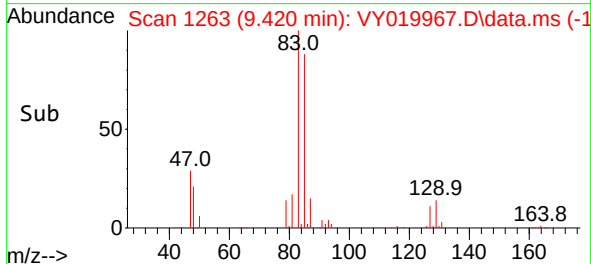
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 24900
Ion Ratio Lower Upper
83 100
85 63.2 50.1 75.1
127 7.6 7.4 11.0

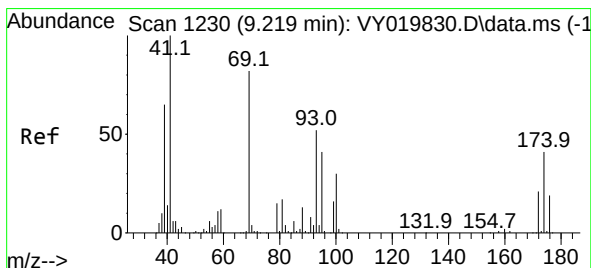
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



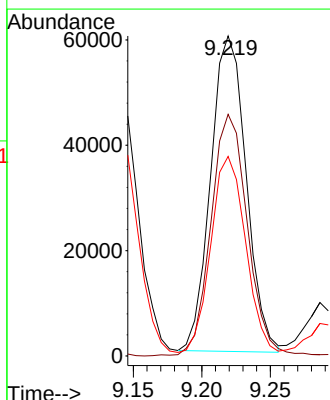
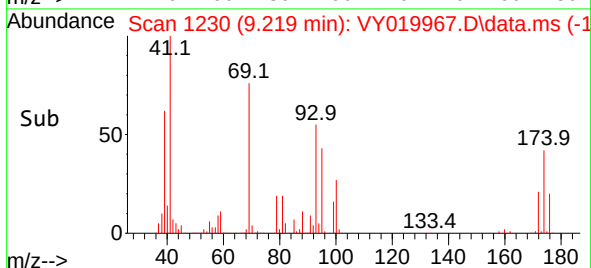
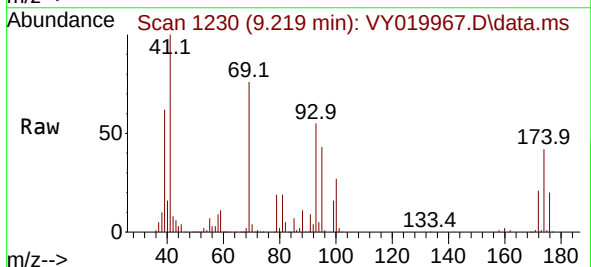
10/22/2024
Supervised By :Mahesh
Dadoda

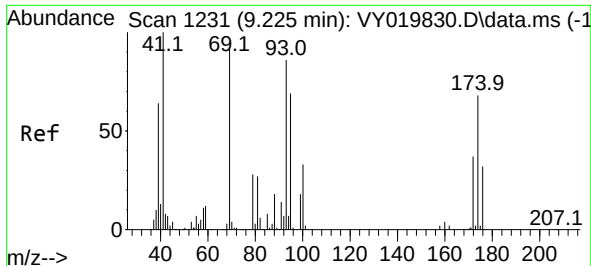
10/22/2024



#48
Methyl methacrylate
Concen: 63.209 ug/l
RT: 9.219 min Scan# 1230
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Tgt Ion: 41 Resp: 107863
Ion Ratio Lower Upper
41 100
69 79.0 84.1 126.1#
39 62.3 43.6 65.4





#49

1,4-Dioxane

Concen: 1148.195 ug/l

RT: 9.231 min Scan# 1231

Delta R.T. 0.000 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

Instrument :

MSVOA_Y

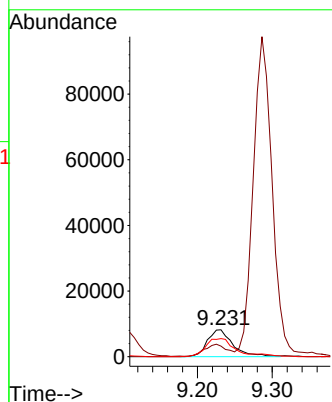
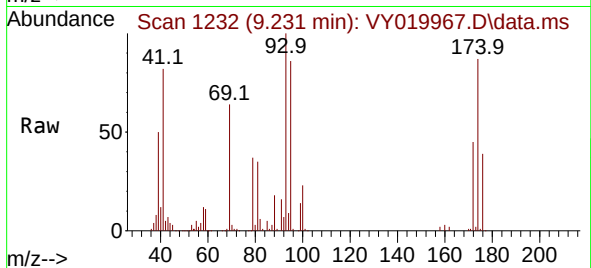
ClientSampleId :

VSTDCCC050EC

Tgt Ion:	88	Resp:	1940
Ion Ratio	Lower	Upper	
88	100		
43	40.0	0.0	0.0
58	80.3	49.3	73.9

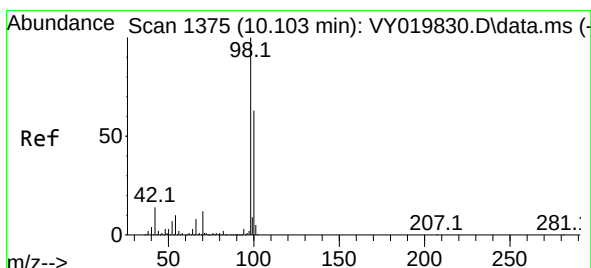
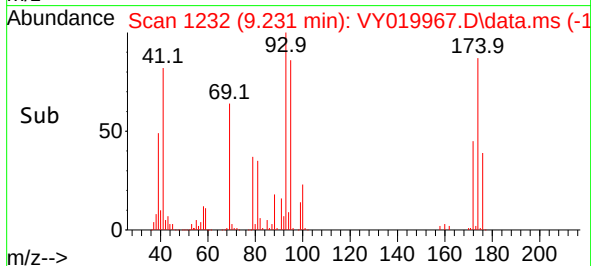
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



10/22/2024
Supervised By :Mahesh
Dadoda

10/22/2024



#50

Toluene-d8

Concen: 52.632 ug/l

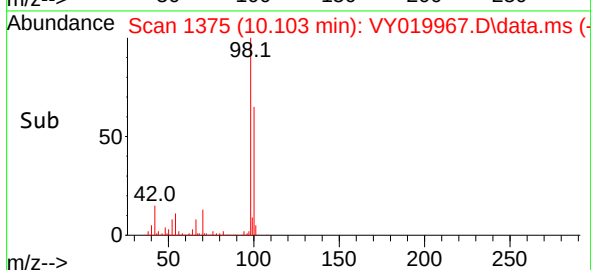
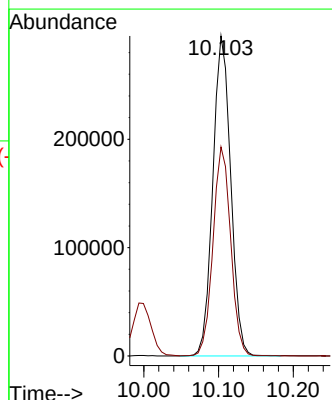
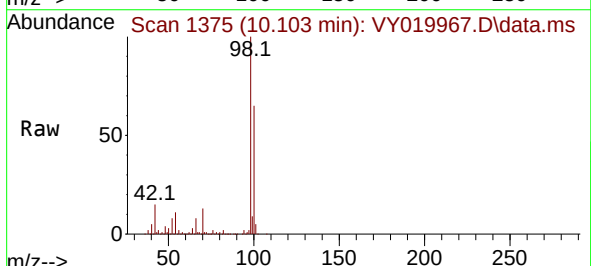
RT: 10.103 min Scan# 1375

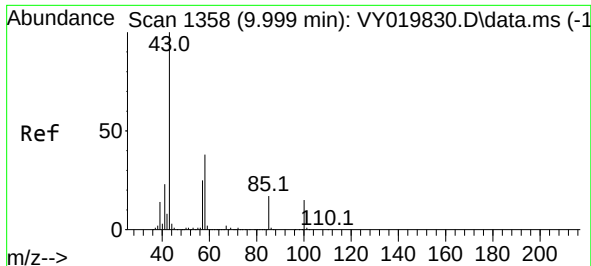
Delta R.T. -0.006 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

Tgt Ion:	98	Resp:	492153
Ion Ratio	Lower	Upper	
98	100		
100	64.8	52.0	78.0





#51
4-Methyl-2-Pentanone
Concen: 313.951 ug/l
RT: 9.993 min Scan# 1357
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Instrument :

MSVOA_Y

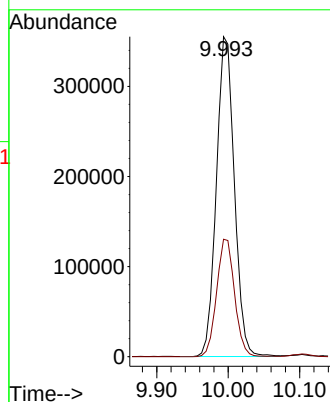
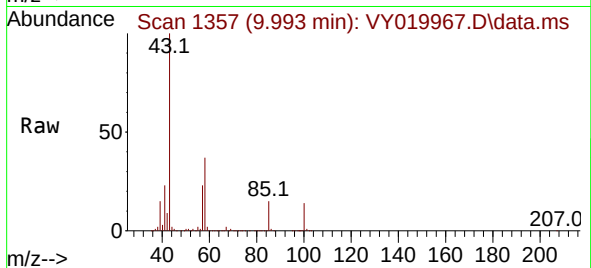
ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 621223
Ion Ratio Lower Upper
43 100
58 36.7 35.7 53.5

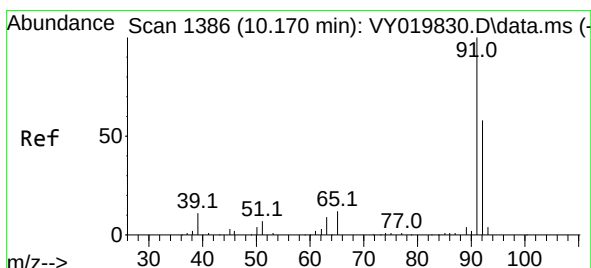
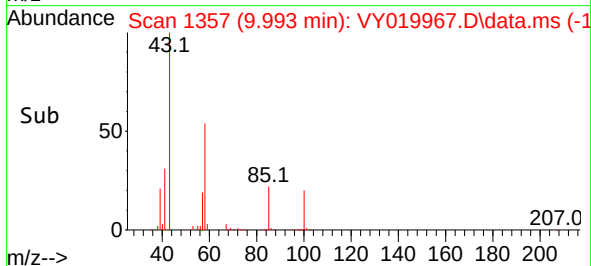
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



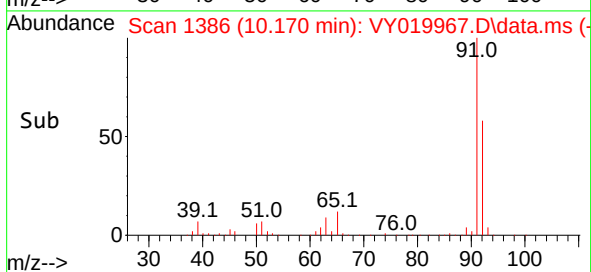
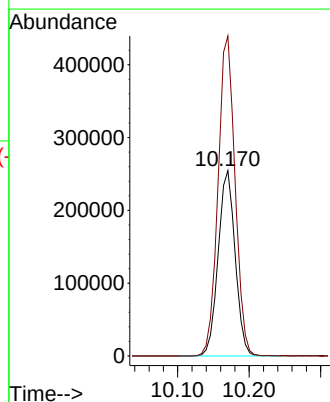
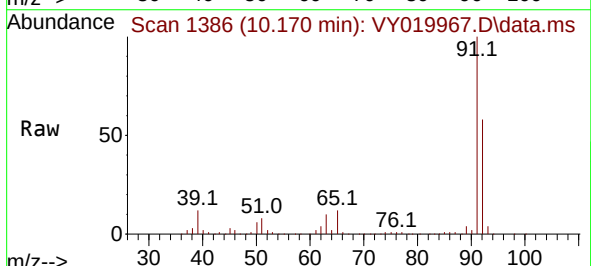
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Dadoda

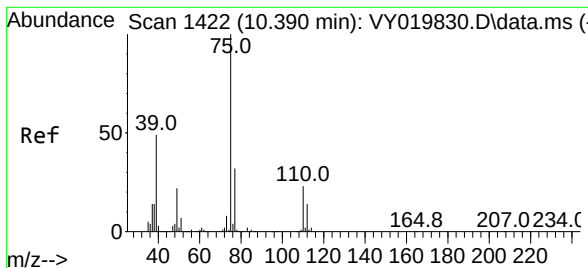
10/22/2024



#52
Toluene
Concen: 60.903 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Tgt Ion: 92 Resp: 419710
Ion Ratio Lower Upper
92 100
91 173.0 139.0 208.6





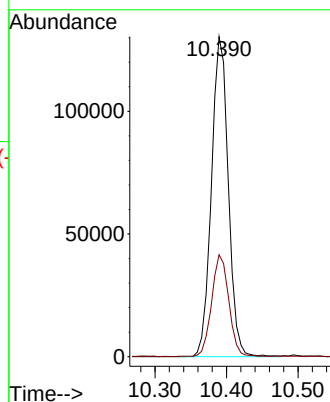
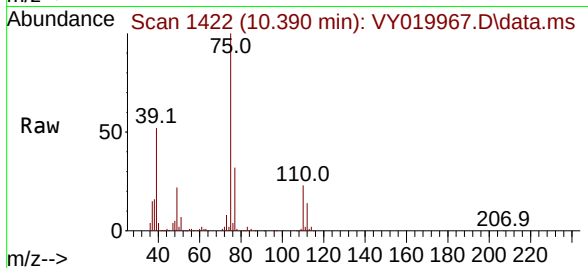
#53
t-1,3-Dichloropropene
Concen: 59.116 ug/l
RT: 10.390 min Scan# 1422
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 213150
Ion Ratio Lower Upper
75 100
77 31.7 24.1 36.1

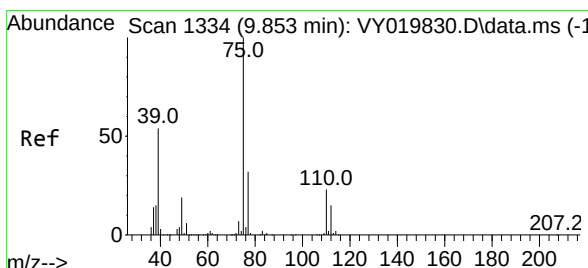
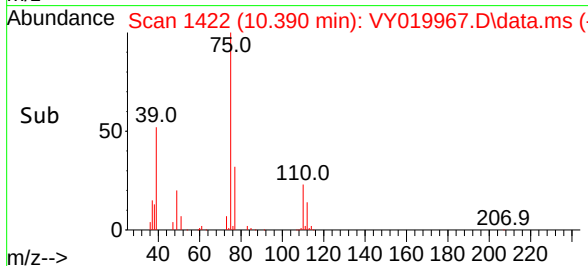
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



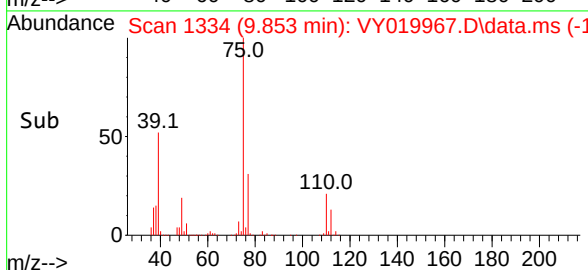
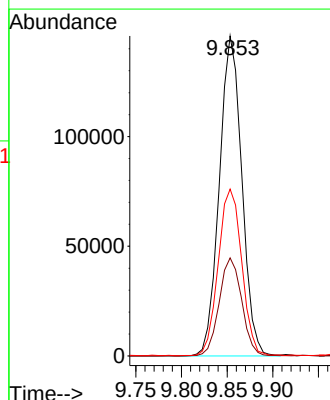
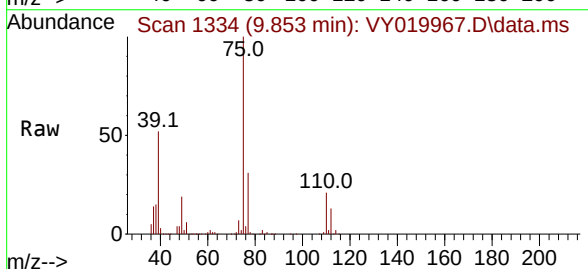
10/22/2024
Supervised By :Mahesh
Dadoda

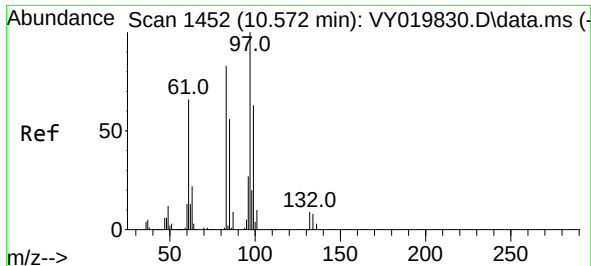
10/22/2024



#54
cis-1,3-Dichloropropene
Concen: 58.781 ug/l
RT: 9.853 min Scan# 1334
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

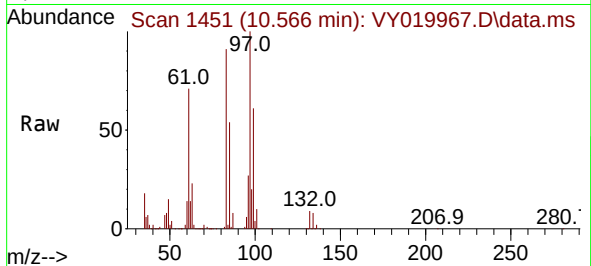
Tgt Ion: 75 Resp: 250086
Ion Ratio Lower Upper
75 100
77 30.7 25.4 38.0
39 52.0 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 60.102 ug/l
RT: 10.566 min Scan# 1451
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

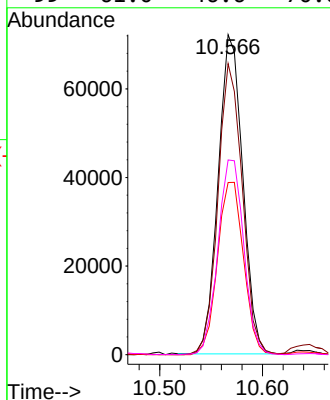
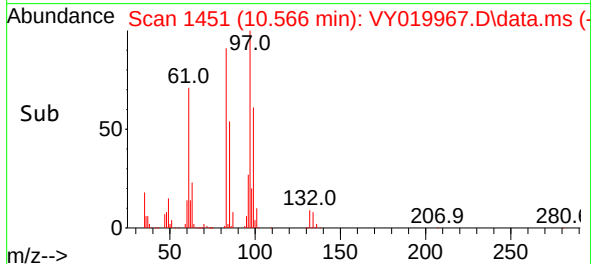
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 97 Resp: 119552
Ion Ratio Lower Upper
97 100
83 91.1 67.5 101.3
85 53.9 42.9 64.3
99 61.0 46.6 70.0

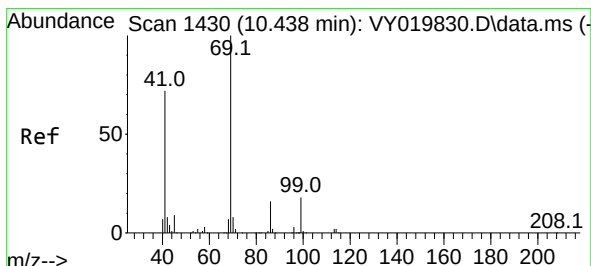
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



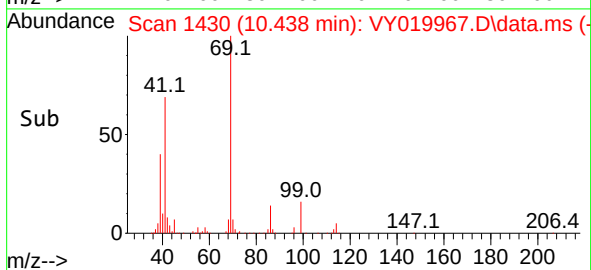
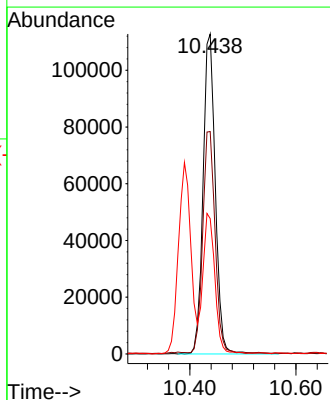
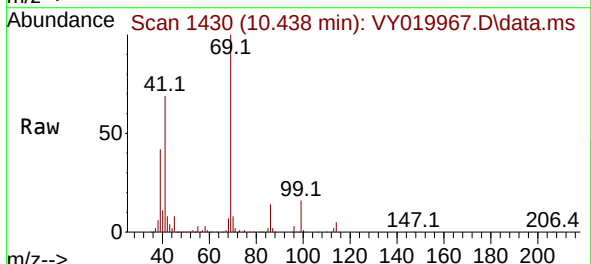
10/22/2024
Supervised By :Mahesh
Dadoda

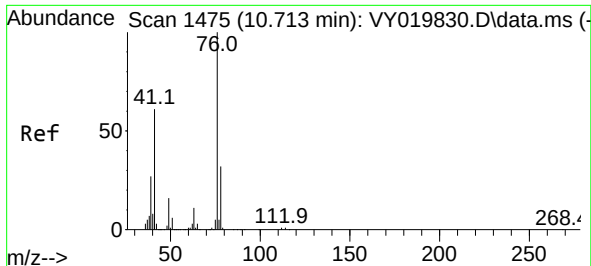
10/22/2024



#56
Ethyl methacrylate
Concen: 63.144 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

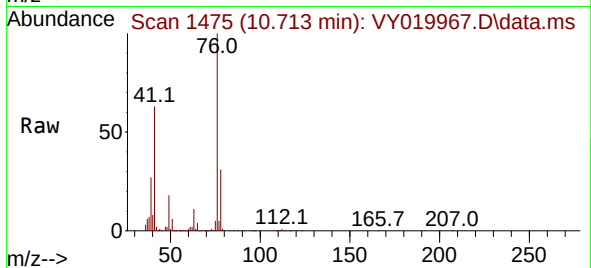
Tgt Ion: 69 Resp: 180227
Ion Ratio Lower Upper
69 100
41 70.0 42.3 63.5#
39 42.4 22.9 34.3#





#57
1,3-Dichloropropane
Concen: 62.238 ug/l
RT: 10.713 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

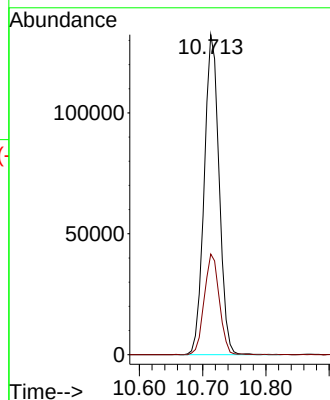
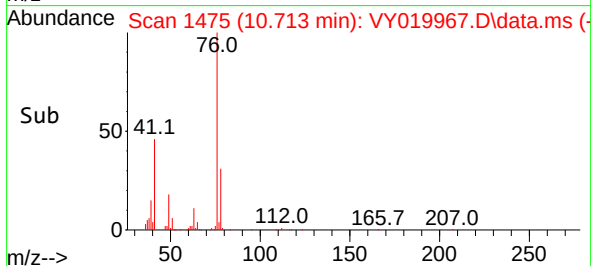
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 217409
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.4

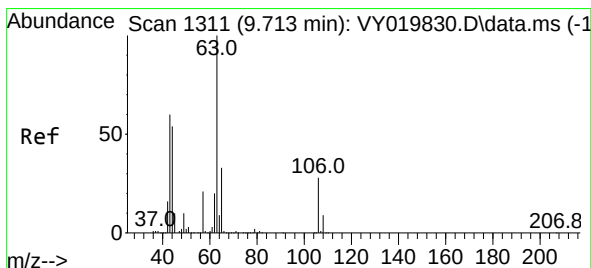
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



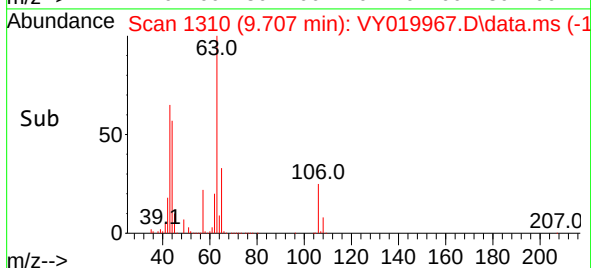
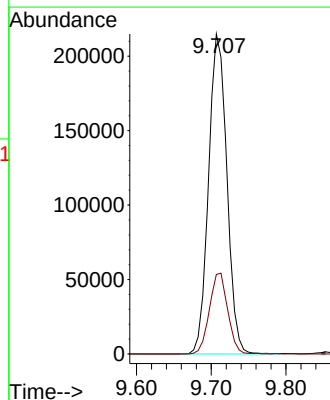
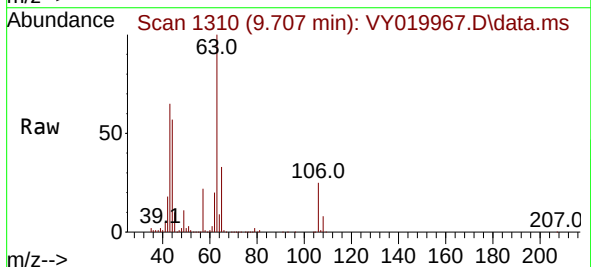
10/22/2024
Supervised By :Mahesh
Dadoda

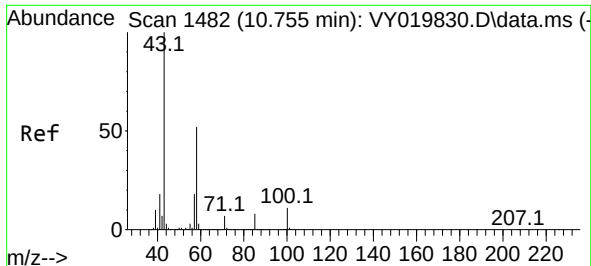
10/22/2024



#58
2-Chloroethyl Vinyl ether
Concen: 274.922 ug/l
RT: 9.707 min Scan# 1310
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

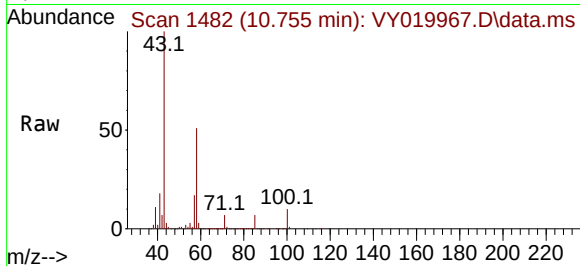
Tgt Ion: 63 Resp: 365296
Ion Ratio Lower Upper
63 100
106 25.3 23.7 35.5





#59
2-Hexanone
Concen: 297.150 ug/l
RT: 10.755 min Scan# 1482
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

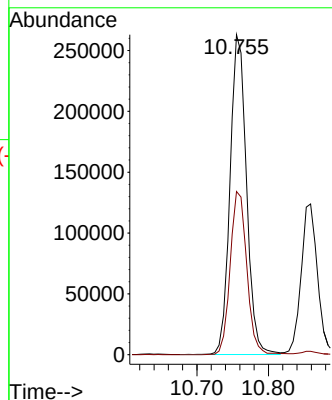
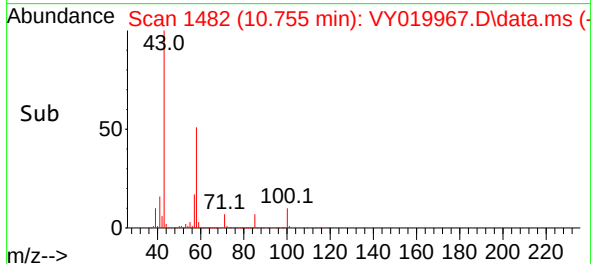
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 41995
Ion Ratio Lower Upper
43 100
58 51.6 31.4 94.0

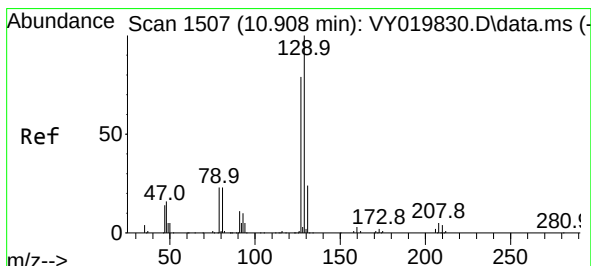
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



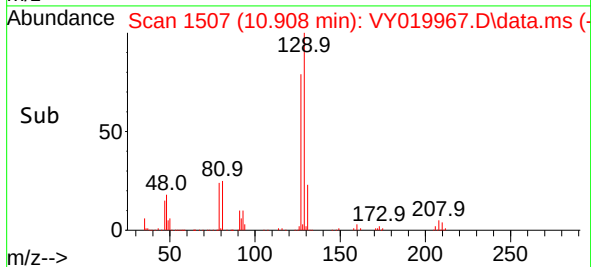
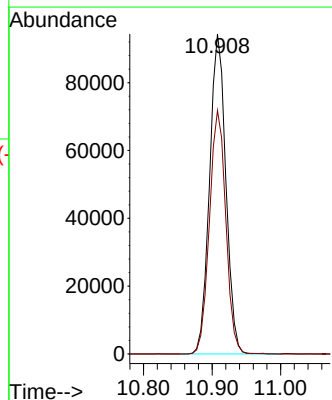
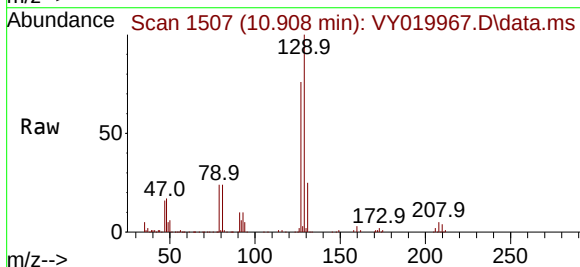
10/22/2024
Supervised By :Mahesh
Dadoda

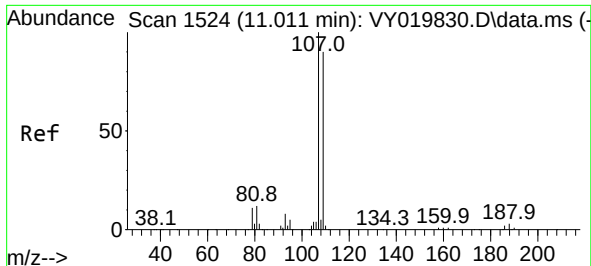
10/22/2024



#60
Dibromochloromethane
Concen: 61.121 ug/l
RT: 10.908 min Scan# 1507
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

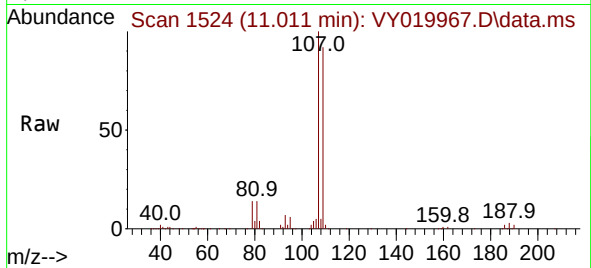
Tgt Ion:129 Resp: 156049
Ion Ratio Lower Upper
129 100
127 76.4 39.0 117.0





#61
1,2-Dibromoethane
Concen: 58.905 ug/l
RT: 11.011 min Scan# 1524
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

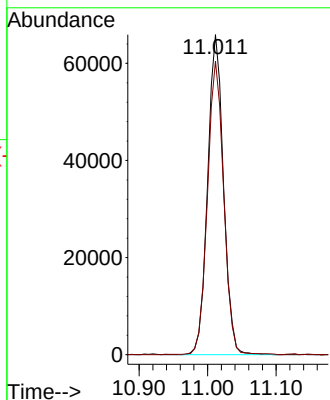
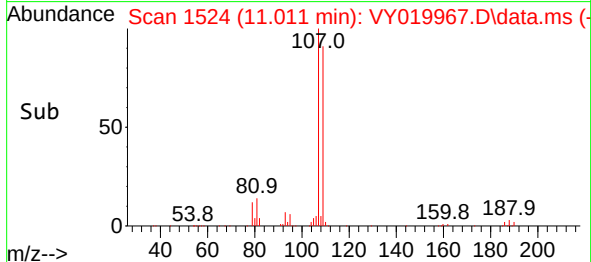
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:107 Resp: 10588
Ion Ratio Lower Upper
107 100
109 94.0 75.9 113.9

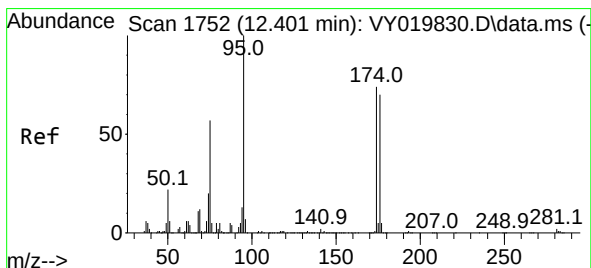
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel

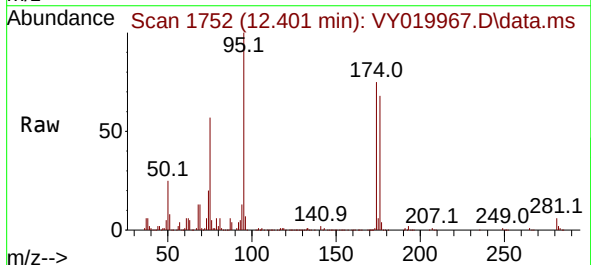


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Supervised By :Mahesh
Dadoda

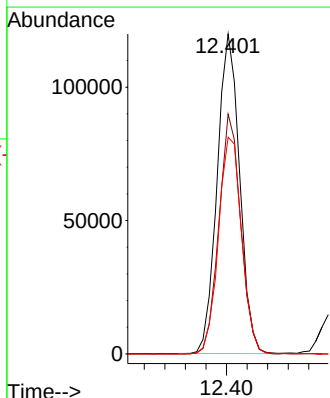
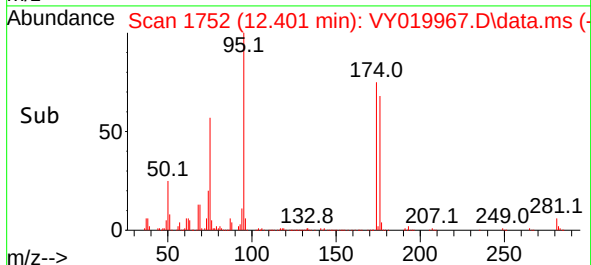
10/22/2024

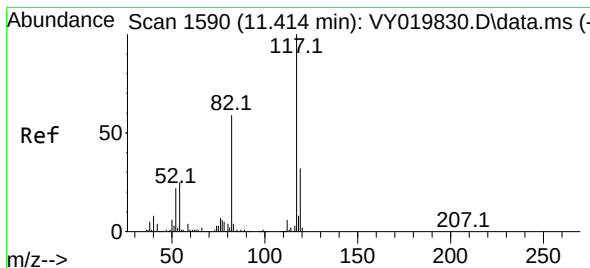


#62
4-Bromofluorobenzene
Concen: 53.628 ug/l
RT: 12.401 min Scan# 1752
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54



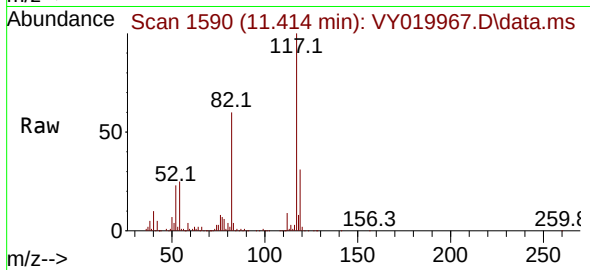
Tgt Ion: 95 Resp: 181194
Ion Ratio Lower Upper
95 100
174 72.9 0.0 175.6
176 70.2 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.414 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

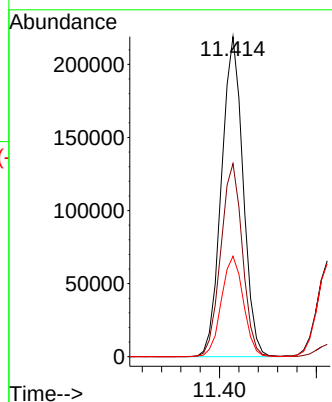
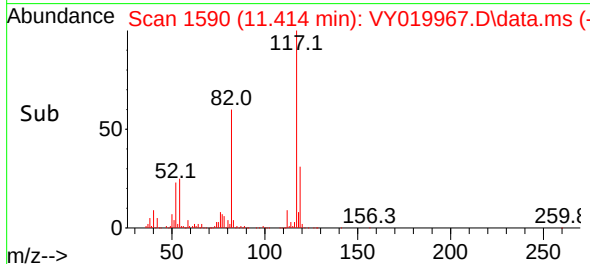
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:117 Resp: 338750
Ion Ratio Lower Upper
117 100
82 60.3 42.4 63.6
119 31.4 25.9 38.9

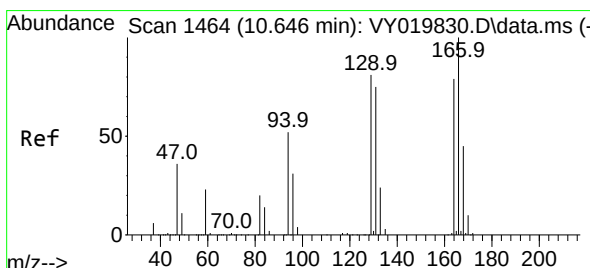
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



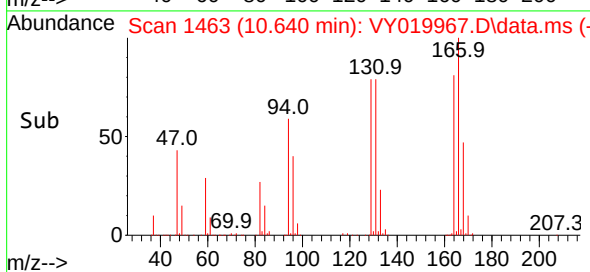
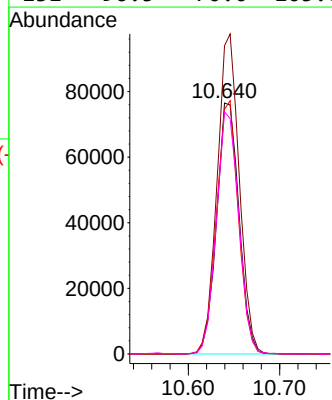
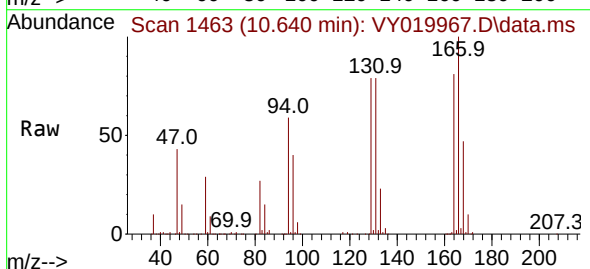
10/22/2024
Supervised By :Mahesh
Dadoda

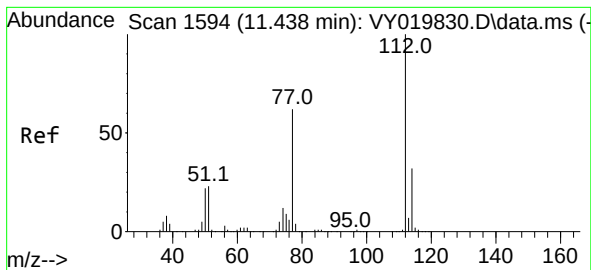
10/22/2024



#64
Tetrachloroethene
Concen: 54.039 ug/l
RT: 10.640 min Scan# 1463
Delta R.T. -0.012 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

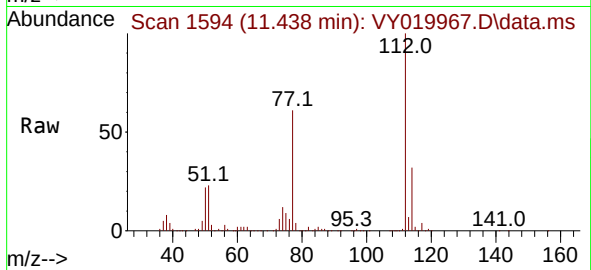
Tgt Ion:164 Resp: 130206
Ion Ratio Lower Upper
164 100
166 122.8 102.6 154.0
129 97.5 72.0 108.0
131 96.5 70.0 105.0





#65
Chlorobenzene
Concen: 58.536 ug/l
RT: 11.438 min Scan# 112
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

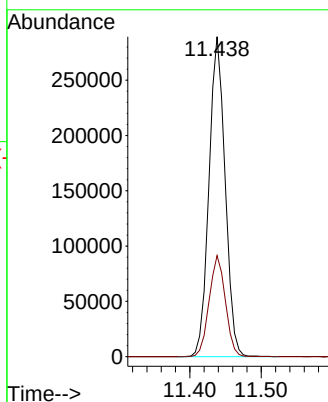
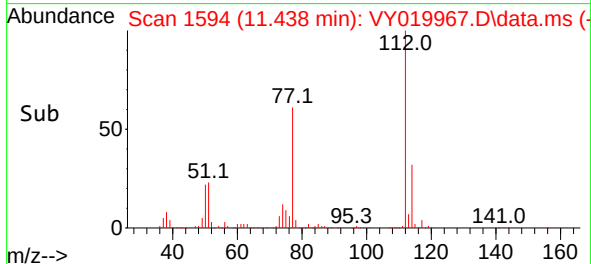
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:112 Resp: 453540
Ion Ratio Lower Upper
112 100
114 31.6 26.4 39.6

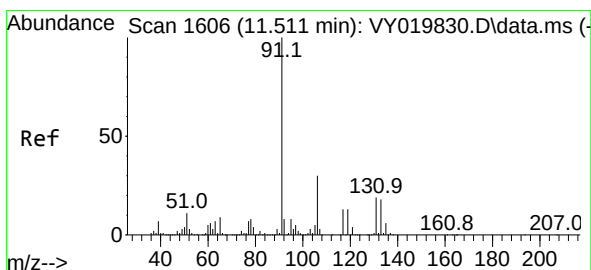
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel

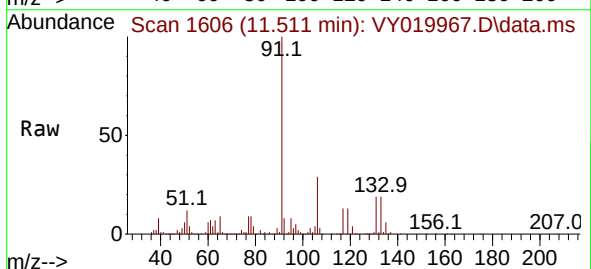


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Supervised By :Mahesh
Dadoda

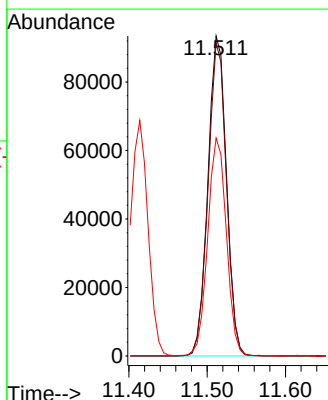
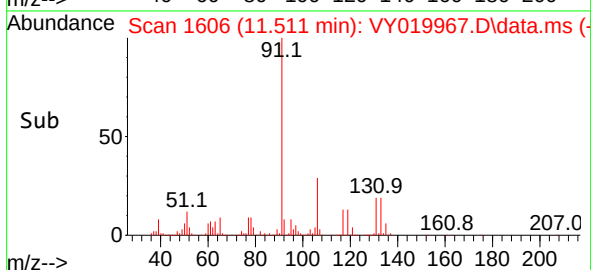
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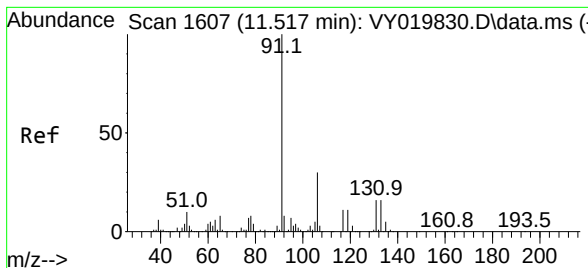


#66
1,1,1,2-Tetrachloroethane
Concen: 58.672 ug/l
RT: 11.511 min Scan# 1606
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54



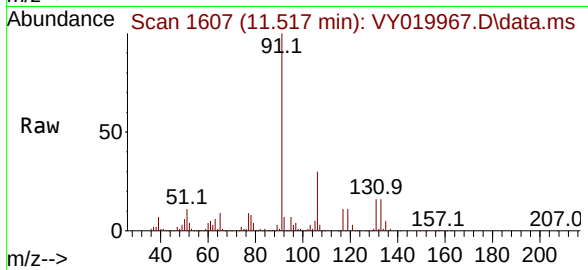
Tgt Ion:131 Resp: 153803
Ion Ratio Lower Upper
131 100
133 96.4 47.8 143.3
119 68.4 34.1 102.2





#67
Ethyl Benzene
Concen: 58.660 ug/l
RT: 11.517 min Scan# 1607
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

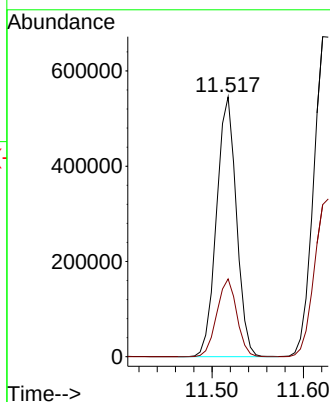
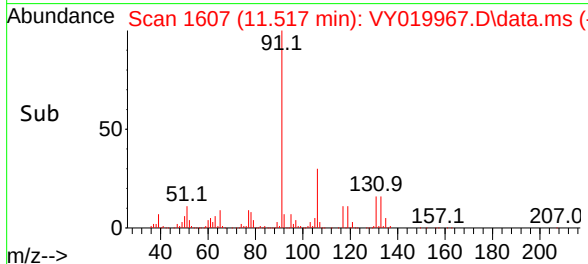
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 82561
Ion Ratio Lower Upper
91 100
106 29.9 24.5 36.7

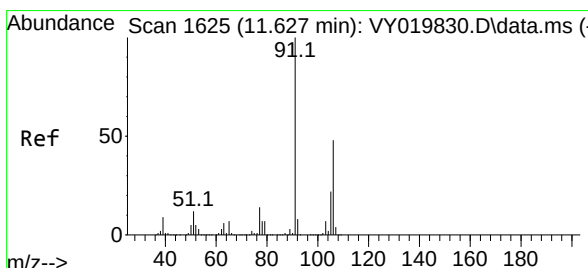
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



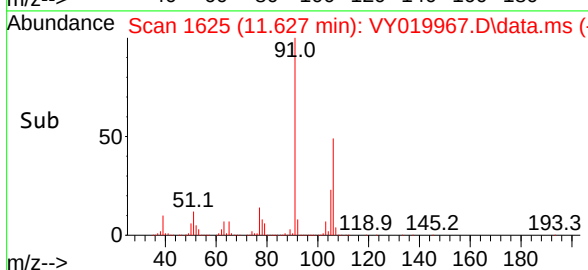
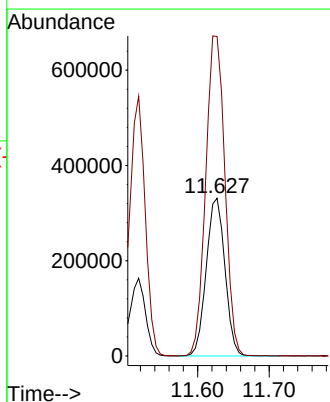
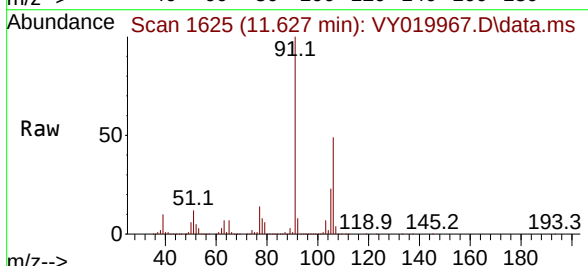
10/22/2024
Supervised By :Mahesh
Dadoda

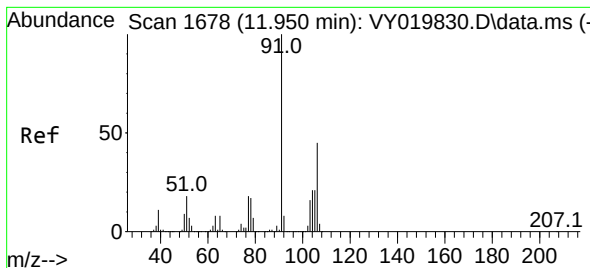
10/22/2024



#68
m/p-Xylenes
Concen: 115.429 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

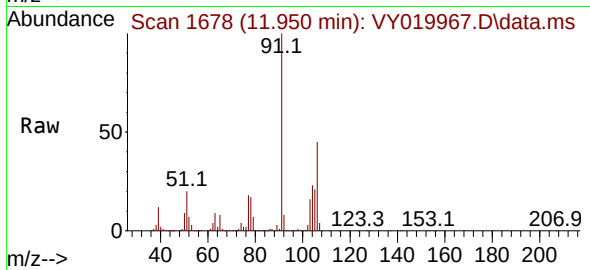
Tgt Ion:106 Resp: 600006
Ion Ratio Lower Upper
106 100
91 208.3 156.0 234.0





#69
o-Xylene
Concen: 59.711 ug/l
RT: 11.950 min Scan# 1678
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

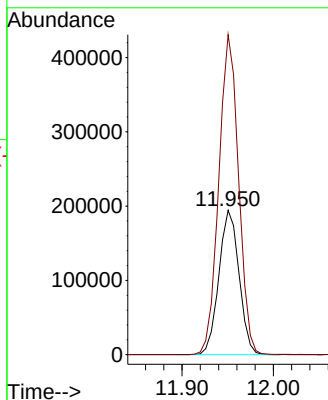
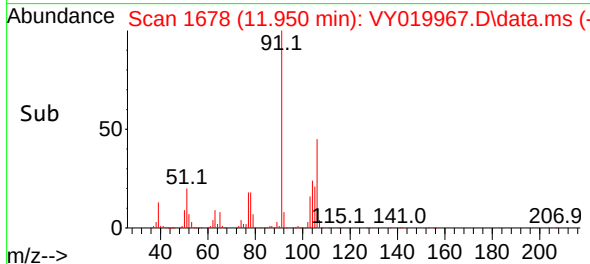
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:106 Resp: 298214
Ion Ratio Lower Upper
106 100
91 217.5 103.6 310.8

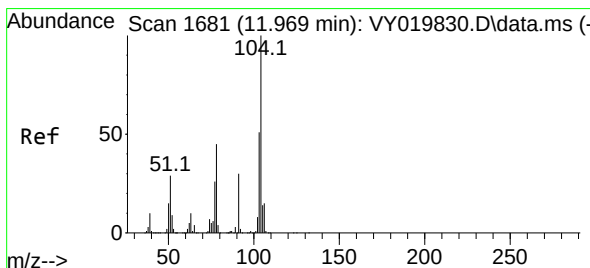
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



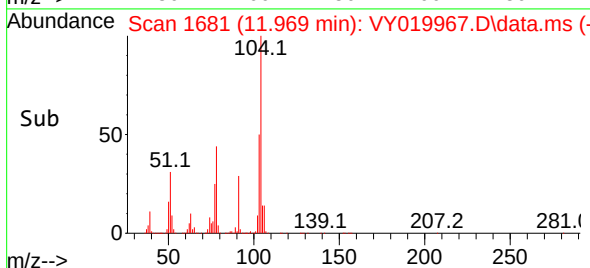
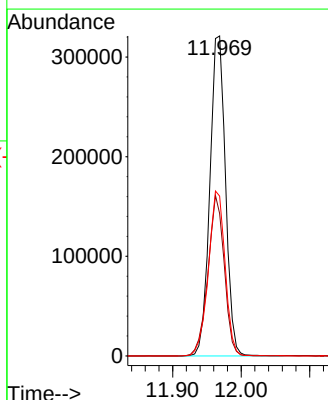
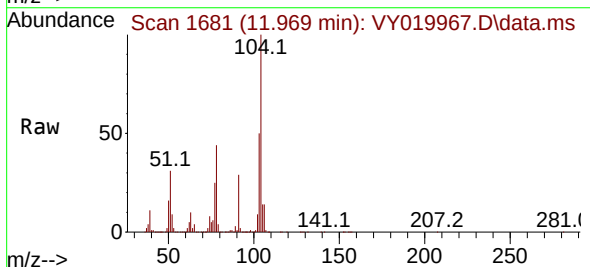
10/22/2024
Supervised By :Mahesh
Dadoda

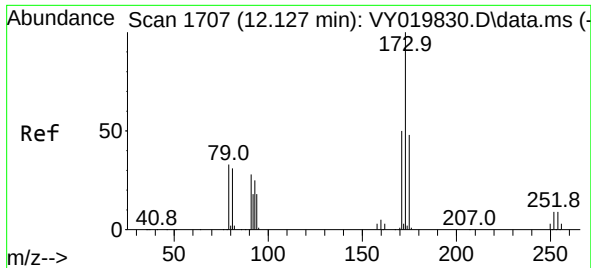
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#70
Styrene
Concen: 60.527 ug/l
RT: 11.969 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

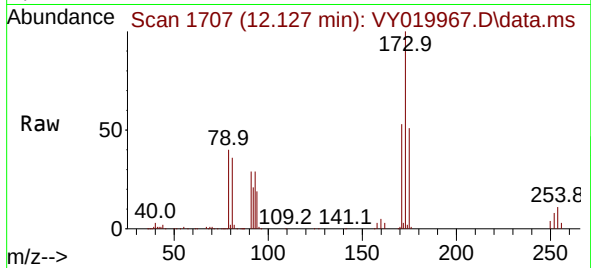
Tgt Ion:104 Resp: 510012
Ion Ratio Lower Upper
104 100
78 52.3 37.0 55.4
103 55.1 44.2 66.2





#71
Bromoform
Concen: 58.323 ug/l
RT: 12.127 min Scan# 1707
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

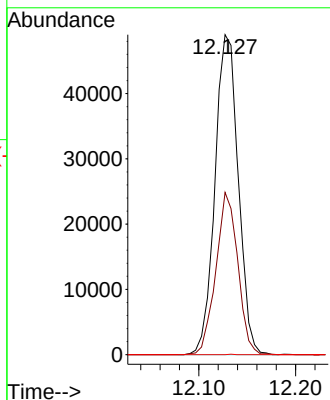
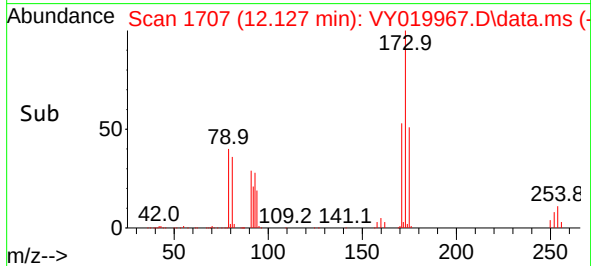
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:173 Resp: 81840
Ion Ratio Lower Upper
173 100
175 47.7 25.1 75.3
254 0.0 0.0 0.0

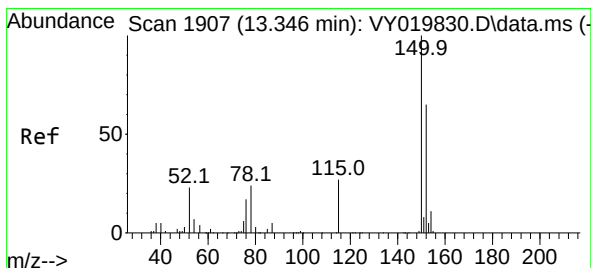
Manual Integrations
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Reviewed By :Romaben
Patel

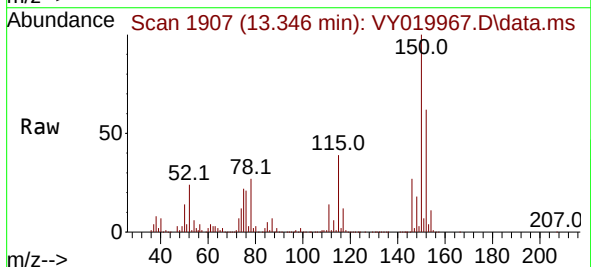


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Supervised By :Mahesh
Dadoda

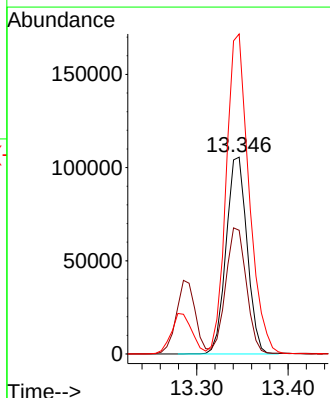
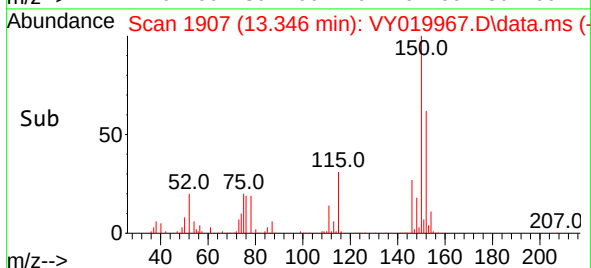
10/22/2024

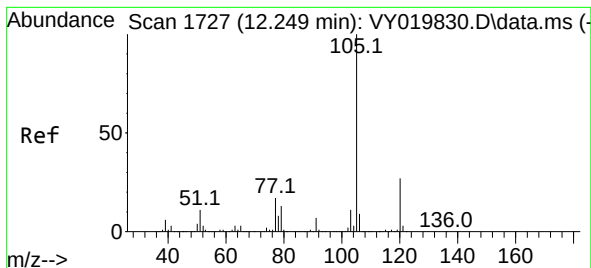


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.346 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54



Tgt Ion:152 Resp: 168205
Ion Ratio Lower Upper
152 100
115 62.9 28.2 84.7
150 177.0 0.0 345.6





#73

Isopropylbenzene

Concen: 56.173 ug/l

RT: 12.249 min Scan# 1727

Delta R.T. -0.006 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 794744

Ion Ratio Lower Upper

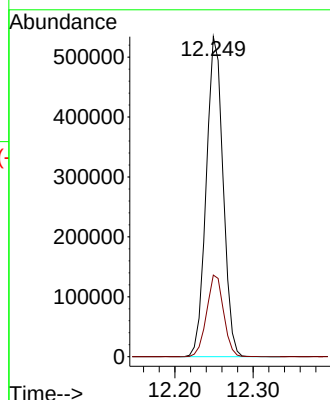
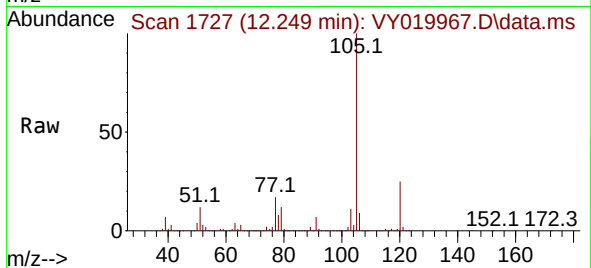
105 100

120 25.7 13.4 40.1

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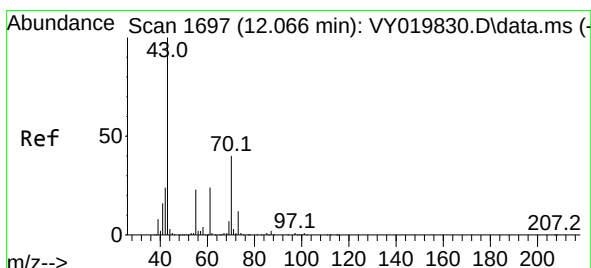
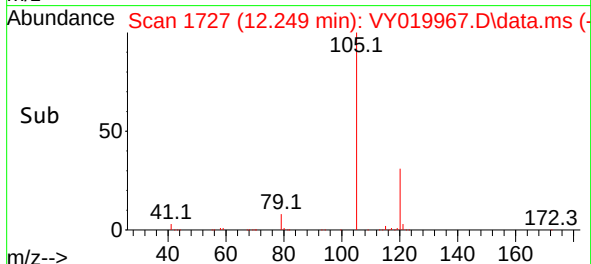
APPROVED

Reviewed By :Romaben
Patel



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Supervised By :Mahesh
Dadoda

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#74

N-ethyl acetate

Concen: 57.841 ug/l

RT: 12.066 min Scan# 1697

Delta R.T. -0.006 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

Tgt Ion: 43 Resp: 216745

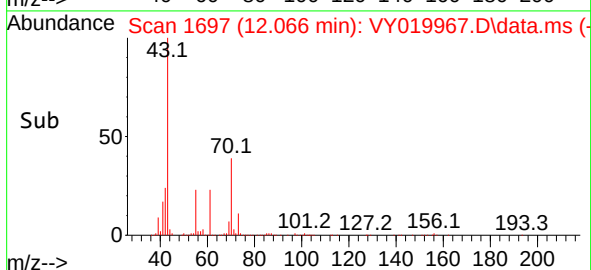
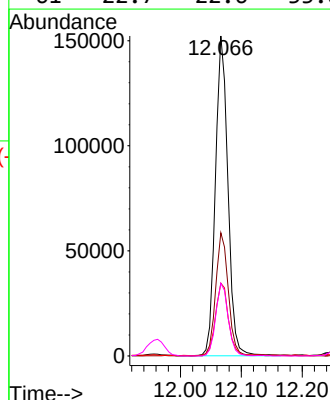
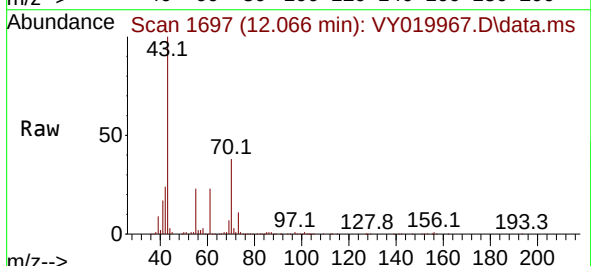
Ion Ratio Lower Upper

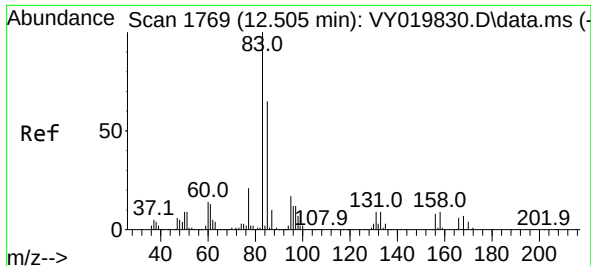
43 100

70 39.0 41.4 62.2#

55 23.8 23.3 34.9

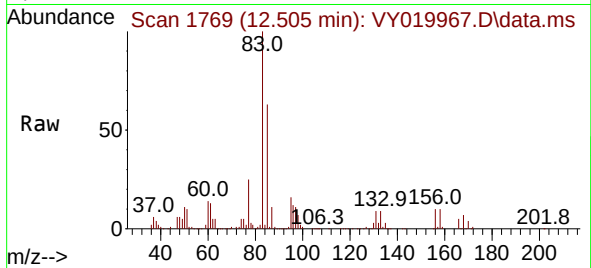
61 22.7 22.6 33.8





#75
1,1,2,2-Tetrachloroethane
Concen: 59.265 ug/l
RT: 12.505 min Scan# 1769
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

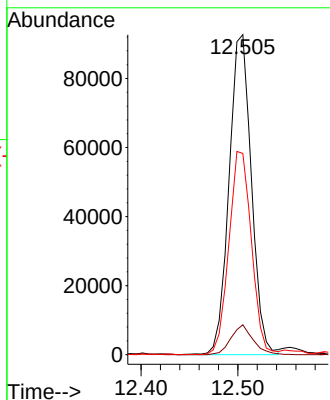
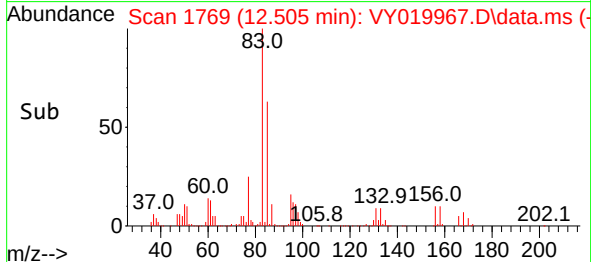
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 148992
Ion Ratio Lower Upper
83 100
131 9.2 5.0 14.9
85 64.1 32.0 96.0

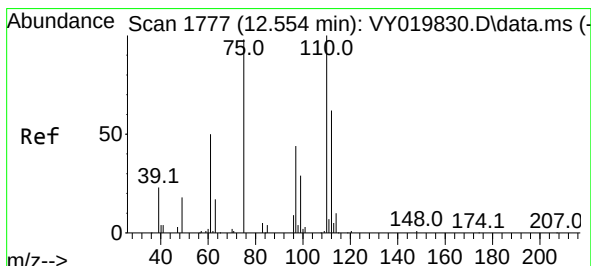
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



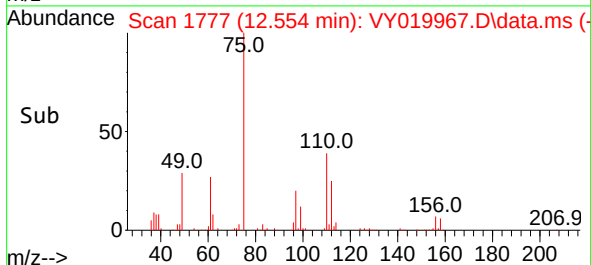
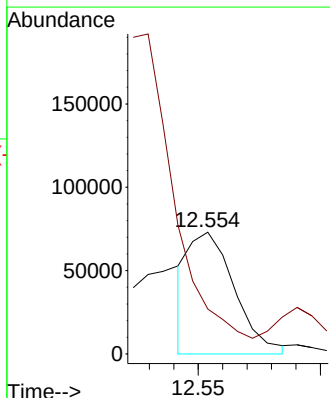
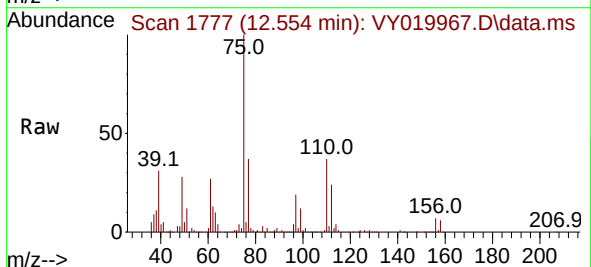
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Supervised By :Mahesh
Dadoda

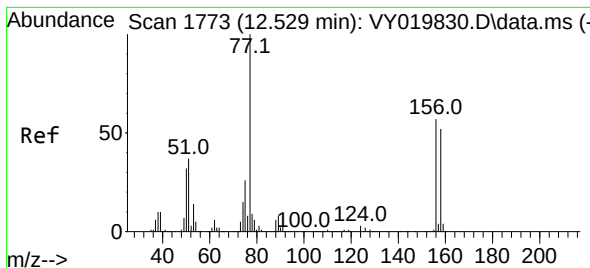
10/22/2024



#76
1,2,3-Trichloropropane
Concen: 28.934 ug/l m
RT: 12.554 min Scan# 1777
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Tgt Ion: 75 Resp: 95341
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 55.278 ug/l

RT: 12.529 min Scan# 1773

Delta R.T. -0.006 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

Instrument :

MSVOA_Y

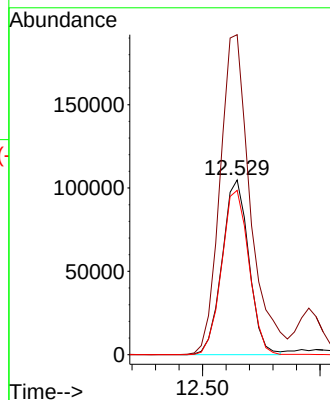
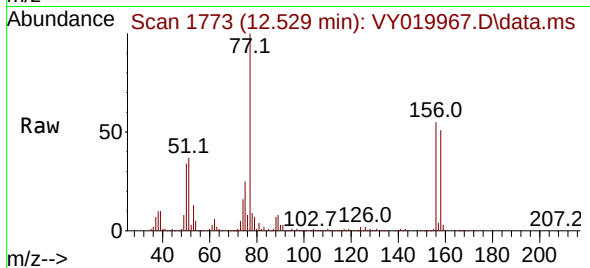
ClientSampleId :

VSTDCCC050EC

Tgt Ion:	156	Resp:	165962
Ion Ratio	Lower	Upper	
156	100		
77	207.6	87.1	261.3
158	96.0	48.6	145.9

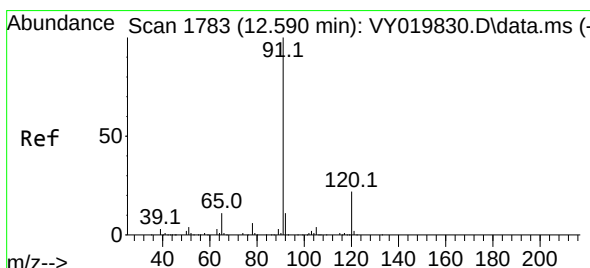
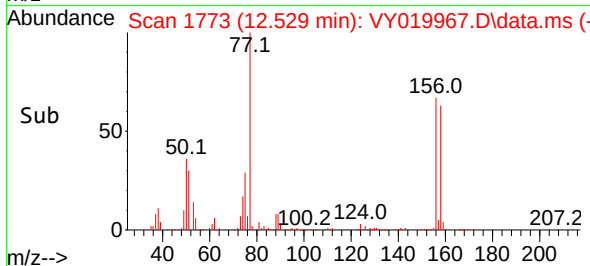
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



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Supervised By :Mahesh
Dadoda

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#78

n-propylbenzene

Concen: 56.660 ug/l

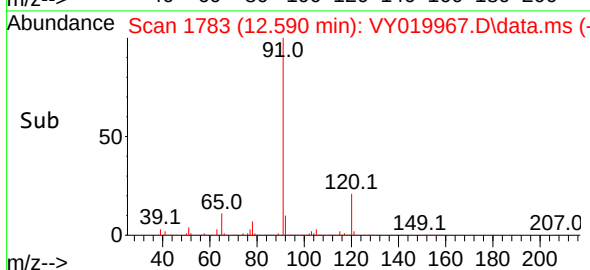
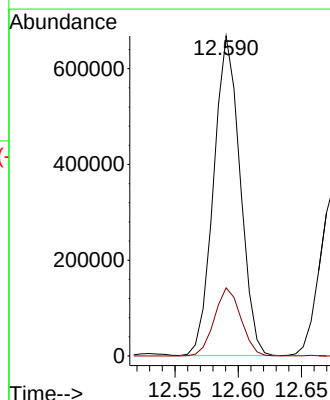
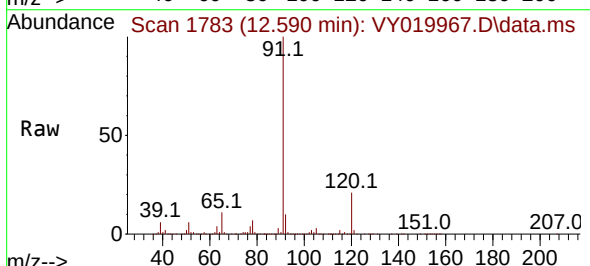
RT: 12.590 min Scan# 1783

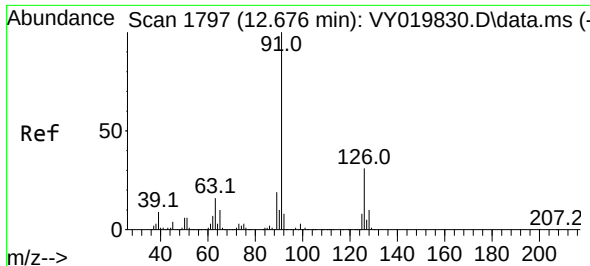
Delta R.T. -0.006 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

Tgt Ion:	91	Resp:	968630
Ion Ratio	Lower	Upper	
91	100		
120	21.4	11.5	34.4





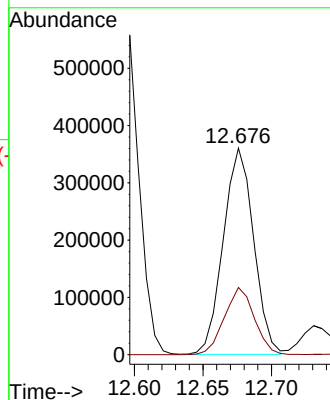
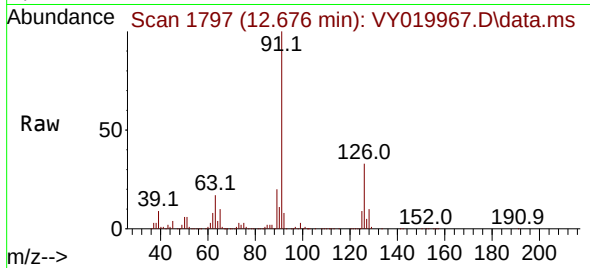
#79
2-Chlorotoluene
Concen: 56.657 ug/l
RT: 12.676 min Scan# 1797
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 55528
Ion Ratio Lower Upper
91 100
126 32.2 17.8 53.5

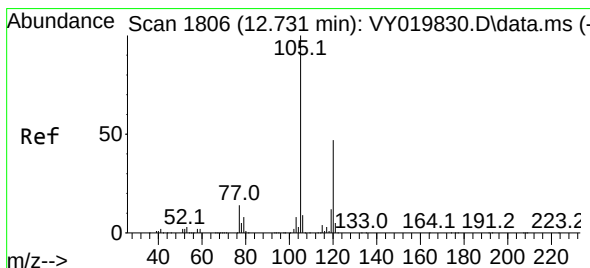
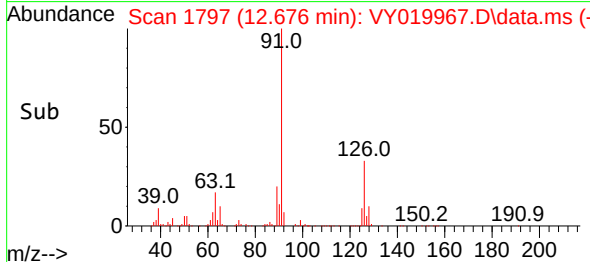
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



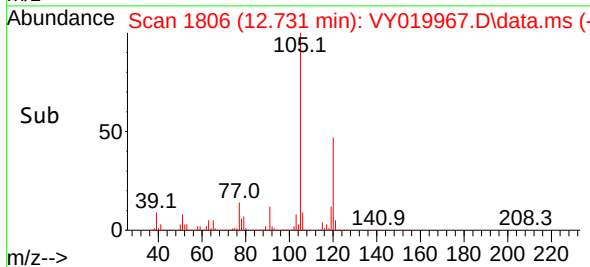
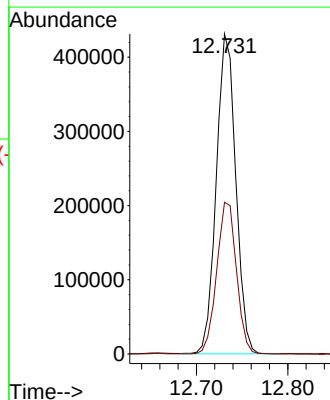
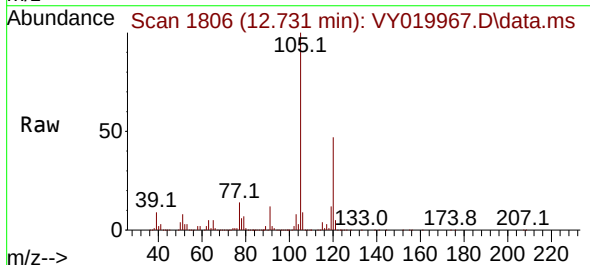
10/22/2024
Supervised By :Mahesh
Dadoda

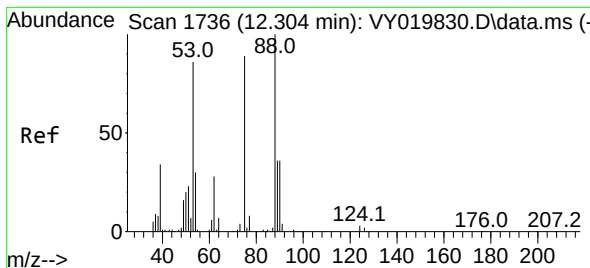
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#80
1,3,5-Trimethylbenzene
Concen: 55.828 ug/l
RT: 12.731 min Scan# 1806
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

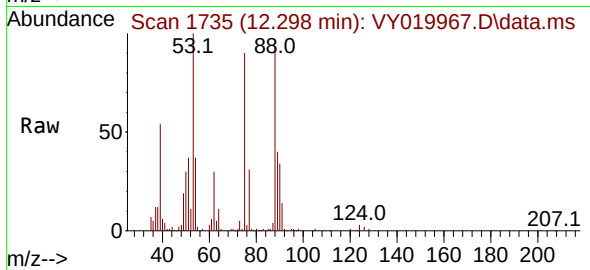
Tgt Ion:105 Resp: 637886
Ion Ratio Lower Upper
105 100
120 48.3 25.1 75.2





#81
trans-1,4-Dichloro-2-butene
Concen: 52.484 ug/l
RT: 12.298 min Scan# 1736
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

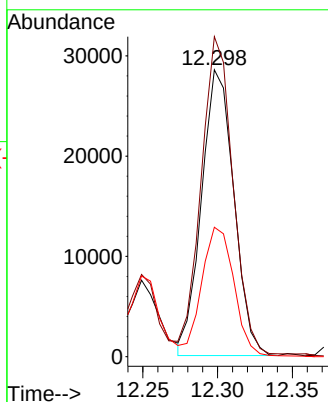
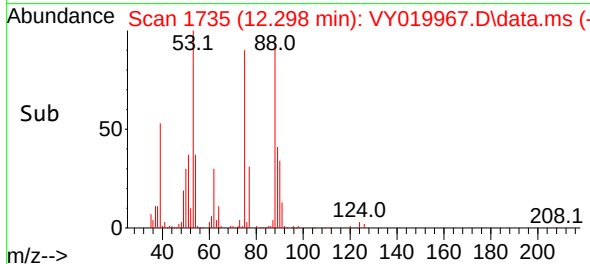
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 75 Resp: 42840
Ion Ratio Lower Upper
75 100
53 111.6 66.8 100.2
89 45.6 35.8 53.6

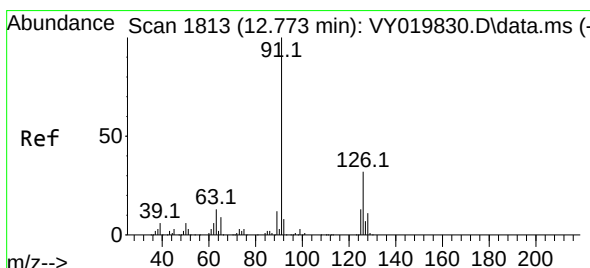
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



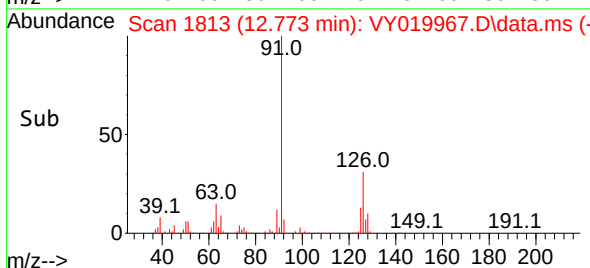
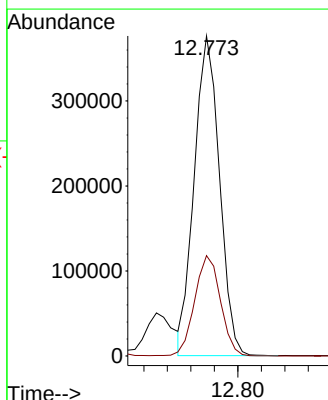
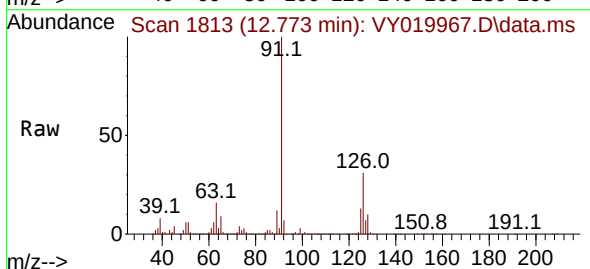
10/22/2024
Supervised By :Mahesh
Dadoda

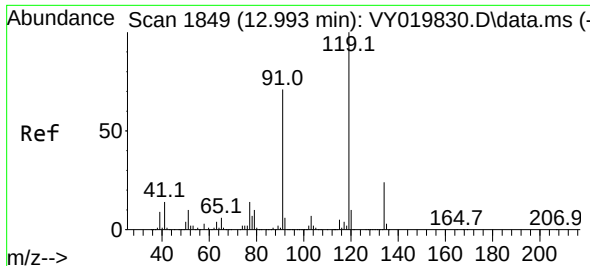
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#82
4-Chlorotoluene
Concen: 55.881 ug/l
RT: 12.773 min Scan# 1813
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

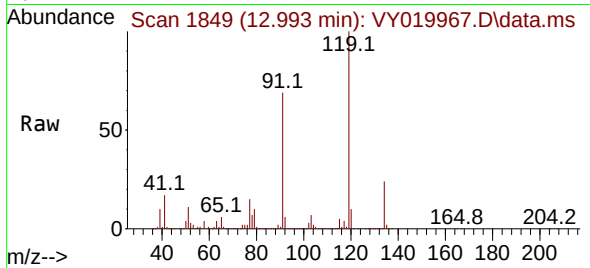
Tgt Ion: 91 Resp: 560002
Ion Ratio Lower Upper
91 100
126 32.2 17.6 52.9





#83
tert-Butylbenzene
Concen: 56.156 ug/l
RT: 12.993 min Scan# 1849
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

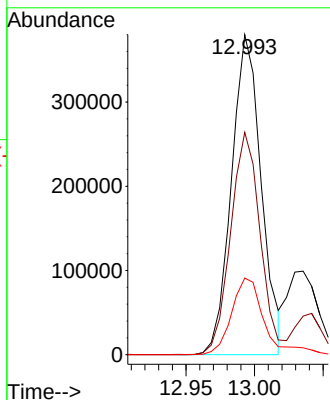
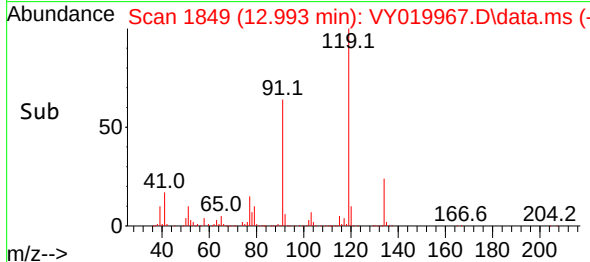
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:119 Resp: 57481
Ion Ratio Lower Upper
119 100
91 69.4 31.3 93.8
134 26.3 13.4 40.1

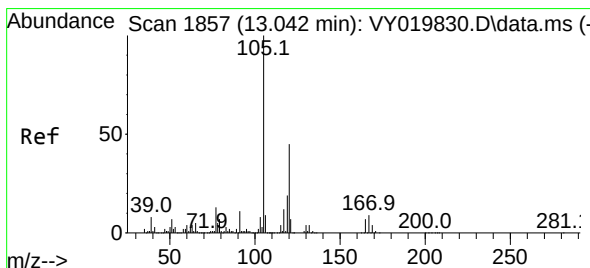
Manual Integrations
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Reviewed By :Romaben
Patel

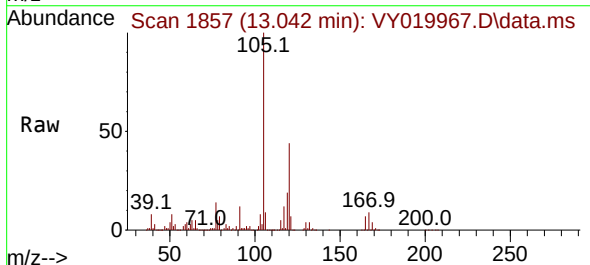


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Supervised By :Mahesh
Dadoda

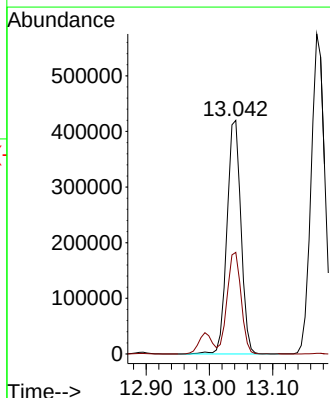
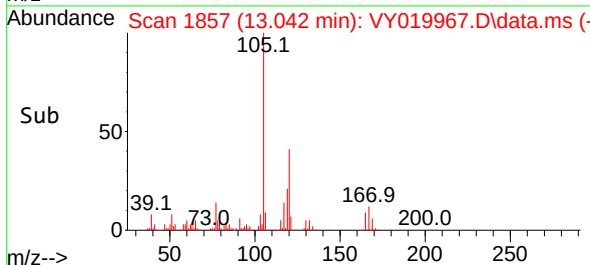
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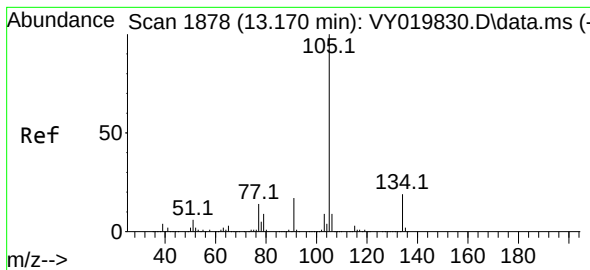


#84
1,2,4-Trimethylbenzene
Concen: 56.805 ug/l
RT: 13.042 min Scan# 1857
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54



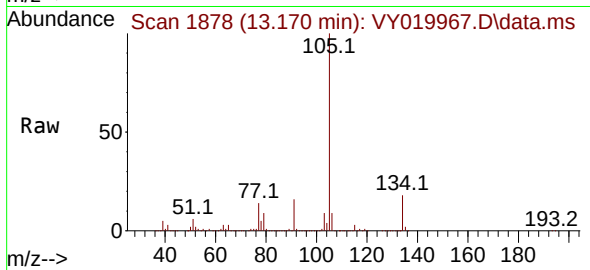
Tgt Ion:105 Resp: 643506
Ion Ratio Lower Upper
105 100
120 43.4 23.2 69.6





#85
sec-Butylbenzene
Concen: 56.385 ug/l
RT: 13.170 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

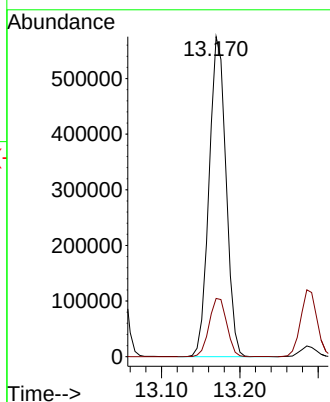
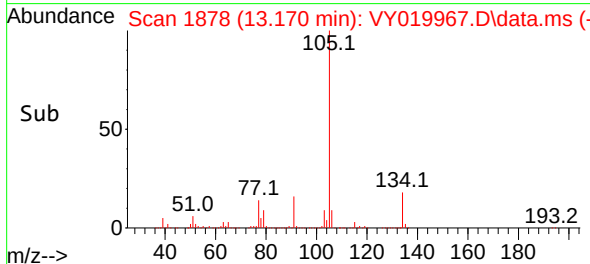
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:105 Resp: 862309
Ion Ratio Lower Upper
105 100
134 18.9 10.1 30.1

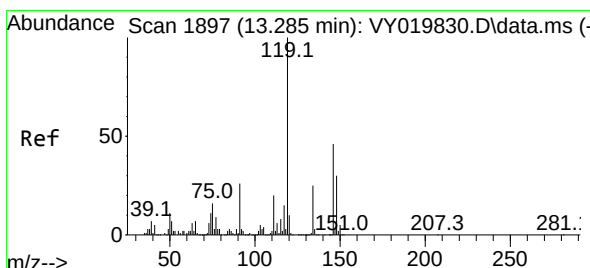
Manual Integrations
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Reviewed By :Romaben
Patel

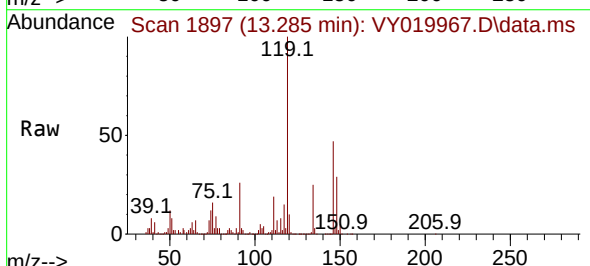


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Supervised By :Mahesh
Dadoda

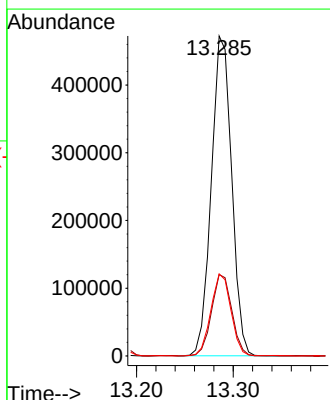
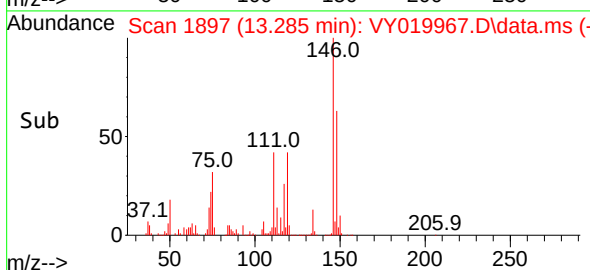
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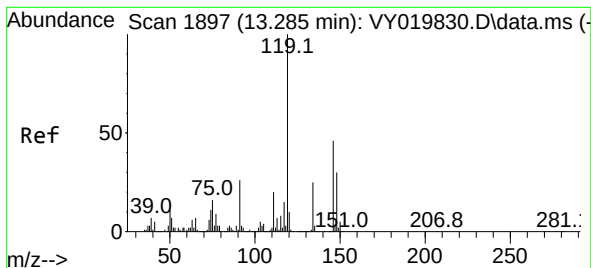


#86
p-Isopropyltoluene
Concen: 55.441 ug/l
RT: 13.285 min Scan# 1897
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54



Tgt Ion:119 Resp: 688490
Ion Ratio Lower Upper
119 100
134 25.5 13.1 39.3
91 25.3 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 55.090 ug/l

RT: 13.285 min Scan# 1897

Delta R.T. -0.006 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

Instrument :

MSVOA_Y

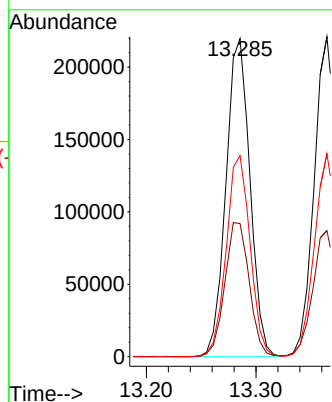
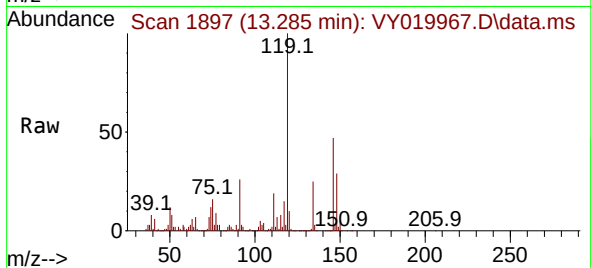
ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 334014
 Ion Ratio Lower Upper
 146 100
 111 43.0 19.0 57.0
 148 62.9 31.7 95.1

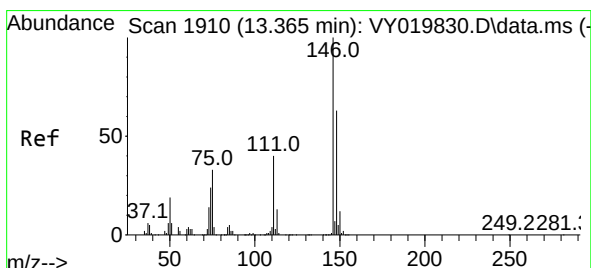
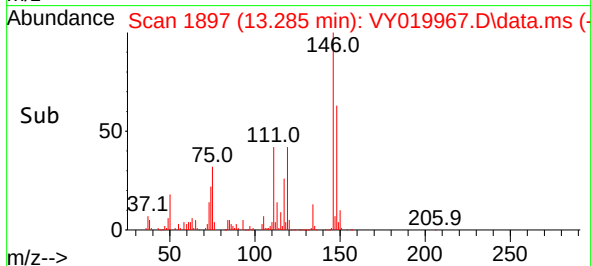
Manual Integrations
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 Patel



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 Dadoda

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#88

1,4-Dichlorobenzene

Concen: 54.878 ug/l

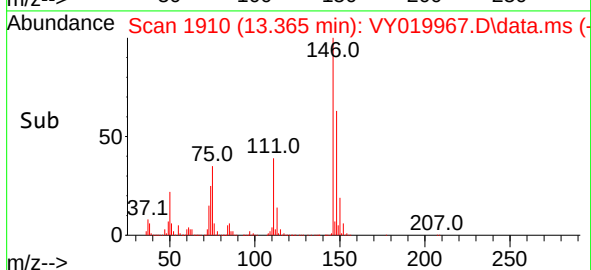
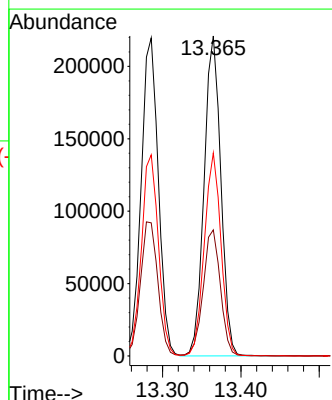
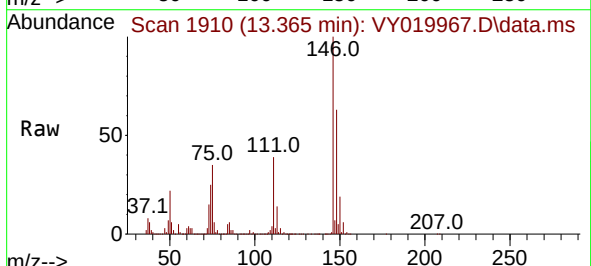
RT: 13.365 min Scan# 1910

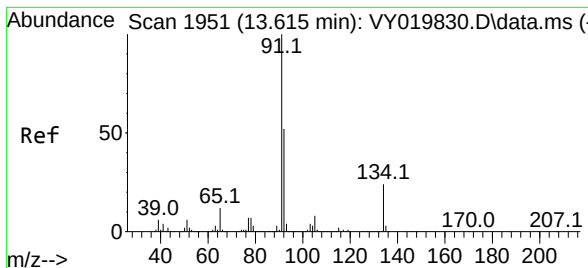
Delta R.T. -0.006 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

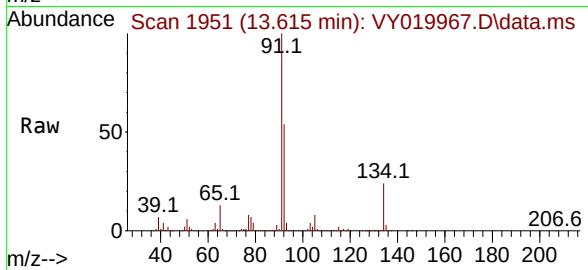
Tgt Ion:146 Resp: 326876
 Ion Ratio Lower Upper
 146 100
 111 40.6 18.4 55.4
 148 63.5 32.4 97.2





#89
n-Butylbenzene
Concen: 55.475 ug/l
RT: 13.615 min Scan# 1951
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

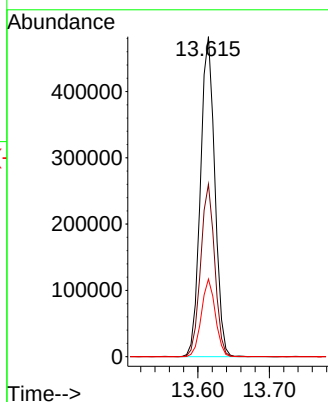
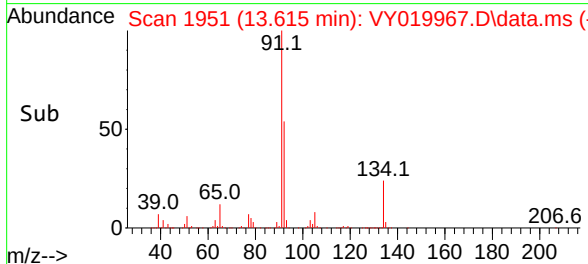
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 67268
Ion Ratio Lower Upper
91 100
92 52.8 26.6 79.7
134 23.6 12.9 38.7

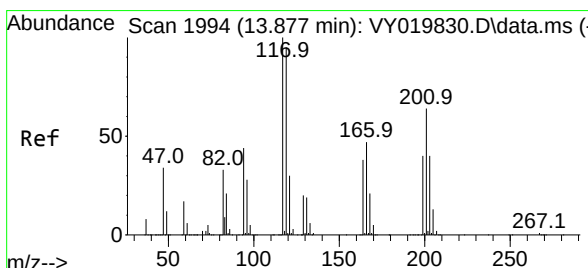
Manual Integrations
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Reviewed By :Romaben
Patel



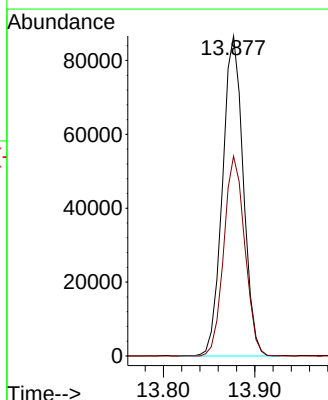
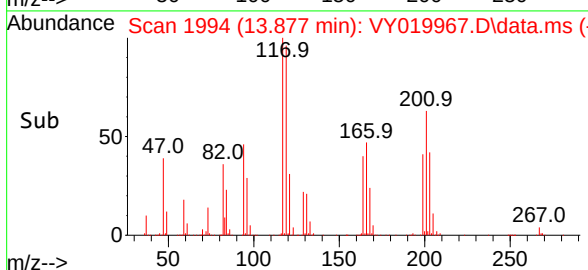
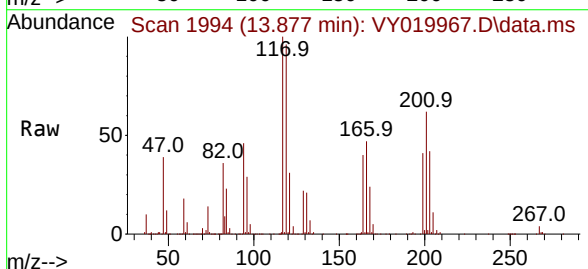
10/22/2024
Supervised By :Mahesh
Dadoda

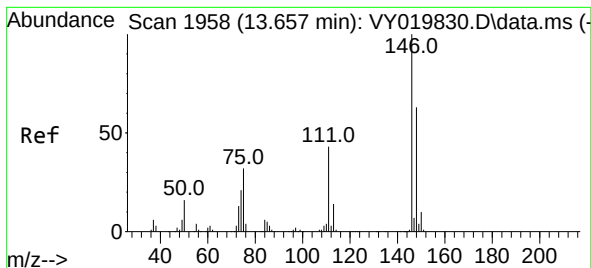
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#90
Hexachloroethane
Concen: 56.599 ug/l
RT: 13.877 min Scan# 1994
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Tgt Ion:117 Resp: 136865
Ion Ratio Lower Upper
117 100
201 63.0 37.4 112.2





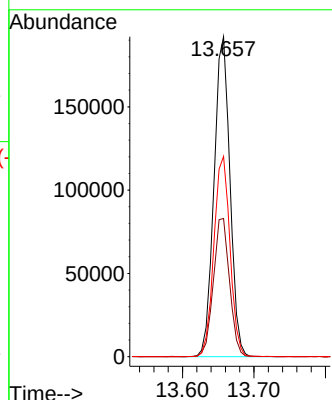
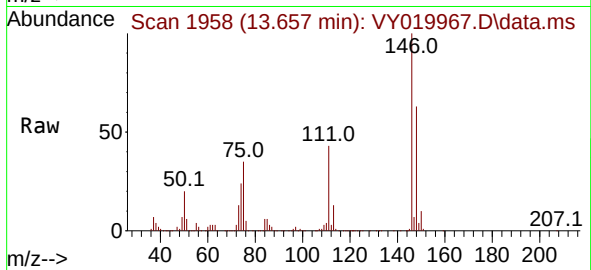
#91
1,2-Dichlorobenzene
Concen: 55.863 ug/l
RT: 13.657 min Scan# 1958
Delta R.T. 0.000 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 297609
Ion Ratio Lower Upper
146 100
111 43.9 19.9 59.7
148 63.2 31.8 95.4

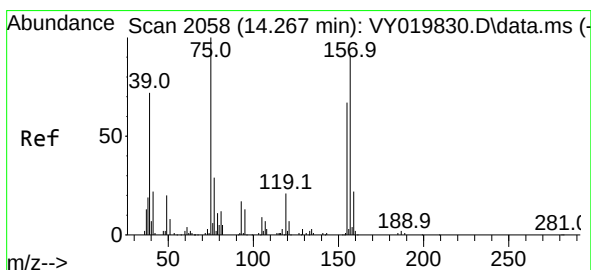
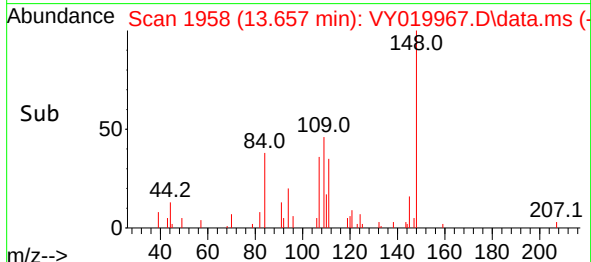
Manual Integrations
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Reviewed By :Romaben
Patel



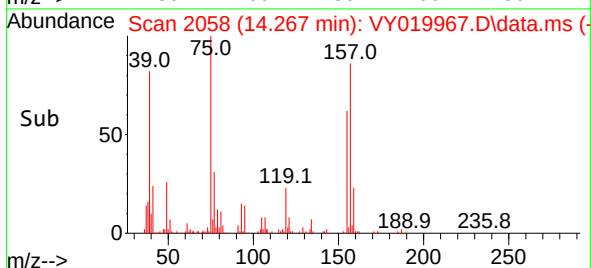
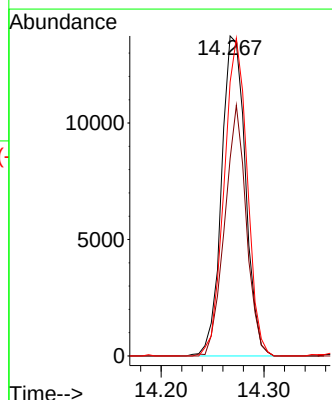
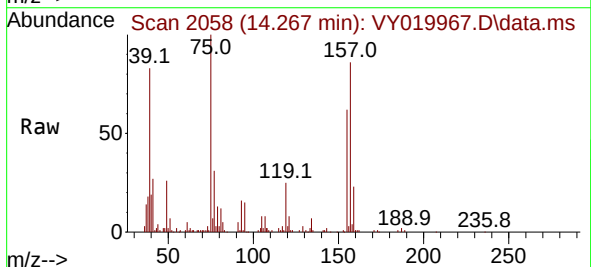
10/22/2024
Supervised By :Mahesh
Dadoda

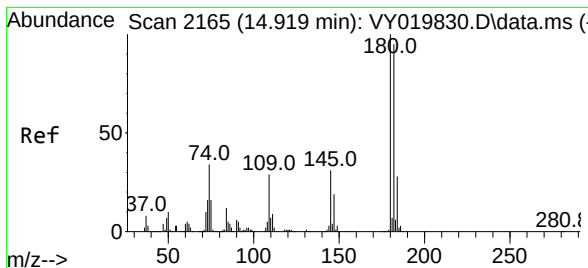
10/22/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 55.145 ug/l
RT: 14.267 min Scan# 2058
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

Tgt Ion: 75 Resp: 22125
Ion Ratio Lower Upper
75 100
155 71.0 48.6 145.8
157 96.2 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 50.584 ug/l

RT: 14.919 min Scan# 2165

Delta R.T. 0.000 min

Lab File: VY019967.D

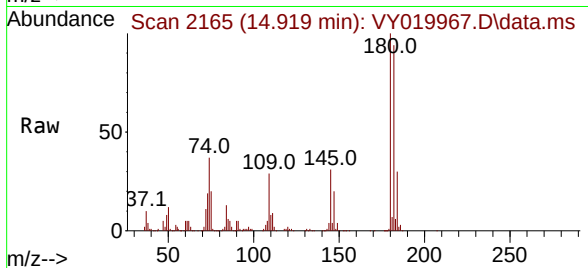
Acq: 21 Oct 2024 16:54

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC



Tgt Ion:180 Resp: 15110

Ion Ratio Lower Upper

180 100

182 94.6 47.9 143.8

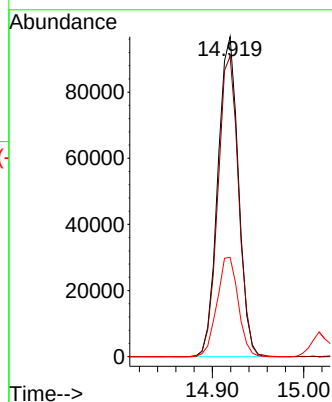
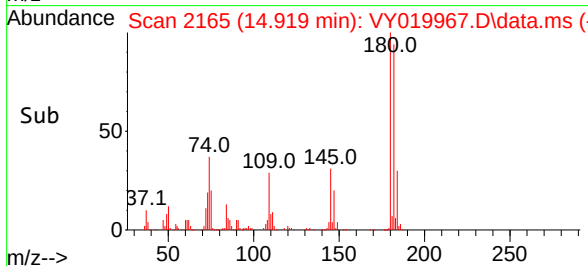
145 32.1 14.2 42.6

Manual Integrations

APPROVED

Reviewed By :Romaben

Patel

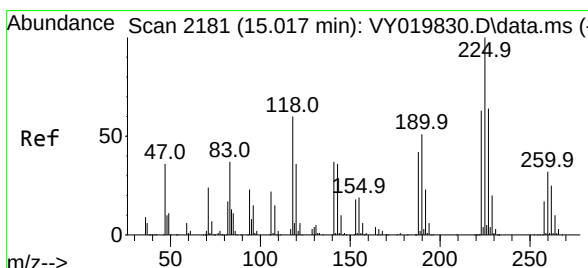


10/22/2024

Supervised By :Mahesh

Dadoda

10/22/2024



#94

Hexachlorobutadiene

Concen: 49.079 ug/l

RT: 15.023 min Scan# 2182

Delta R.T. 0.000 min

Lab File: VY019967.D

Acq: 21 Oct 2024 16:54

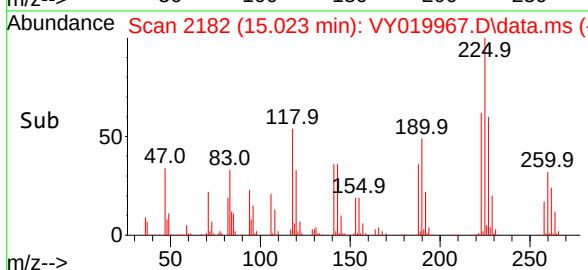
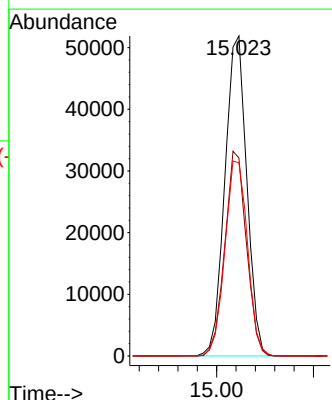
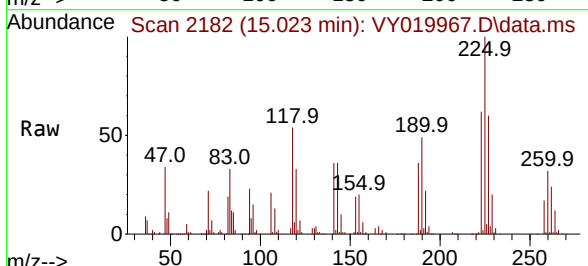
Tgt Ion:225 Resp: 81510

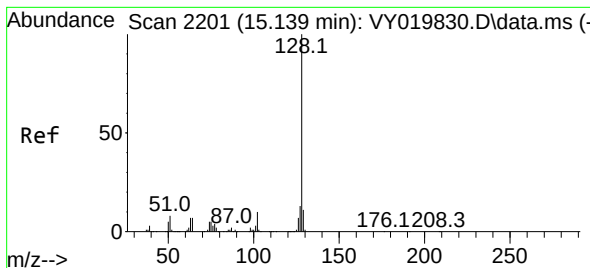
Ion Ratio Lower Upper

225 100

223 63.2 30.4 91.2

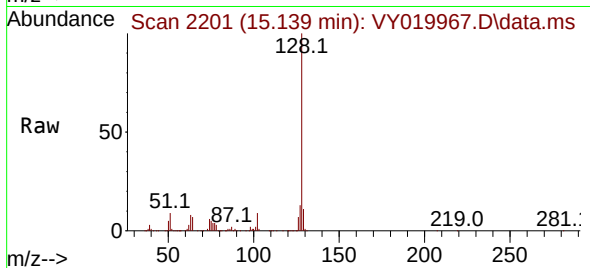
227 63.0 31.9 95.9





#95
Naphthalene
Concen: 54.808 ug/l
RT: 15.139 min Scan# 2201
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54

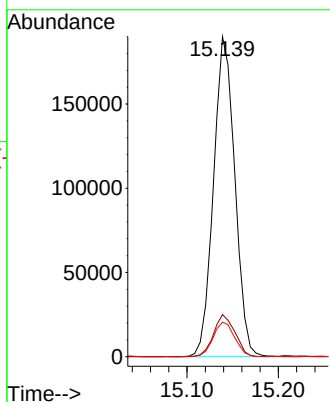
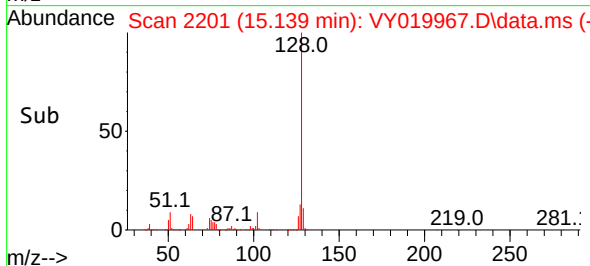
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 308794
Ion Ratio Lower Upper
128 100
127 13.2 10.6 16.0
129 11.0 8.6 13.0

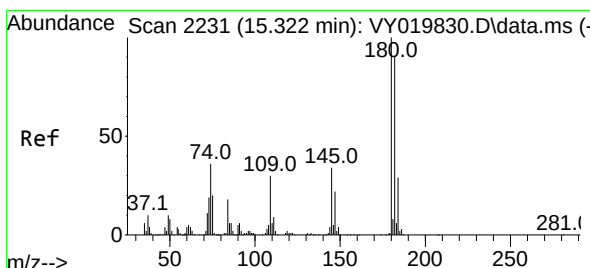
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel

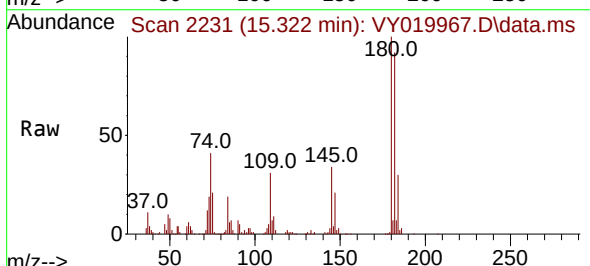


10/22/2024
Supervised By :Mahesh
Dadoda

10/22/2024



#96
1,2,3-Trichlorobenzene
Concen: 51.186 ug/l
RT: 15.322 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY019967.D
Acq: 21 Oct 2024 16:54



Tgt Ion:180 Resp: 129255
Ion Ratio Lower Upper
180 100
182 94.0 47.6 142.9
145 34.9 15.4 46.1

