

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062022\
 Data File : VY009240.D
 Acq On : 20 Jun 2022 12:45
 Operator : KP/MD
 Sample : VY0620SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0620SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

Quant Time: Jun 21 08:12:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061522S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 16 02:54:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	185204	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	305467	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	276550	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	134034	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	100663	52.032	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 104.060%			
35) Dibromofluoromethane	7.716	113	100000	52.215	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 104.420%			
50) Toluene-d8	10.179	98	377002	51.712	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 103.420%			
62) 4-Bromofluorobenzene	12.477	95	132474	51.135	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 102.260%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	28830	20.564	ug/l	94
3) Chloromethane	2.107	50	35298	20.322	ug/l	93
4) Vinyl Chloride	2.247	62	37415	20.522	ug/l	97
5) Bromomethane	2.631	94	25905	20.225	ug/l	96
6) Chloroethane	2.784	64	23738	20.807	ug/l	94
7) Trichlorofluoromethane	3.119	101	58460	20.073	ug/l	96
8) Diethyl Ether	3.521	74	21932	19.847	ug/l	95
9) 1,1,2-Trichlorotrifluo...	3.893	101	36605	20.442	ug/l	95
10) Methyl Iodide	4.082	142	45065	19.701	ug/l #	88
11) Tert butyl alcohol	4.942	59	31094	101.307	ug/l	99
12) 1,1-Dichloroethene	3.863	96	35523	20.157	ug/l #	77
13) Acrolein	3.722	56	7769	131.880	ug/l	95
14) Allyl chloride	4.466	41	61157	19.230	ug/l #	94
15) Acrylonitrile	5.155	53	62258	105.336	ug/l	99
16) Acetone	3.942	43	49638	101.857	ug/l #	86
17) Carbon Disulfide	4.186	76	102579	20.106	ug/l	99
18) Methyl Acetate	4.472	43	33687	21.955	ug/l	95
19) Methyl tert-butyl Ether	5.216	73	107772	20.268	ug/l	100
20) Methylene Chloride	4.704	84	49949	21.108	ug/l	91
21) trans-1,2-Dichloroethene	5.216	96	43085	20.864	ug/l	83
22) Diisopropyl ether	6.112	45	139159	21.221	ug/l	94
23) Vinyl Acetate	6.051	43	438211	106.229	ug/l	95
24) 1,1-Dichloroethane	6.015	63	76951	20.768	ug/l	98
25) 2-Butanone	6.978	43	83846	108.728	ug/l	92
26) 2,2-Dichloropropane	6.978	77	68557	20.881	ug/l	94
27) cis-1,2-Dichloroethene	6.978	96	50555	20.875	ug/l	89
28) Bromochloromethane	7.332	49	32652	20.559	ug/l #	93
29) Tetrahydrofuran	7.344	42	54530	106.498	ug/l	91
30) Chloroform	7.502	83	77824	20.419	ug/l	99
31) Cyclohexane	7.777	56	70878	20.452	ug/l	94
32) 1,1,1-Trichloroethane	7.697	97	67961	20.279	ug/l	96
36) 1,1-Dichloropropene	7.911	75	59809	20.302	ug/l	97
37) Ethyl Acetate	7.069	43	37319	21.287	ug/l #	93
38) Carbon Tetrachloride	7.898	117	59015	19.373	ug/l	98
39) Methylcyclohexane	9.179	83	74435	20.957	ug/l	91
40) Benzene	8.155	78	176993	20.573	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.307	41	20320m	20.723	ug/l	
42) 1,2-Dichloroethane	8.234	62	50911	20.291	ug/l	92
43) Isopropyl Acetate	8.270	43	68112	21.006	ug/l #	95
44) Trichloroethene	8.935	130	49714	20.216	ug/l	96
45) 1,2-Dichloropropane	9.209	63	45156	20.707	ug/l	98
46) Dibromomethane	9.301	93	25890	20.640	ug/l	96
47) Bromodichloromethane	9.496	83	59674	19.960	ug/l	97
48) Methyl methacrylate	9.288	41	29195	20.173	ug/l #	88
49) 1,4-Dioxane	9.295	88	7023	393.592	ug/l	94
51) 4-Methyl-2-Pentanone	10.069	43	179114	105.013	ug/l	92
52) Toluene	10.240	92	112006	20.390	ug/l	97
53) t-1,3-Dichloropropene	10.465	75	63851	20.360	ug/l	100
54) cis-1,3-Dichloropropene	9.922	75	71885	20.296	ug/l #	87
55) 1,1,2-Trichloroethane	10.642	97	37335	21.032	ug/l	98
56) Ethyl methacrylate	10.508	69	49502	20.571	ug/l #	85
57) 1,3-Dichloropropane	10.788	76	63110	20.812	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.782	63	108087	103.620	ug/l	96
59) 2-Hexanone	10.831	43	122114	104.362	ug/l	90
60) Dibromochloromethane	10.983	129	43643	20.082	ug/l	100
61) 1,2-Dibromoethane	11.087	107	35654	20.609	ug/l	100
64) Tetrachloroethene	10.715	164	53760	20.983	ug/l	97
65) Chlorobenzene	11.514	112	118812	19.833	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.587	131	42972	19.586	ug/l	94
67) Ethyl Benzene	11.593	91	211540	20.236	ug/l	96
68) m/p-Xylenes	11.697	106	167143	40.555	ug/l	92
69) o-Xylene	12.026	106	79153	20.270	ug/l	92
70) Styrene	12.044	104	132225	20.185	ug/l	96
71) Bromoform	12.203	173	27872	19.890	ug/l #	99
73) Isopropylbenzene	12.331	105	209244	20.742	ug/l	99
74) N-amyl acetate	12.142	43	55312	19.656	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	12.581	83	41229	20.650	ug/l	99
76) 1,2,3-Trichloropropane	12.635	75	37310m	25.210	ug/l	
77) Bromobenzene	12.605	156	50243	20.272	ug/l	95
78) n-propylbenzene	12.672	91	251034	20.567	ug/l	97
79) 2-Chlorotoluene	12.751	91	140217	20.389	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	170677	20.242	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.379	75	15749	21.207	ug/l #	83
82) 4-Chlorotoluene	12.855	91	148510	20.696	ug/l	100
83) tert-Butylbenzene	13.074	119	151703	20.464	ug/l	95
84) 1,2,4-Trimethylbenzene	13.117	105	169730	20.509	ug/l	98
85) sec-Butylbenzene	13.251	105	222429	20.263	ug/l	98
86) p-Isopropyltoluene	13.367	119	185766	20.393	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	97076	20.308	ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	95329	19.646	ug/l	98
89) n-Butylbenzene	13.696	91	173731	20.169	ug/l	98
90) Hexachloroethane	13.958	117	34920	20.330	ug/l	87
91) 1,2-Dichlorobenzene	13.739	146	86975	20.121	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.355	75	6849	19.011	ug/l	79
93) 1,2,4-Trichlorobenzene	15.007	180	51396	18.911	ug/l	97
94) Hexachlorobutadiene	15.111	225	28260	18.919	ug/l	97
95) Naphthalene	15.233	128	107228	18.916	ug/l	98
96) 1,2,3-Trichlorobenzene	15.428	180	43549	18.206	ug/l	98

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ClientSampleId :
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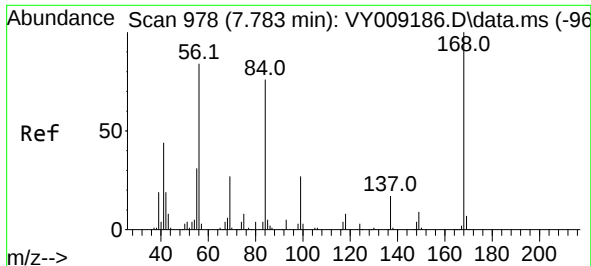
Manual Integrations
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Quant Title : SW846 8260
QLast Update : Thu Jun 16 02:54:06 2022
Response via : Initial Calibration

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



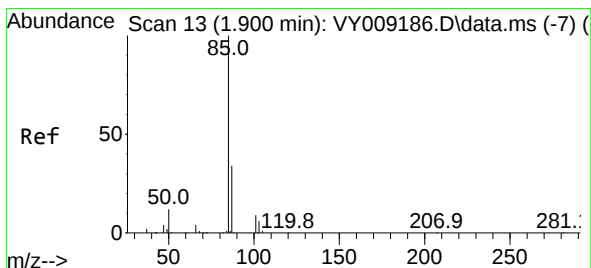
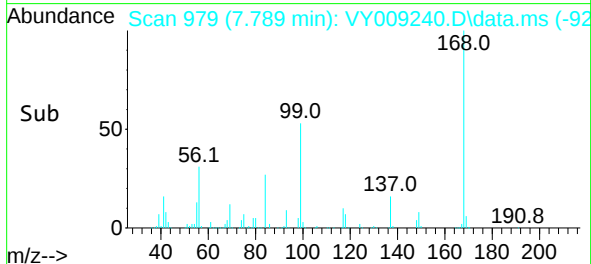
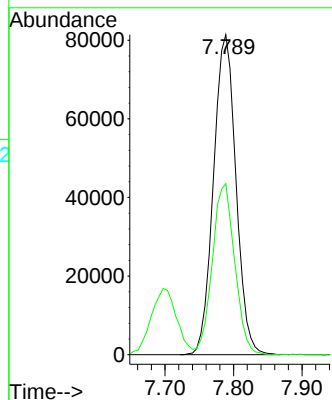
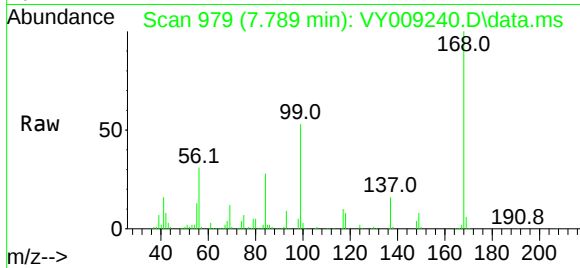
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY009240.D
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ClientSampleId :
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Tgt Ion:168 Resp: 185204
Ion Ratio Lower Upper
168 100
99 53.3 46.9 70.3

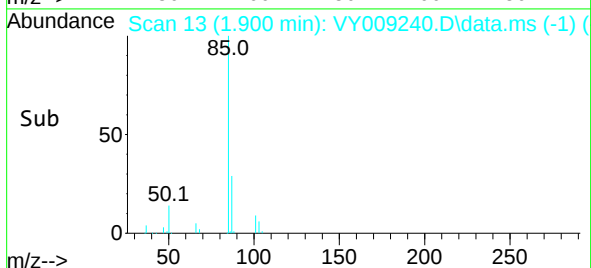
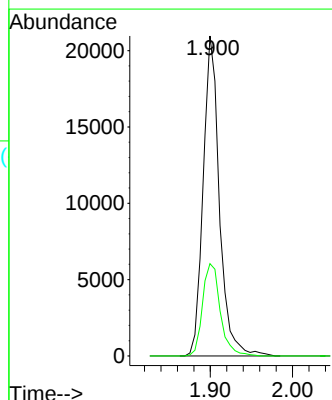
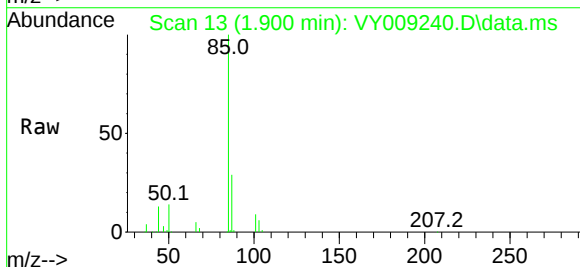
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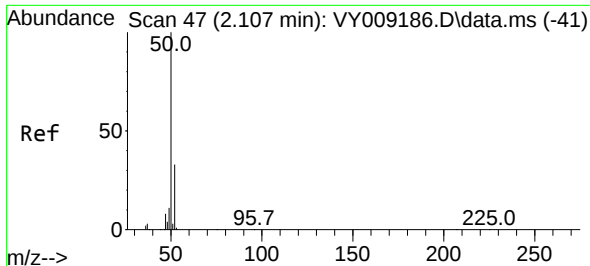
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#2
Dichlorodifluoromethane
Concen: 20.564 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

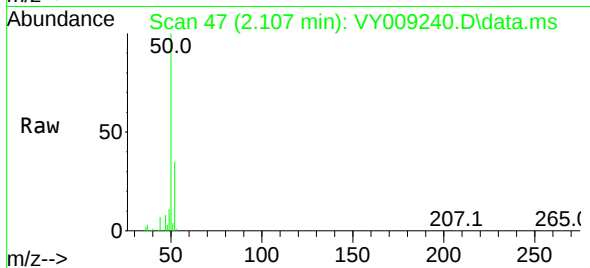
Tgt Ion: 85 Resp: 28830
Ion Ratio Lower Upper
85 100
87 28.8 16.1 48.2





#3
Chloromethane
Concen: 20.322 ug/l
RT: 2.107 min Scan# 41
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

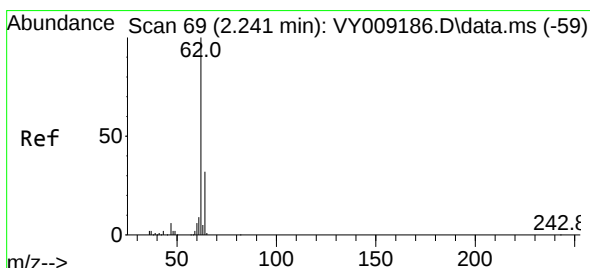
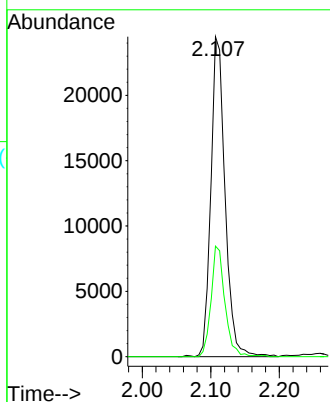
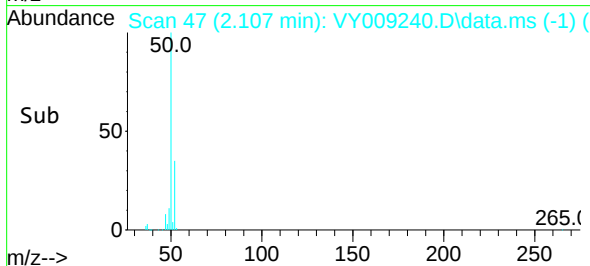
Instrument :
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VY0620SBS01



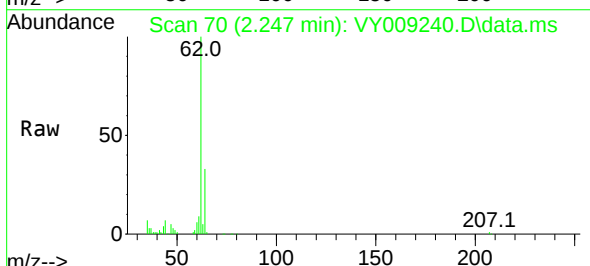
Tgt Ion: 50 Resp: 35298
Ion Ratio Lower Upper
50 100
52 34.6 24.6 37.0

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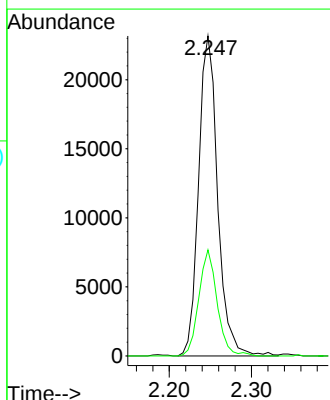
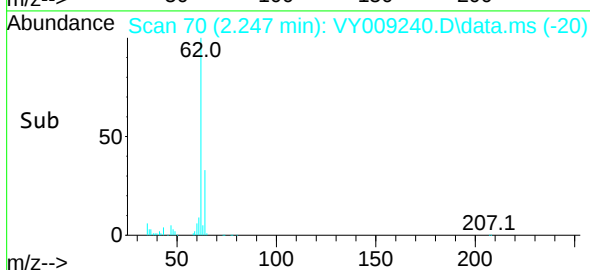
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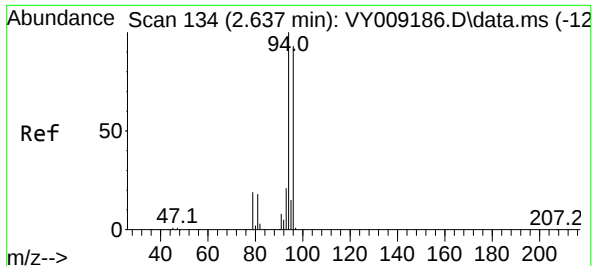


#4
Vinyl Chloride
Concen: 20.522 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



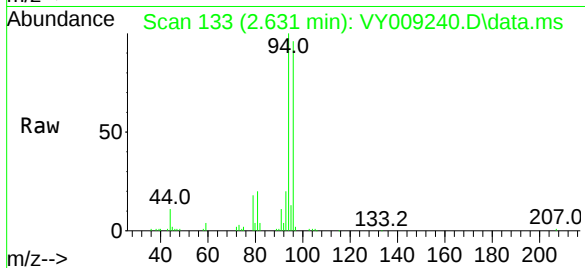
Tgt Ion: 62 Resp: 37415
Ion Ratio Lower Upper
62 100
64 33.1 25.0 37.6





#5
Bromomethane
Concen: 20.225 ug/l
RT: 2.631 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

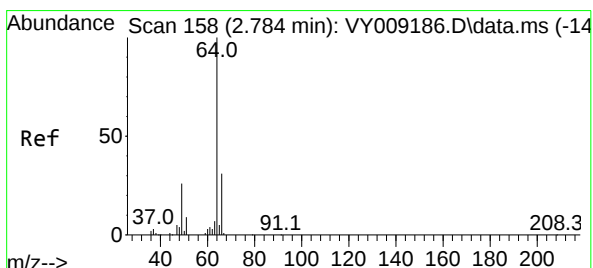
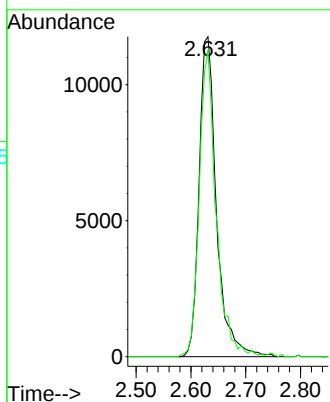
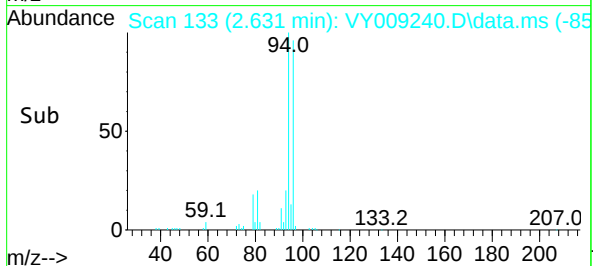
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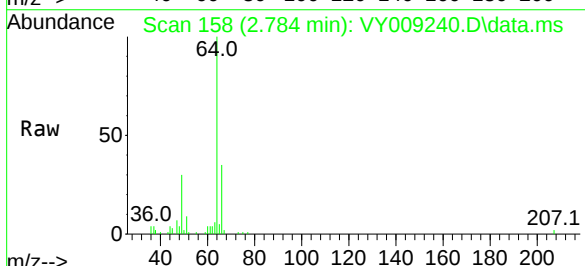
Tgt Ion: 94 Resp: 2590
Ion Ratio Lower Upper
94 100
96 95.5 73.5 110.3

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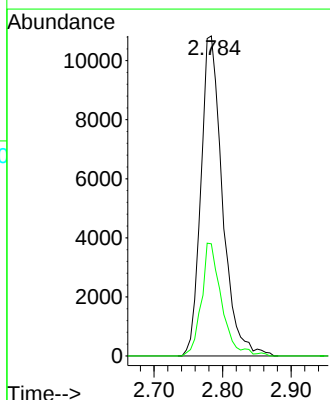
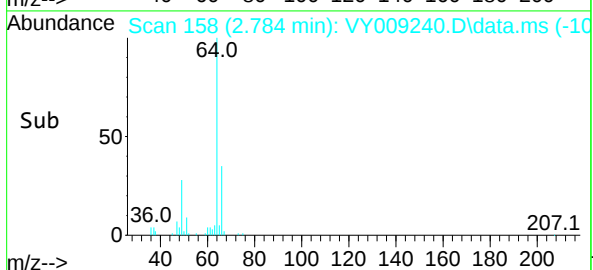
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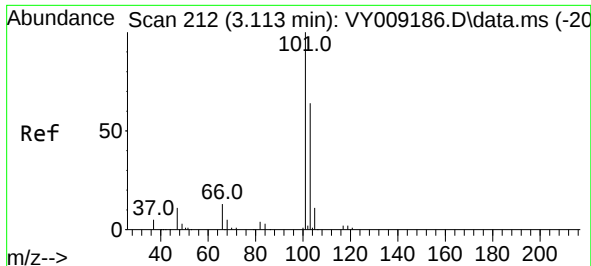


#6
Chloroethane
Concen: 20.807 ug/l
RT: 2.784 min Scan# 158
Delta R.T. -0.000 min
Lab File: VY009240.D
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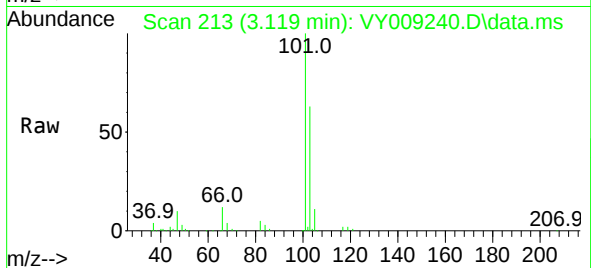
Tgt Ion: 64 Resp: 23738
Ion Ratio Lower Upper
64 100
66 35.0 25.4 38.0





#7
 Trichlorofluoromethane
 Concen: 20.073 ug/l
 RT: 3.119 min Scan# 212
 Delta R.T. 0.006 min
 Lab File: VY009240.D
 Acq: 20 Jun 2022 12:45

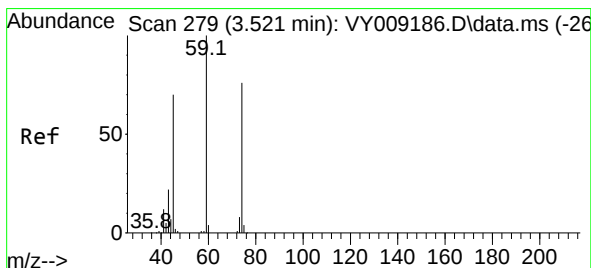
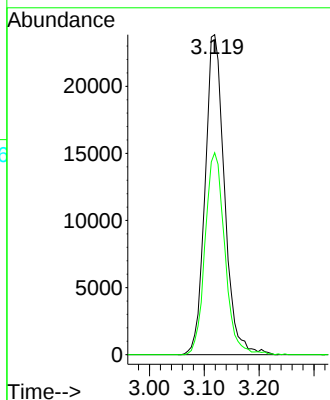
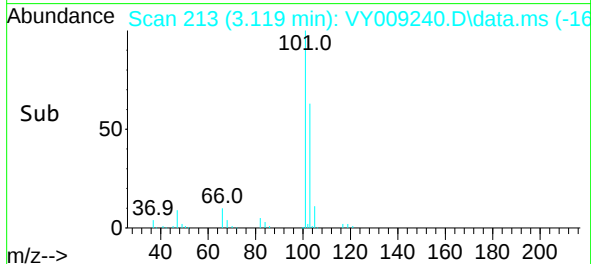
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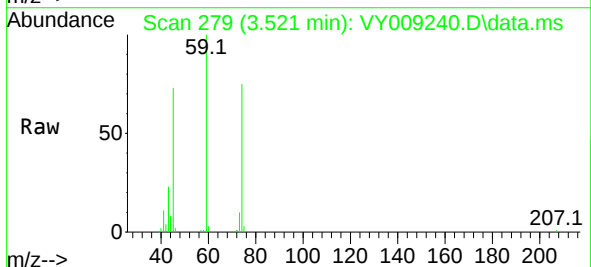
Tgt Ion: 101 Resp: 58460
 Ion Ratio Lower Upper
 101 100
 103 63.1 48.0 72.0

Manual Integrations
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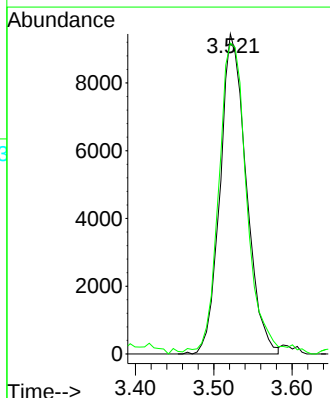
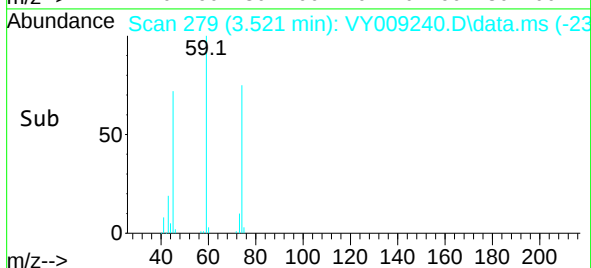
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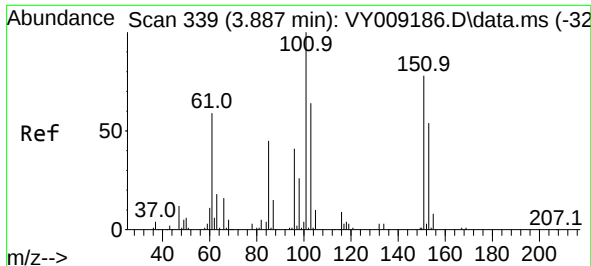


#8
 Diethyl Ether
 Concen: 19.847 ug/l
 RT: 3.521 min Scan# 279
 Delta R.T. -0.000 min
 Lab File: VY009240.D
 Acq: 20 Jun 2022 12:45



Tgt Ion: 74 Resp: 21932
 Ion Ratio Lower Upper
 74 100
 45 105.1 55.1 165.5





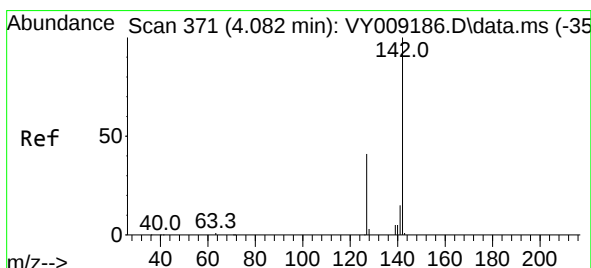
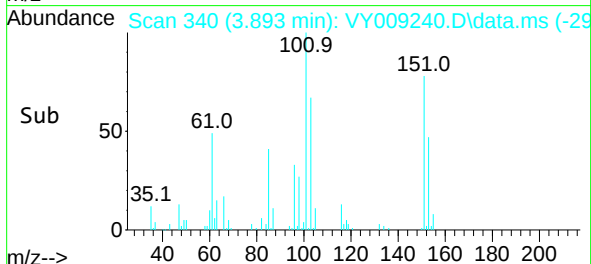
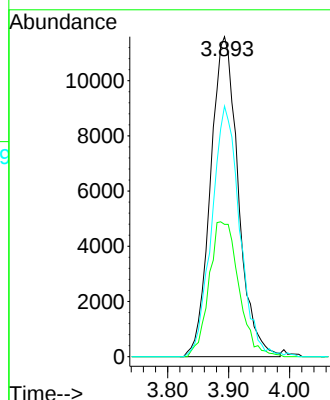
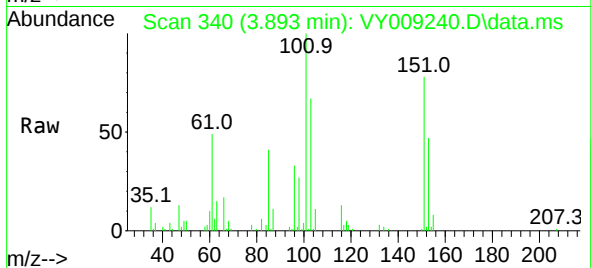
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.442 ug/l
RT: 3.893 min Scan# 340
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01

Tgt Ion:101 Resp: 3660
Ion Ratio Lower Upper
101 100
85 45.2 40.6 60.8
151 79.0 64.9 97.3

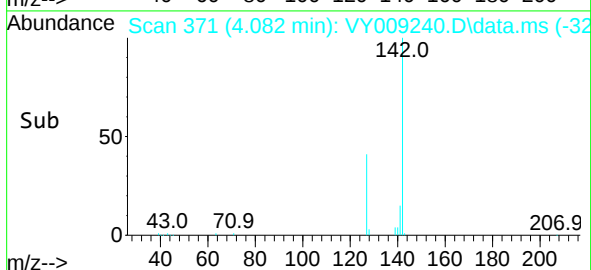
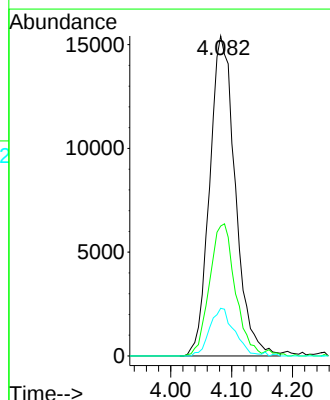
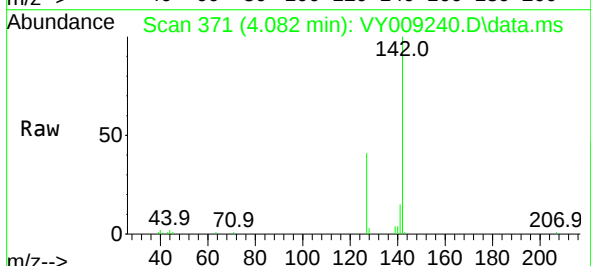
Manual Integrations
APPROVED

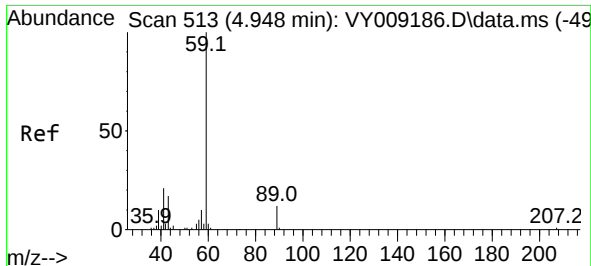
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#10
Methyl Iodide
Concen: 19.701 ug/l
RT: 4.082 min Scan# 371
Delta R.T. 0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

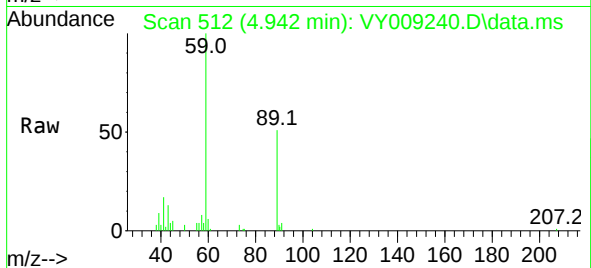
Tgt Ion:142 Resp: 45065
Ion Ratio Lower Upper
142 100
127 41.4 41.5 62.3#
141 14.3 11.9 17.9





#11
Tert butyl alcohol
Concen: 101.307 ug/l
RT: 4.942 min Scan# 513
Delta R.T. -0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

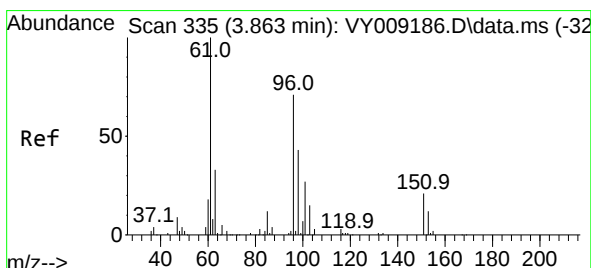
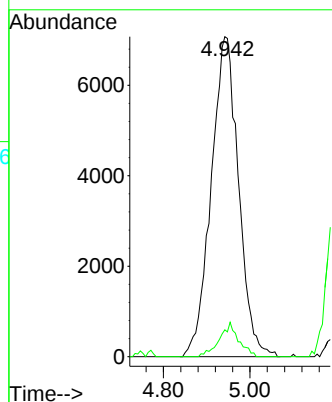
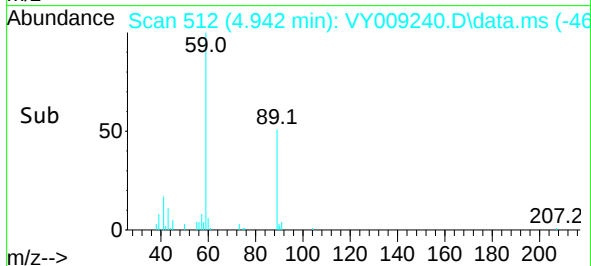
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 59 Resp: 31094
Ion Ratio Lower Upper
59 100
57 7.5 6.4 9.6

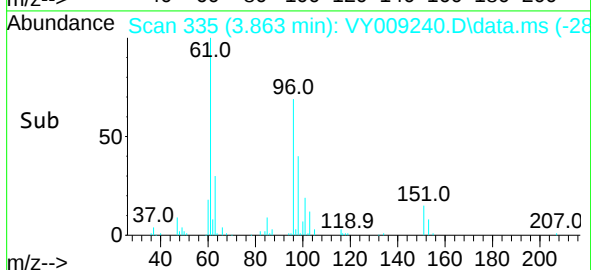
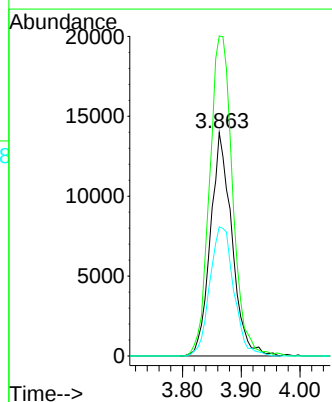
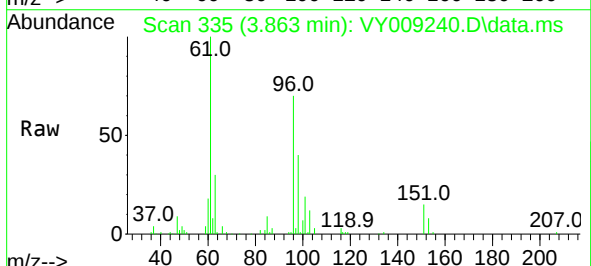
Manual Integrations
APPROVED

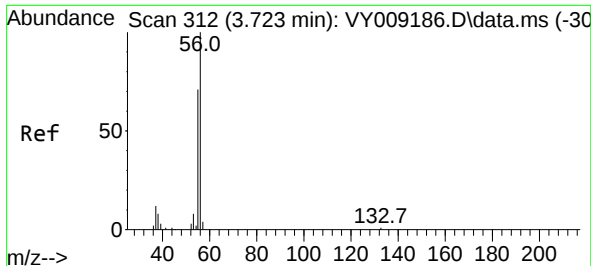
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#12
1,1-Dichloroethene
Concen: 20.157 ug/l
RT: 3.863 min Scan# 335
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

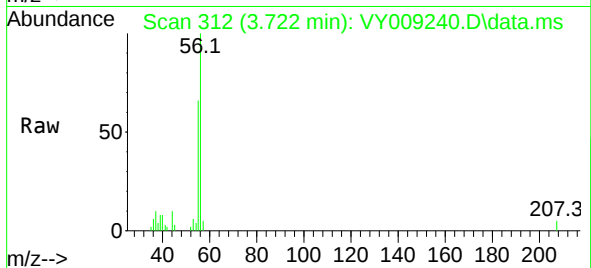
Tgt Ion: 96 Resp: 35523
Ion Ratio Lower Upper
96 100
61 143.2 145.8 218.6#
98 57.8 52.5 78.7





#13
Acrolein
Concen: 131.880 ug/l
RT: 3.722 min Scan# 312
Delta R.T. -0.001 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

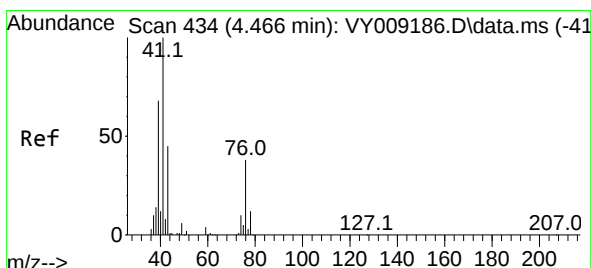
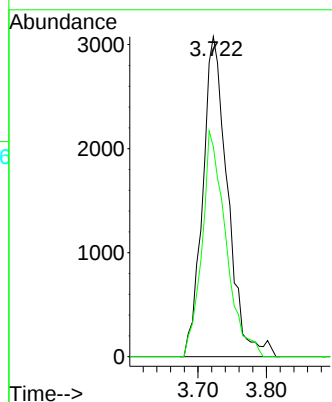
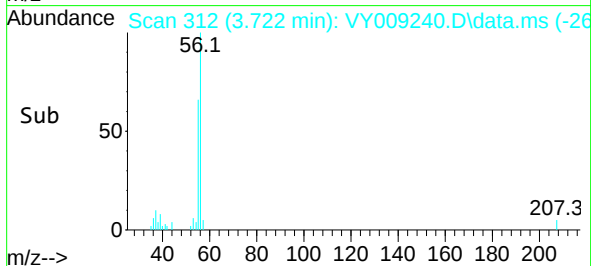
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



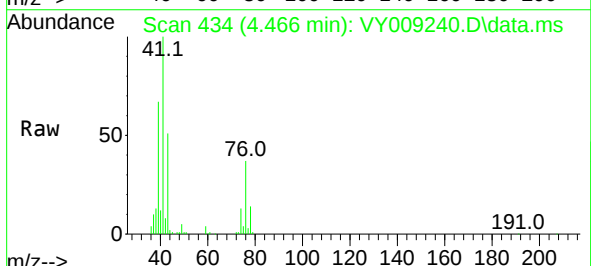
Tgt Ion: 56 Resp: 7769
Ion Ratio Lower Upper
56 100
55 68.0 57.6 86.4

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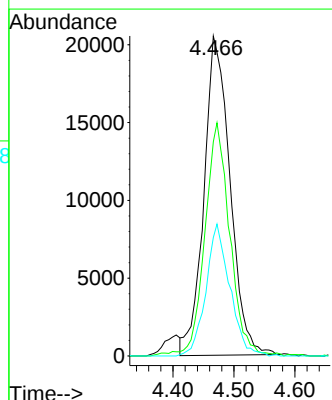
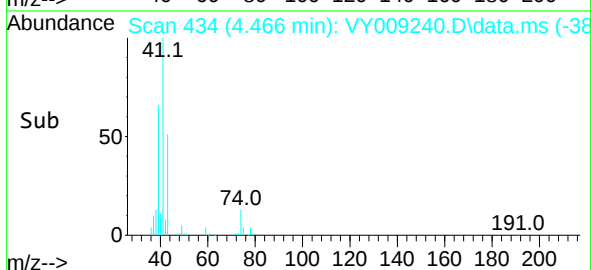
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

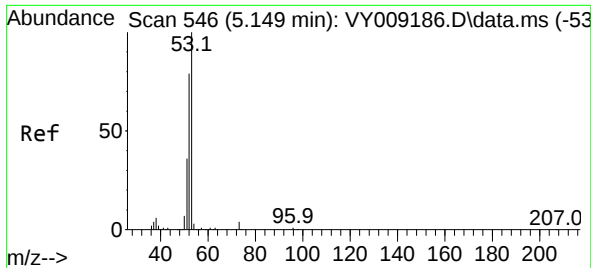


#14
Allyl chloride
Concen: 19.230 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



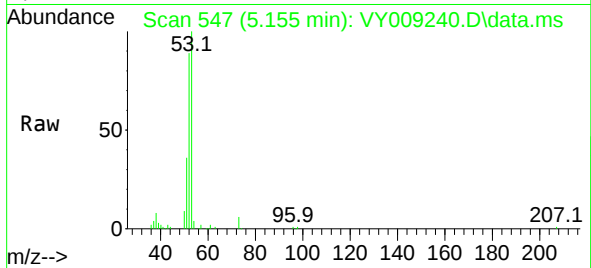
Tgt Ion: 41 Resp: 61157
Ion Ratio Lower Upper
41 100
39 70.1 58.8 88.2
76 37.8 25.1 37.7#





#15
Acrylonitrile
Concen: 105.336 ug/l
RT: 5.155 min Scan# 546
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

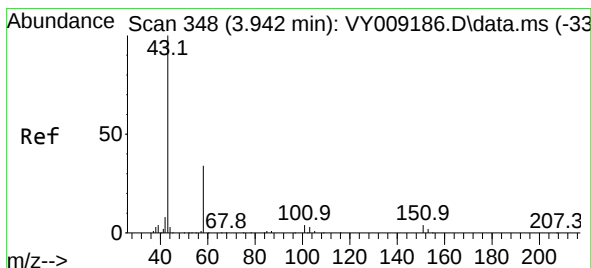
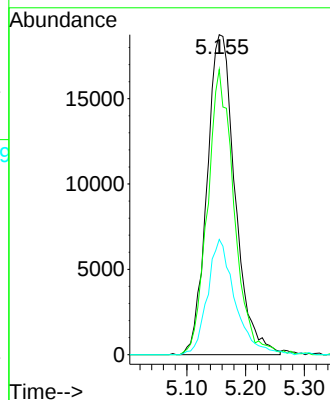
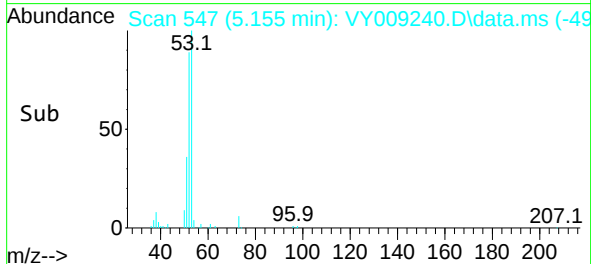
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 53 Resp: 62258
Ion Ratio Lower Upper
53 100
52 84.3 67.0 100.4
51 35.4 29.8 44.6

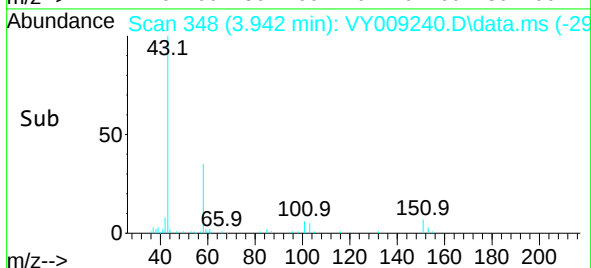
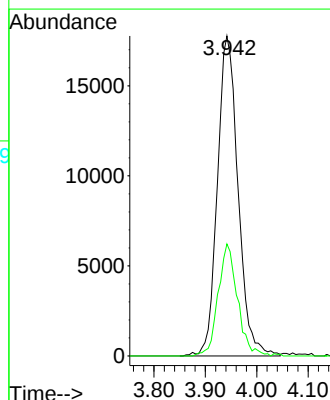
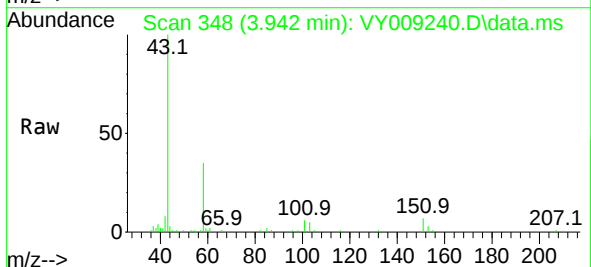
Manual Integrations
APPROVED

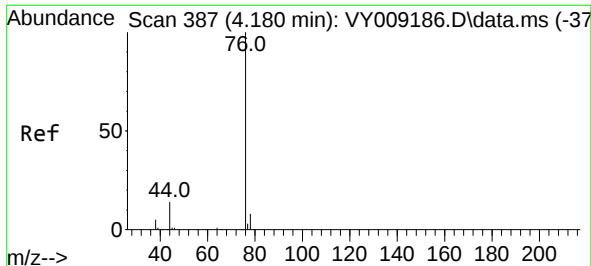
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#16
Acetone
Concen: 101.857 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

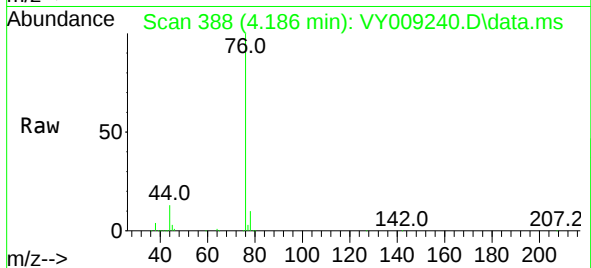
Tgt Ion: 43 Resp: 49638
Ion Ratio Lower Upper
43 100
58 35.0 22.0 33.0#





#17
Carbon Disulfide
Concen: 20.106 ug/l
RT: 4.186 min Scan# 387
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

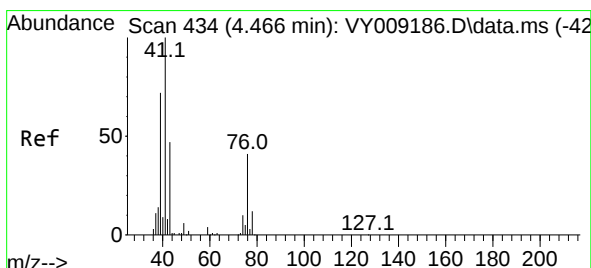
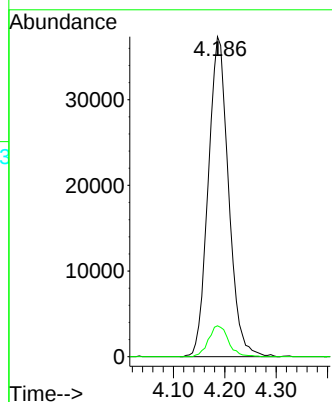
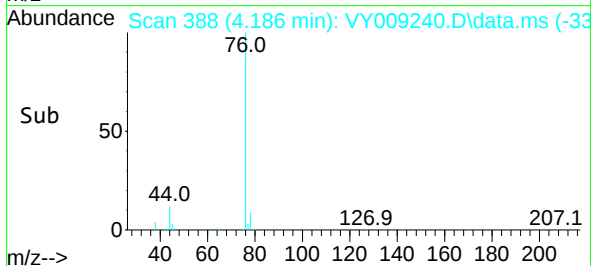
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



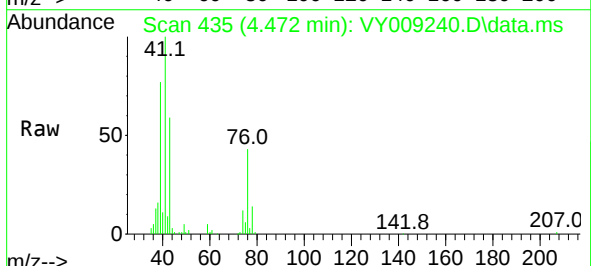
Tgt Ion: 76 Resp: 102579
Ion Ratio Lower Upper
76 100
78 9.6 7.4 11.0

Manual Integrations
APPROVED

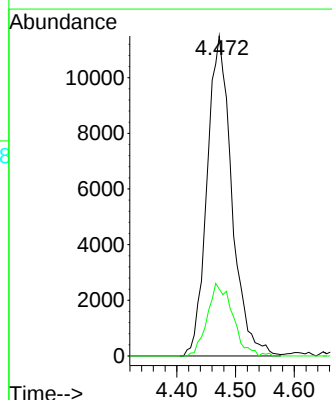
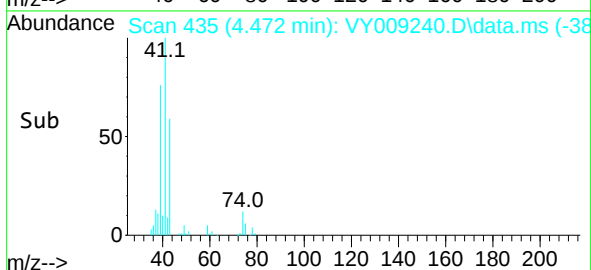
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

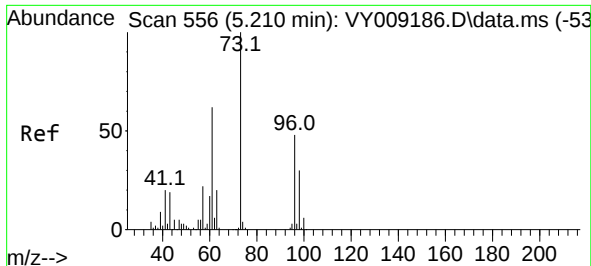


#18
Methyl Acetate
Concen: 21.955 ug/l
RT: 4.472 min Scan# 435
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



Tgt Ion: 43 Resp: 33687
Ion Ratio Lower Upper
43 100
74 23.2 16.6 24.8





#19

Methyl tert-butyl Ether

Concen: 20.268 ug/l

RT: 5.216 min Scan# 51

Delta R.T. 0.006 min

Lab File: VY009240.D

Acq: 20 Jun 2022 12:45

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01

Tgt Ion: 73 Resp: 10777

Ion Ratio Lower Upper

73 100

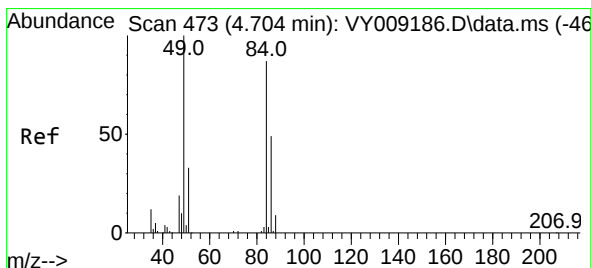
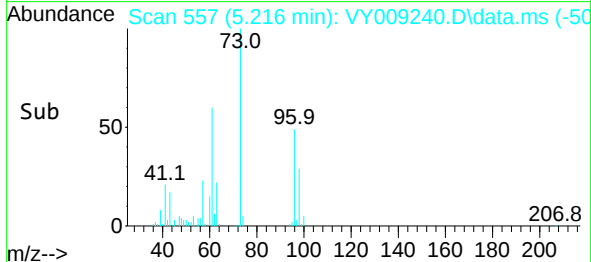
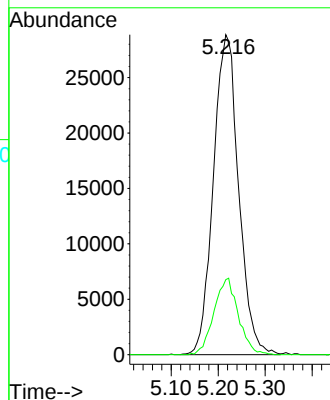
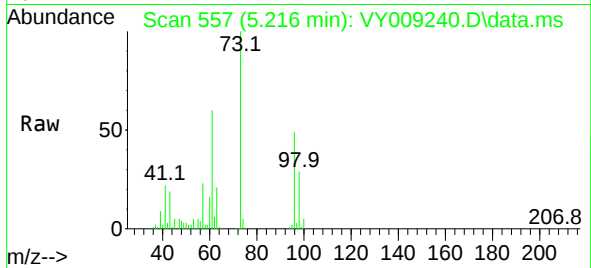
57 23.4 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#20

Methylene Chloride

Concen: 21.108 ug/l

RT: 4.704 min Scan# 473

Delta R.T. -0.000 min

Lab File: VY009240.D

Acq: 20 Jun 2022 12:45

Tgt Ion: 84 Resp: 49949

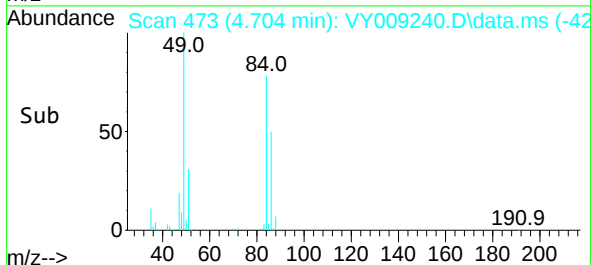
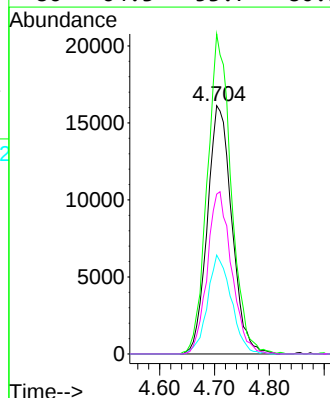
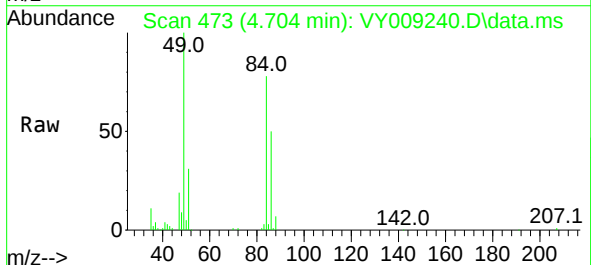
Ion Ratio Lower Upper

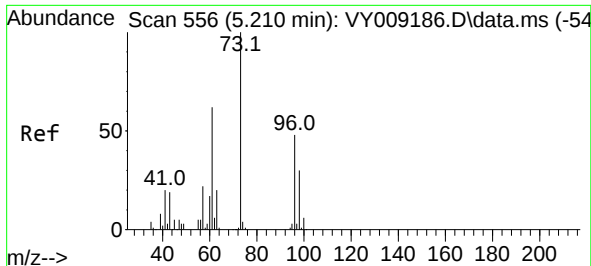
84 100

49 128.8 114.4 171.6

51 39.8 35.3 52.9

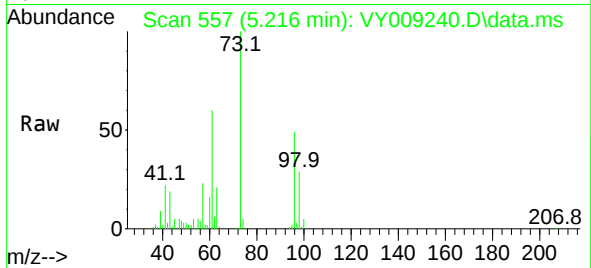
86 64.3 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 20.864 ug/l
RT: 5.216 min Scan# 511
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

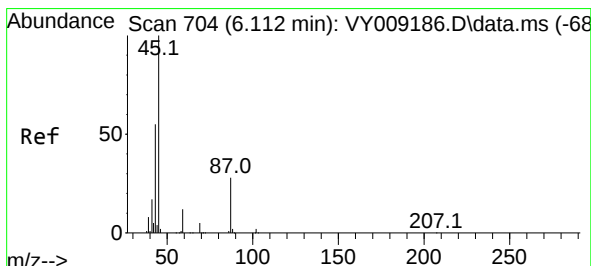
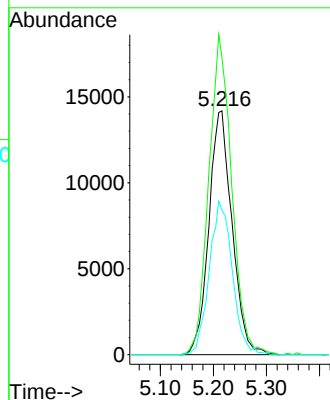
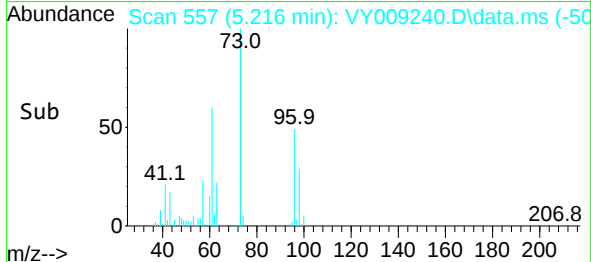
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 96 Resp: 43085
Ion Ratio Lower Upper
96 100
61 121.8 120.5 180.7
98 59.2 49.8 74.8

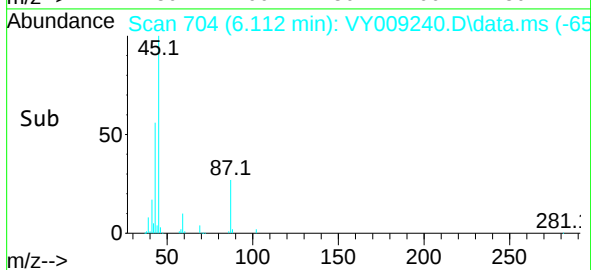
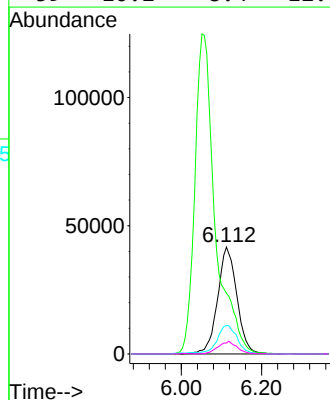
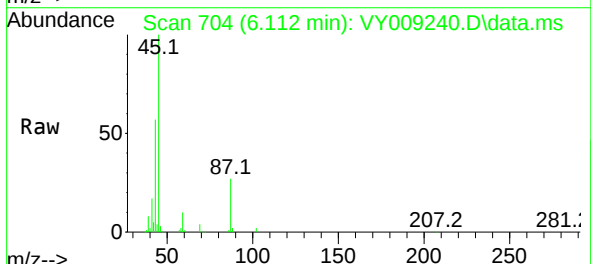
Manual Integrations
APPROVED

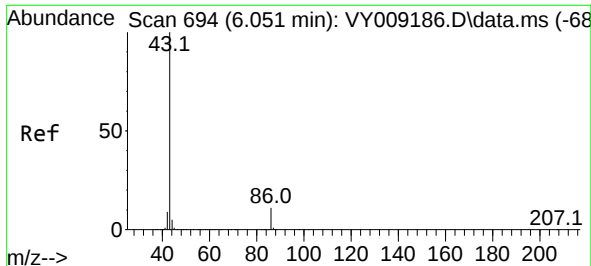
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#22
Diisopropyl ether
Concen: 21.221 ug/l
RT: 6.112 min Scan# 704
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

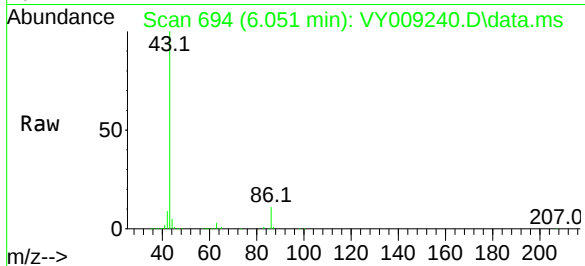
Tgt Ion: 45 Resp: 139159
Ion Ratio Lower Upper
45 100
43 56.3 49.3 73.9
87 26.6 19.2 28.8
59 10.2 8.4 12.6





#23
 Vinyl Acetate
 Concen: 106.229 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. -0.000 min
 Lab File: VY009240.D
 Acq: 20 Jun 2022 12:45

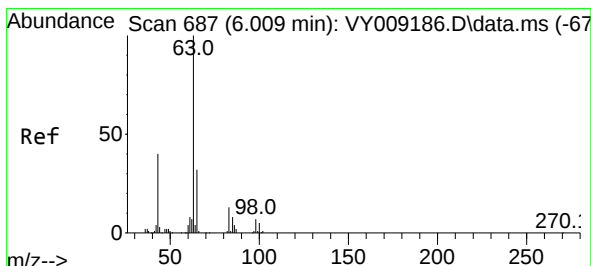
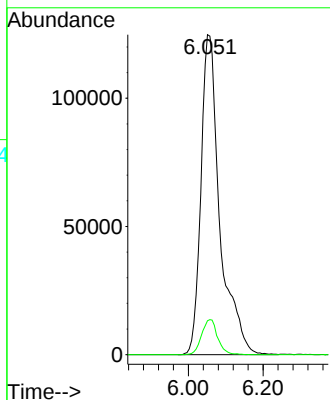
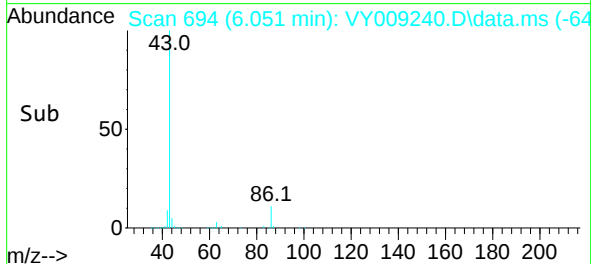
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0620SBS01



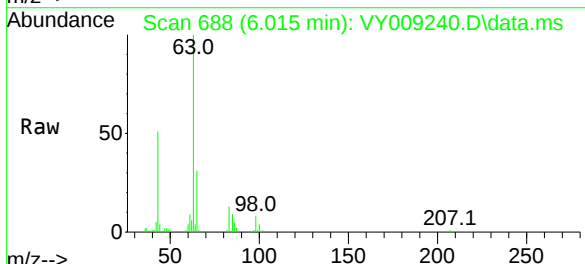
Tgt Ion: 43 Resp: 43821
 Ion Ratio Lower Upper
 43 100
 86 10.6 7.1 10.7

Manual Integrations
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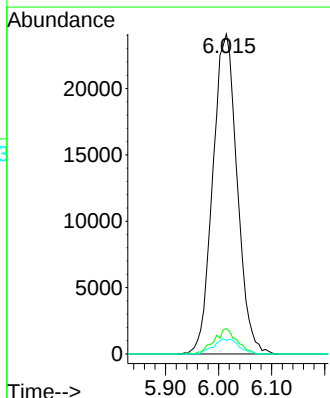
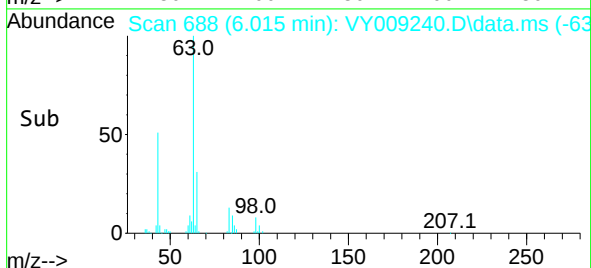
Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

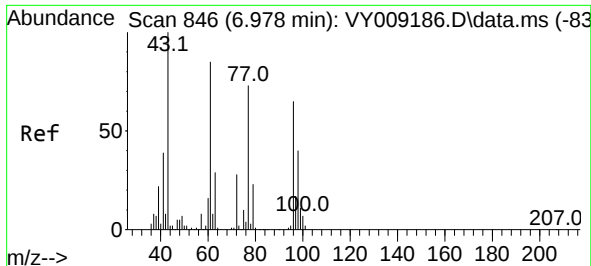


#24
 1,1-Dichloroethane
 Concen: 20.768 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. 0.006 min
 Lab File: VY009240.D
 Acq: 20 Jun 2022 12:45



Tgt Ion: 63 Resp: 76951
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.6 10.8
 100 4.3 2.0 5.8





#25

2-Butanone

Concen: 108.728 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY009240.D

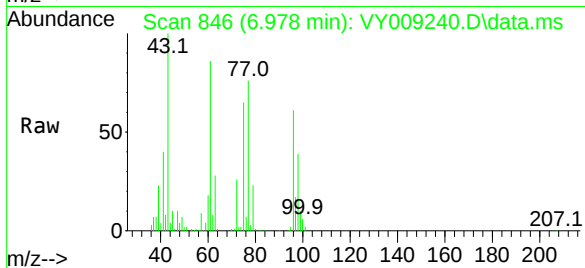
Acq: 20 Jun 2022 12:45

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01



Tgt Ion: 43 Resp: 83840

Ion Ratio Lower Upper

43 100

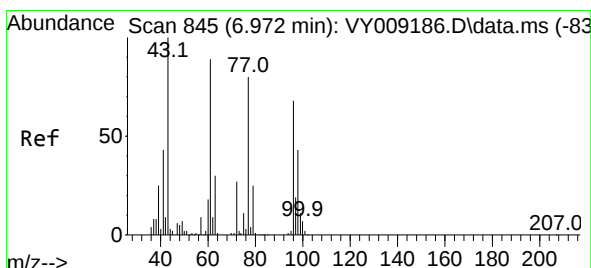
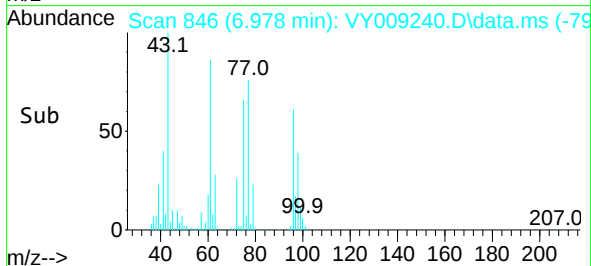
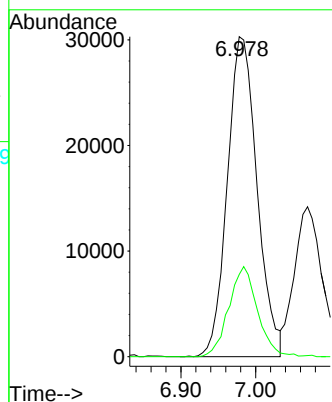
72 25.7 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#26

2,2-Dichloropropane

Concen: 20.881 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.006 min

Lab File: VY009240.D

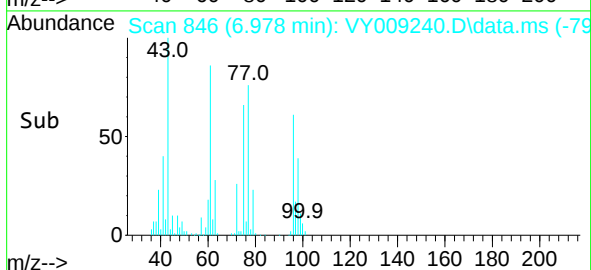
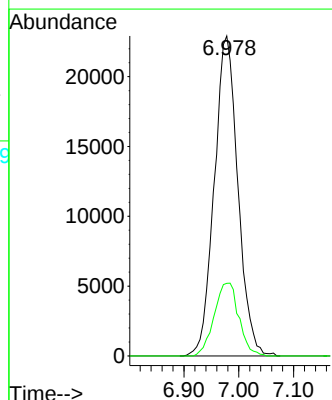
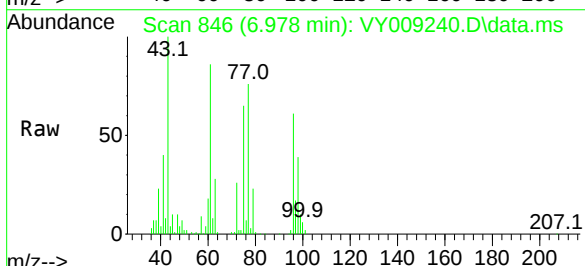
Acq: 20 Jun 2022 12:45

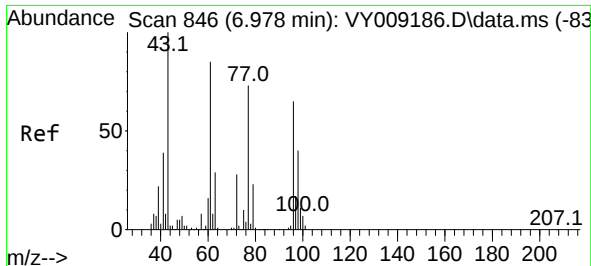
Tgt Ion: 77 Resp: 68557

Ion Ratio Lower Upper

77 100

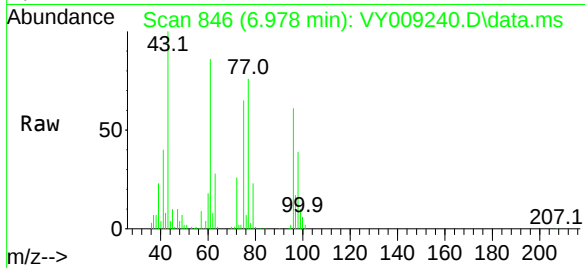
97 23.8 10.4 31.4





#27
 cis-1,2-Dichloroethene
 Concen: 20.875 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. -0.000 min
 Lab File: VY009240.D
 Acq: 20 Jun 2022 12:45

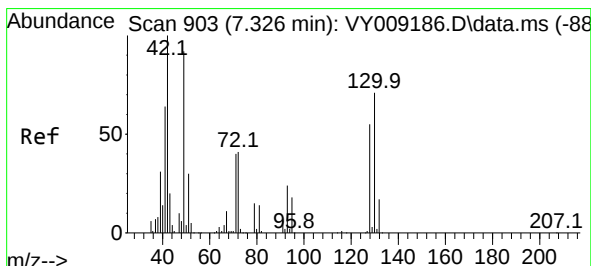
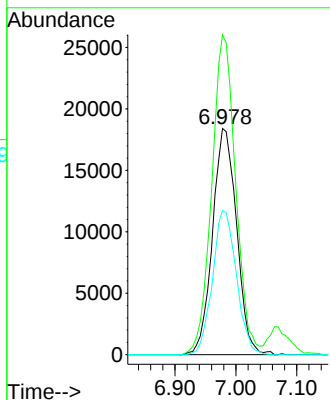
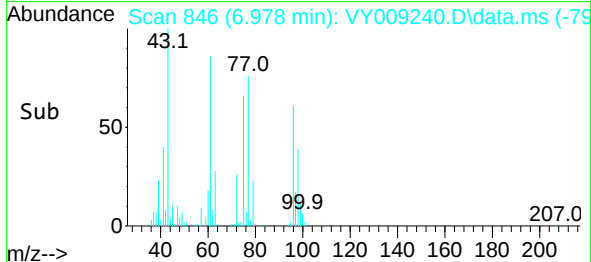
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0620SBS01



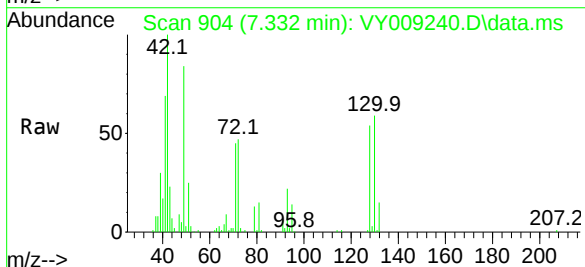
Tgt Ion: 96 Resp: 5055
 Ion Ratio Lower Upper
 96 100
 61 140.1 0.0 319.8
 98 63.4 0.0 127.0

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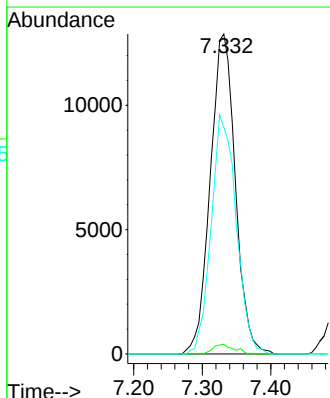
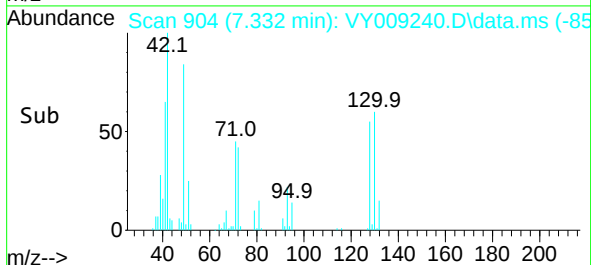
Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

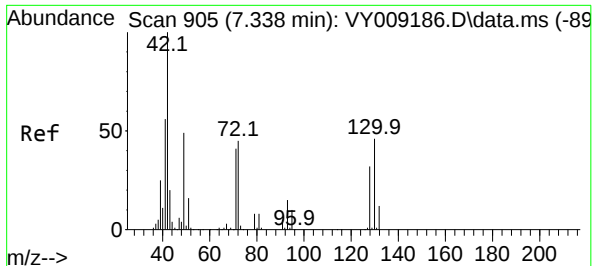


#28
 Bromochloromethane
 Concen: 20.559 ug/l
 RT: 7.332 min Scan# 904
 Delta R.T. 0.006 min
 Lab File: VY009240.D
 Acq: 20 Jun 2022 12:45



Tgt Ion: 49 Resp: 32652
 Ion Ratio Lower Upper
 49 100
 129 2.5 0.0 2.2#
 130 74.7 55.4 83.0





#29

Tetrahydrofuran

Concen: 106.498 ug/l

RT: 7.344 min Scan# 905

Delta R.T. 0.006 min

Lab File: VY009240.D

Acq: 20 Jun 2022 12:45

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01

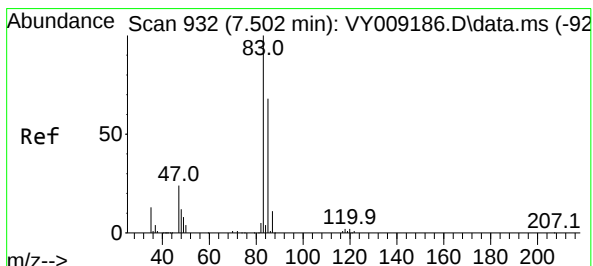
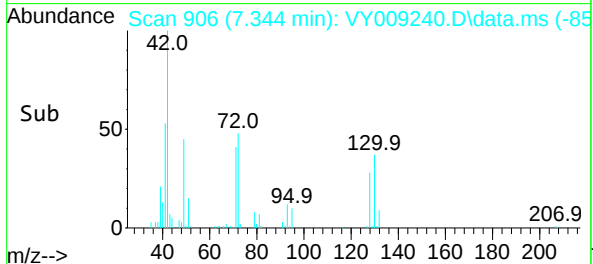
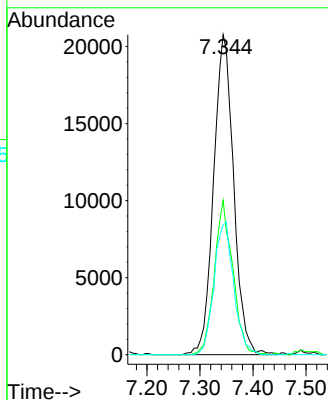
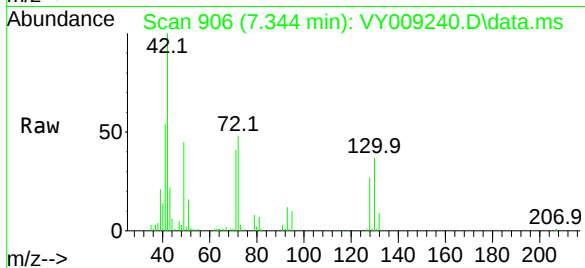
Tgt Ion: 42	Resp: 54530
Ion Ratio	Lower Upper
42	100
72	44.4 30.3 45.5
71	40.8 29.0 43.4

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#30

Chloroform

Concen: 20.419 ug/l

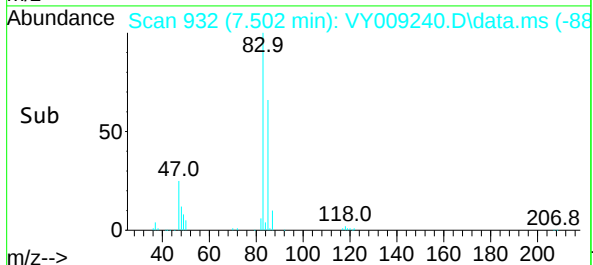
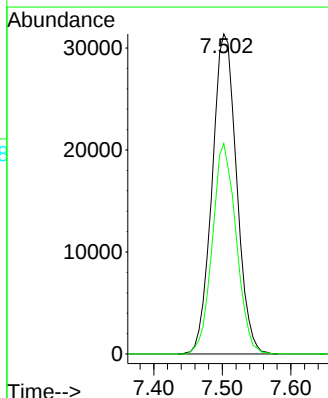
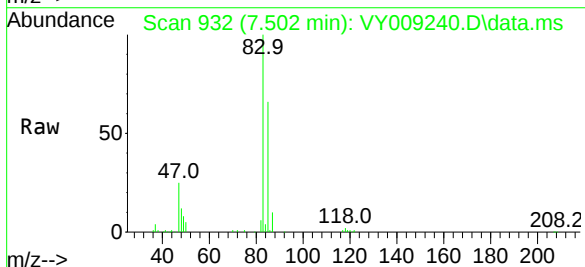
RT: 7.502 min Scan# 932

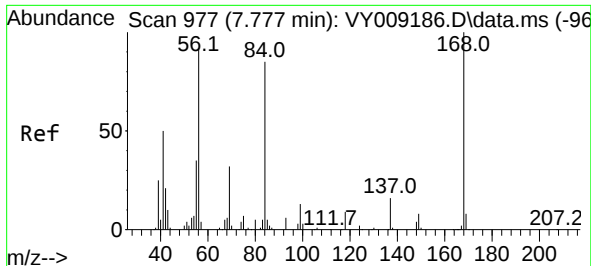
Delta R.T. -0.000 min

Lab File: VY009240.D

Acq: 20 Jun 2022 12:45

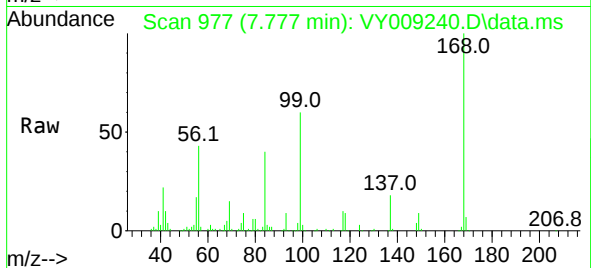
Tgt Ion: 83	Resp: 77824
Ion Ratio	Lower Upper
83	100
85	65.7 51.8 77.6





#31
Cyclohexane
Concen: 20.452 ug/l
RT: 7.777 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

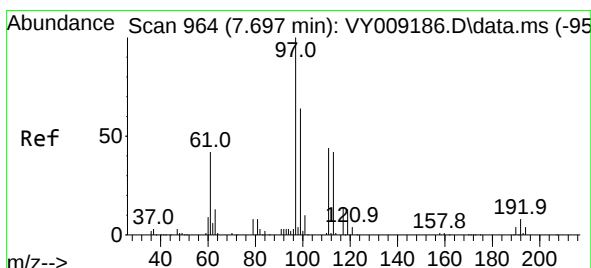
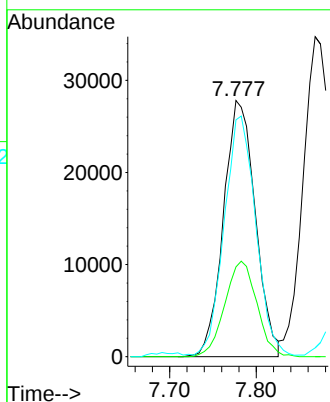
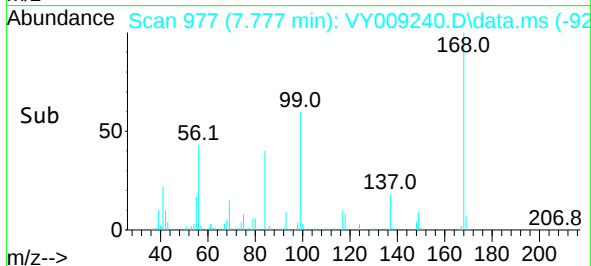
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



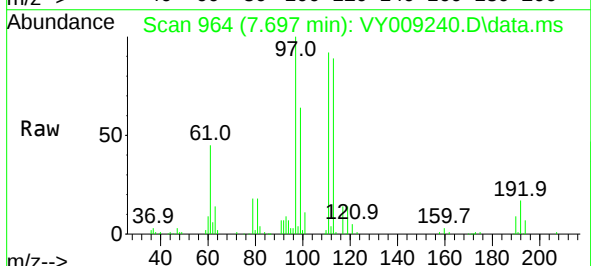
Tgt Ion: 56 Resp: 70878
Ion Ratio Lower Upper
56 100
69 35.0 26.7 40.1
84 90.9 67.2 100.8

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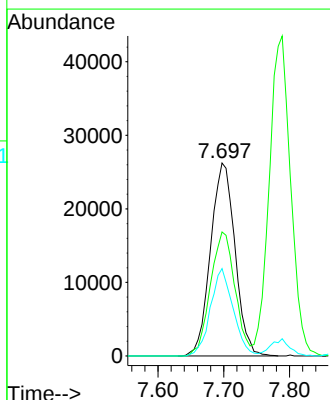
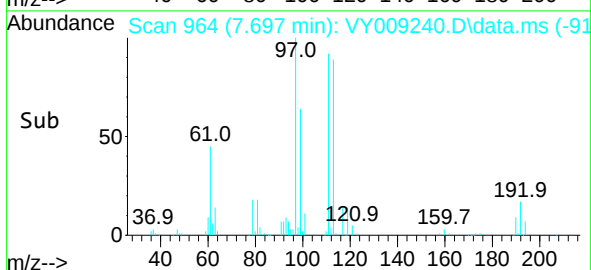
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

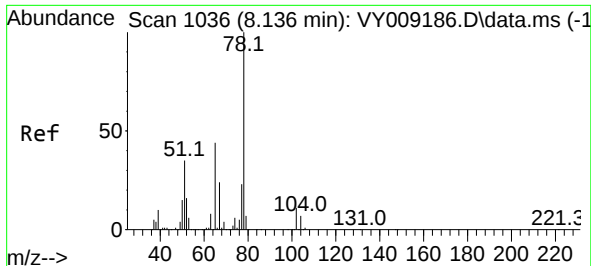


#32
1,1,1-Trichloroethane
Concen: 20.279 ug/l
RT: 7.697 min Scan# 964
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



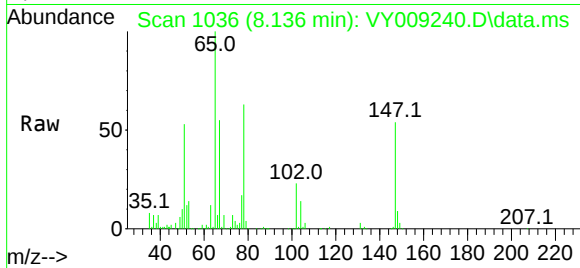
Tgt Ion: 97 Resp: 67961
Ion Ratio Lower Upper
97 100
99 64.5 50.7 76.1
61 42.1 37.6 56.4





#33
 1,2-Dichloroethane-d4
 Concen: 52.032 ug/l
 RT: 8.136 min Scan# 1036
 Delta R.T. -0.000 min
 Lab File: VY009240.D
 Acq: 20 Jun 2022 12:45

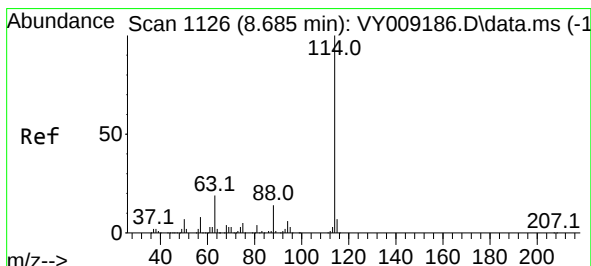
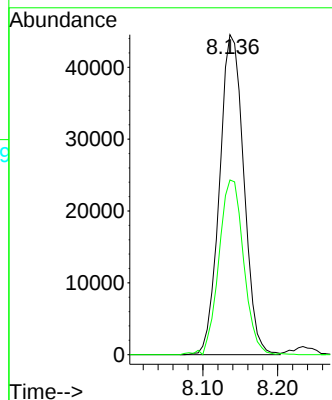
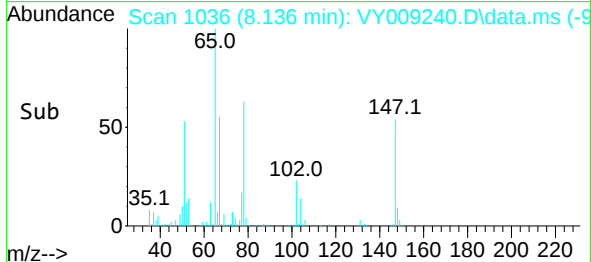
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0620SBS01



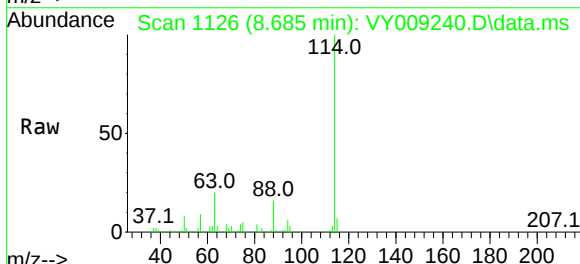
Tgt Ion: 65 Resp: 100663
 Ion Ratio Lower Upper
 65 100
 67 55.7 0.0 99.4

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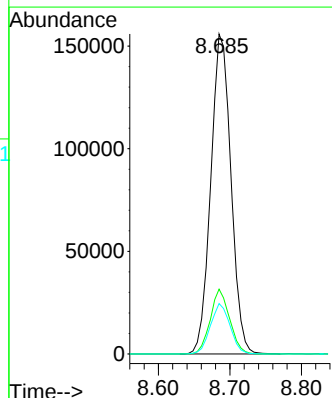
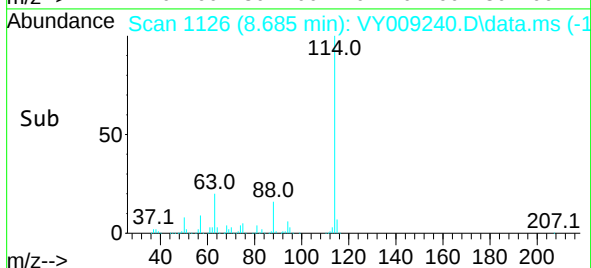
Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

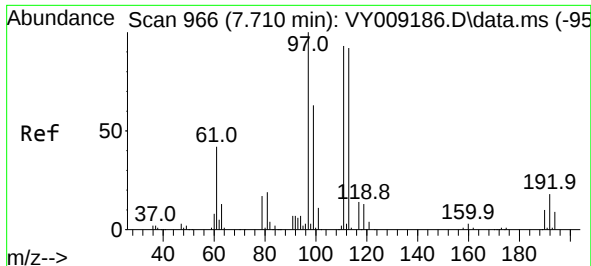


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.685 min Scan# 1126
 Delta R.T. -0.000 min
 Lab File: VY009240.D
 Acq: 20 Jun 2022 12:45



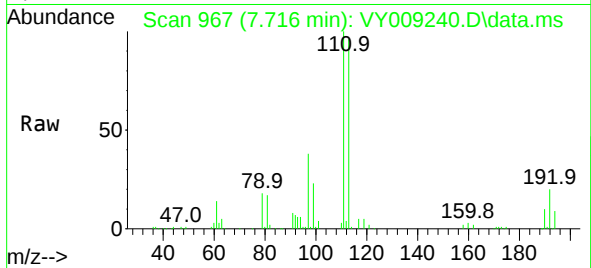
Tgt Ion:114 Resp: 305467
 Ion Ratio Lower Upper
 114 100
 63 20.2 0.0 43.2
 88 15.8 0.0 31.8





#35
Dibromofluoromethane
Concen: 52.215 ug/l
RT: 7.716 min Scan# 911
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

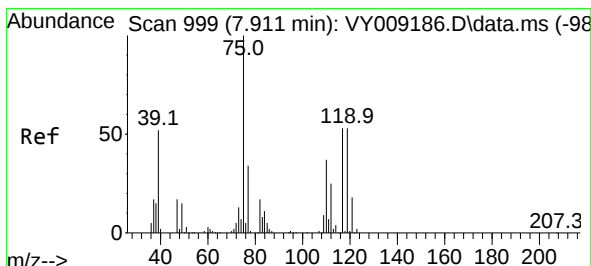
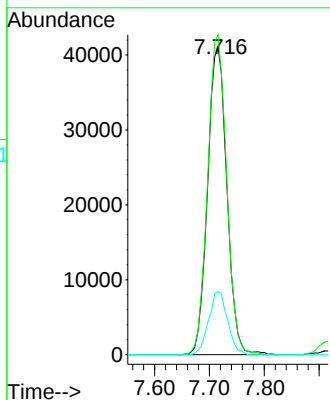
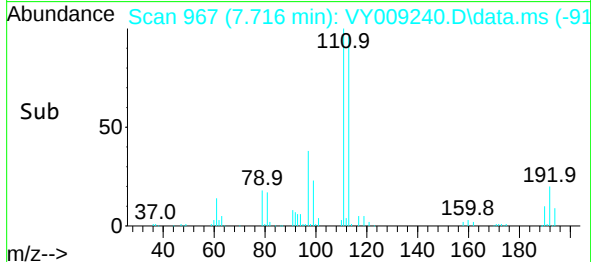
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion:113 Resp: 100000
Ion Ratio Lower Upper
113 100
111 102.9 82.6 124.0
192 20.2 17.6 26.4

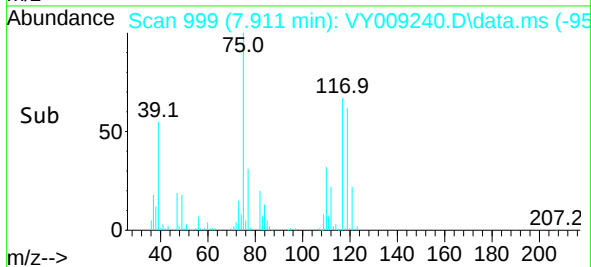
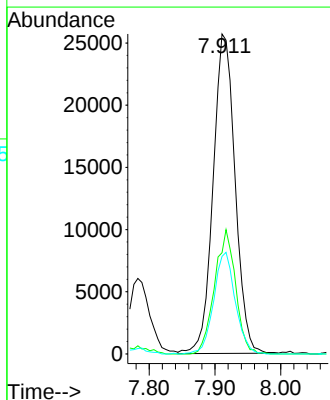
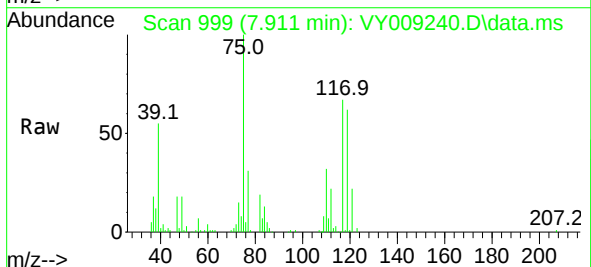
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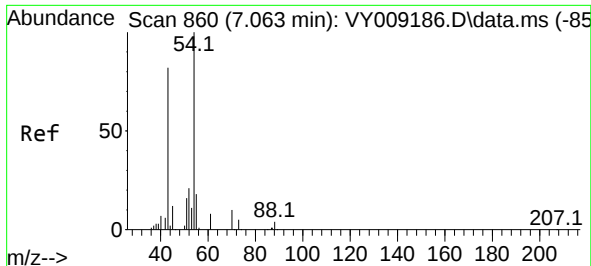
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#36
1,1-Dichloropropene
Concen: 20.302 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

Tgt Ion: 75 Resp: 59809
Ion Ratio Lower Upper
75 100
110 37.0 17.1 51.2
77 31.2 24.4 36.6





#37

Ethyl Acetate

Concen: 21.287 ug/l

RT: 7.069 min Scan# 80

Delta R.T. 0.006 min

Lab File: VY009240.D

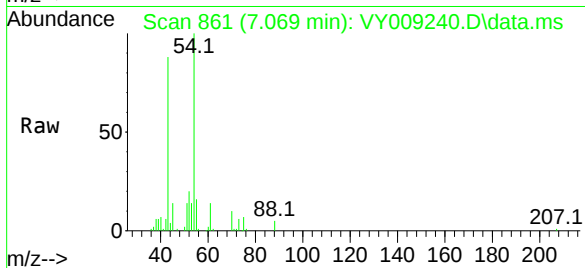
Acq: 20 Jun 2022 12:45

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01



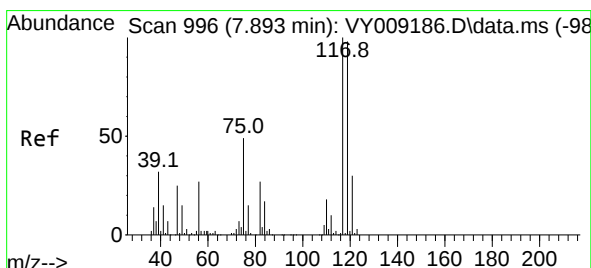
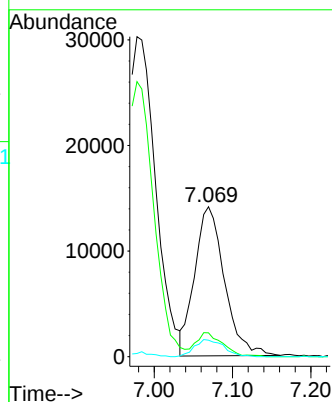
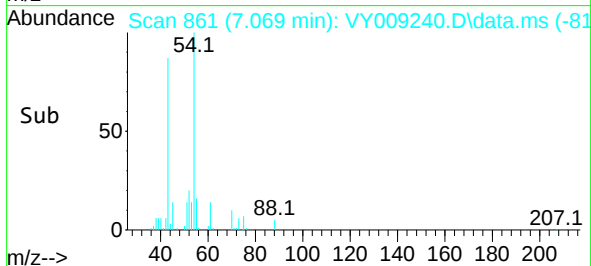
Tgt Ion:	43	Resp:	37319
Ion	Ratio	Lower	Upper
43	100		
61	14.8	9.7	14.5
70	11.2	7.1	10.7

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#38

Carbon Tetrachloride

Concen: 19.373 ug/l

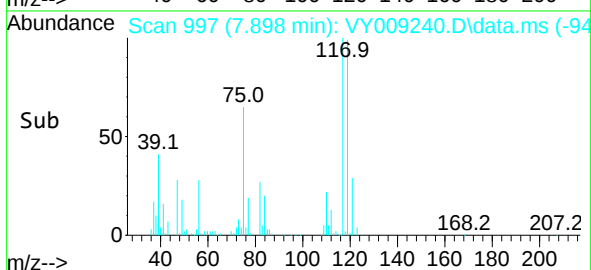
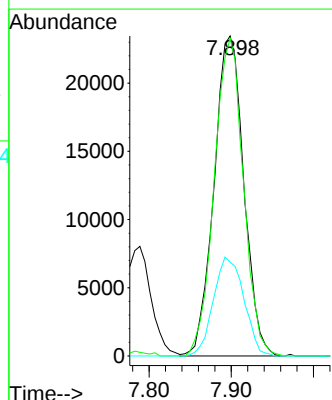
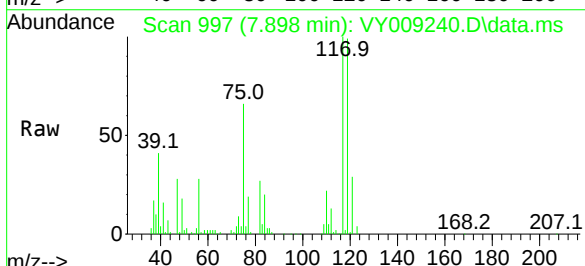
RT: 7.898 min Scan# 997

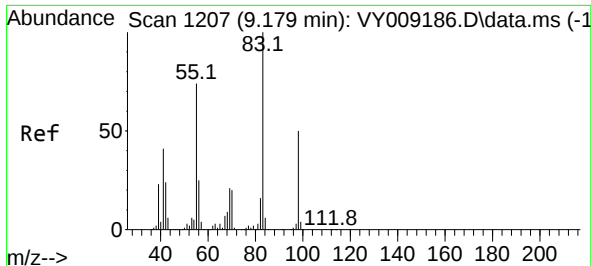
Delta R.T. 0.006 min

Lab File: VY009240.D

Acq: 20 Jun 2022 12:45

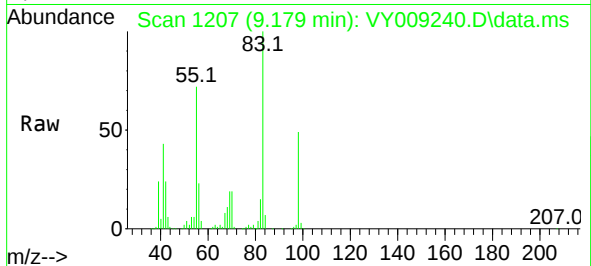
Tgt Ion:	117	Resp:	59015
Ion	Ratio	Lower	Upper
117	100		
119	99.2	77.9	116.9
121	29.3	24.8	37.2





#39
Methylcyclohexane
Concen: 20.957 ug/l
RT: 9.179 min Scan# 1207
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

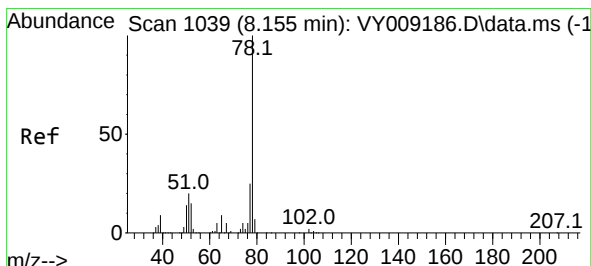
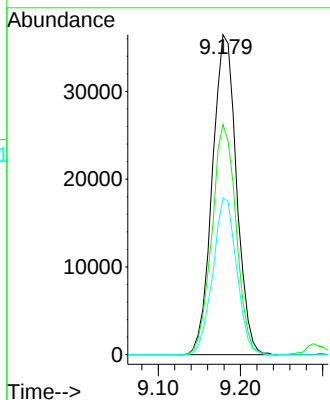
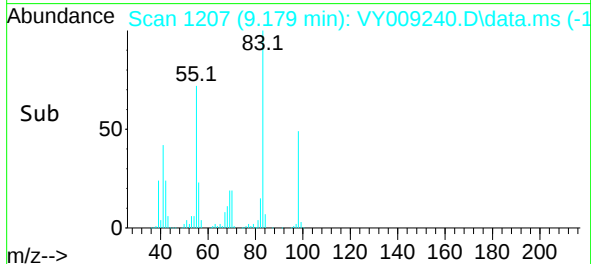
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBSD01



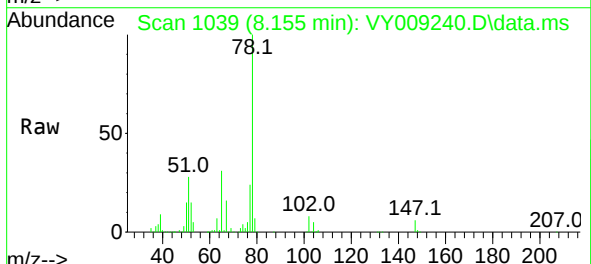
Tgt Ion: 83 Resp: 74435
Ion Ratio Lower Upper
83 100
55 72.0 66.5 99.7
98 49.0 37.9 56.9

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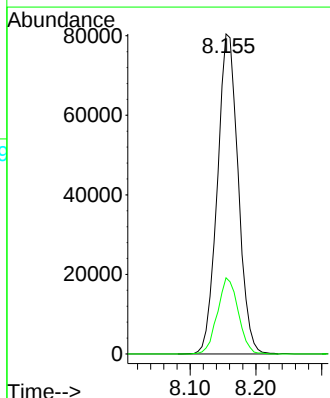
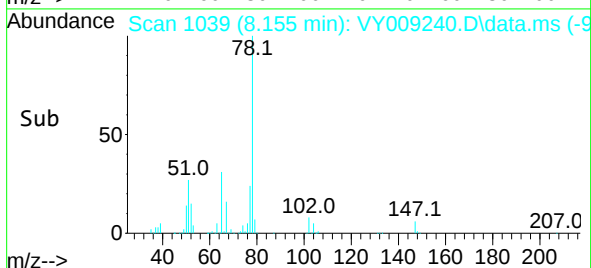
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

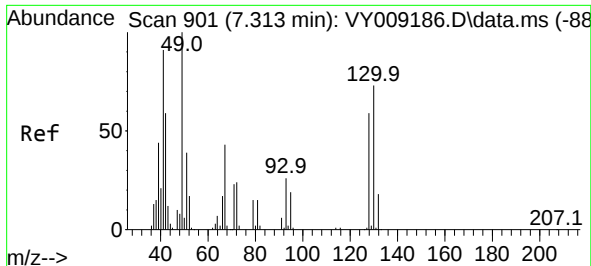


#40
Benzene
Concen: 20.573 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



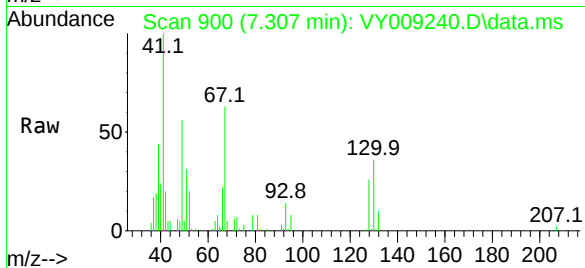
Tgt Ion: 78 Resp: 176993
Ion Ratio Lower Upper
78 100
77 23.8 20.4 30.6





#41
Methacrylonitrile
Concen: 20.723 ug/l m
RT: 7.307 min Scan# 901
Delta R.T. -0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

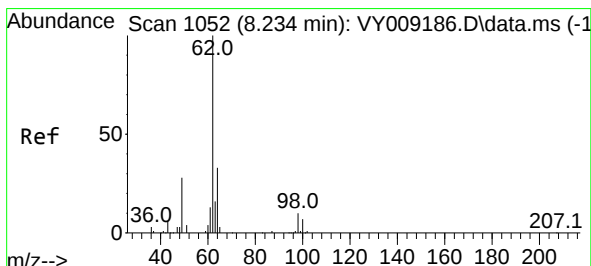
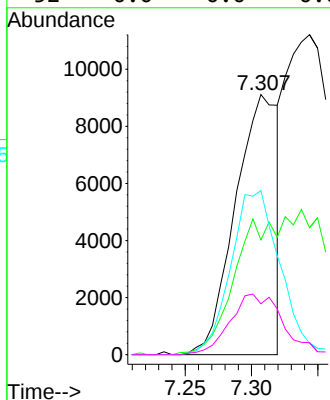
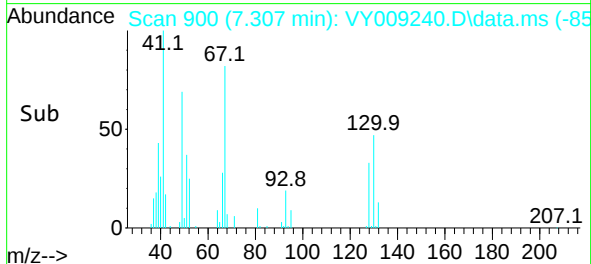
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 41 Resp: 20320
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

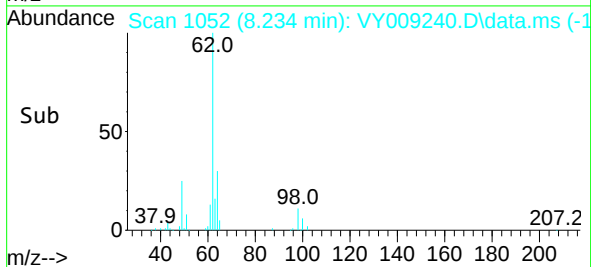
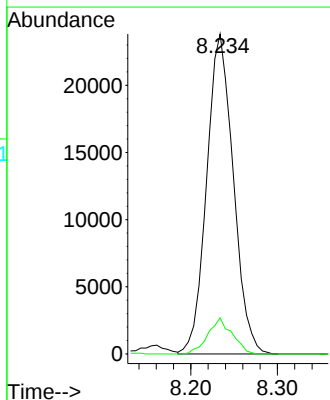
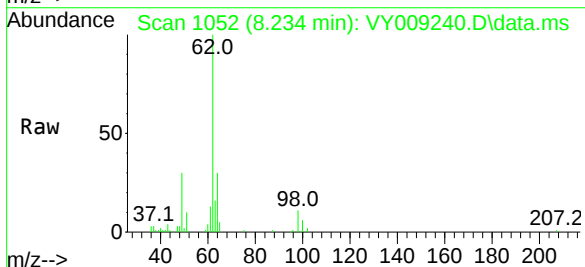
Manual Integrations
APPROVED

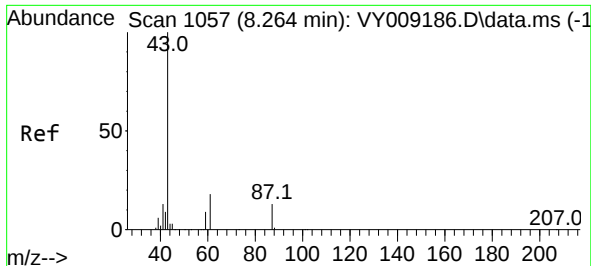
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#42
1,2-Dichloroethane
Concen: 20.291 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

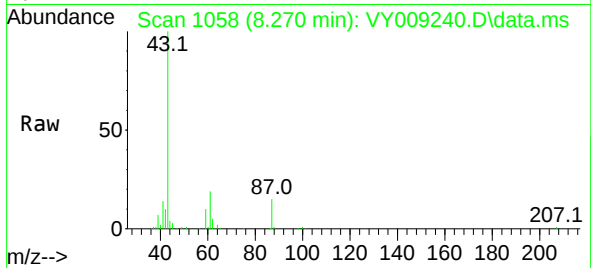
Tgt Ion: 62 Resp: 50911
Ion Ratio Lower Upper
62 100
98 10.2 0.0 14.8





#43
Isopropyl Acetate
Concen: 21.006 ug/l
RT: 8.270 min Scan# 1058
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

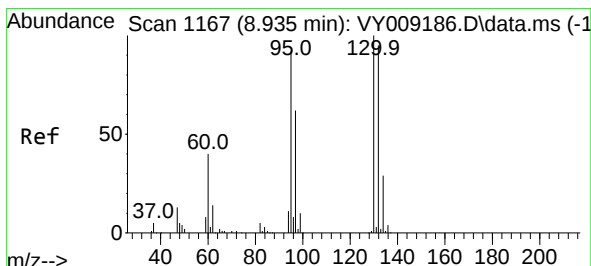
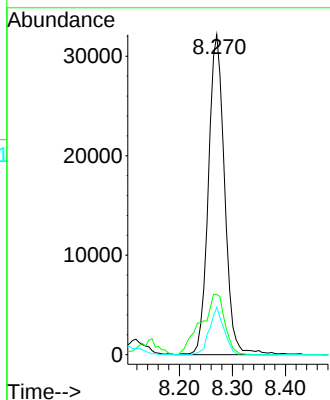
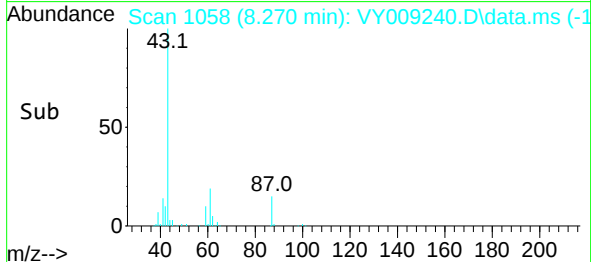
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 43 Resp: 6811
Ion Ratio Lower Upper
43 100
61 27.8 20.2 30.2
87 13.4 8.9 13.3

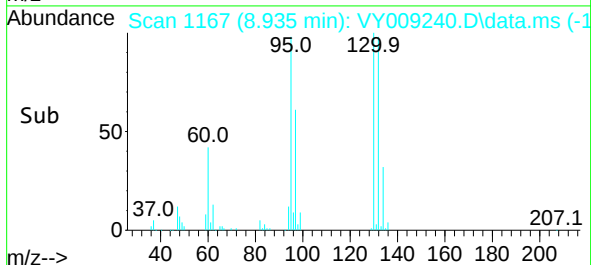
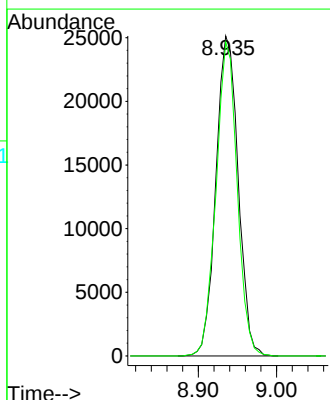
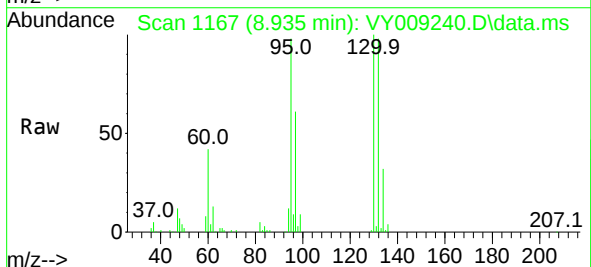
Manual Integrations
APPROVED

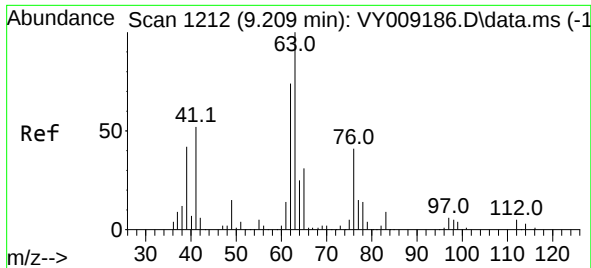
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#44
Trichloroethene
Concen: 20.216 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

Tgt Ion:130 Resp: 49714
Ion Ratio Lower Upper
130 100
95 98.0 0.0 188.2





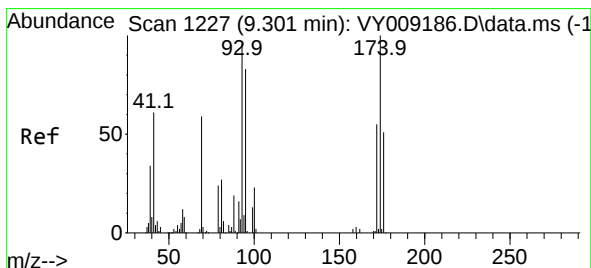
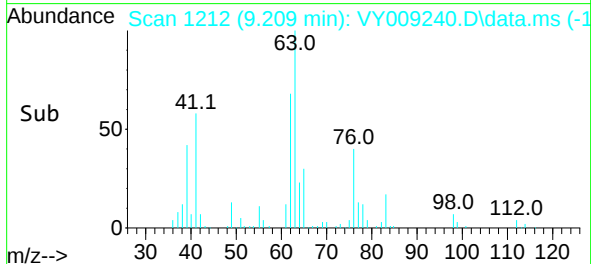
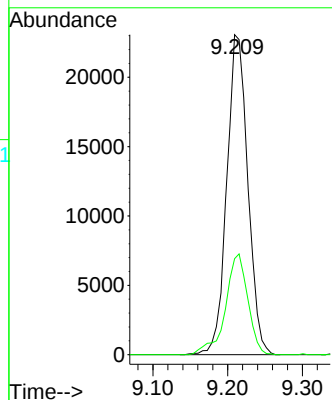
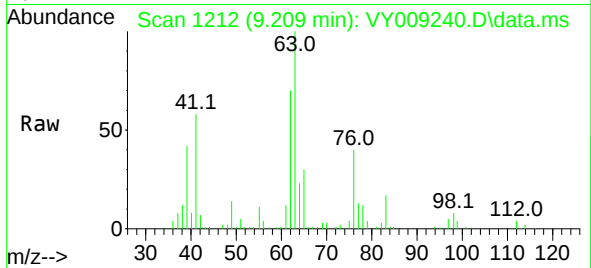
#45
1,2-Dichloropropane
Concen: 20.707 ug/l
RT: 9.209 min Scan# 1212
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBSD01

Tgt Ion: 63 Resp: 45150
Ion Ratio Lower Upper
63 100
65 30.0 23.0 34.6

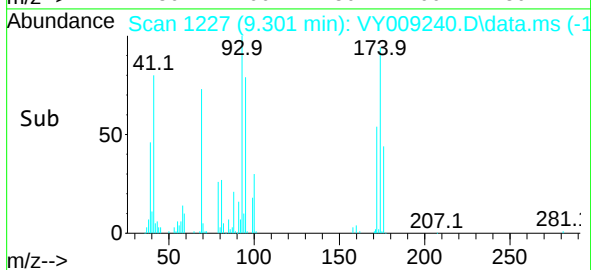
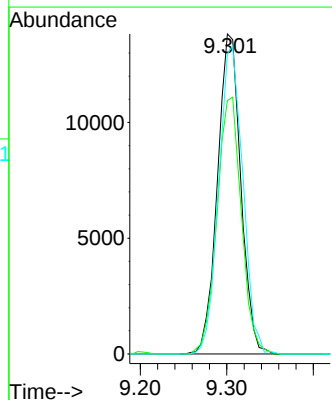
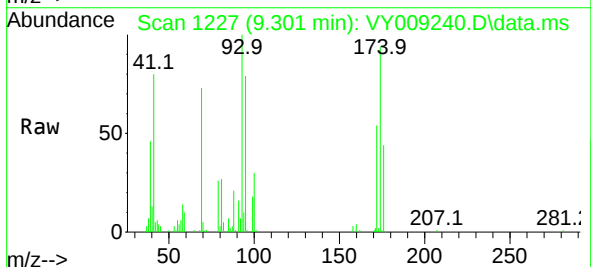
Manual Integrations
APPROVED

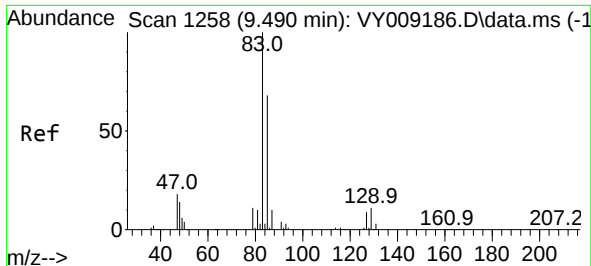
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#46
Dibromomethane
Concen: 20.640 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

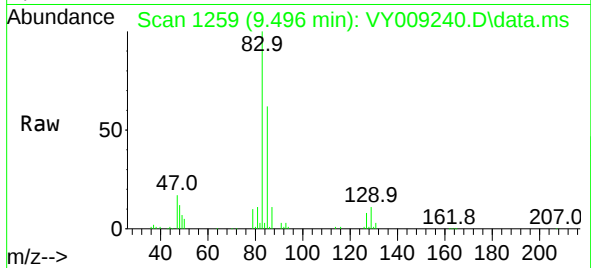
Tgt Ion: 93 Resp: 25890
Ion Ratio Lower Upper
93 100
95 83.6 64.3 96.5
174 99.4 83.4 125.0





#47
Bromodichloromethane
Concen: 19.960 ug/l
RT: 9.496 min Scan# 1258
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

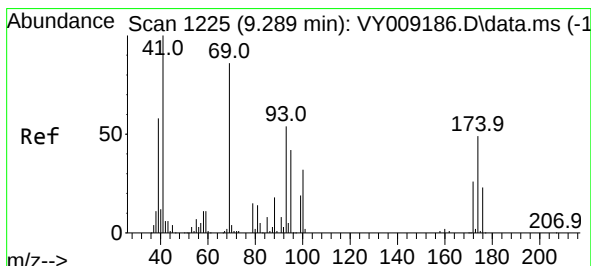
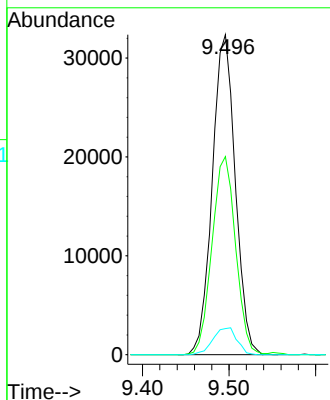
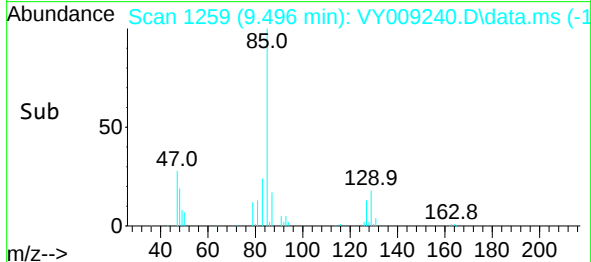
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBSD01



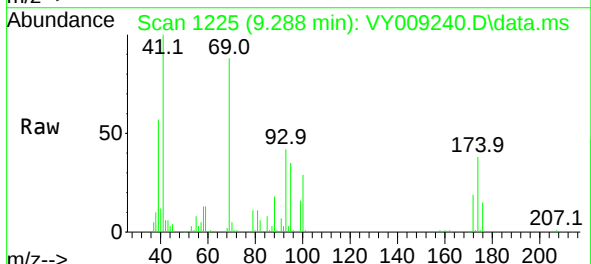
Tgt Ion: 83 Resp: 59674
Ion Ratio Lower Upper
83 100
85 61.9 51.9 77.9
127 8.2 6.6 10.0

Manual Integrations
APPROVED

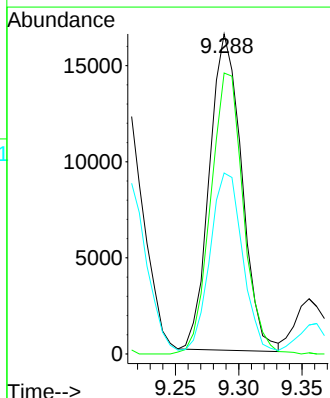
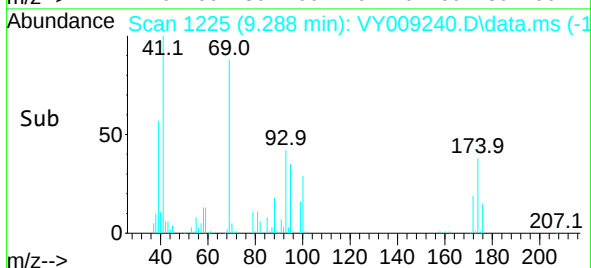
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

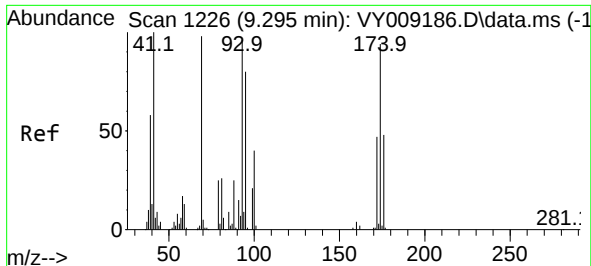


#48
Methyl methacrylate
Concen: 20.173 ug/l
RT: 9.288 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



Tgt Ion: 41 Resp: 29195
Ion Ratio Lower Upper
41 100
69 89.9 58.2 87.2#
39 58.7 47.4 71.0





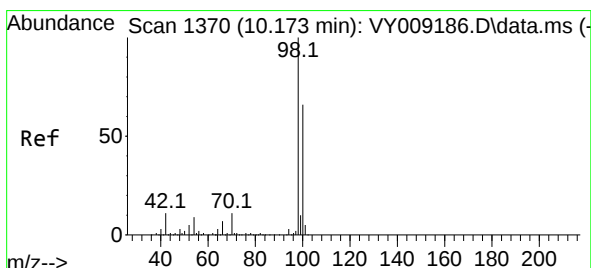
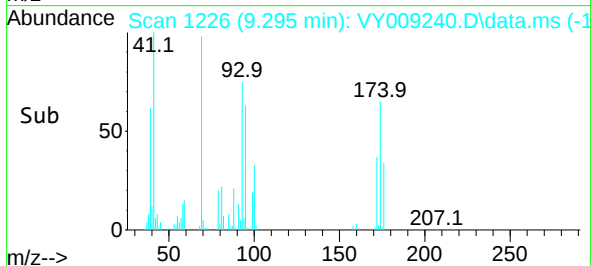
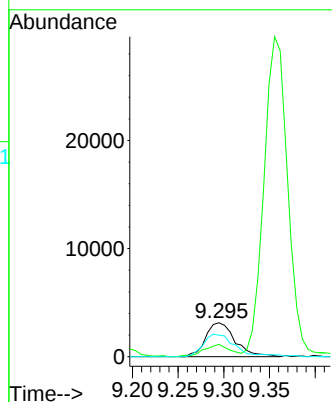
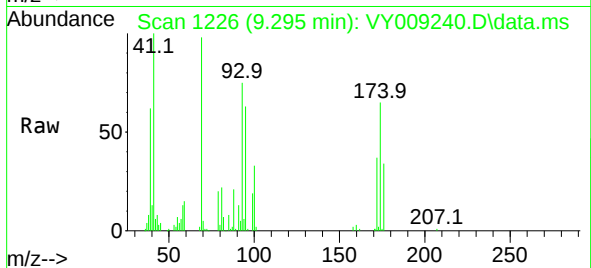
#49
1,4-Dioxane
Concen: 393.592 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBSD01

Tgt Ion: 88 Resp: 702
Ion Ratio Lower Upper
88 100
43 32.9 32.8 49.2
58 73.3 59.8 89.6

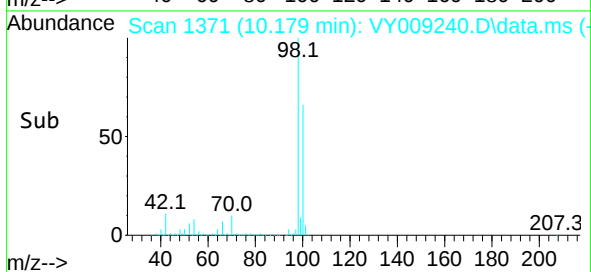
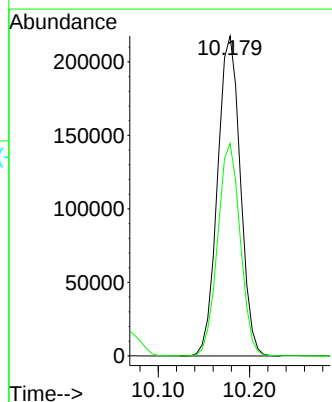
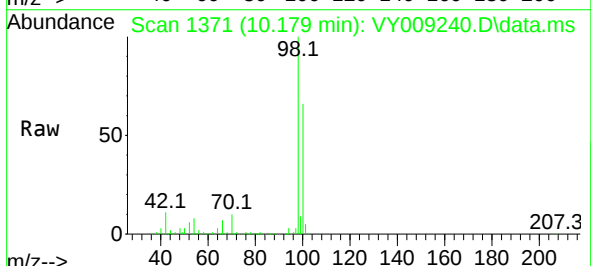
Manual Integrations
APPROVED

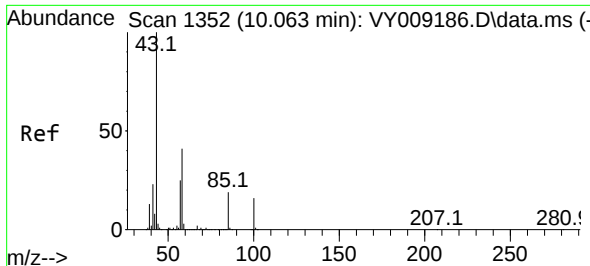
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#50
Toluene-d8
Concen: 51.712 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

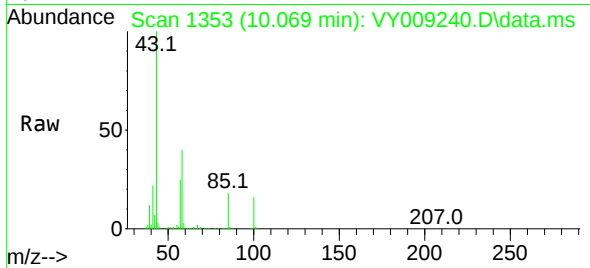
Tgt Ion: 98 Resp: 377002
Ion Ratio Lower Upper
98 100
100 65.9 50.2 75.2





#51
4-Methyl-2-Pentanone
Concen: 105.013 ug/l
RT: 10.069 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

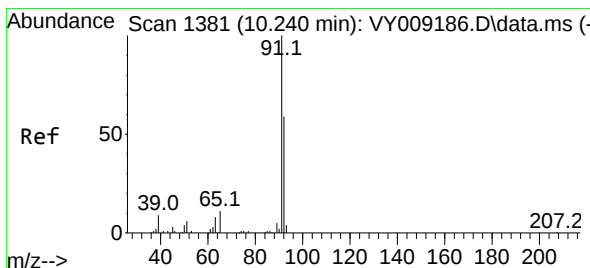
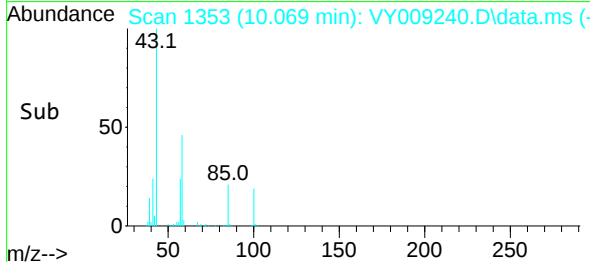
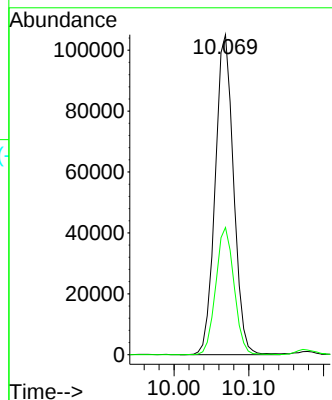
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 43 Resp: 179114
Ion Ratio Lower Upper
43 100
58 39.6 28.1 42.1

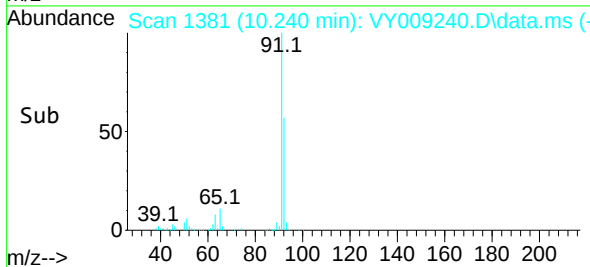
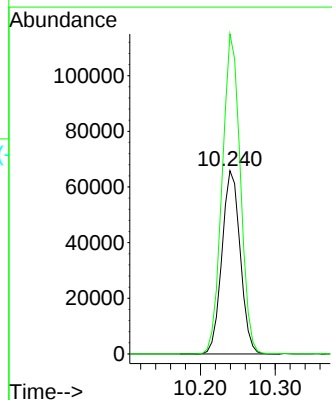
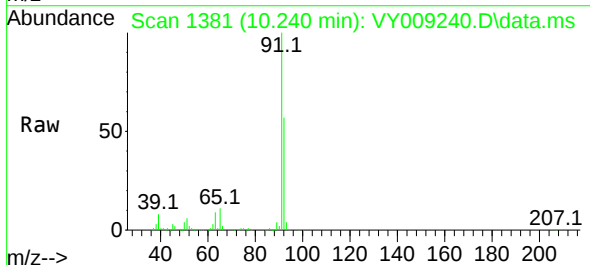
Manual Integrations
APPROVED

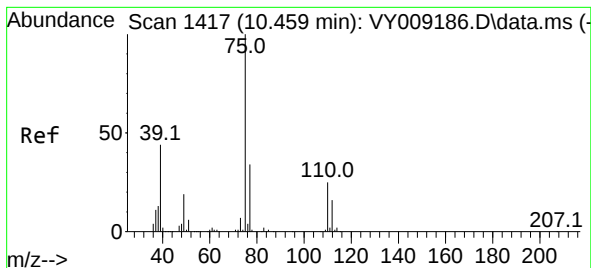
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#52
Toluene
Concen: 20.390 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

Tgt Ion: 92 Resp: 112006
Ion Ratio Lower Upper
92 100
91 173.9 142.6 213.8





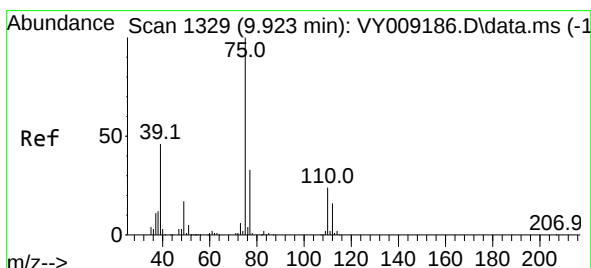
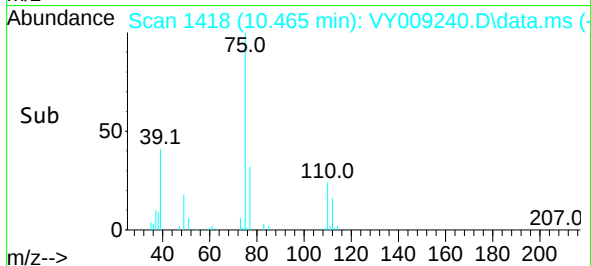
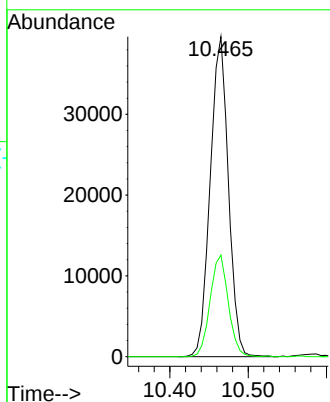
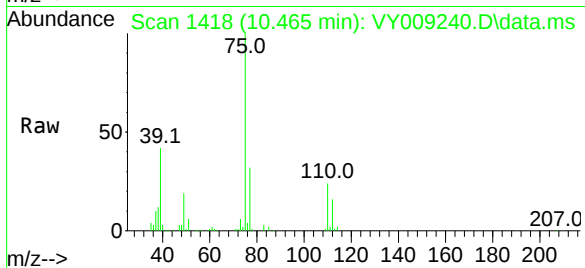
#53
t-1,3-Dichloropropene
Concen: 20.360 ug/l
RT: 10.465 min Scan# 1417
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01

Tgt Ion: 75 Resp: 6385
Ion Ratio Lower Upper
75 100
77 31.7 25.4 38.2

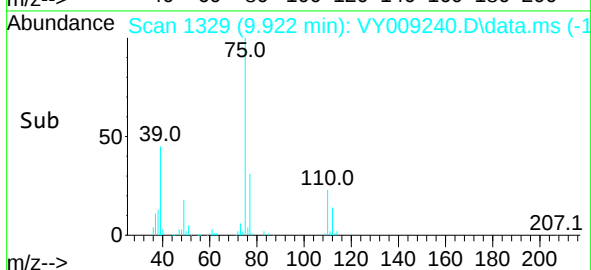
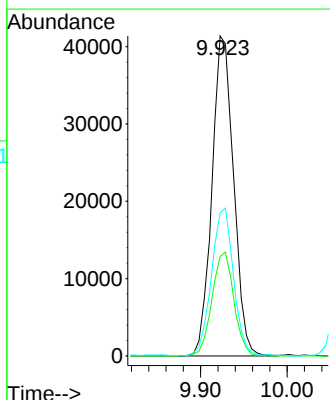
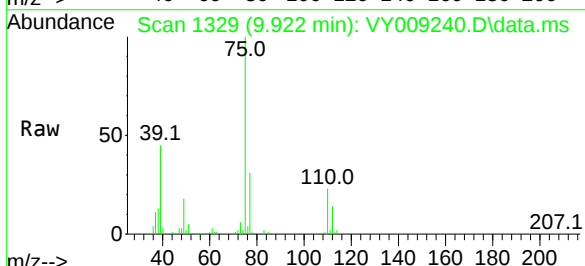
Manual Integrations
APPROVED

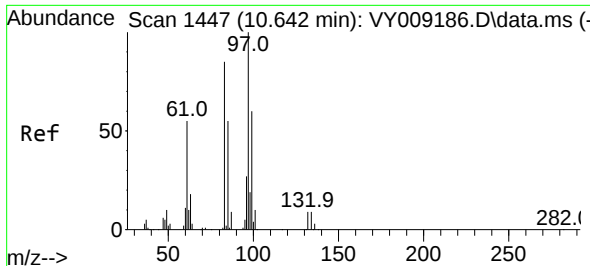
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#54
cis-1,3-Dichloropropene
Concen: 20.296 ug/l
RT: 9.922 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

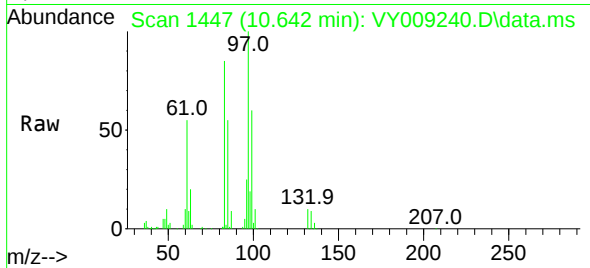
Tgt Ion: 75 Resp: 71885
Ion Ratio Lower Upper
75 100
77 31.1 25.6 38.4
39 44.6 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 21.032 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

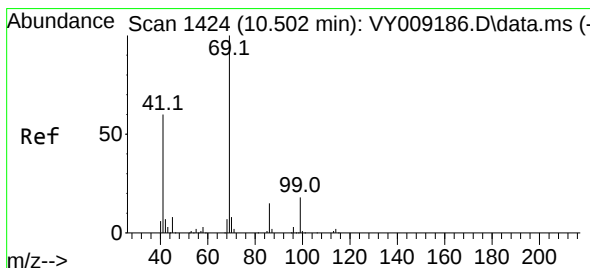
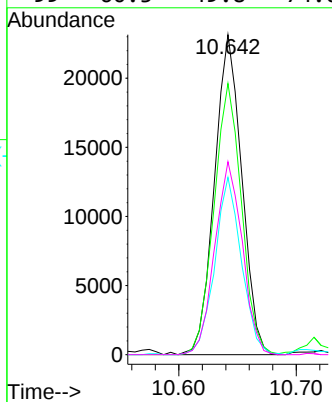
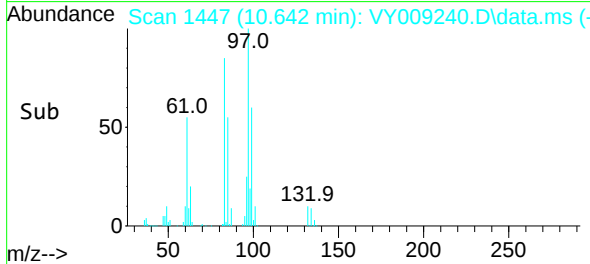
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



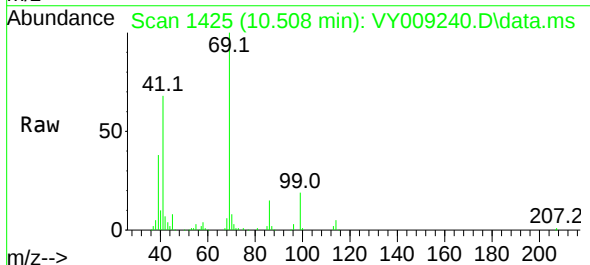
Tgt Ion:	97	Resp:	3733
Ion	Ratio	Lower	Upper
97	100		
83	84.7	69.8	104.8
85	55.4	44.3	66.5
99	60.3	49.8	74.6

Manual Integrations
APPROVED

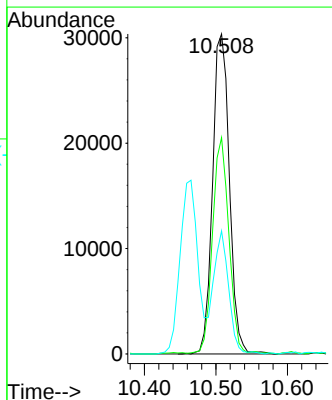
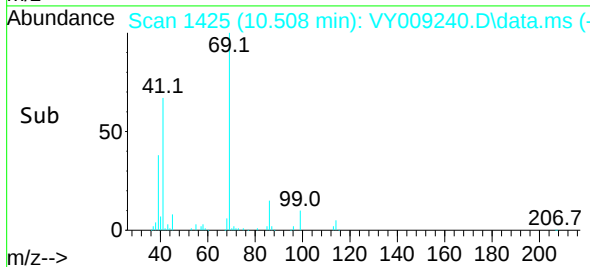
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

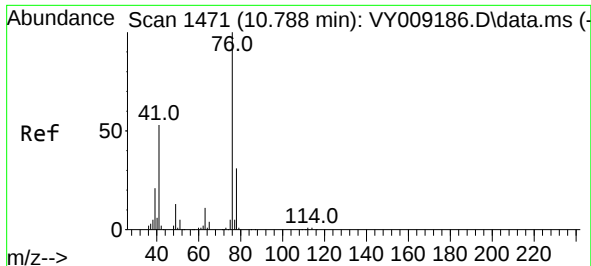


#56
Ethyl methacrylate
Concen: 20.571 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



Tgt Ion:	69	Resp:	49502
Ion	Ratio	Lower	Upper
69	100		
41	66.1	63.4	95.0
39	35.8	35.8	53.8





#57

1,3-Dichloropropane

Concen: 20.812 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VY009240.D

Acq: 20 Jun 2022 12:45

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01

Tgt Ion: 76 Resp: 63110

Ion Ratio Lower Upper

76 100

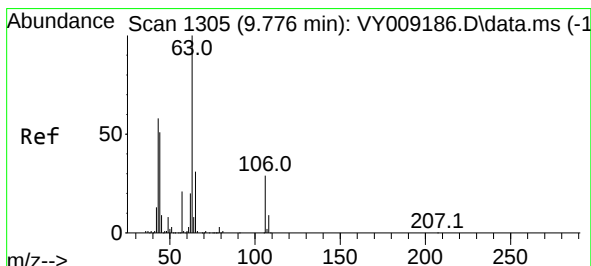
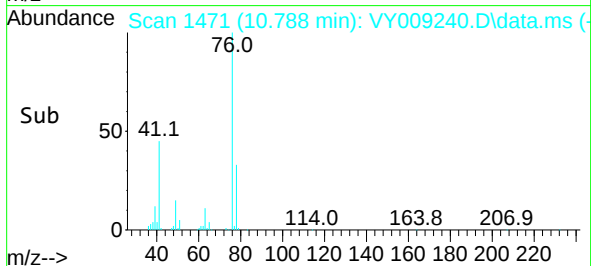
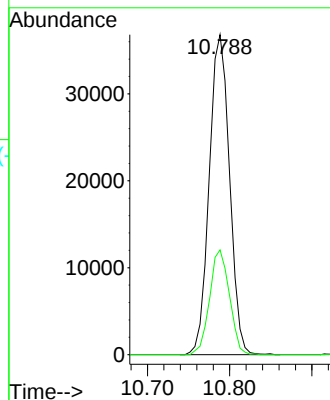
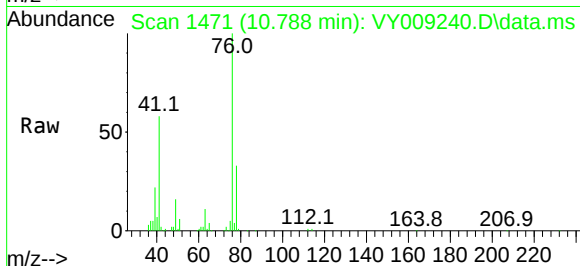
78 32.0 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#58

2-Chloroethyl Vinyl ether

Concen: 103.620 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. 0.006 min

Lab File: VY009240.D

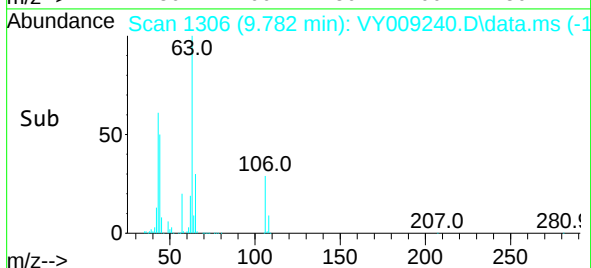
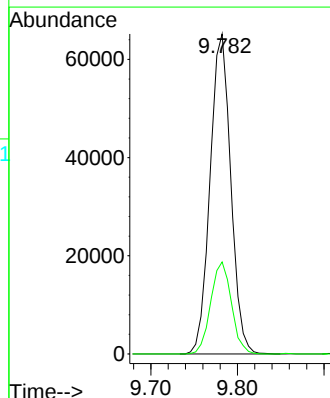
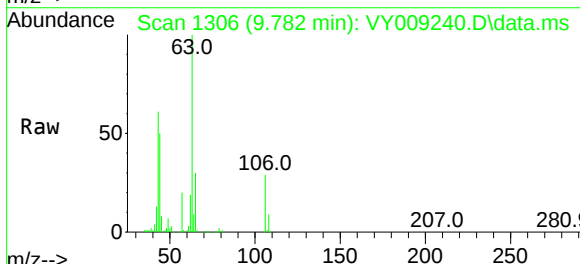
Acq: 20 Jun 2022 12:45

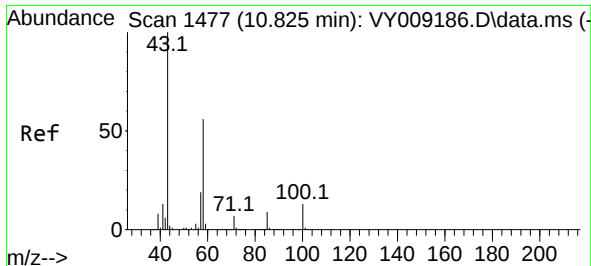
Tgt Ion: 63 Resp: 108087

Ion Ratio Lower Upper

63 100

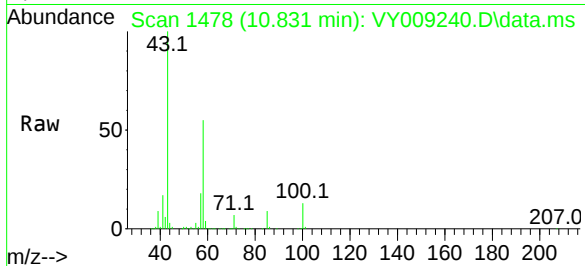
106 28.8 21.5 32.3





#59
2-Hexanone
Concen: 104.362 ug/l
RT: 10.831 min Scan# 1477
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

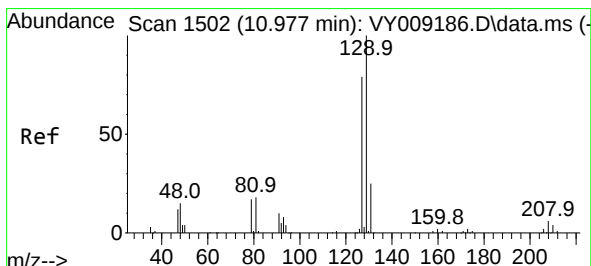
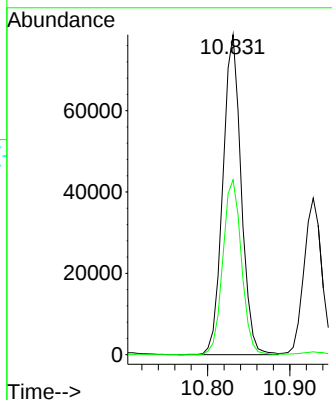
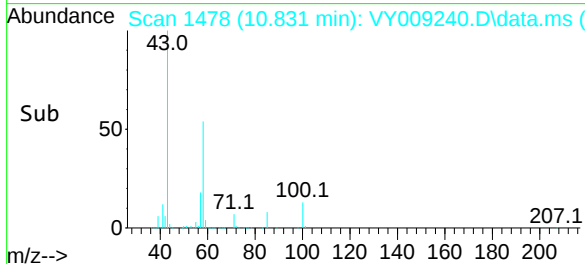
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 43 Resp: 122114
Ion Ratio Lower Upper
43 100
58 55.4 24.4 73.4

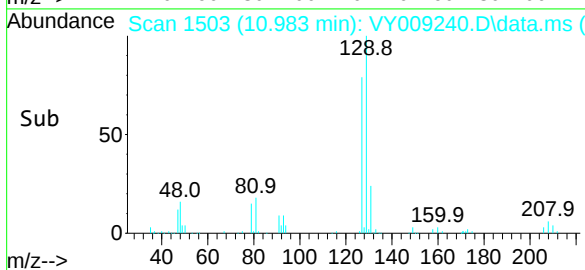
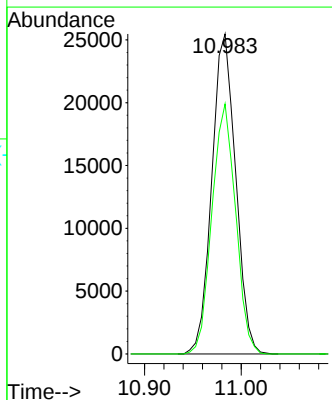
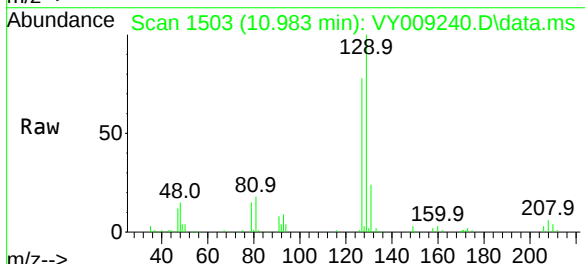
Manual Integrations
APPROVED

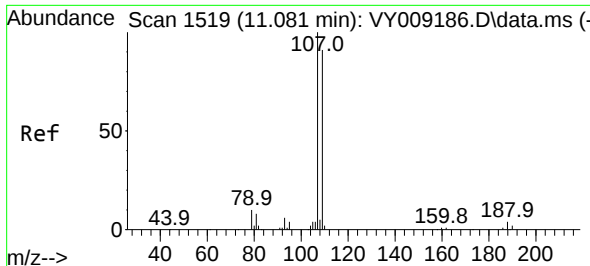
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#60
Dibromochloromethane
Concen: 20.082 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

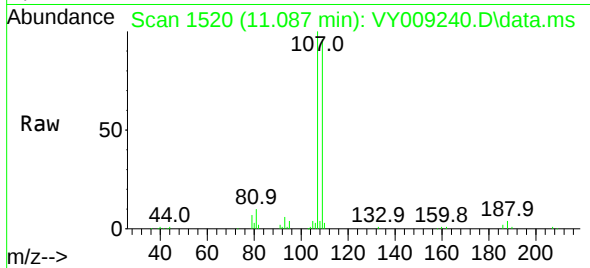
Tgt Ion:129 Resp: 43643
Ion Ratio Lower Upper
129 100
127 77.5 38.7 116.1





#61
1,2-Dibromoethane
Concen: 20.609 ug/l
RT: 11.087 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

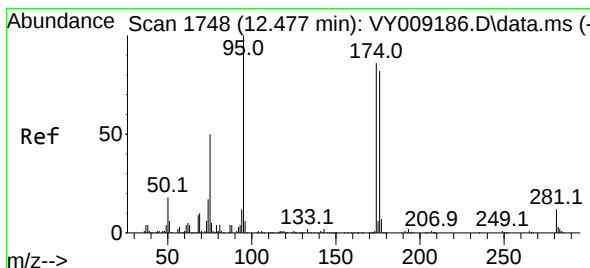
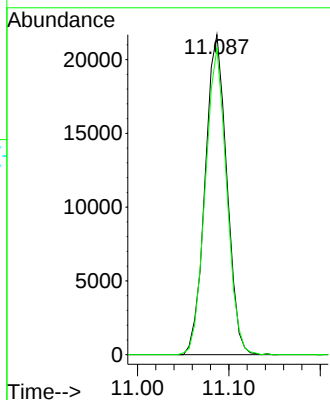
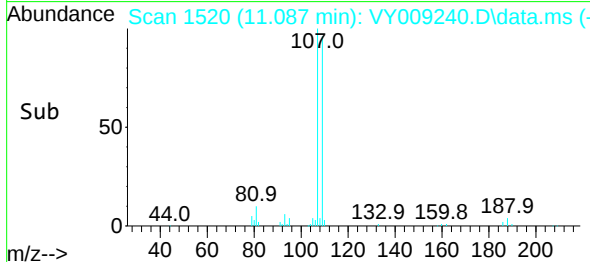
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



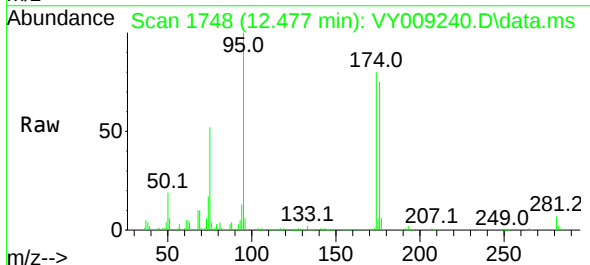
Tgt Ion:107 Resp: 35654
Ion Ratio Lower Upper
107 100
109 94.5 75.4 113.2

Manual Integrations
APPROVED

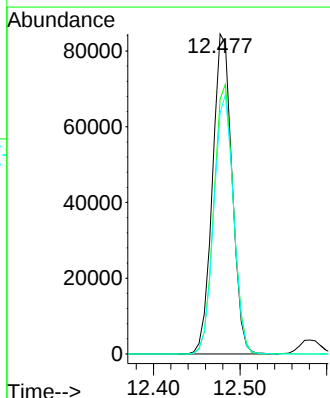
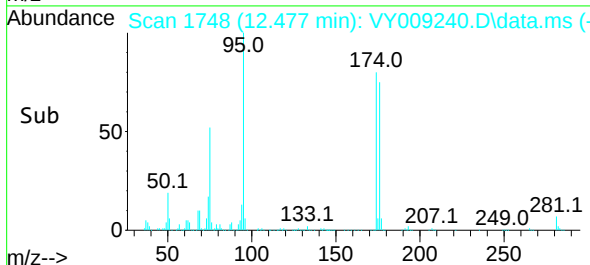
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

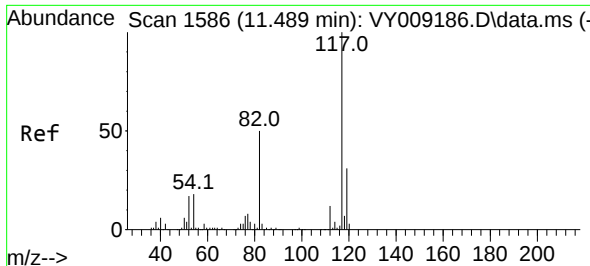


#62
4-Bromofluorobenzene
Concen: 51.135 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



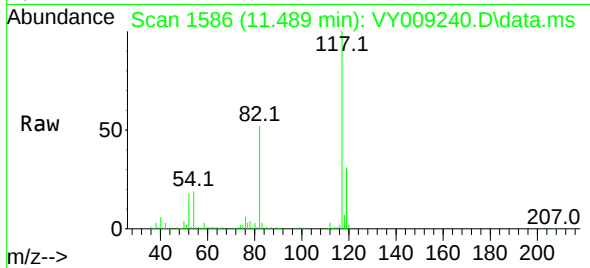
Tgt Ion: 95 Resp: 132474
Ion Ratio Lower Upper
95 100
174 84.3 0.0 177.0
176 81.2 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

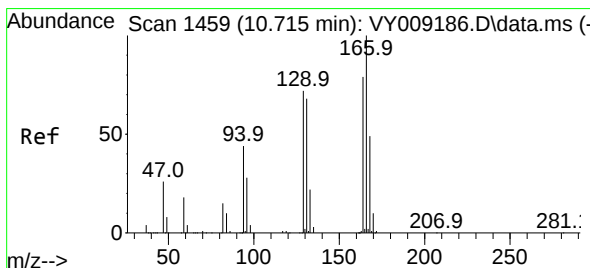
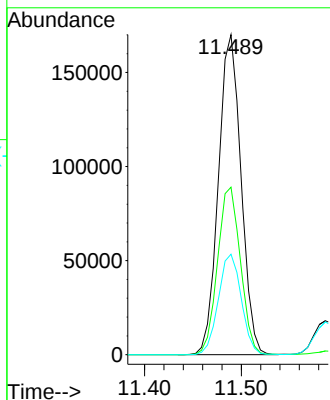
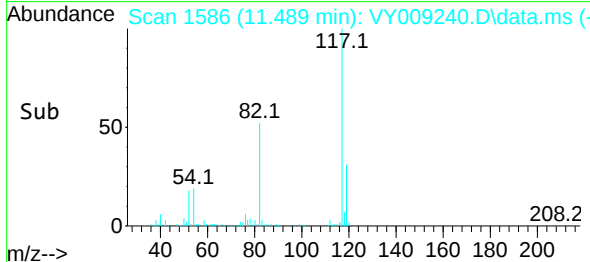
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



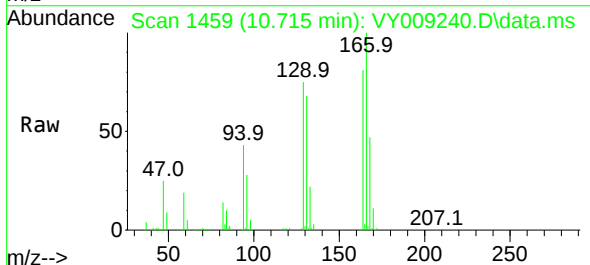
Tgt Ion:117 Resp: 276550
Ion Ratio Lower Upper
117 100
82 52.4 43.0 64.4
119 31.4 25.4 38.0

Manual Integrations
APPROVED

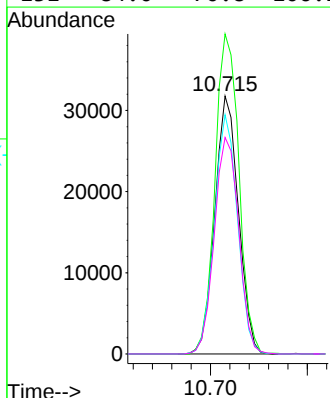
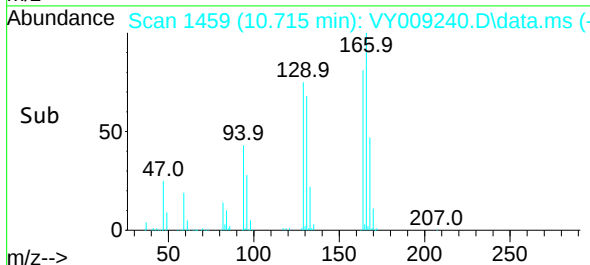
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

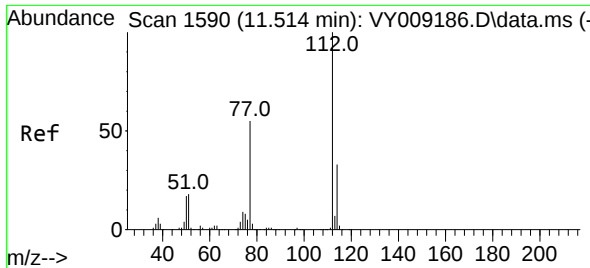


#64
Tetrachloroethene
Concen: 20.983 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



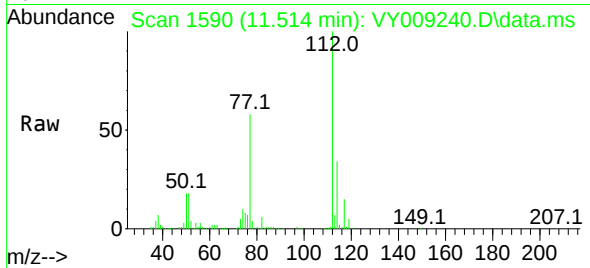
Tgt Ion:164 Resp: 53760
Ion Ratio Lower Upper
164 100
166 124.1 100.4 150.6
129 92.7 71.4 107.0
131 84.0 70.8 106.2





#65
Chlorobenzene
Concen: 19.833 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

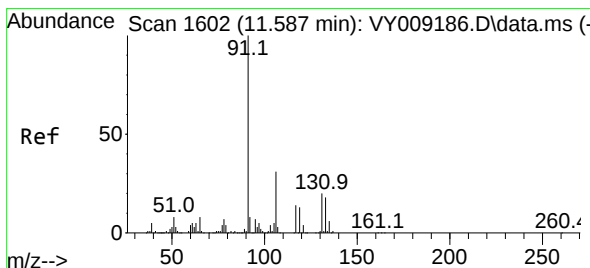
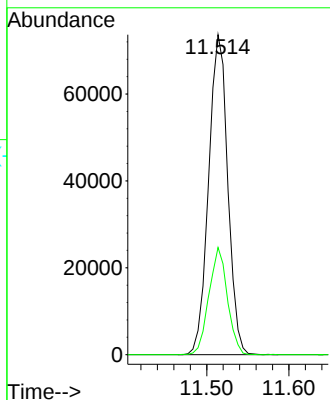
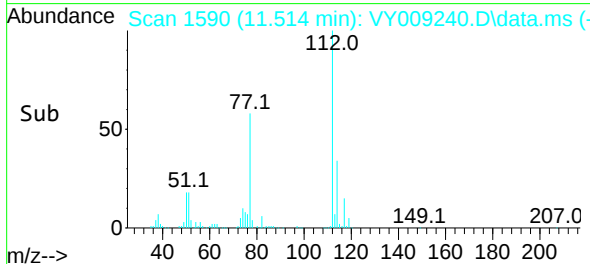
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBSD01



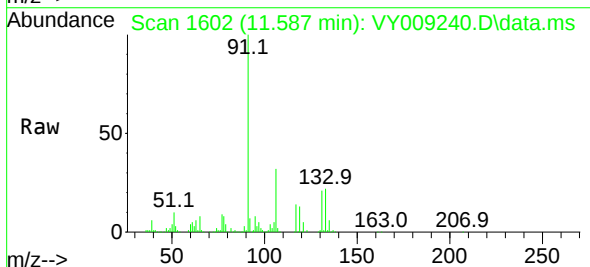
Tgt Ion:112 Resp: 11881
Ion Ratio Lower Upper
112 100
114 33.5 25.8 38.6

Manual Integrations
APPROVED

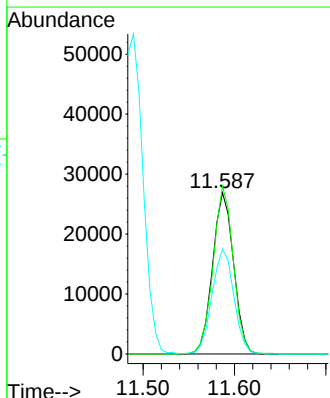
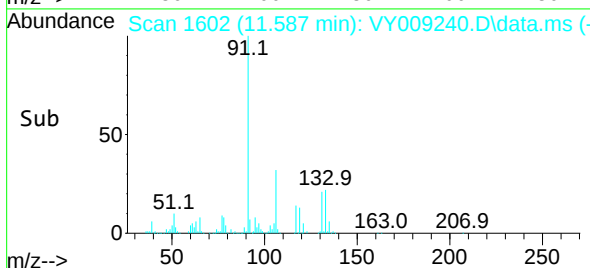
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

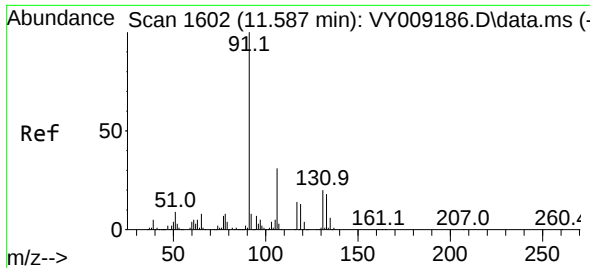


#66
1,1,1,2-Tetrachloroethane
Concen: 19.586 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



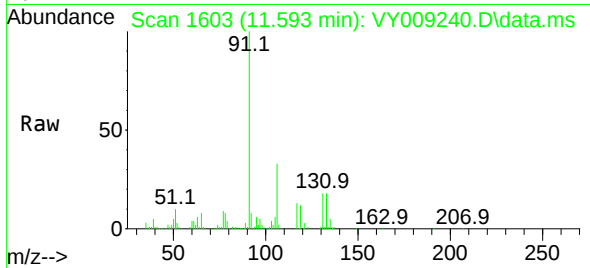
Tgt Ion:131 Resp: 42972
Ion Ratio Lower Upper
131 100
133 100.5 47.9 143.6
119 67.6 30.8 92.3





#67
Ethyl Benzene
Concen: 20.236 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

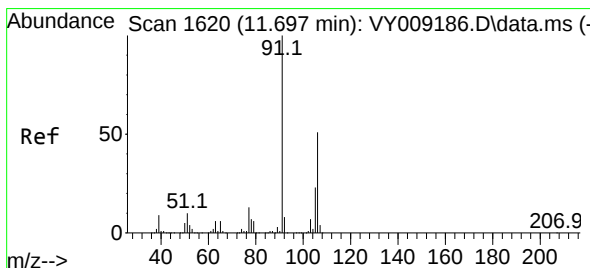
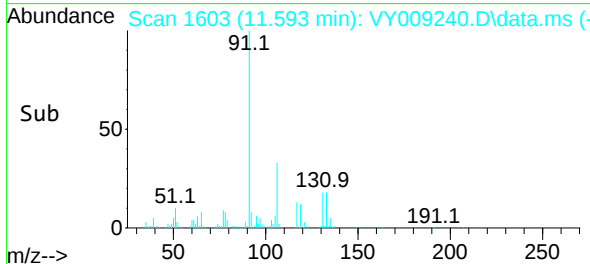
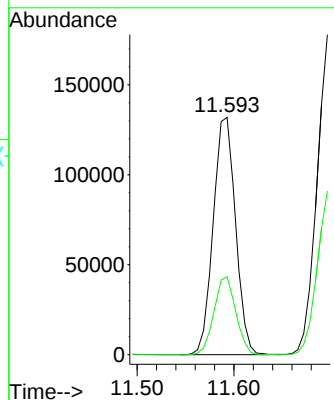
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 91 Resp: 211540
Ion Ratio Lower Upper
91 100
106 32.9 24.5 36.7

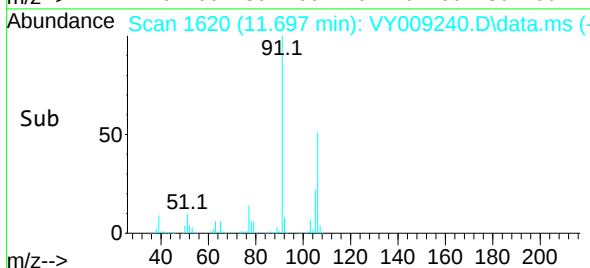
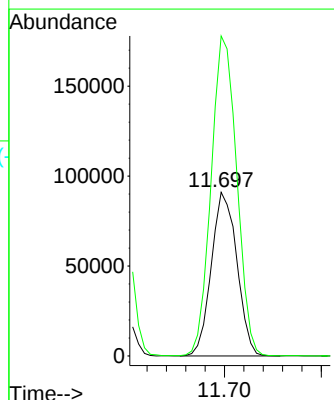
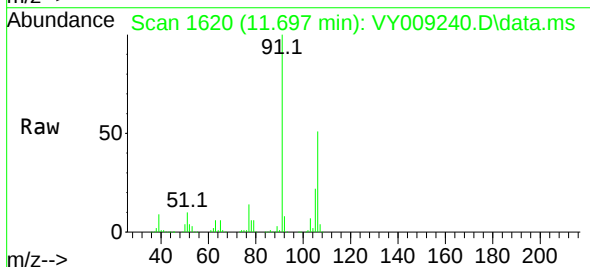
Manual Integrations
APPROVED

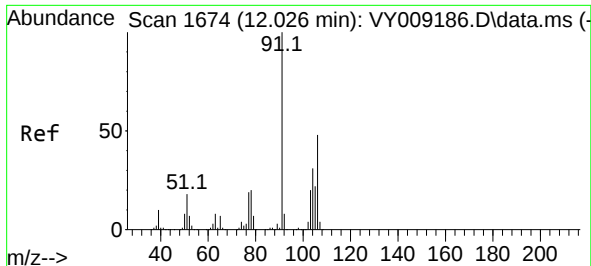
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#68
m/p-Xylenes
Concen: 40.555 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

Tgt Ion:106 Resp: 167143
Ion Ratio Lower Upper
106 100
91 195.6 166.6 249.8





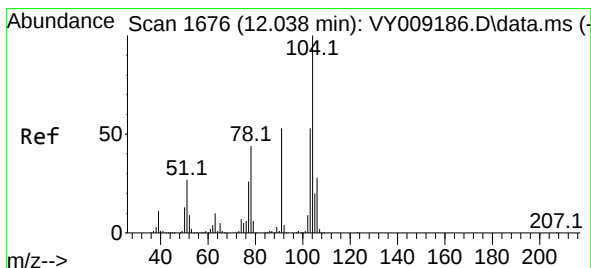
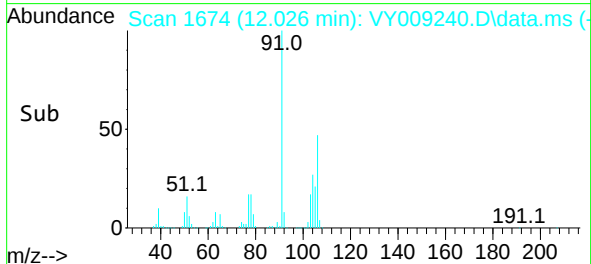
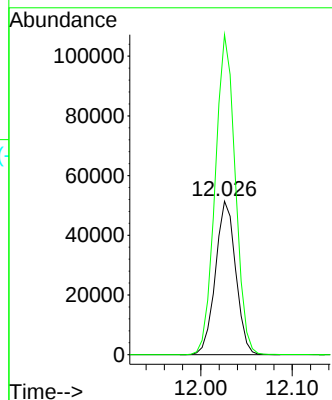
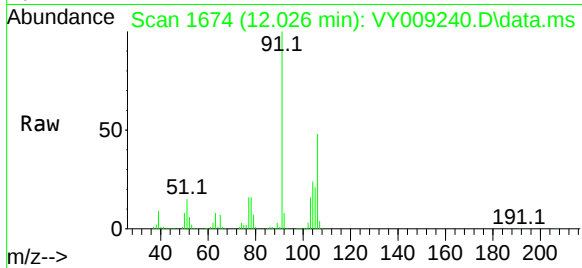
#69
o-Xylene
Concen: 20.270 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01

Tgt Ion:106 Resp: 7915
Ion Ratio Lower Upper
106 100
91 207.2 110.3 331.0

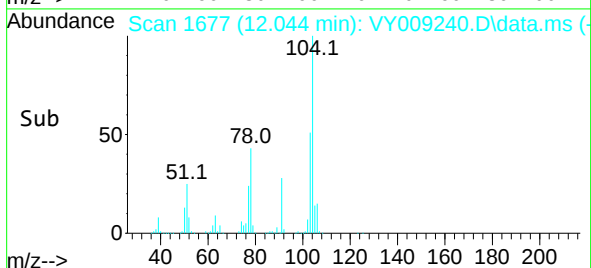
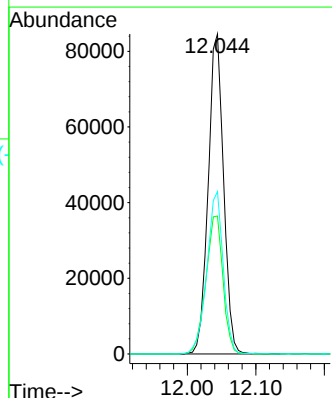
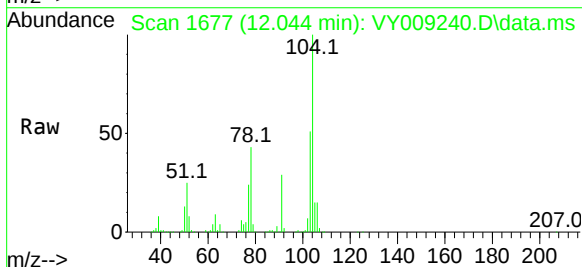
Manual Integrations
APPROVED

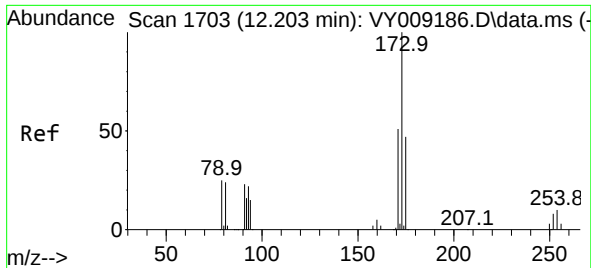
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#70
Styrene
Concen: 20.185 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

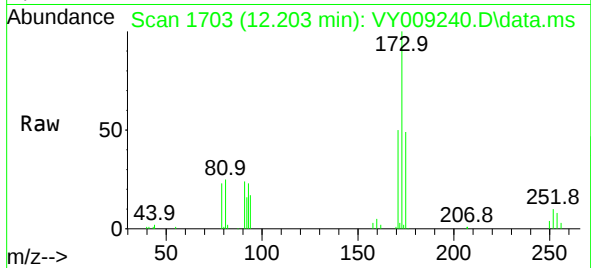
Tgt Ion:104 Resp: 132225
Ion Ratio Lower Upper
104 100
78 48.1 42.4 63.6
103 53.9 44.4 66.6





#71
Bromoform
Concen: 19.890 ug/l
RT: 12.203 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

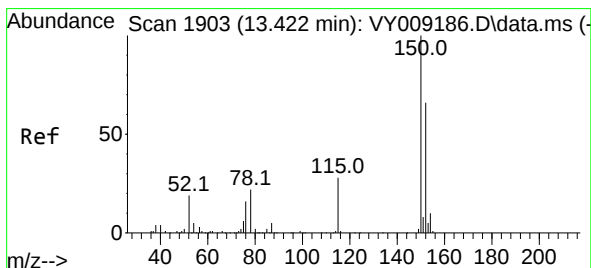
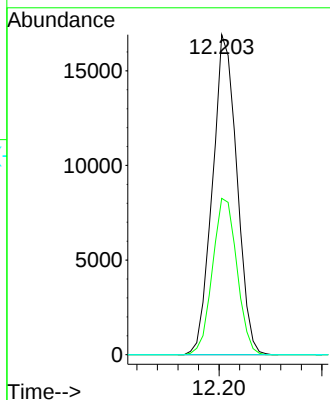
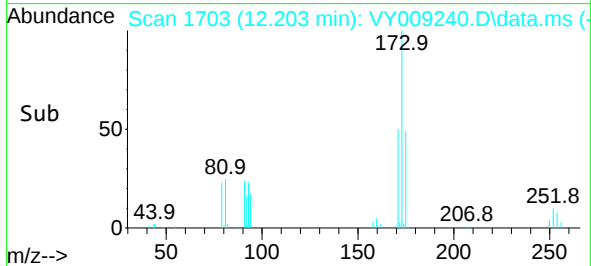
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



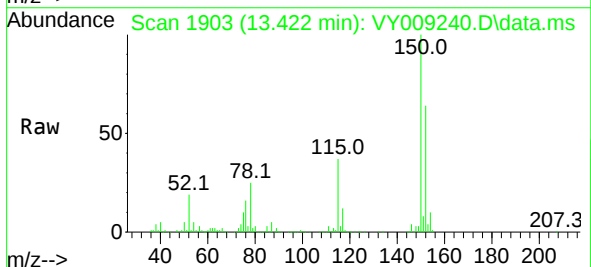
Tgt Ion:173 Resp: 27872
Ion Ratio Lower Upper
173 100
175 48.9 24.6 74.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

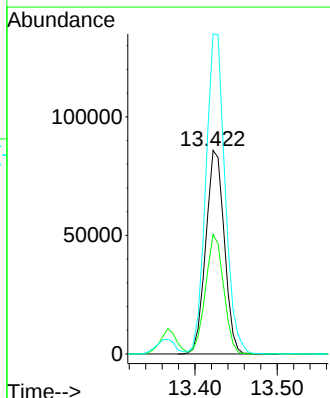
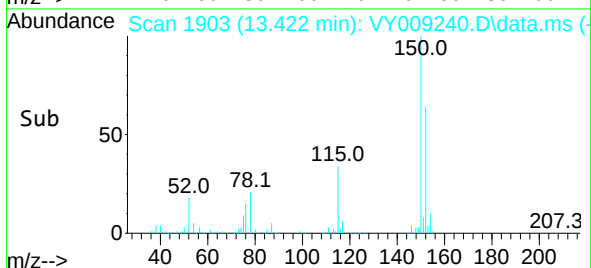
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

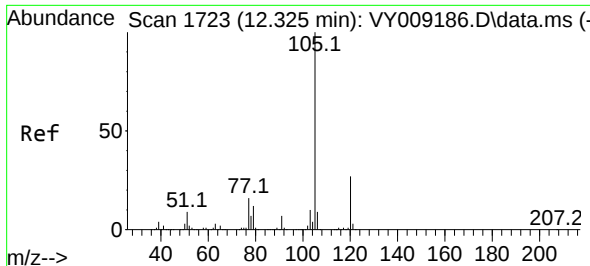


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



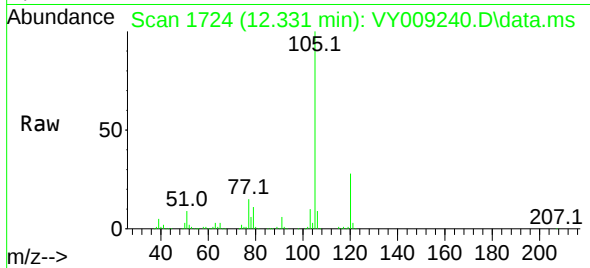
Tgt Ion:152 Resp: 134034
Ion Ratio Lower Upper
152 100
115 57.6 28.2 84.7
150 163.1 0.0 347.6





#73
Isopropylbenzene
Concen: 20.742 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

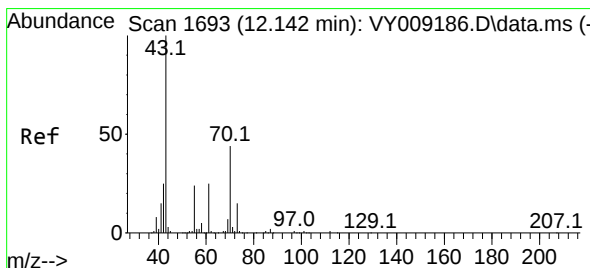
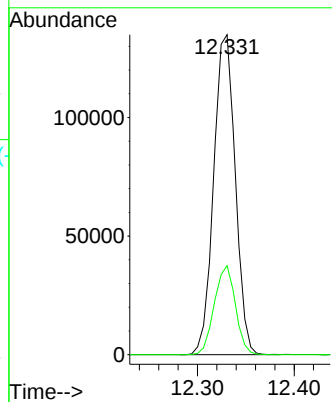
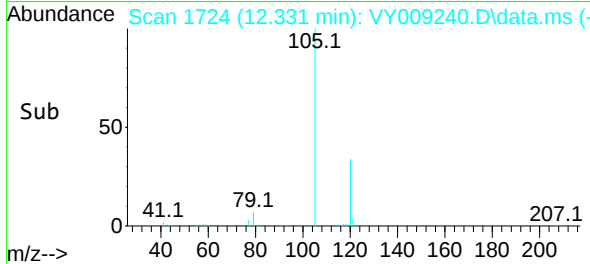
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 105 Resp: 209244
Ion Ratio Lower Upper
105 100
120 27.1 13.4 40.2

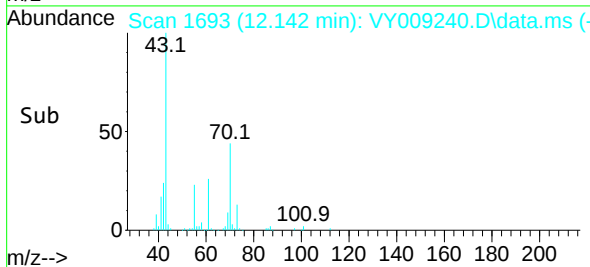
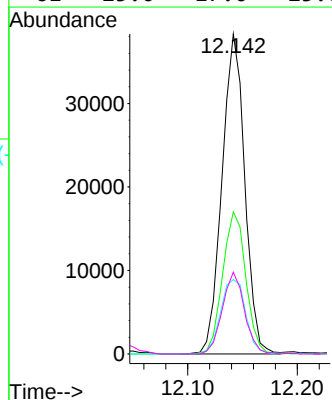
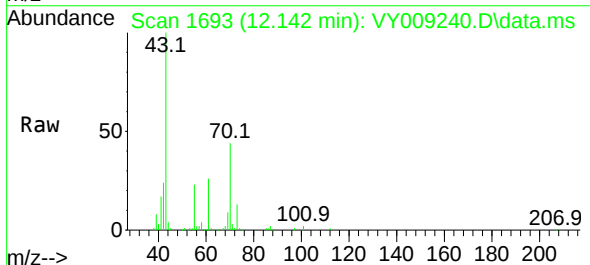
Manual Integrations
APPROVED

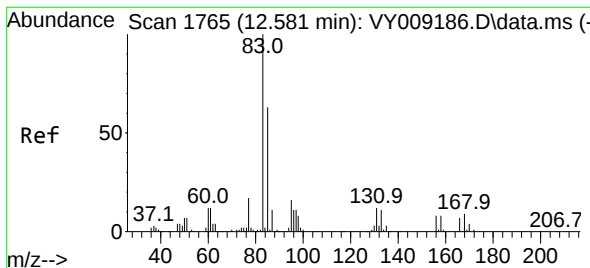
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#74
N-amy1 acetate
Concen: 19.656 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

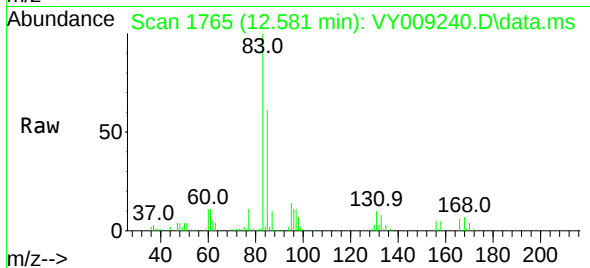
Tgt Ion: 43 Resp: 55312
Ion Ratio Lower Upper
43 100
70 45.4 28.7 43.1#
55 25.6 17.3 25.9
61 25.0 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 20.650 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

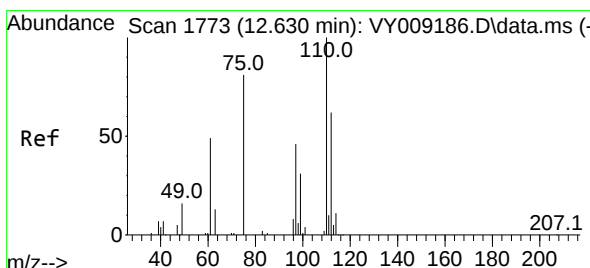
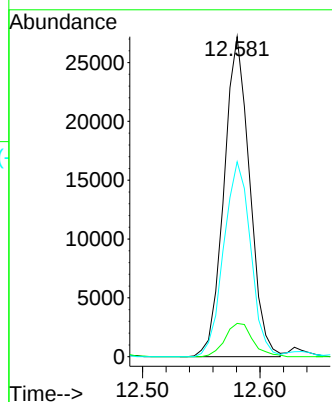
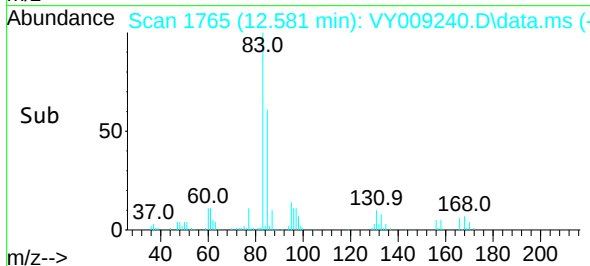
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



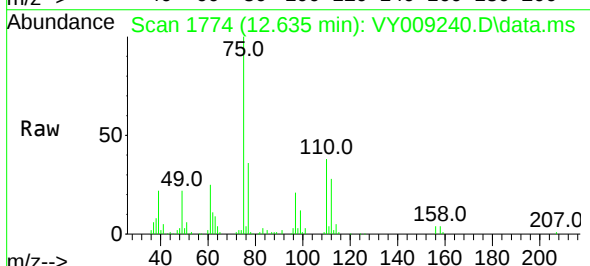
Tgt Ion: 83 Resp: 41229
Ion Ratio Lower Upper
83 100
131 11.3 5.6 16.8
85 64.0 32.3 96.8

Manual Integrations
APPROVED

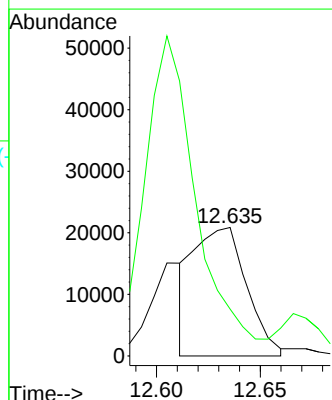
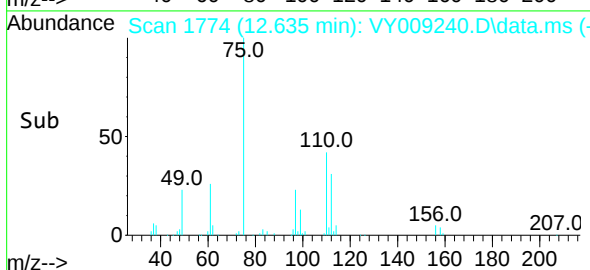
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

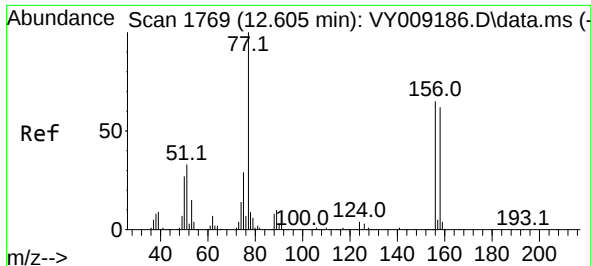


#76
1,2,3-Trichloropropane
Concen: 25.210 ug/l m
RT: 12.635 min Scan# 1774
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



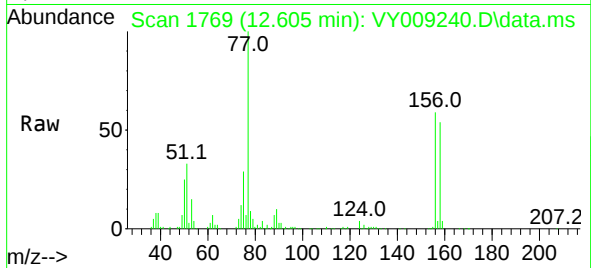
Tgt Ion: 75 Resp: 37310
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 20.272 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

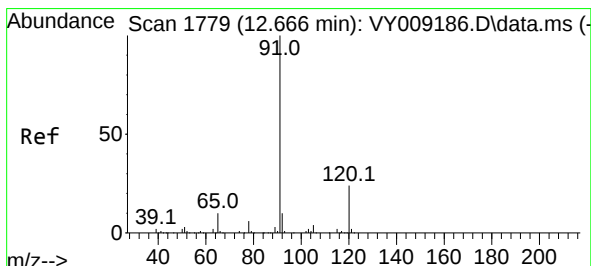
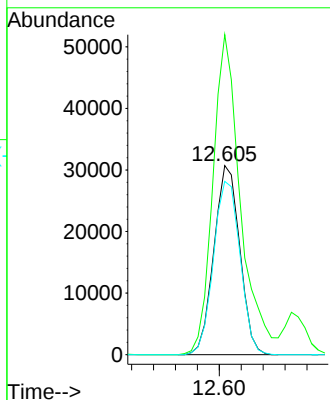
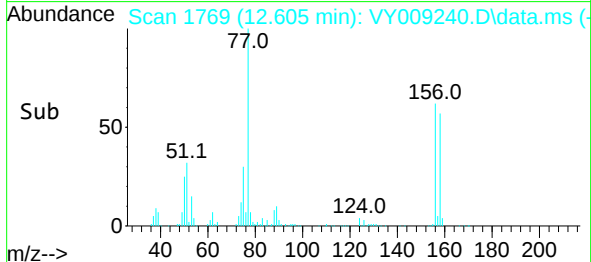
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



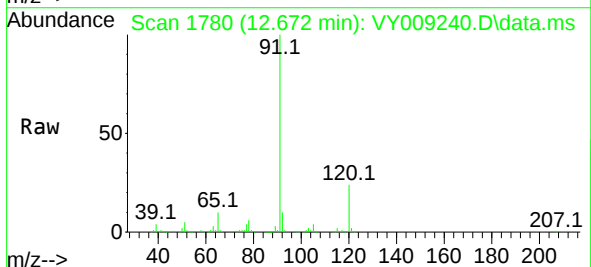
Tgt Ion: 156 Resp: 50243
Ion Ratio Lower Upper
156 100
77 181.4 95.5 286.4
158 94.6 48.0 144.0

Manual Integrations
APPROVED

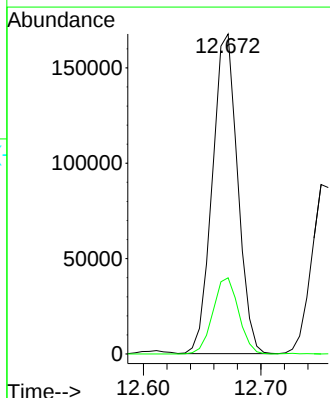
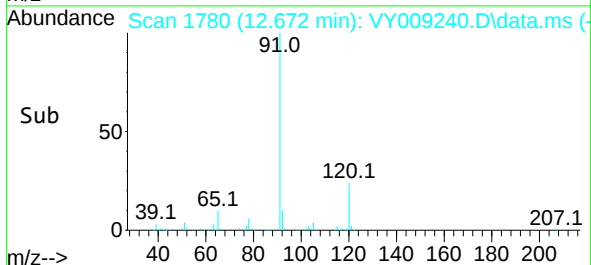
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

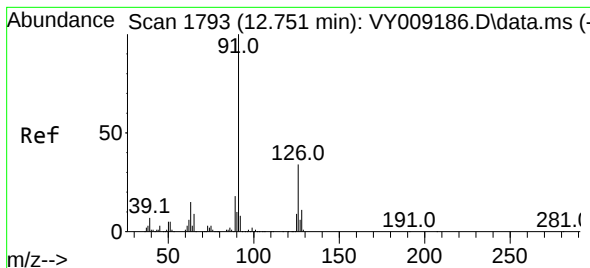


#78
n-propylbenzene
Concen: 20.567 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



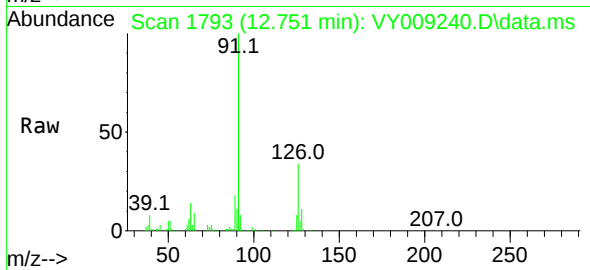
Tgt Ion: 91 Resp: 251034
Ion Ratio Lower Upper
91 100
120 24.1 11.3 33.9





#79
2-Chlorotoluene
Concen: 20.389 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

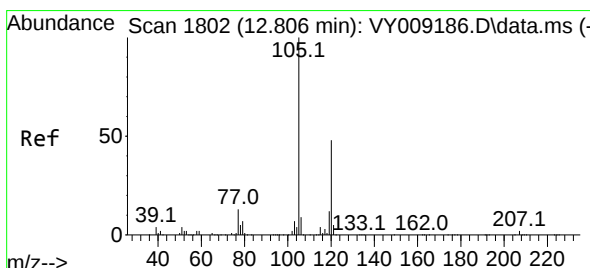
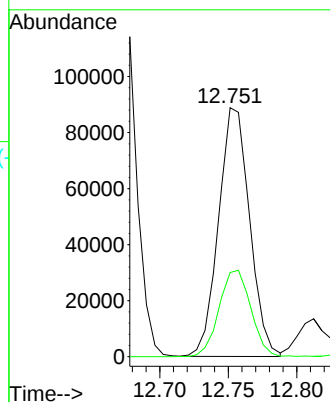
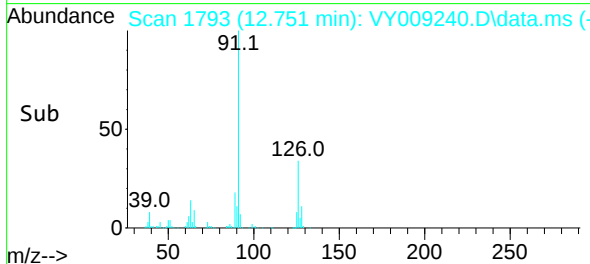
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 91 Resp: 140217
Ion Ratio Lower Upper
91 100
126 35.6 16.9 50.6

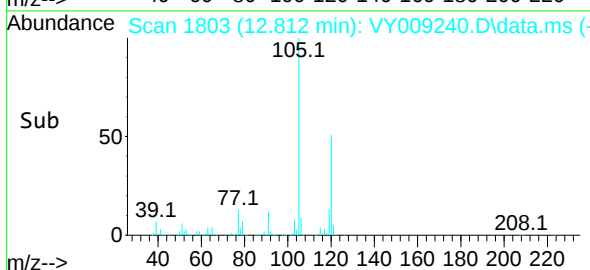
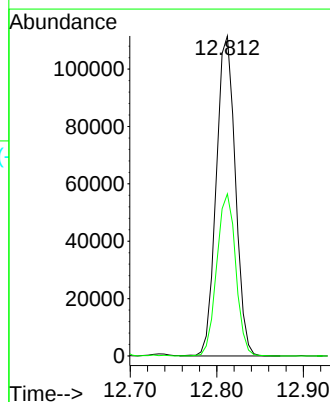
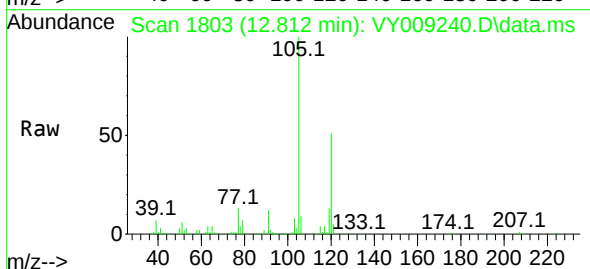
Manual Integrations
APPROVED

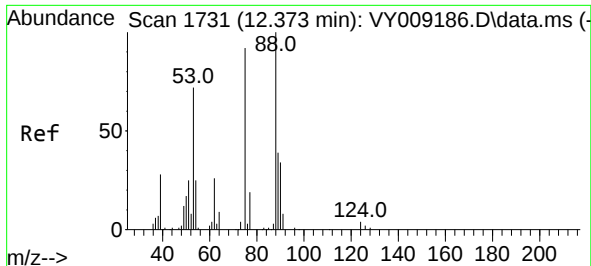
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.242 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

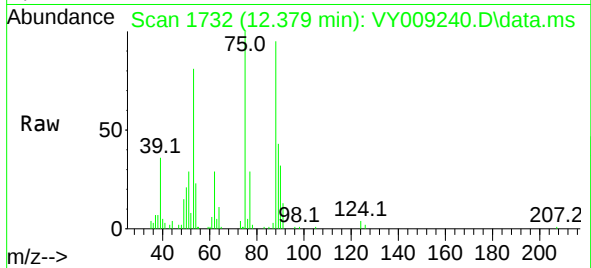
Tgt Ion:105 Resp: 170677
Ion Ratio Lower Upper
105 100
120 50.5 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 21.207 ug/l
RT: 12.379 min Scan# 1731
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

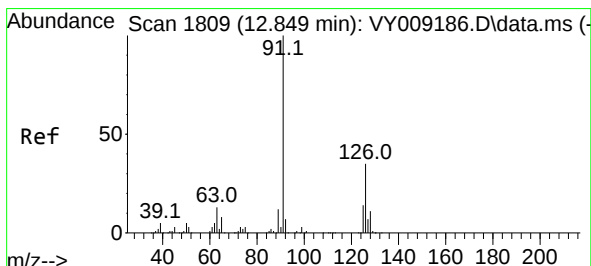
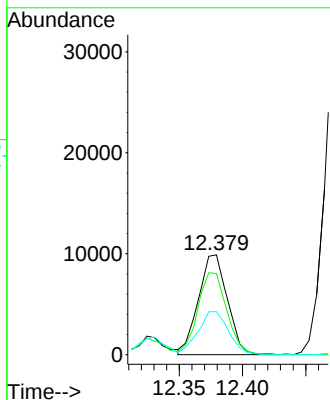
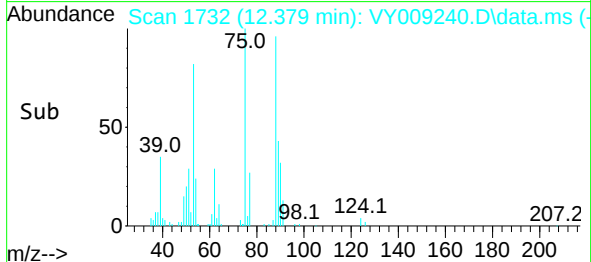
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 75 Resp: 15749
Ion Ratio Lower Upper
75 100
53 82.5 85.3 127.9
89 45.4 37.0 55.4

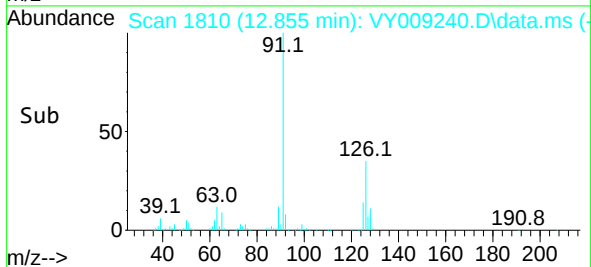
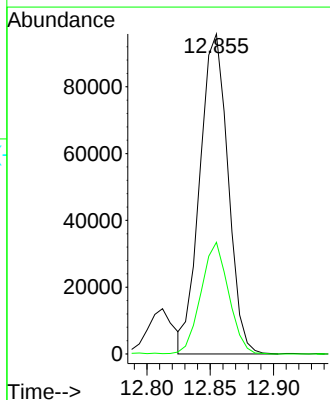
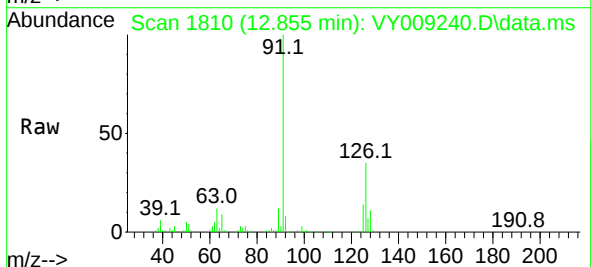
Manual Integrations
APPROVED

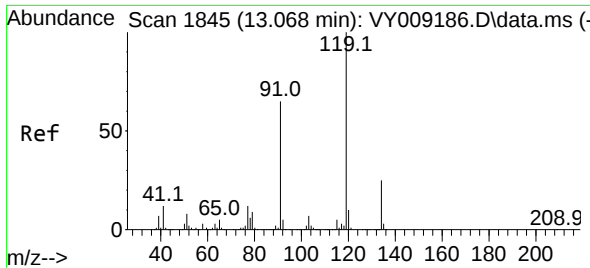
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#82
4-Chlorotoluene
Concen: 20.696 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

Tgt Ion: 91 Resp: 148510
Ion Ratio Lower Upper
91 100
126 34.2 17.0 51.0





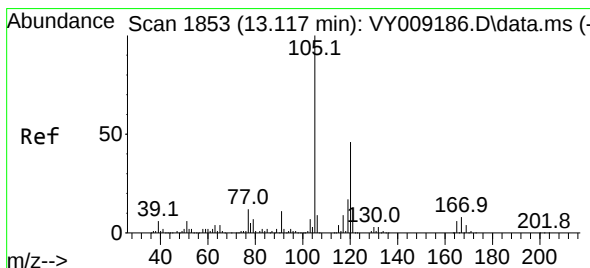
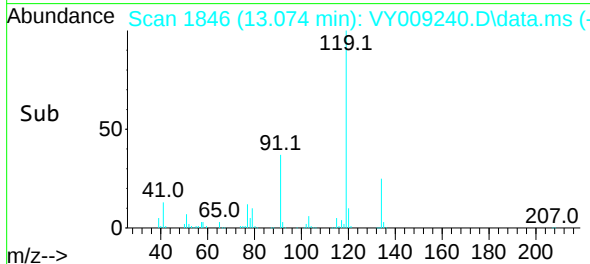
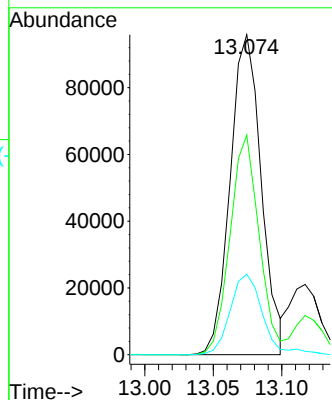
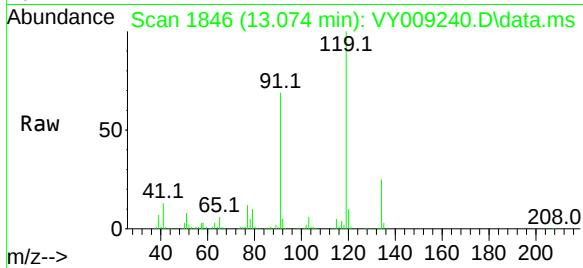
#83
tert-Butylbenzene
Concen: 20.464 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBSD01

Tgt Ion:119 Resp: 15170
Ion Ratio Lower Upper
119 100
91 64.0 34.8 104.4
134 26.2 13.3 39.9

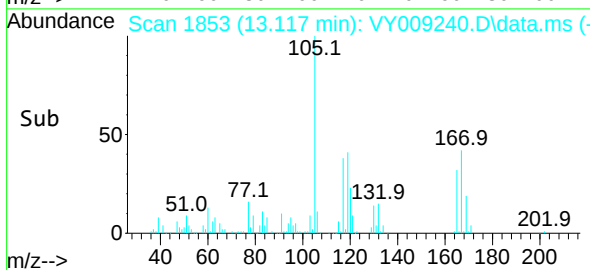
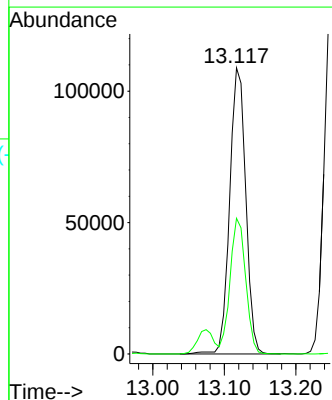
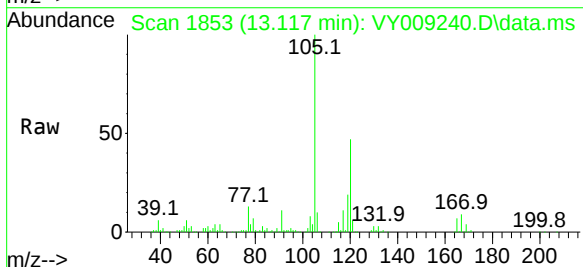
Manual Integrations
APPROVED

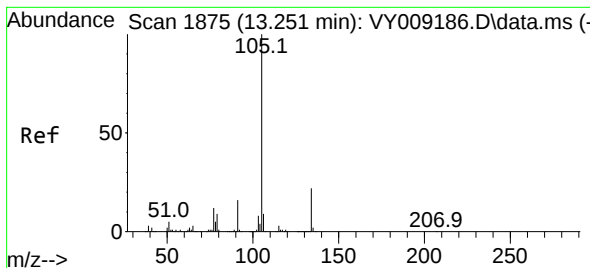
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#84
1,2,4-Trimethylbenzene
Concen: 20.509 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

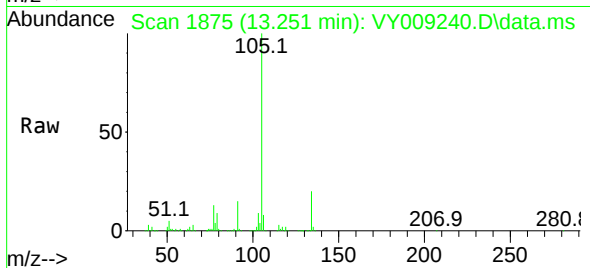
Tgt Ion:105 Resp: 169730
Ion Ratio Lower Upper
105 100
120 46.0 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 20.263 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY009240.D
 Acq: 20 Jun 2022 12:45

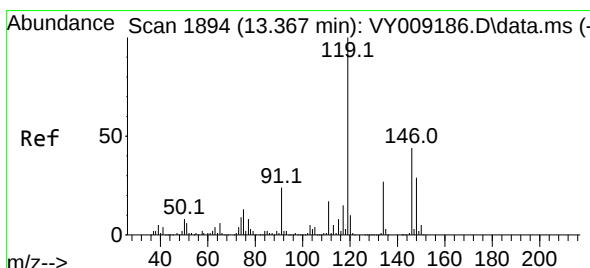
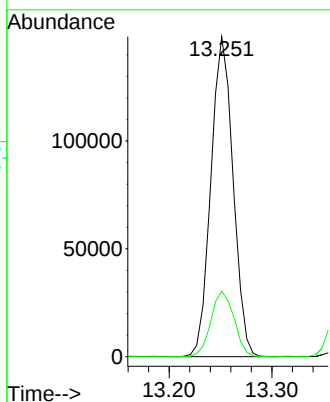
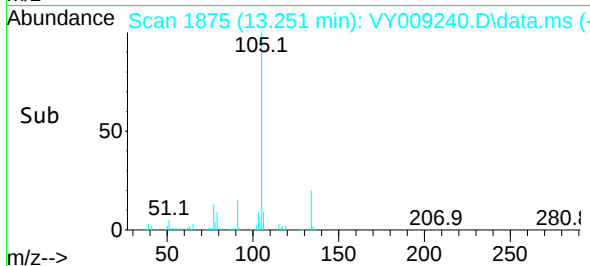
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0620SBSD01



Tgt Ion:105 Resp: 222429
 Ion Ratio Lower Upper
 105 100
 134 21.3 10.2 30.4

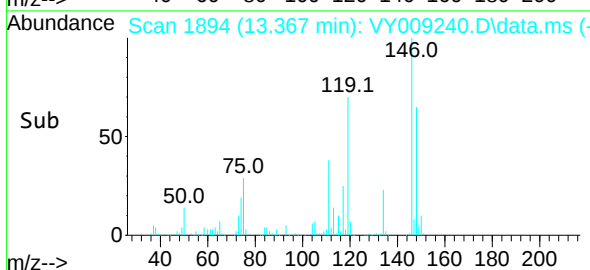
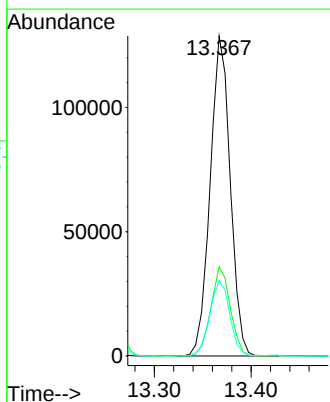
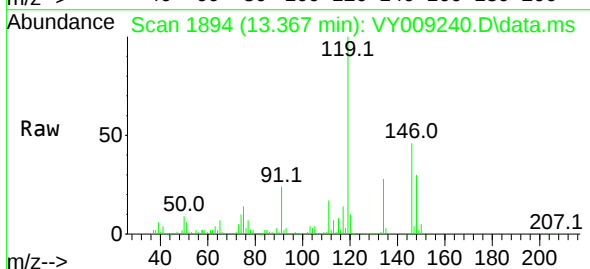
Manual Integrations
 APPROVED

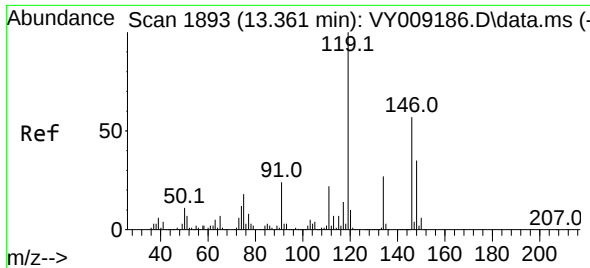
Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022



#86
 p-Isopropyltoluene
 Concen: 20.393 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY009240.D
 Acq: 20 Jun 2022 12:45

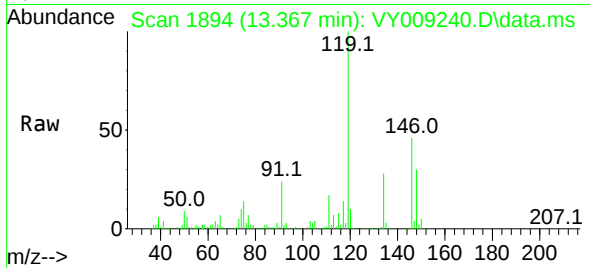
Tgt Ion:119 Resp: 185766
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.2 39.5
 91 23.5 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 20.308 ug/l
RT: 13.367 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

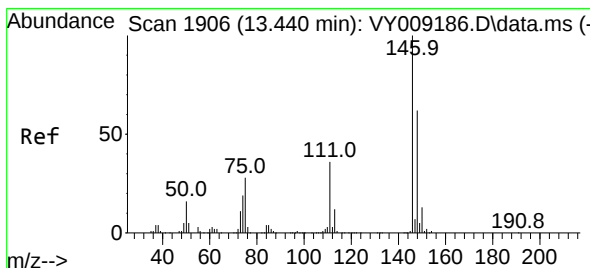
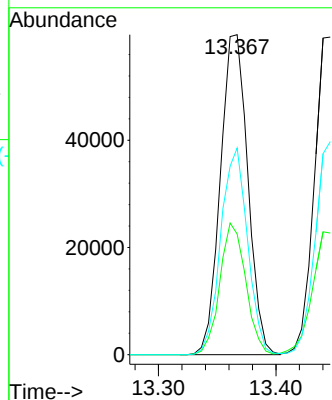
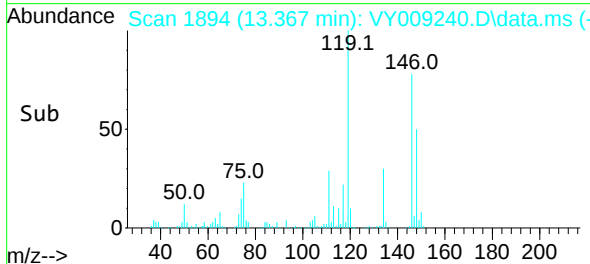
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



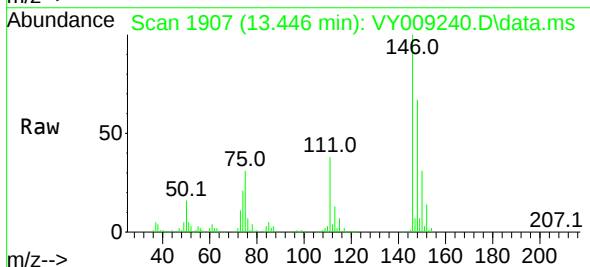
Tgt Ion:146 Resp: 97070
Ion Ratio Lower Upper
146 100
111 38.9 19.5 58.5
148 62.9 31.6 95.0

Manual Integrations
APPROVED

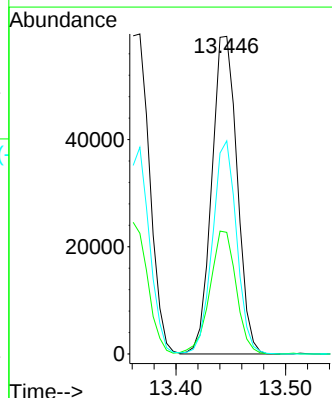
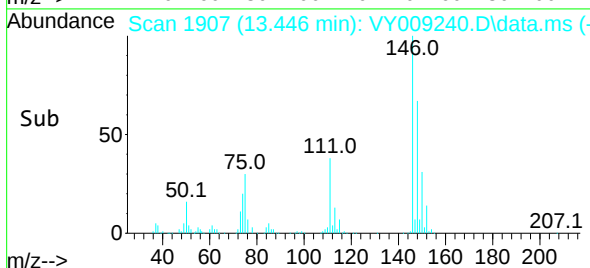
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

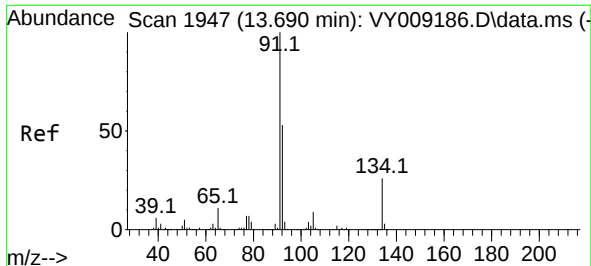


#88
1,4-Dichlorobenzene
Concen: 19.646 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



Tgt Ion:146 Resp: 95329
Ion Ratio Lower Upper
146 100
111 40.0 19.3 57.8
148 63.9 32.6 97.8





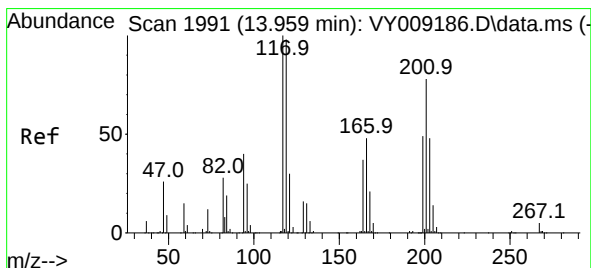
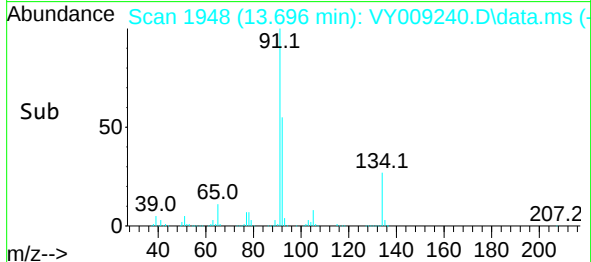
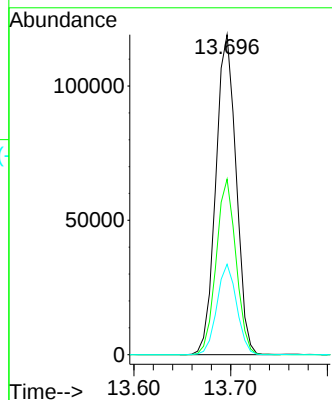
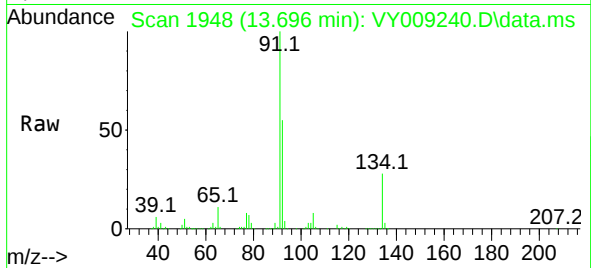
#89
n-Butylbenzene
Concen: 20.169 ug/l
RT: 13.696 min Scan# 1947
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01

Tgt Ion: 91 Resp: 17373
Ion Ratio Lower Upper
91 100
92 53.5 26.3 78.9
134 27.6 13.0 38.9

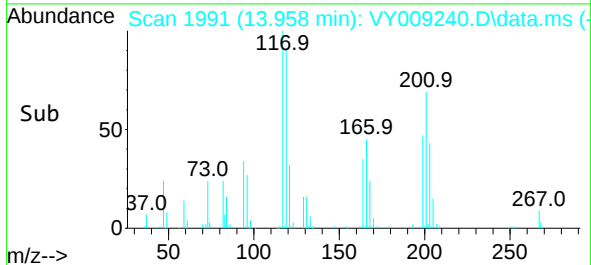
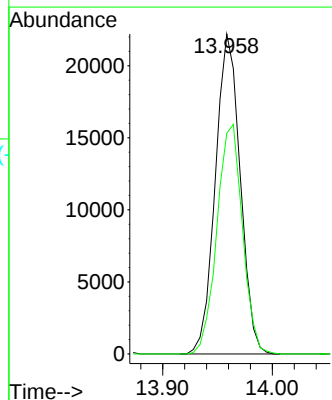
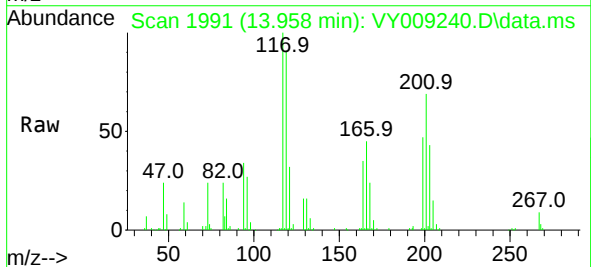
Manual Integrations
APPROVED

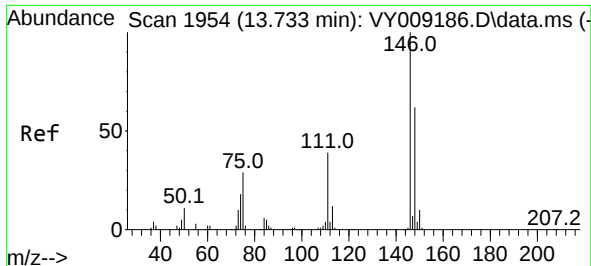
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#90
Hexachloroethane
Concen: 20.330 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

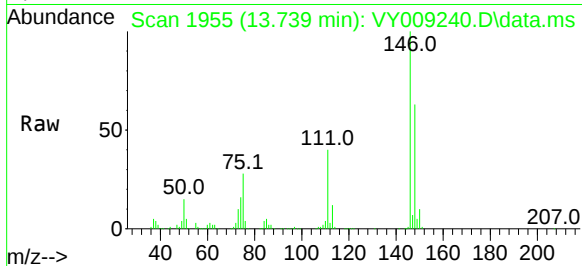
Tgt Ion:117 Resp: 34920
Ion Ratio Lower Upper
117 100
201 73.9 43.0 128.8





#91
1,2-Dichlorobenzene
Concen: 20.121 ug/l
RT: 13.739 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

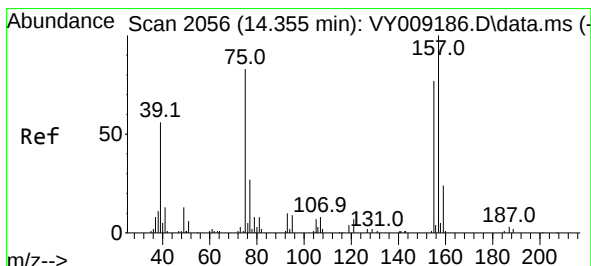
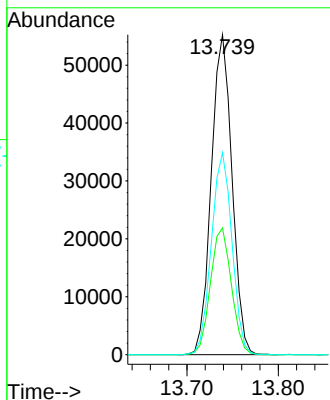
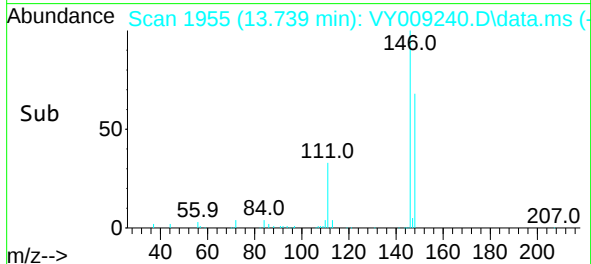
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



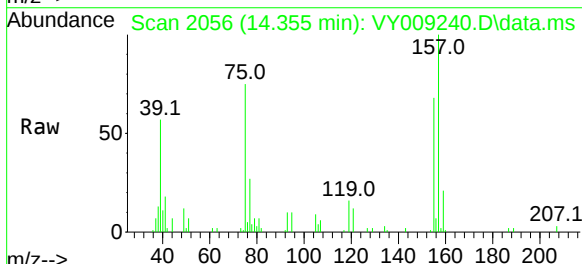
Tgt Ion:146 Resp: 8697
Ion Ratio Lower Upper
146 100
111 40.1 20.3 60.9
148 62.8 32.3 96.9

Manual Integrations
APPROVED

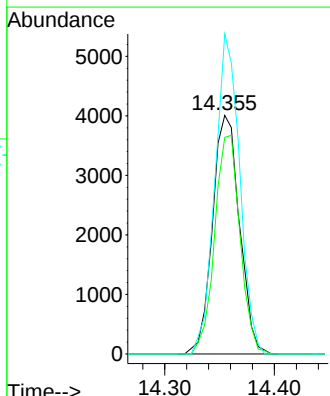
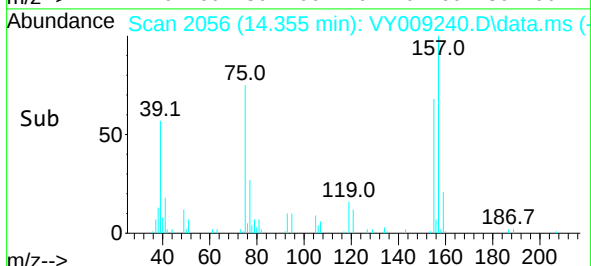
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

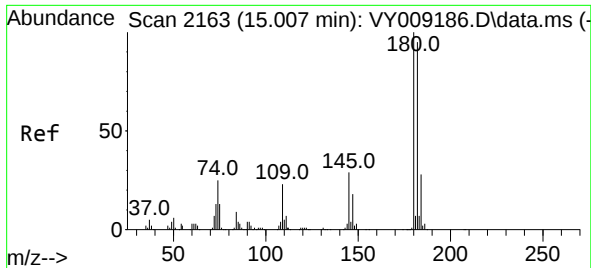


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.011 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



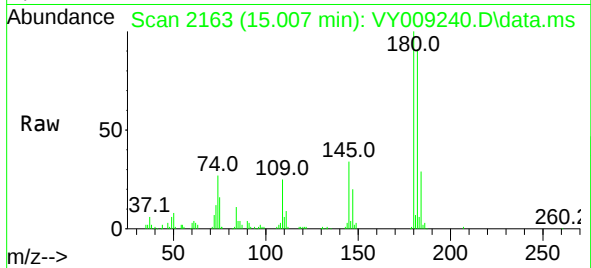
Tgt Ion: 75 Resp: 6849
Ion Ratio Lower Upper
75 100
155 86.1 38.0 113.9
157 122.9 47.8 143.3





#93
1,2,4-Trichlorobenzene
Concen: 18.911 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45

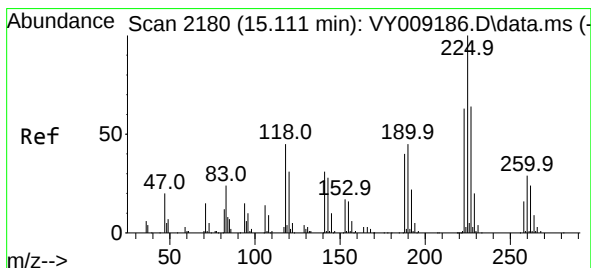
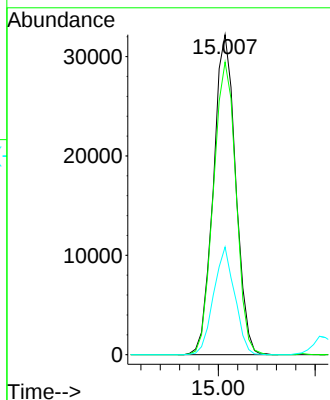
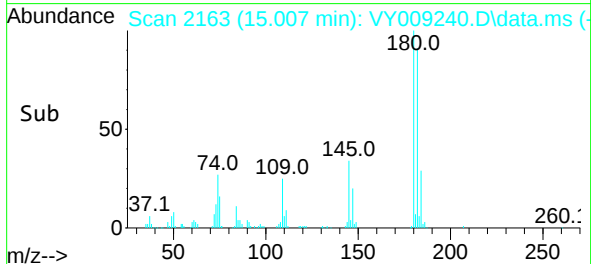
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



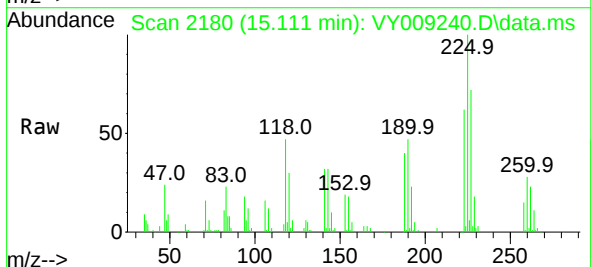
Tgt Ion:180 Resp: 51390
Ion Ratio Lower Upper
180 100
182 92.8 47.3 141.9
145 31.9 14.6 43.8

Manual Integrations
APPROVED

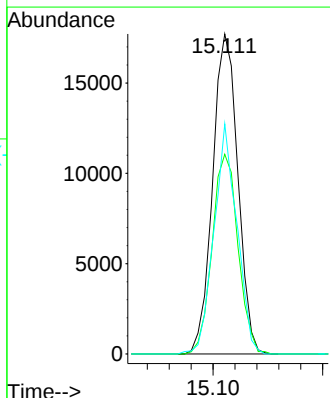
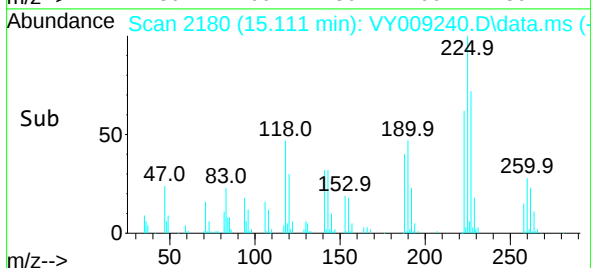
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

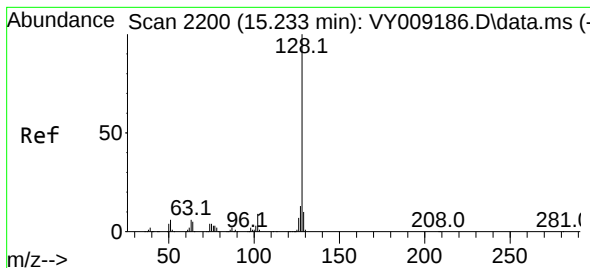


#94
Hexachlorobutadiene
Concen: 18.919 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY009240.D
Acq: 20 Jun 2022 12:45



Tgt Ion:225 Resp: 28260
Ion Ratio Lower Upper
225 100
223 64.0 30.8 92.3
227 65.8 31.6 94.7





#95

Naphthalene

Concen: 18.916 ug/l

RT: 15.233 min Scan# 21

Delta R.T. -0.000 min

Lab File: VY009240.D

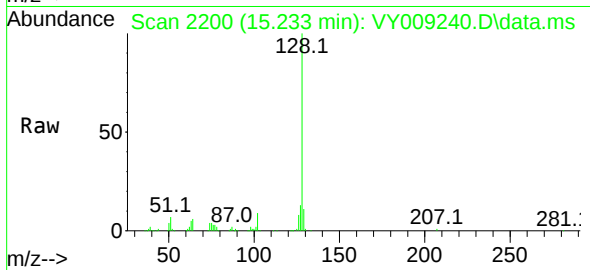
Acq: 20 Jun 2022 12:45

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01



Tgt Ion:128 Resp: 107228

Ion Ratio Lower Upper

128 100

127 13.2 11.0 16.4

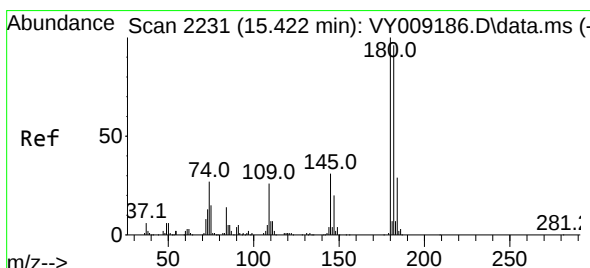
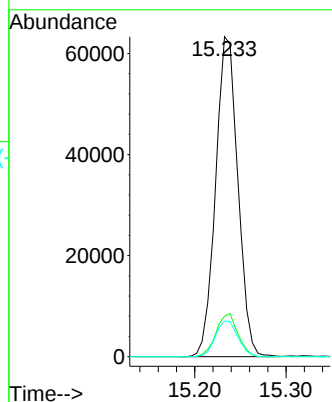
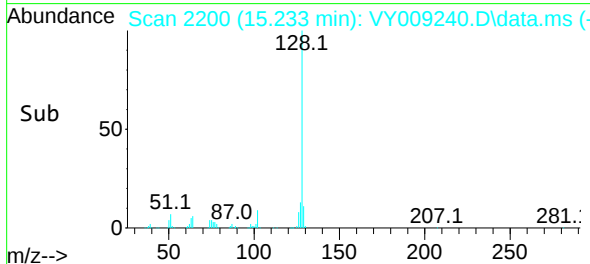
129 11.3 8.4 12.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#96

1,2,3-Trichlorobenzene

Concen: 18.206 ug/l

RT: 15.428 min Scan# 2232

Delta R.T. 0.006 min

Lab File: VY009240.D

Acq: 20 Jun 2022 12:45

Tgt Ion:180 Resp: 43549

Ion Ratio Lower Upper

180 100

182 96.9 47.3 141.9

145 31.4 15.3 45.9

