

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112221\
 Data File : VY006849.D
 Acq On : 22 Nov 2021 12:58
 Operator : SY/MD
 Sample : VY1122SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBS01

Quant Time: Nov 23 04:46:36 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	7.795	168	104980	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	164479	50.000	ug/l	-0.01
63) Chlorobenzene-d5	11.495	117	161531	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	85816	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	67742	49.235	ug/l	-0.01
Spiked Amount	50.000	Range	50 - 163	Recovery	=	98.480%
35) Dibromofluoromethane	7.722	113	47764	47.277	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	94.560%
50) Toluene-d8	10.185	98	203756	48.737	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	97.480%
62) 4-Bromofluorobenzene	12.483	95	69755	49.492	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	98.980%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	21289	21.117	ug/l	97
3) Chloromethane	2.119	50	32694	21.556	ug/l	99
4) Vinyl Chloride	2.259	62	32321	20.990	ug/l	99
5) Bromomethane	2.643	94	20708	25.239	ug/l	99
6) Chloroethane	2.802	64	18129	19.245	ug/l	90
7) Trichlorofluoromethane	3.131	101	41873	21.698	ug/l	98
8) Diethyl Ether	3.533	74	13437	20.907	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.905	101	21178	20.664	ug/l	99
10) Methyl Iodide	4.094	142	24058	18.779	ug/l	98
11) Tert butyl alcohol	4.960	59	16632	80.380	ug/l #	84
12) 1,1-Dichloroethene	3.875	96	21332	20.986	ug/l	98
13) Acrolein	3.735	56	13699	473.265	ug/l	97
14) Allyl chloride	4.484	41	47422	20.712	ug/l	98
15) Acrylonitrile	5.167	53	39133	105.565	ug/l	98
16) Acetone	3.954	43	39133	93.612	ug/l	99
17) Carbon Disulfide	4.198	76	72785	20.286	ug/l	100
18) Methyl Acetate	4.484	43	29184	21.566	ug/l	97
19) Methyl tert-butyl Ether	5.228	73	68185	21.281	ug/l	99
20) Methylene Chloride	4.722	84	28961	21.250	ug/l	95
21) trans-1,2-Dichloroethene	5.222	96	24903	21.445	ug/l	95
22) Diisopropyl ether	6.124	45	94122	20.835	ug/l	99
23) Vinyl Acetate	6.063	43	278431	102.068	ug/l	99
24) 1,1-Dichloroethane	6.027	63	47846	20.750	ug/l	100
25) 2-Butanone	6.990	43	54702	97.354	ug/l	95
26) 2,2-Dichloropropane	6.984	77	44890	21.545	ug/l	99
27) cis-1,2-Dichloroethene	6.990	96	27913	21.283	ug/l	97
28) Bromochloromethane	7.338	49	21851	20.146	ug/l	93
29) Tetrahydrofuran	7.356	42	35567	102.524	ug/l	96
30) Chloroform	7.508	83	47776	21.553	ug/l	100
31) Cyclohexane	7.789	56	47884	19.801	ug/l	98
32) 1,1,1-Trichloroethane	7.709	97	43914	21.496	ug/l	99
36) 1,1-Dichloropropene	7.923	75	37158	20.784	ug/l	98
37) Ethyl Acetate	7.075	43	24435	20.442	ug/l	99
38) Carbon Tetrachloride	7.905	117	39160	21.415	ug/l	97
39) Methylcyclohexane	9.185	83	42874	19.663	ug/l	94
40) Benzene	8.167	78	105256	20.914	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.344	41	34444	34.319	ug/l #	8
42) 1,2-Dichloroethane	8.240	62	37089	22.120	ug/l	99
43) Isopropyl Acetate	8.276	43	45400	20.248	ug/l	99
44) Trichloroethene	8.941	130	25995	21.231	ug/l	99
45) 1,2-Dichloropropane	9.221	63	26625	20.504	ug/l	100
46) Dibromomethane	9.307	93	14783	21.858	ug/l	94
47) Bromodichloromethane	9.502	83	36534	21.271	ug/l	96
48) Methyl methacrylate	9.295	41	20660	19.448	ug/l	97
49) 1,4-Dioxane	9.301	88	3631	467.886	ug/l	98
51) 4-Methyl-2-Pentanone	10.075	43	120544	102.063	ug/l	98
52) Toluene	10.246	92	64696	21.169	ug/l	99
53) t-1,3-Dichloropropene	10.465	75	39388	21.098	ug/l	97
54) cis-1,3-Dichloropropene	9.935	75	43703	20.873	ug/l	96
55) 1,1,2-Trichloroethane	10.648	97	19550	21.653	ug/l	97
56) Ethyl methacrylate	10.514	69	29267	20.854	ug/l	98
57) 1,3-Dichloropropane	10.794	76	36485	22.145	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.788	63	70912	92.288	ug/l	100
59) 2-Hexanone	10.837	43	85925	113.515	ug/l	98
60) Dibromochloromethane	10.989	129	23867	21.565	ug/l	97
61) 1,2-Dibromoethane	11.093	107	17858	21.348	ug/l	96
64) Tetrachloroethene	10.721	164	23902	20.249	ug/l	98
65) Chlorobenzene	11.520	112	69575	21.171	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	26292	21.393	ug/l	98
67) Ethyl Benzene	11.599	91	129937	20.859	ug/l	98
68) m/p-Xylenes	11.709	106	99382	41.863	ug/l	98
69) o-Xylene	12.032	106	46798	20.809	ug/l	95
70) Styrene	12.044	104	79294	20.877	ug/l	96
71) Bromoform	12.209	173	16986	22.835	ug/l #	99
73) Isopropylbenzene	12.331	105	114715	17.554	ug/l	99
74) N-amyl acetate	12.148	43	30757	15.325	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.587	83	21021	17.385	ug/l	99
76) 1,2,3-Trichloropropane	12.635	75	30687	32.890	ug/l #	100
77) Bromobenzene	12.611	156	30998	20.827	ug/l	88
78) n-propylbenzene	12.672	91	151992	19.078	ug/l	98
79) 2-Chlorotoluene	12.757	91	83479	19.148	ug/l	98
80) 1,3,5-Trimethylbenzene	12.812	105	107078	19.992	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.385	75	7102	15.083	ug/l	96
82) 4-Chlorotoluene	12.855	91	89249	19.584	ug/l	98
83) tert-Butylbenzene	13.074	119	90323	19.416	ug/l	94
84) 1,2,4-Trimethylbenzene	13.123	105	101341	18.951	ug/l	98
85) sec-Butylbenzene	13.257	105	136970	19.771	ug/l	97
86) p-Isopropyltoluene	13.373	119	116795	19.915	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	61854	20.868	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	60651	20.736	ug/l	99
89) n-Butylbenzene	13.702	91	104807	18.939	ug/l	99
90) Hexachloroethane	13.964	117	19890	18.819	ug/l	100
91) 1,2-Dichlorobenzene	13.745	146	48967	19.169	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	4206	19.678	ug/l	93
93) 1,2,4-Trichlorobenzene	15.013	180	29800	17.832	ug/l	98
94) Hexachlorobutadiene	15.117	225	20334	18.648	ug/l	100
95) Naphthalene	15.239	128	55072	17.815	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	25606	18.388	ug/l	98

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Quant Title : SW846 8260
QLast Update : Tue Nov 16 04:20:03 2021
Response via : Initial Calibration

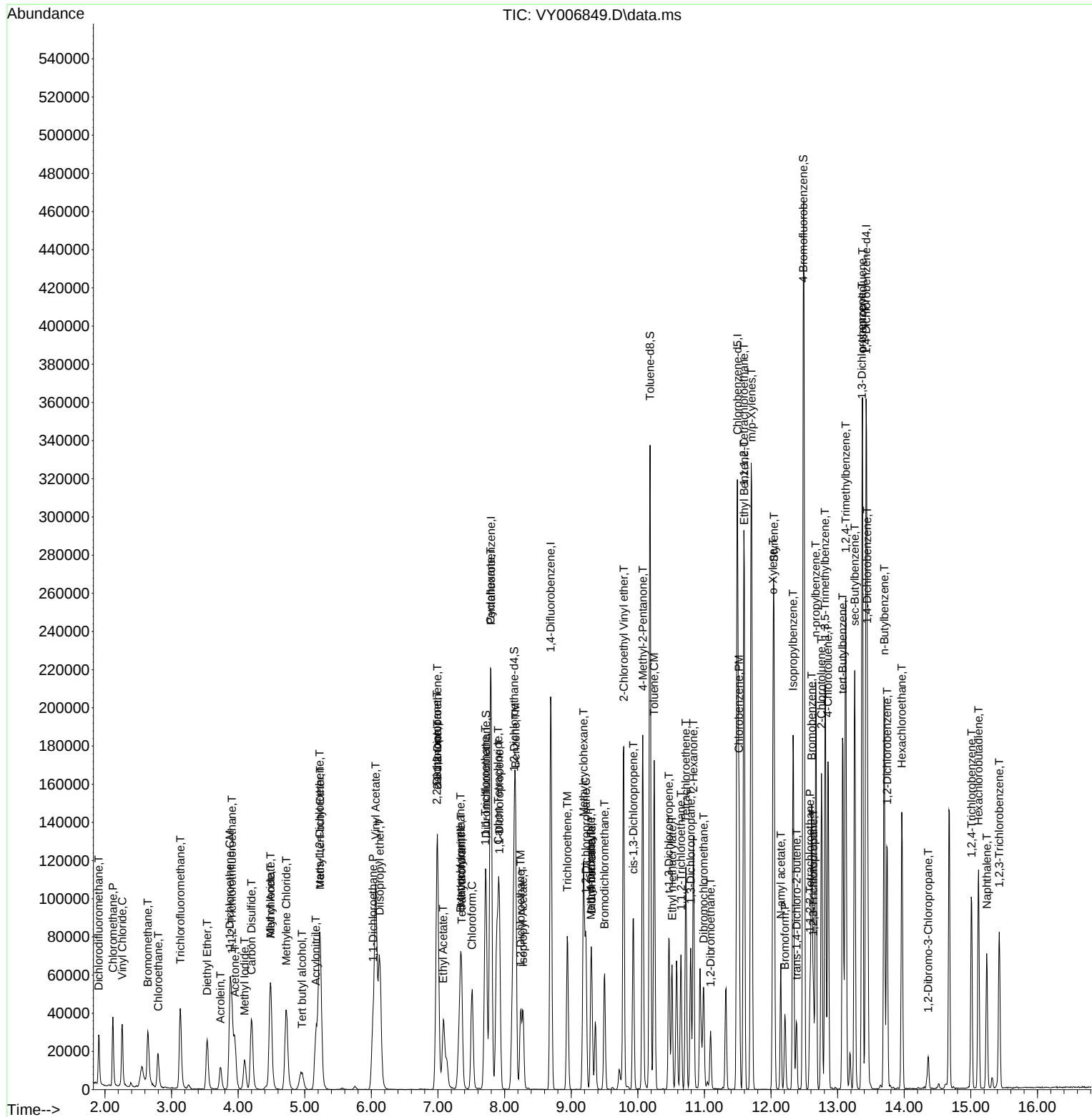
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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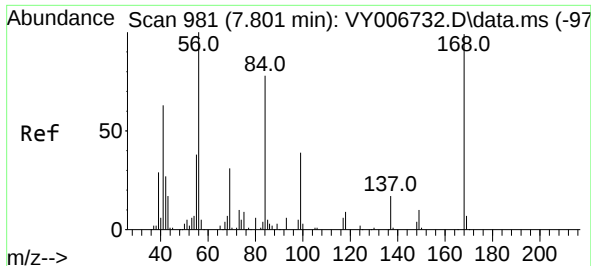
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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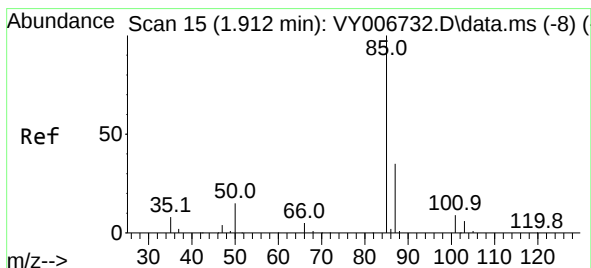
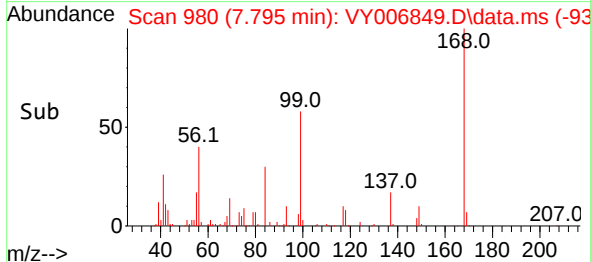
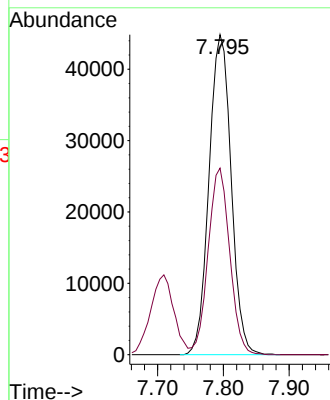
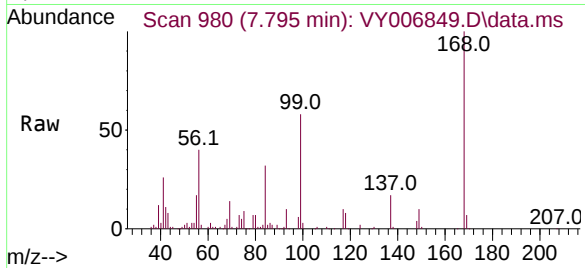




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 91
Delta R.T. -0.006 min
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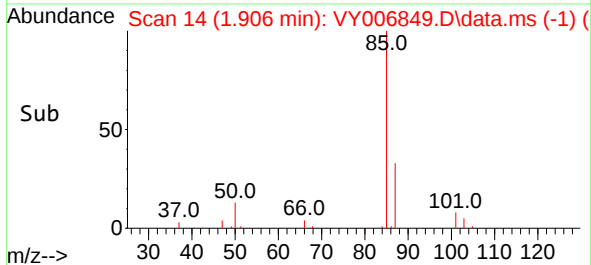
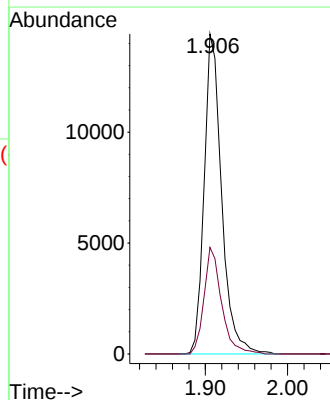
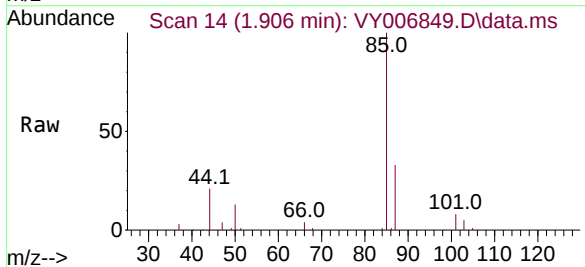
Instrument :
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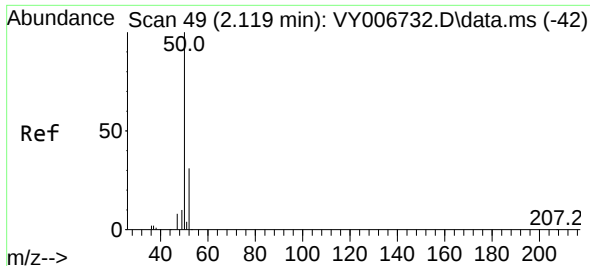
Tgt Ion:168 Resp: 104980
Ion Ratio Lower Upper
168 100
99 58.3 44.8 67.2



#2
Dichlorodifluoromethane
Concen: 21.117 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 85 Resp: 21289
Ion Ratio Lower Upper
85 100
87 33.3 15.8 47.3

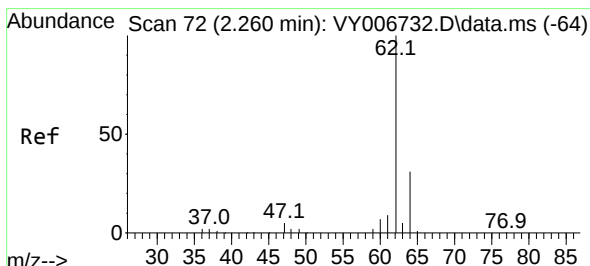
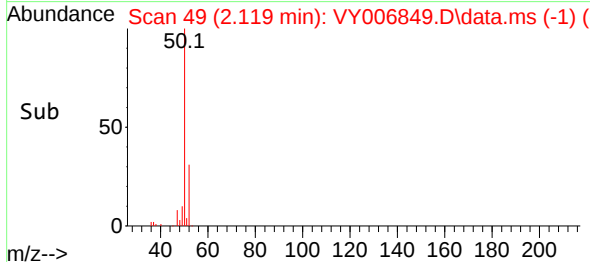
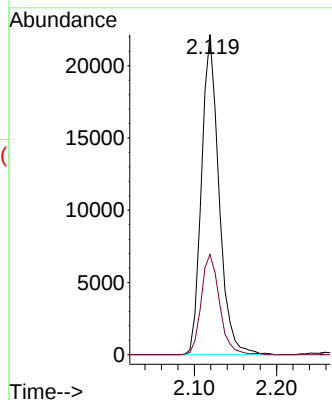
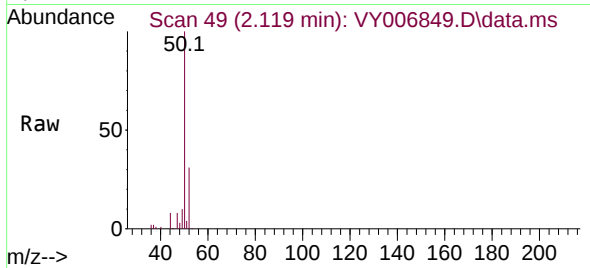




#3
Chloromethane
Concen: 21.556 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

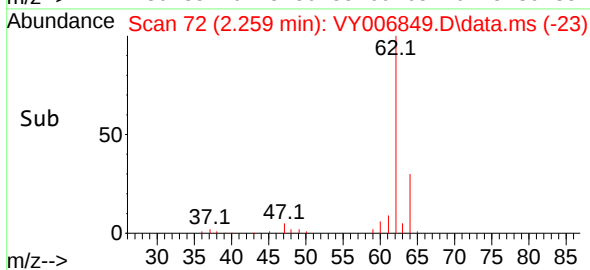
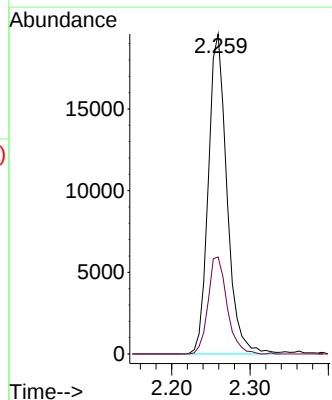
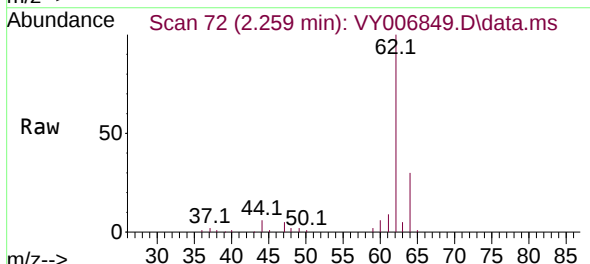
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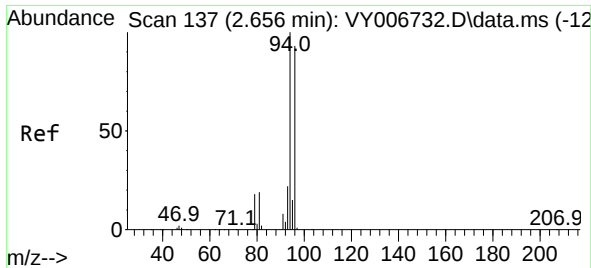
Tgt Ion: 50 Resp: 32694
Ion Ratio Lower Upper
50 100
52 31.4 25.4 38.2



#4
Vinyl Chloride
Concen: 20.990 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 62 Resp: 32321
Ion Ratio Lower Upper
62 100
64 30.3 24.7 37.1

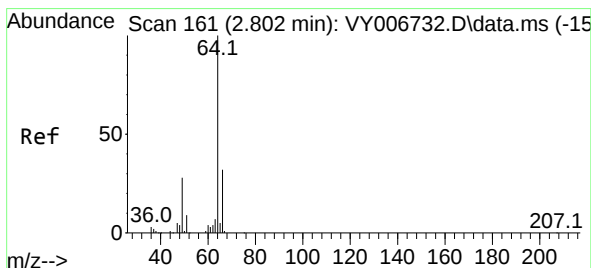
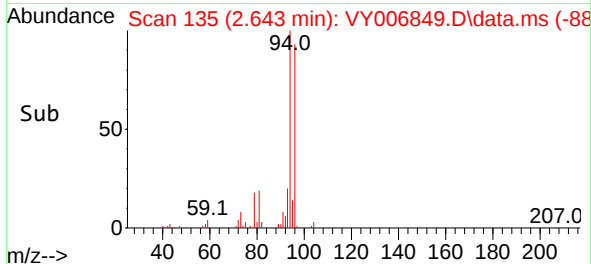
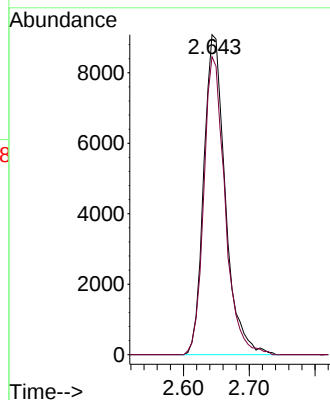
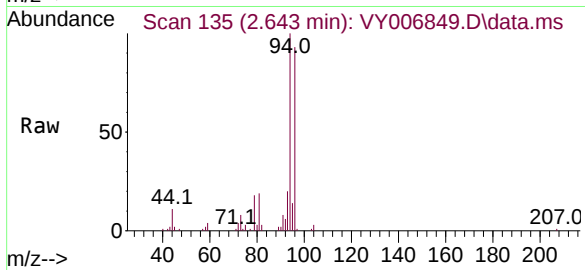




#5
Bromomethane
Concen: 25.239 ug/l
RT: 2.643 min Scan# 11
Delta R.T. -0.013 min
Lab File: VY006849.D
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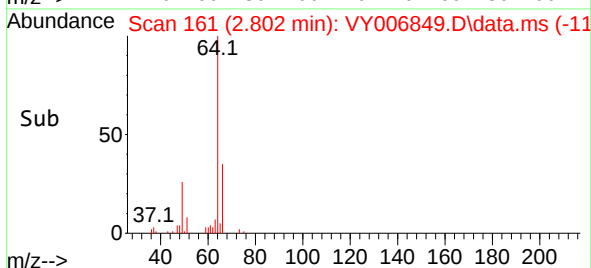
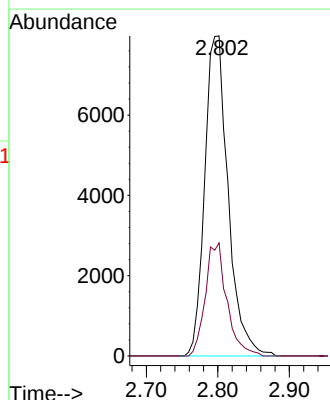
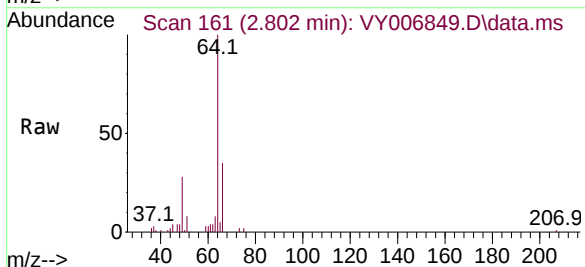
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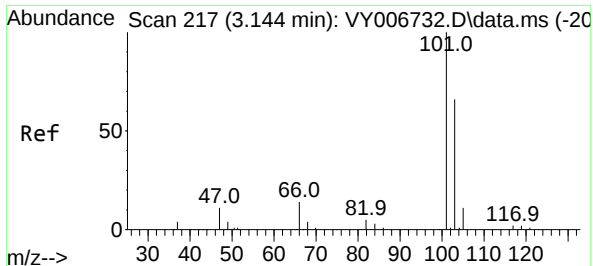
Tgt Ion: 94 Resp: 20708
Ion Ratio Lower Upper
94 100
96 93.1 73.5 110.3



#6
Chloroethane
Concen: 19.245 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY006849.D
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Tgt Ion: 64 Resp: 18129
Ion Ratio Lower Upper
64 100
66 35.3 23.8 35.6

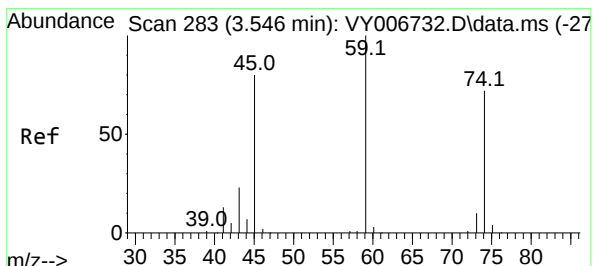
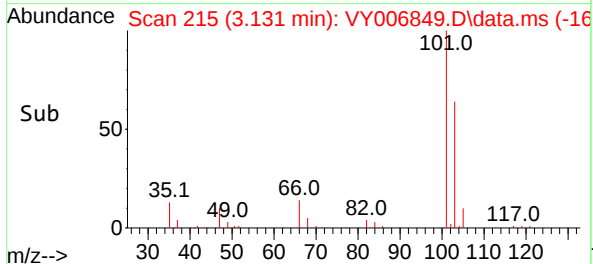
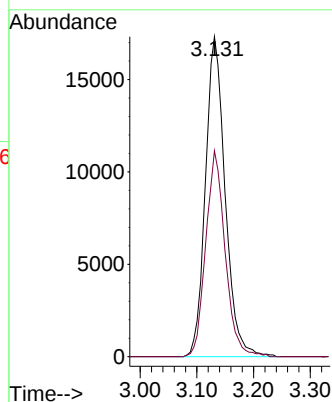
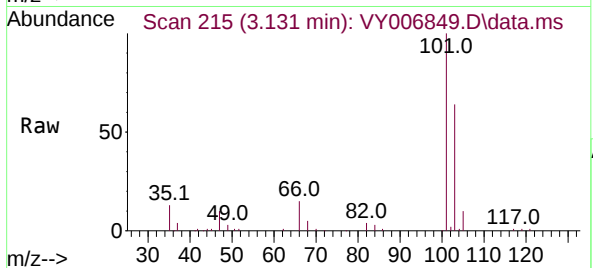




#7
 Trichlorofluoromethane
 Concen: 21.698 ug/l
 RT: 3.131 min Scan# 215
 Delta R.T. -0.013 min
 Lab File: VY006849.D
 Acq: 22 Nov 2021 12:58

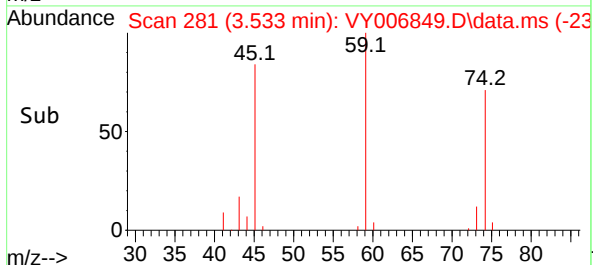
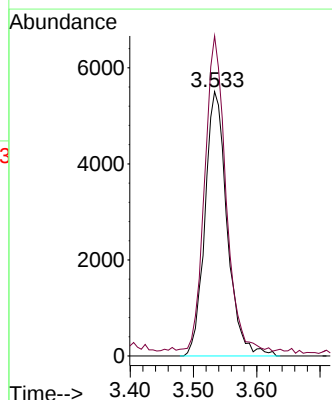
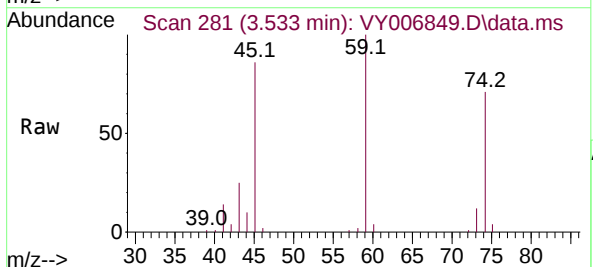
Instrument :
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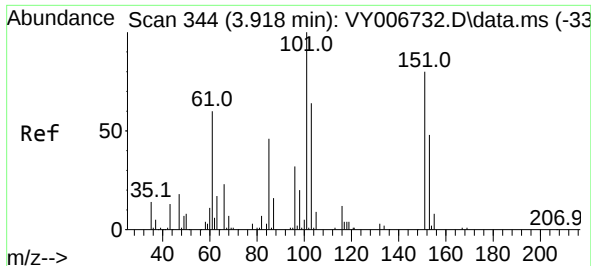
Tgt Ion:101 Resp: 41873
 Ion Ratio Lower Upper
 101 100
 103 64.4 50.2 75.2



#8
 Diethyl Ether
 Concen: 20.907 ug/l
 RT: 3.533 min Scan# 281
 Delta R.T. -0.013 min
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Tgt Ion: 74 Resp: 13437
 Ion Ratio Lower Upper
 74 100
 45 112.2 52.8 158.3

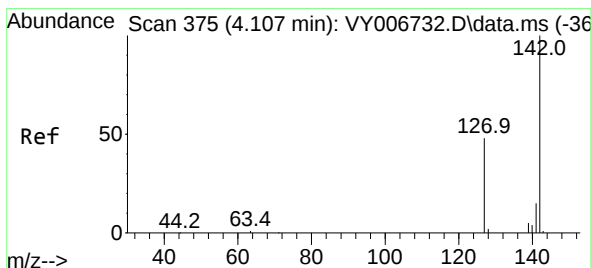
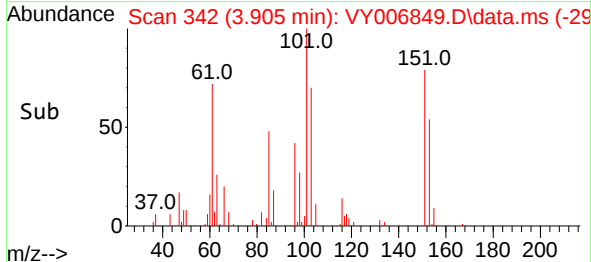
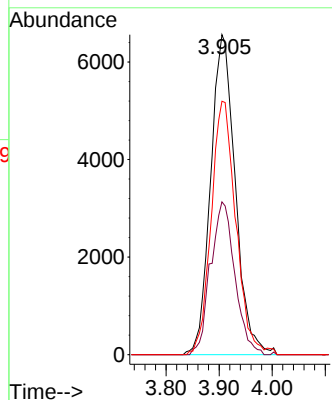
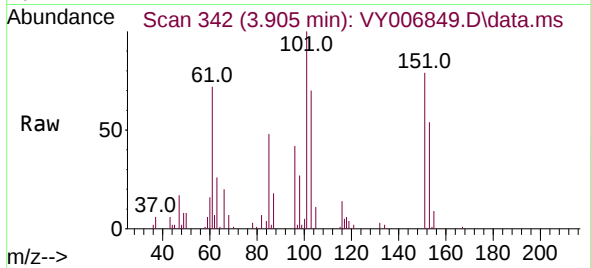




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.664 ug/l
RT: 3.905 min Scan# 34
Delta R.T. -0.013 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

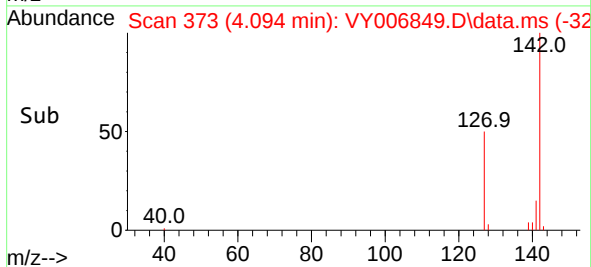
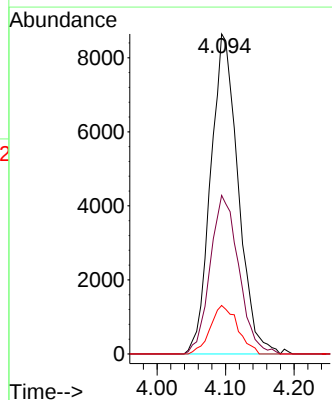
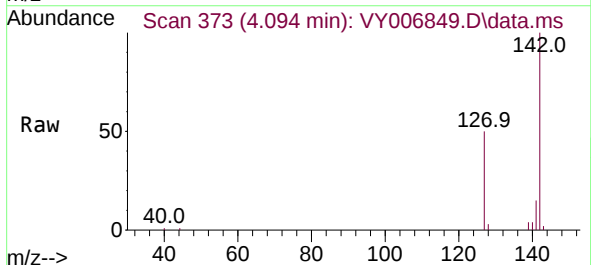
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

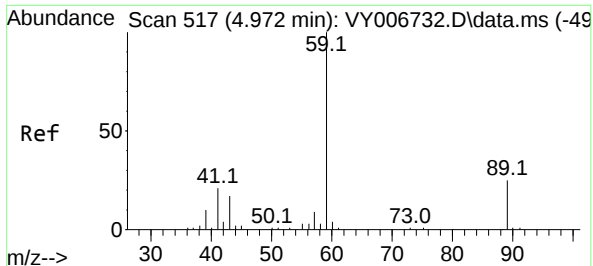
Tgt Ion:101	Resp:	21178
Ion	Ratio	Lower Upper
101	100	
85	47.1	38.6 57.8
151	79.4	64.0 96.0



#10
Methyl Iodide
Concen: 18.779 ug/l
RT: 4.094 min Scan# 373
Delta R.T. -0.013 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion:142	Resp:	24058
Ion	Ratio	Lower Upper
142	100	
127	51.6	40.1 60.1
141	15.1	12.5 18.7

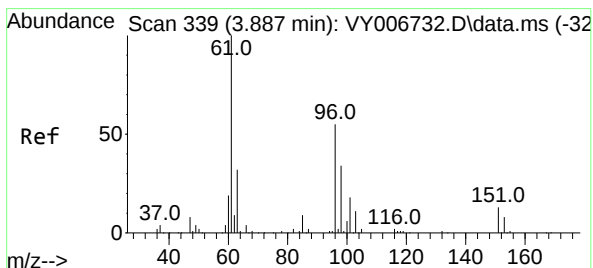
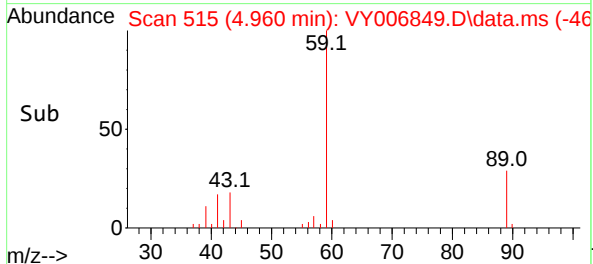
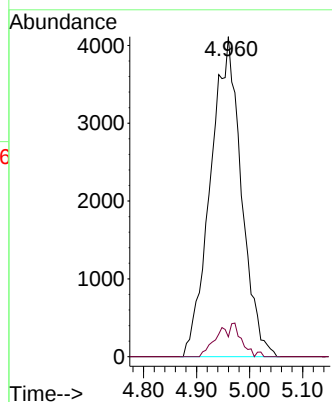
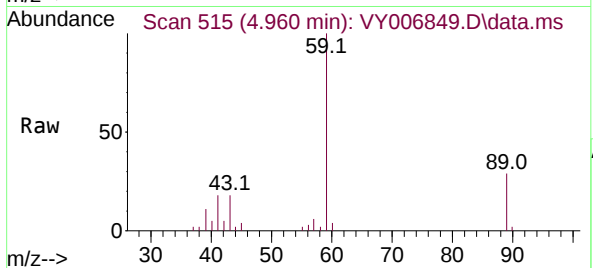




#11
Tert butyl alcohol
Concen: 80.380 ug/l
RT: 4.960 min Scan# 517
Delta R.T. -0.012 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

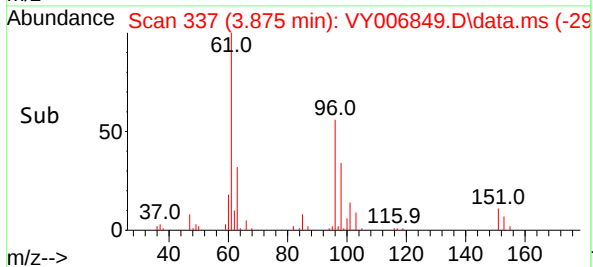
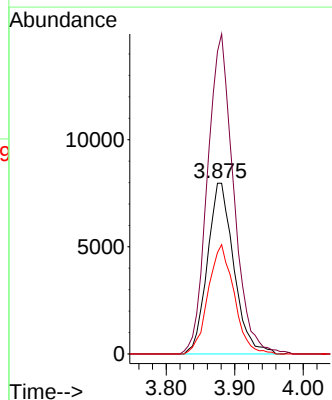
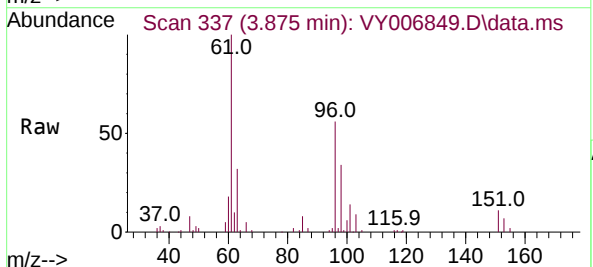
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

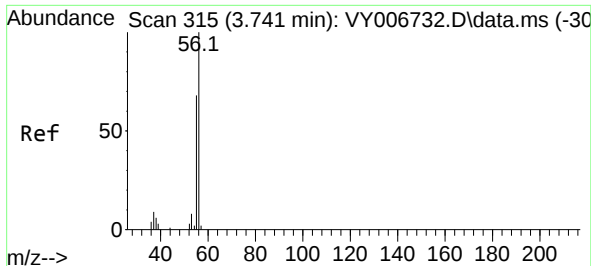
Tgt Ion: 59 Resp: 16632
Ion Ratio Lower Upper
59 100
57 4.3 8.2 12.4#



#12
1,1-Dichloroethene
Concen: 20.986 ug/l
RT: 3.875 min Scan# 337
Delta R.T. -0.013 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 96 Resp: 21332
Ion Ratio Lower Upper
96 100
61 177.1 143.0 214.6
98 59.4 50.5 75.7





#13

Acrolein

Concen: 473.265 ug/l

RT: 3.735 min Scan# 315

Delta R.T. -0.006 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Instrument :

MSVOA_Y

ClientSampleId :

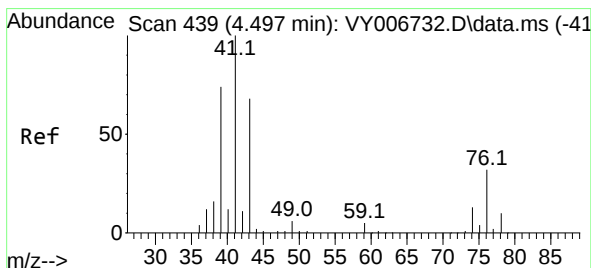
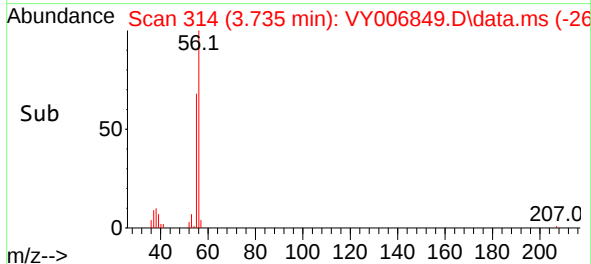
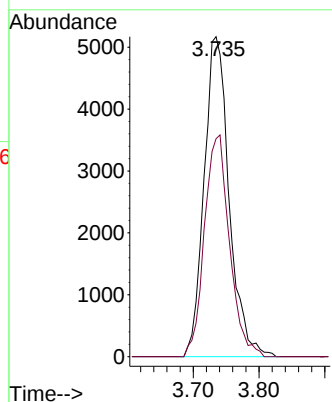
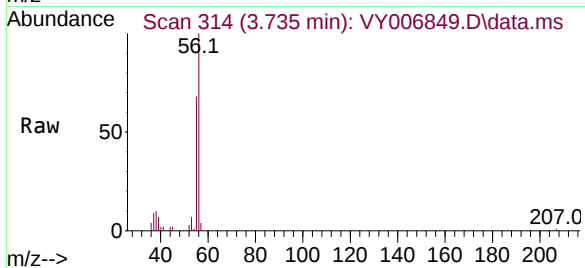
VY1122SBS01

Tgt Ion: 56 Resp: 13699

Ion Ratio Lower Upper

56 100

55 69.3 57.1 85.7



#14

Allyl chloride

Concen: 20.712 ug/l

RT: 4.484 min Scan# 437

Delta R.T. -0.013 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

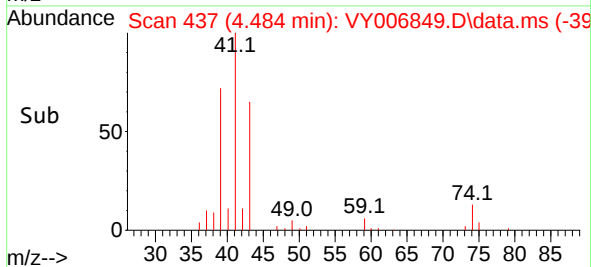
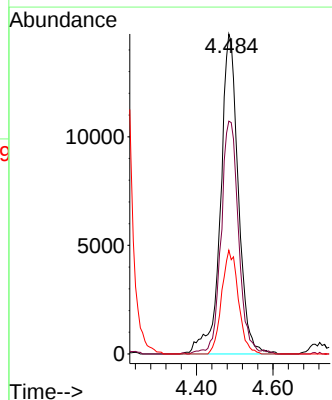
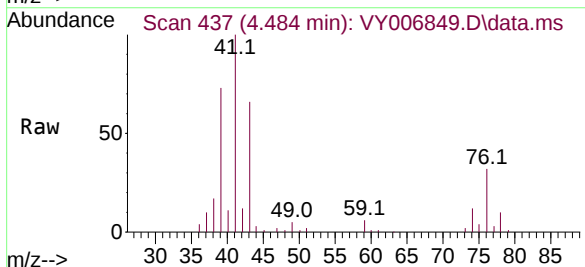
Tgt Ion: 41 Resp: 47422

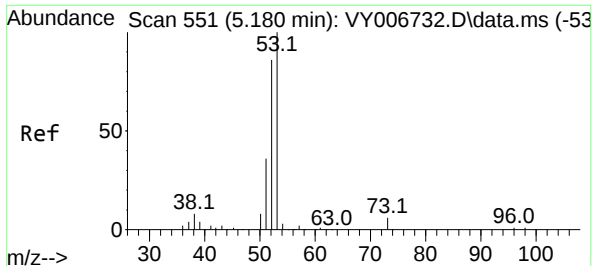
Ion Ratio Lower Upper

41 100

39 71.4 58.8 88.2

76 30.4 25.0 37.4

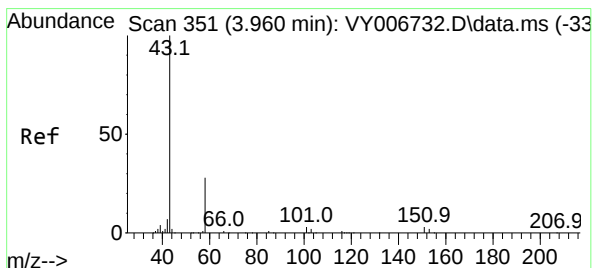
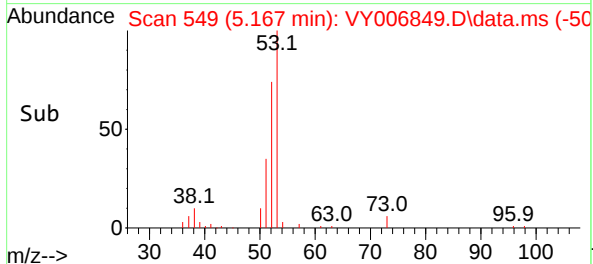
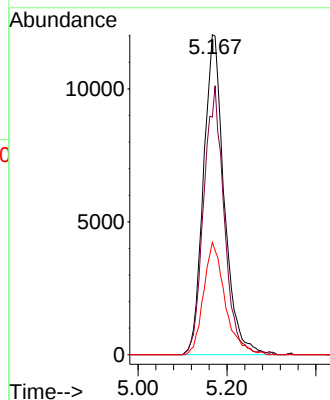
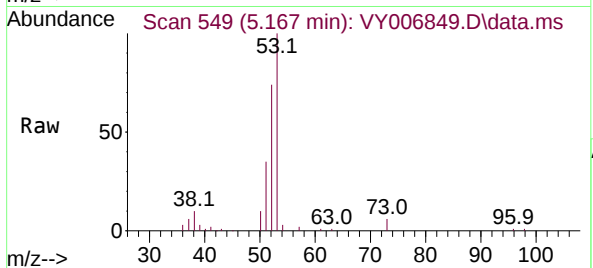




#15
Acrylonitrile
Concen: 105.565 ug/l
RT: 5.167 min Scan# 54
Delta R.T. -0.013 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

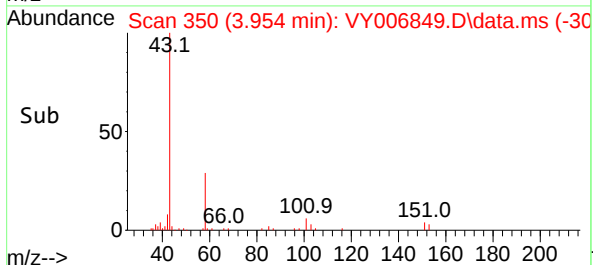
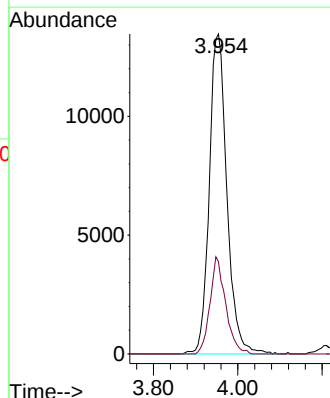
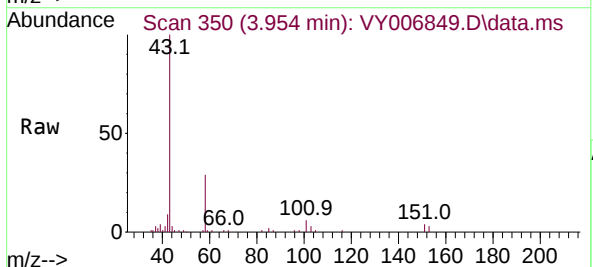
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

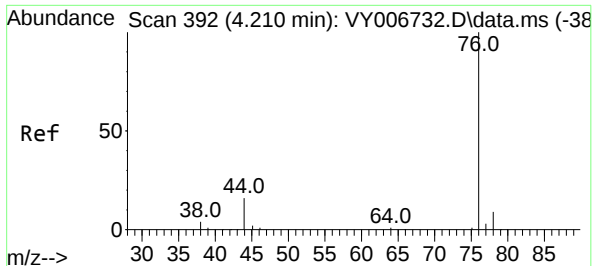
Tgt Ion: 53	Resp: 39133
Ion Ratio	Lower Upper
53	100
52	82.5 67.1 100.7
51	36.4 30.0 45.0



#16
Acetone
Concen: 93.612 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 43	Resp: 39133
Ion Ratio	Lower Upper
43	100
58	28.9 22.9 34.3

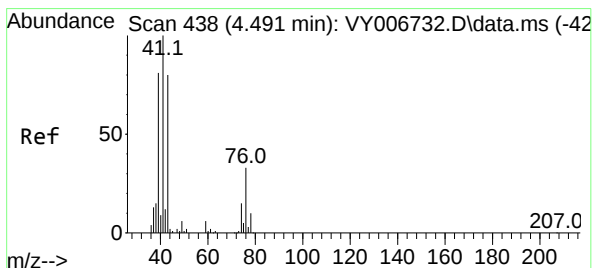
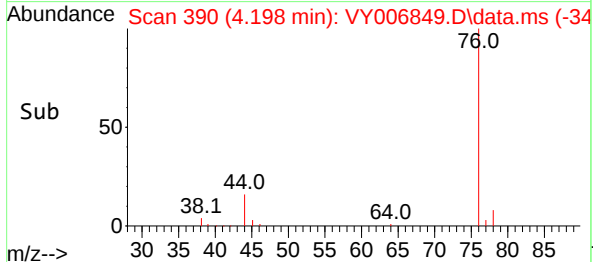
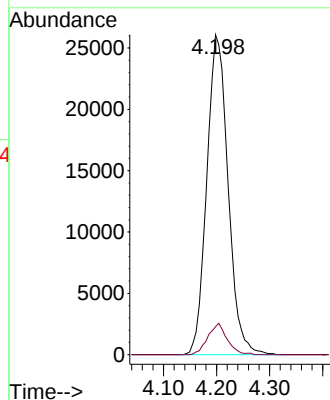
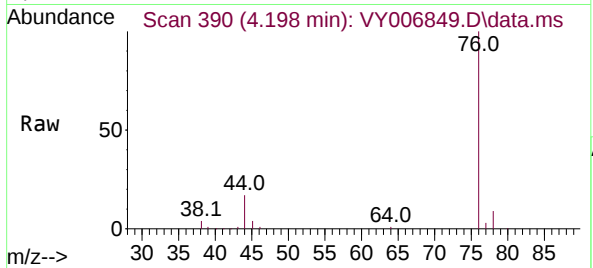




#17
Carbon Disulfide
Concen: 20.286 ug/l
RT: 4.198 min Scan# 391
Delta R.T. -0.013 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

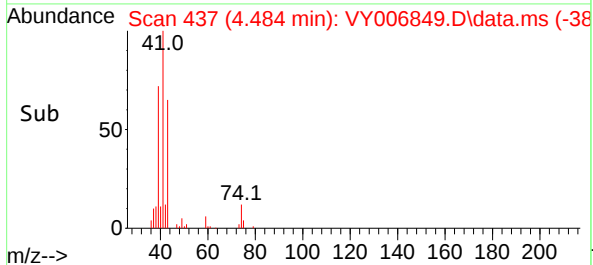
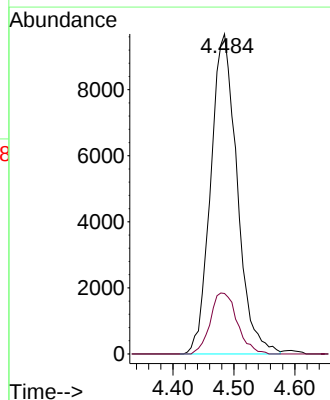
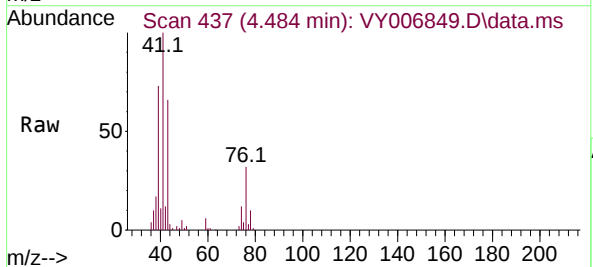
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

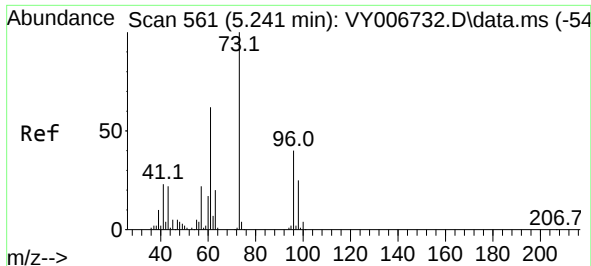
Tgt Ion: 76 Resp: 72785
Ion Ratio Lower Upper
76 100
78 8.7 7.1 10.7



#18
Methyl Acetate
Concen: 21.566 ug/l
RT: 4.484 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 43 Resp: 29184
Ion Ratio Lower Upper
43 100
74 19.4 16.6 25.0

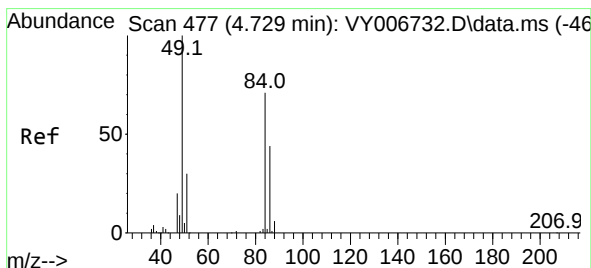
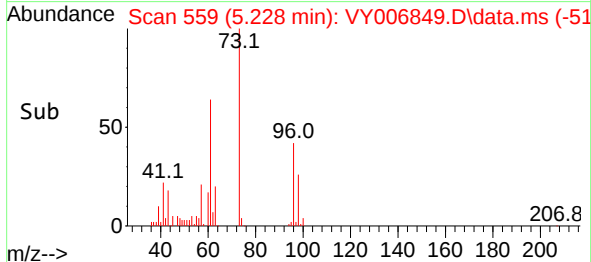
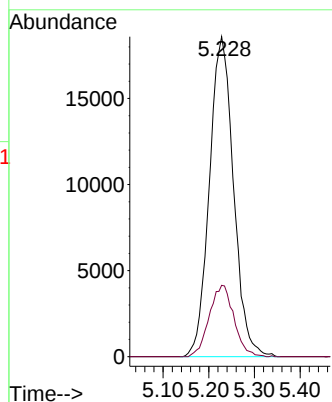
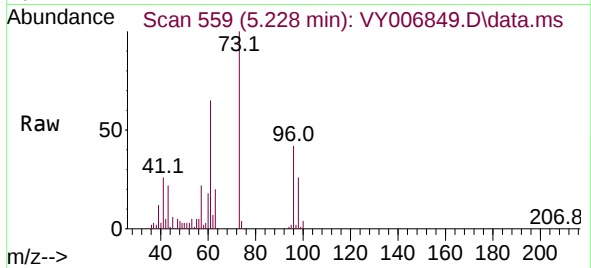




#19
Methyl tert-butyl Ether
Concen: 21.281 ug/l
RT: 5.228 min Scan# 51
Delta R.T. -0.013 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

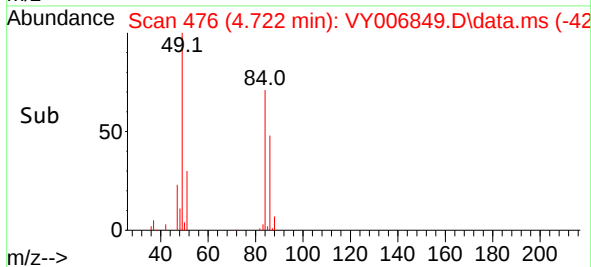
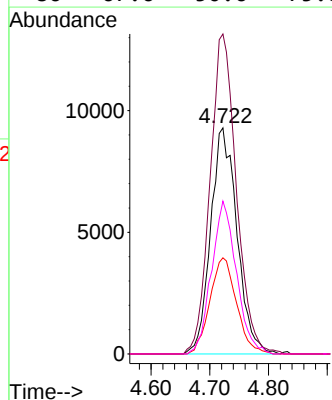
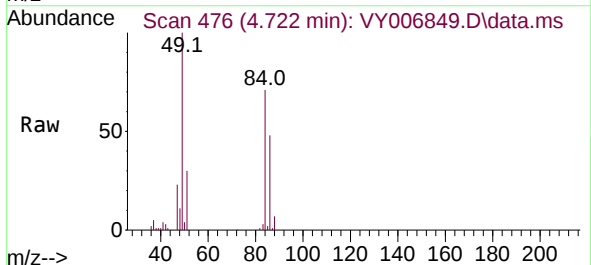
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

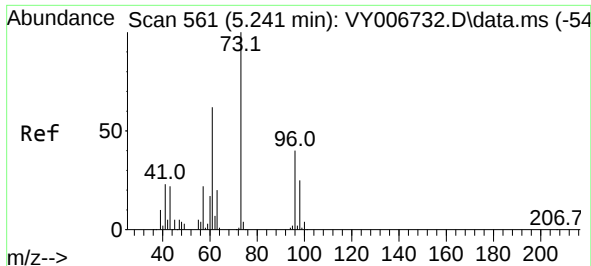
Tgt Ion: 73 Resp: 68185
Ion Ratio Lower Upper
73 100
57 22.3 18.2 27.2



#20
Methylene Chloride
Concen: 21.250 ug/l
RT: 4.722 min Scan# 476
Delta R.T. -0.007 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 84 Resp: 28961
Ion Ratio Lower Upper
84 100
49 141.6 107.8 161.8
51 42.5 32.8 49.2
86 67.6 50.6 75.8

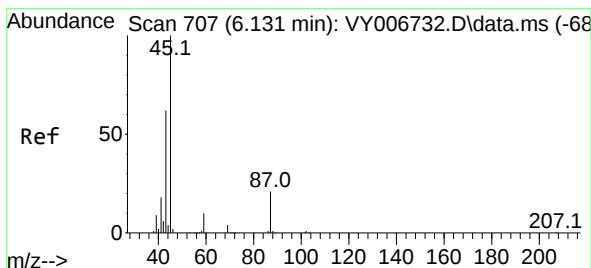
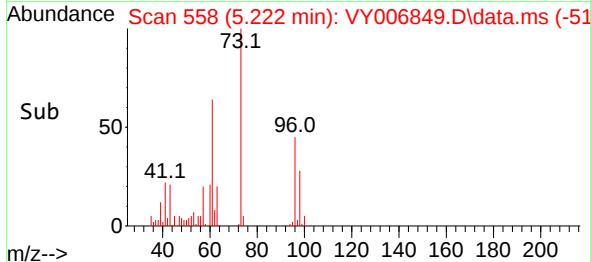
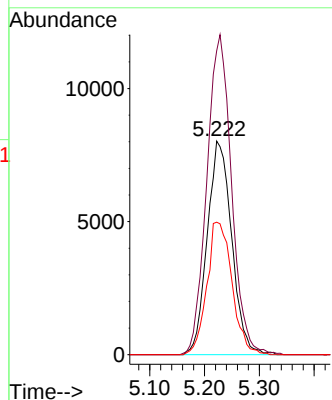
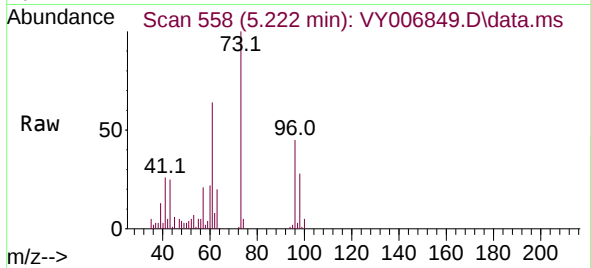




#21
trans-1,2-Dichloroethene
Concen: 21.445 ug/l
RT: 5.222 min Scan# 51
Delta R.T. -0.019 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

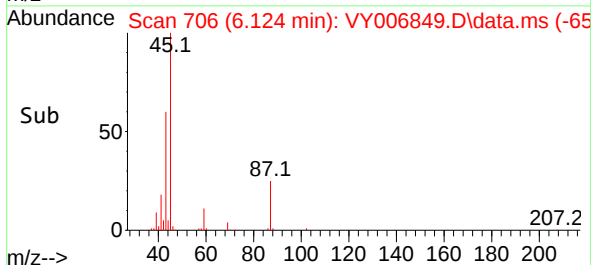
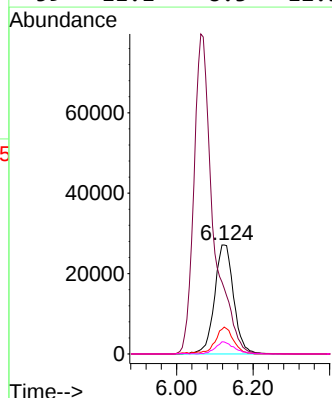
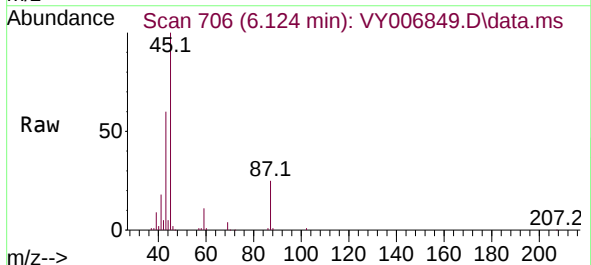
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

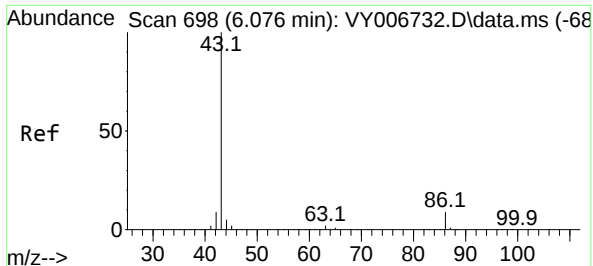
Tgt Ion: 96 Resp: 24903
Ion Ratio Lower Upper
96 100
61 142.3 120.6 181.0
98 62.0 51.3 76.9



#22
Diisopropyl ether
Concen: 20.835 ug/l
RT: 6.124 min Scan# 706
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 45 Resp: 94122
Ion Ratio Lower Upper
45 100
43 59.8 47.7 71.5
87 24.7 20.1 30.1
59 11.1 8.3 12.5

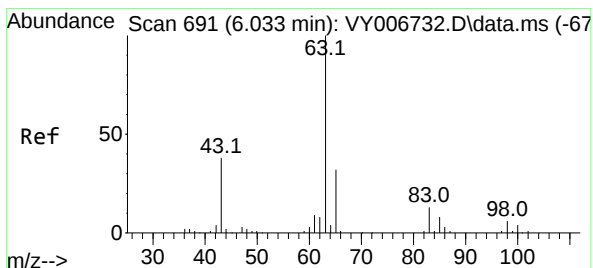
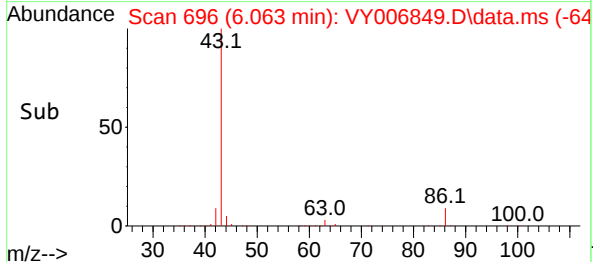
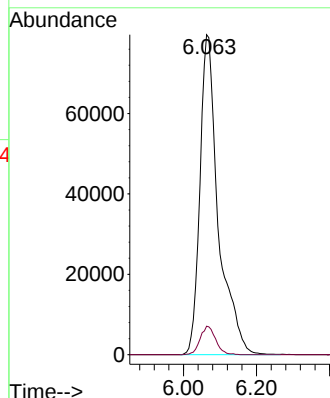
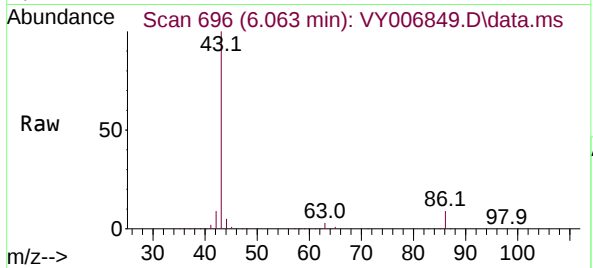




#23
 Vinyl Acetate
 Concen: 102.068 ug/l
 RT: 6.063 min Scan# 696
 Delta R.T. -0.013 min
 Lab File: VY006849.D
 Acq: 22 Nov 2021 12:58

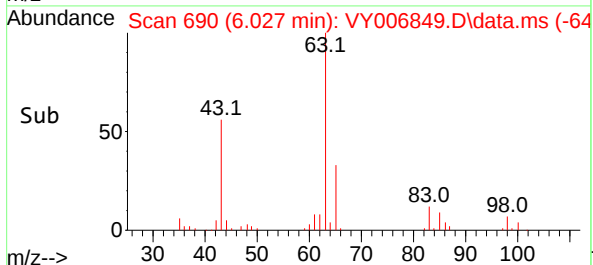
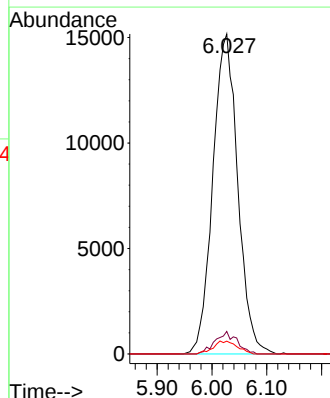
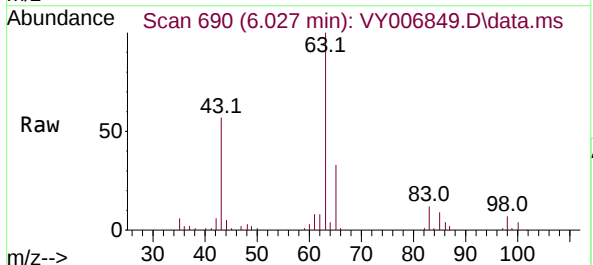
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBS01

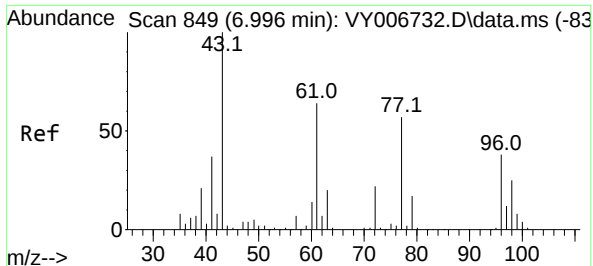
Tgt Ion: 43 Resp: 278431
 Ion Ratio Lower Upper
 43 100
 86 8.9 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 20.750 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY006849.D
 Acq: 22 Nov 2021 12:58

Tgt Ion: 63 Resp: 47846
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.5 10.4
 100 4.0 2.0 6.0





#25

2-Butanone

Concen: 97.354 ug/l

RT: 6.990 min Scan# 84

Delta R.T. -0.006 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Instrument :

MSVOA_Y

ClientSampleId :

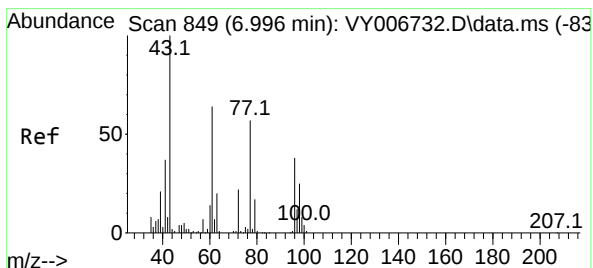
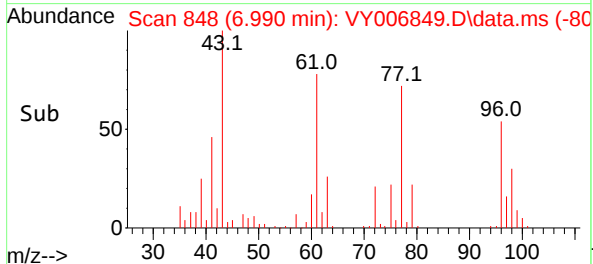
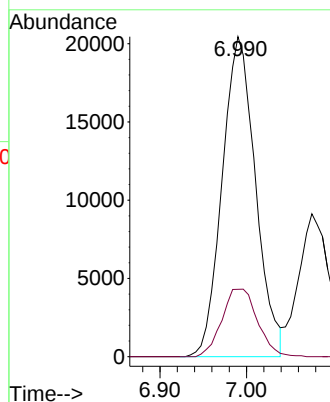
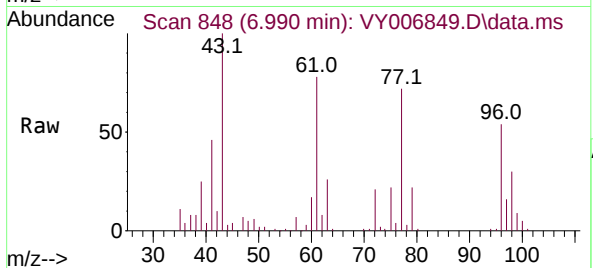
VY1122SBS01

Tgt Ion: 43 Resp: 54702

Ion Ratio Lower Upper

43 100

72 21.0 18.9 28.3



#26

2,2-Dichloropropane

Concen: 21.545 ug/l

RT: 6.984 min Scan# 847

Delta R.T. -0.013 min

Lab File: VY006849.D

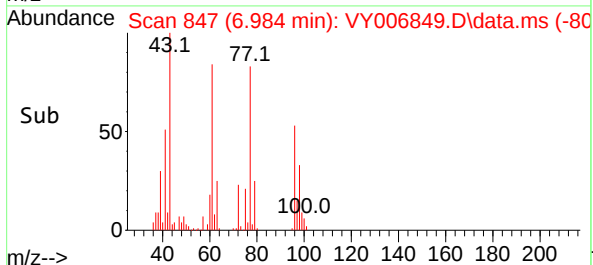
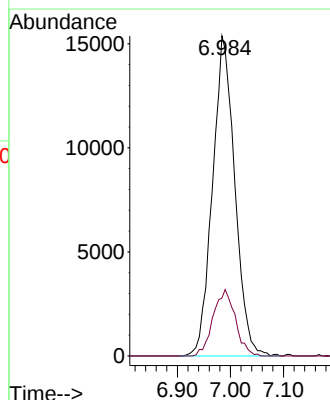
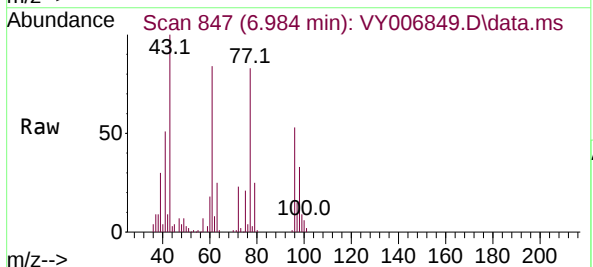
Acq: 22 Nov 2021 12:58

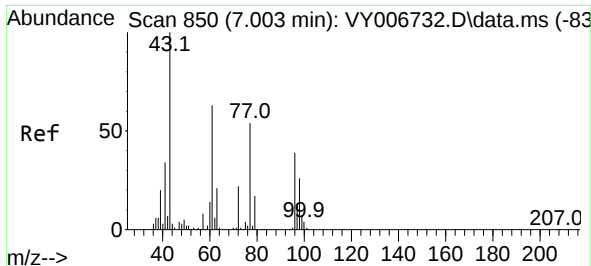
Tgt Ion: 77 Resp: 44890

Ion Ratio Lower Upper

77 100

97 20.7 10.6 31.8





#27

cis-1,2-Dichloroethene

Concen: 21.283 ug/l

RT: 6.990 min Scan# 84

Delta R.T. -0.013 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

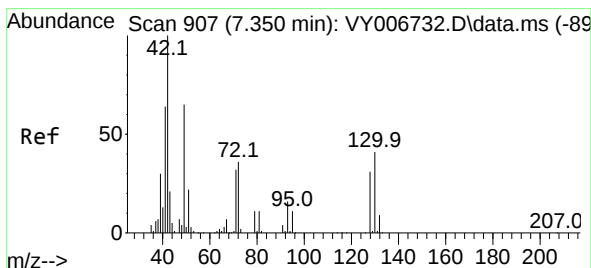
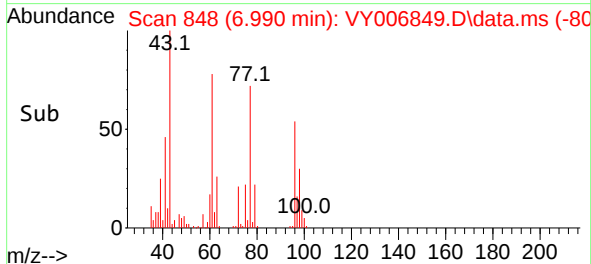
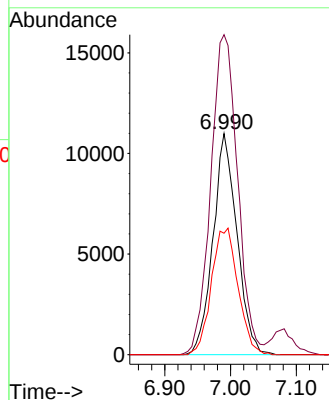
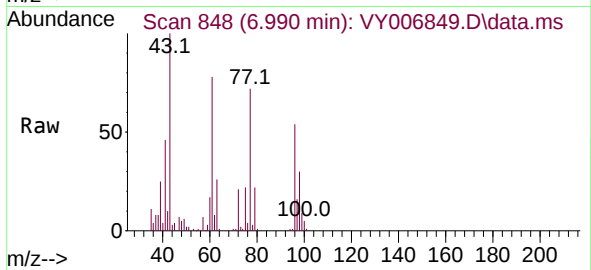
Tgt Ion: 96 Resp: 27913

Ion Ratio Lower Upper

96 100

61 162.4 0.0 314.0

98 63.5 0.0 127.8



#28

Bromochloromethane

Concen: 20.146 ug/l

RT: 7.338 min Scan# 905

Delta R.T. -0.013 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

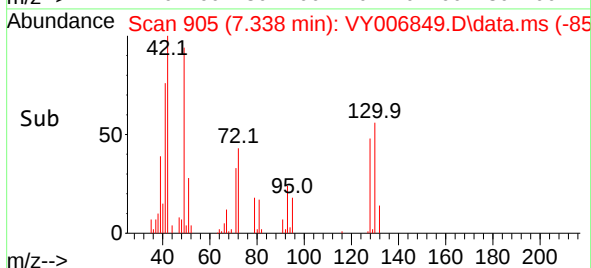
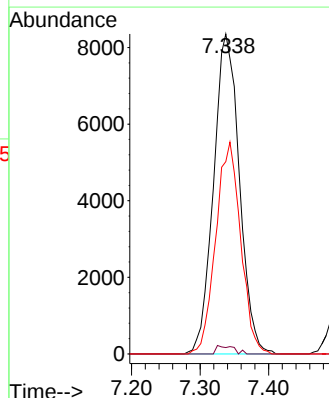
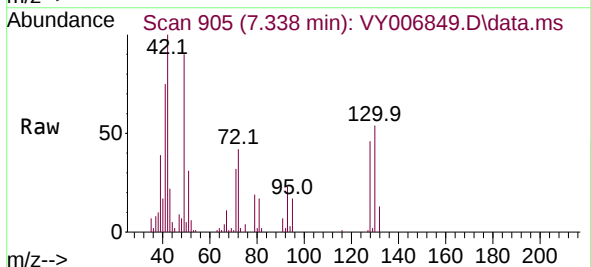
Tgt Ion: 49 Resp: 21851

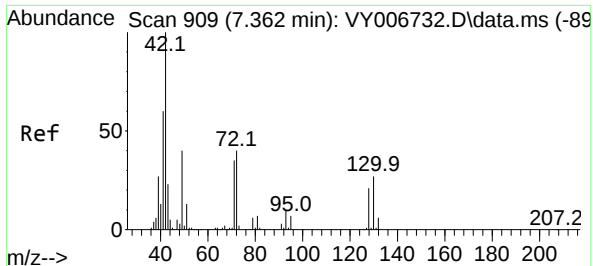
Ion Ratio Lower Upper

49 100

129 1.7 0.0 4.4

130 63.8 55.6 83.4





#29

Tetrahydrofuran

Concen: 102.524 ug/l

RT: 7.356 min Scan# 909

Delta R.T. -0.006 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

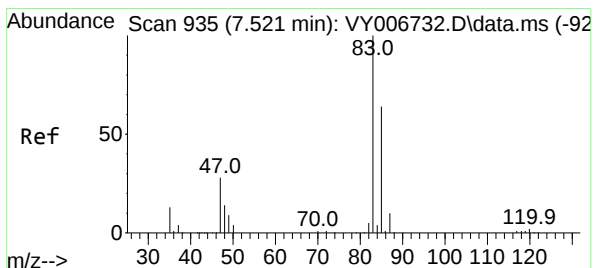
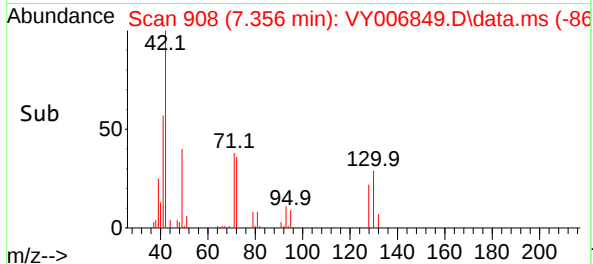
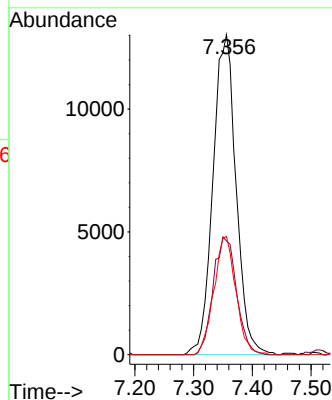
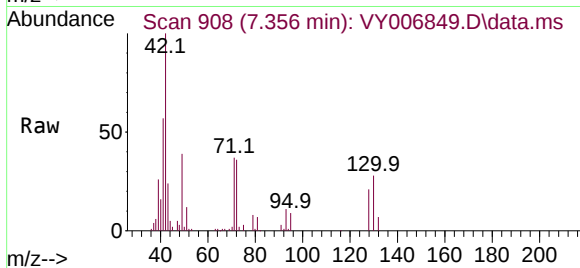
Tgt Ion: 42 Resp: 35567

Ion Ratio Lower Upper

42 100

72 37.2 32.0 48.0

71 35.2 30.3 45.5



#30

Chloroform

Concen: 21.553 ug/l

RT: 7.508 min Scan# 933

Delta R.T. -0.013 min

Lab File: VY006849.D

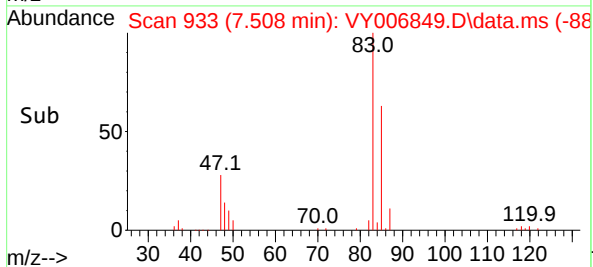
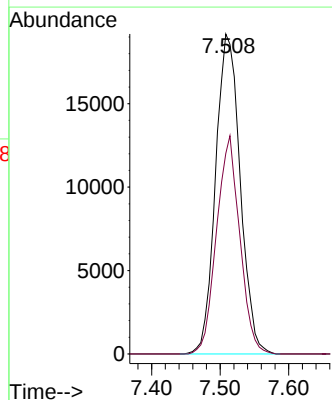
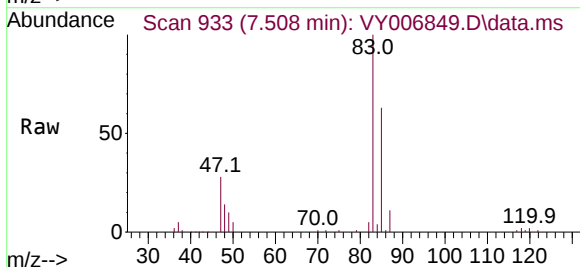
Acq: 22 Nov 2021 12:58

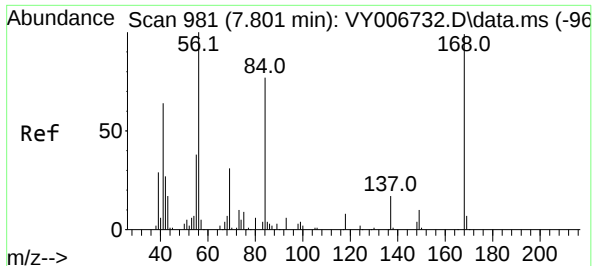
Tgt Ion: 83 Resp: 47776

Ion Ratio Lower Upper

83 100

85 62.6 50.2 75.4

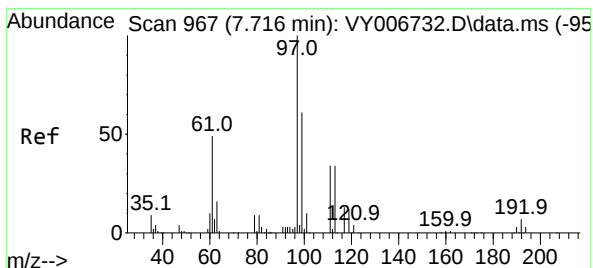
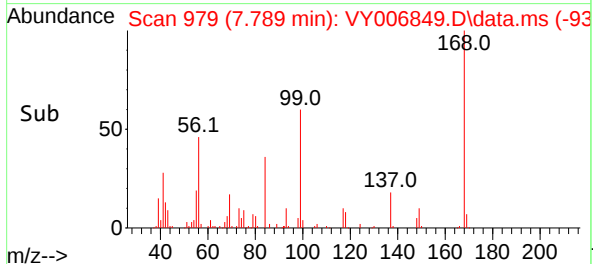
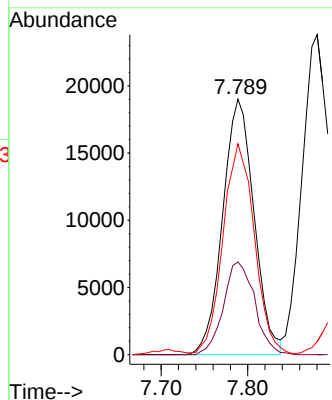
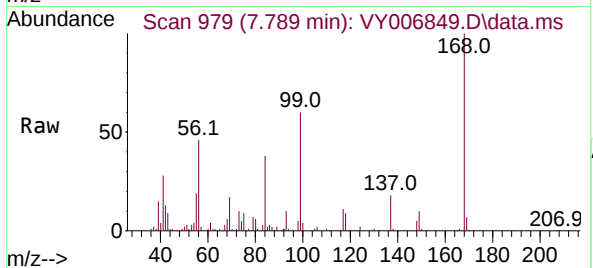




#31
Cyclohexane
Concen: 19.801 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.012 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

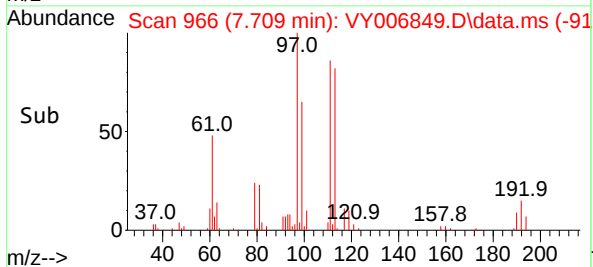
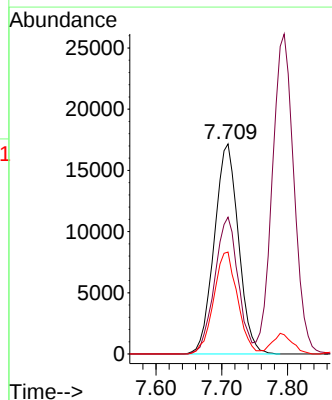
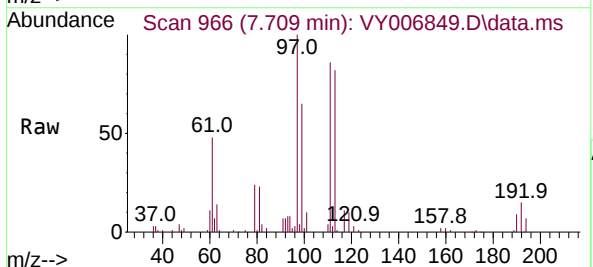
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

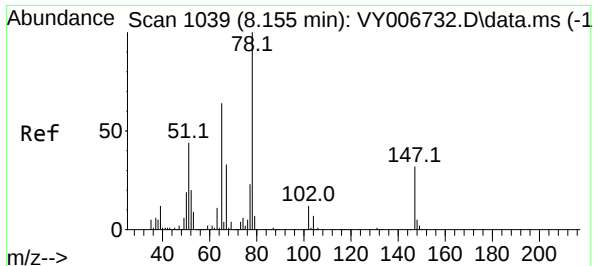
Tgt Ion: 56 Resp: 47884
Ion Ratio Lower Upper
56 100
69 36.3 26.6 40.0
84 81.3 65.0 97.4



#32
1,1,1-Trichloroethane
Concen: 21.496 ug/l
RT: 7.709 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 97 Resp: 43914
Ion Ratio Lower Upper
97 100
99 63.0 51.0 76.4
61 47.8 37.4 56.2





#33

1,2-Dichloroethane-d4

Concen: 49.235 ug/l

RT: 8.142 min Scan# 1

Delta R.T. -0.013 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Instrument :

MSVOA_Y

ClientSampleId :

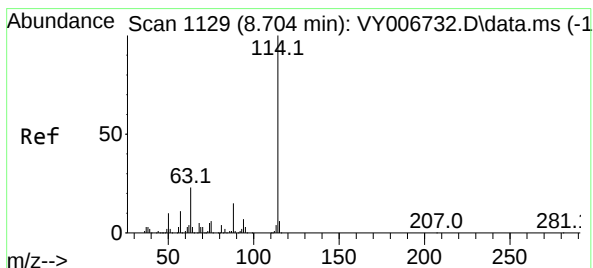
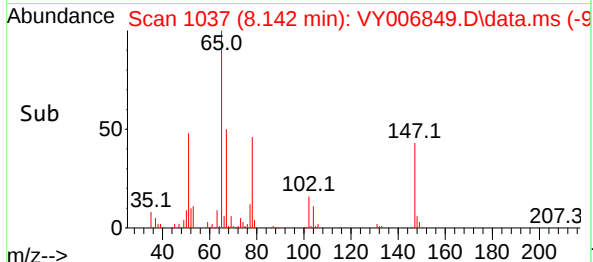
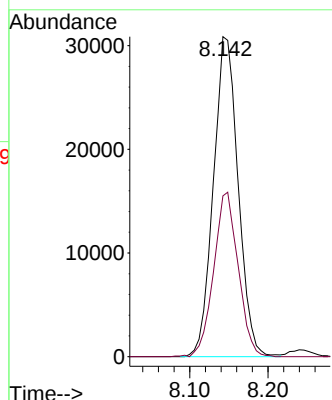
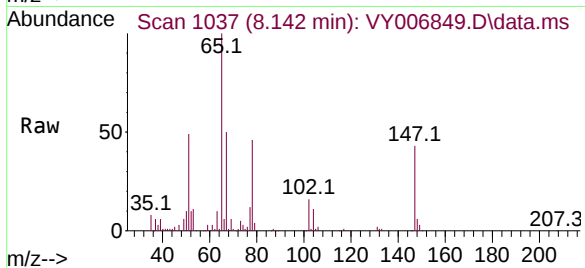
VY1122SBS01

Tgt Ion: 65 Resp: 67742

Ion Ratio Lower Upper

65 100

67 50.8 0.0 98.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. -0.013 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

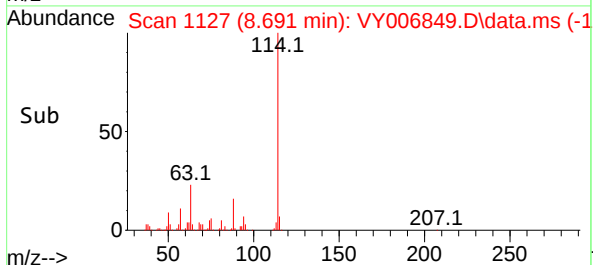
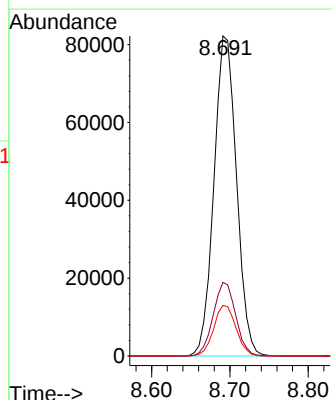
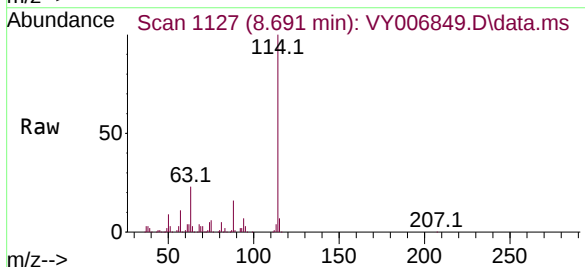
Tgt Ion: 114 Resp: 164479

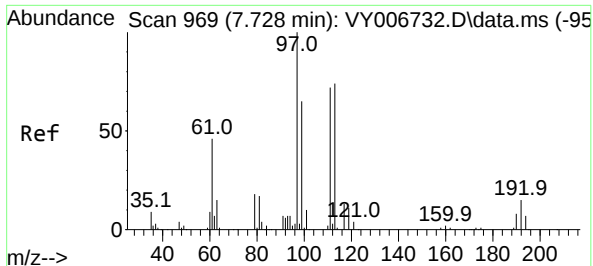
Ion Ratio Lower Upper

114 100

63 23.0 0.0 45.0

88 15.8 0.0 30.6





#35

Dibromofluoromethane

Concen: 47.277 ug/l

RT: 7.722 min Scan# 9

Delta R.T. -0.006 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

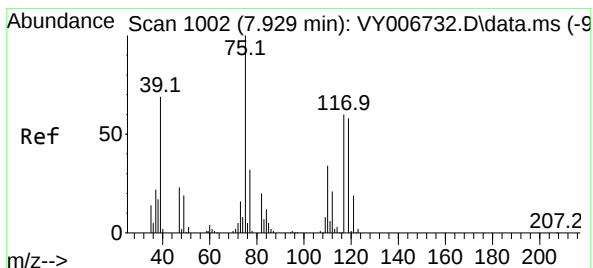
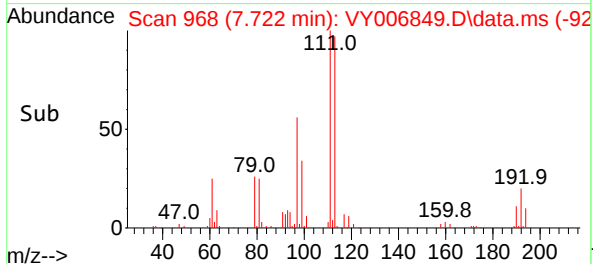
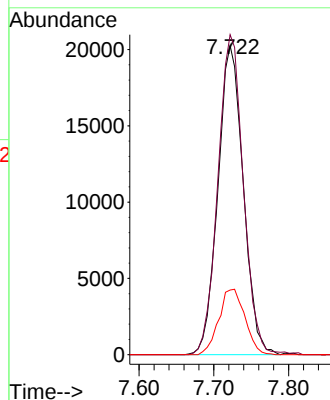
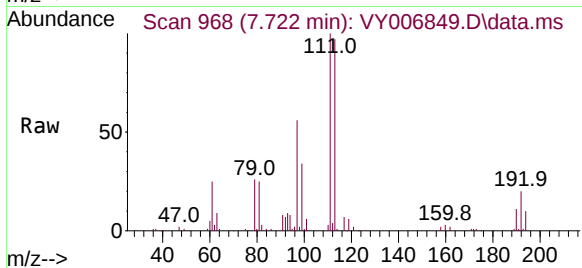
Tgt Ion:113 Resp: 47764

Ion Ratio Lower Upper

113 100

111 103.8 82.3 123.5

192 21.8 17.4 26.2



#36

1,1-Dichloropropene

Concen: 20.784 ug/l

RT: 7.923 min Scan# 1001

Delta R.T. -0.006 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

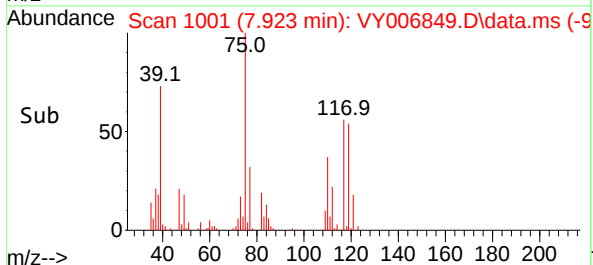
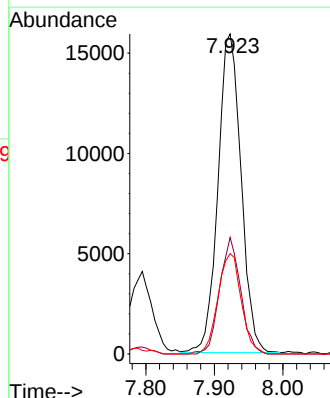
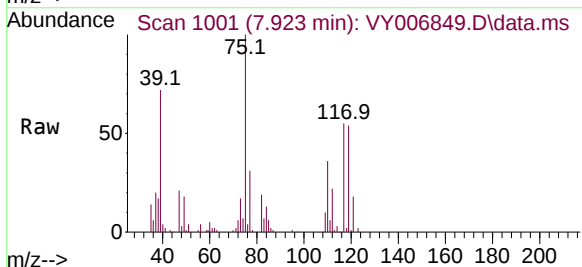
Tgt Ion: 75 Resp: 37158

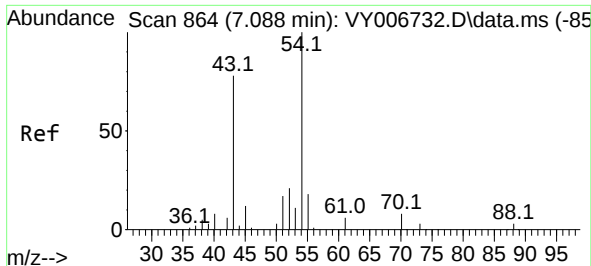
Ion Ratio Lower Upper

75 100

110 33.1 17.1 51.3

77 31.9 24.9 37.3





#37

Ethyl Acetate

Concen: 20.442 ug/l

RT: 7.075 min Scan# 8

Delta R.T. -0.013 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

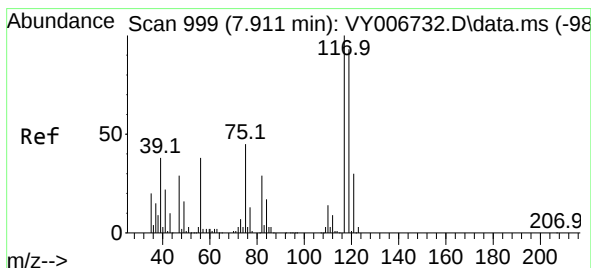
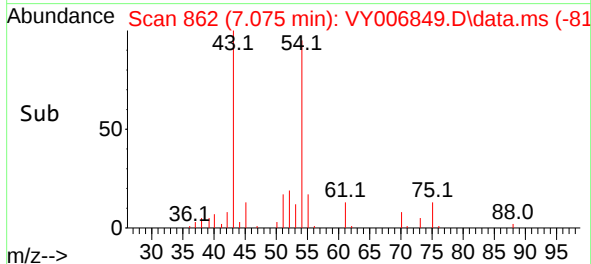
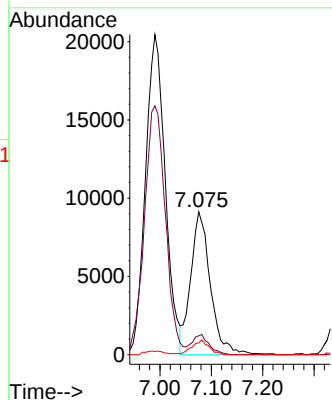
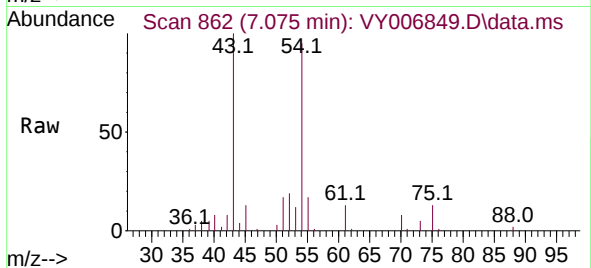
Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

Tgt Ion:	43	Resp:	24435
Ion	Ratio	Lower	Upper
43	100		
61	12.1	9.4	14.2
70	8.7	6.9	10.3



#38

Carbon Tetrachloride

Concen: 21.415 ug/l

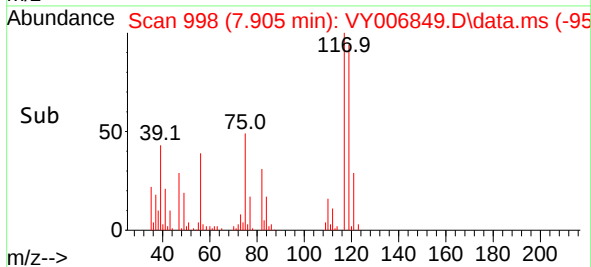
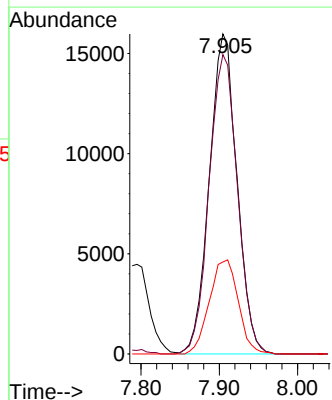
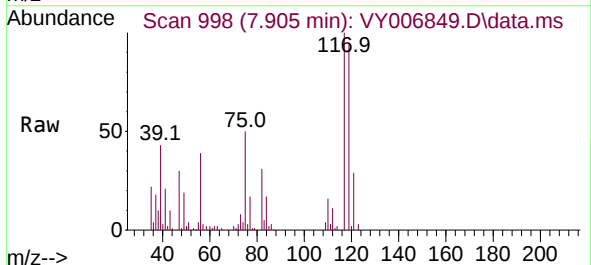
RT: 7.905 min Scan# 998

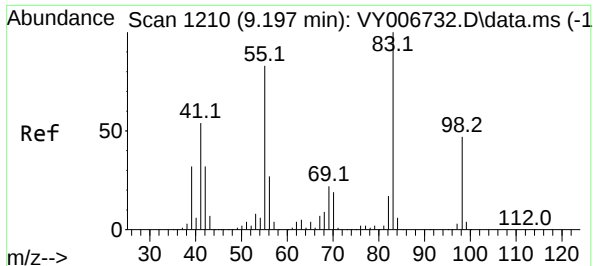
Delta R.T. -0.006 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Tgt Ion:	117	Resp:	39160
Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.6	115.0
121	28.8	24.7	37.1





#39

Methylcyclohexane

Concen: 19.663 ug/l

RT: 9.185 min Scan# 11

Delta R.T. -0.013 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

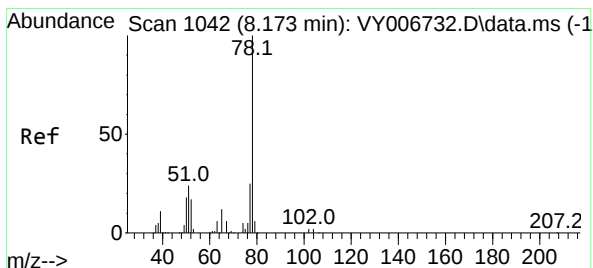
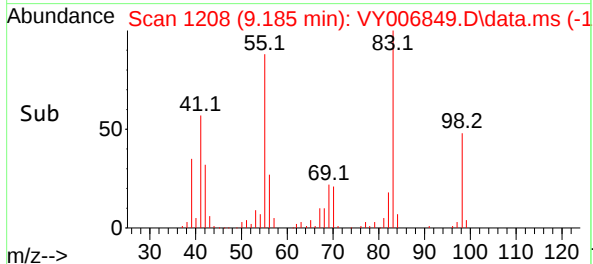
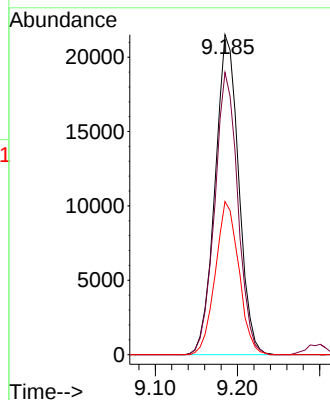
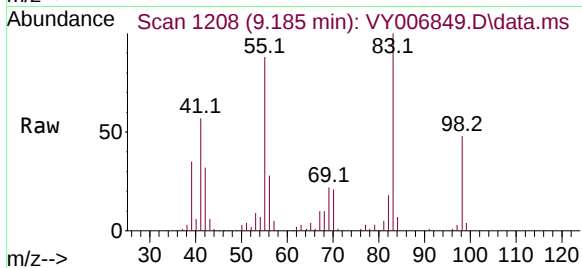
Tgt Ion: 83 Resp: 42874

Ion Ratio Lower Upper

83 100

55 88.2 65.3 97.9

98 47.8 37.0 55.4



#40

Benzene

Concen: 20.914 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VY006849.D

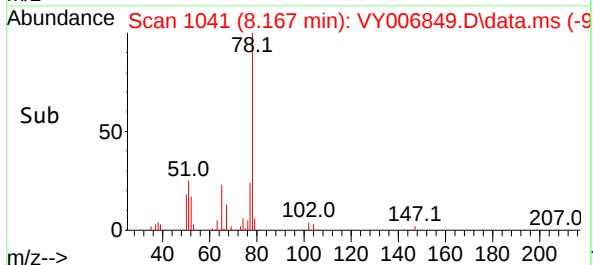
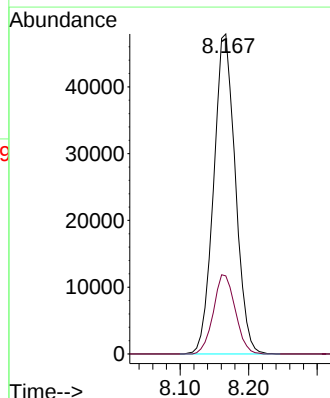
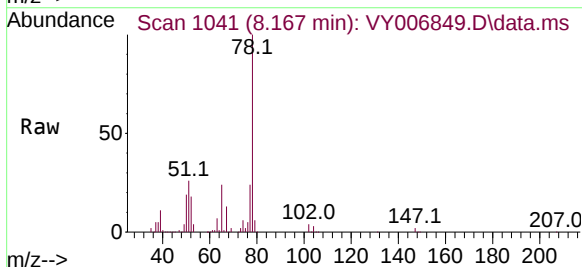
Acq: 22 Nov 2021 12:58

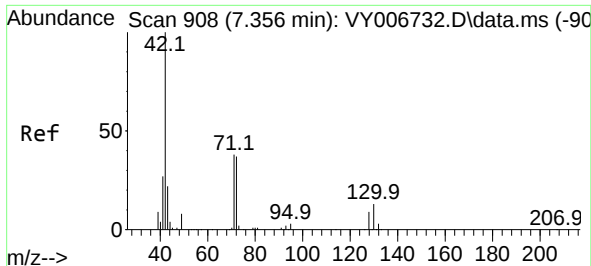
Tgt Ion: 78 Resp: 105256

Ion Ratio Lower Upper

78 100

77 24.4 19.7 29.5

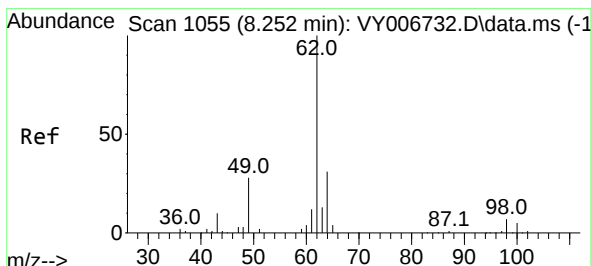
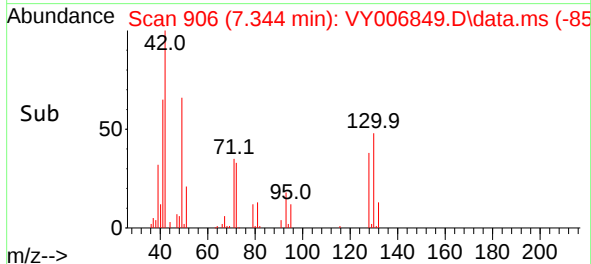
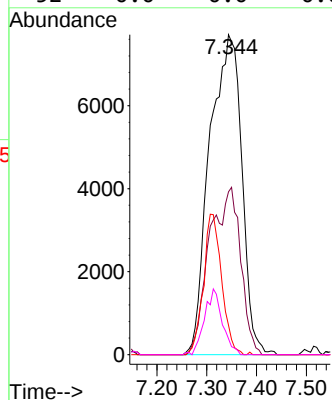
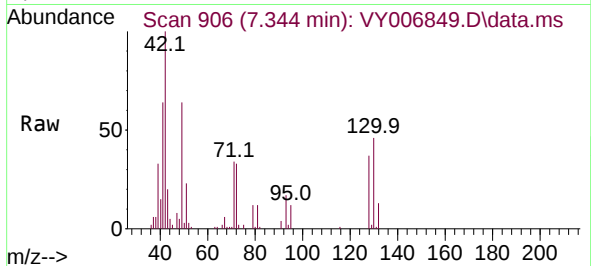




#41
Methacrylonitrile
Concen: 34.319 ug/l
RT: 7.344 min Scan# 908
Delta R.T. -0.013 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

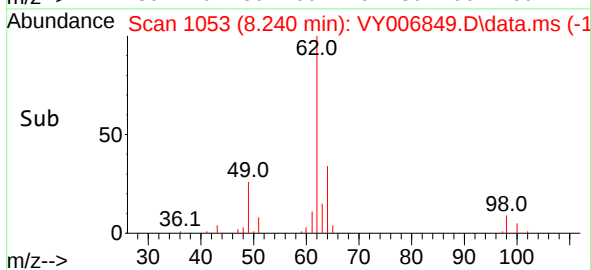
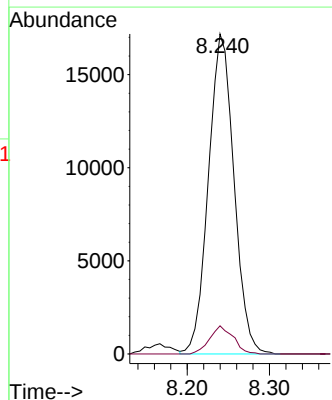
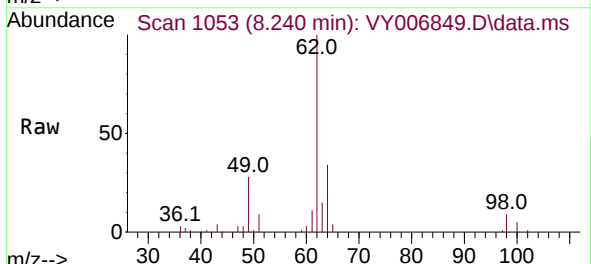
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

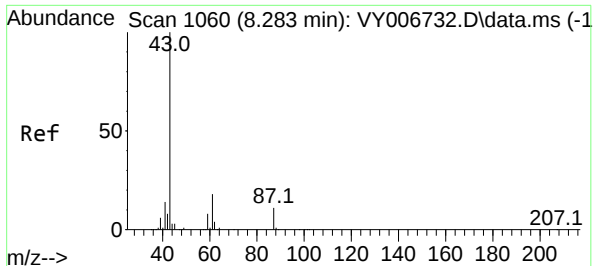
Tgt Ion: 41 Resp: 34444
Ion Ratio Lower Upper
41 100
39 26.1 109.0 163.6#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 22.120 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.013 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 62 Resp: 37089
Ion Ratio Lower Upper
62 100
98 8.1 0.0 15.2

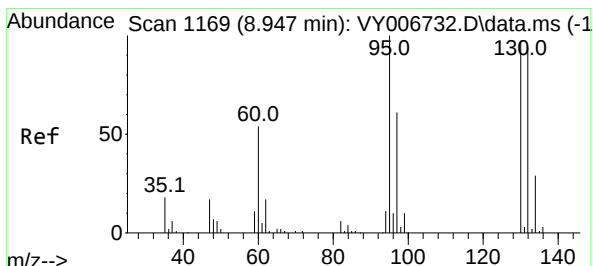
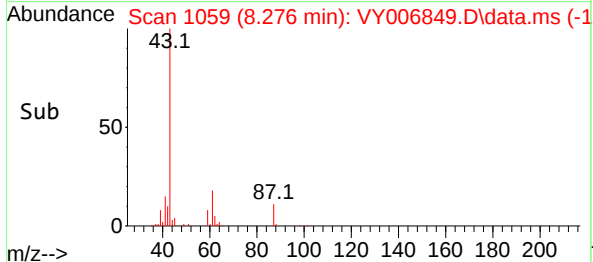
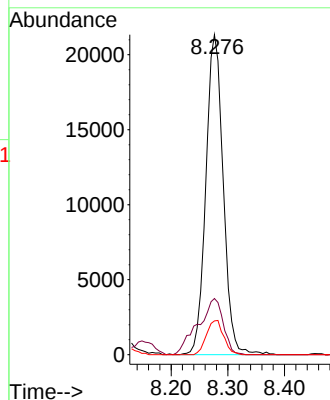
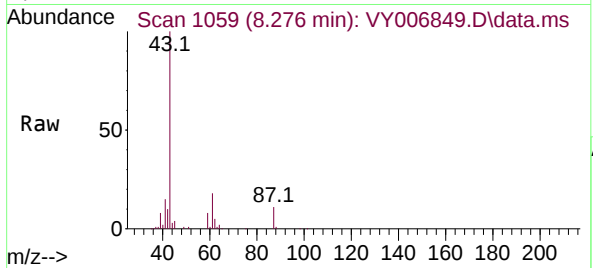




#43
Isopropyl Acetate
Concen: 20.248 ug/l
RT: 8.276 min Scan# 11059
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

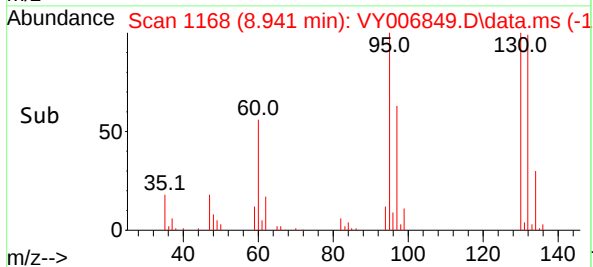
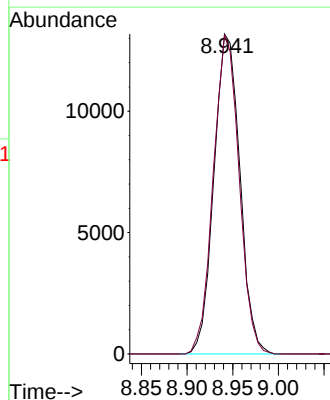
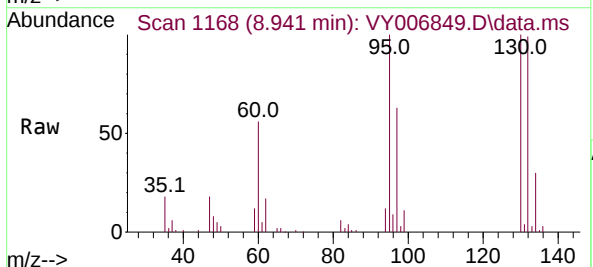
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

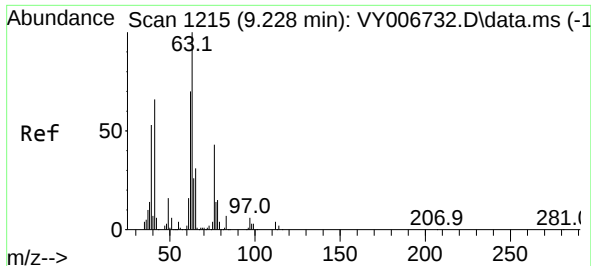
Tgt Ion: 43 Resp: 45400
Ion Ratio Lower Upper
43 100
61 25.5 20.5 30.7
87 10.6 9.0 13.6



#44
Trichloroethene
Concen: 21.231 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion:130 Resp: 25995
Ion Ratio Lower Upper
130 100
95 99.6 0.0 200.4





#45

1,2-Dichloropropane

Concen: 20.504 ug/l

RT: 9.221 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Instrument :

MSVOA_Y

ClientSampleId :

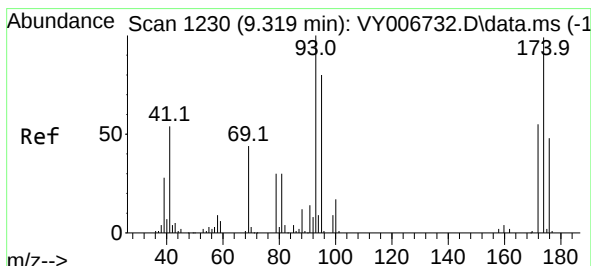
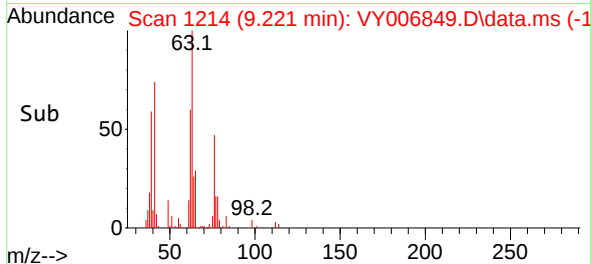
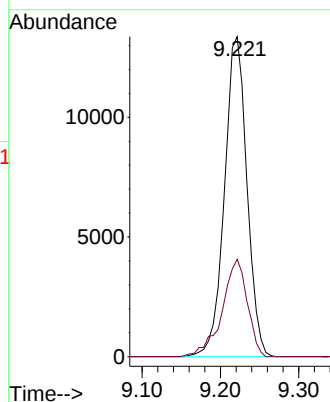
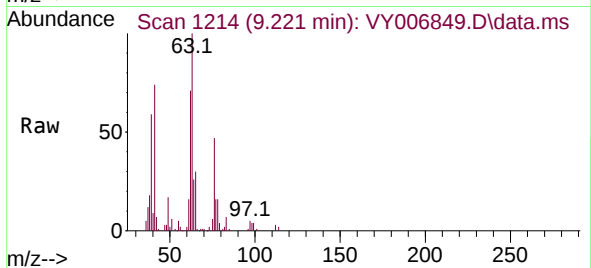
VY1122SBS01

Tgt Ion: 63 Resp: 26625

Ion Ratio Lower Upper

63 100

65 30.4 24.2 36.2



#46

Dibromomethane

Concen: 21.858 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.013 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

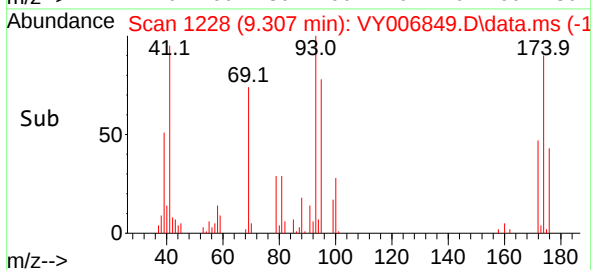
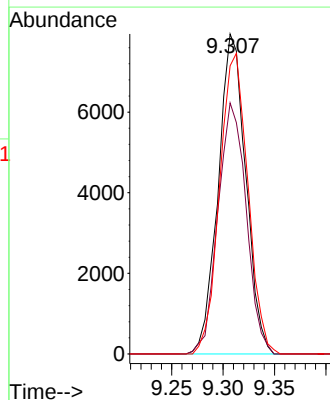
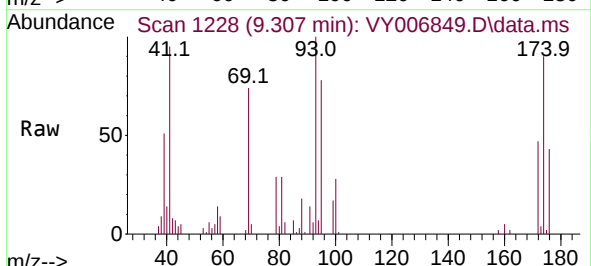
Tgt Ion: 93 Resp: 14783

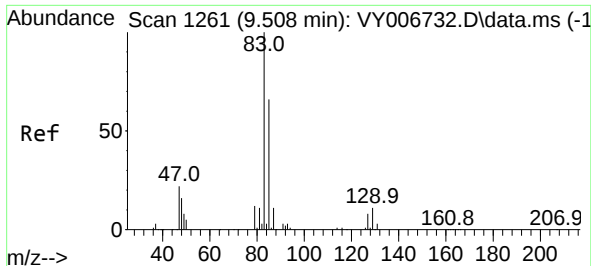
Ion Ratio Lower Upper

93 100

95 80.2 65.5 98.3

174 96.2 84.3 126.5

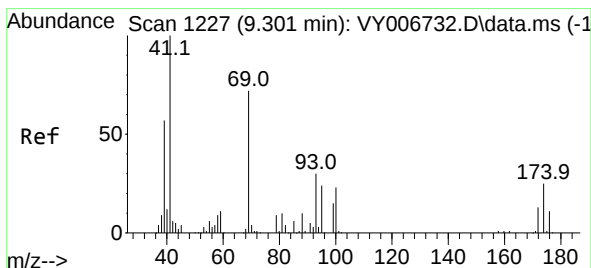
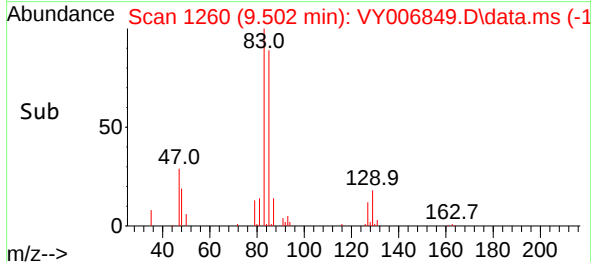
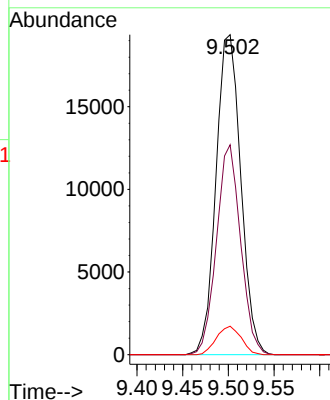
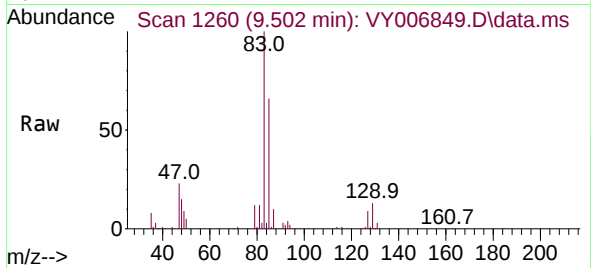




#47
 Bromodichloromethane
 Concen: 21.271 ug/l
 RT: 9.502 min Scan# 1260
 Delta R.T. -0.006 min
 Lab File: VY006849.D
 Acq: 22 Nov 2021 12:58

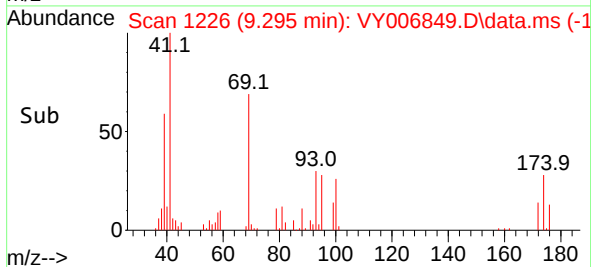
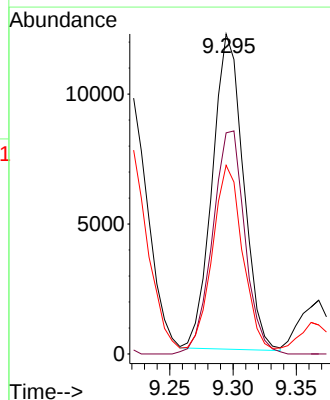
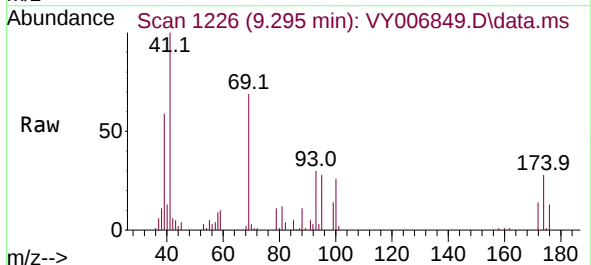
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBS01

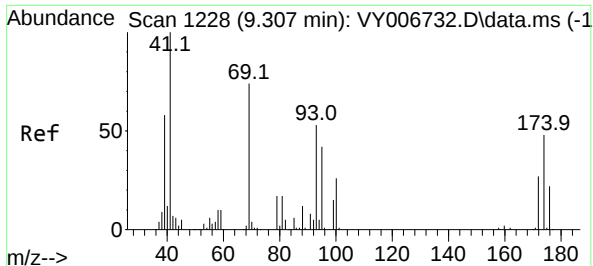
Tgt Ion: 83 Resp: 36534
 Ion Ratio Lower Upper
 83 100
 85 65.6 49.9 74.9
 127 8.9 7.1 10.7



#48
 Methyl methacrylate
 Concen: 19.448 ug/l
 RT: 9.295 min Scan# 1226
 Delta R.T. -0.006 min
 Lab File: VY006849.D
 Acq: 22 Nov 2021 12:58

Tgt Ion: 41 Resp: 20660
 Ion Ratio Lower Upper
 41 100
 69 73.8 60.4 90.6
 39 56.6 48.2 72.2





#49

1,4-Dioxane

Concen: 467.886 ug/l

RT: 9.301 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

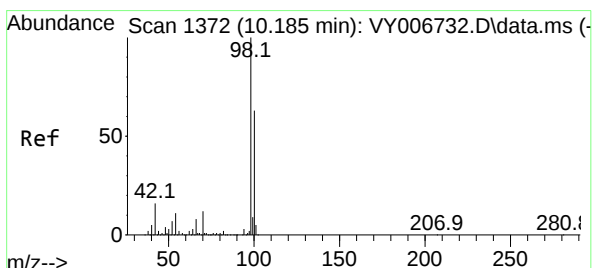
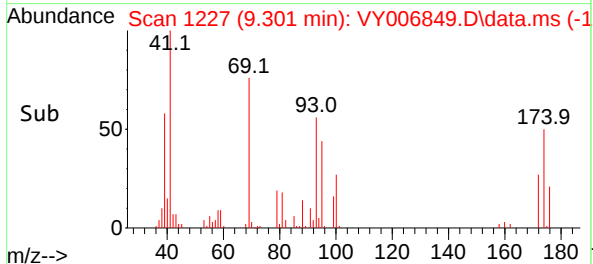
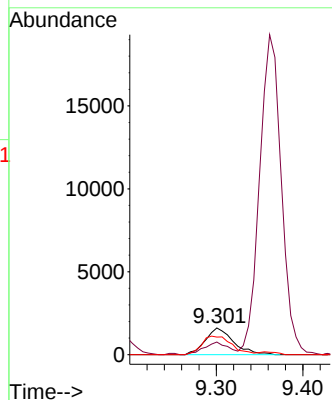
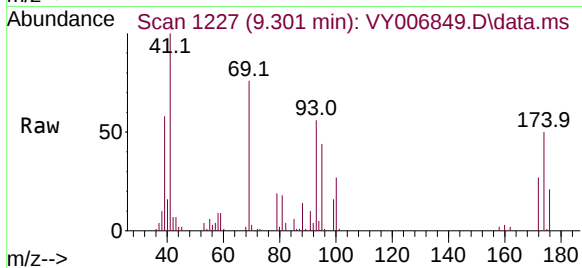
Tgt Ion: 88 Resp: 3631

Ion Ratio Lower Upper

88 100

43 41.0 34.1 51.1

58 73.9 57.5 86.3



#50

Toluene-d8

Concen: 48.737 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. -0.000 min

Lab File: VY006849.D

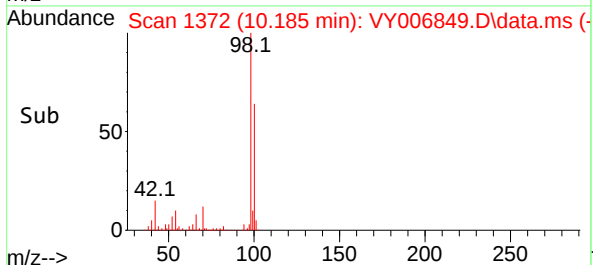
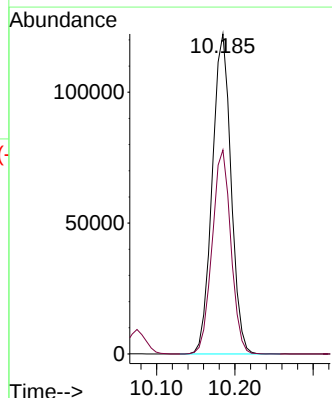
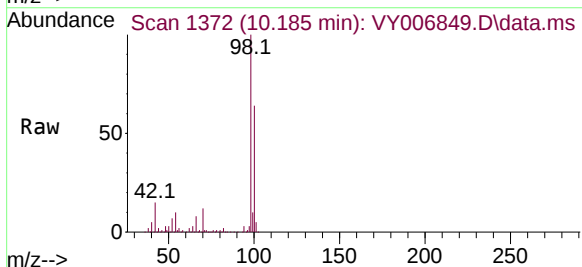
Acq: 22 Nov 2021 12:58

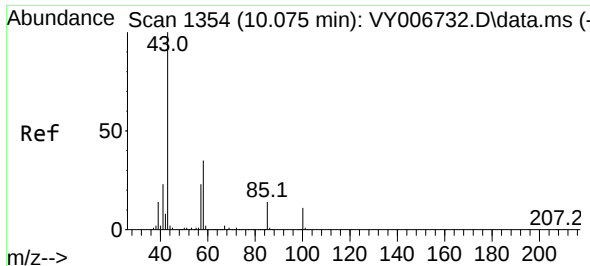
Tgt Ion: 98 Resp: 203756

Ion Ratio Lower Upper

98 100

100 63.4 50.9 76.3

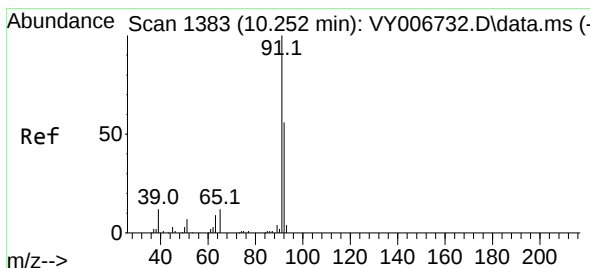
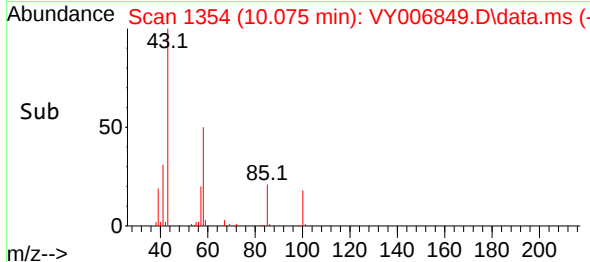
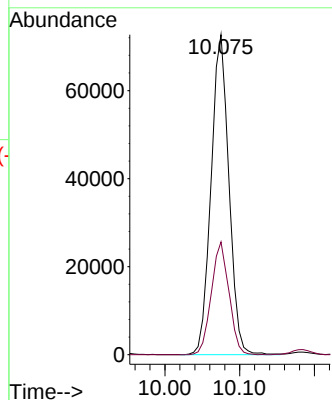
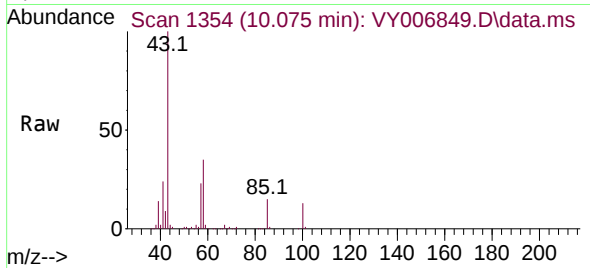




#51
4-Methyl-2-Pentanone
Concen: 102.063 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

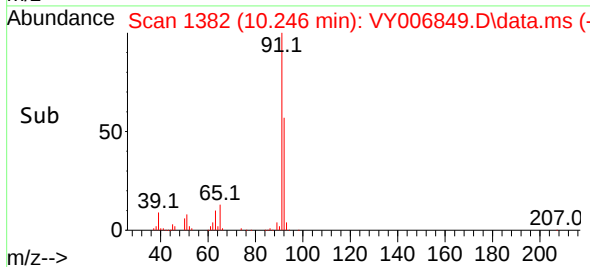
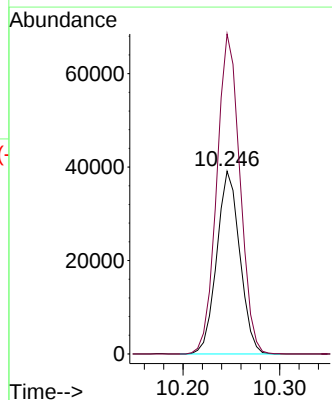
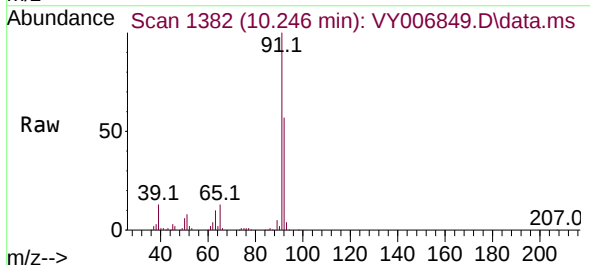
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

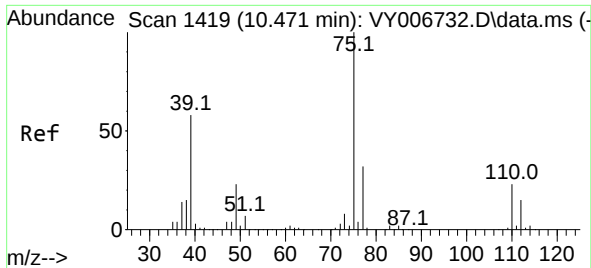
Tgt Ion: 43 Resp: 120544
Ion Ratio Lower Upper
43 100
58 34.7 28.7 43.1



#52
Toluene
Concen: 21.169 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 92 Resp: 64696
Ion Ratio Lower Upper
92 100
91 176.0 139.7 209.5

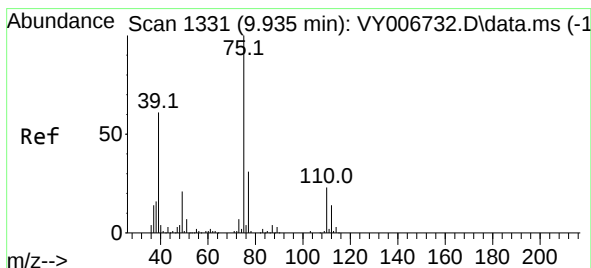
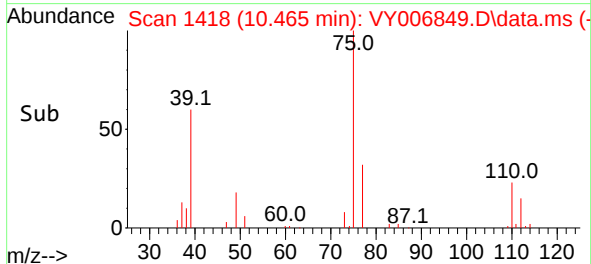
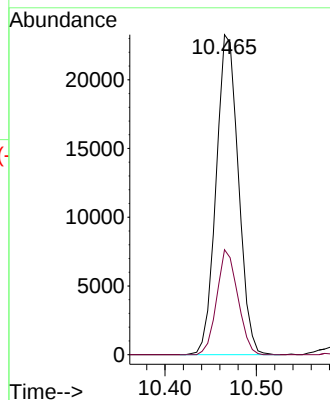
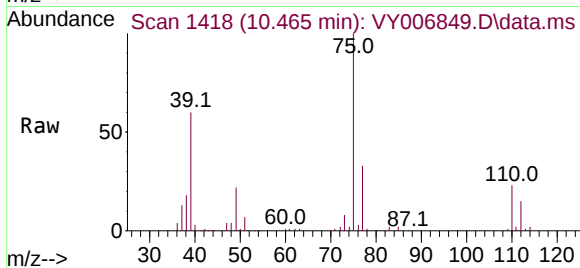




#53
t-1,3-Dichloropropene
Concen: 21.098 ug/l
RT: 10.465 min Scan# 1419
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

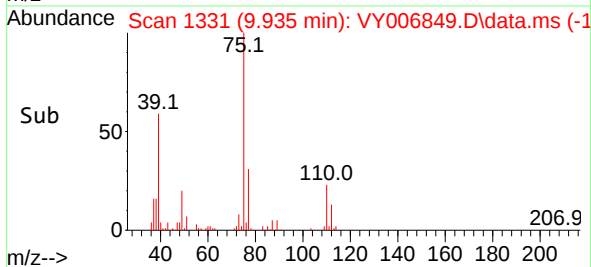
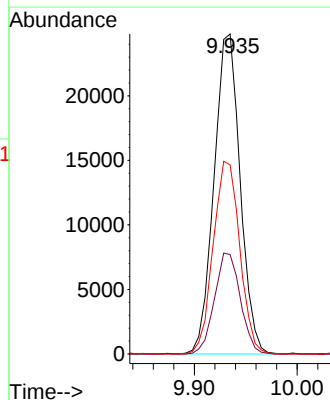
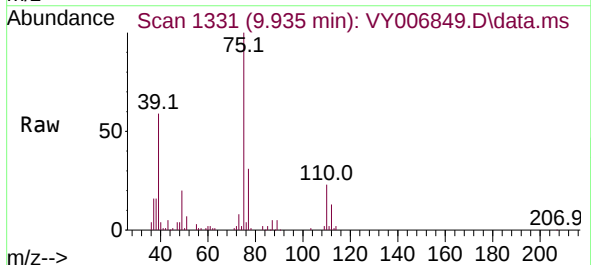
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

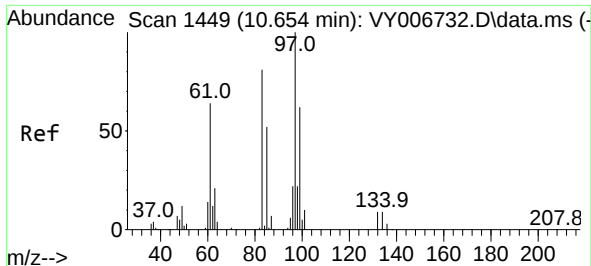
Tgt Ion: 75 Resp: 39388
Ion Ratio Lower Upper
75 100
77 32.8 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 20.873 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 75 Resp: 43703
Ion Ratio Lower Upper
75 100
77 31.0 25.4 38.2
39 59.1 50.2 75.2

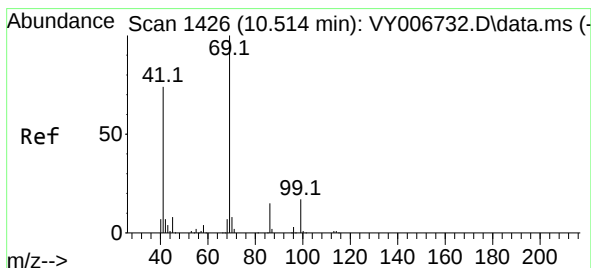
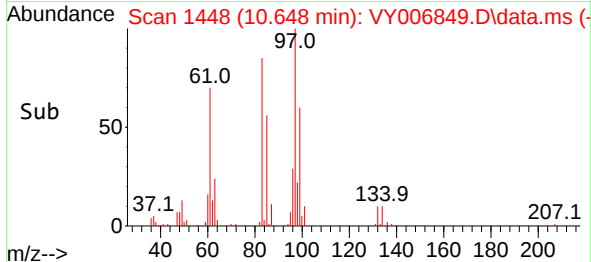
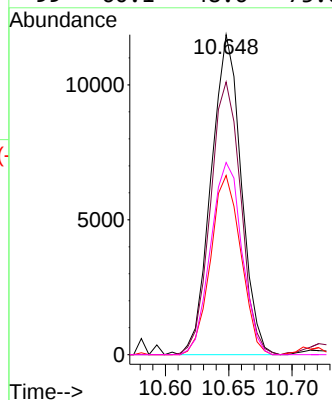
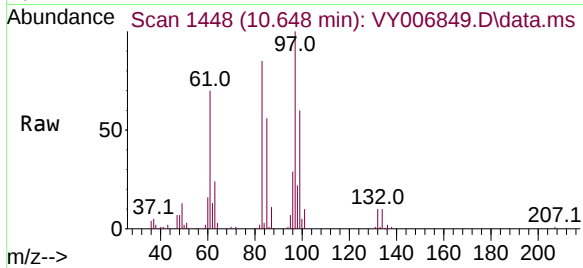




#55
1,1,2-Trichloroethane
Concen: 21.653 ug/l
RT: 10.648 min Scan# 1449
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

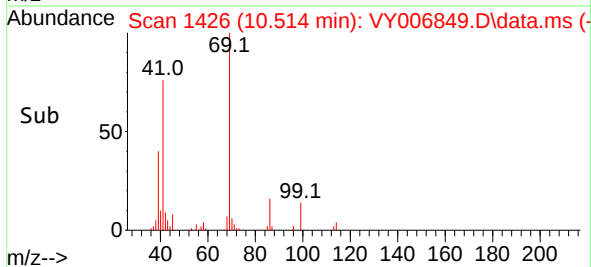
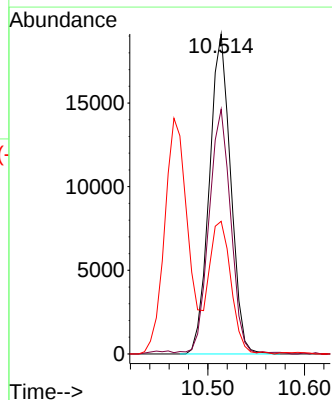
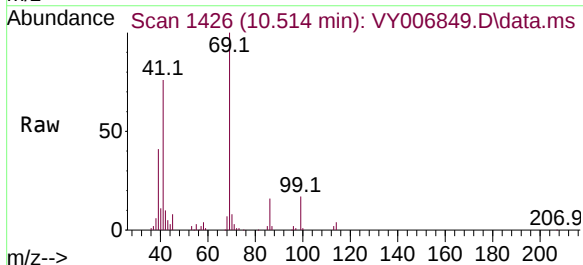
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

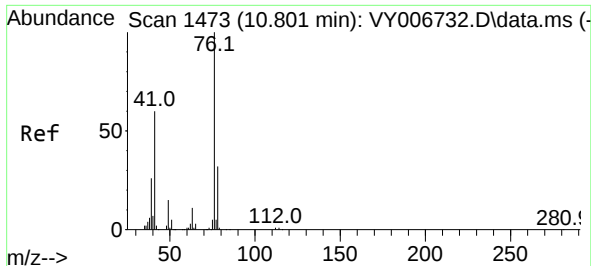
Tgt Ion: 97	Resp: 19550
Ion Ratio	Lower Upper
97 100	
83 85.2	66.2 99.2
85 56.0	42.2 63.4
99 60.1	48.6 73.0



#56
Ethyl methacrylate
Concen: 20.854 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 69	Resp: 29267
Ion Ratio	Lower Upper
69 100	
41 78.7	62.9 94.3
39 40.8	35.7 53.5





#57

1,3-Dichloropropane

Concen: 22.145 ug/l

RT: 10.794 min Scan# 1473

Delta R.T. -0.006 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Instrument :

MSVOA_Y

ClientSampleId :

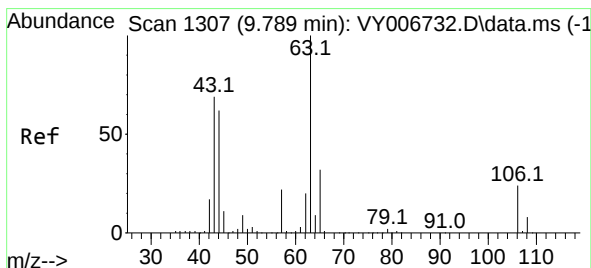
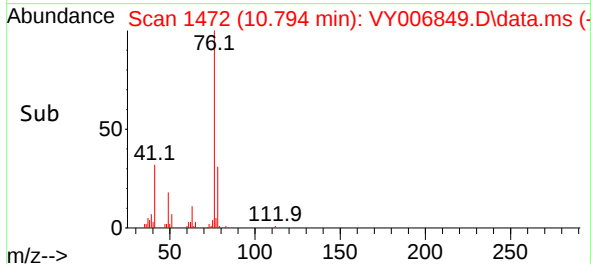
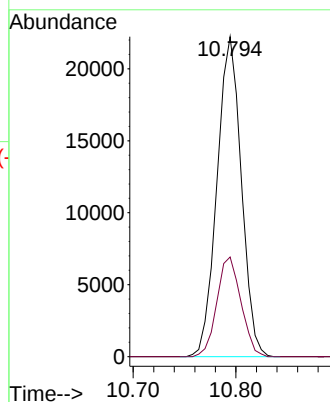
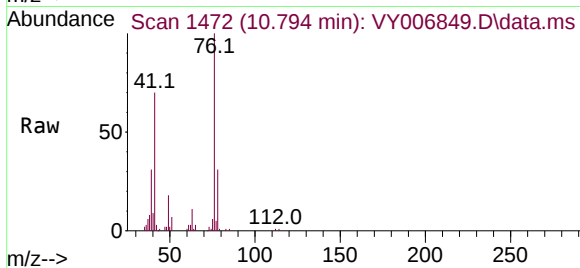
VY1122SBS01

Tgt Ion: 76 Resp: 36485

Ion Ratio Lower Upper

76 100

78 30.8 25.4 38.2



#58

2-Chloroethyl Vinyl ether

Concen: 92.288 ug/l

RT: 9.788 min Scan# 1307

Delta R.T. -0.000 min

Lab File: VY006849.D

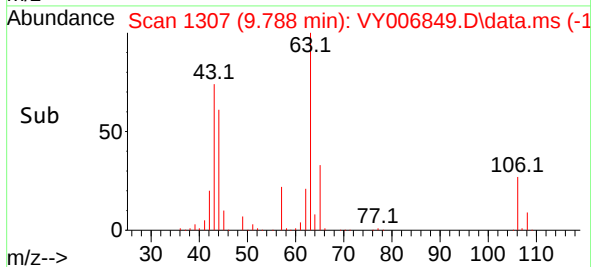
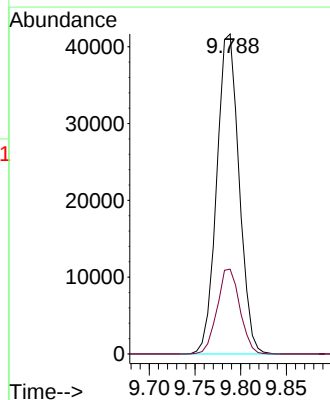
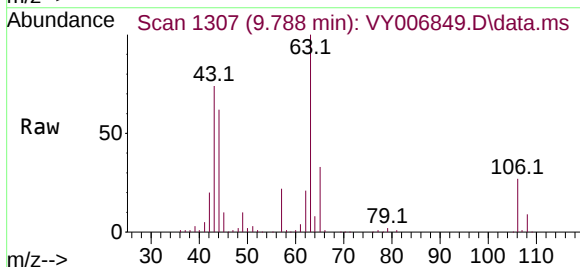
Acq: 22 Nov 2021 12:58

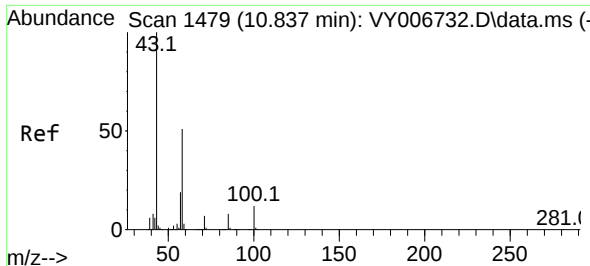
Tgt Ion: 63 Resp: 70912

Ion Ratio Lower Upper

63 100

106 26.9 21.4 32.2

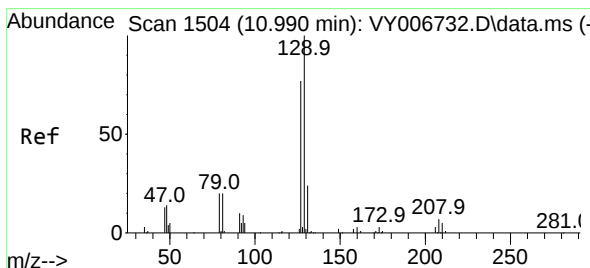
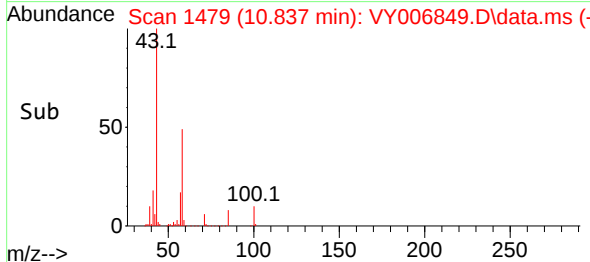
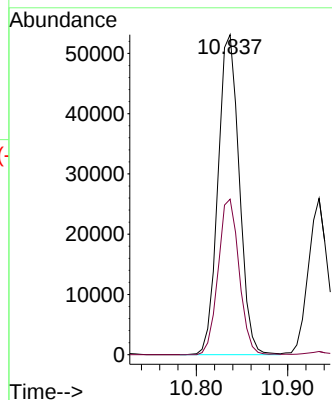
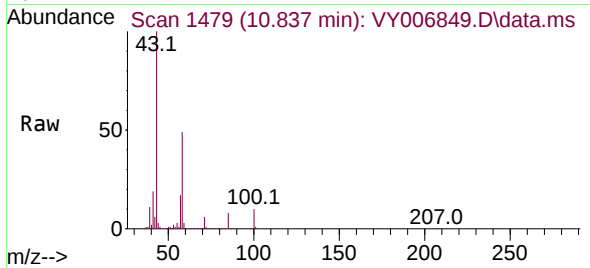




#59
2-Hexanone
Concen: 113.515 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

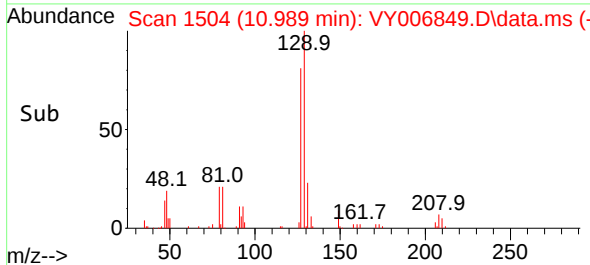
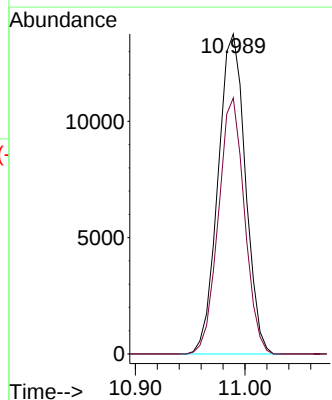
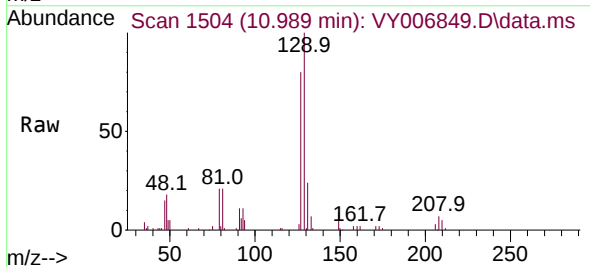
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

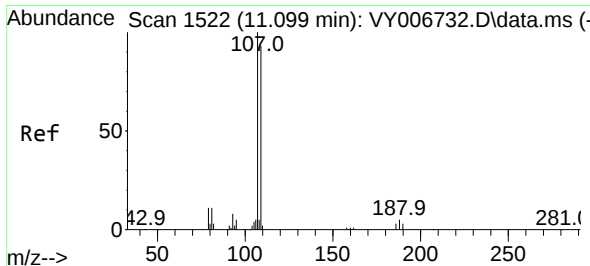
Tgt Ion: 43 Resp: 85925
Ion Ratio Lower Upper
43 100
58 47.8 24.6 73.6



#60
Dibromochloromethane
Concen: 21.565 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 129 Resp: 23867
Ion Ratio Lower Upper
129 100
127 76.2 39.4 118.1

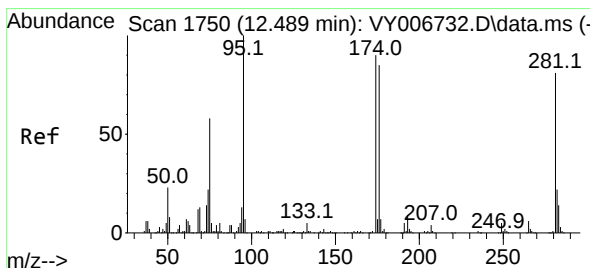
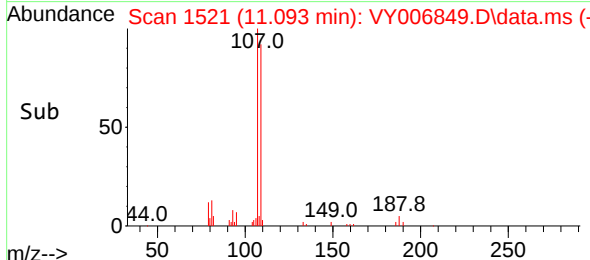
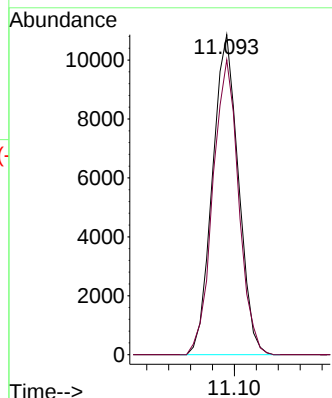
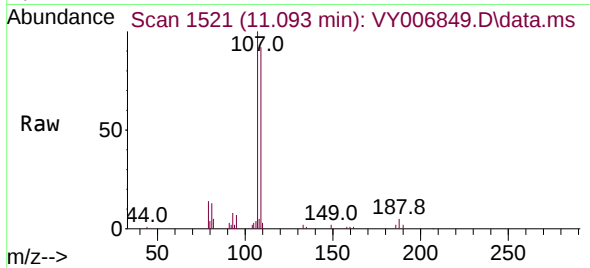




#61
1,2-Dibromoethane
Concen: 21.348 ug/l
RT: 11.093 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

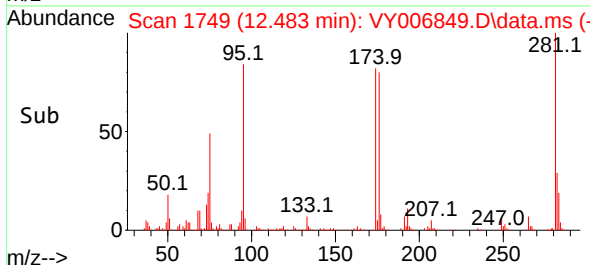
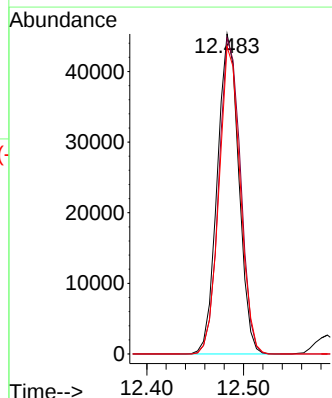
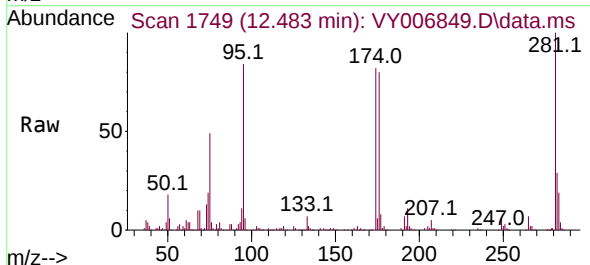
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

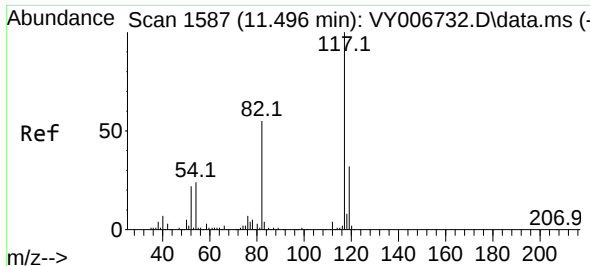
Tgt Ion:107 Resp: 17858
Ion Ratio Lower Upper
107 100
109 91.5 76.2 114.2



#62
4-Bromofluorobenzene
Concen: 49.492 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 95 Resp: 69755
Ion Ratio Lower Upper
95 100
174 99.0 0.0 177.0
176 94.8 0.0 169.4

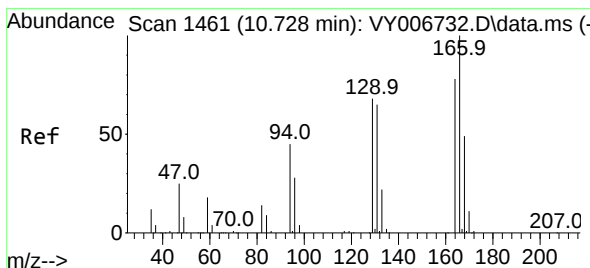
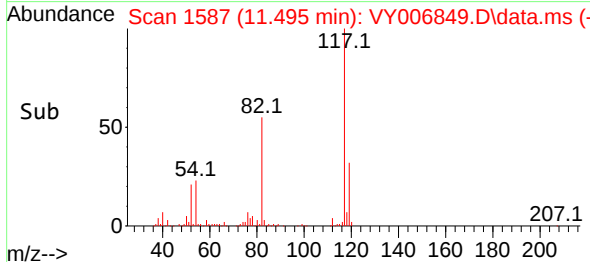
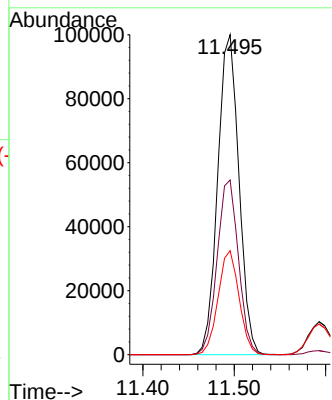
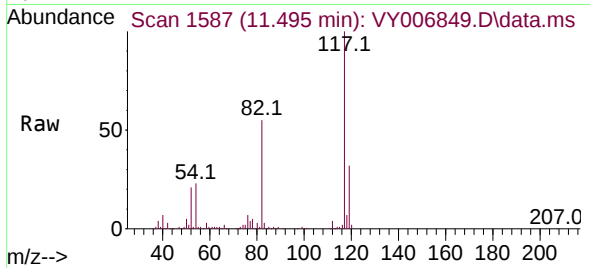




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

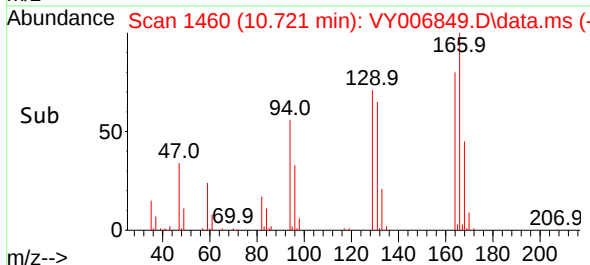
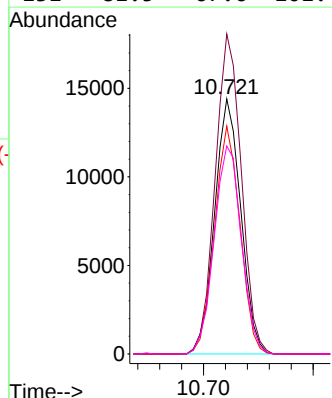
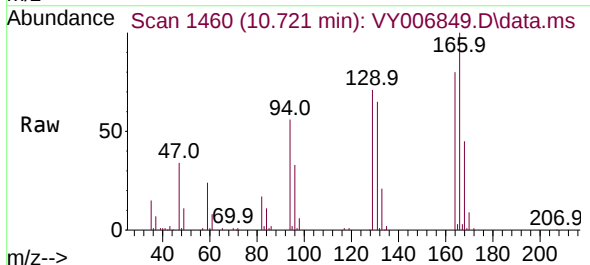
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

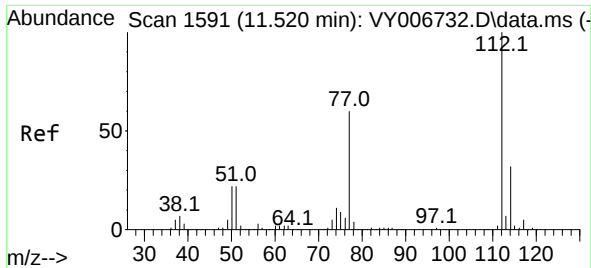
Tgt Ion:	117	Resp:	161531
Ion	Ratio	Lower	Upper
117	100		
82	54.6	45.7	68.5
119	32.5	25.5	38.3



#64
Tetrachloroethene
Concen: 20.249 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion:	164	Resp:	23902
Ion	Ratio	Lower	Upper
164	100		
166	125.4	103.3	154.9
129	89.3	71.2	106.8
131	81.5	67.6	101.4

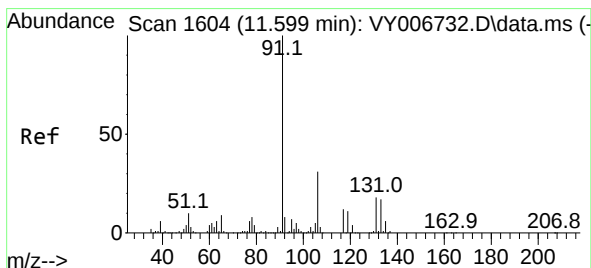
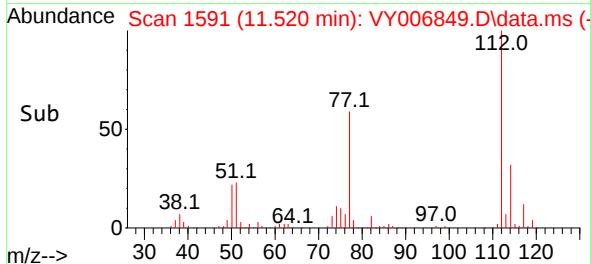
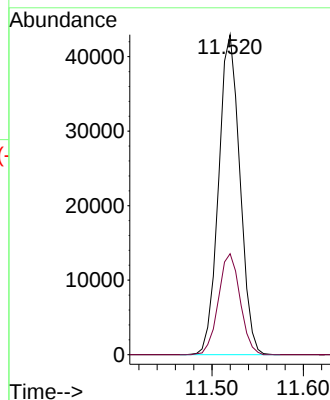
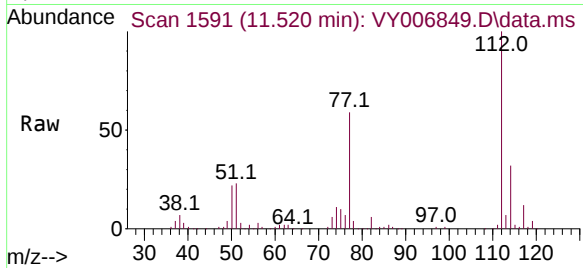




#65
Chlorobenzene
Concen: 21.171 ug/l
RT: 11.520 min Scan# 111
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

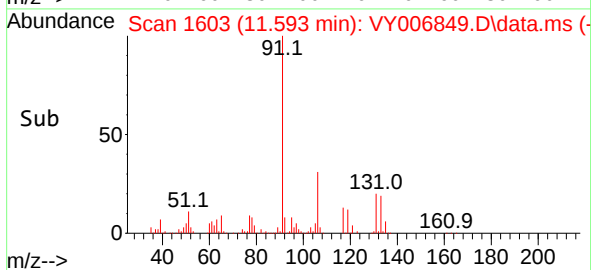
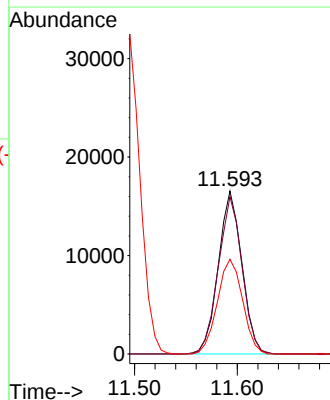
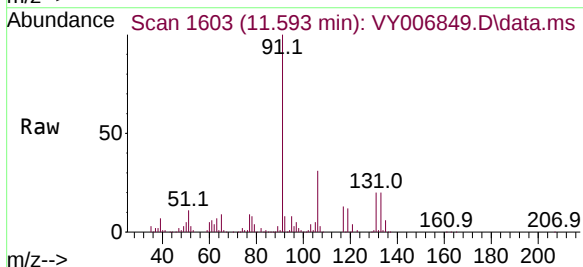
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

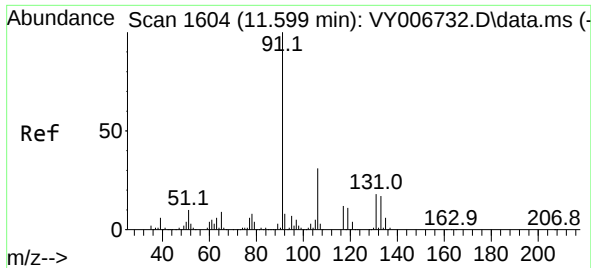
Tgt Ion:112 Resp: 69575
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 21.393 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion:131 Resp: 26292
Ion Ratio Lower Upper
131 100
133 97.7 47.8 143.3
119 62.2 30.8 92.4

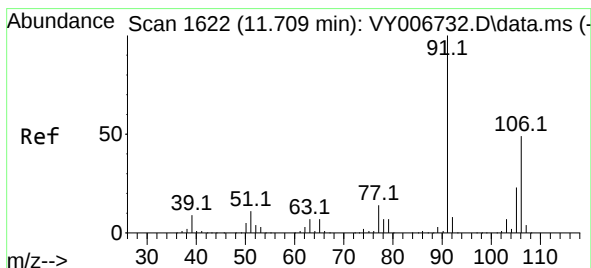
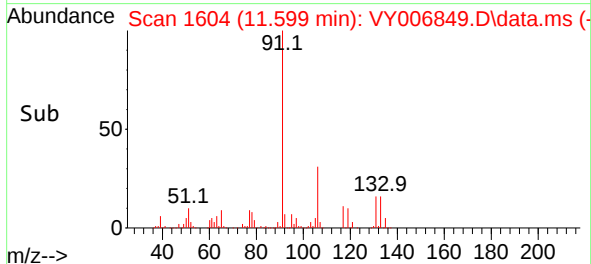
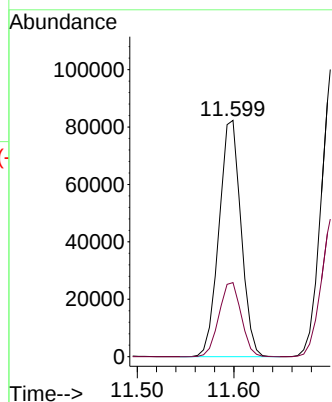
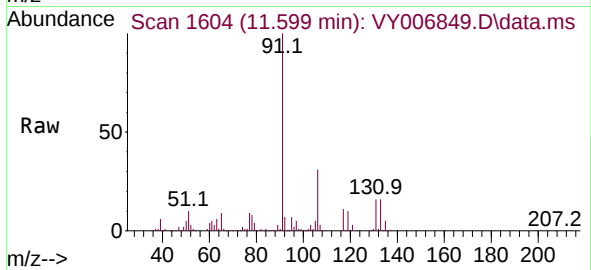




#67
Ethyl Benzene
Concen: 20.859 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

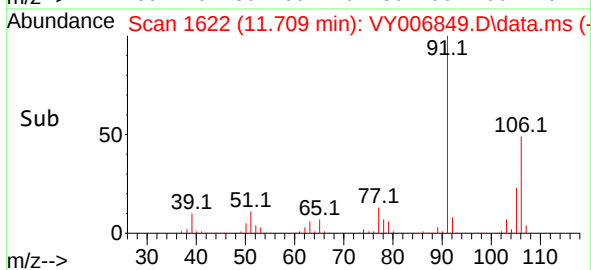
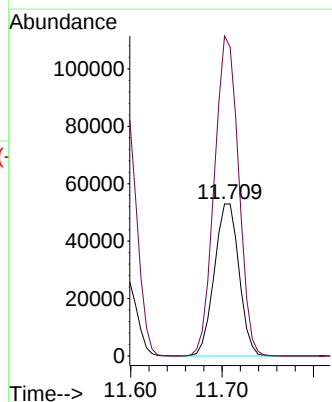
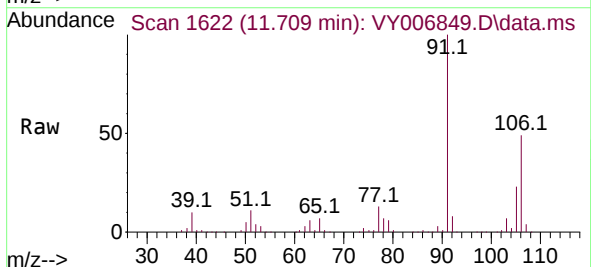
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

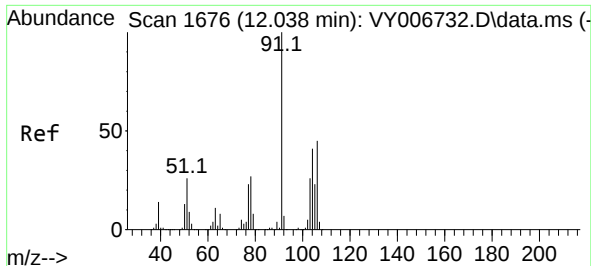
Tgt Ion: 91 Resp: 129937
Ion Ratio Lower Upper
91 100
106 31.4 24.2 36.4



#68
m/p-Xylenes
Concen: 41.863 ug/l
RT: 11.709 min Scan# 1622
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion:106 Resp: 99382
Ion Ratio Lower Upper
106 100
91 206.7 167.5 251.3

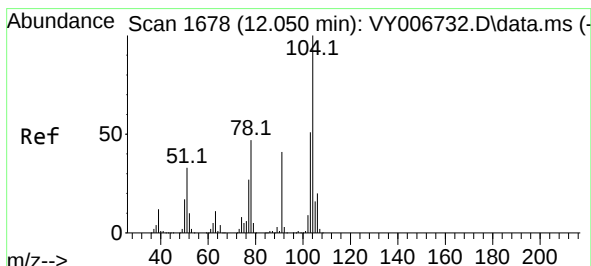
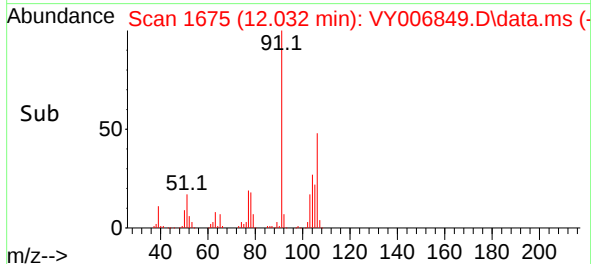
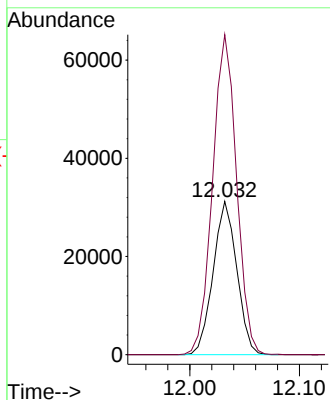
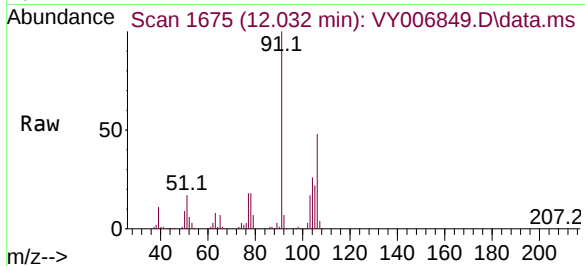




#69
o-Xylene
Concen: 20.809 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

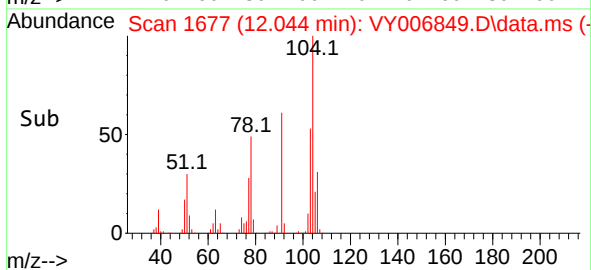
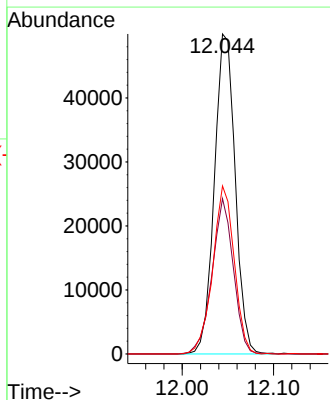
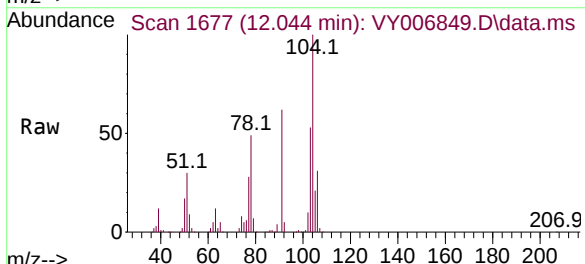
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

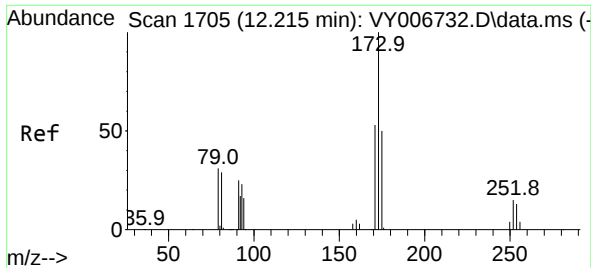
Tgt Ion:106 Resp: 46798
Ion Ratio Lower Upper
106 100
91 211.8 110.3 330.9



#70
Styrene
Concen: 20.877 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion:104 Resp: 79294
Ion Ratio Lower Upper
104 100
78 49.6 42.6 63.8
103 54.2 44.6 67.0

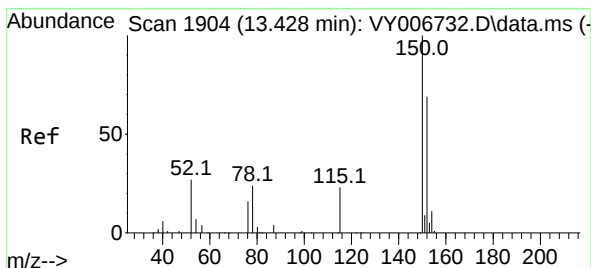
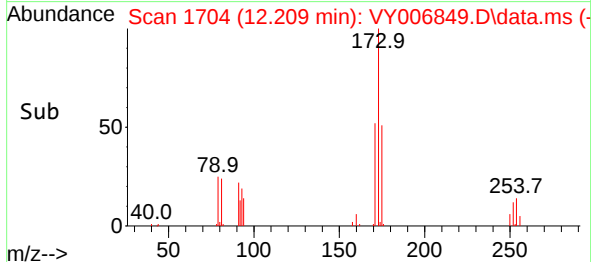
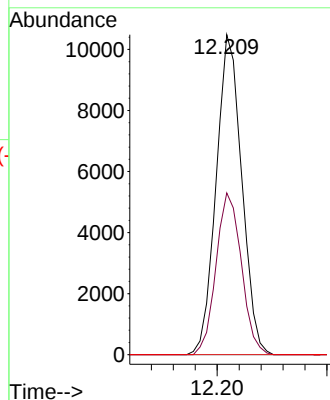
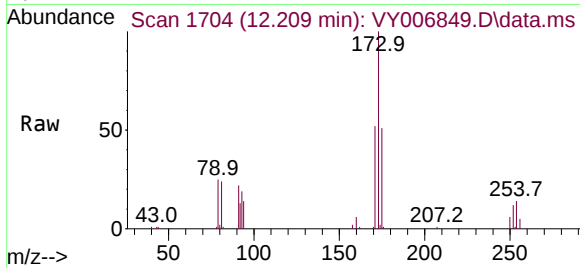




#71
Bromoform
Concen: 22.835 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

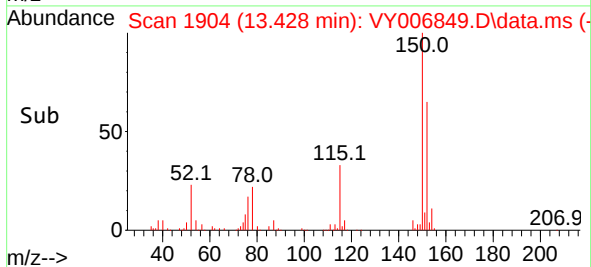
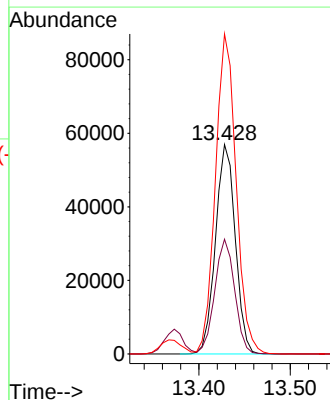
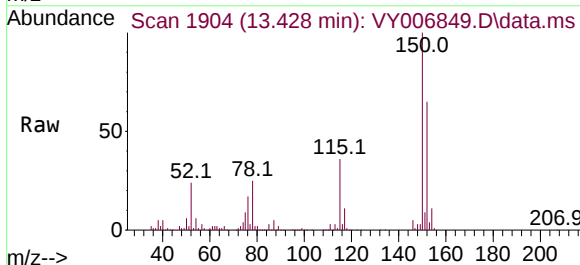
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

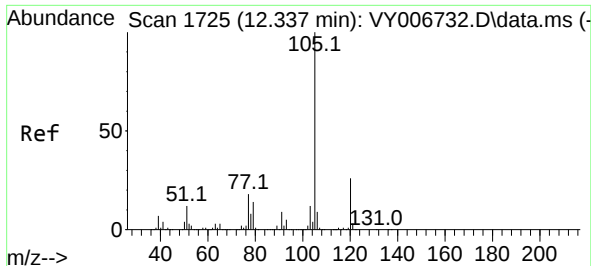
Tgt Ion:173 Resp: 16986
Ion Ratio Lower Upper
173 100
175 50.1 24.8 74.3
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion:152 Resp: 85816
Ion Ratio Lower Upper
152 100
115 54.9 28.5 85.5
150 159.9 0.0 348.2

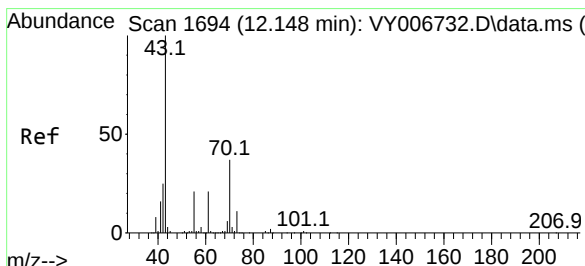
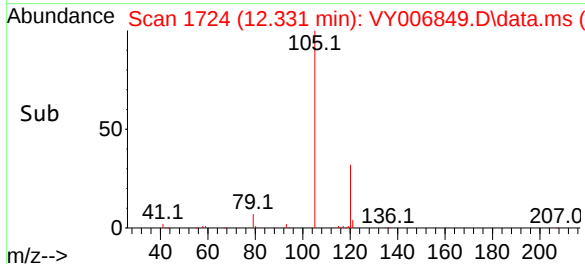
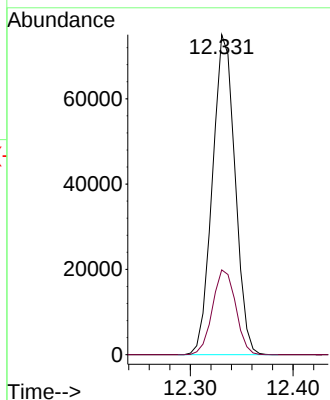
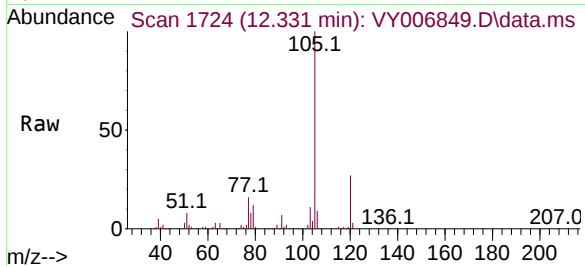




#73
Isopropylbenzene
Concen: 17.554 ug/l
RT: 12.331 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

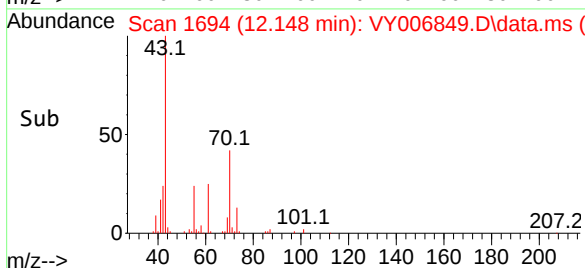
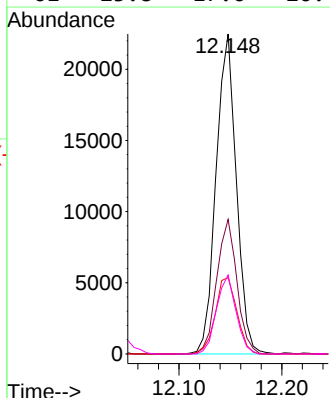
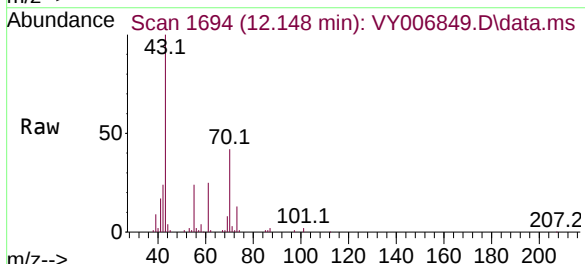
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

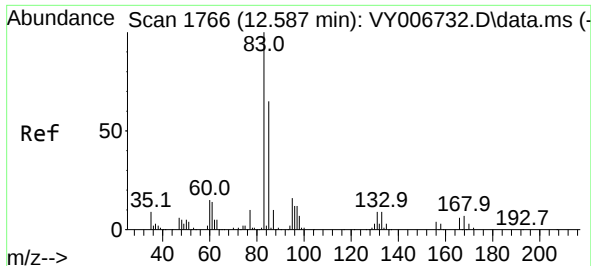
Tgt Ion:105 Resp: 114715
Ion Ratio Lower Upper
105 100
120 27.1 13.3 39.9



#74
N-ethyl acetate
Concen: 15.325 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 43 Resp: 30757
Ion Ratio Lower Upper
43 100
70 41.9 29.4 44.0
55 25.4 18.1 27.1
61 23.8 17.6 26.4

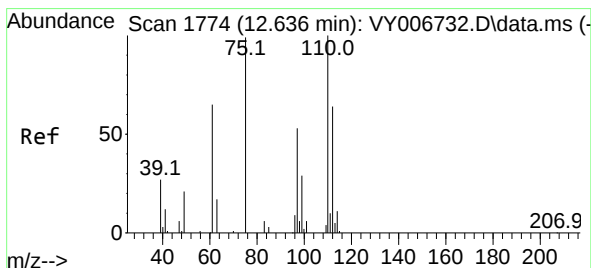
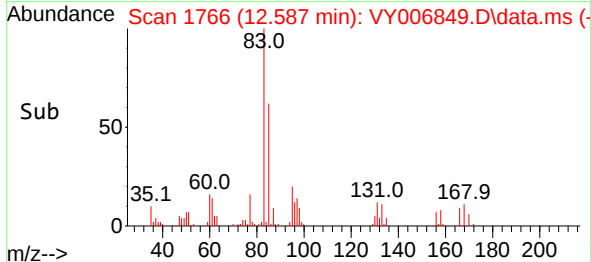
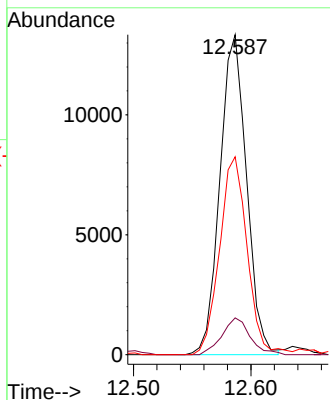
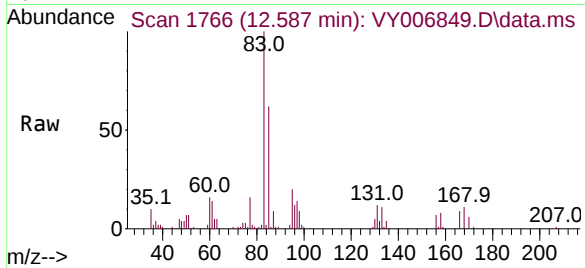




#75
1,1,2,2-Tetrachloroethane
Concen: 17.385 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

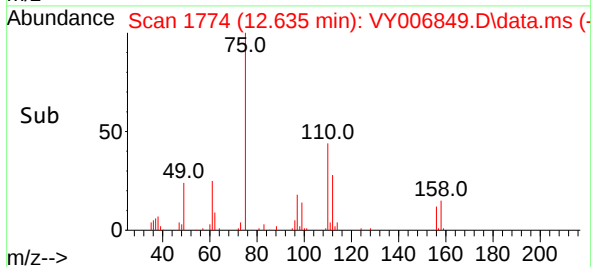
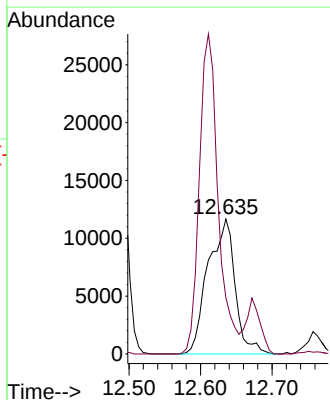
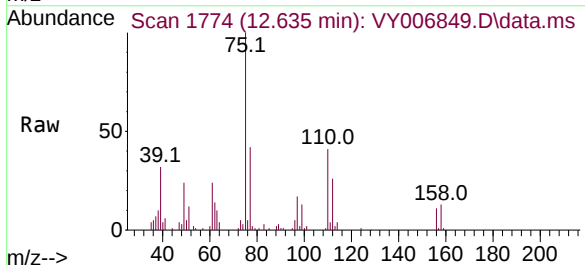
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

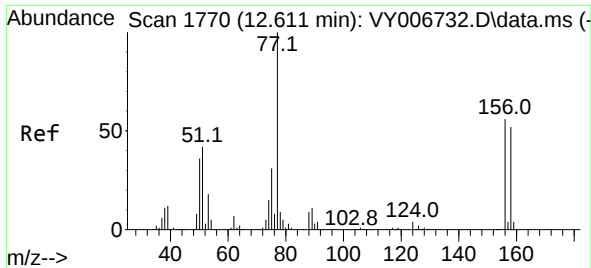
Tgt Ion: 83 Resp: 21021
Ion Ratio Lower Upper
83 100
131 12.1 5.5 16.4
85 64.2 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 32.890 ug/l
RT: 12.635 min Scan# 1774
Delta R.T. -0.001 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 75 Resp: 30687
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

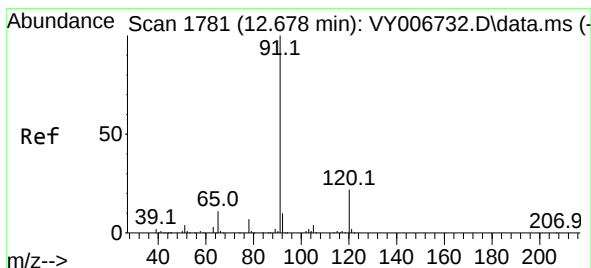
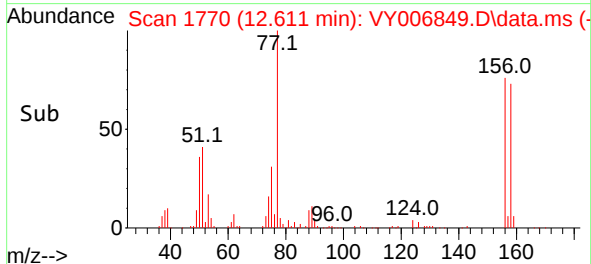
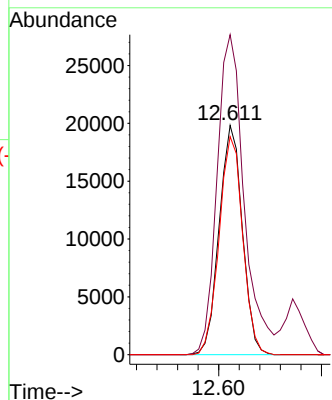
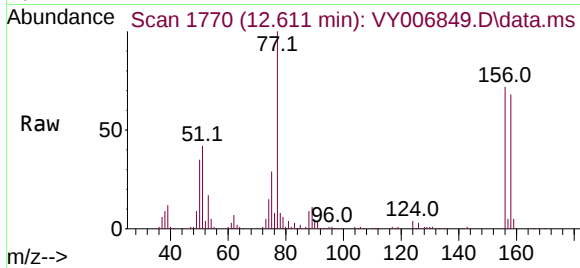




#77
Bromobenzene
Concen: 20.827 ug/l
RT: 12.611 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

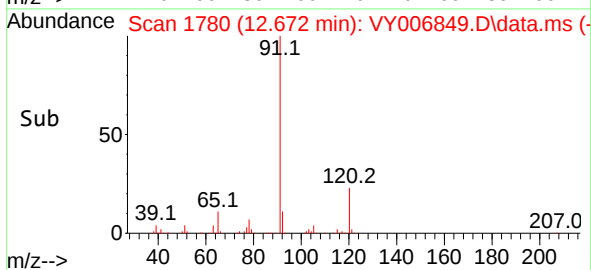
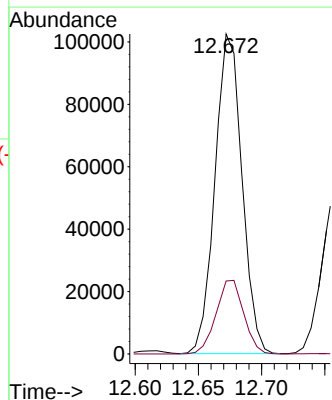
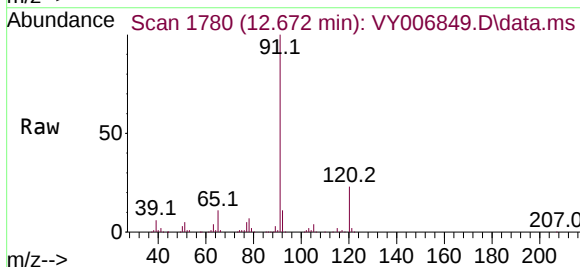
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

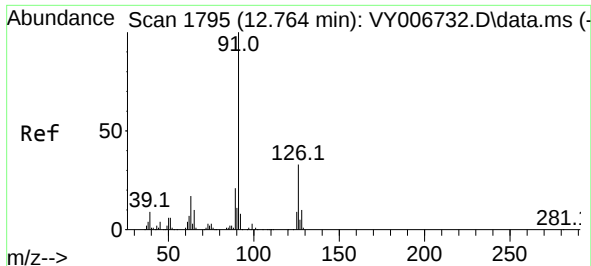
Tgt Ion:156 Resp: 30998
Ion Ratio Lower Upper
156 100
77 162.9 94.2 282.4
158 96.6 48.6 145.8



#78
n-propylbenzene
Concen: 19.078 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 91 Resp: 151992
Ion Ratio Lower Upper
91 100
120 23.7 11.3 33.8

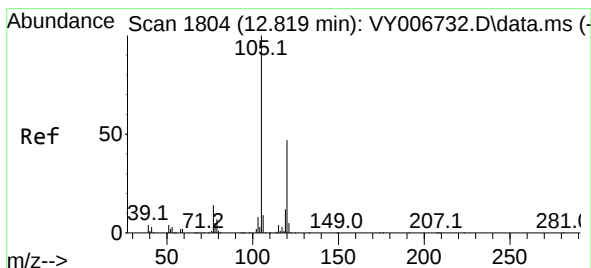
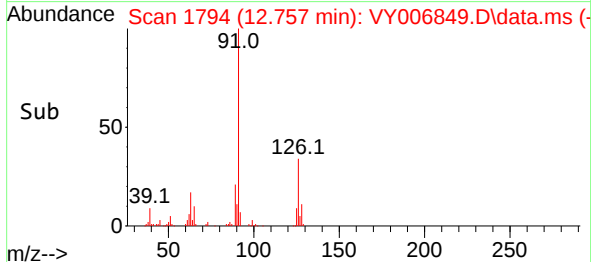
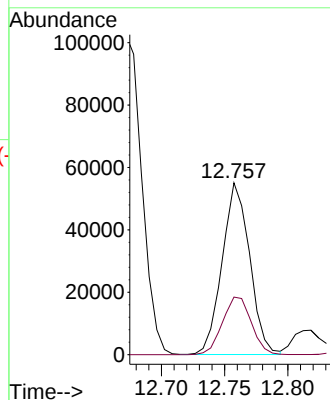
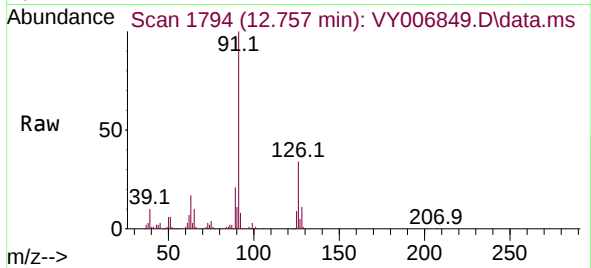




#79
2-Chlorotoluene
Concen: 19.148 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

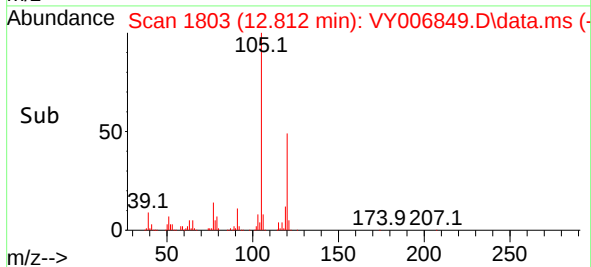
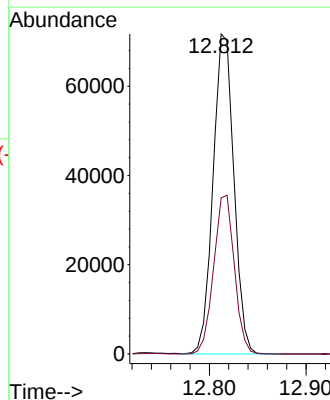
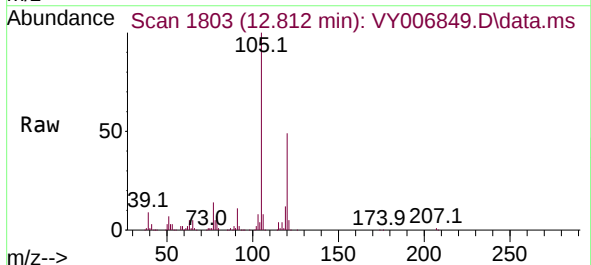
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

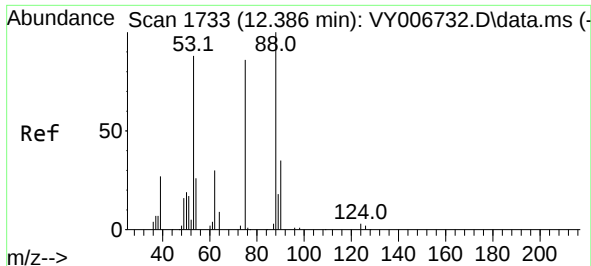
Tgt Ion: 91 Resp: 83479
Ion Ratio Lower Upper
91 100
126 35.2 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 19.992 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 105 Resp: 107078
Ion Ratio Lower Upper
105 100
120 49.3 24.1 72.4

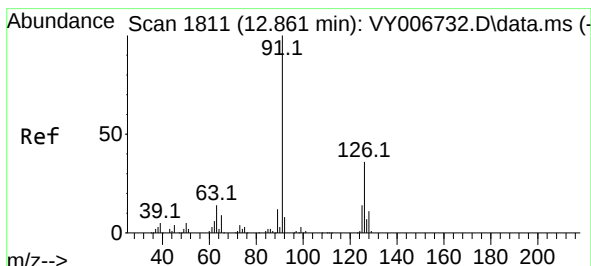
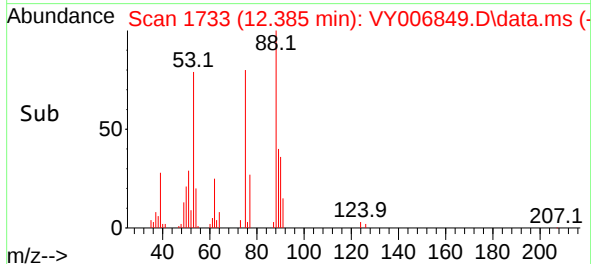
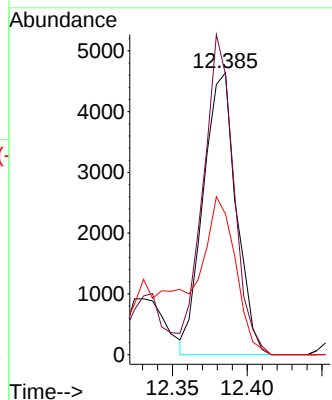
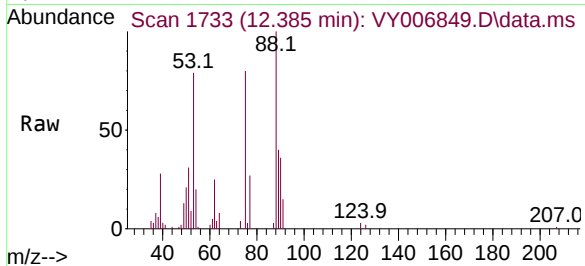




#81
trans-1,4-Dichloro-2-butene
Concen: 15.083 ug/l
RT: 12.385 min Scan# 1733
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

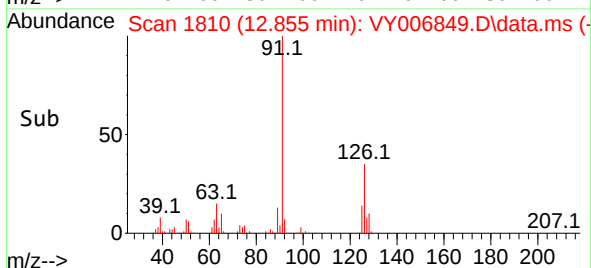
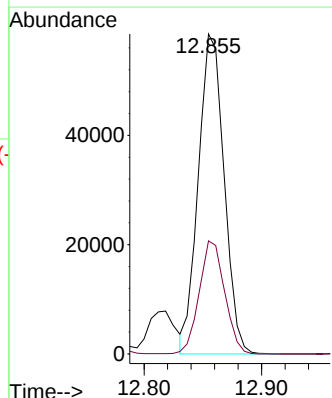
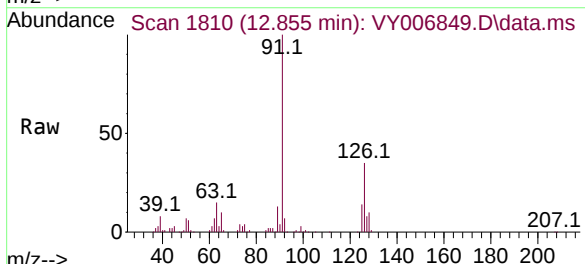
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

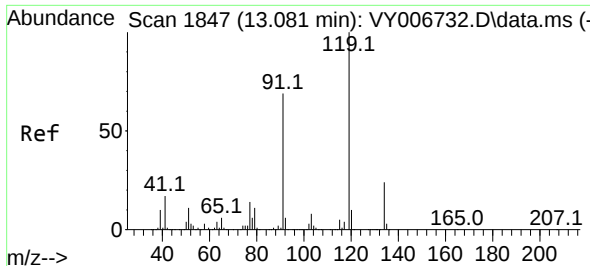
Tgt Ion: 75 Resp: 7102
Ion Ratio Lower Upper
75 100
53 104.9 85.8 128.6
89 54.6 39.3 58.9



#82
4-Chlorotoluene
Concen: 19.584 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 91 Resp: 89249
Ion Ratio Lower Upper
91 100
126 35.0 16.8 50.4

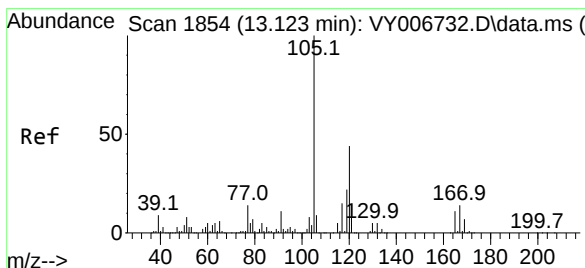
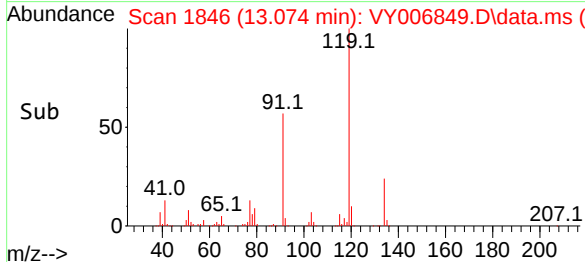
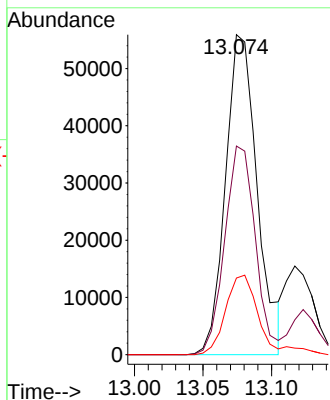
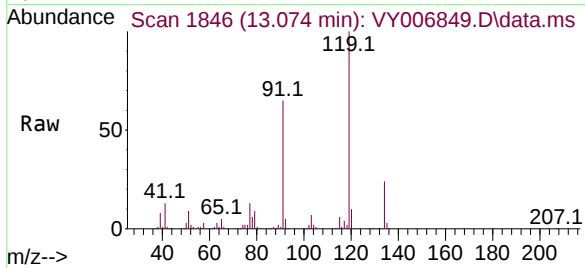




#83
tert-Butylbenzene
Concen: 19.416 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

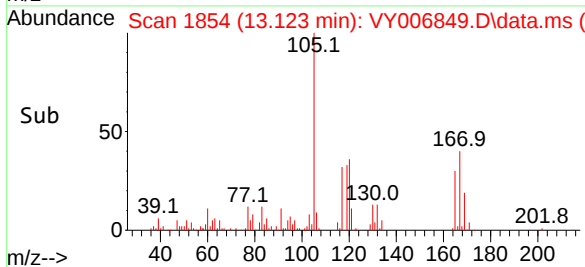
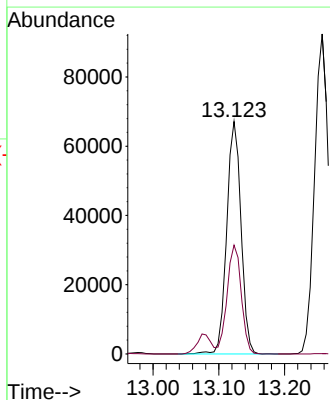
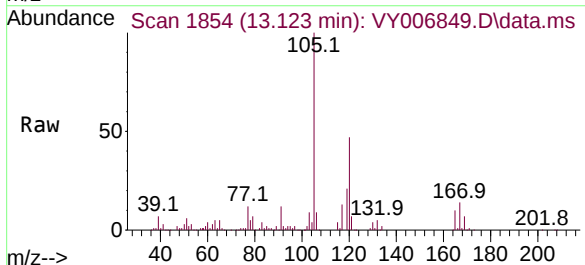
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

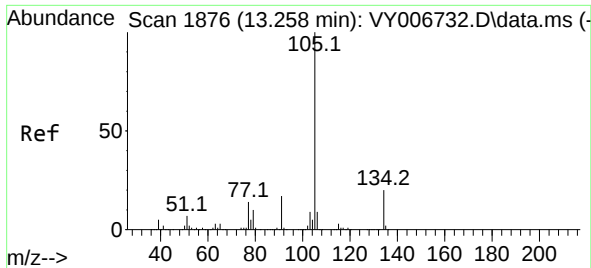
Tgt Ion:119 Resp: 90323
Ion Ratio Lower Upper
119 100
91 63.0 34.8 104.5
134 26.3 13.0 38.9



#84
1,2,4-Trimethylbenzene
Concen: 18.951 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion:105 Resp: 101341
Ion Ratio Lower Upper
105 100
120 46.8 22.6 67.8

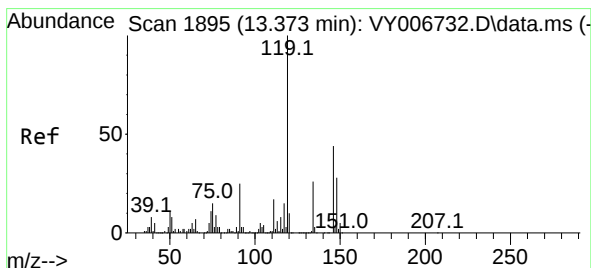
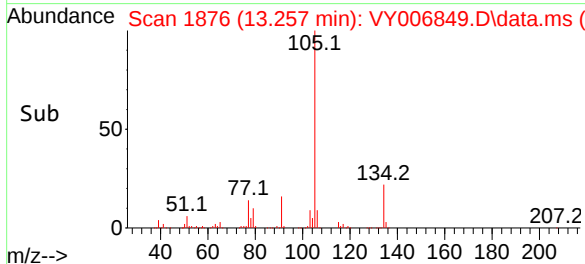
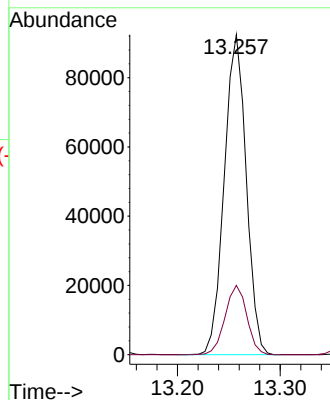
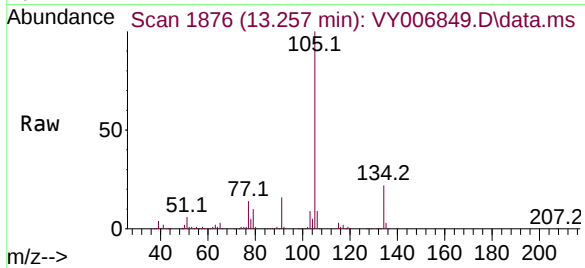




#85
 sec-Butylbenzene
 Concen: 19.771 ug/l
 RT: 13.257 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY006849.D
 Acq: 22 Nov 2021 12:58

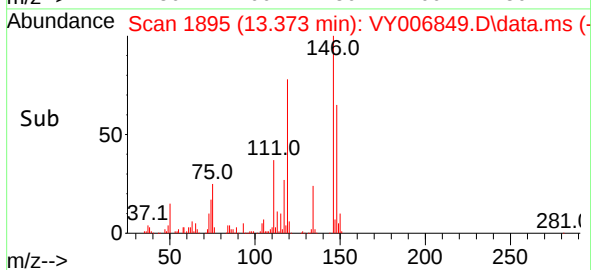
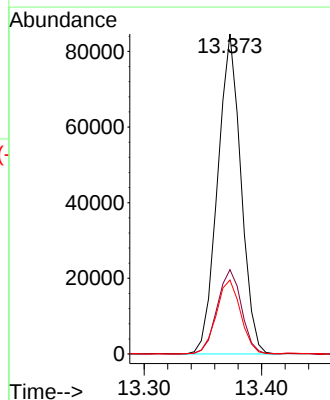
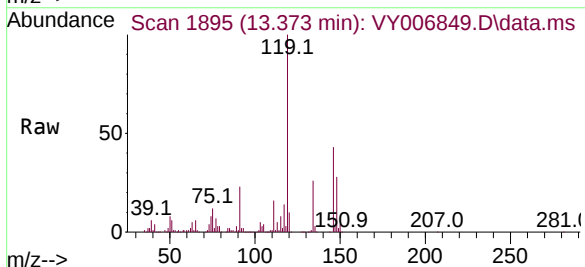
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBS01

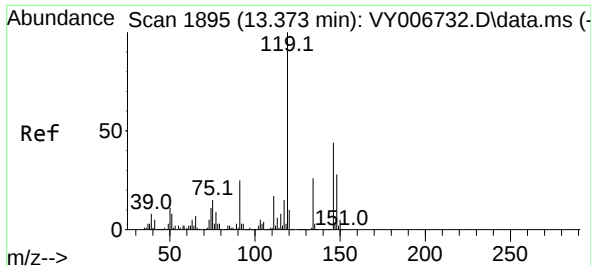
Tgt Ion:105 Resp: 136970
 Ion Ratio Lower Upper
 105 100
 134 21.5 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 19.915 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY006849.D
 Acq: 22 Nov 2021 12:58

Tgt Ion:119 Resp: 116795
 Ion Ratio Lower Upper
 119 100
 134 27.4 13.1 39.1
 91 24.2 12.4 37.4

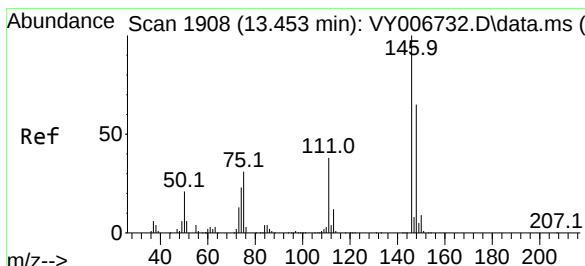
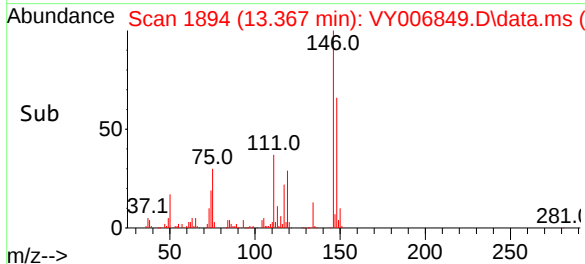
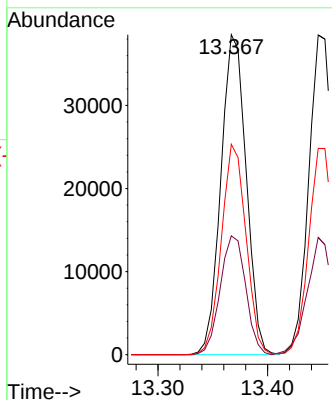
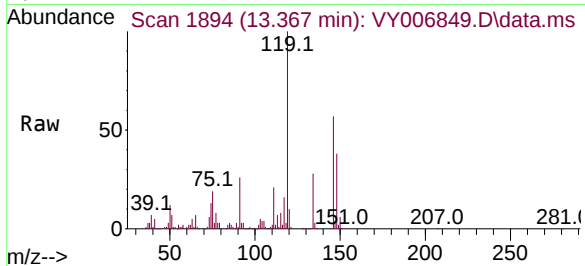




#87
 1,3-Dichlorobenzene
 Concen: 20.868 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY006849.D
 Acq: 22 Nov 2021 12:58

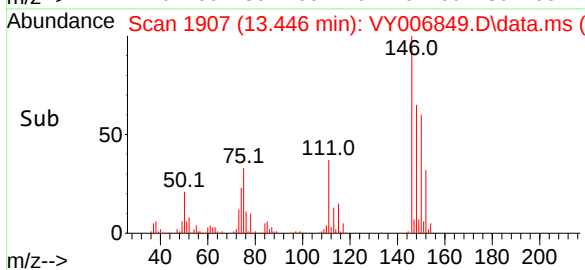
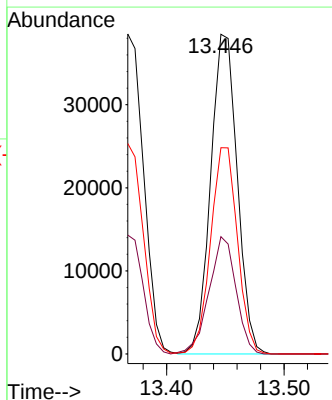
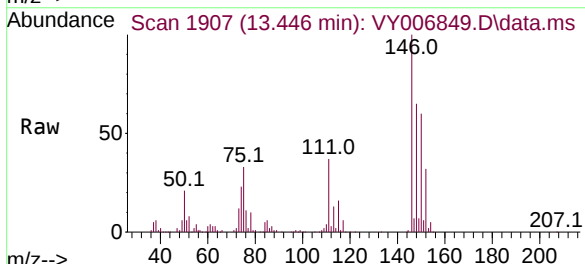
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBS01

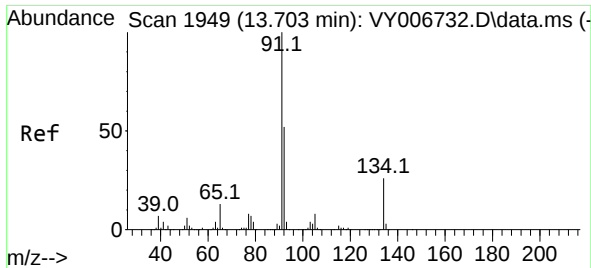
Tgt Ion:146 Resp: 61854
 Ion Ratio Lower Upper
 146 100
 111 37.4 19.3 57.9
 148 63.8 31.9 95.7



#88
 1,4-Dichlorobenzene
 Concen: 20.736 ug/l
 RT: 13.446 min Scan# 1907
 Delta R.T. -0.006 min
 Lab File: VY006849.D
 Acq: 22 Nov 2021 12:58

Tgt Ion:146 Resp: 60651
 Ion Ratio Lower Upper
 146 100
 111 37.2 18.9 56.5
 148 65.0 32.0 96.2



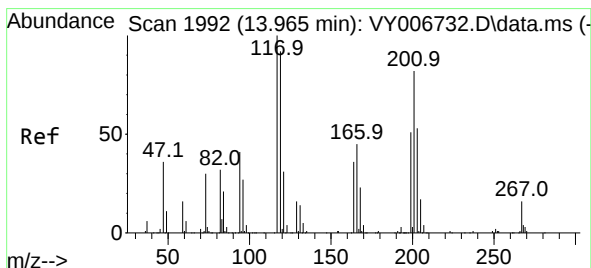
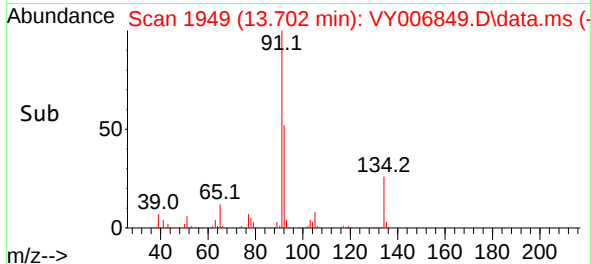
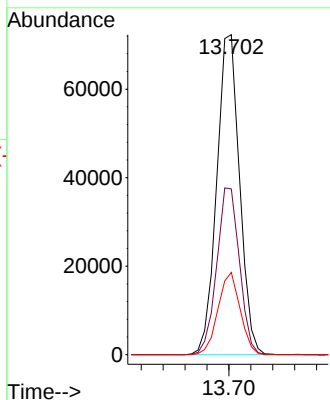
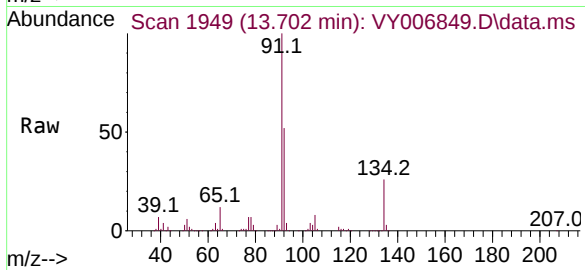


#89
n-Butylbenzene
Concen: 18.939 ug/l
RT: 13.702 min Scan# 1949
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

Tgt Ion: 91 Resp: 104807

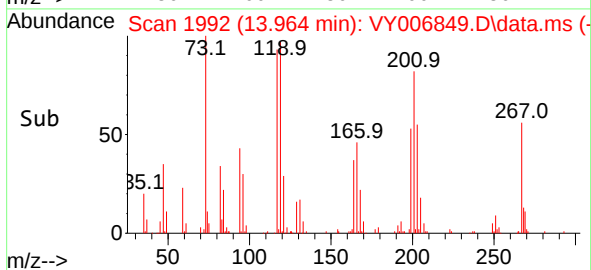
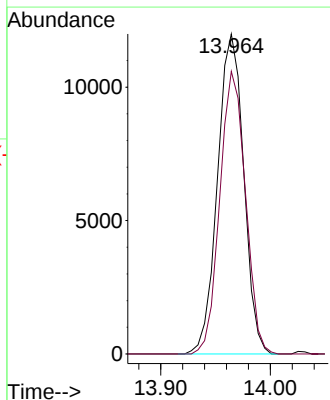
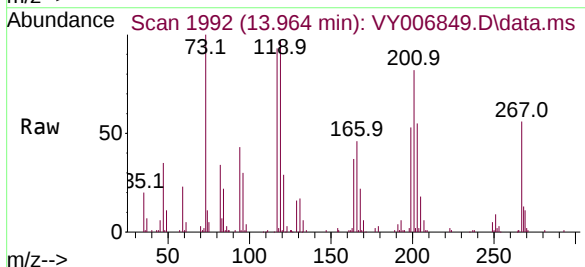
Ion	Ratio	Lower	Upper
91	100		
92	51.9	26.3	78.9
134	24.9	12.9	38.7

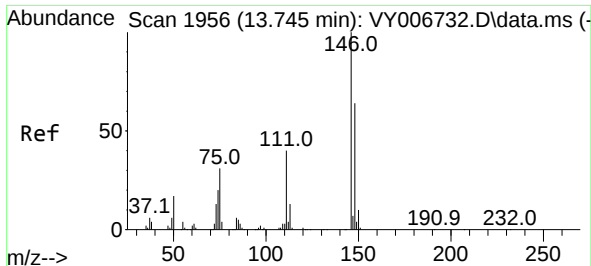


#90
Hexachloroethane
Concen: 18.819 ug/l
RT: 13.964 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY006849.D
Acq: 22 Nov 2021 12:58

Tgt Ion: 117 Resp: 19890

Ion	Ratio	Lower	Upper
117	100		
201	86.4	43.4	130.1

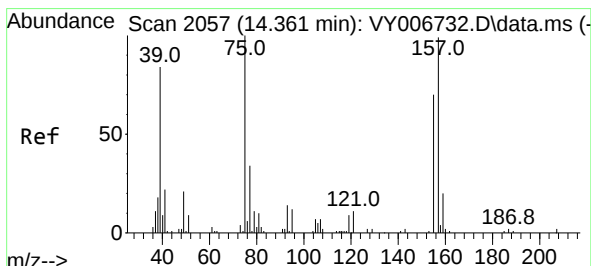
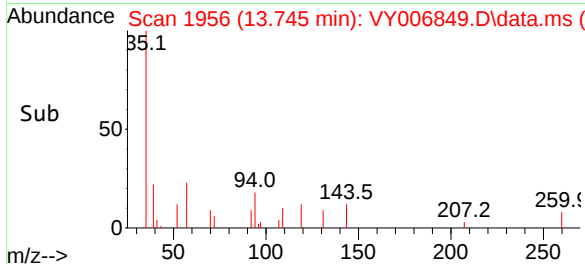
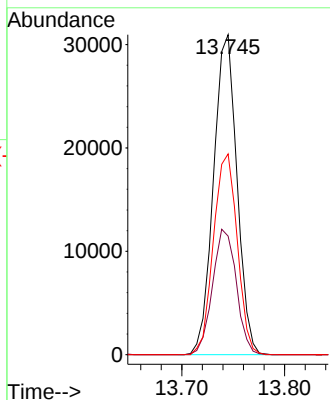
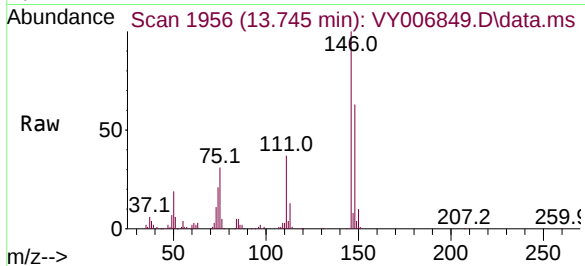




#91
 1,2-Dichlorobenzene
 Concen: 19.169 ug/l
 RT: 13.745 min Scan# 1956
 Delta R.T. -0.000 min
 Lab File: VY006849.D
 Acq: 22 Nov 2021 12:58

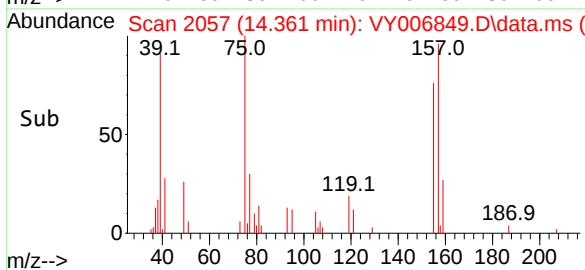
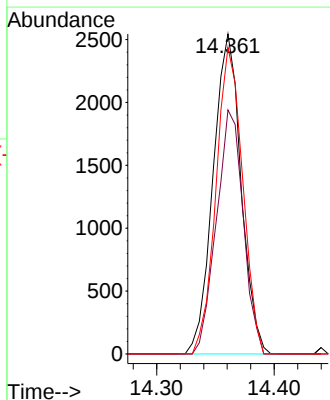
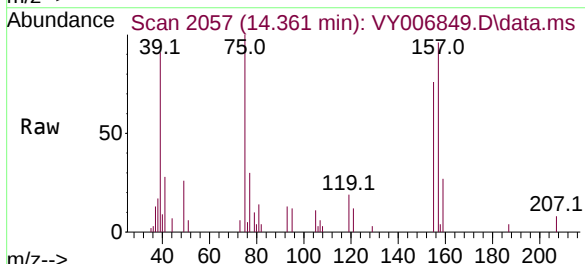
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBS01

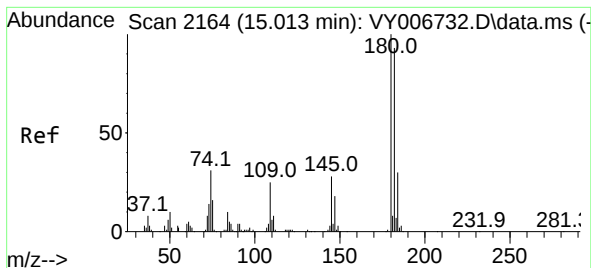
Tgt Ion:146	Resp:	48967
Ion Ratio	Lower	Upper
146	100	
111	39.9	20.1 60.3
148	63.7	31.9 95.7



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.678 ug/l
 RT: 14.361 min Scan# 2057
 Delta R.T. -0.000 min
 Lab File: VY006849.D
 Acq: 22 Nov 2021 12:58

Tgt Ion: 75	Resp:	4206
Ion Ratio	Lower	Upper
75	100	
155	73.0	39.0 116.9
157	91.1	49.2 147.6





#93

1,2,4-Trichlorobenzene

Concen: 17.832 ug/l

RT: 15.013 min Scan# 2164

Delta R.T. -0.000 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

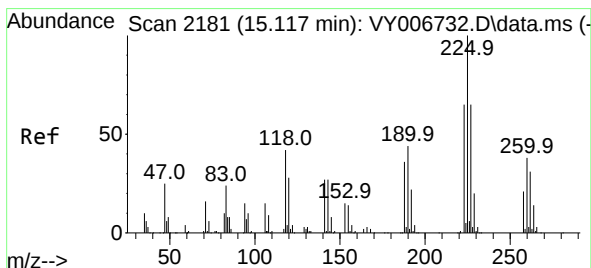
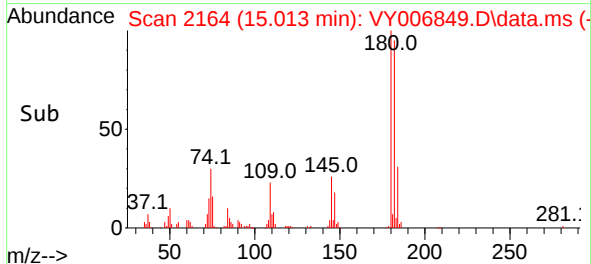
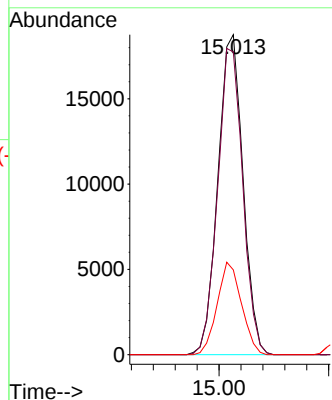
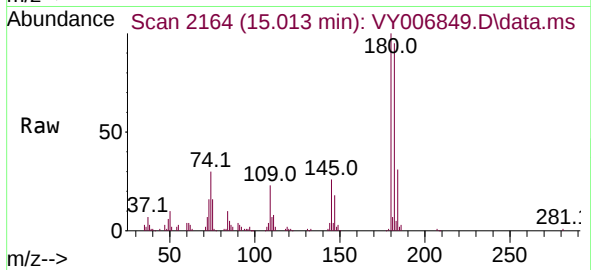
Tgt Ion:180 Resp: 29800

Ion Ratio Lower Upper

180 100

182 95.9 47.1 141.4

145 28.0 14.5 43.6



#94

Hexachlorobutadiene

Concen: 18.648 ug/l

RT: 15.117 min Scan# 2181

Delta R.T. -0.000 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

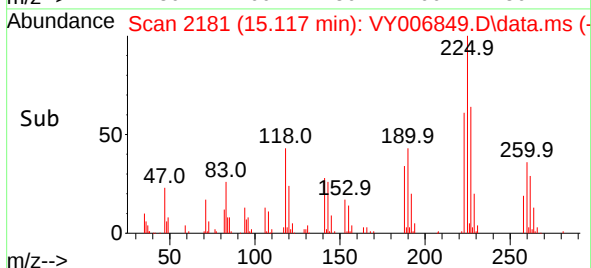
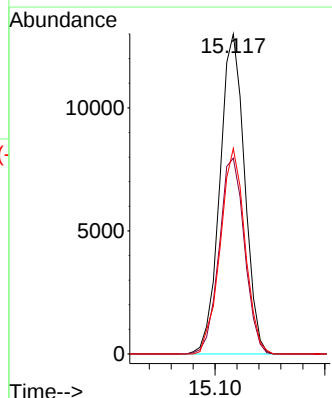
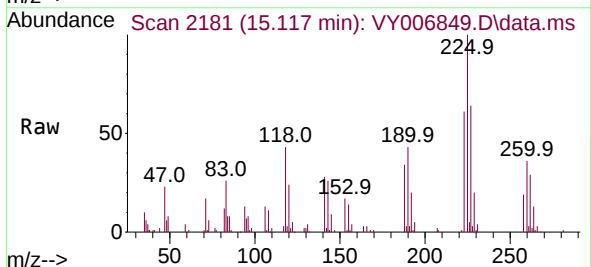
Tgt Ion:225 Resp: 20334

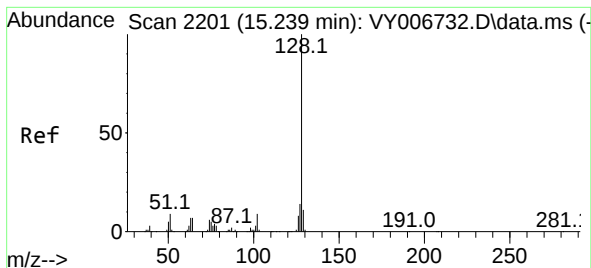
Ion Ratio Lower Upper

225 100

223 62.9 31.6 94.7

227 64.1 31.9 95.9





#95

Naphthalene

Concen: 17.815 ug/l

RT: 15.239 min Scan# 21

Delta R.T. -0.000 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

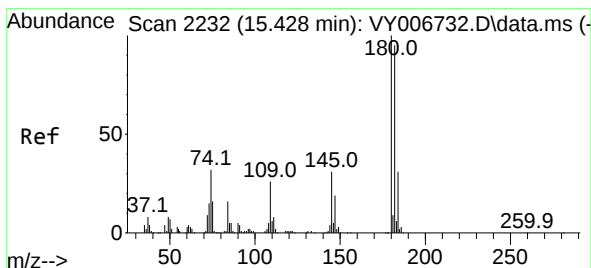
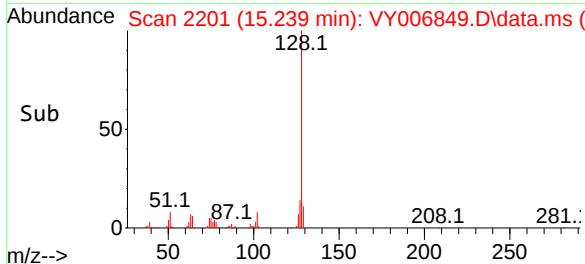
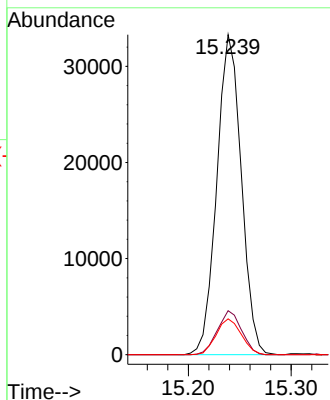
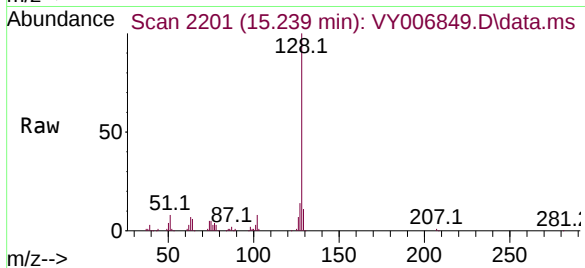
Tgt Ion:128 Resp: 55072

Ion Ratio Lower Upper

128 100

127 13.6 11.0 16.4

129 11.5 8.9 13.3



#96

1,2,3-Trichlorobenzene

Concen: 18.388 ug/l

RT: 15.428 min Scan# 2232

Delta R.T. -0.000 min

Lab File: VY006849.D

Acq: 22 Nov 2021 12:58

Tgt Ion:180 Resp: 25606

Ion Ratio Lower Upper

180 100

182 93.5 47.8 143.4

145 31.3 15.3 45.8

