

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
 Data File : VY006781.D
 Acq On : 17 Nov 2021 12:22
 Operator : SY/MD
 Sample : VY1117SBSD01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1117SBSD01

Quant Time: Nov 18 03:00:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 16 04:20:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	114681	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	181329	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	166639	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	82198	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	74892	49.827	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	99.660%
35) Dibromofluoromethane	7.728	113	54016	48.497	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	97.000%
50) Toluene-d8	10.185	98	230537	50.019	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	100.040%
62) 4-Bromofluorobenzene	12.483	95	76079	48.963	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	97.920%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.912	85	21757	19.755	ug/l	98
3) Chloromethane	2.119	50	33591	20.274	ug/l	93
4) Vinyl Chloride	2.260	62	34030	20.230	ug/l	98
5) Bromomethane	2.650	94	21191	23.642	ug/l	99
6) Chloroethane	2.802	64	21809	21.193	ug/l	99
7) Trichlorofluoromethane	3.137	101	45240	21.460	ug/l	98
8) Diethyl Ether	3.540	74	14957	21.304	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.912	101	23306	20.816	ug/l	99
10) Methyl Iodide	4.107	142	28063	20.052	ug/l	100
11) Tert butyl alcohol	4.954	59	20707	91.608	ug/l #	91
12) 1,1-Dichloroethene	3.887	96	22818	20.549	ug/l	96
13) Acrolein	3.735	56	3965	125.393	ug/l	97
14) Allyl chloride	4.497	41	49468	19.778	ug/l	99
15) Acrylonitrile	5.174	53	42327	104.522	ug/l	99
16) Acetone	3.960	43	41105	90.012	ug/l	99
17) Carbon Disulfide	4.210	76	79331	20.240	ug/l	100
18) Methyl Acetate	4.491	43	30292	20.492	ug/l	99
19) Methyl tert-butyl Ether	5.235	73	72400	20.685	ug/l	97
20) Methylene Chloride	4.729	84	30543	20.388	ug/l	93
21) trans-1,2-Dichloroethene	5.235	96	26031	20.520	ug/l	95
22) Diisopropyl ether	6.131	45	104350	21.145	ug/l	98
23) Vinyl Acetate	6.076	43	310951	104.347	ug/l	98
24) 1,1-Dichloroethane	6.033	63	52171	20.712	ug/l	99
25) 2-Butanone	7.003	43	58419	95.432	ug/l	94
26) 2,2-Dichloropropane	6.996	77	47768	20.987	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	29907	20.875	ug/l	95
28) Bromochloromethane	7.344	49	24326	20.531	ug/l	91
29) Tetrahydrofuran	7.356	42	38547	101.715	ug/l	93
30) Chloroform	7.515	83	51182	21.136	ug/l	99
31) Cyclohexane	7.795	56	53973	20.431	ug/l	98
32) 1,1,1-Trichloroethane	7.716	97	47182	21.142	ug/l	99
36) 1,1-Dichloropropene	7.929	75	40326	20.460	ug/l	98
37) Ethyl Acetate	7.088	43	26905	20.417	ug/l	100
38) Carbon Tetrachloride	7.911	117	42767	21.214	ug/l	98
39) Methylcyclohexane	9.191	83	48250	20.073	ug/l	95
40) Benzene	8.167	78	113916	20.531	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	20130	18.193	ug/l #	62
42) 1,2-Dichloroethane	8.246	62	40259	21.779	ug/l	100
43) Isopropyl Acetate	8.283	43	49772	20.135	ug/l	99
44) Trichloroethene	8.947	130	27835	20.622	ug/l	95
45) 1,2-Dichloropropane	9.222	63	29307	20.472	ug/l	93
46) Dibromomethane	9.313	93	15300	20.520	ug/l	94
47) Bromodichloromethane	9.502	83	38443	20.303	ug/l	94
48) Methyl methacrylate	9.301	41	19662	16.788	ug/l	98
49) 1,4-Dioxane	9.307	88	3202	374.264	ug/l	97
51) 4-Methyl-2-Pentanone	10.075	43	119998	92.159	ug/l	99
52) Toluene	10.252	92	70853	21.029	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	42315	20.559	ug/l	97
54) cis-1,3-Dichloropropene	9.935	75	46168	20.001	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	21250	21.348	ug/l	98
56) Ethyl methacrylate	10.514	69	30795	19.904	ug/l	92
57) 1,3-Dichloropropane	10.795	76	37978	20.909	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	80591	95.138	ug/l	95
59) 2-Hexanone	10.837	43	90550	109.560	ug/l	98
60) Dibromochloromethane	10.990	129	25033	20.517	ug/l	100
61) 1,2-Dibromoethane	11.093	107	19208	20.828	ug/l	99
64) Tetrachloroethene	10.721	164	27697	22.745	ug/l	97
65) Chlorobenzene	11.520	112	70576	20.817	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.593	131	25892	20.422	ug/l	97
67) Ethyl Benzene	11.599	91	136973	21.315	ug/l	99
68) m/p-Xylenes	11.709	106	102794	41.973	ug/l	100
69) o-Xylene	12.032	106	48741	21.008	ug/l	100
70) Styrene	12.050	104	81475	20.793	ug/l	99
71) Bromoform	12.215	173	15758	20.534	ug/l #	100
73) Isopropylbenzene	12.331	105	128742	20.567	ug/l	100
74) N-amyl acetate	12.148	43	44651	21.600	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	24857	21.462	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	34650	38.773	ug/l #	100
77) Bromobenzene	12.611	156	29913	20.983	ug/l	97
78) n-propylbenzene	12.672	91	163623	21.442	ug/l	99
79) 2-Chlorotoluene	12.758	91	89765	21.496	ug/l	99
80) 1,3,5-Trimethylbenzene	12.819	105	109651	21.373	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.380	75	9559	21.194	ug/l	96
82) 4-Chlorotoluene	12.855	91	95142	21.796	ug/l	97
83) tert-Butylbenzene	13.075	119	97130	21.798	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	108339	21.151	ug/l	98
85) sec-Butylbenzene	13.258	105	141133	21.269	ug/l	100
86) p-Isopropyltoluene	13.373	119	119031	21.190	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	59456	20.942	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	58434	20.857	ug/l	98
89) n-Butylbenzene	13.696	91	113772	21.464	ug/l	99
90) Hexachloroethane	13.965	117	21459	21.197	ug/l	97
91) 1,2-Dichlorobenzene	13.739	146	51244	20.944	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	4456	21.766	ug/l	91
93) 1,2,4-Trichlorobenzene	15.007	180	32500	20.304	ug/l	99
94) Hexachlorobutadiene	15.111	225	21799	20.872	ug/l	98
95) Naphthalene	15.239	128	59568	20.117	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	27243	20.424	ug/l	98

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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
VY1117SBSD01

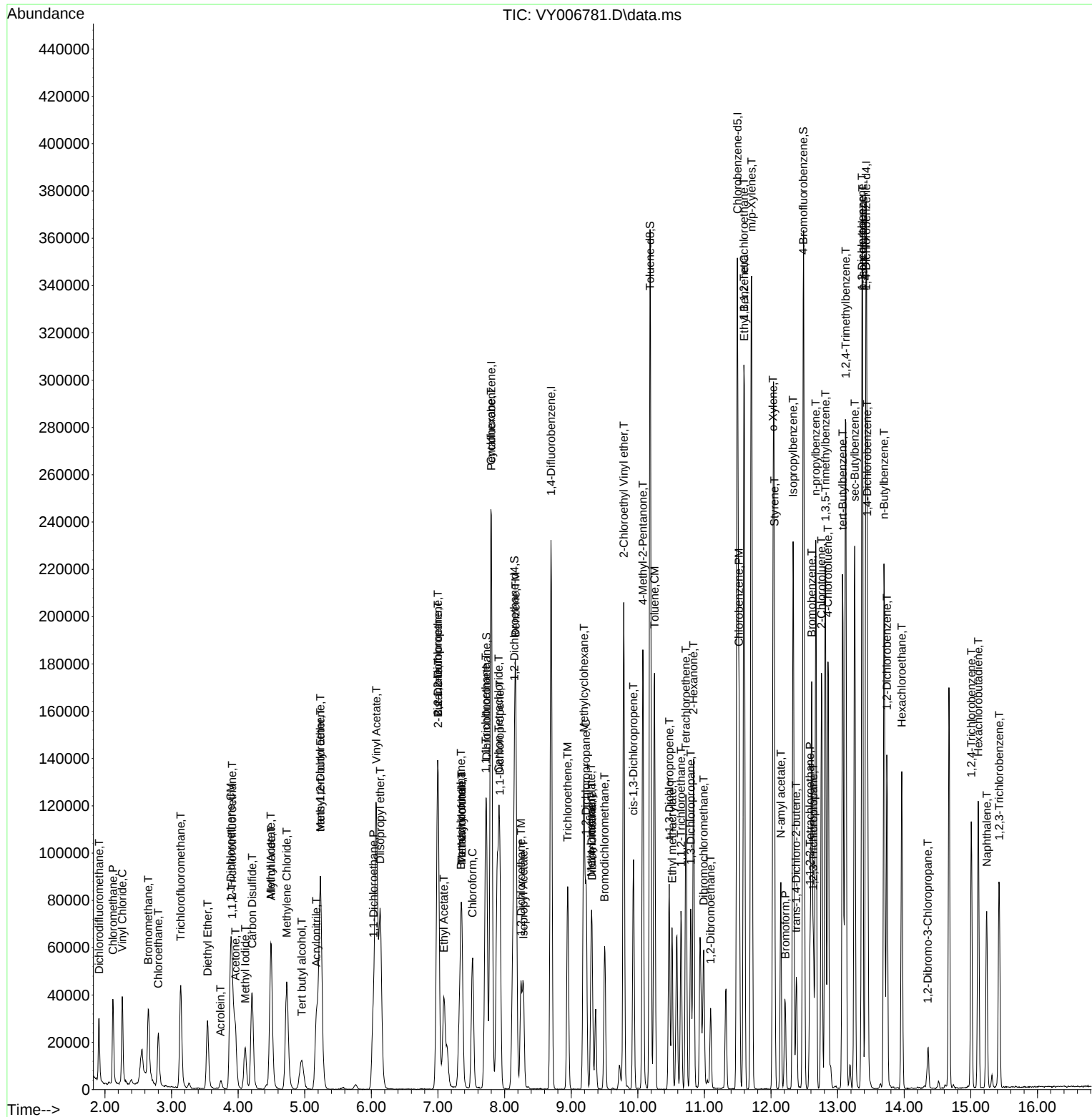
Quant Time: Nov 18 03:00:51 2021
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Quant Title : SW846 8260
QLast Update : Tue Nov 16 04:20:03 2021
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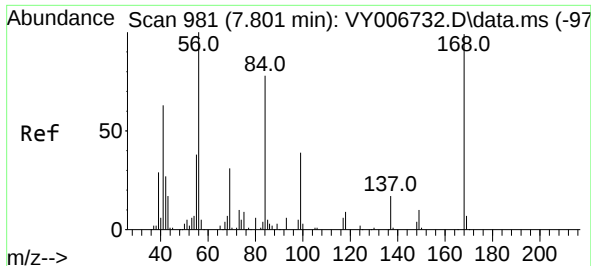
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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MSVOA_Y
ClientSampleId :
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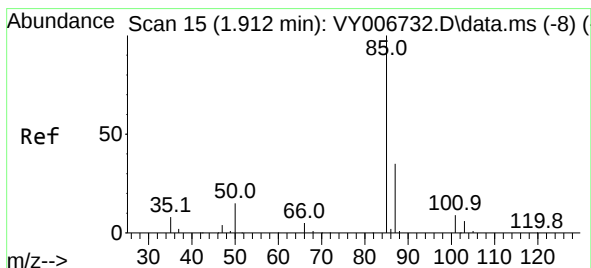
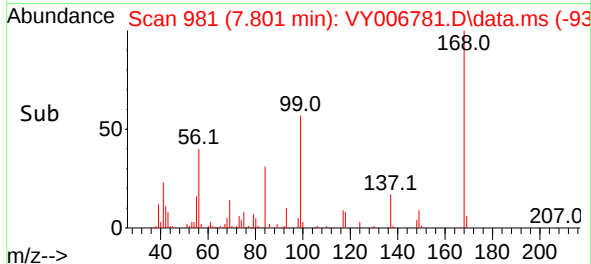
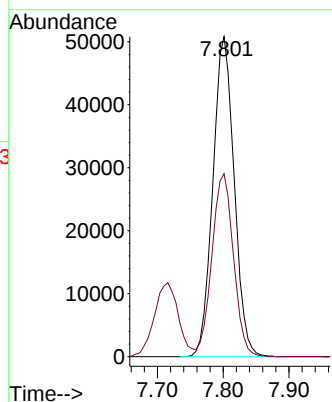
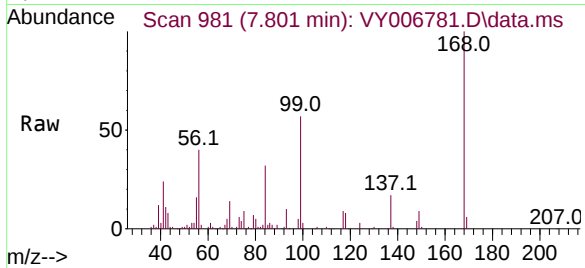




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY006781.D
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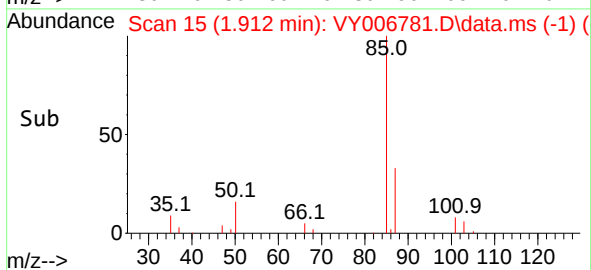
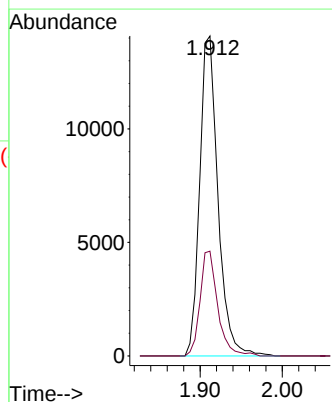
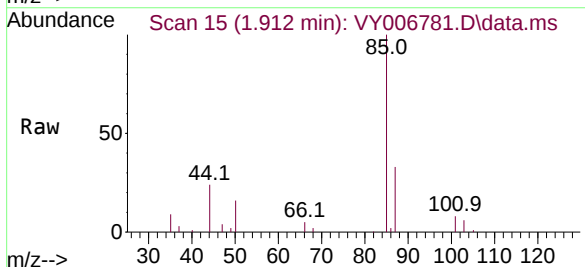
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBS01

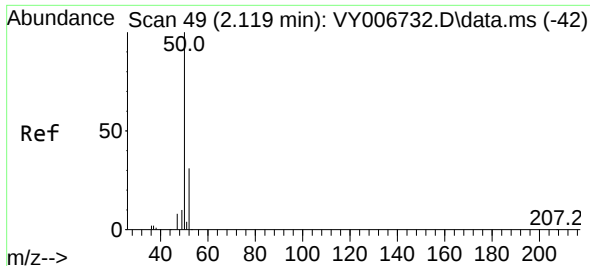
Tgt Ion:168 Resp: 114681
Ion Ratio Lower Upper
168 100
99 57.2 44.8 67.2



#2
Dichlorodifluoromethane
Concen: 19.755 ug/l
RT: 1.912 min Scan# 15
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 85 Resp: 21757
Ion Ratio Lower Upper
85 100
87 32.8 15.8 47.3

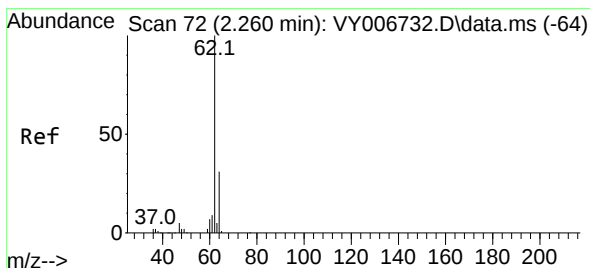
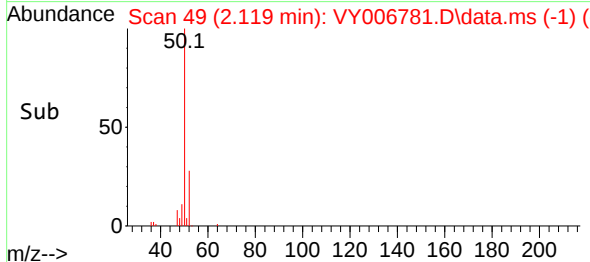
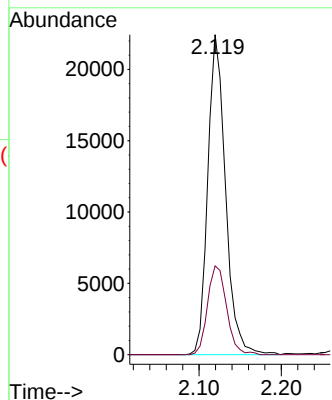
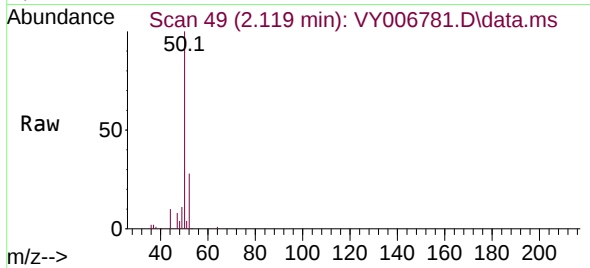




#3
Chloromethane
Concen: 20.274 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

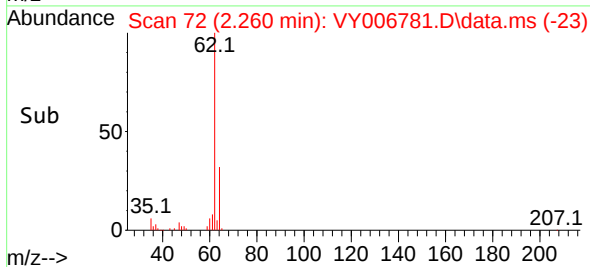
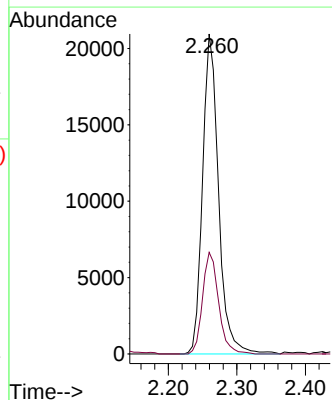
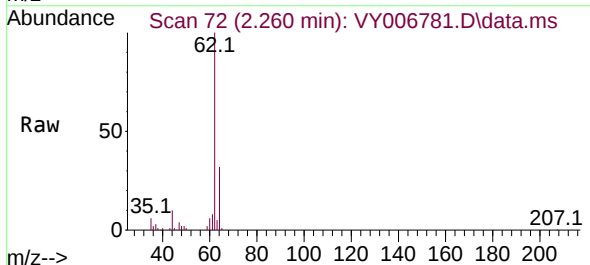
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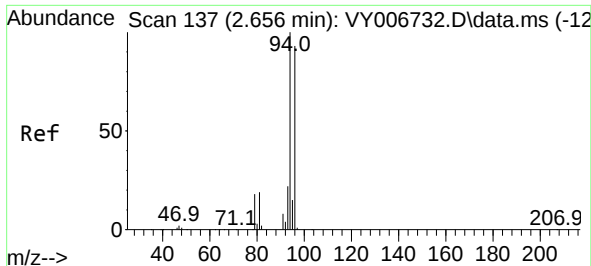
Tgt Ion: 50 Resp: 33591
Ion Ratio Lower Upper
50 100
52 27.8 25.4 38.2



#4
Vinyl Chloride
Concen: 20.230 ug/l
RT: 2.260 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 62 Resp: 34030
Ion Ratio Lower Upper
62 100
64 31.7 24.7 37.1

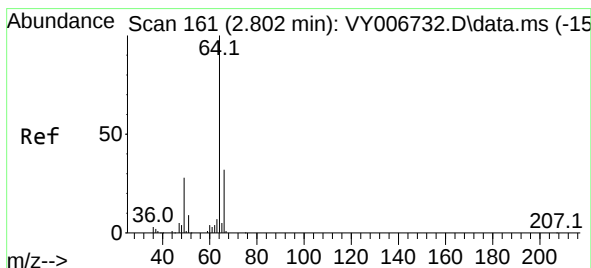
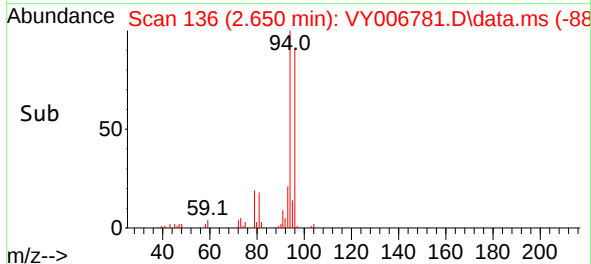
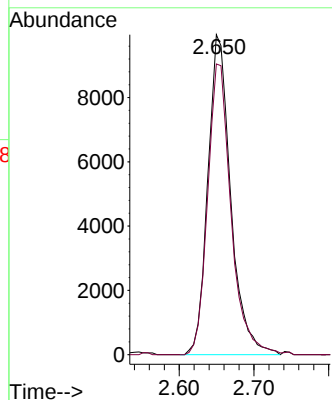
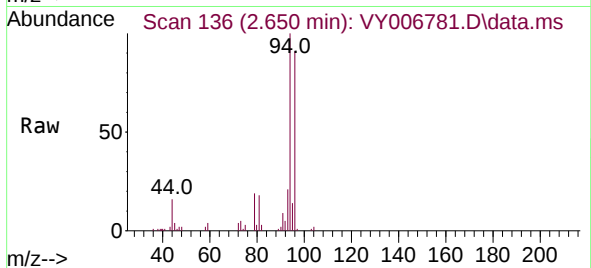




#5
Bromomethane
Concen: 23.642 ug/l
RT: 2.650 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

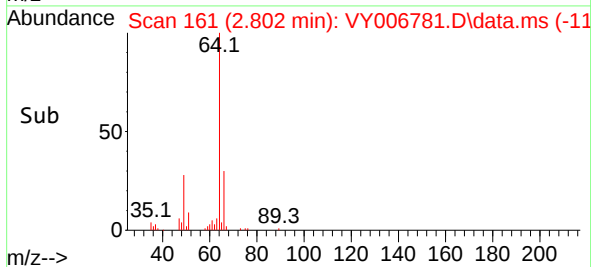
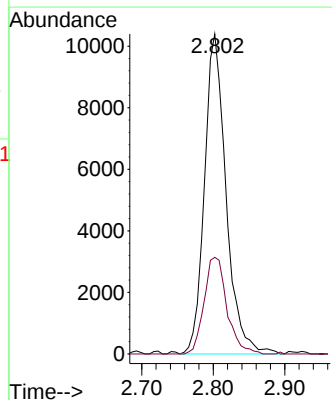
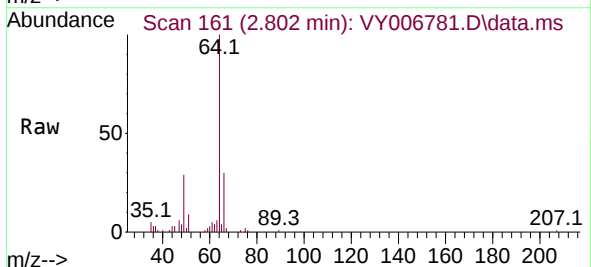
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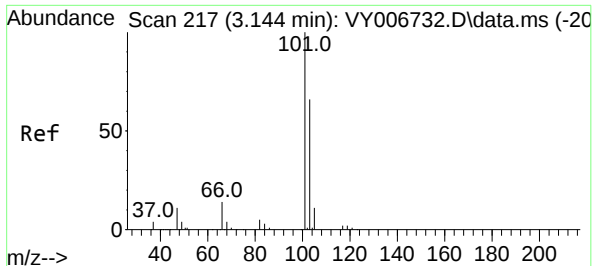
Tgt Ion: 94 Resp: 21191
Ion Ratio Lower Upper
94 100
96 90.9 73.5 110.3



#6
Chloroethane
Concen: 21.193 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 64 Resp: 21809
Ion Ratio Lower Upper
64 100
66 30.2 23.8 35.6

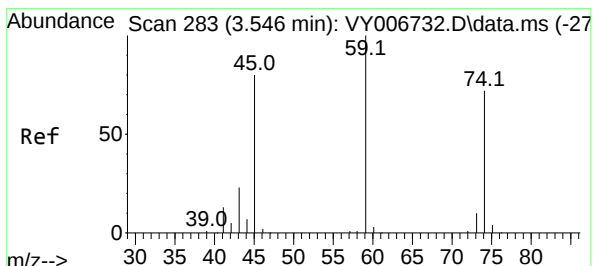
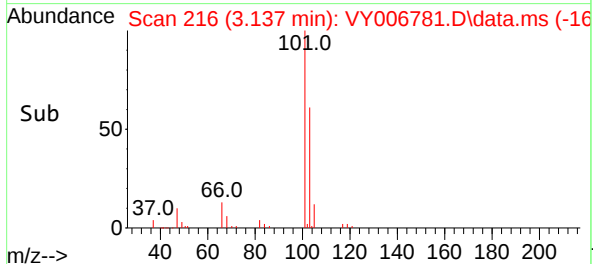
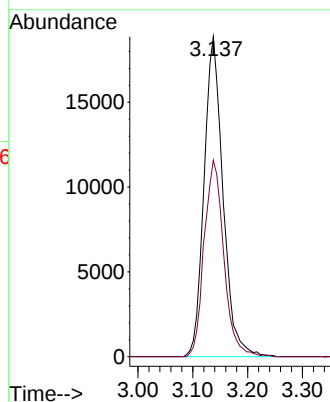
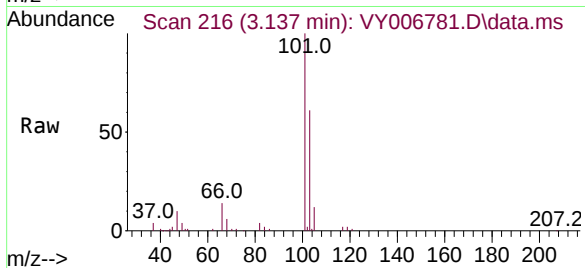




#7
 Trichlorofluoromethane
 Concen: 21.460 ug/l
 RT: 3.137 min Scan# 216
 Delta R.T. -0.006 min
 Lab File: VY006781.D
 Acq: 17 Nov 2021 12:22

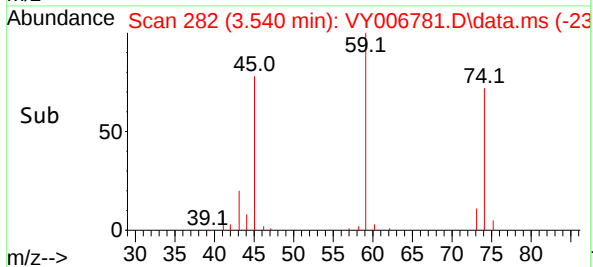
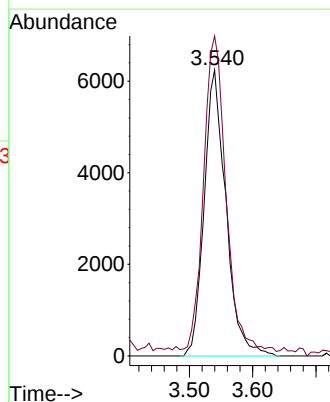
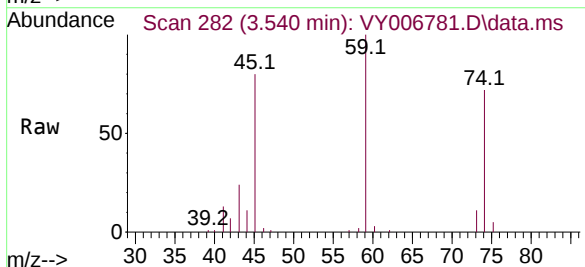
Instrument :
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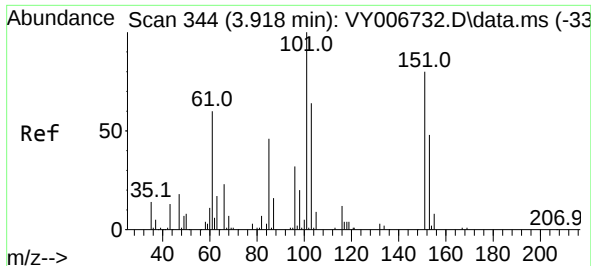
Tgt Ion:101 Resp: 45240
 Ion Ratio Lower Upper
 101 100
 103 61.4 50.2 75.2



#8
 Diethyl Ether
 Concen: 21.304 ug/l
 RT: 3.540 min Scan# 282
 Delta R.T. -0.006 min
 Lab File: VY006781.D
 Acq: 17 Nov 2021 12:22

Tgt Ion: 74 Resp: 14957
 Ion Ratio Lower Upper
 74 100
 45 113.1 52.8 158.3

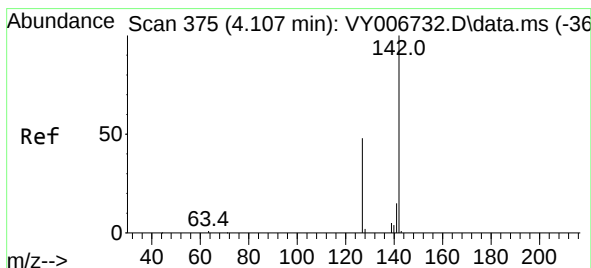
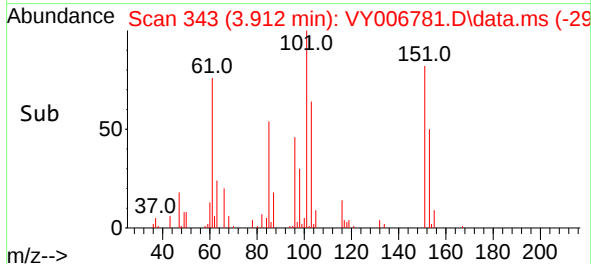
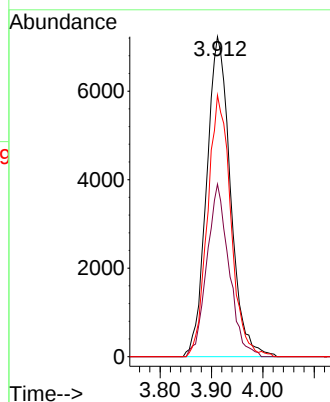
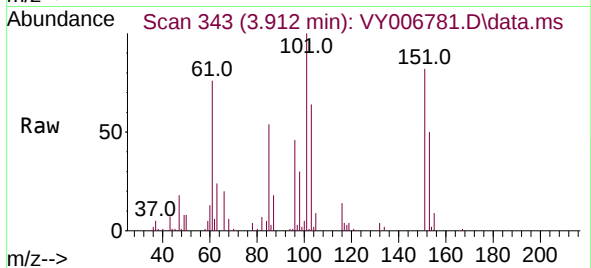




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.816 ug/l
RT: 3.912 min Scan# 344
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

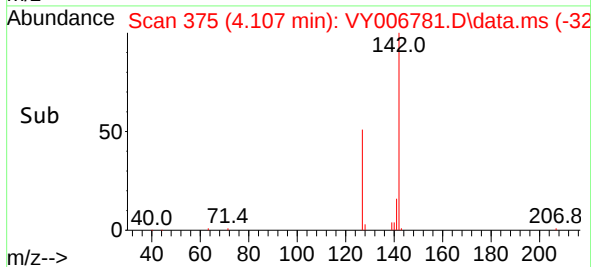
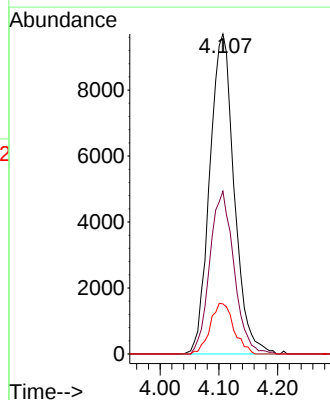
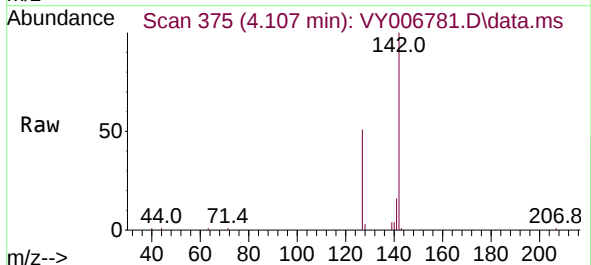
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

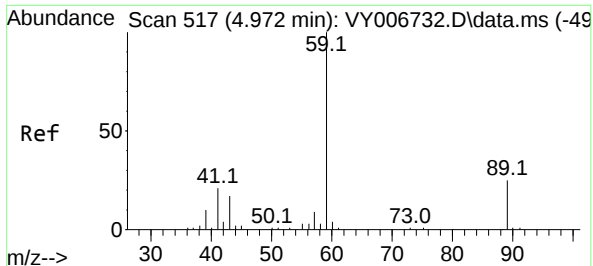
Tgt Ion:101 Resp: 23306
Ion Ratio Lower Upper
101 100
85 50.1 38.6 57.8
151 79.7 64.0 96.0



#10
Methyl Iodide
Concen: 20.052 ug/l
RT: 4.107 min Scan# 375
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion:142 Resp: 28063
Ion Ratio Lower Upper
142 100
127 50.3 40.1 60.1
141 15.3 12.5 18.7

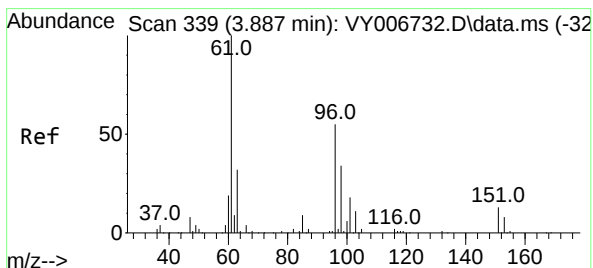
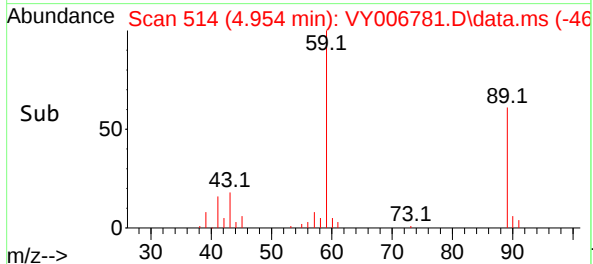
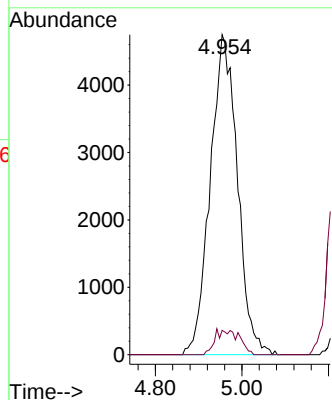
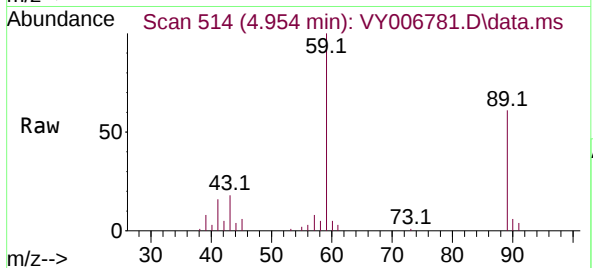




#11
Tert butyl alcohol
Concen: 91.608 ug/l
RT: 4.954 min Scan# 517
Delta R.T. -0.018 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

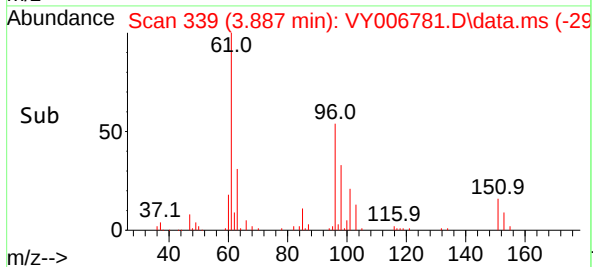
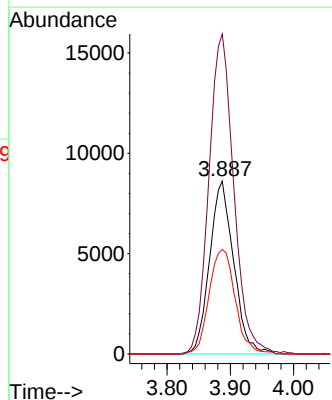
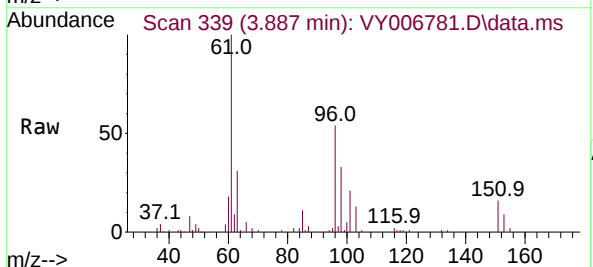
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBS01

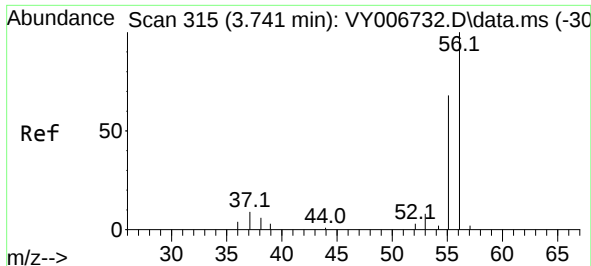
Tgt Ion: 59 Resp: 20707
Ion Ratio Lower Upper
59 100
57 7.0 8.2 12.4#



#12
1,1-Dichloroethene
Concen: 20.549 ug/l
RT: 3.887 min Scan# 339
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 96 Resp: 22818
Ion Ratio Lower Upper
96 100
61 185.2 143.0 214.6
98 60.5 50.5 75.7

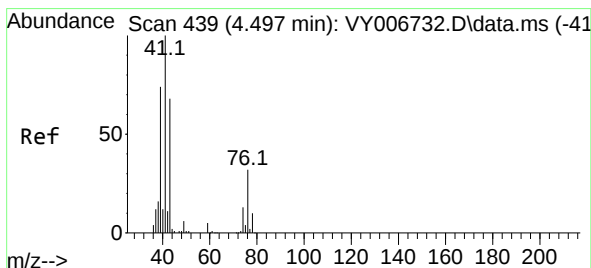
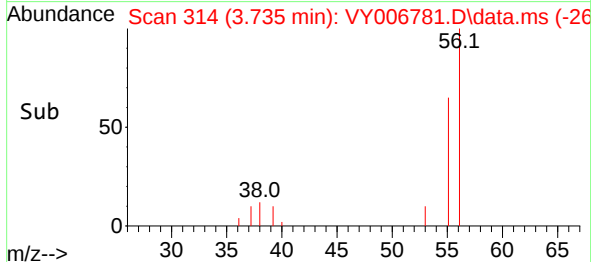
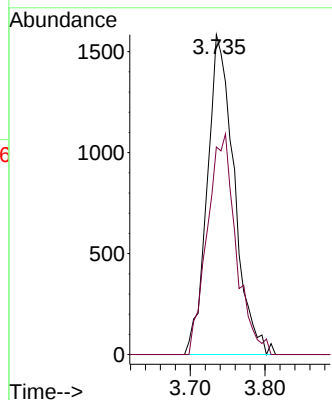
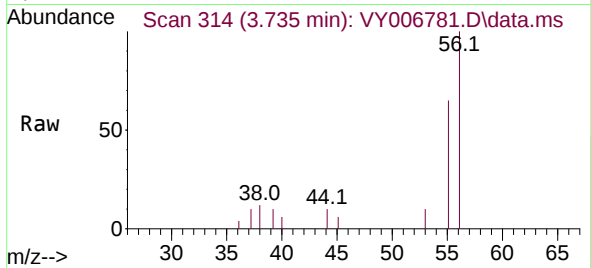




#13
Acrolein
Concen: 125.393 ug/l
RT: 3.735 min Scan# 315
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

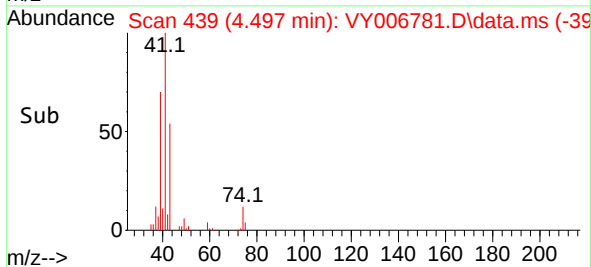
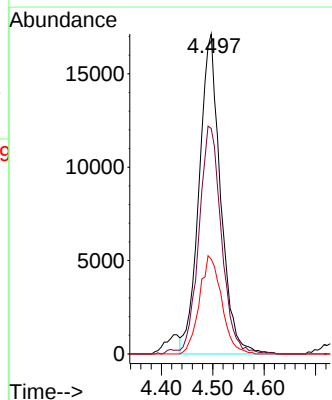
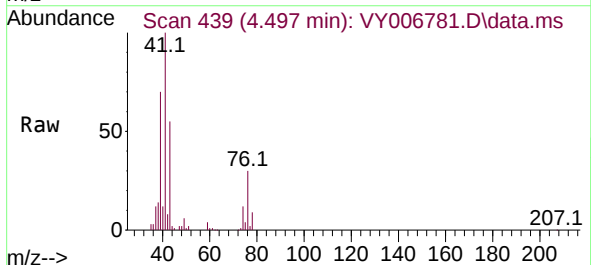
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

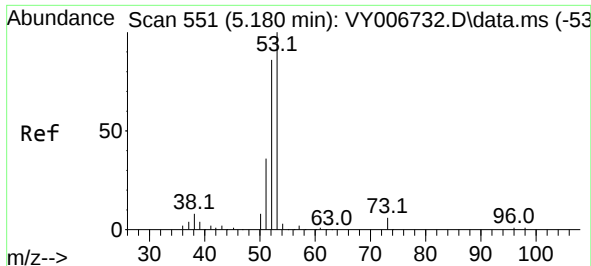
Tgt Ion: 56 Resp: 3965
Ion Ratio Lower Upper
56 100
55 73.7 57.1 85.7



#14
Allyl chloride
Concen: 19.778 ug/l
RT: 4.497 min Scan# 439
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 41 Resp: 49468
Ion Ratio Lower Upper
41 100
39 73.2 58.8 88.2
76 31.9 25.0 37.4

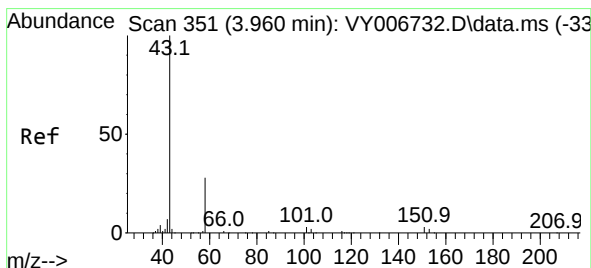
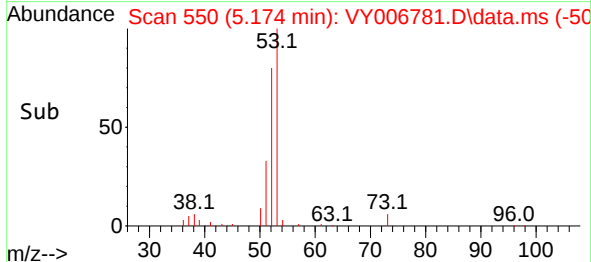
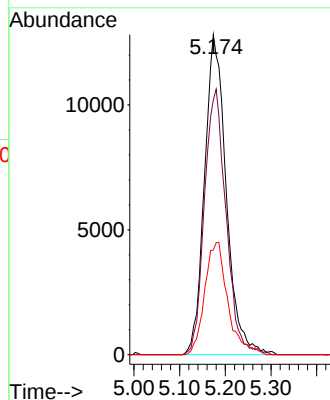
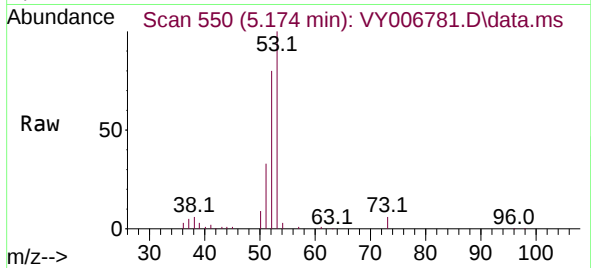




#15
Acrylonitrile
Concen: 104.522 ug/l
RT: 5.174 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

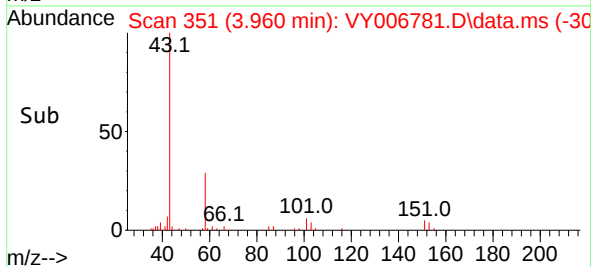
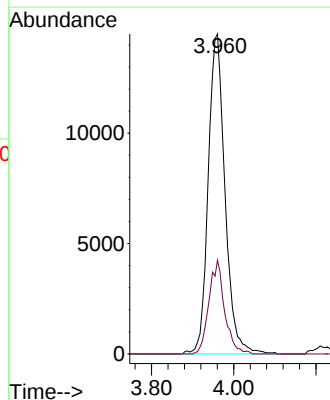
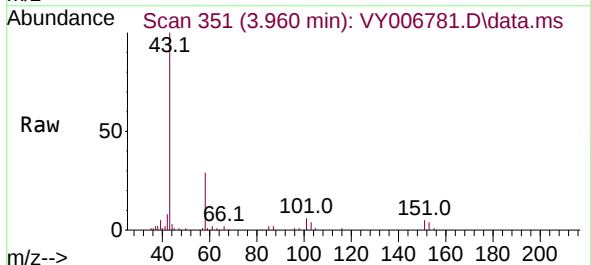
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

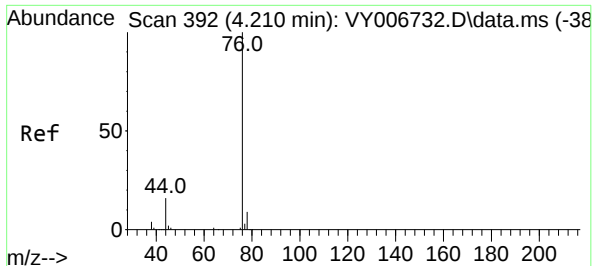
Tgt Ion: 53 Resp: 42327
Ion Ratio Lower Upper
53 100
52 82.6 67.1 100.7
51 37.3 30.0 45.0



#16
Acetone
Concen: 90.012 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 43 Resp: 41105
Ion Ratio Lower Upper
43 100
58 29.3 22.9 34.3

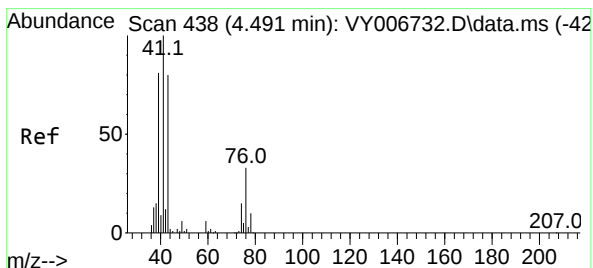
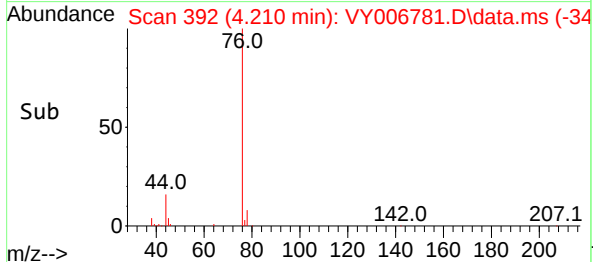
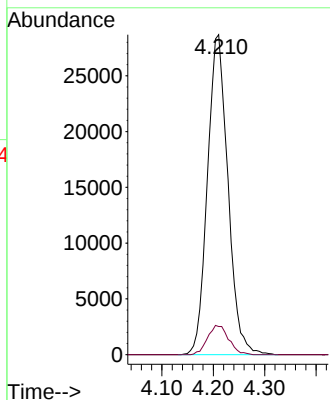
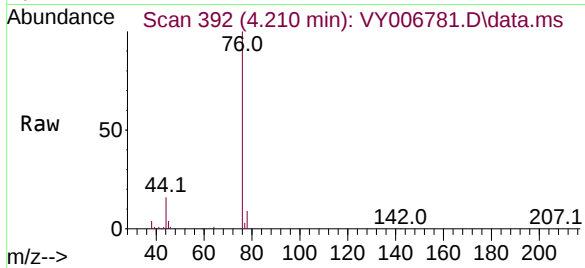




#17
Carbon Disulfide
Concen: 20.240 ug/l
RT: 4.210 min Scan# 392
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

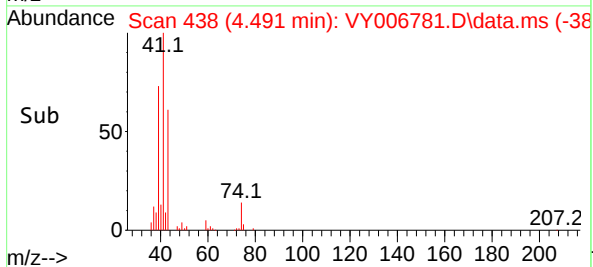
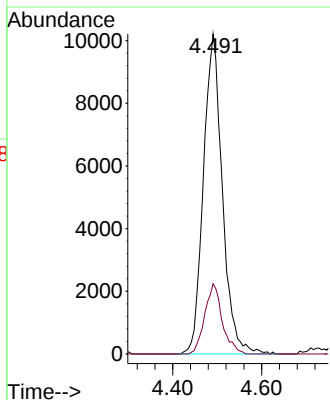
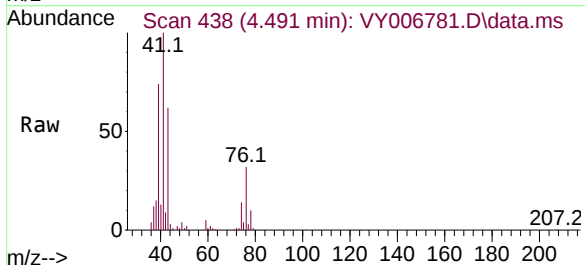
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

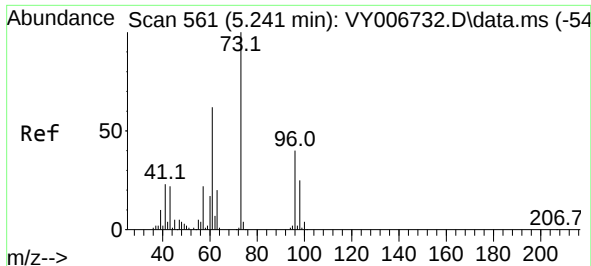
Tgt Ion: 76 Resp: 79331
Ion Ratio Lower Upper
76 100
78 8.8 7.1 10.7



#18
Methyl Acetate
Concen: 20.492 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 43 Resp: 30292
Ion Ratio Lower Upper
43 100
74 20.2 16.6 25.0

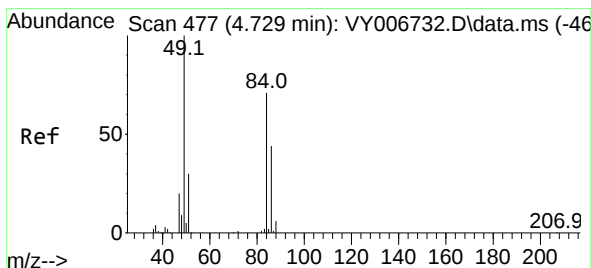
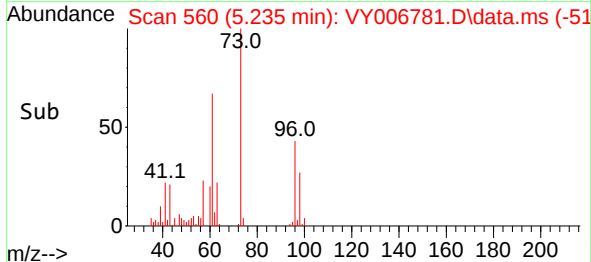
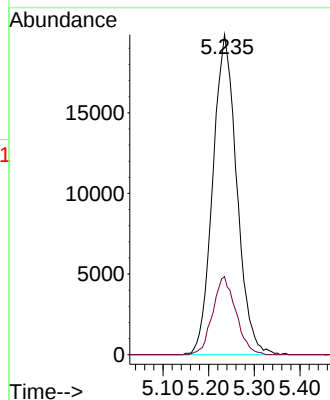
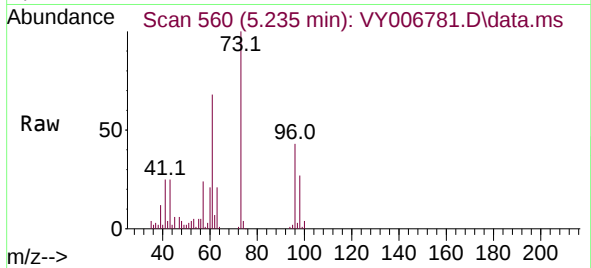




#19
Methyl tert-butyl Ether
Concen: 20.685 ug/l
RT: 5.235 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

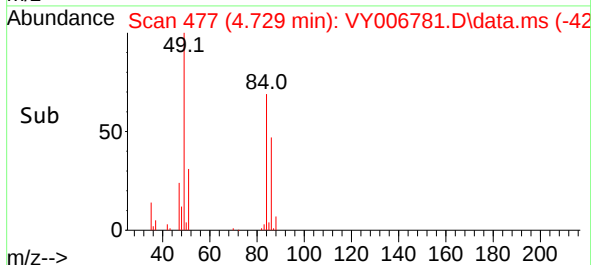
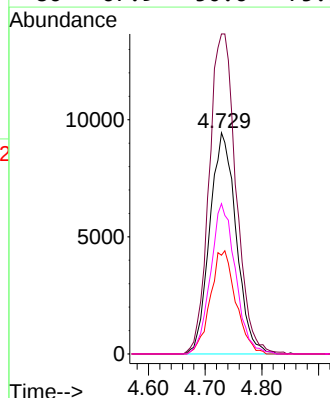
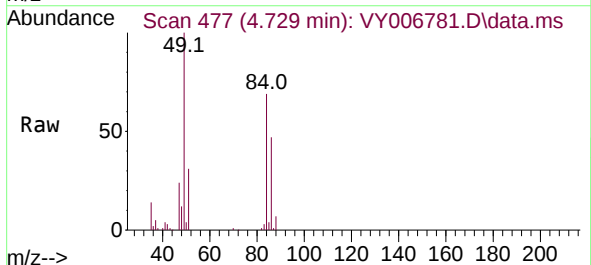
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBS01

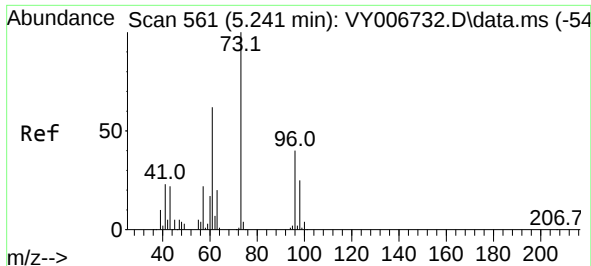
Tgt Ion: 73 Resp: 72400
Ion Ratio Lower Upper
73 100
57 24.4 18.2 27.2



#20
Methylene Chloride
Concen: 20.388 ug/l
RT: 4.729 min Scan# 477
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 84 Resp: 30543
Ion Ratio Lower Upper
84 100
49 144.7 107.8 161.8
51 44.6 32.8 49.2
86 67.9 50.6 75.8





#21

trans-1,2-Dichloroethene

Concen: 20.520 ug/l

RT: 5.235 min Scan# 5

Delta R.T. -0.006 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1117SBSD01

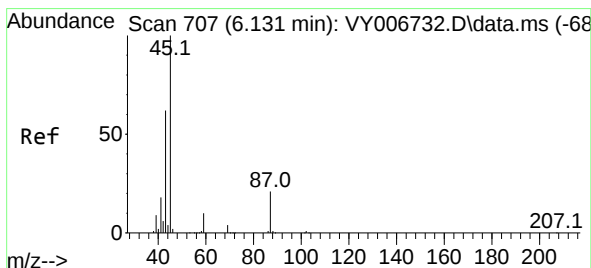
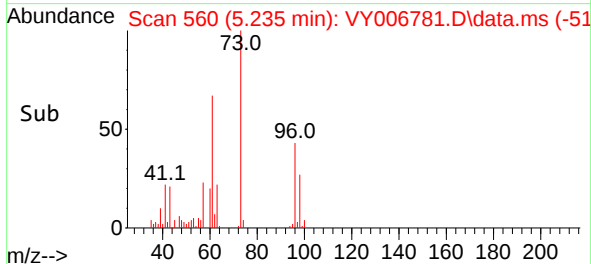
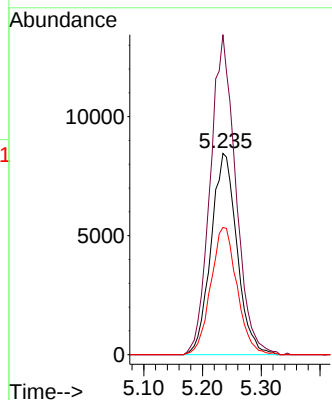
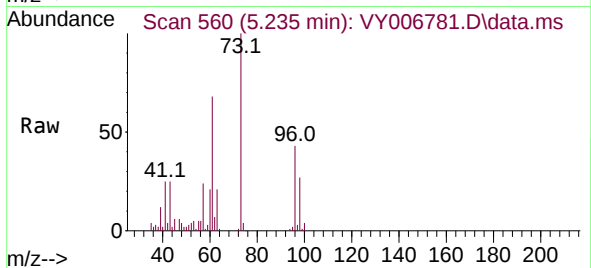
Tgt Ion: 96 Resp: 26031

Ion Ratio Lower Upper

96 100

61 159.0 120.6 181.0

98 63.2 51.3 76.9



#22

Diisopropyl ether

Concen: 21.145 ug/l

RT: 6.131 min Scan# 707

Delta R.T. -0.000 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

Tgt Ion: 45 Resp: 104350

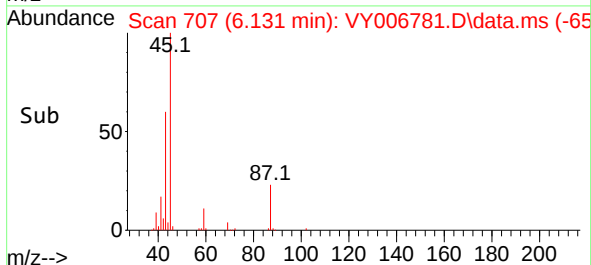
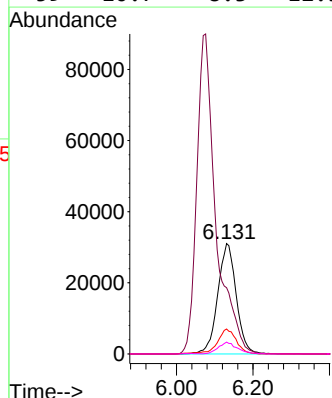
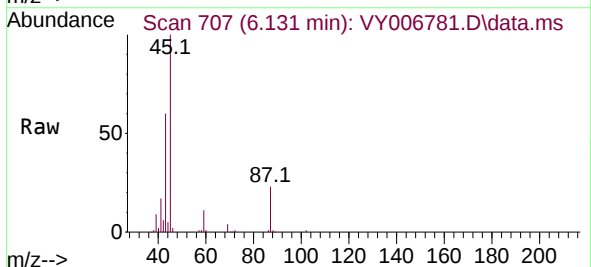
Ion Ratio Lower Upper

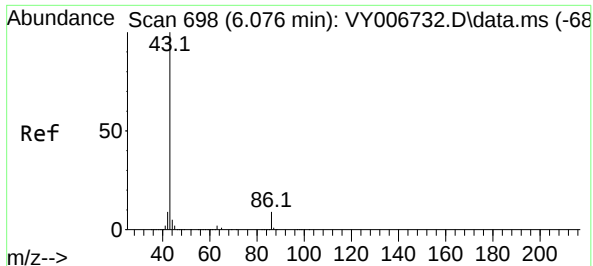
45 100

43 59.8 47.7 71.5

87 22.5 20.1 30.1

59 10.7 8.3 12.5

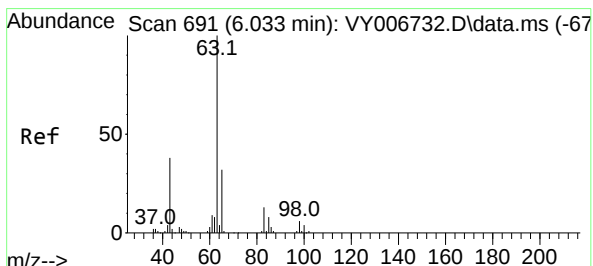
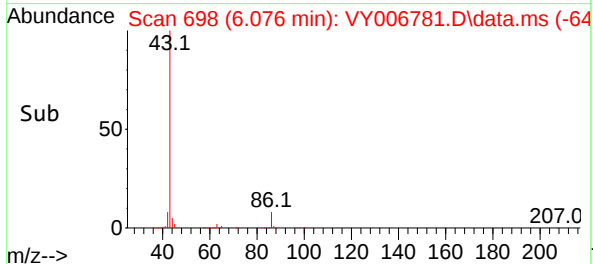
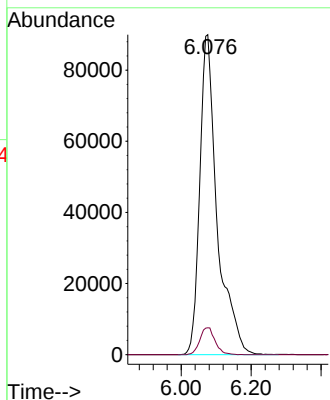
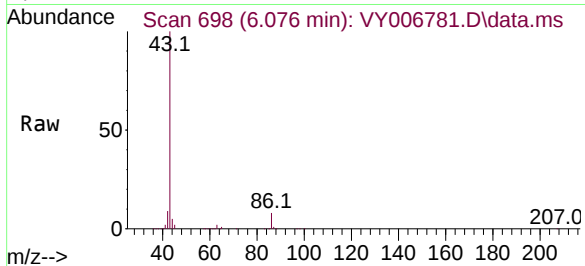




#23
 Vinyl Acetate
 Concen: 104.347 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY006781.D
 Acq: 17 Nov 2021 12:22

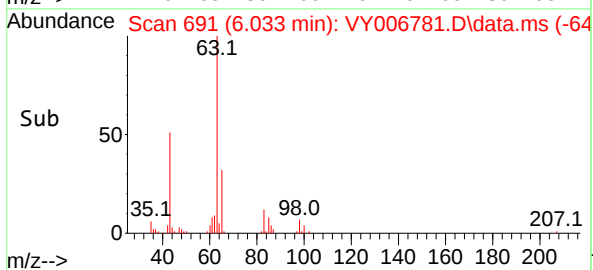
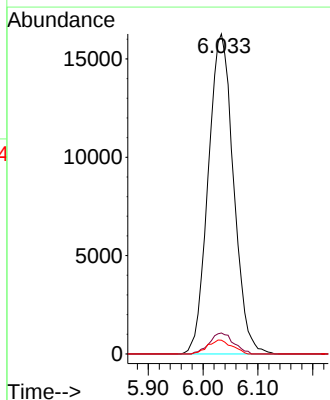
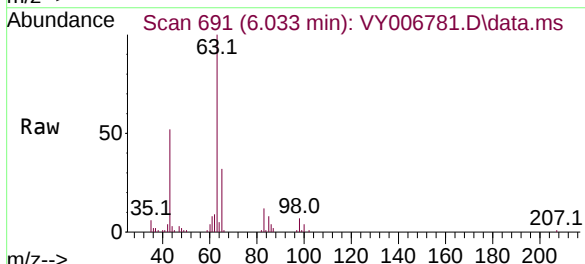
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1117SBSD01

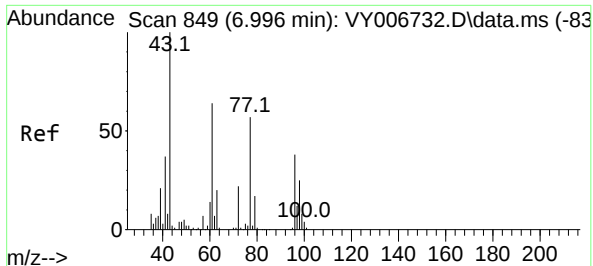
Tgt Ion: 43 Resp: 310951
 Ion Ratio Lower Upper
 43 100
 86 8.4 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 20.712 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. -0.000 min
 Lab File: VY006781.D
 Acq: 17 Nov 2021 12:22

Tgt Ion: 63 Resp: 52171
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.5 10.4
 100 4.3 2.0 6.0





#25

2-Butanone

Concen: 95.432 ug/l

RT: 7.003 min Scan# 8

Delta R.T. 0.007 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

Instrument :

MSVOA_Y

ClientSampleId :

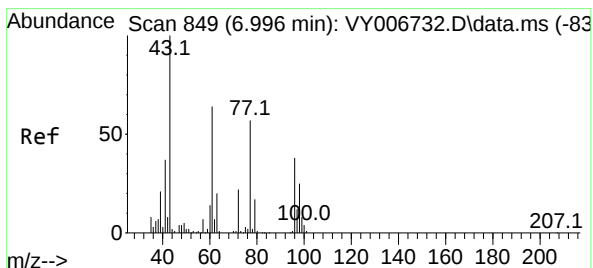
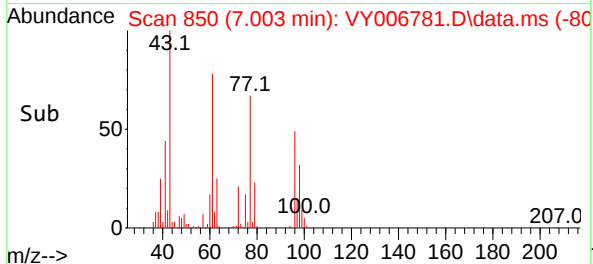
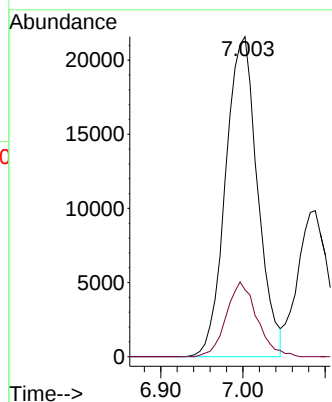
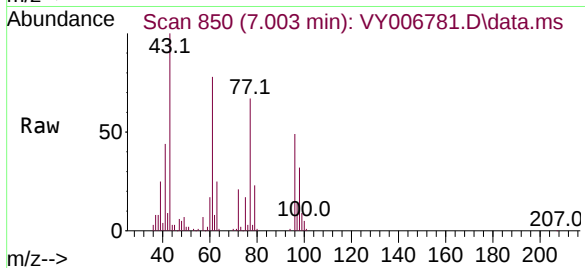
VY1117SBSD01

Tgt Ion: 43 Resp: 58419

Ion Ratio Lower Upper

43 100

72 20.9 18.9 28.3



#26

2,2-Dichloropropane

Concen: 20.987 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.000 min

Lab File: VY006781.D

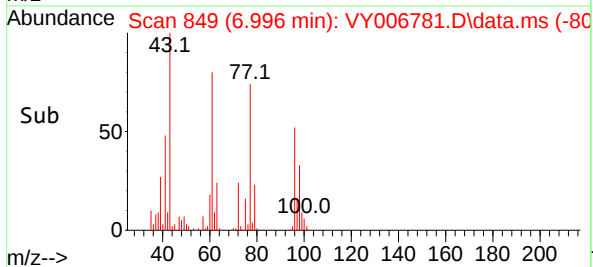
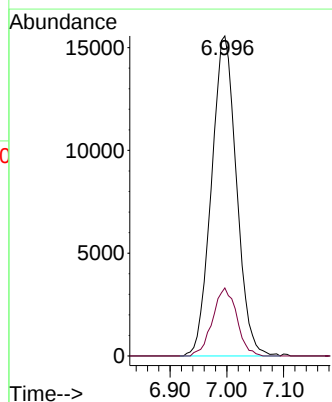
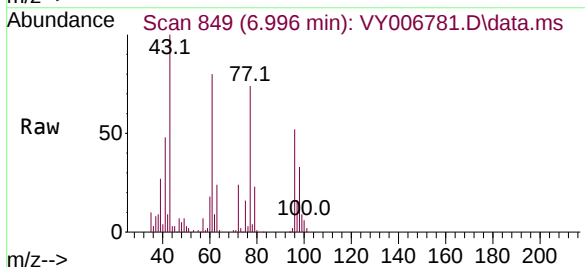
Acq: 17 Nov 2021 12:22

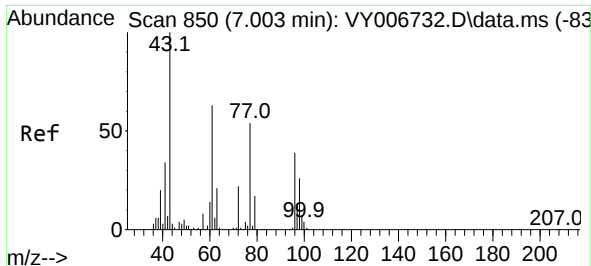
Tgt Ion: 77 Resp: 47768

Ion Ratio Lower Upper

77 100

97 20.5 10.6 31.8





#27

cis-1,2-Dichloroethene

Concen: 20.875 ug/l

RT: 6.996 min Scan# 84

Delta R.T. -0.007 min

Lab File: VY006781.D

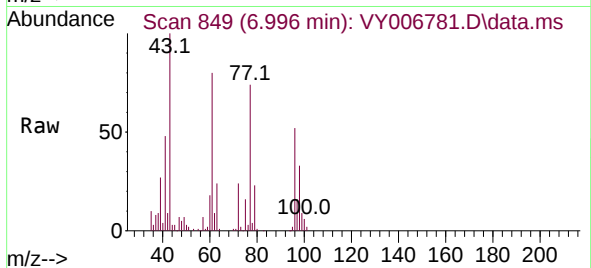
Acq: 17 Nov 2021 12:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1117SBSD01



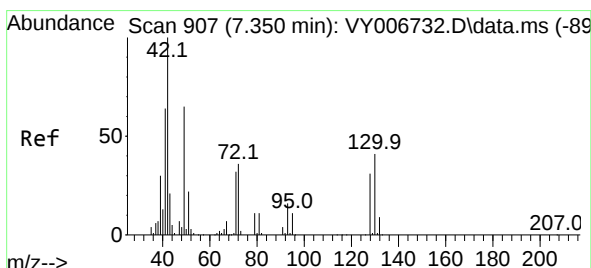
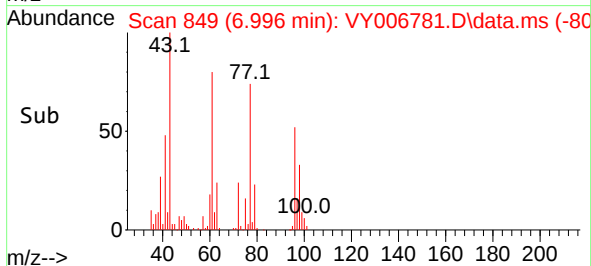
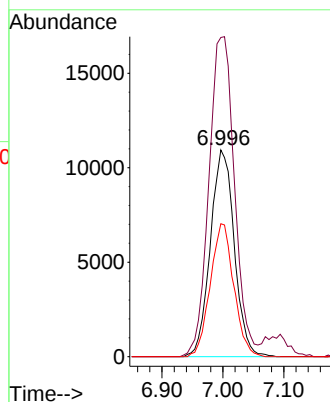
Tgt Ion: 96 Resp: 29907

Ion Ratio Lower Upper

96 100

61 165.3 0.0 314.0

98 63.1 0.0 127.8



#28

Bromochloromethane

Concen: 20.531 ug/l

RT: 7.344 min Scan# 906

Delta R.T. -0.006 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

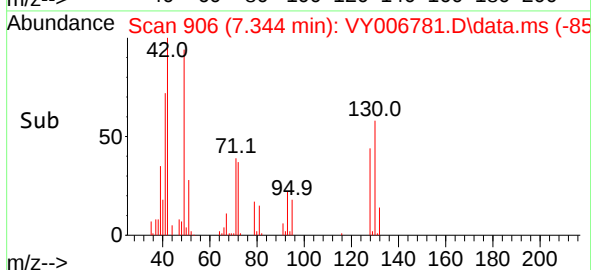
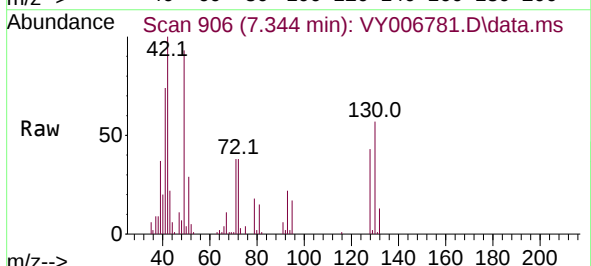
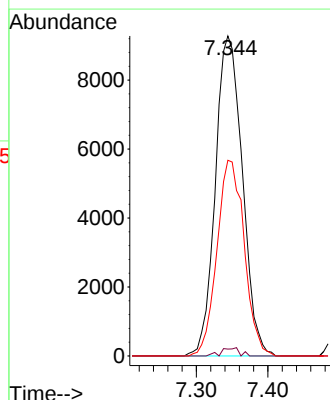
Tgt Ion: 49 Resp: 24326

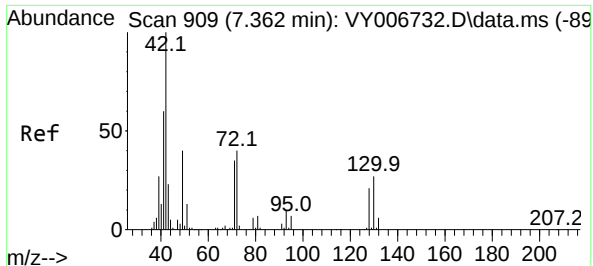
Ion Ratio Lower Upper

49 100

129 1.7 0.0 4.4

130 61.7 55.6 83.4





#29

Tetrahydrofuran

Concen: 101.715 ug/l

RT: 7.356 min Scan# 909

Delta R.T. -0.006 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1117SBS01

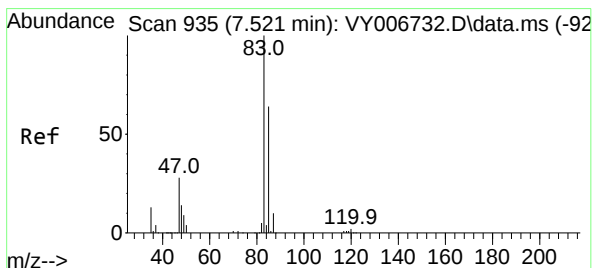
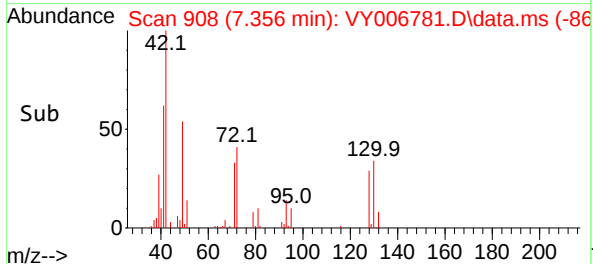
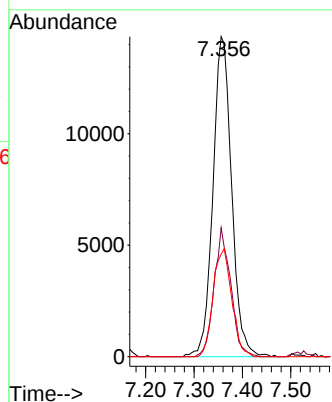
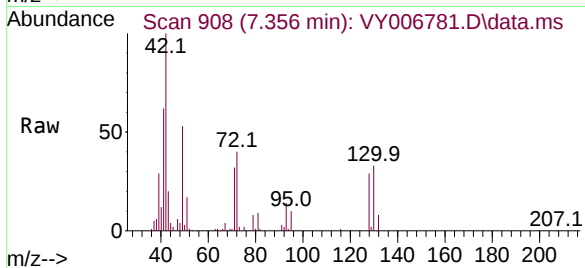
Tgt Ion: 42 Resp: 38547

Ion Ratio Lower Upper

42 100

72 35.9 32.0 48.0

71 33.7 30.3 45.5



#30

Chloroform

Concen: 21.136 ug/l

RT: 7.515 min Scan# 934

Delta R.T. -0.006 min

Lab File: VY006781.D

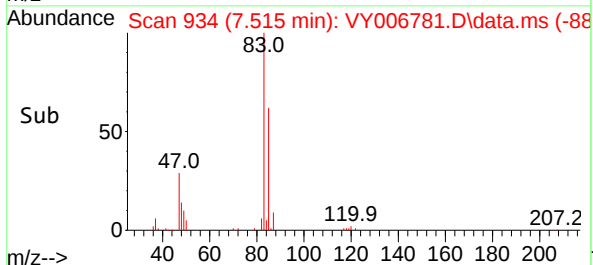
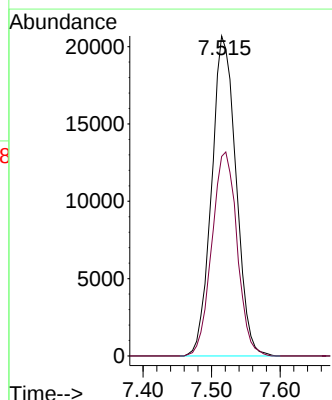
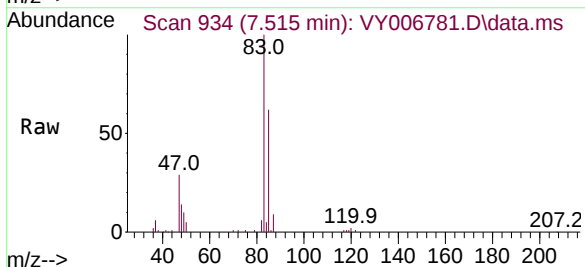
Acq: 17 Nov 2021 12:22

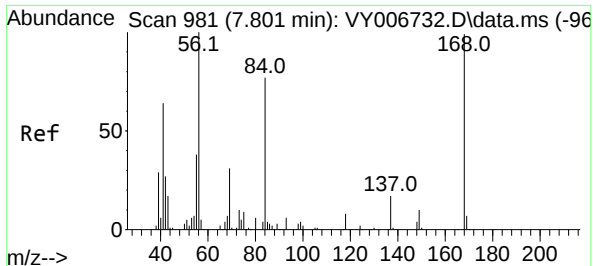
Tgt Ion: 83 Resp: 51182

Ion Ratio Lower Upper

83 100

85 62.3 50.2 75.4

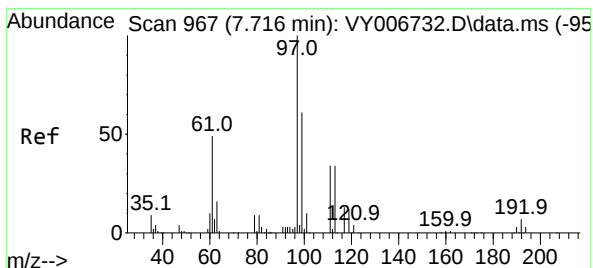
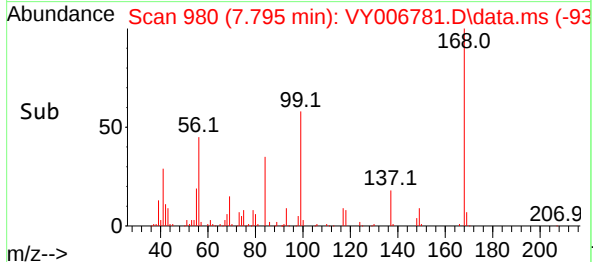
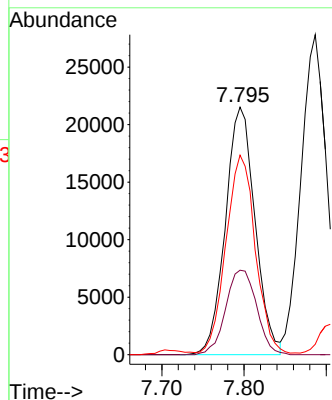
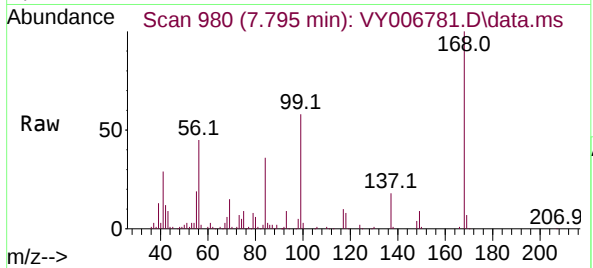




#31
Cyclohexane
Concen: 20.431 ug/l
RT: 7.795 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

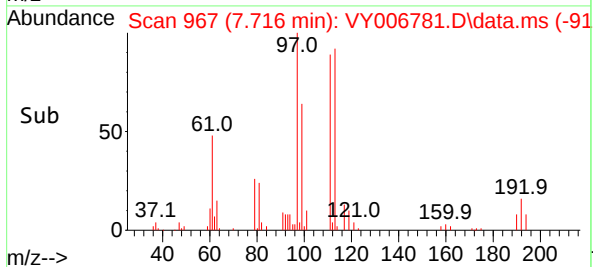
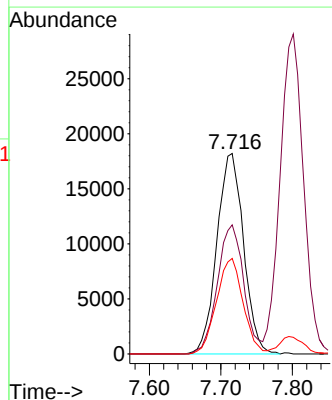
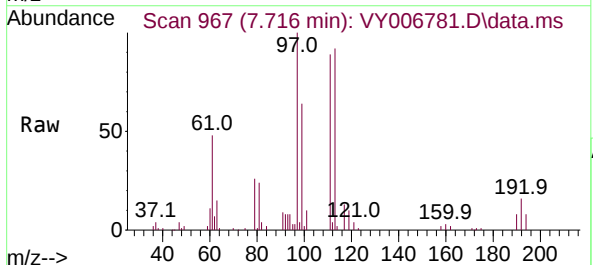
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBS01

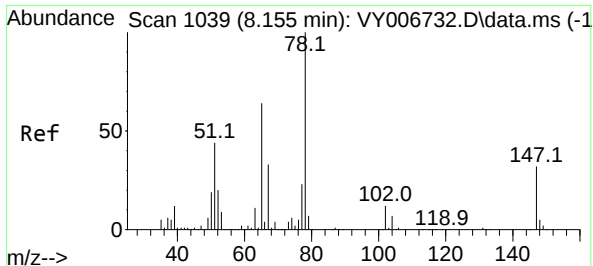
Tgt Ion: 56 Resp: 53973
Ion Ratio Lower Upper
56 100
69 34.1 26.6 40.0
84 79.2 65.0 97.4



#32
1,1,1-Trichloroethane
Concen: 21.142 ug/l
RT: 7.716 min Scan# 967
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 97 Resp: 47182
Ion Ratio Lower Upper
97 100
99 64.1 51.0 76.4
61 47.5 37.4 56.2





#33

1,2-Dichloroethane-d4

Concen: 49.827 ug/l

RT: 8.149 min Scan# 1038

Delta R.T. -0.006 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

Instrument :

MSVOA_Y

ClientSampleId :

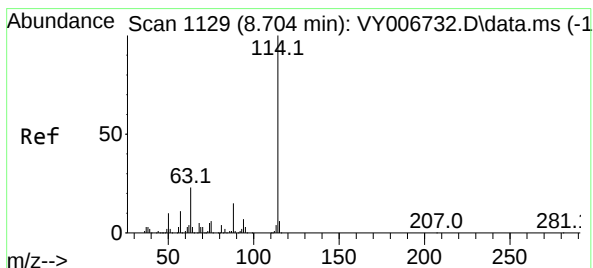
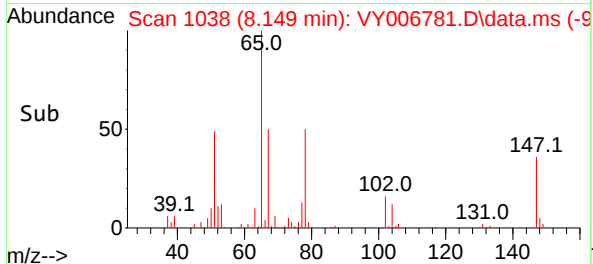
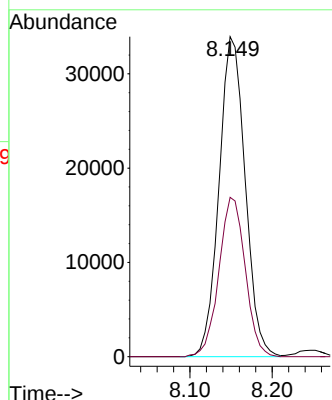
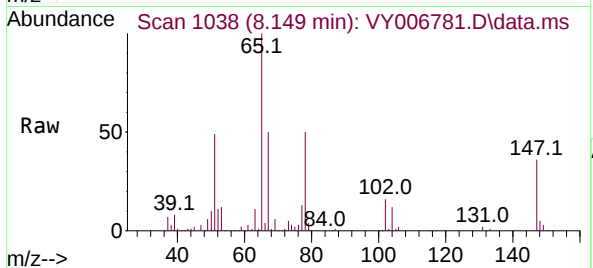
VY1117SBS01

Tgt Ion: 65 Resp: 74892

Ion Ratio Lower Upper

65 100

67 50.1 0.0 98.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.697 min Scan# 1128

Delta R.T. -0.006 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

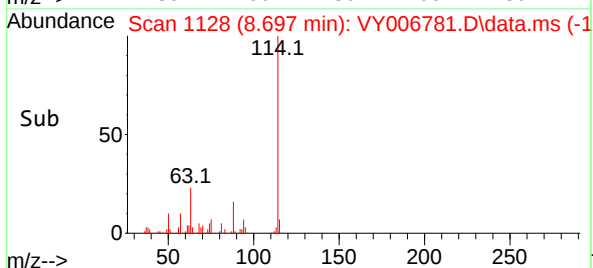
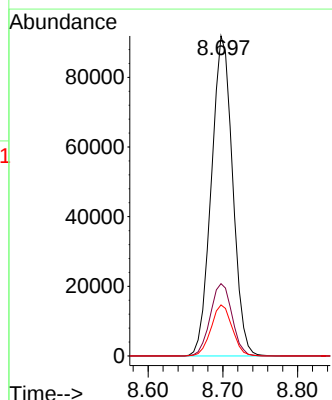
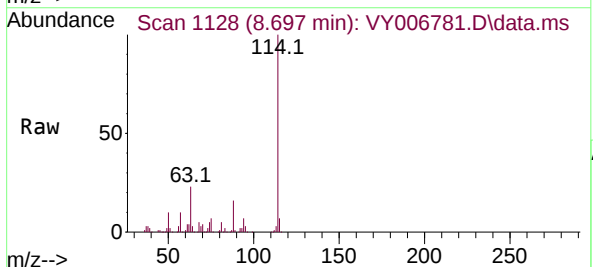
Tgt Ion: 114 Resp: 181329

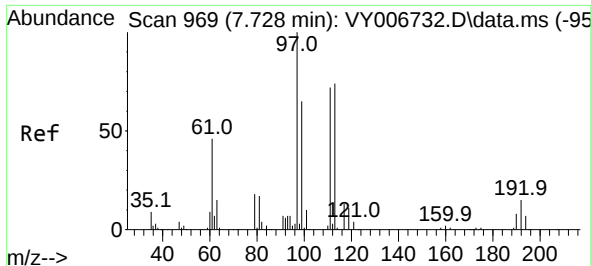
Ion Ratio Lower Upper

114 100

63 22.6 0.0 45.0

88 16.0 0.0 30.6

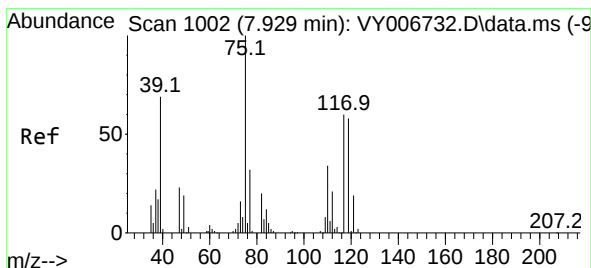
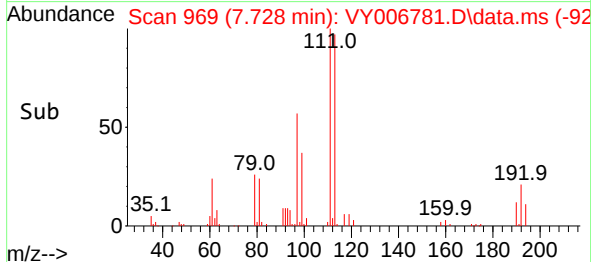
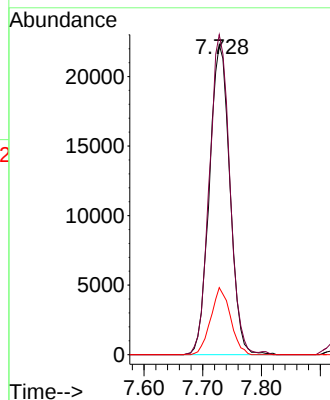
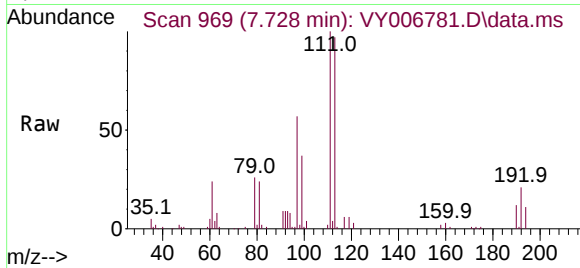




#35
Dibromofluoromethane
Concen: 48.497 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

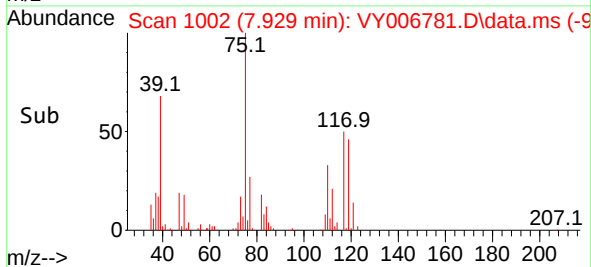
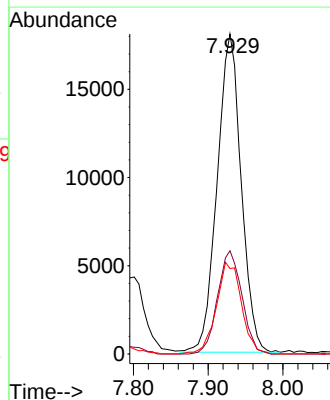
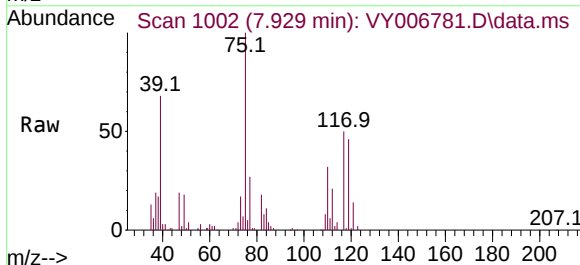
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

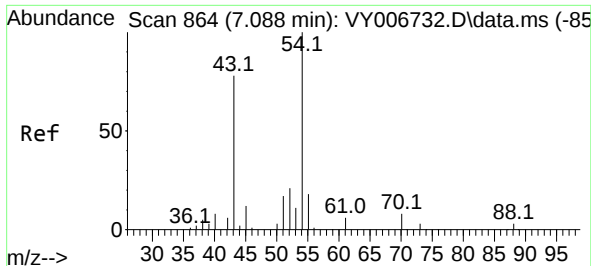
Tgt Ion:113 Resp: 54016
Ion Ratio Lower Upper
113 100
111 102.7 82.3 123.5
192 20.8 17.4 26.2



#36
1,1-Dichloropropene
Concen: 20.460 ug/l
RT: 7.929 min Scan# 1002
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 75 Resp: 40326
Ion Ratio Lower Upper
75 100
110 32.8 17.1 51.3
77 30.0 24.9 37.3





#37

Ethyl Acetate

Concen: 20.417 ug/l

RT: 7.088 min Scan# 864

Delta R.T. -0.000 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

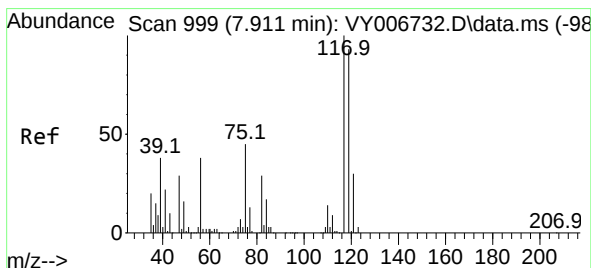
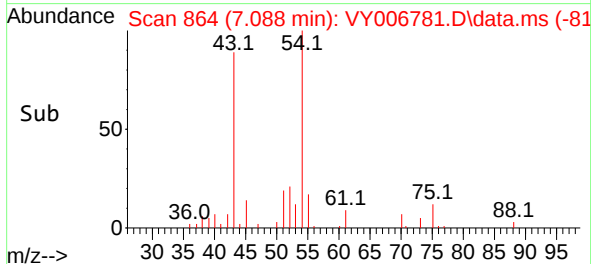
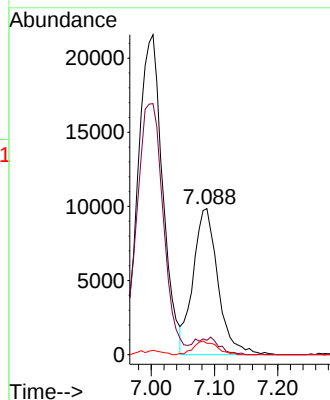
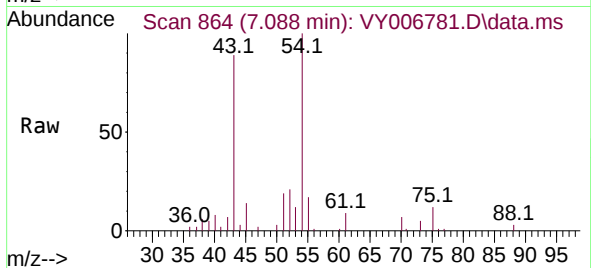
Instrument :

MSVOA_Y

ClientSampleId :

VY1117SBS01

Tgt Ion: 43	Resp: 26905
Ion Ratio	Lower Upper
43 100	
61 11.8	9.4 14.2
70 8.6	6.9 10.3



#38

Carbon Tetrachloride

Concen: 21.214 ug/l

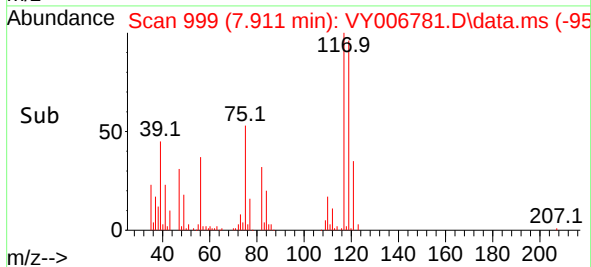
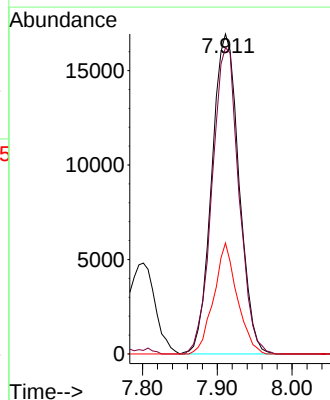
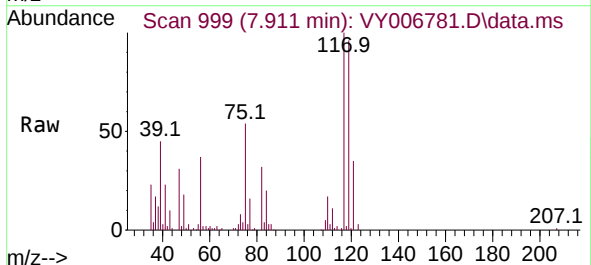
RT: 7.911 min Scan# 999

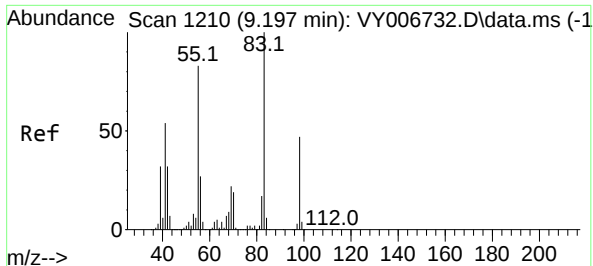
Delta R.T. -0.000 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

Tgt Ion: 117	Resp: 42767
Ion Ratio	Lower Upper
117 100	
119 95.7	76.6 115.0
121 34.6	24.7 37.1





#39

Methylcyclohexane

Concen: 20.073 ug/l

RT: 9.191 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1117SBSD01

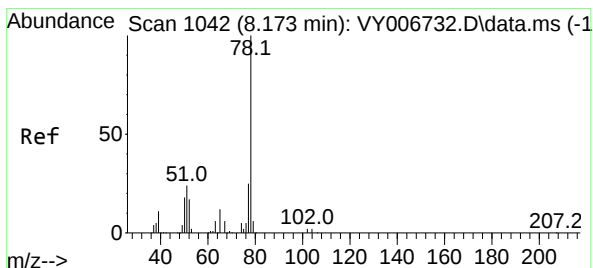
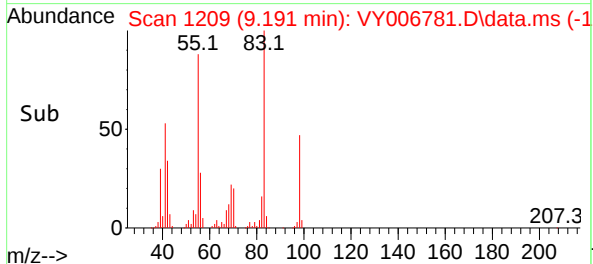
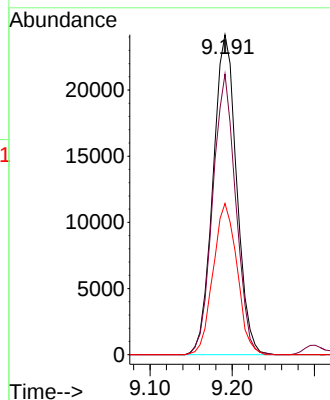
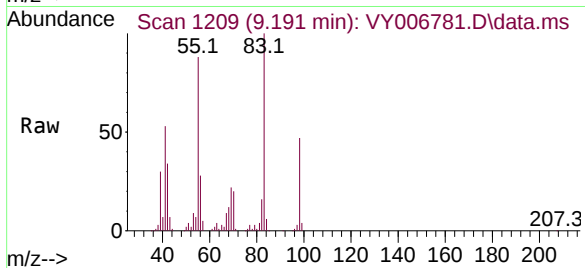
Tgt Ion: 83 Resp: 48250

Ion Ratio Lower Upper

83 100

55 87.7 65.3 97.9

98 47.3 37.0 55.4



#40

Benzene

Concen: 20.531 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VY006781.D

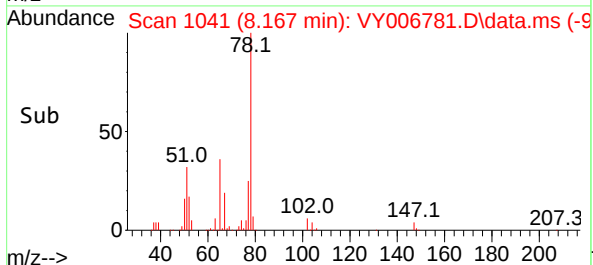
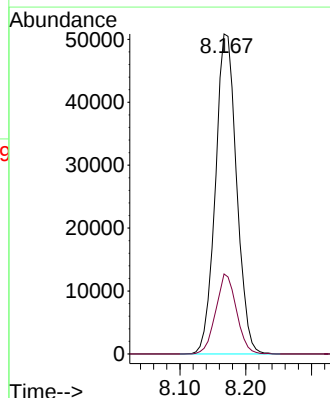
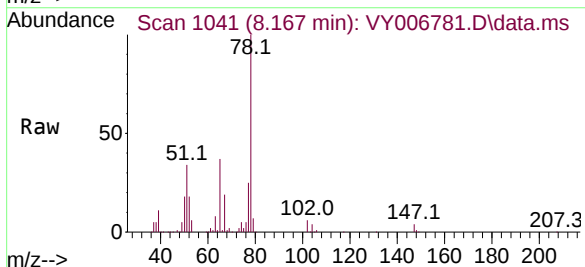
Acq: 17 Nov 2021 12:22

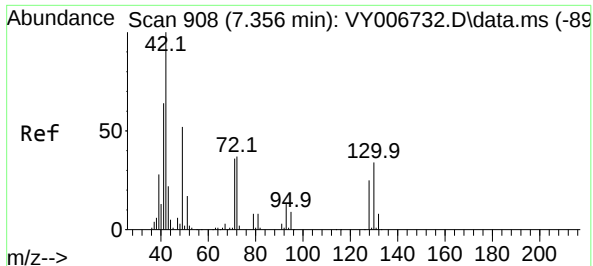
Tgt Ion: 78 Resp: 113916

Ion Ratio Lower Upper

78 100

77 25.0 19.7 29.5

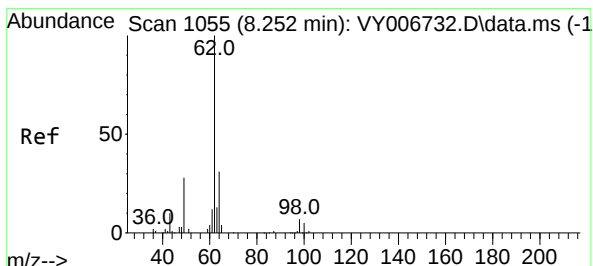
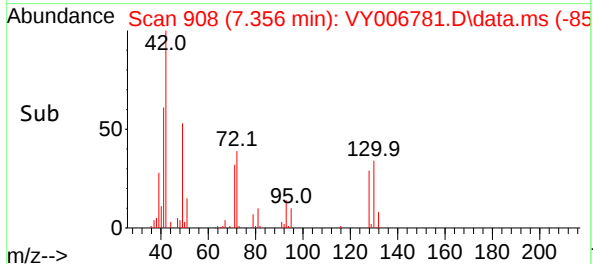
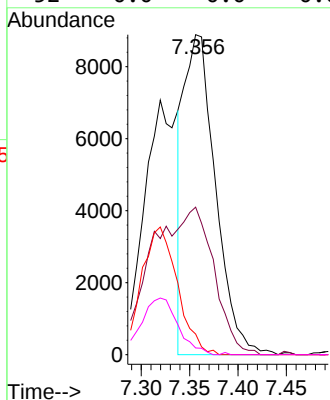
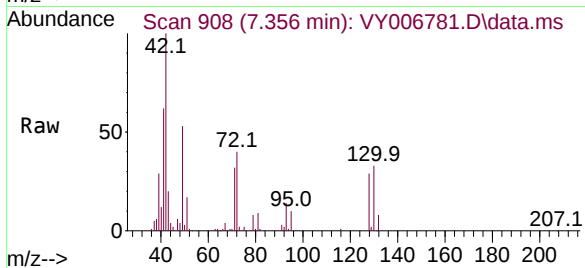




#41
Methacrylonitrile
Concen: 18.193 ug/l
RT: 7.356 min Scan# 908
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

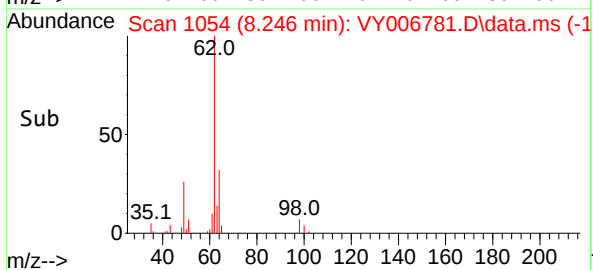
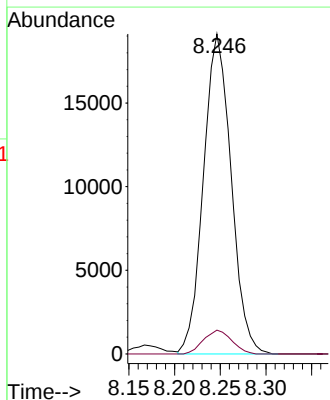
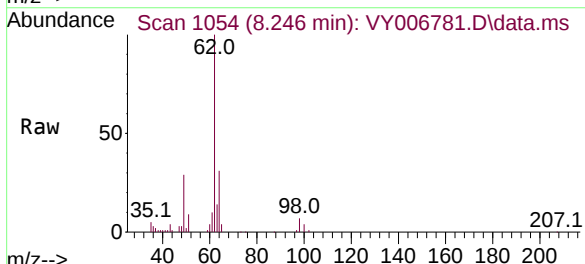
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

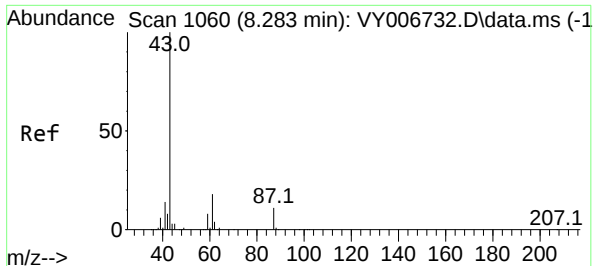
Tgt Ion:	41	Resp:	20130
Ion	Ratio	Lower	Upper
41	100		
39	90.9	109.0	163.6#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#42
1,2-Dichloroethane
Concen: 21.779 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion:	62	Resp:	40259
Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	15.2

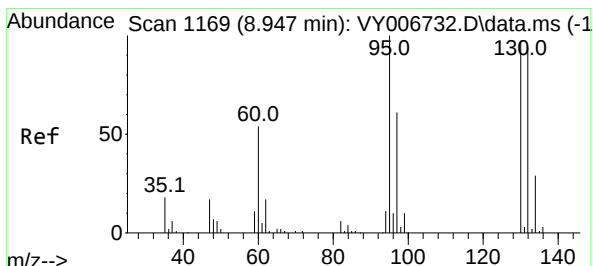
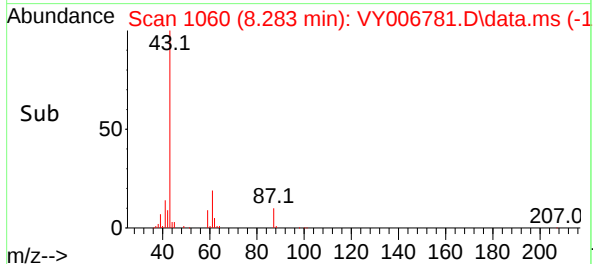
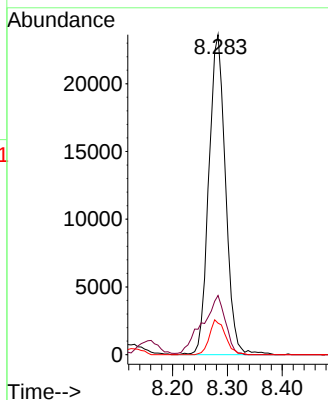
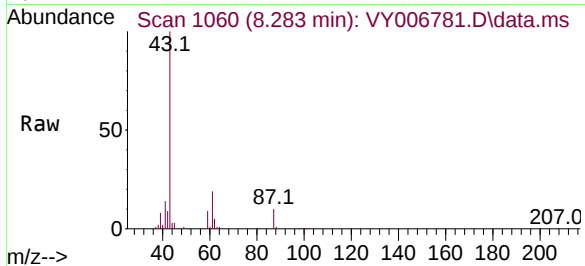




#43
Isopropyl Acetate
Concen: 20.135 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

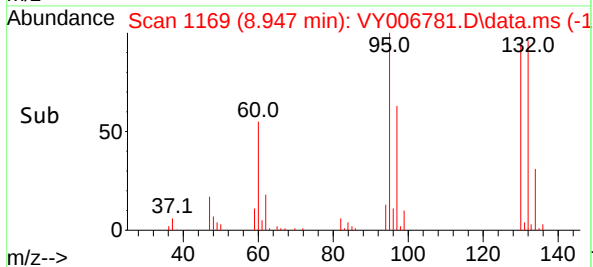
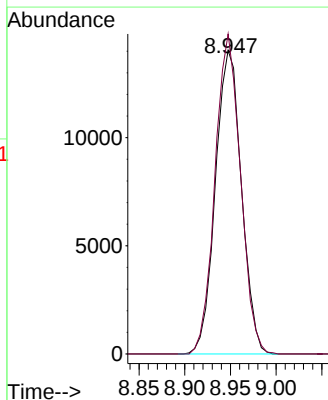
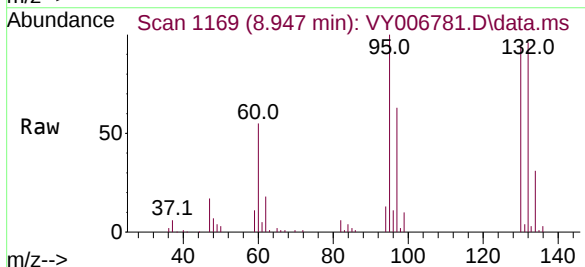
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

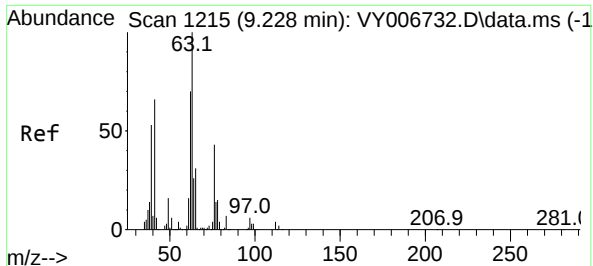
Tgt Ion	Ratio	Lower	Upper
43	100		
61	25.6	20.5	30.7
87	10.4	9.0	13.6



#44
Trichloroethene
Concen: 20.622 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion	Ratio	Lower	Upper
130	100		
95	105.4	0.0	200.4





#45

1,2-Dichloropropane

Concen: 20.472 ug/l

RT: 9.222 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

Instrument :

MSVOA_Y

ClientSampleId :

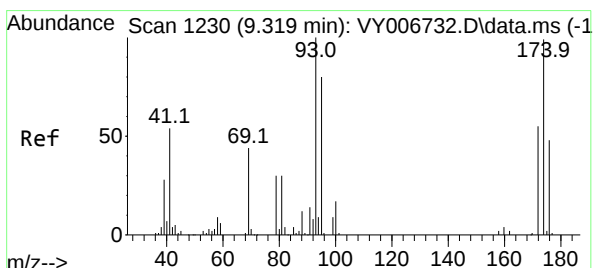
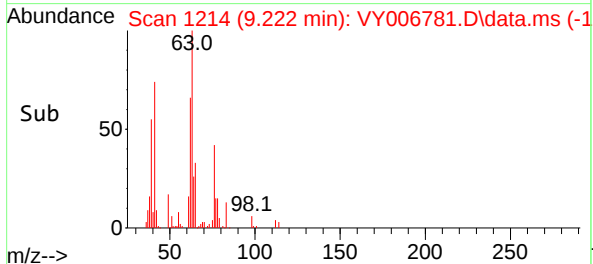
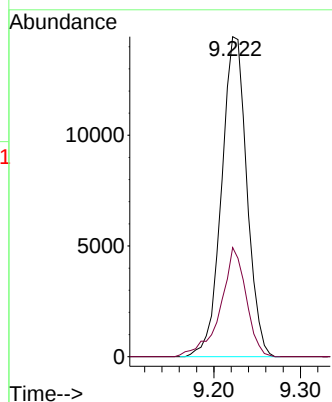
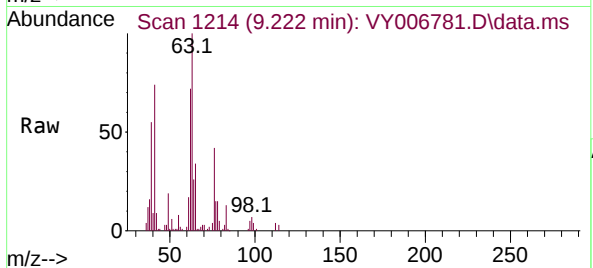
VY1117SBS01

Tgt Ion: 63 Resp: 29307

Ion Ratio Lower Upper

63 100

65 34.1 24.2 36.2



#46

Dibromomethane

Concen: 20.520 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. -0.006 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

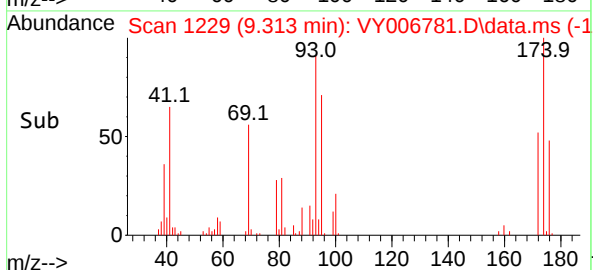
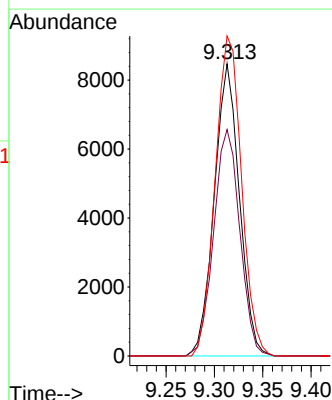
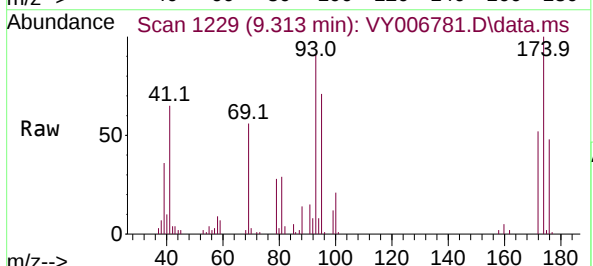
Tgt Ion: 93 Resp: 15300

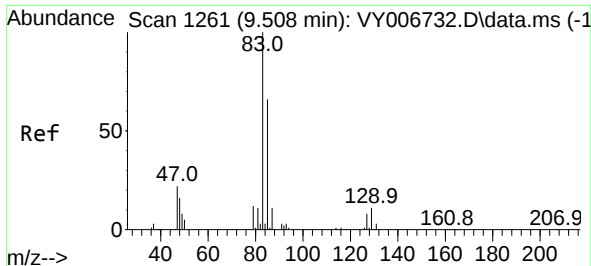
Ion Ratio Lower Upper

93 100

95 80.7 65.5 98.3

174 114.7 84.3 126.5

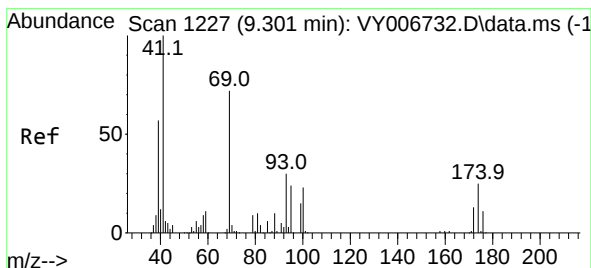
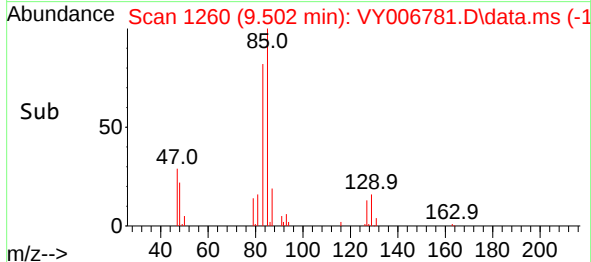
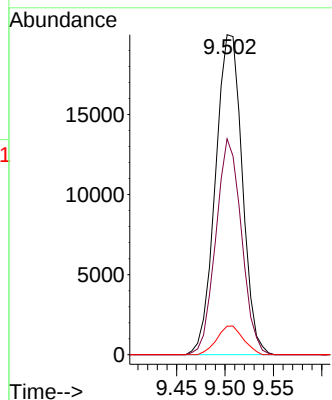
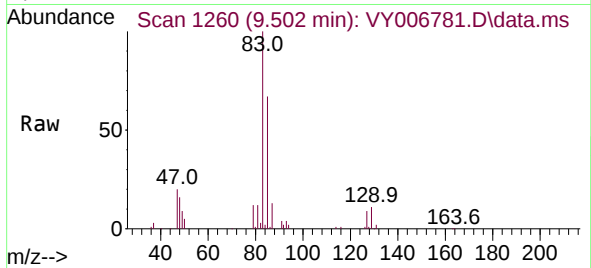




#47
 Bromodichloromethane
 Concen: 20.303 ug/l
 RT: 9.502 min Scan# 1261
 Delta R.T. -0.006 min
 Lab File: VY006781.D
 Acq: 17 Nov 2021 12:22

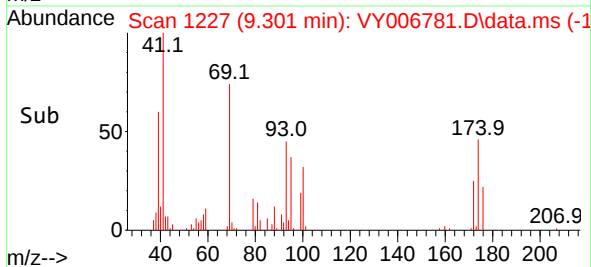
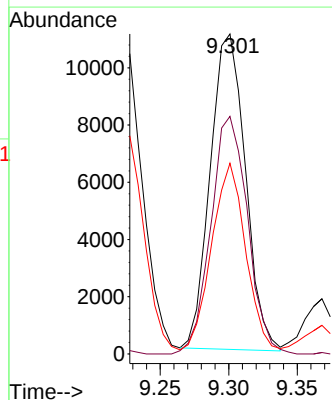
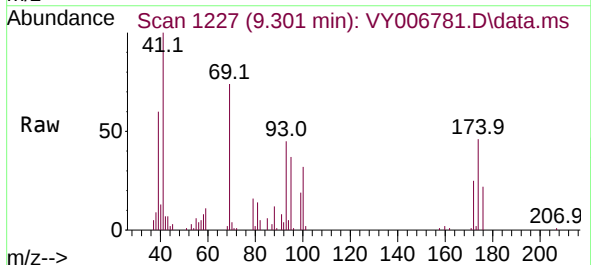
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1117SBS01

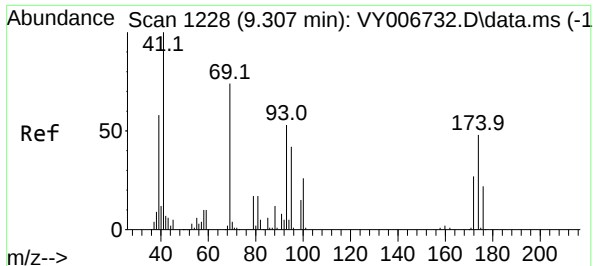
Tgt Ion	Ratio	Lower	Upper
83	100		
85	67.5	49.9	74.9
127	8.9	7.1	10.7



#48
 Methyl methacrylate
 Concen: 16.788 ug/l
 RT: 9.301 min Scan# 1227
 Delta R.T. -0.000 min
 Lab File: VY006781.D
 Acq: 17 Nov 2021 12:22

Tgt Ion	Ratio	Lower	Upper
41	100		
69	78.7	60.4	90.6
39	59.8	48.2	72.2





#49

1,4-Dioxane

Concen: 374.264 ug/l

RT: 9.307 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1117SBSD01

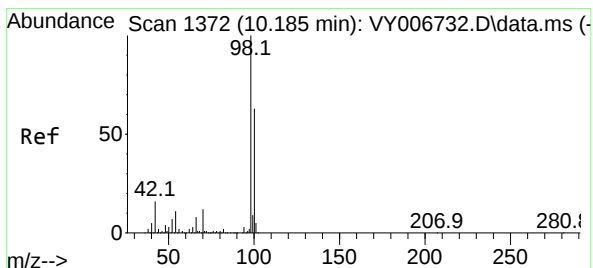
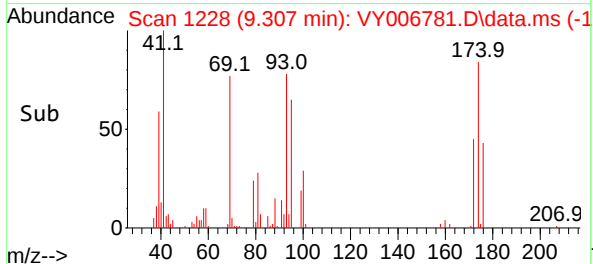
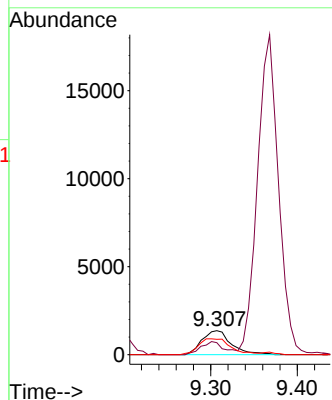
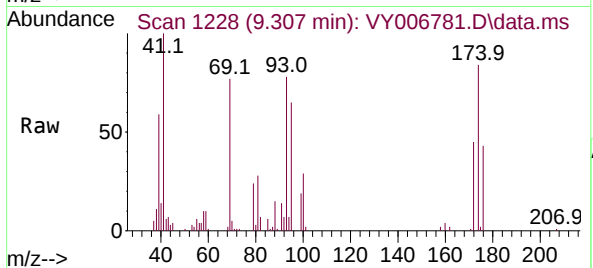
Tgt Ion: 88 Resp: 3202

Ion Ratio Lower Upper

88 100

43 38.4 34.1 51.1

58 73.2 57.5 86.3



#50

Toluene-d8

Concen: 50.019 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. -0.000 min

Lab File: VY006781.D

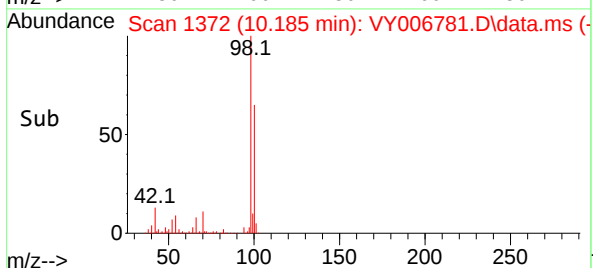
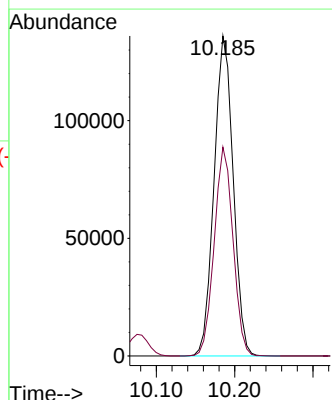
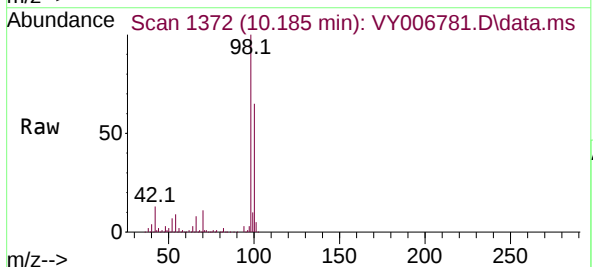
Acq: 17 Nov 2021 12:22

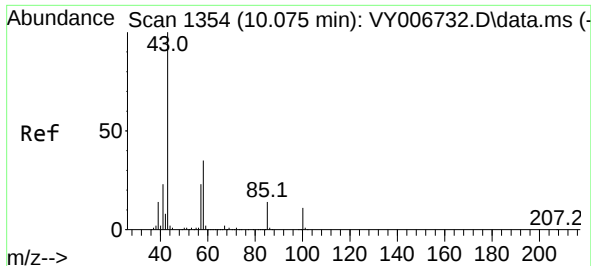
Tgt Ion: 98 Resp: 230537

Ion Ratio Lower Upper

98 100

100 64.2 50.9 76.3

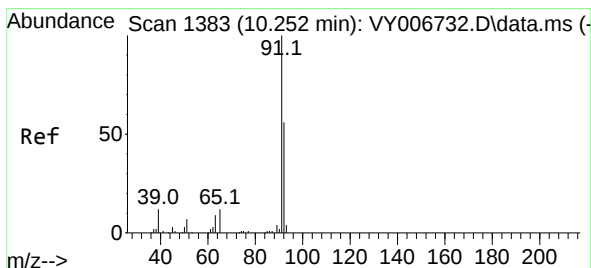
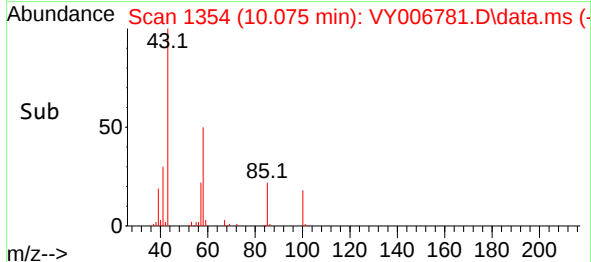
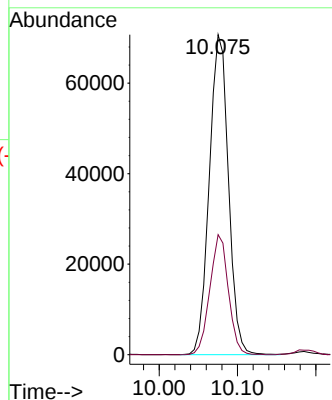
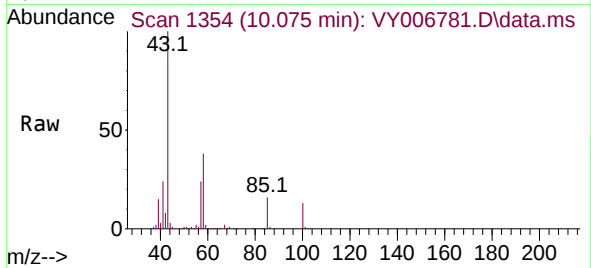




#51
4-Methyl-2-Pentanone
Concen: 92.159 ug/l
RT: 10.075 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

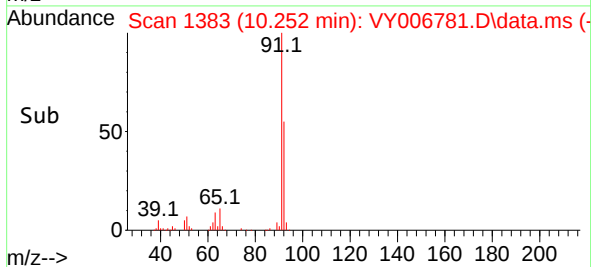
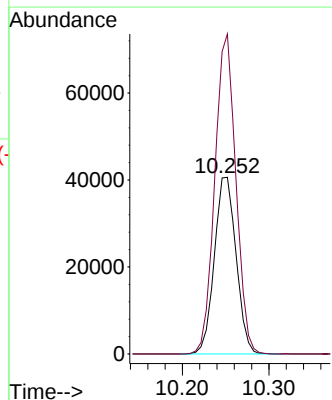
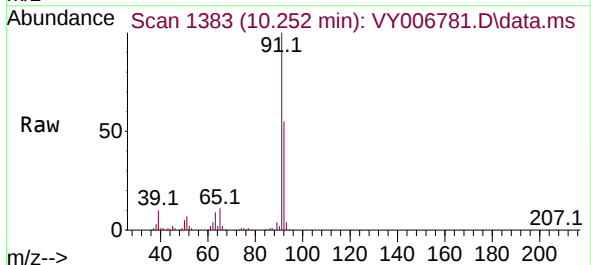
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

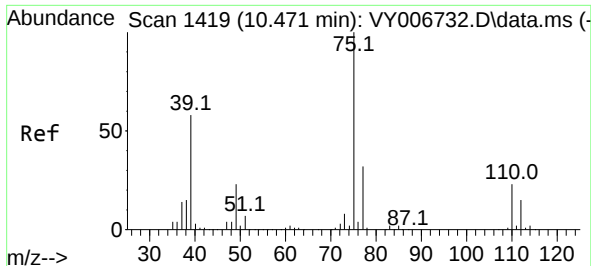
Tgt Ion: 43 Resp: 119998
Ion Ratio Lower Upper
43 100
58 36.2 28.7 43.1



#52
Toluene
Concen: 21.029 ug/l
RT: 10.252 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 92 Resp: 70853
Ion Ratio Lower Upper
92 100
91 175.2 139.7 209.5

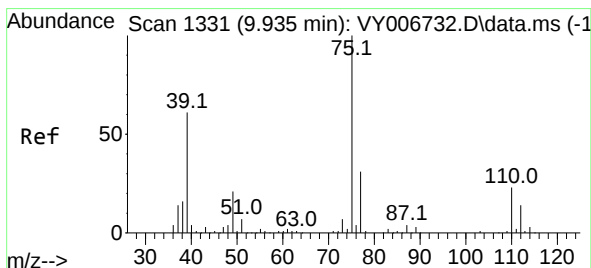
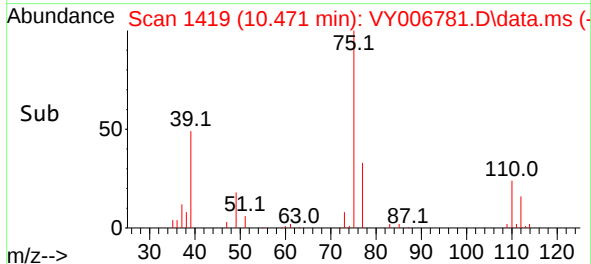
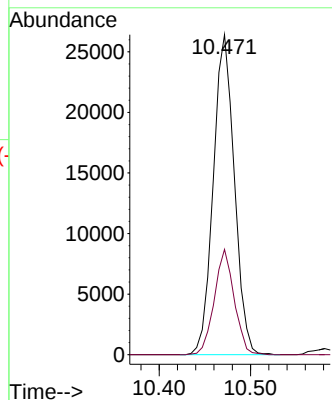
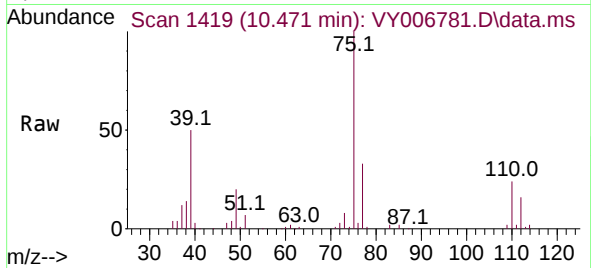




#53
t-1,3-Dichloropropene
Concen: 20.559 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

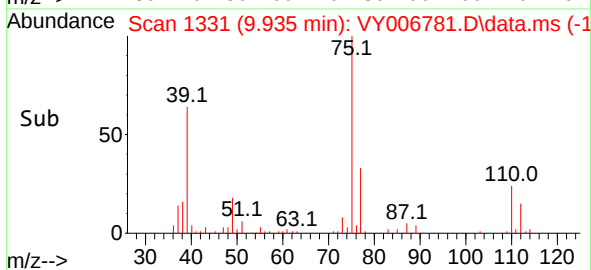
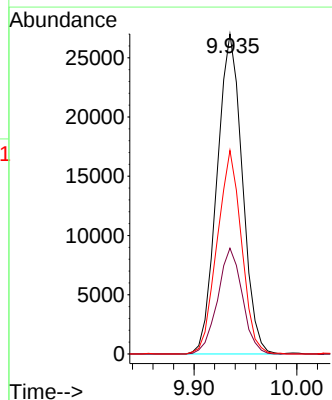
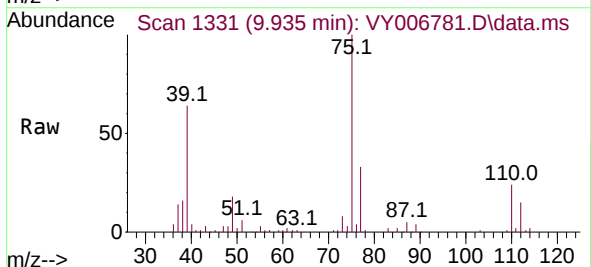
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBS01

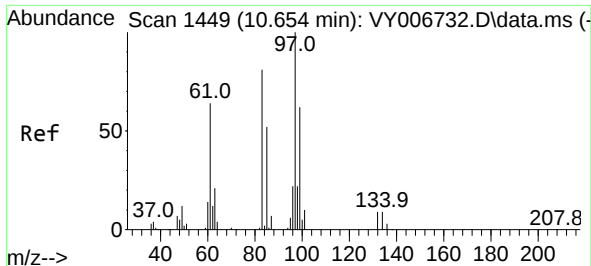
Tgt Ion: 75 Resp: 42315
Ion Ratio Lower Upper
75 100
77 32.9 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 20.001 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 75 Resp: 46168
Ion Ratio Lower Upper
75 100
77 33.1 25.4 38.2
39 63.6 50.2 75.2

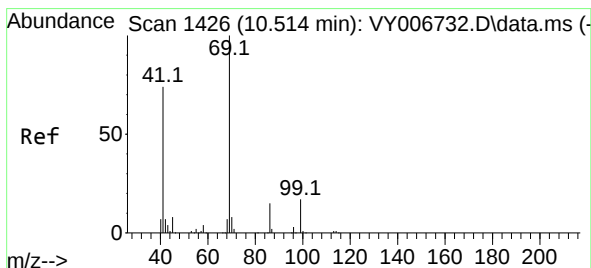
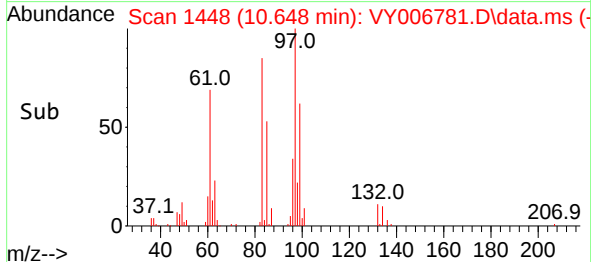
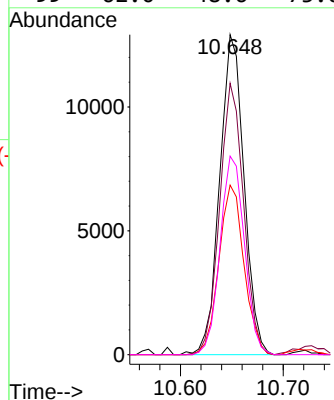
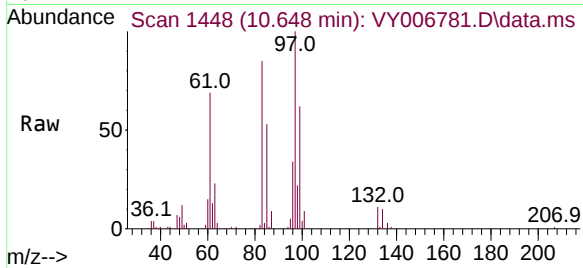




#55
1,1,2-Trichloroethane
Concen: 21.348 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

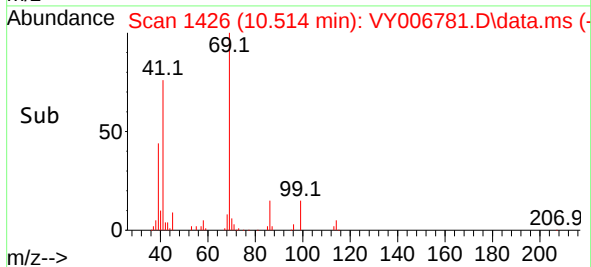
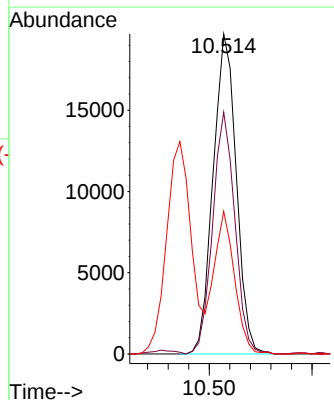
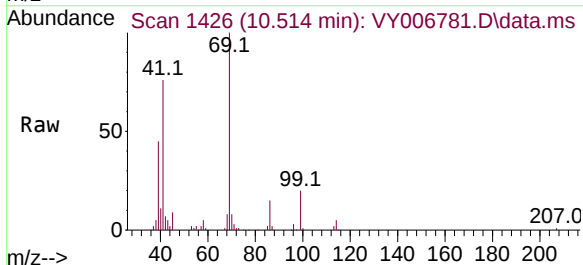
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

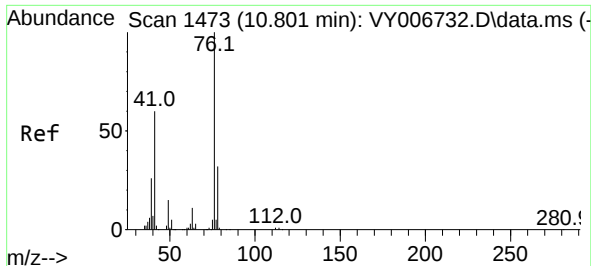
Tgt Ion:	97	Resp:	21250
Ion	Ratio	Lower	Upper
97	100		
83	84.8	66.2	99.2
85	53.0	42.2	63.4
99	62.0	48.6	73.0



#56
Ethyl methacrylate
Concen: 19.904 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion:	69	Resp:	30795
Ion	Ratio	Lower	Upper
69	100		
41	72.4	62.9	94.3
39	39.1	35.7	53.5





#57

1,3-Dichloropropane

Concen: 20.909 ug/l

RT: 10.795 min Scan# 1473

Delta R.T. -0.006 min

Lab File: VY006781.D

Acq: 17 Nov 2021 12:22

Instrument :

MSVOA_Y

ClientSampleId :

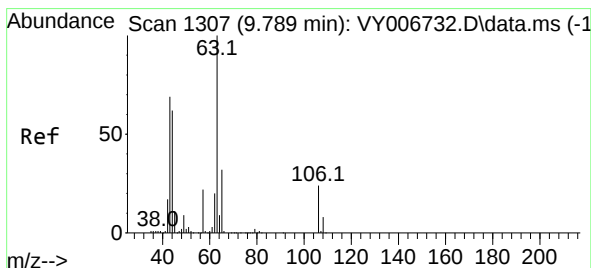
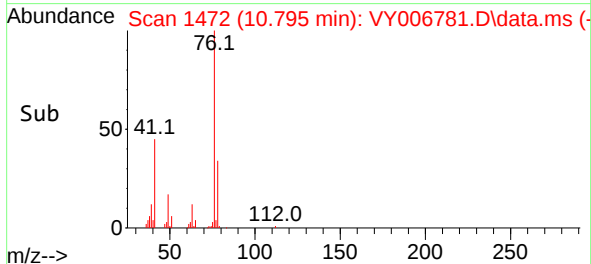
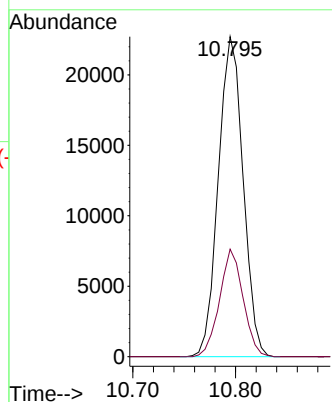
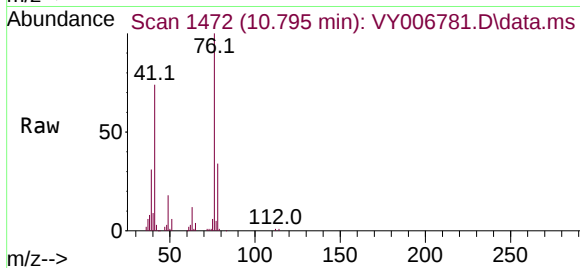
VY1117SBSD01

Tgt Ion: 76 Resp: 37978

Ion Ratio Lower Upper

76 100

78 31.9 25.4 38.2



#58

2-Chloroethyl Vinyl ether

Concen: 95.138 ug/l

RT: 9.789 min Scan# 1307

Delta R.T. -0.000 min

Lab File: VY006781.D

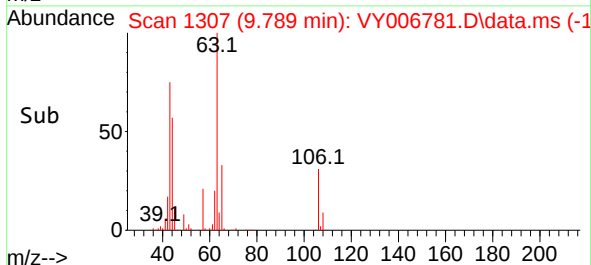
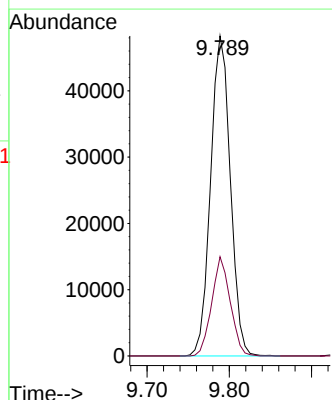
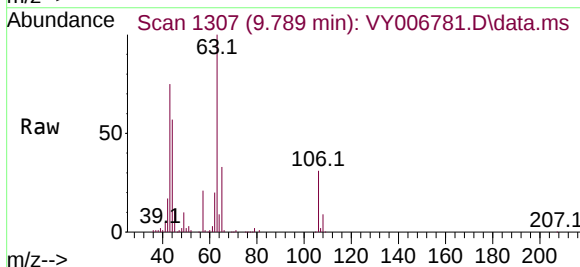
Acq: 17 Nov 2021 12:22

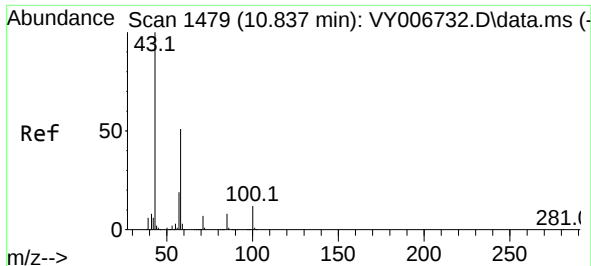
Tgt Ion: 63 Resp: 80591

Ion Ratio Lower Upper

63 100

106 29.1 21.4 32.2

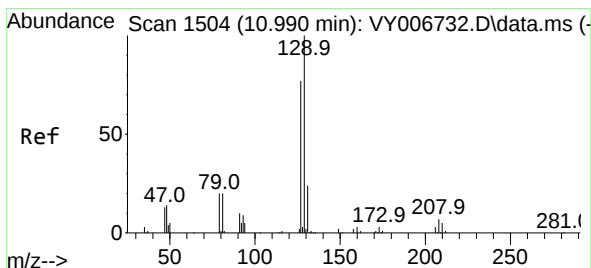
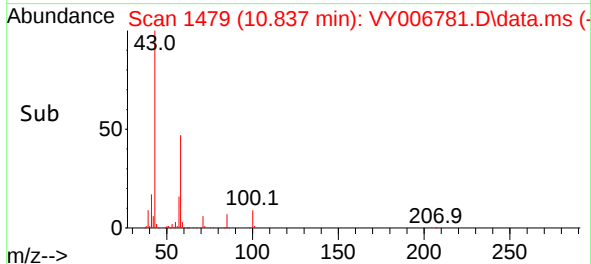
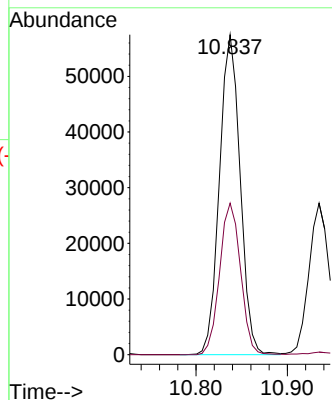
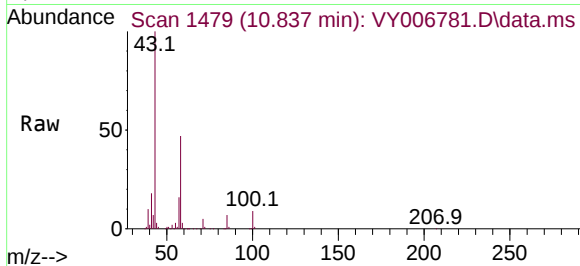




#59
2-Hexanone
Concen: 109.560 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

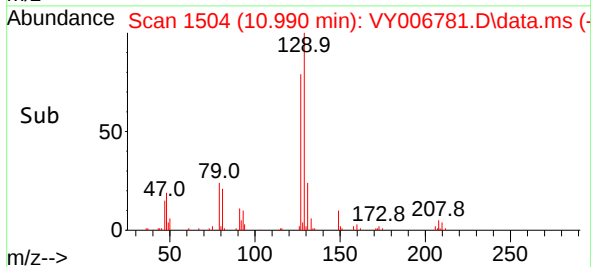
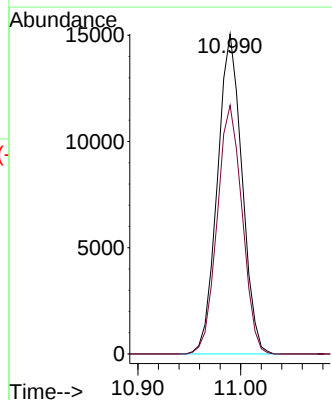
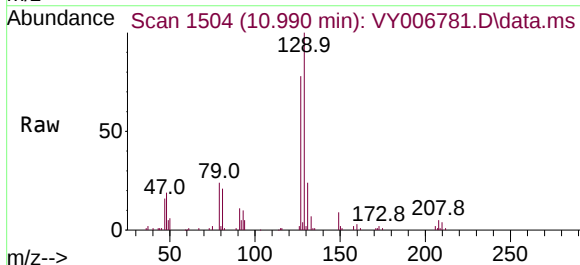
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

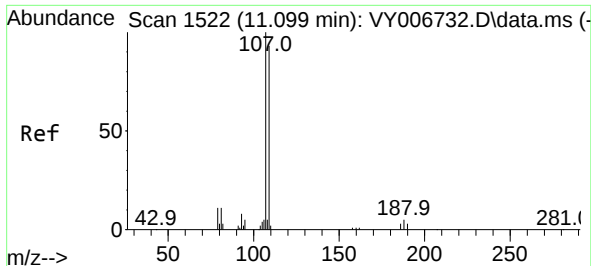
Tgt Ion: 43 Resp: 90550
Ion Ratio Lower Upper
43 100
58 47.8 24.6 73.6



#60
Dibromochloromethane
Concen: 20.517 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 129 Resp: 25033
Ion Ratio Lower Upper
129 100
127 78.6 39.4 118.1

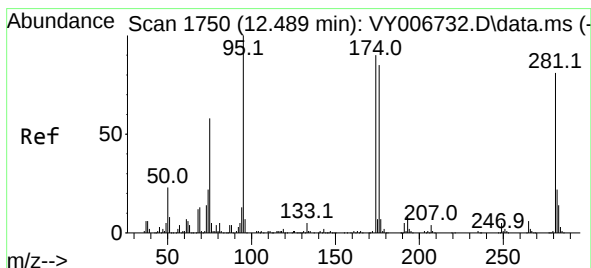
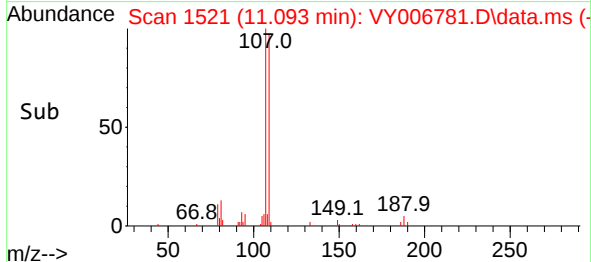
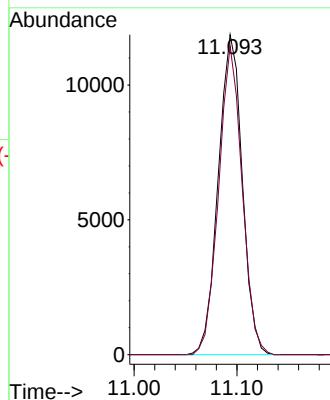
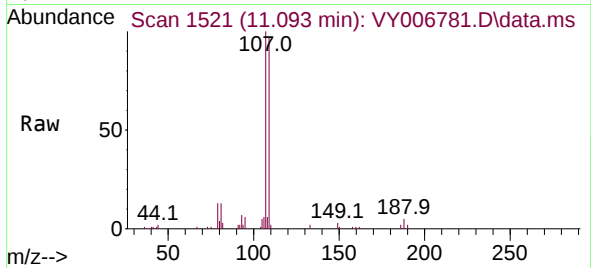




#61
1,2-Dibromoethane
Concen: 20.828 ug/l
RT: 11.093 min Scan# 1522
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

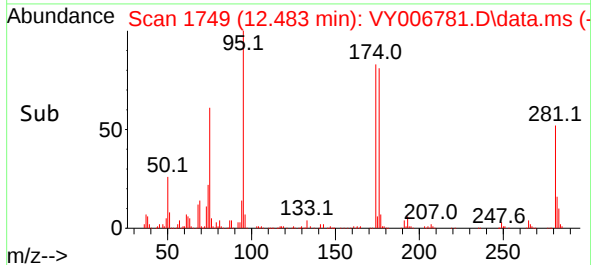
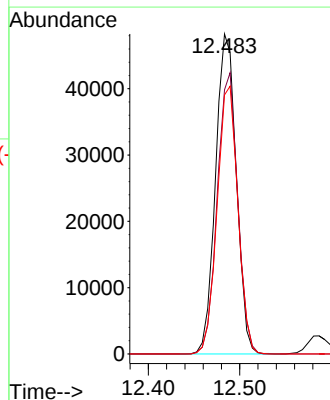
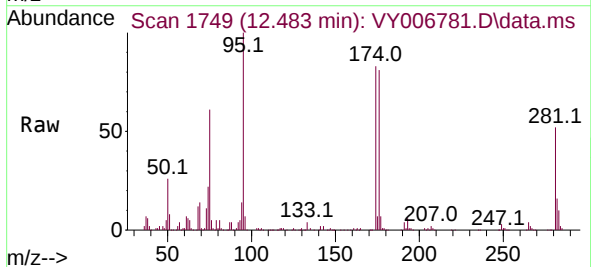
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

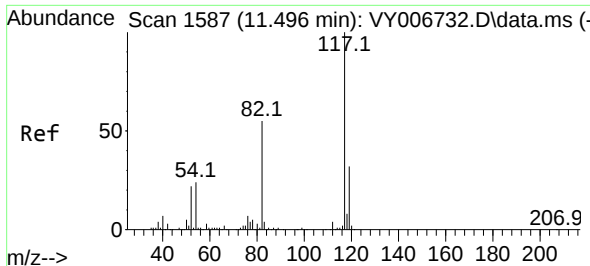
Tgt Ion:107 Resp: 19208
Ion Ratio Lower Upper
107 100
109 94.2 76.2 114.2



#62
4-Bromofluorobenzene
Concen: 48.963 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 95 Resp: 76079
Ion Ratio Lower Upper
95 100
174 86.6 0.0 177.0
176 83.7 0.0 169.4

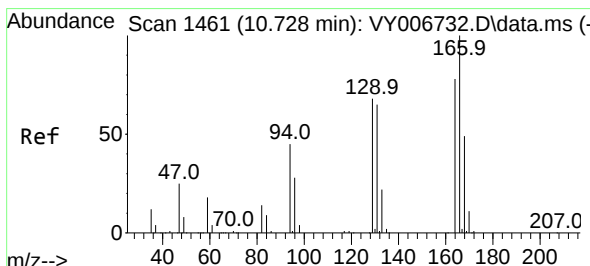
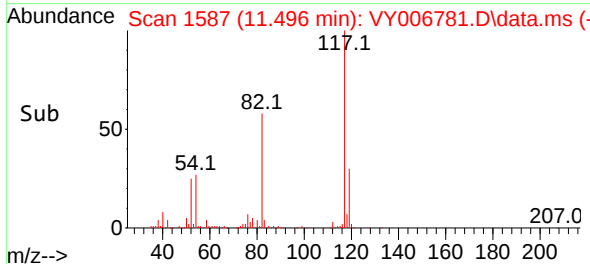
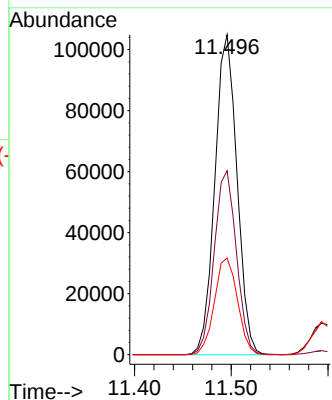
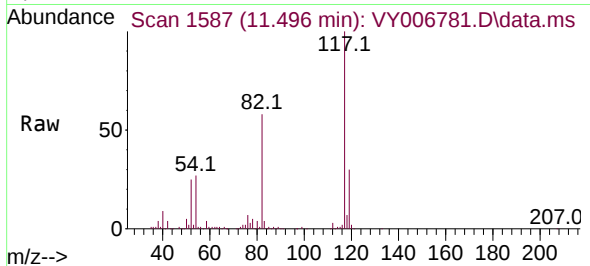




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

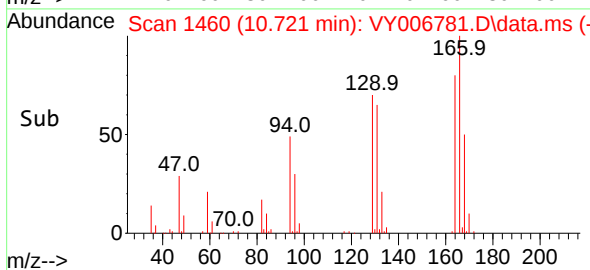
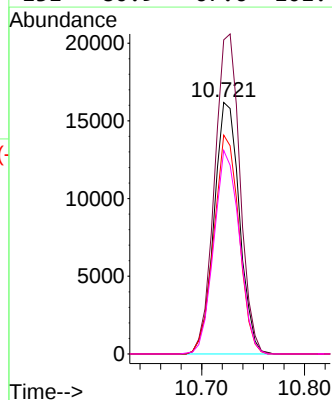
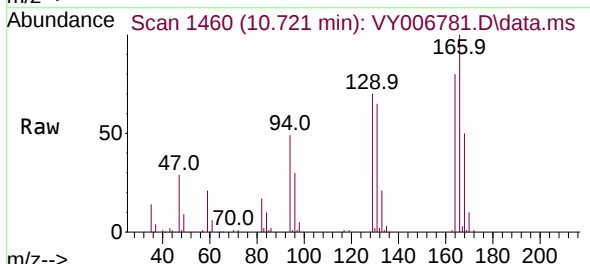
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

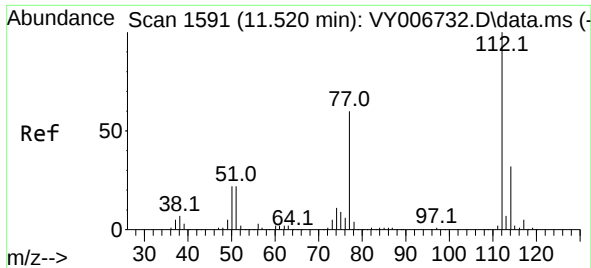
Tgt Ion:	117	Resp:	166639
Ion	Ratio	Lower	Upper
117	100		
82	57.5	45.7	68.5
119	30.2	25.5	38.3



#64
Tetrachloroethene
Concen: 22.745 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion:	164	Resp:	27697
Ion	Ratio	Lower	Upper
164	100		
166	124.9	103.3	154.9
129	87.0	71.2	106.8
131	80.9	67.6	101.4

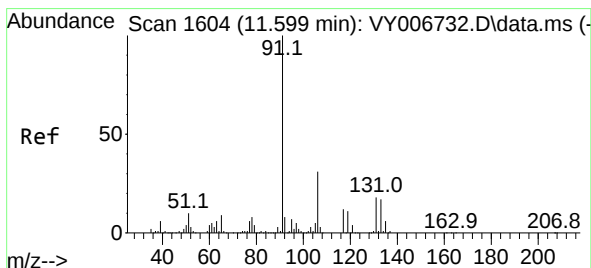
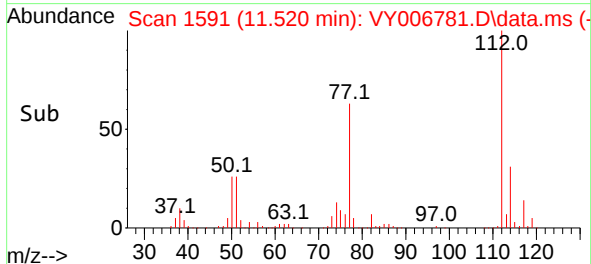
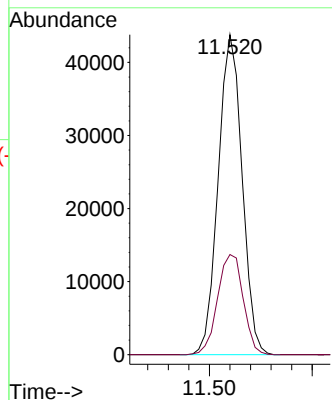
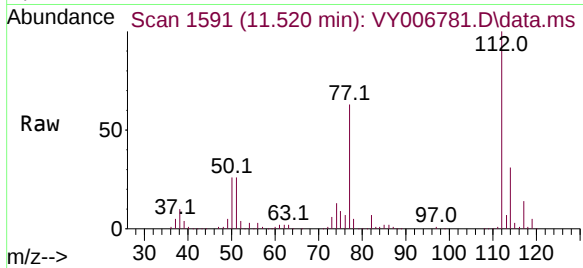




#65
Chlorobenzene
Concen: 20.817 ug/l
RT: 11.520 min Scan# 111
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

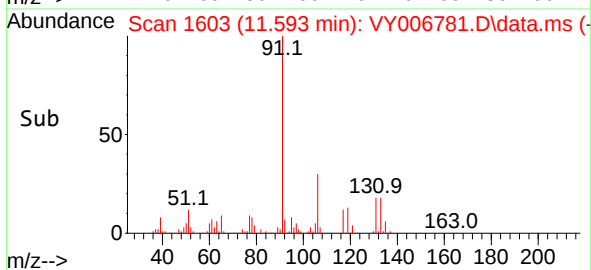
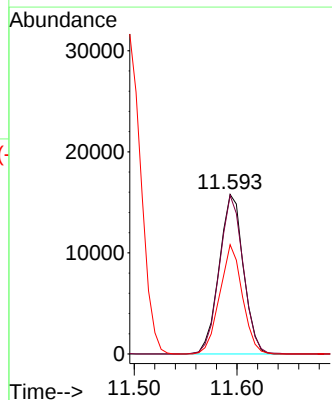
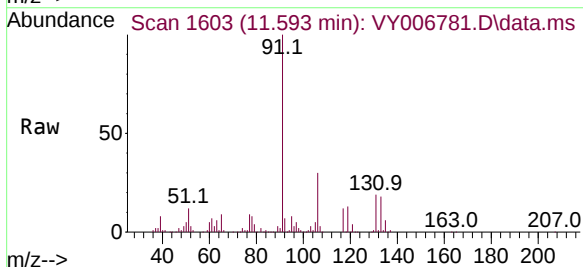
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

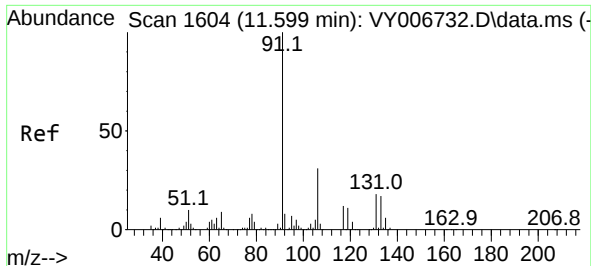
Tgt Ion:112 Resp: 70576
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 20.422 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion:131 Resp: 25892
Ion Ratio Lower Upper
131 100
133 97.7 47.8 143.3
119 63.9 30.8 92.4

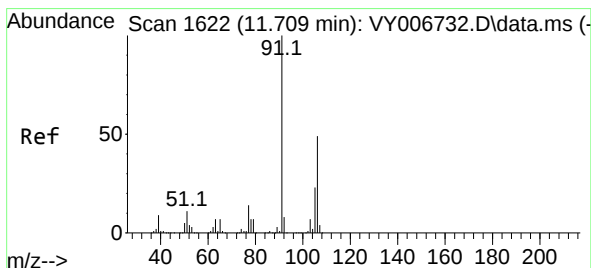
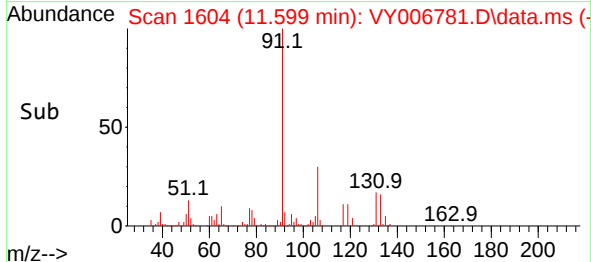
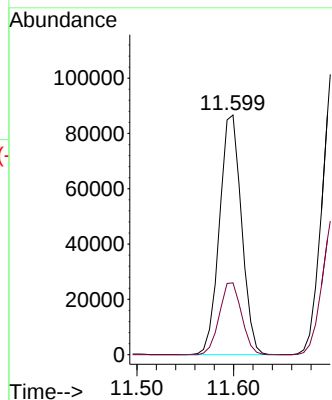
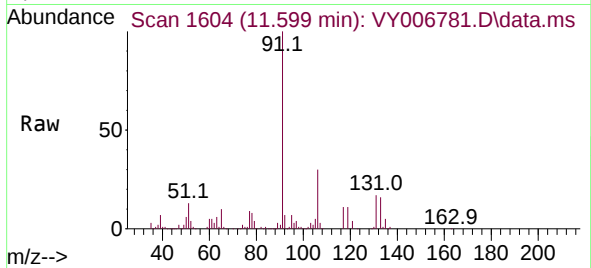




#67
Ethyl Benzene
Concen: 21.315 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

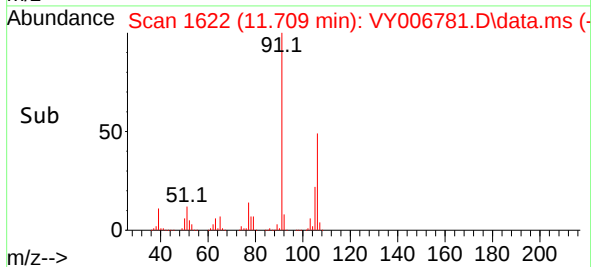
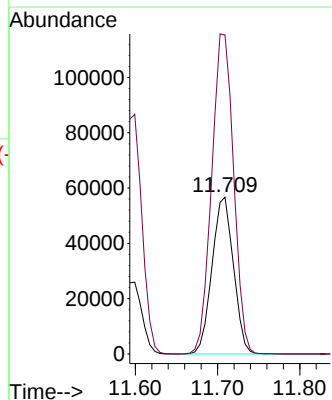
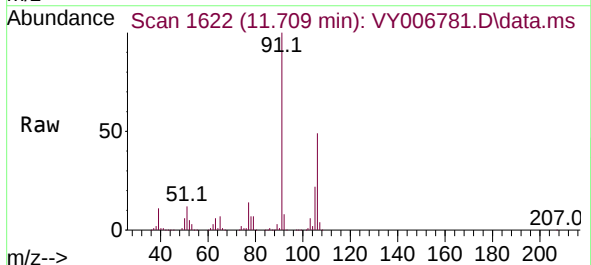
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

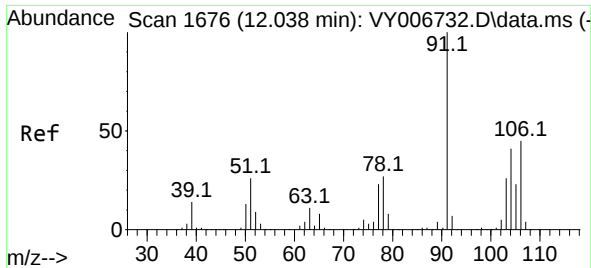
Tgt Ion: 91 Resp: 136973
Ion Ratio Lower Upper
91 100
106 30.0 24.2 36.4



#68
m/p-Xylenes
Concen: 41.973 ug/l
RT: 11.709 min Scan# 1622
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion:106 Resp: 102794
Ion Ratio Lower Upper
106 100
91 209.1 167.5 251.3

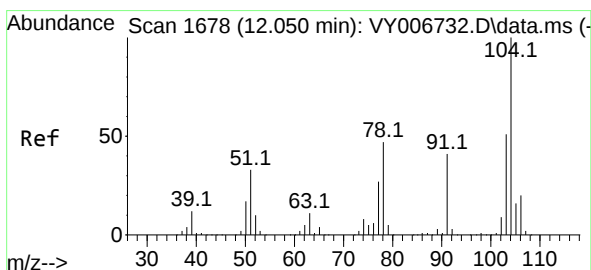
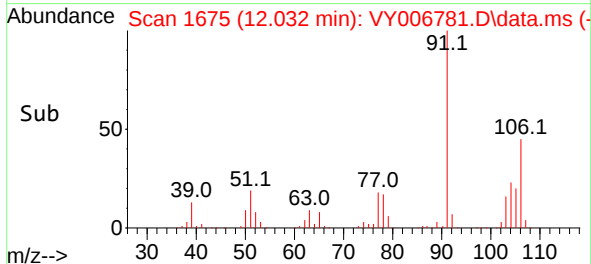
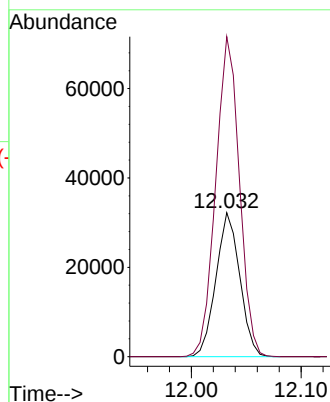
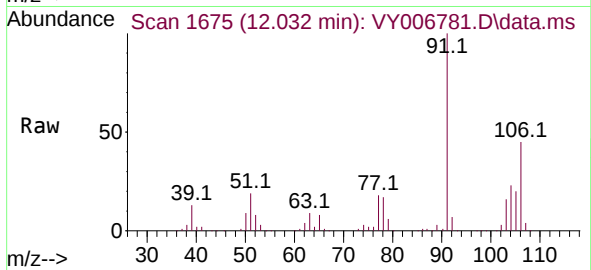




#69
o-Xylene
Concen: 21.008 ug/l
RT: 12.032 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

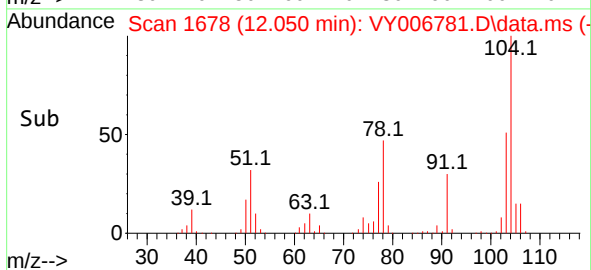
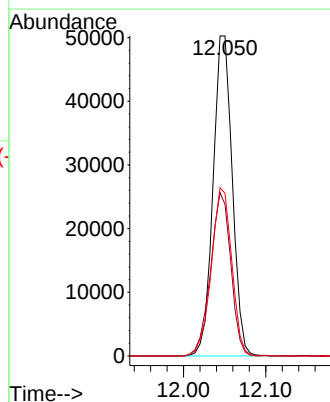
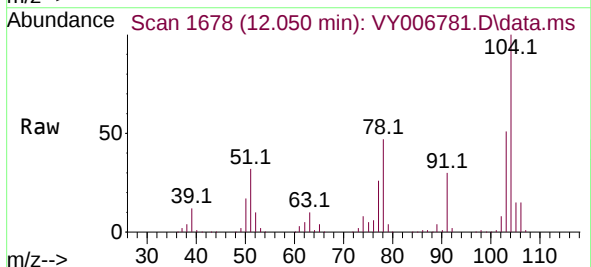
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

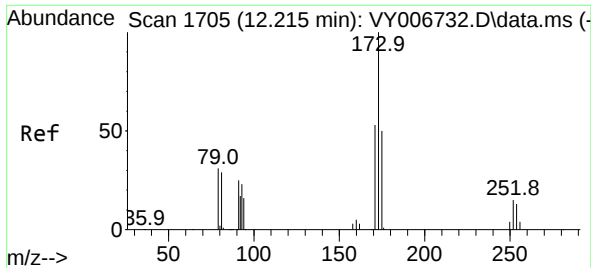
Tgt Ion:106 Resp: 48741
Ion Ratio Lower Upper
106 100
91 220.8 110.3 330.9



#70
Styrene
Concen: 20.793 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion:104 Resp: 81475
Ion Ratio Lower Upper
104 100
78 53.9 42.6 63.8
103 55.9 44.6 67.0

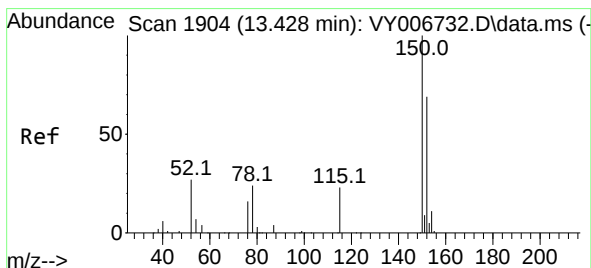
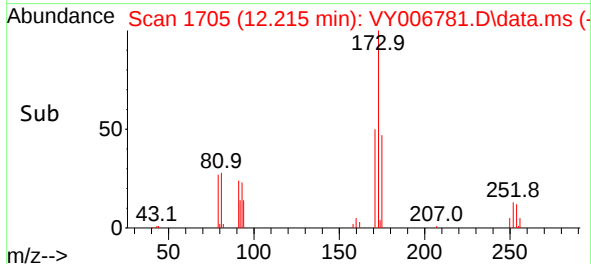
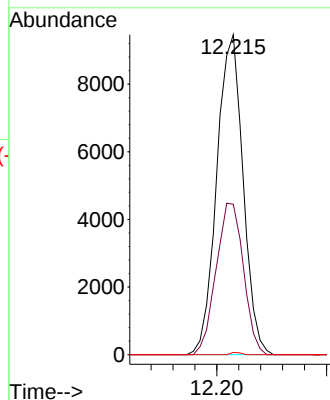
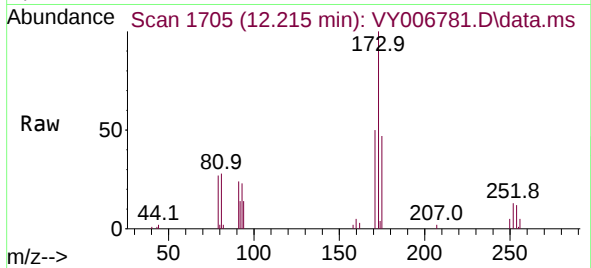




#71
Bromoform
Concen: 20.534 ug/l
RT: 12.215 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

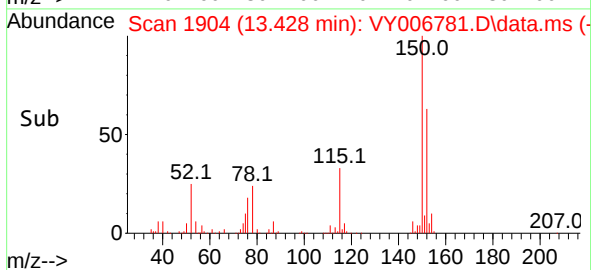
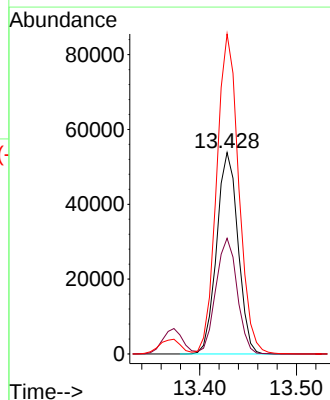
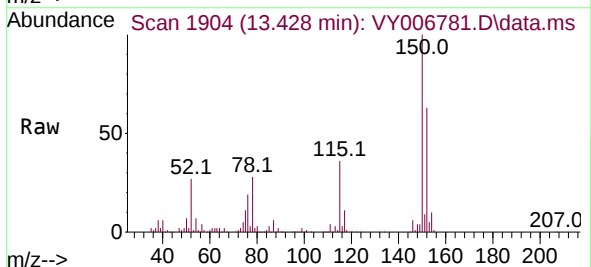
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBS01

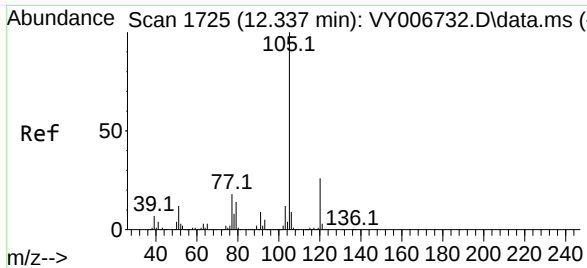
Tgt Ion:173 Resp: 15758
Ion Ratio Lower Upper
173 100
175 49.2 24.8 74.3
254 0.3 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion:152 Resp: 82198
Ion Ratio Lower Upper
152 100
115 57.4 28.5 85.5
150 164.9 0.0 348.2

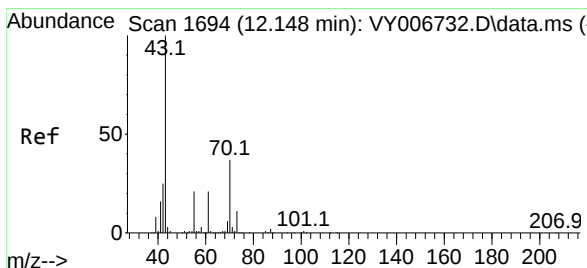
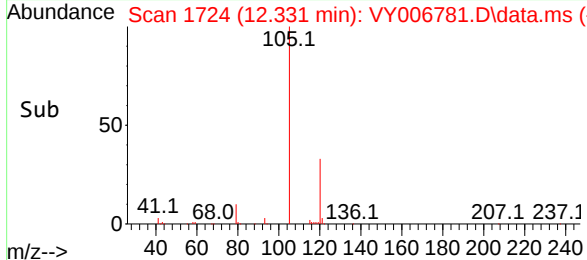
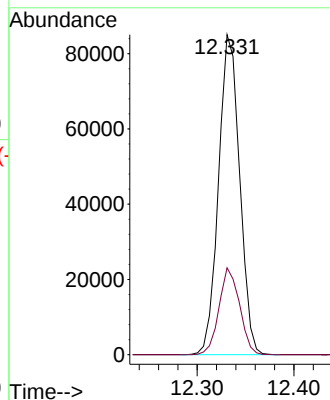
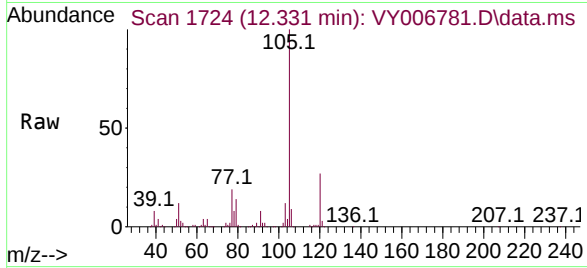




#73
Isopropylbenzene
Concen: 20.567 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

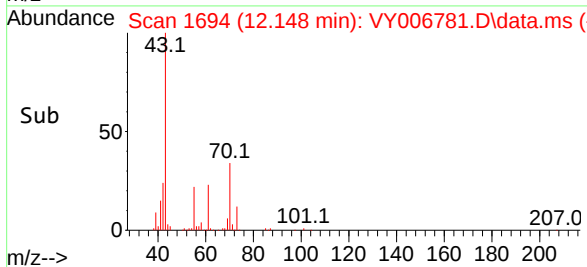
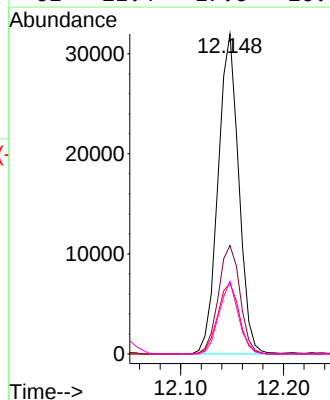
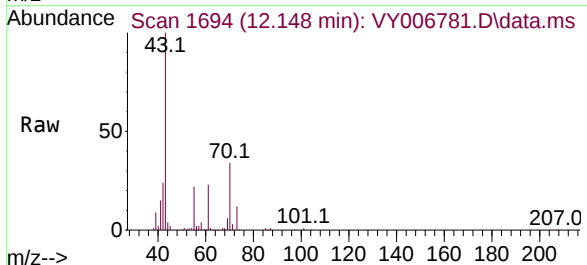
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

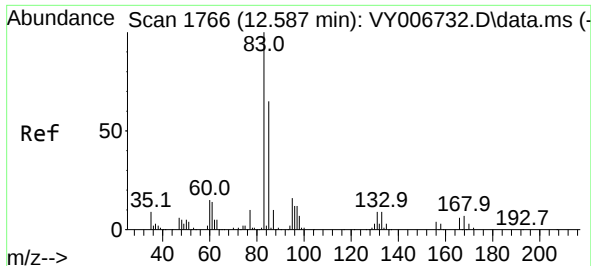
Tgt Ion:105 Resp: 128742
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.9



#74
N-ethyl acetate
Concen: 21.600 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 43 Resp: 44651
Ion Ratio Lower Upper
43 100
70 35.5 29.4 44.0
55 23.1 18.1 27.1
61 21.4 17.6 26.4

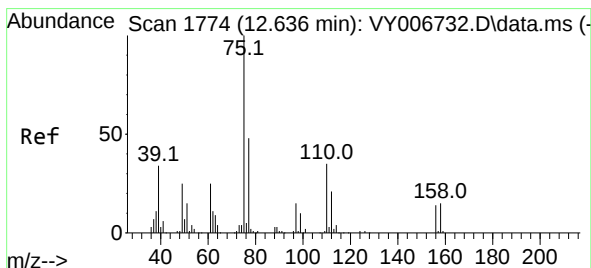
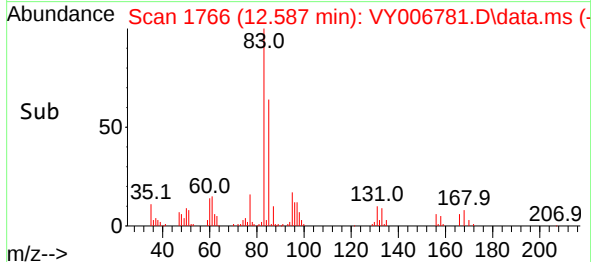
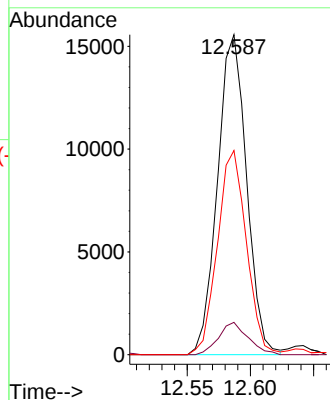
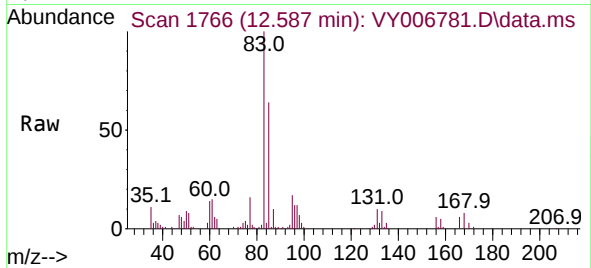




#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.462 ug/l
 RT: 12.587 min Scan# 1766
 Delta R.T. -0.000 min
 Lab File: VY006781.D
 Acq: 17 Nov 2021 12:22

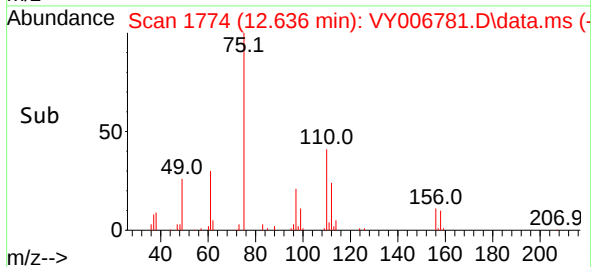
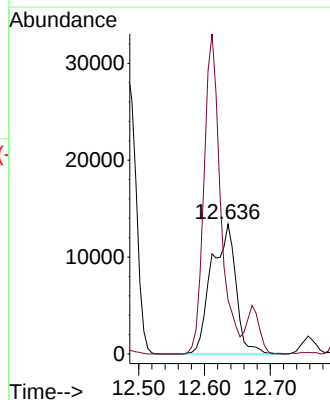
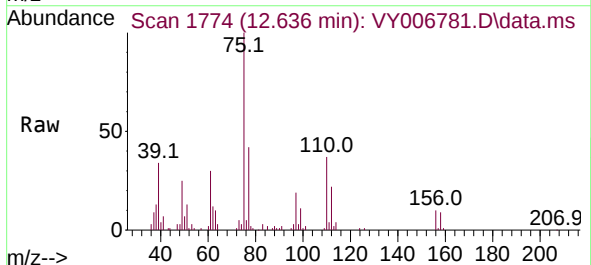
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1117SBSD01

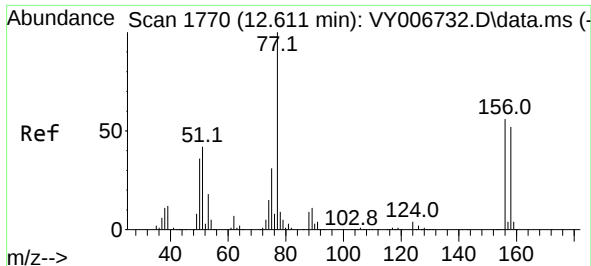
Tgt Ion: 83 Resp: 24857
 Ion Ratio Lower Upper
 83 100
 131 10.3 5.5 16.4
 85 63.5 31.9 95.9



#76
 1,2,3-Trichloropropane
 Concen: 38.773 ug/l
 RT: 12.636 min Scan# 1774
 Delta R.T. -0.000 min
 Lab File: VY006781.D
 Acq: 17 Nov 2021 12:22

Tgt Ion: 75 Resp: 34650
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0

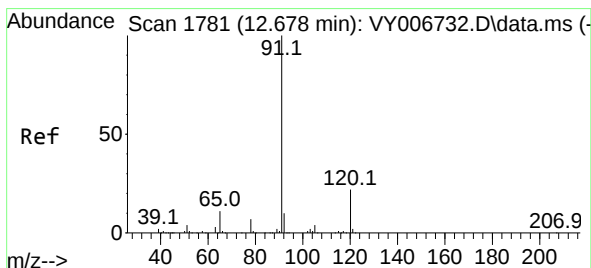
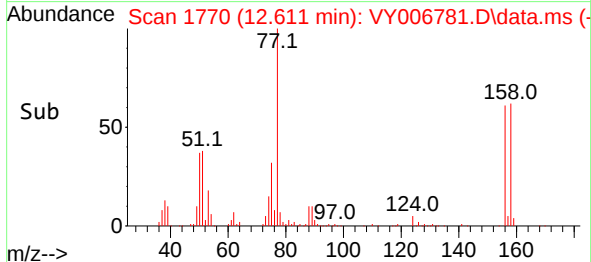
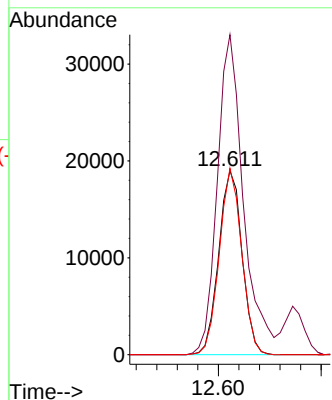
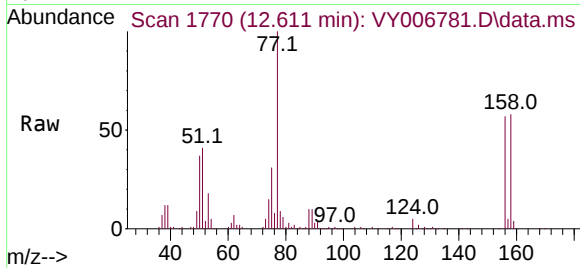




#77
Bromobenzene
Concen: 20.983 ug/l
RT: 12.611 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

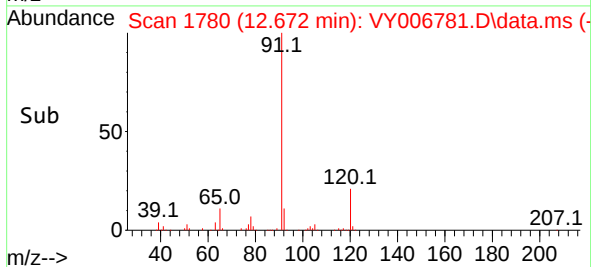
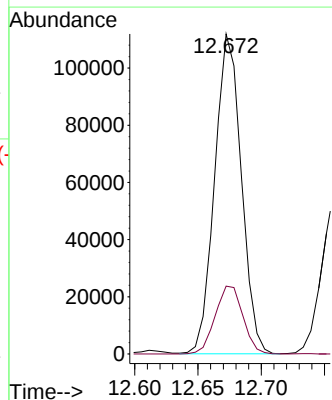
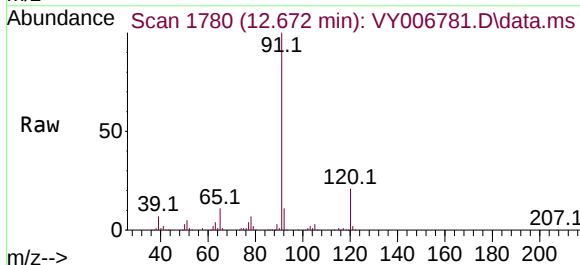
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

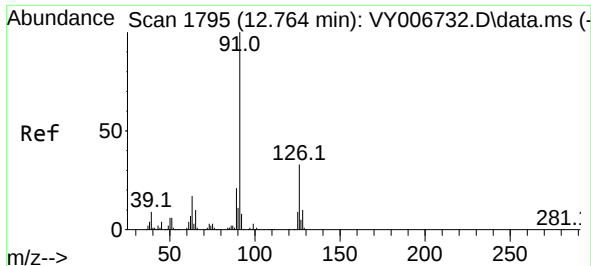
Tgt Ion:156 Resp: 29913
Ion Ratio Lower Upper
156 100
77 194.1 94.2 282.4
158 97.2 48.6 145.8



#78
n-propylbenzene
Concen: 21.442 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 91 Resp: 163623
Ion Ratio Lower Upper
91 100
120 22.1 11.3 33.8

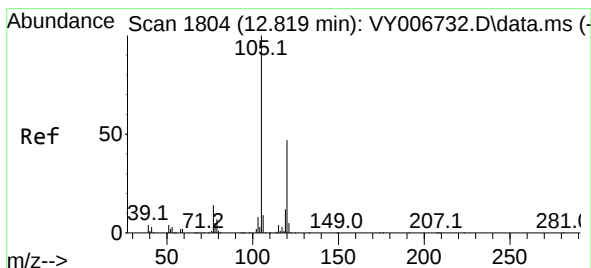
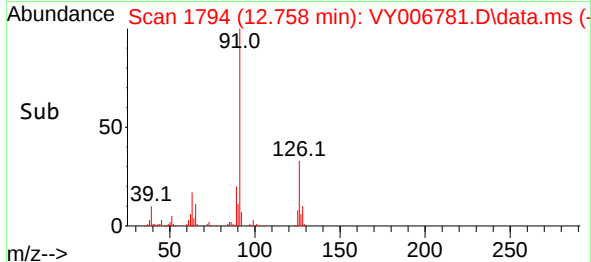
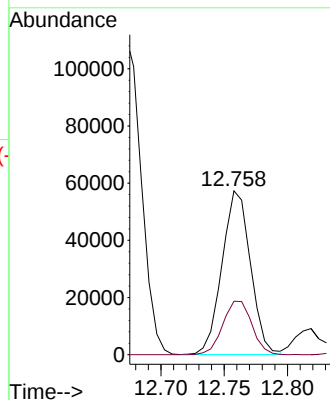
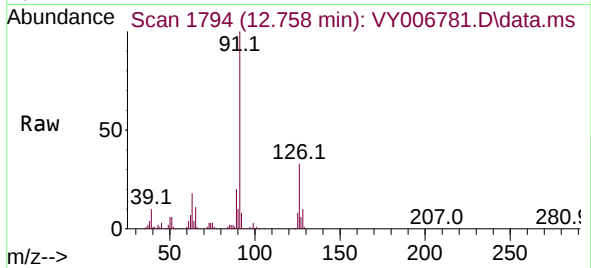




#79
2-Chlorotoluene
Concen: 21.496 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

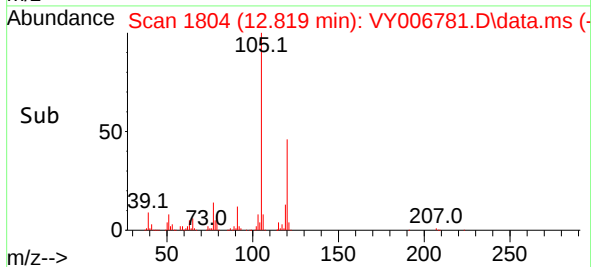
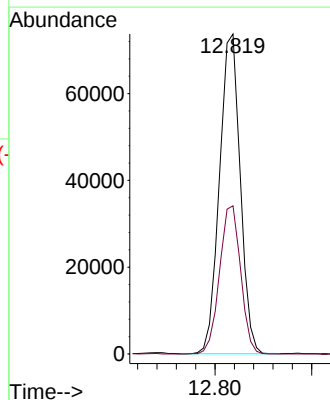
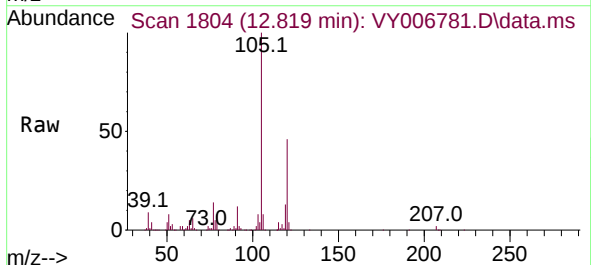
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

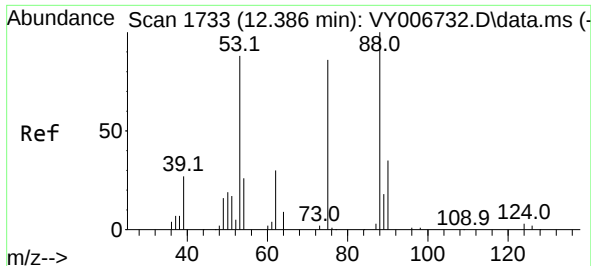
Tgt Ion: 91 Resp: 89765
Ion Ratio Lower Upper
91 100
126 33.4 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 21.373 ug/l
RT: 12.819 min Scan# 1804
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 105 Resp: 109651
Ion Ratio Lower Upper
105 100
120 47.0 24.1 72.4

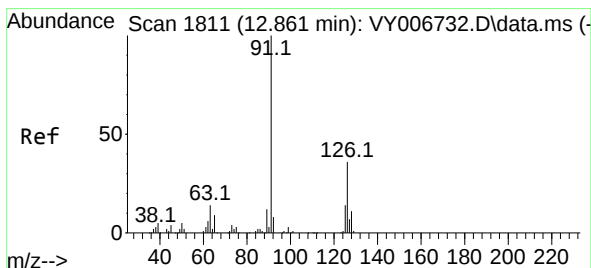
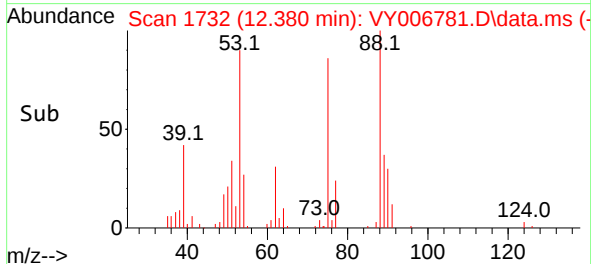
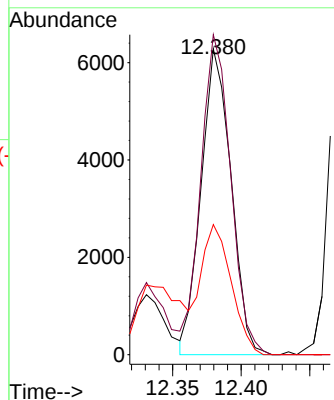
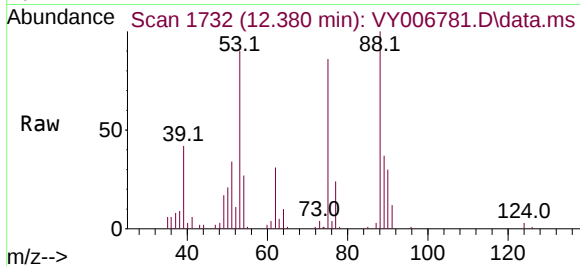




#81
trans-1,4-Dichloro-2-butene
Concen: 21.194 ug/l
RT: 12.380 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

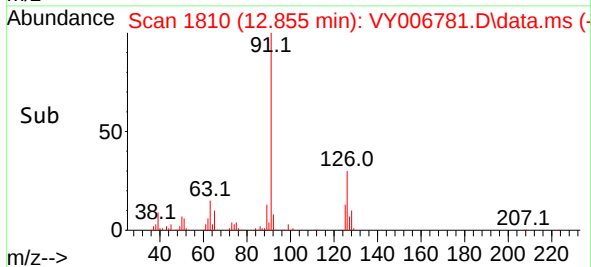
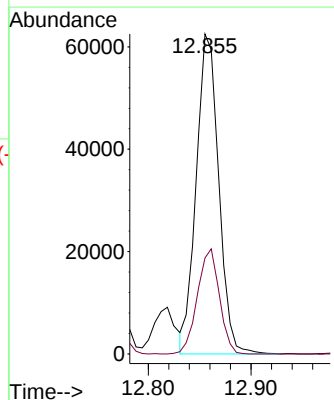
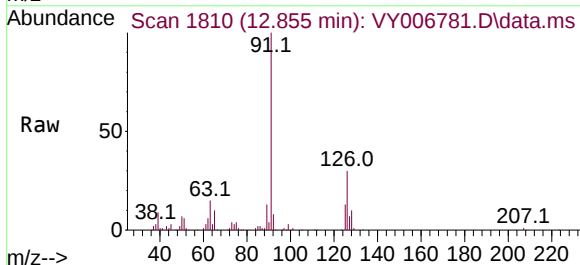
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

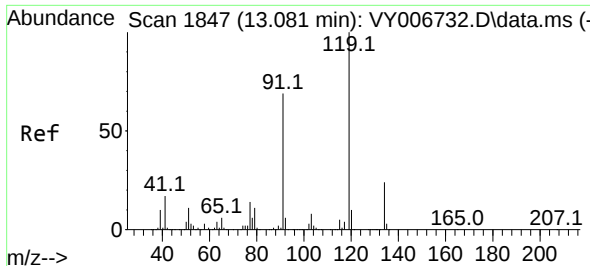
Tgt Ion:	75	Resp:	9559
Ion	Ratio	Lower	Upper
75	100		
53	104.5	85.8	128.6
89	43.3	39.3	58.9



#82
4-Chlorotoluene
Concen: 21.796 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion:	91	Resp:	95142
Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.8	50.4

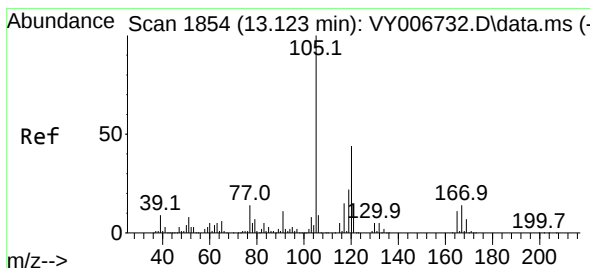
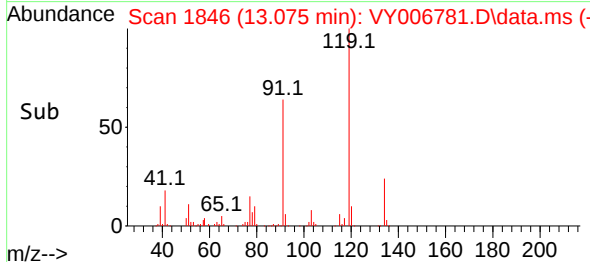
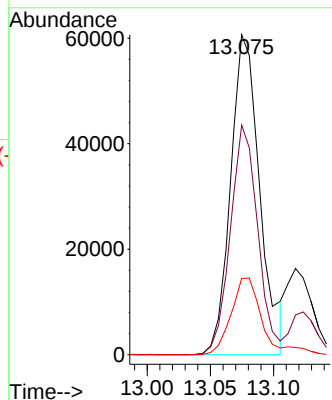
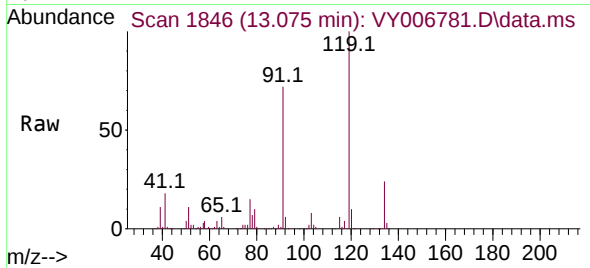




#83
tert-Butylbenzene
Concen: 21.798 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

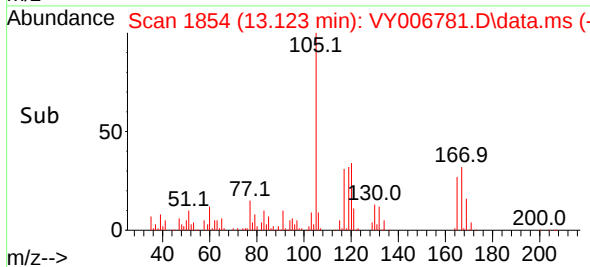
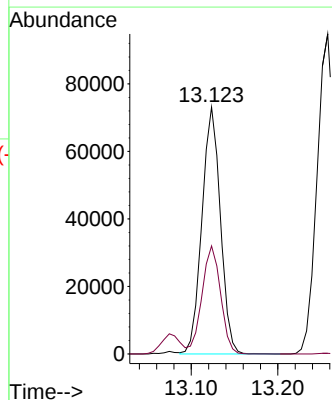
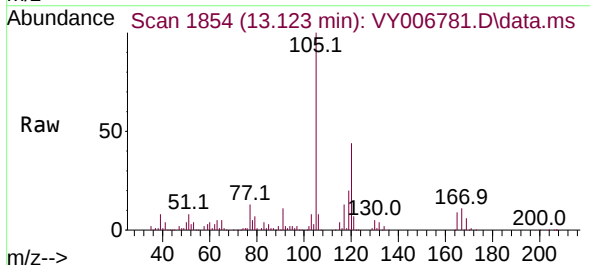
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

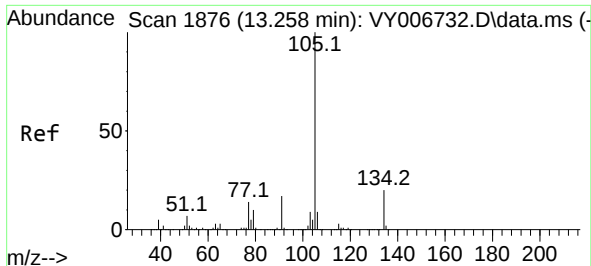
Tgt Ion:119 Resp: 97130
Ion Ratio Lower Upper
119 100
91 67.6 34.8 104.5
134 25.8 13.0 38.9



#84
1,2,4-Trimethylbenzene
Concen: 21.151 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion:105 Resp: 108339
Ion Ratio Lower Upper
105 100
120 44.1 22.6 67.8

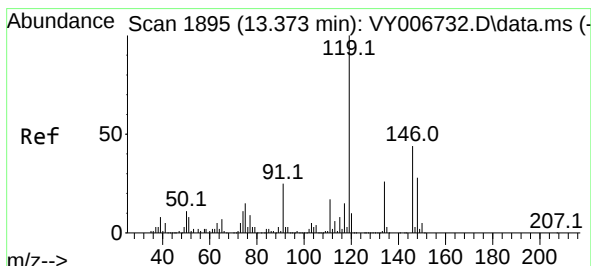
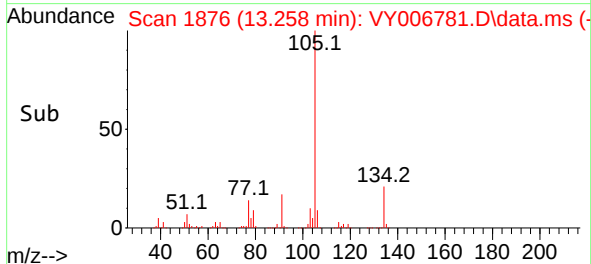
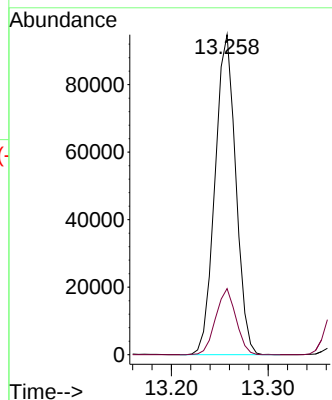
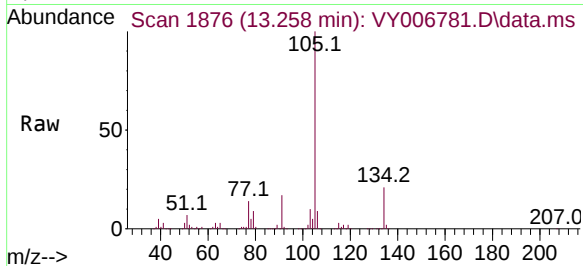




#85
 sec-Butylbenzene
 Concen: 21.269 ug/l
 RT: 13.258 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY006781.D
 Acq: 17 Nov 2021 12:22

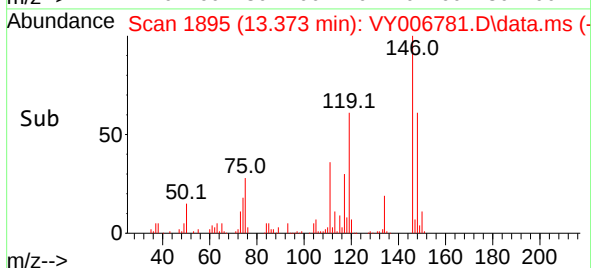
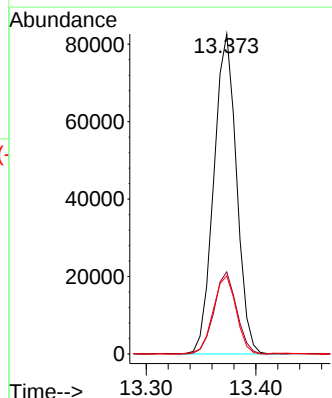
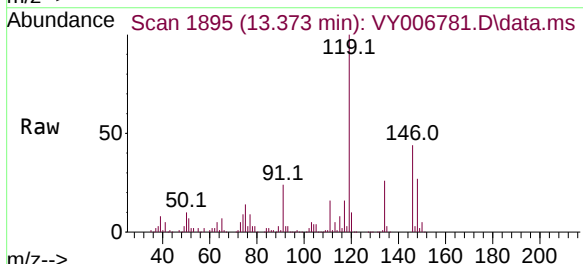
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1117SBSD01

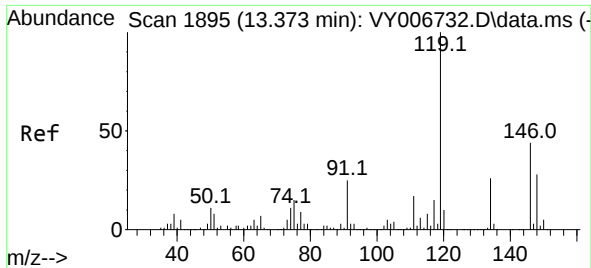
Tgt Ion:105 Resp: 141133
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 21.190 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY006781.D
 Acq: 17 Nov 2021 12:22

Tgt Ion:119 Resp: 119031
 Ion Ratio Lower Upper
 119 100
 134 25.5 13.1 39.1
 91 24.7 12.4 37.4

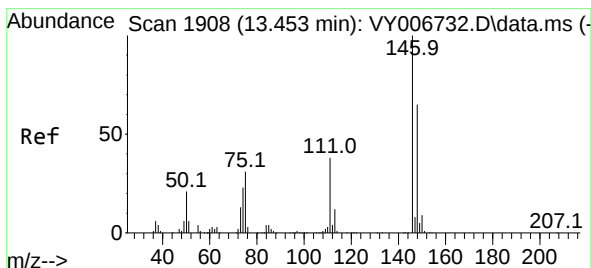
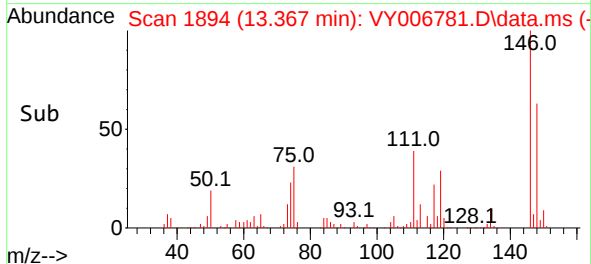
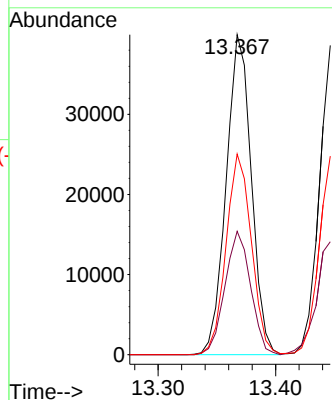
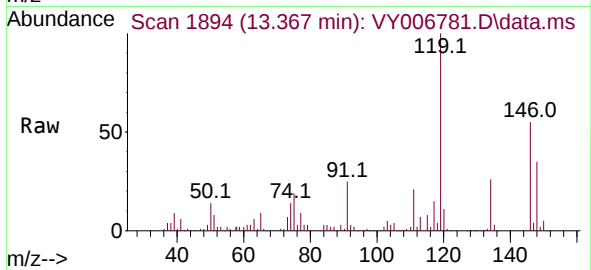




#87
1,3-Dichlorobenzene
Concen: 20.942 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

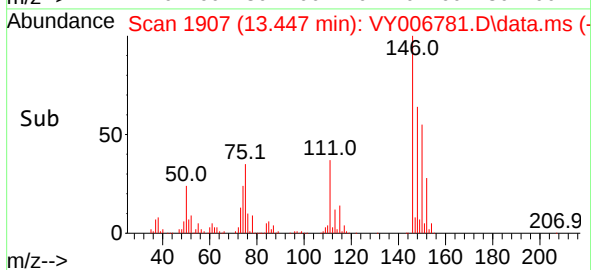
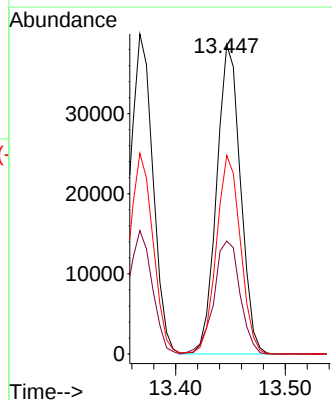
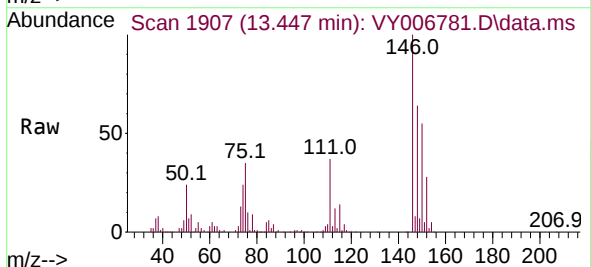
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

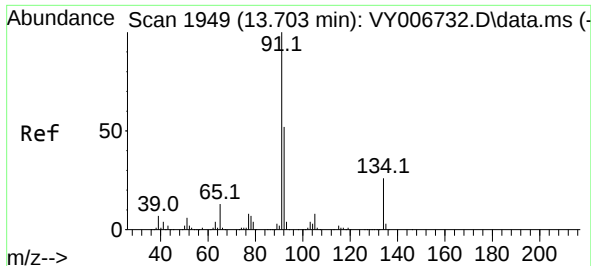
Tgt Ion:146 Resp: 59456
Ion Ratio Lower Upper
146 100
111 39.3 19.3 57.9
148 63.2 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 20.857 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion:146 Resp: 58434
Ion Ratio Lower Upper
146 100
111 39.9 18.9 56.5
148 64.8 32.0 96.2

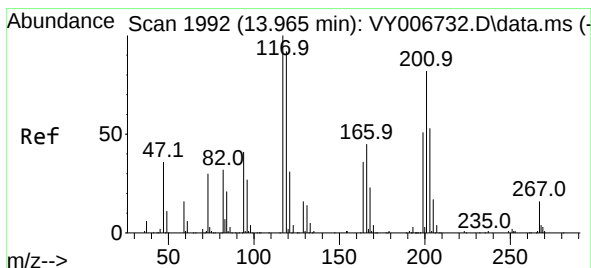
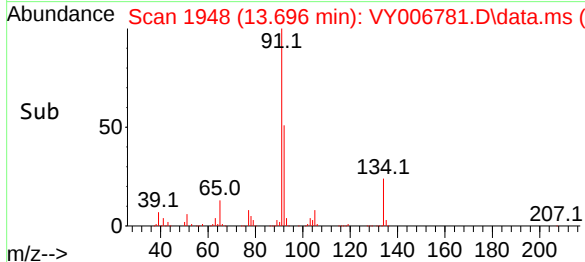
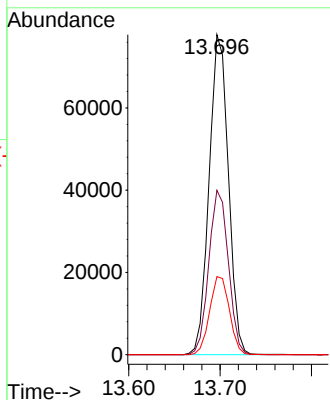
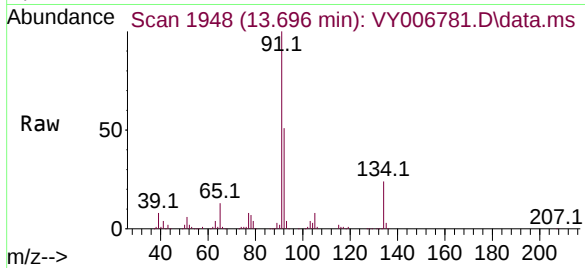




#89
n-Butylbenzene
Concen: 21.464 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

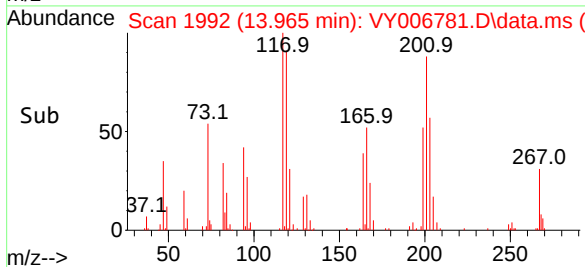
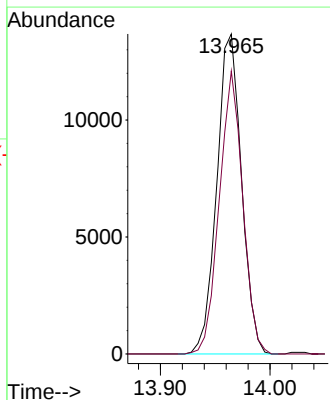
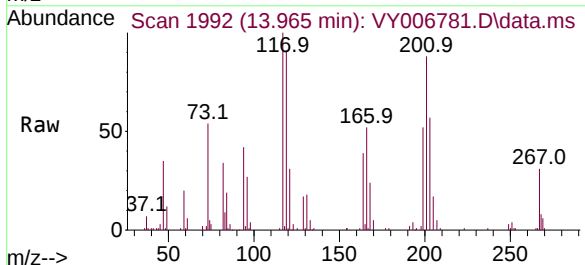
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

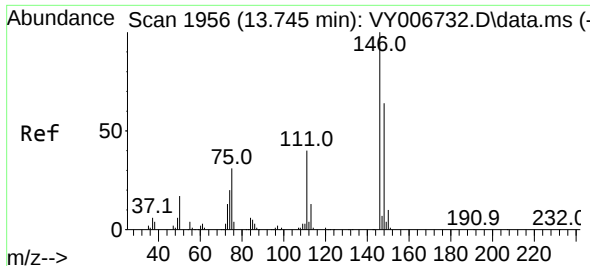
Tgt Ion: 91 Resp: 113772
Ion Ratio Lower Upper
91 100
92 52.2 26.3 78.9
134 25.0 12.9 38.7



#90
Hexachloroethane
Concen: 21.197 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 117 Resp: 21459
Ion Ratio Lower Upper
117 100
201 83.7 43.4 130.1

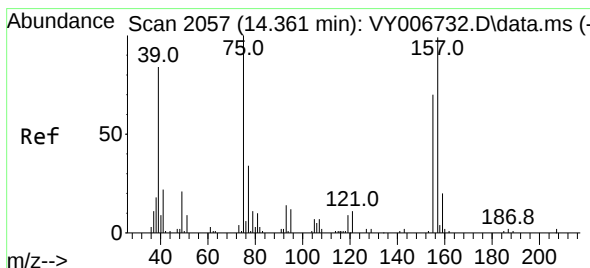
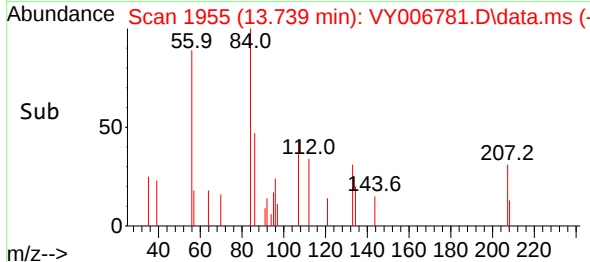
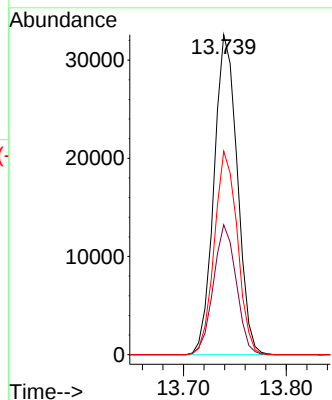
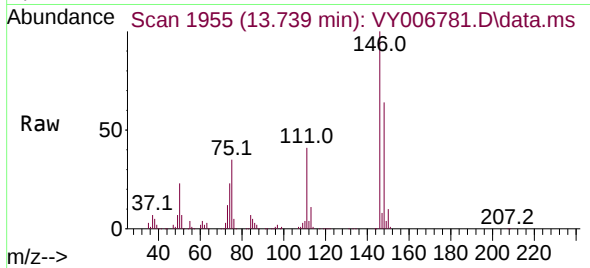




#91
1,2-Dichlorobenzene
Concen: 20.944 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

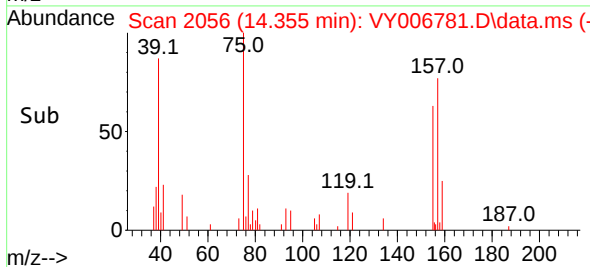
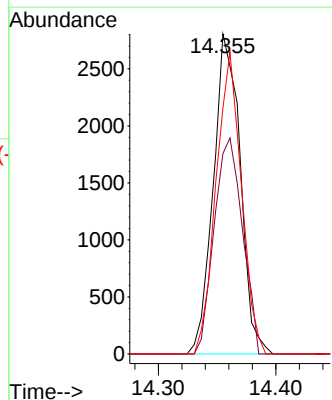
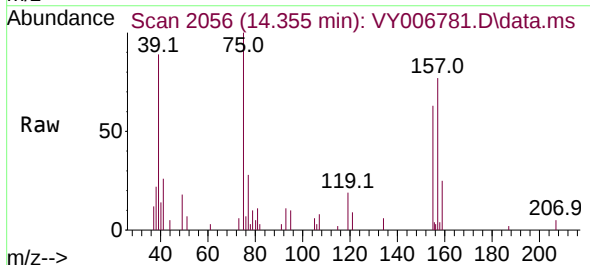
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBS01

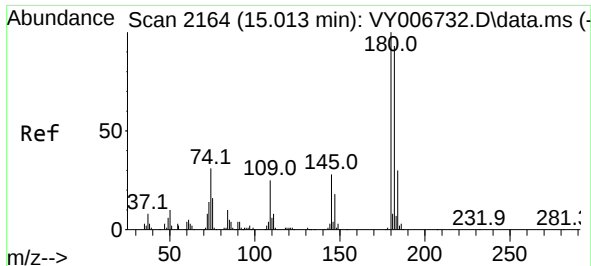
Tgt Ion:146 Resp: 51244
Ion Ratio Lower Upper
146 100
111 39.9 20.1 60.3
148 62.9 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.766 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion: 75 Resp: 4456
Ion Ratio Lower Upper
75 100
155 71.1 39.0 116.9
157 88.9 49.2 147.6

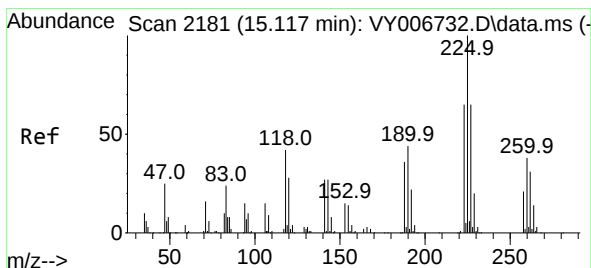
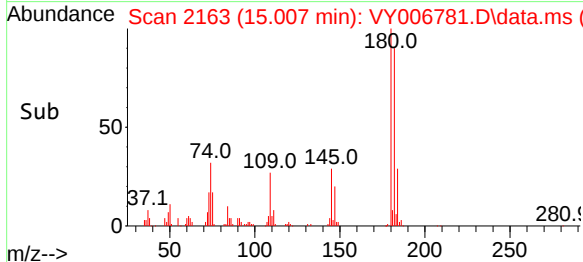
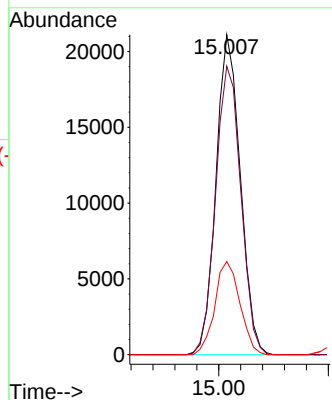
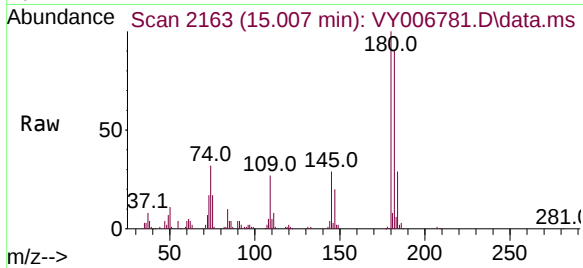




#93
1,2,4-Trichlorobenzene
Concen: 20.304 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

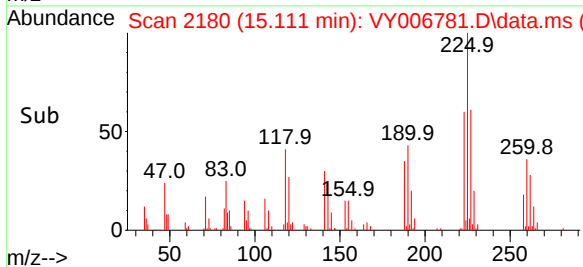
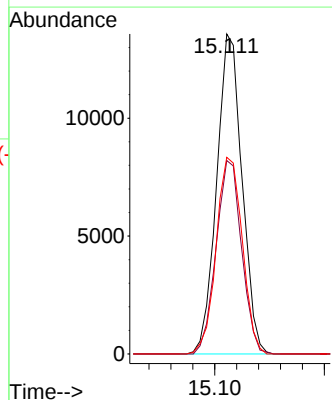
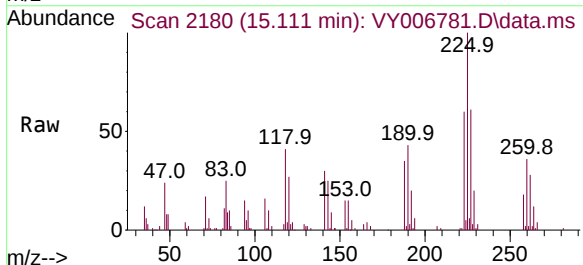
Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBS01

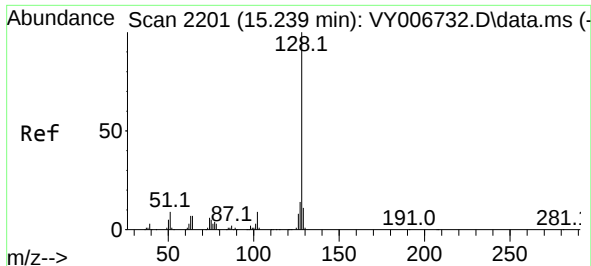
Tgt Ion:180 Resp: 32500
Ion Ratio Lower Upper
180 100
182 93.8 47.1 141.4
145 30.0 14.5 43.6



#94
Hexachlorobutadiene
Concen: 20.872 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.006 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion:225 Resp: 21799
Ion Ratio Lower Upper
225 100
223 60.7 31.6 94.7
227 63.3 31.9 95.9

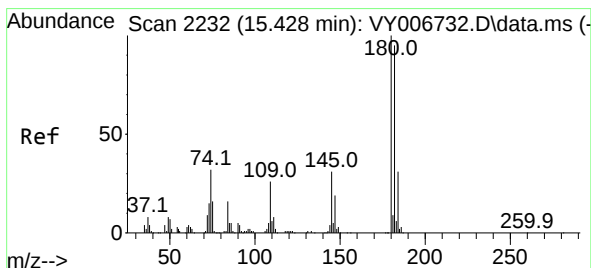
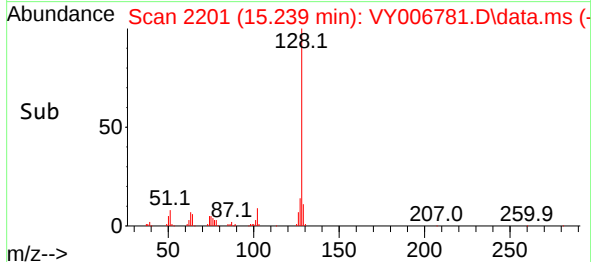
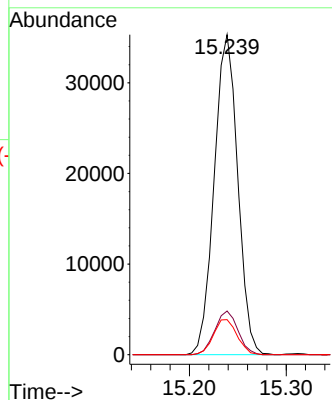
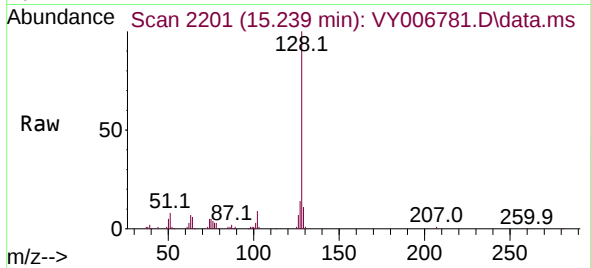




#95
Naphthalene
Concen: 20.117 ug/l
RT: 15.239 min Scan# 211
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1117SBSD01

Tgt Ion:	128	Resp:	59568
Ion Ratio	Lower	Upper	
128	100		
127	13.5	11.0	16.4
129	11.1	8.9	13.3



#96
1,2,3-Trichlorobenzene
Concen: 20.424 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY006781.D
Acq: 17 Nov 2021 12:22

Tgt Ion:	180	Resp:	27243
Ion Ratio	Lower	Upper	
180	100		
182	97.7	47.8	143.4
145	30.6	15.3	45.8

