

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052721\
 Data File : VY004892.D
 Acq On : 27 May 2021 11:53
 Operator : SY/MD
 Sample : VY0527SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0527SBS01

Quant Time: May 27 14:23:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 11 04:13:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	223165	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	385313	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	350314	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	165320	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	141922	53.43	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 106.86%	
35) Dibromofluoromethane	7.728	113	113446	53.78	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 107.56%	
50) Toluene-d8	10.185	98	514315	53.97	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 107.94%	
62) 4-Bromofluorobenzene	12.483	95	170800	53.11	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 106.22%	

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.912	85	45681	22.35	ug/l	98
3) Chloromethane	2.119	50	66832	20.18	ug/l	99
4) Vinyl Chloride	2.259	62	65031	19.19	ug/l	98
5) Bromomethane	2.650	94	39252	22.71	ug/l	99
6) Chloroethane	2.796	64	39491	19.75	ug/l	100
7) Trichlorofluoromethane	3.131	101	87304	21.70	ug/l	95
8) Diethyl Ether	3.534	74	33786	23.77	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.905	101	54156	23.73	ug/l	97
10) Methyl Iodide	4.094	142	46190	18.93	ug/l	98
11) Tert butyl alcohol	4.960	59	31207	116.90	ug/l	96
12) 1,1-Dichloroethene	3.881	96	52809	23.94	ug/l	96
13) Acrolein	3.735	56	28764	91.65	ug/l	97
14) Allyl chloride	4.491	41	101152	23.46	ug/l	96
15) Acrylonitrile	5.173	53	82012	115.11	ug/l	98
16) Acetone	3.960	43	65198	109.27	ug/l	99
17) Carbon Disulfide	4.198	76	160849	23.88	ug/l	99
18) Methyl Acetate	4.485	43	43807	23.02	ug/l	99
19) Methyl tert-butyl Ether	5.228	73	140592	23.17	ug/l	96
20) Methylene Chloride	4.722	84	79074	24.18	ug/l	92
21) trans-1,2-Dichloroethene	5.228	96	58319	23.27	ug/l	97
22) Diisopropyl ether	6.125	45	190175	22.94	ug/l	99
23) Vinyl Acetate	6.070	43	698437	112.16	ug/l	99
24) 1,1-Dichloroethane	6.027	63	109686	23.51	ug/l	98
25) 2-Butanone	6.996	43	114071	107.61	ug/l	99
26) 2,2-Dichloropropane	6.990	77	91920	22.56	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	62943	22.62	ug/l	98
28) Bromochloromethane	7.338	49	49210	21.59	ug/l	99
29) Tetrahydrofuran	7.356	42	69210	102.35	ug/l	96
30) Chloroform	7.515	83	99665	21.68	ug/l	99
31) Cyclohexane	7.789	56	89093	20.72	ug/l #	90
32) 1,1,1-Trichloroethane	7.710	97	86653	21.03	ug/l	99
36) 1,1-Dichloropropene	7.923	75	78639	19.91	ug/l	100
37) Ethyl Acetate	7.082	43	54959	20.31	ug/l	97
38) Carbon Tetrachloride	7.905	117	69056	19.46	ug/l	98
39) Methylcyclohexane	9.185	83	91714	21.30	ug/l	95
40) Benzene	8.167	78	228322	20.45	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	67419	45.59	ug/l #	100
42) 1,2-Dichloroethane	8.240	62	71351	20.24	ug/l	99
43) Isopropyl Acetate	8.283	43	102992	20.50	ug/l	99
44) Trichloroethene	8.941	130	62241	20.74	ug/l	98
45) 1,2-Dichloropropane	9.222	63	63082	21.60	ug/l	100
46) Dibromomethane	9.313	93	31921	19.65	ug/l	99
47) Bromodichloromethane	9.502	83	76558	19.87	ug/l	98
48) Methyl methacrylate	9.295	41	43905	19.21	ug/l	98
49) 1,4-Dioxane	9.301	88	7291	381.24	ug/l #	94
51) 4-Methyl-2-Pentanone	10.075	43	275219	101.83	ug/l	98
52) Toluene	10.246	92	150012	21.28	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	89850	21.05	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	101505	21.37	ug/l	96
55) 1,1,2-Trichloroethane	10.648	97	46104	20.63	ug/l	97
56) Ethyl methacrylate	10.514	69	67806	20.98	ug/l	96
57) 1,3-Dichloropropane	10.794	76	86446	21.75	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.788	63	179197	107.40	ug/l	100
59) 2-Hexanone	10.837	43	188337	102.83	ug/l	97
60) Dibromochloromethane	10.989	129	54195	20.39	ug/l	99
61) 1,2-Dibromoethane	11.093	107	46584	21.62	ug/l	100
64) Tetrachloroethene	10.721	164	67159	21.22	ug/l	97
65) Chlorobenzene	11.520	112	155161	21.52	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	54549	20.81	ug/l	99
67) Ethyl Benzene	11.593	91	286356	21.38	ug/l	100
68) m/p-Xylenes	11.703	106	201531	40.04	ug/l	98
69) o-Xylene	12.032	106	94523	20.10	ug/l	98
70) Styrene	12.044	104	160749	20.38	ug/l	99
71) Bromoform	12.209	173	31423	19.79	ug/l #	98
73) Isopropylbenzene	12.331	105	267923	21.48	ug/l	100
74) N-amyl acetate	12.148	43	88951	20.17	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	55016	22.11	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	75519	43.01	ug/l #	100
77) Bromobenzene	12.611	156	59311	21.06	ug/l	98
78) n-propylbenzene	12.672	91	327933	21.55	ug/l	100
79) 2-Chlorotoluene	12.757	91	178704	21.40	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	215773	20.83	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.379	75	22175	21.90	ug/l	95
82) 4-Chlorotoluene	12.855	91	186346	21.49	ug/l	100
83) tert-Butylbenzene	13.074	119	185197	20.94	ug/l	100
84) 1,2,4-Trimethylbenzene	13.123	105	222295	21.44	ug/l	100
85) sec-Butylbenzene	13.257	105	275772	21.45	ug/l	100
86) p-Isopropyltoluene	13.373	119	237076	21.27	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	115598	20.93	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	115729	21.26	ug/l	99
89) n-Butylbenzene	13.696	91	231113	21.21	ug/l	100
90) Hexachloroethane	13.965	117	34110	21.73	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	103990	21.34	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	8665	18.63	ug/l	94
93) 1,2,4-Trichlorobenzene	15.007	180	64598	20.58	ug/l	100
94) Hexachlorobutadiene	15.117	225	33647	19.79	ug/l	99
95) Naphthalene	15.239	128	132384	19.49	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	54514	19.62	ug/l	99

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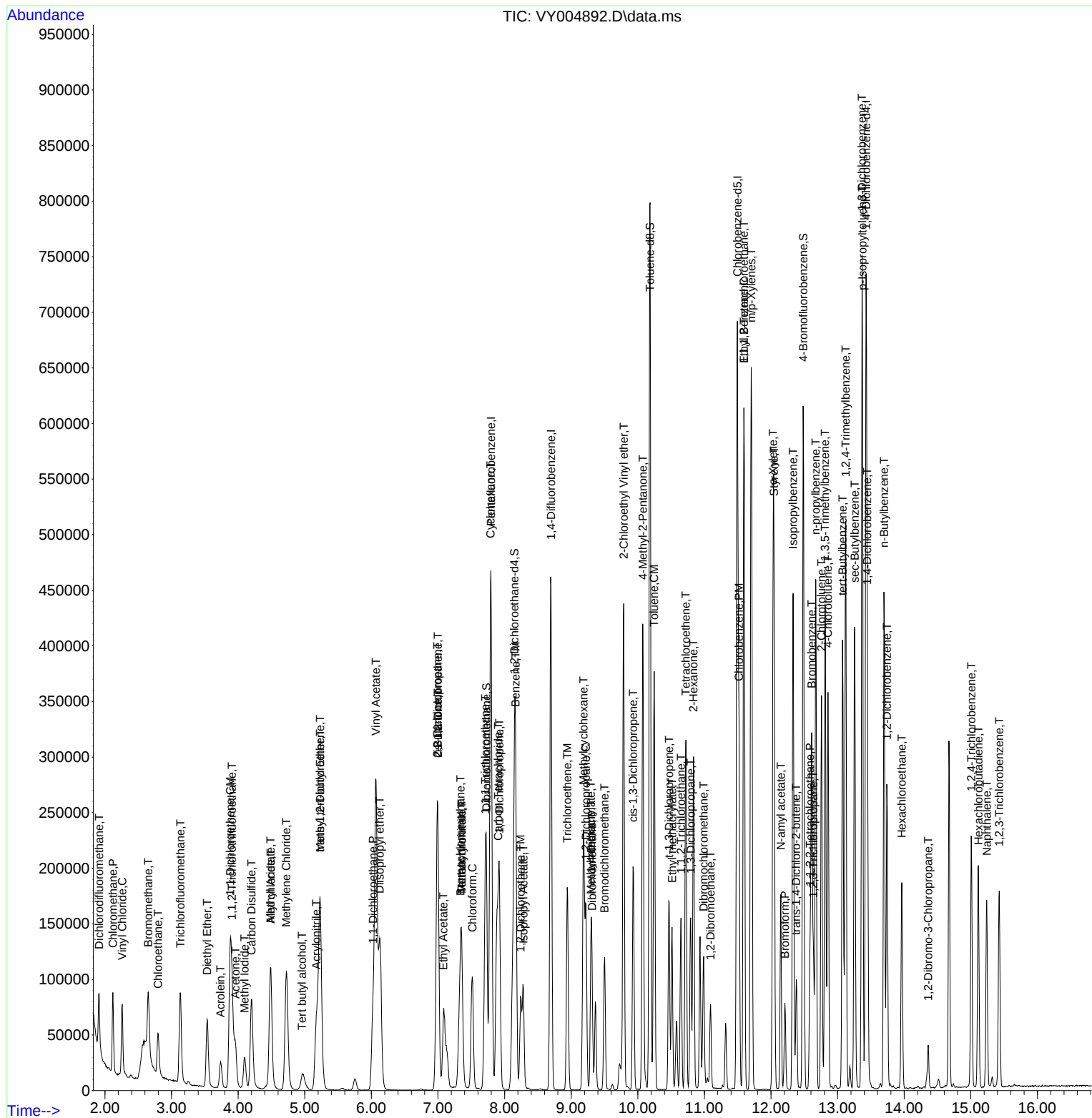
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

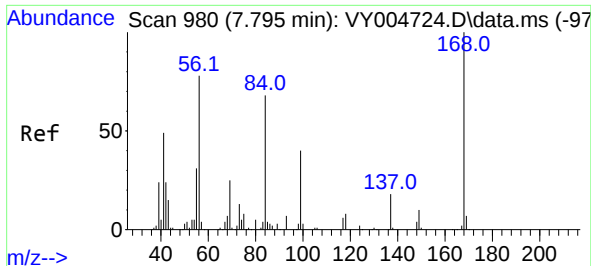
Quant Time: May 27 14:23:28 2021
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Quant Title : SW846 8260
QLast Update : Tue May 11 04:13:44 2021
Response via : Initial Calibration

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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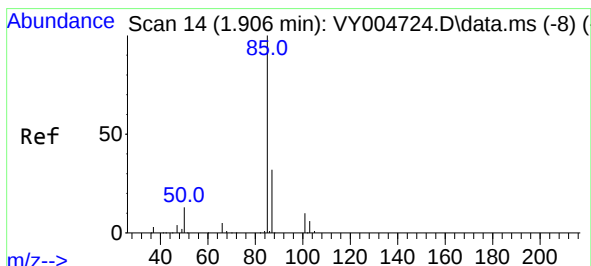
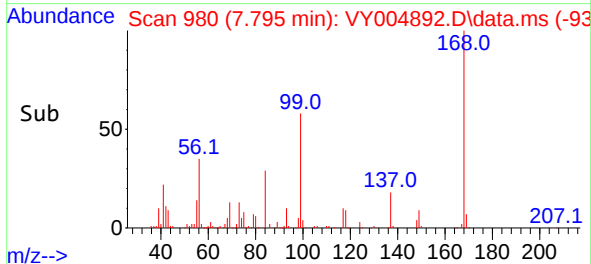
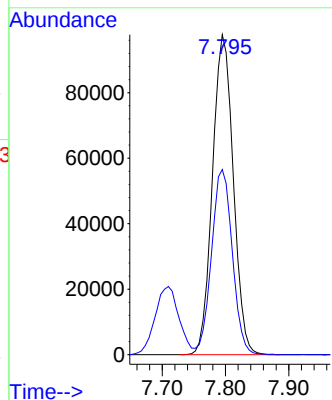
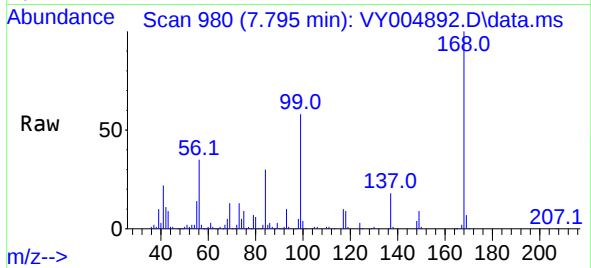




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

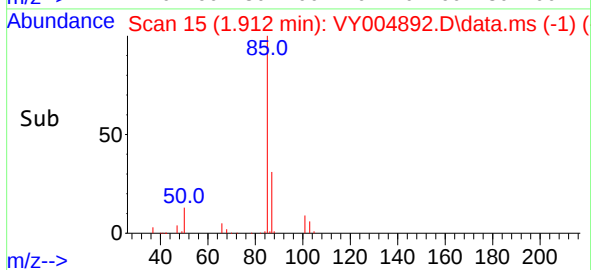
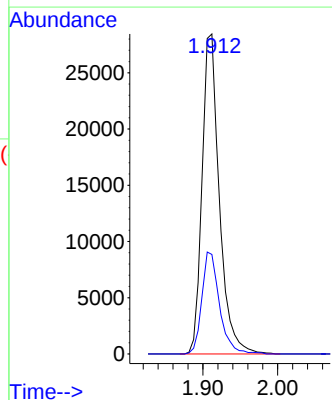
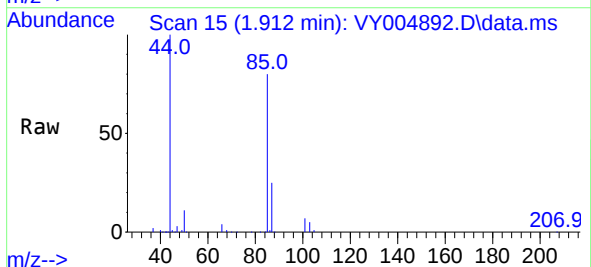
Instrument :
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ClientSampleId :
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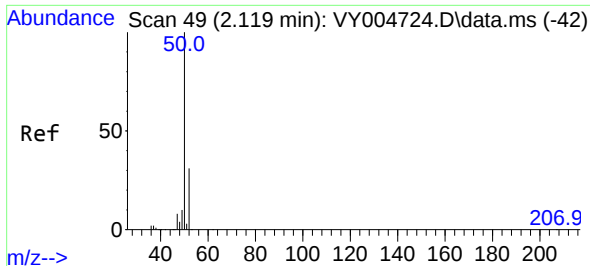
Tgt Ion:168 Resp: 223165
Ion Ratio Lower Upper
168 100
99 57.9 45.6 68.4



#2
Dichlorodifluoromethane
Concen: 22.35 ug/l
RT: 1.912 min Scan# 15
Delta R.T. 0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 85 Resp: 45681
Ion Ratio Lower Upper
85 100
87 31.1 16.2 48.5

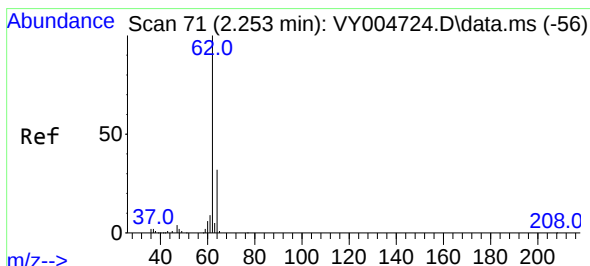
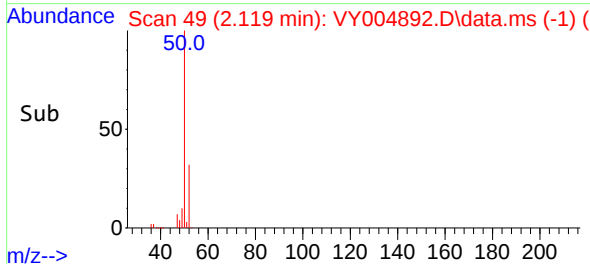
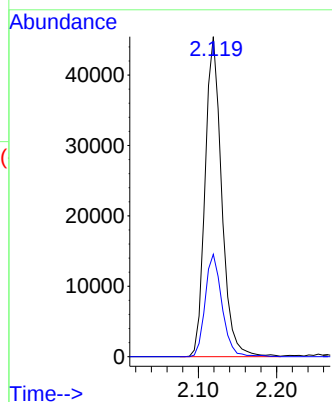
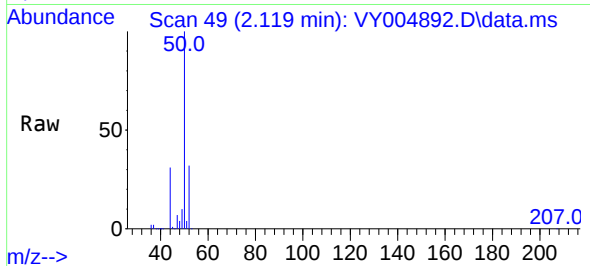




#3
Chloromethane
Concen: 20.18 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

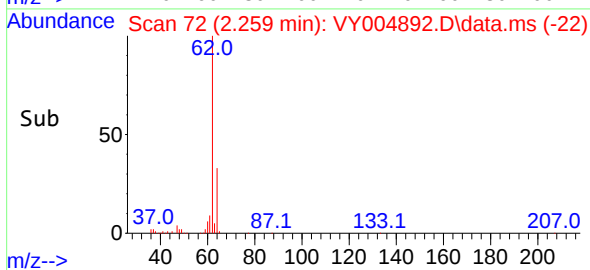
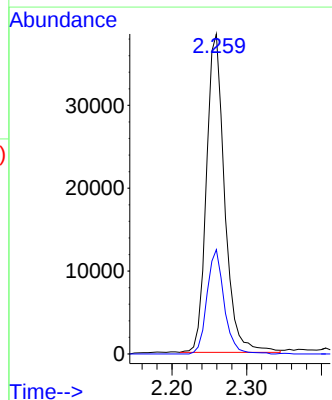
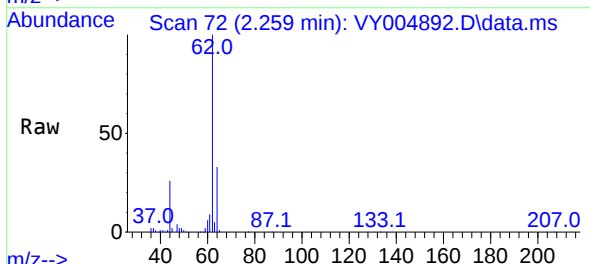
Instrument :
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ClientSampleId :
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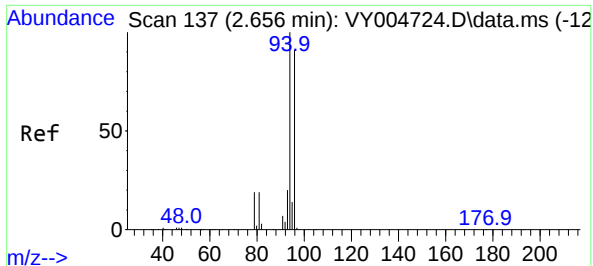
Tgt Ion: 50 Resp: 66832
Ion Ratio Lower Upper
50 100
52 32.0 25.0 37.6



#4
Vinyl Chloride
Concen: 19.19 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 62 Resp: 65031
Ion Ratio Lower Upper
62 100
64 32.8 25.4 38.2

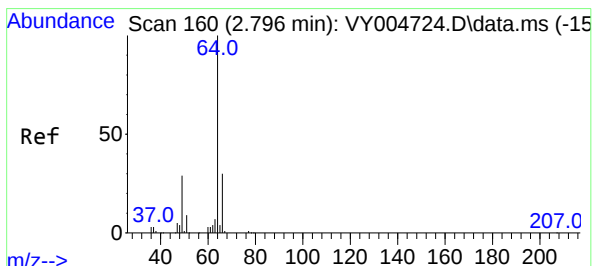
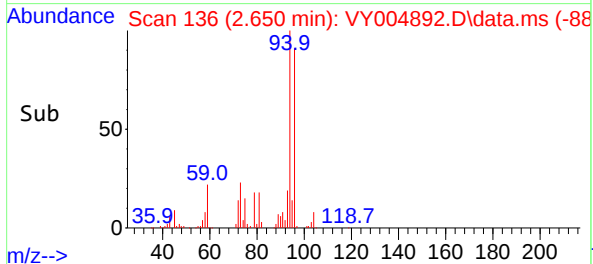
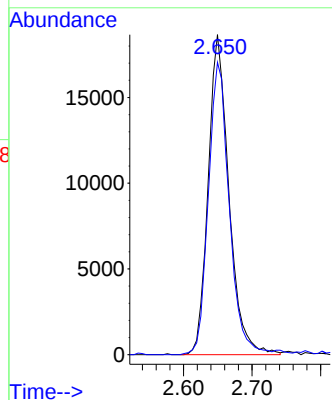
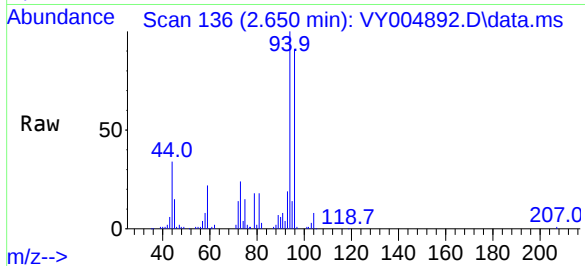




#5
Bromomethane
Concen: 22.71 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

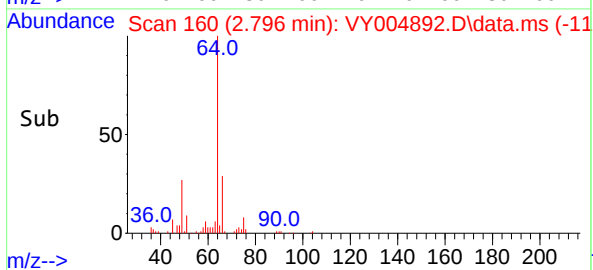
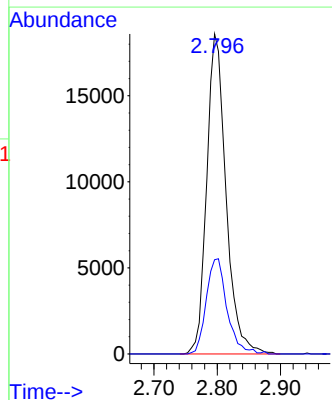
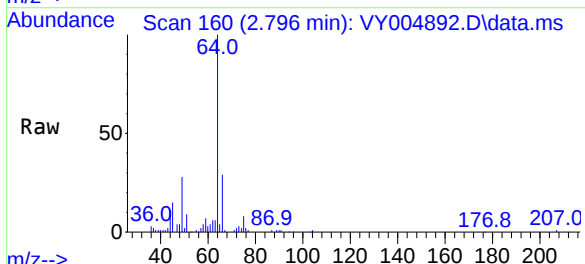
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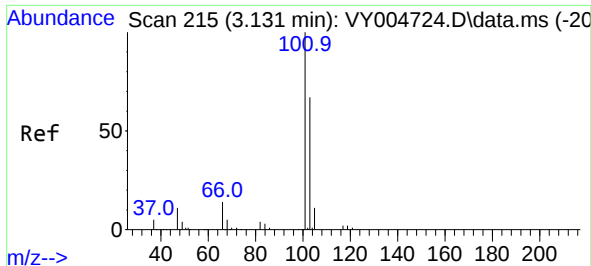
Tgt Ion: 94 Resp: 39252
Ion Ratio Lower Upper
94 100
96 91.3 72.6 109.0



#6
Chloroethane
Concen: 19.75 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 64 Resp: 39491
Ion Ratio Lower Upper
64 100
66 29.5 23.7 35.5

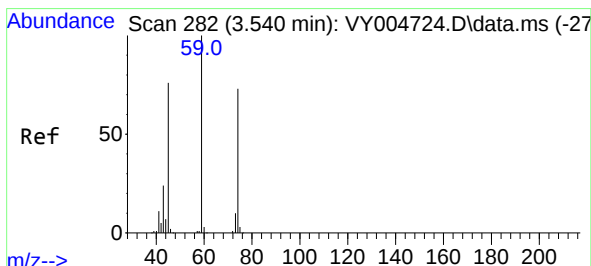
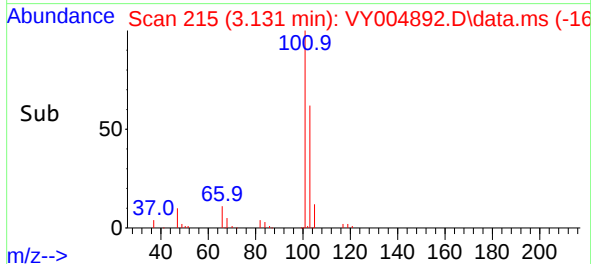
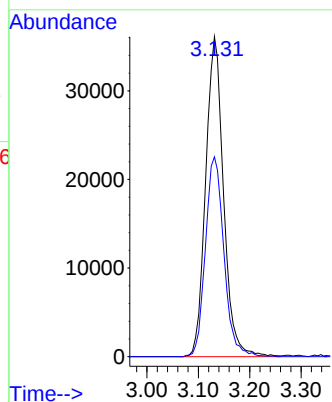
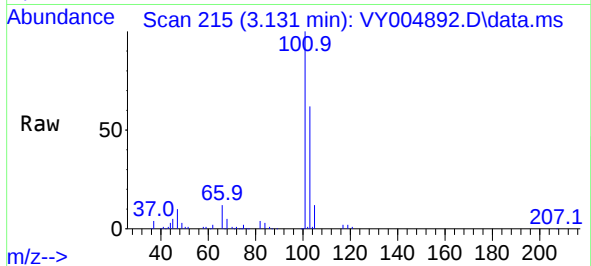




#7
Trichlorofluoromethane
Concen: 21.70 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

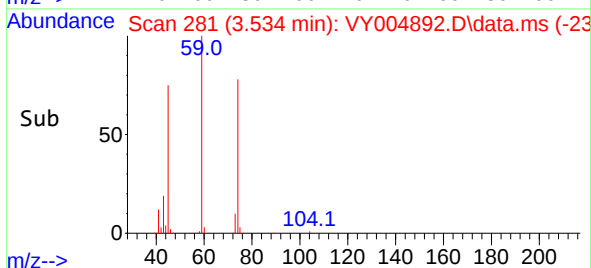
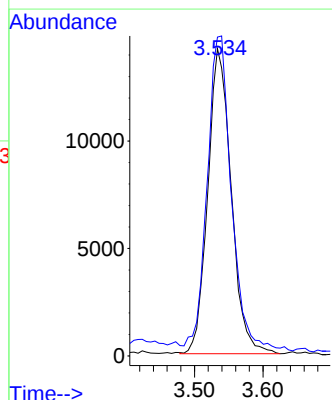
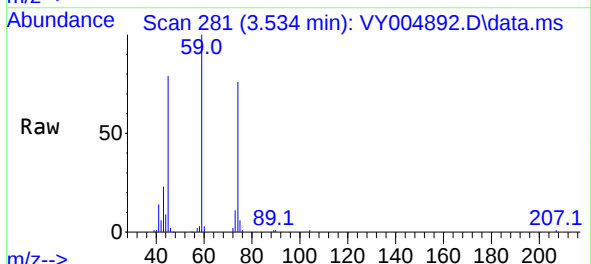
Instrument :
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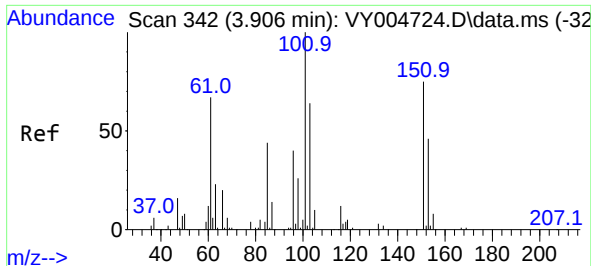
Tgt Ion:101 Resp: 87304
Ion Ratio Lower Upper
101 100
103 62.4 53.4 80.2



#8
Diethyl Ether
Concen: 23.77 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.006 min
Lab File: VY004892.D
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Tgt Ion: 74 Resp: 33786
Ion Ratio Lower Upper
74 100
45 106.6 53.9 161.8

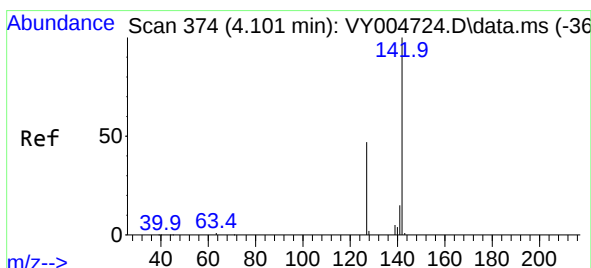
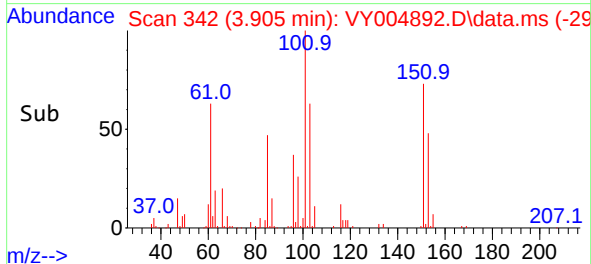
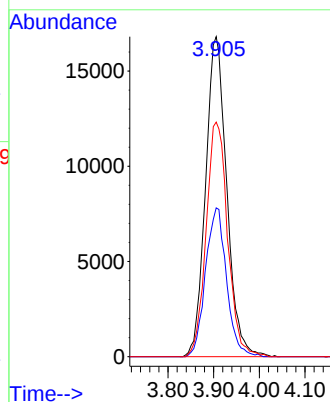
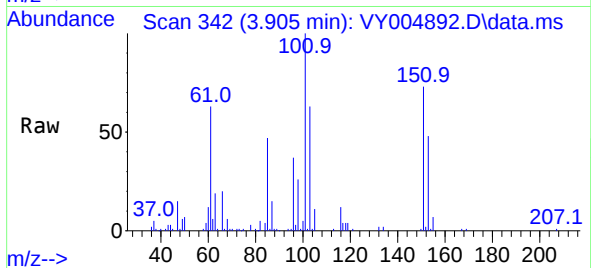




#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.73 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

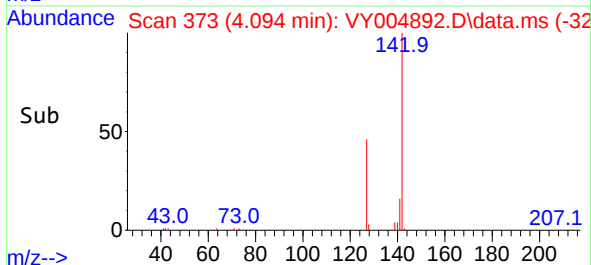
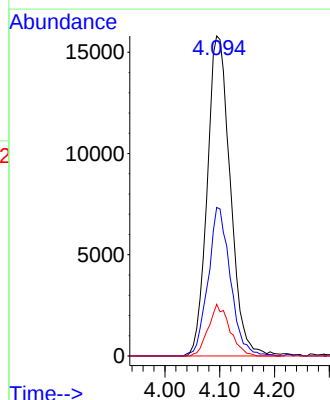
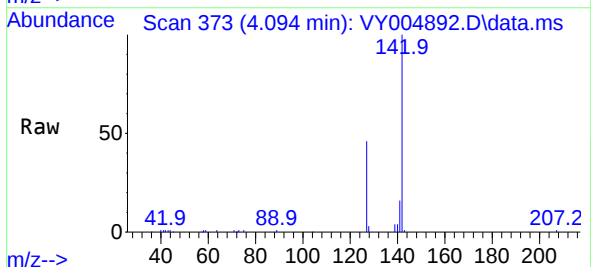
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

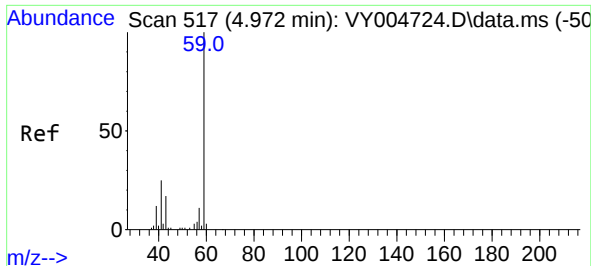
Tgt Ion:101 Resp: 54156
Ion Ratio Lower Upper
101 100
85 46.1 38.2 57.4
151 74.5 61.4 92.0



#10
Methyl Iodide
Concen: 18.93 ug/l
RT: 4.094 min Scan# 373
Delta R.T. -0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:142 Resp: 46190
Ion Ratio Lower Upper
142 100
127 44.7 37.1 55.7
141 15.0 11.9 17.9



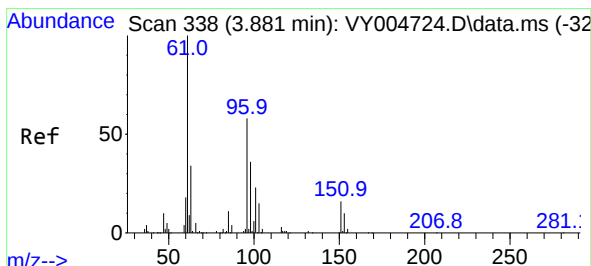
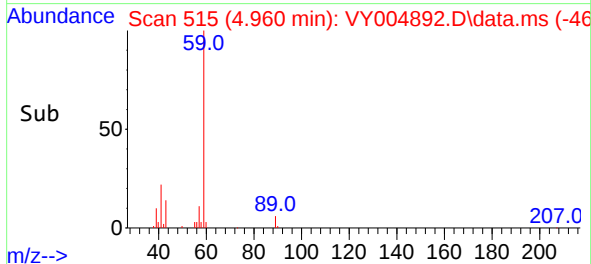
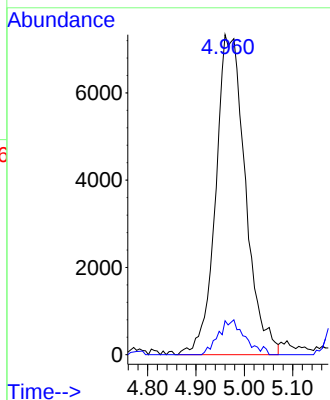
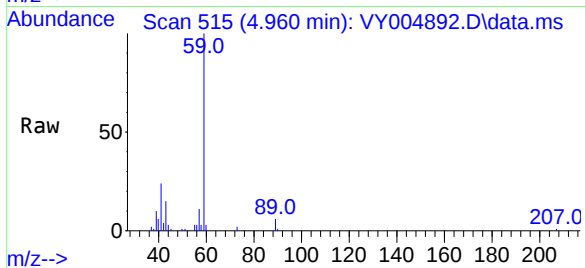


#11

Tert butyl alcohol
Concen: 116.90 ug/l
RT: 4.960 min Scan# 515
Delta R.T. -0.012 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

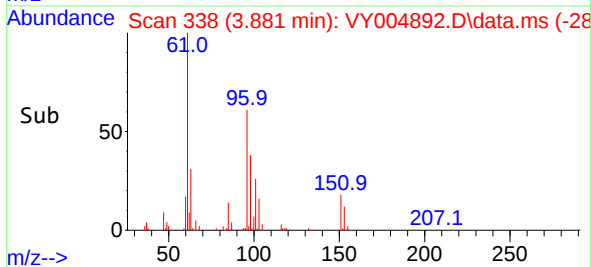
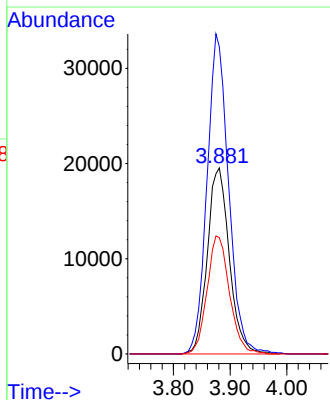
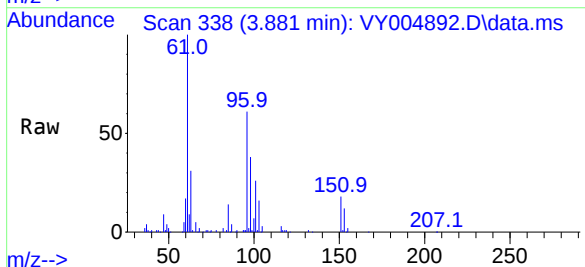
Tgt Ion: 59 Resp: 31207
Ion Ratio Lower Upper
59 100
57 9.4 8.7 13.1

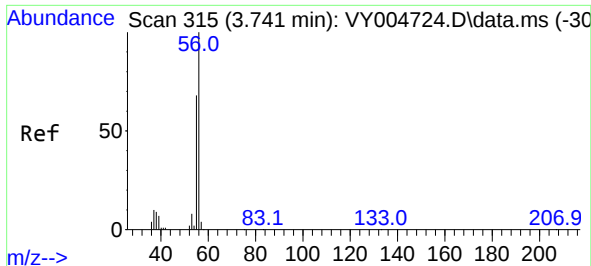


#12

1,1-Dichloroethene
Concen: 23.94 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 96 Resp: 52809
Ion Ratio Lower Upper
96 100
61 165.1 137.5 206.3
98 62.5 50.2 75.2

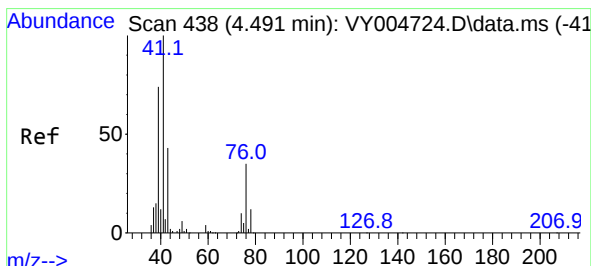
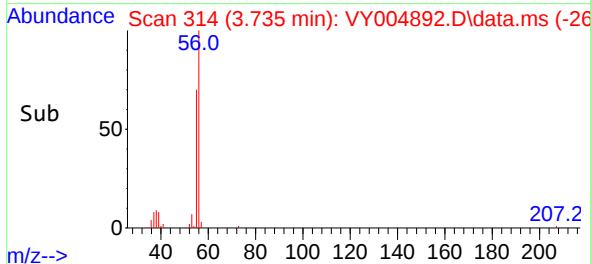
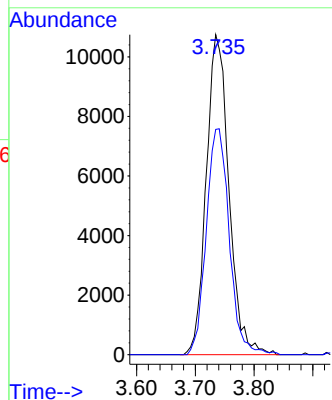
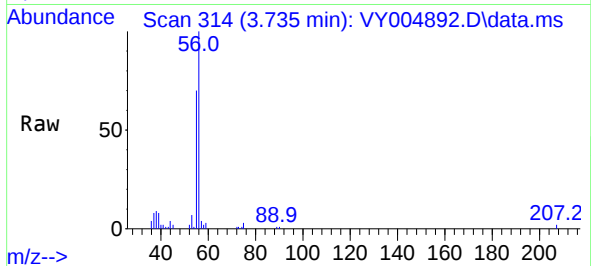




#13
Acrolein
Concen: 91.65 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

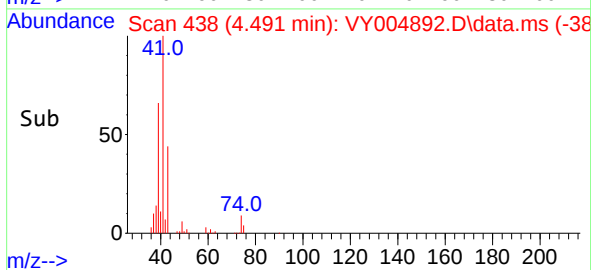
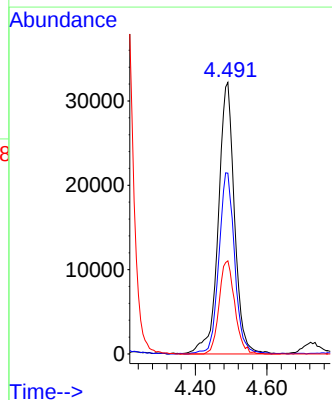
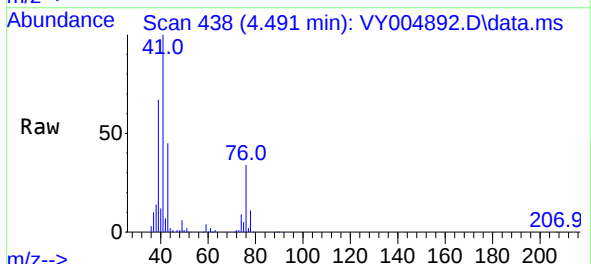
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

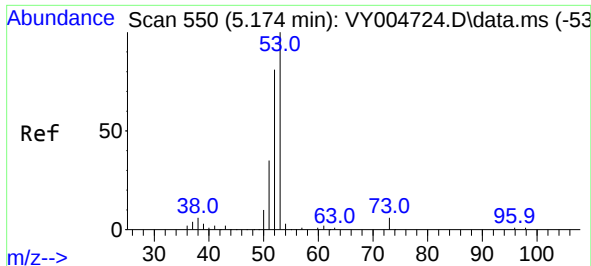
Tgt Ion: 56 Resp: 28764
Ion Ratio Lower Upper
56 100
55 71.8 55.3 82.9



#14
Allyl chloride
Concen: 23.46 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 41 Resp: 101152
Ion Ratio Lower Upper
41 100
39 65.0 56.1 84.1
76 33.1 26.2 39.4

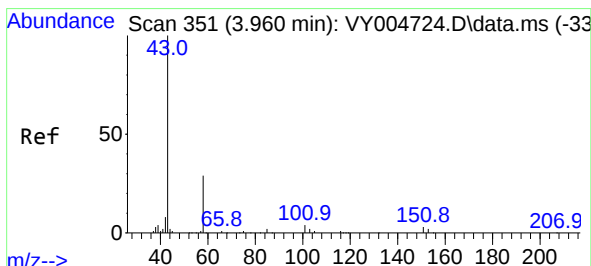
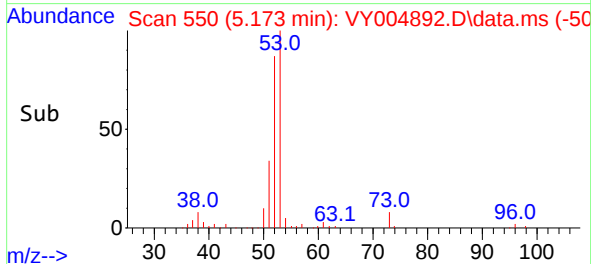
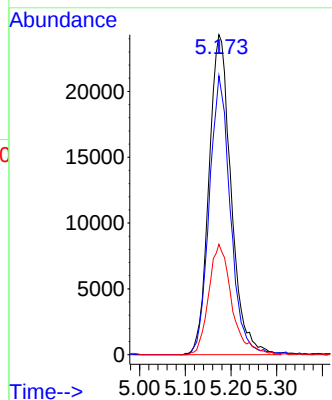
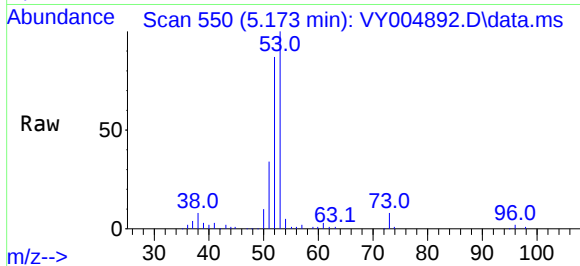




#15
Acrylonitrile
Concen: 115.11 ug/l
RT: 5.173 min Scan# 550
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

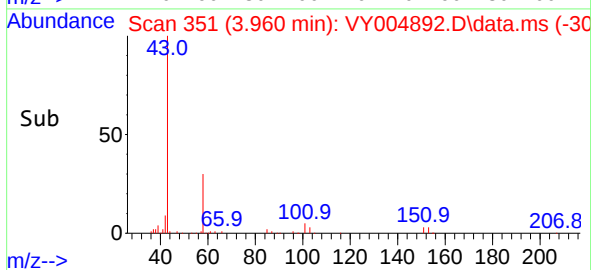
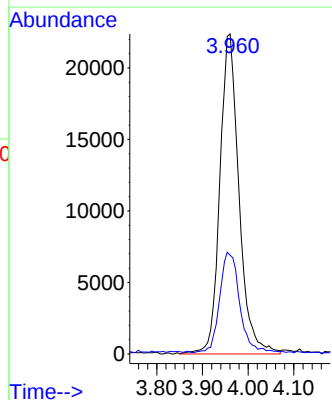
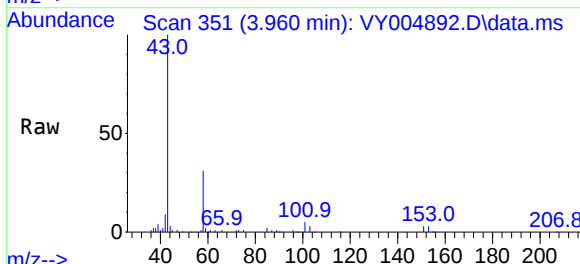
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

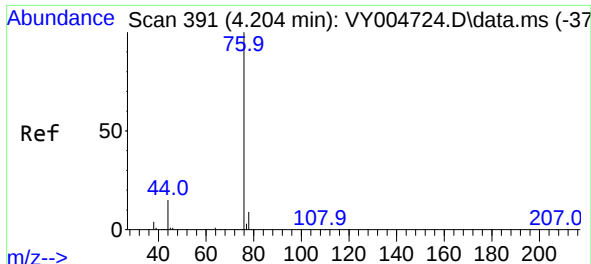
Tgt Ion:	53	Resp:	82012
Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.0	97.6
51	35.8	29.3	43.9



#16
Acetone
Concen: 109.27 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:	43	Resp:	65198
Ion	Ratio	Lower	Upper
43	100		
58	30.2	23.6	35.4

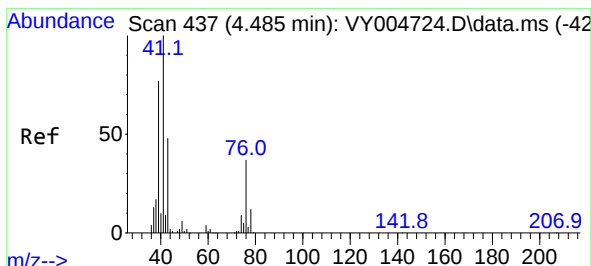
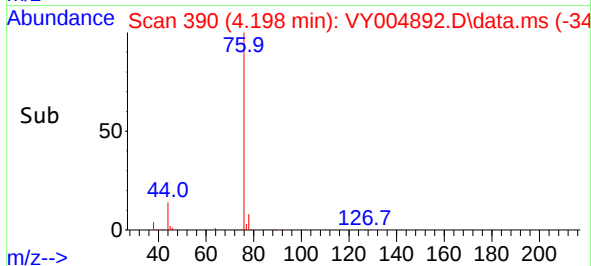
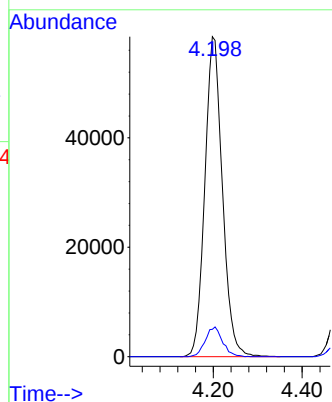
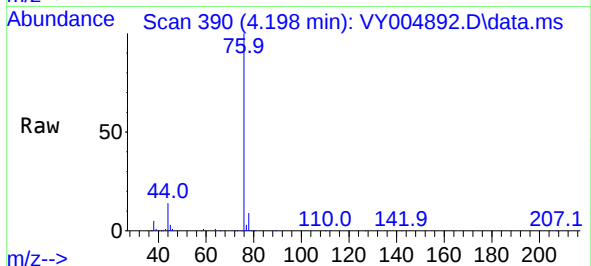




#17
Carbon Disulfide
Concen: 23.88 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

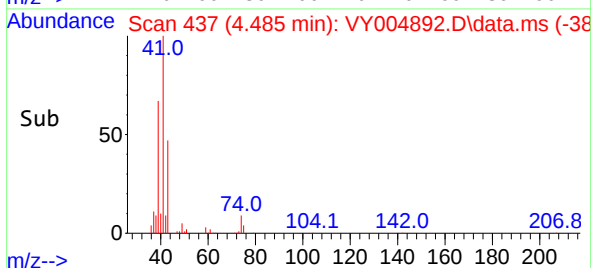
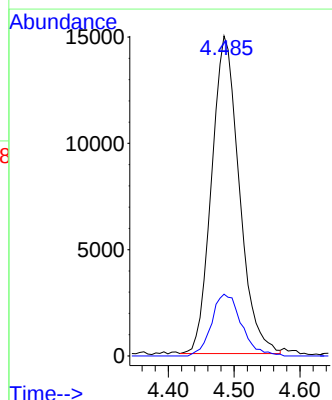
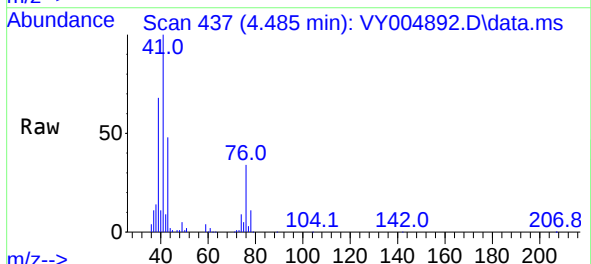
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

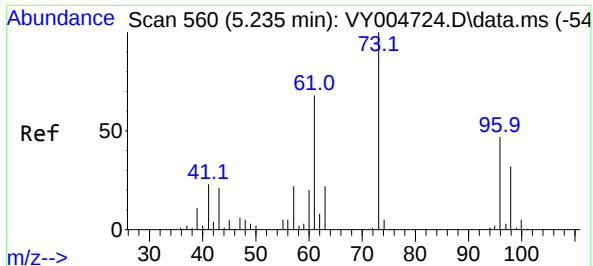
Tgt Ion: 76 Resp: 160849
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8



#18
Methyl Acetate
Concen: 23.02 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 43 Resp: 43807
Ion Ratio Lower Upper
43 100
74 21.0 16.6 24.8



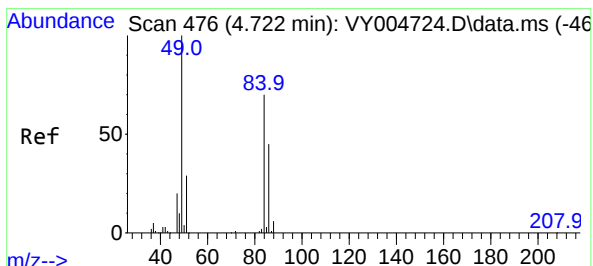
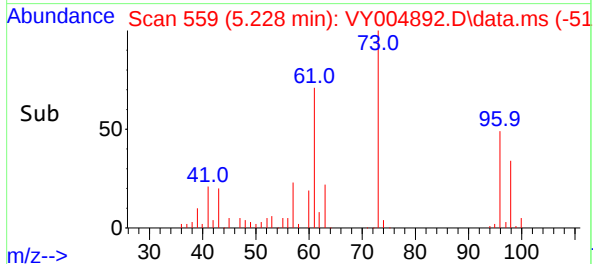
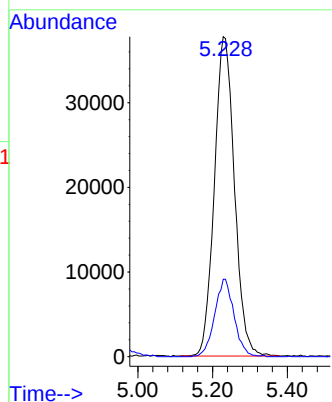
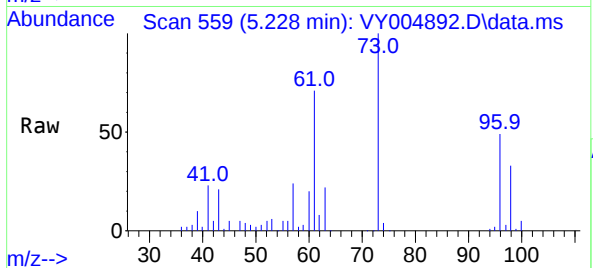


#19

Methyl tert-butyl Ether
Concen: 23.17 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

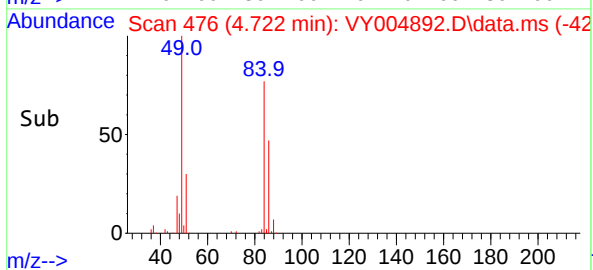
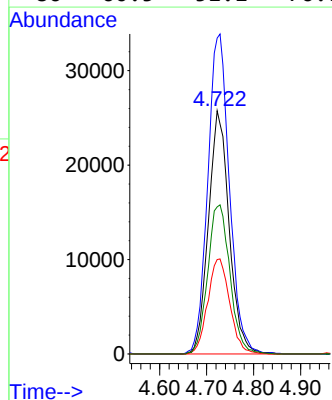
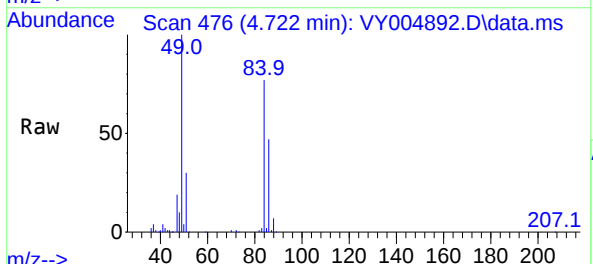
Tgt Ion: 73 Resp: 140592
Ion Ratio Lower Upper
73 100
57 24.3 17.9 26.9

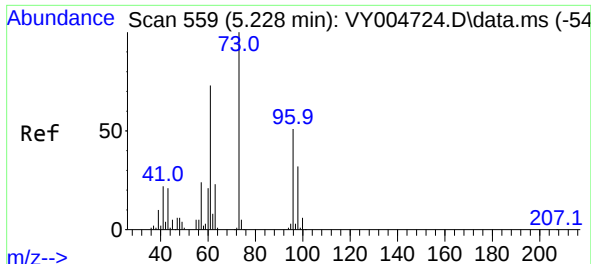


#20

Methylene Chloride
Concen: 24.18 ug/l
RT: 4.722 min Scan# 476
Delta R.T. 0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 84 Resp: 79074
Ion Ratio Lower Upper
84 100
49 129.8 113.8 170.8
51 38.8 33.5 50.3
86 60.5 51.1 76.7

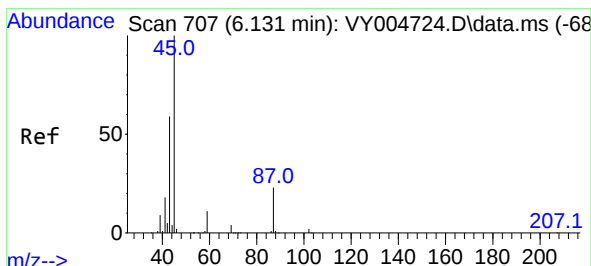
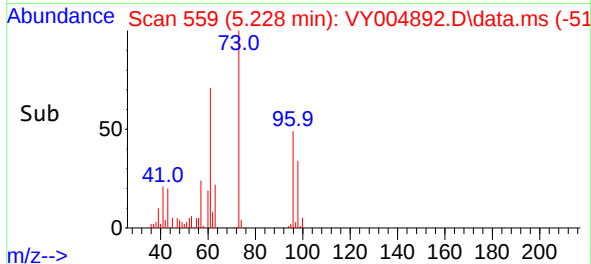
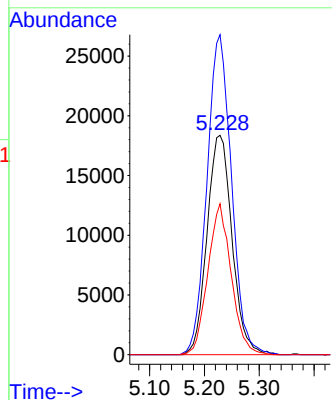
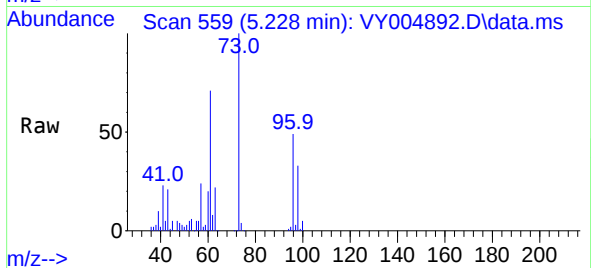




#21
trans-1,2-Dichloroethene
Concen: 23.27 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

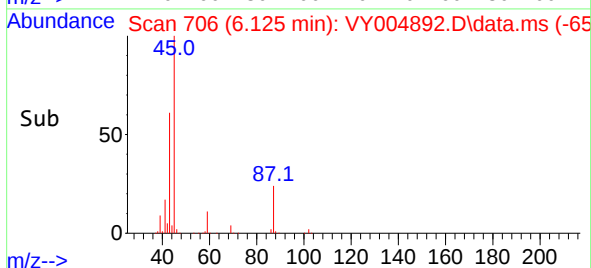
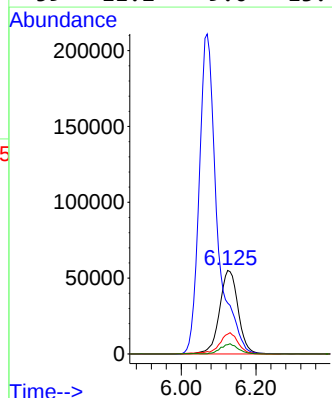
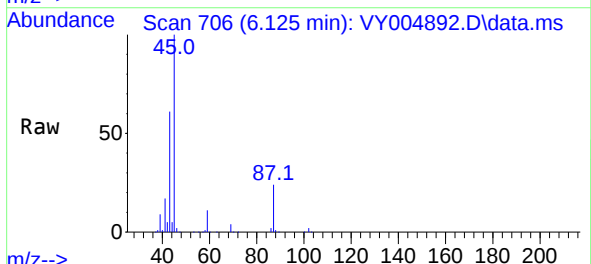
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

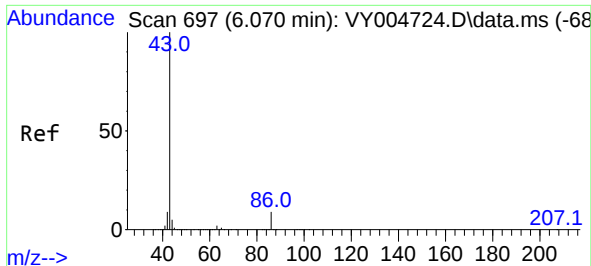
Tgt Ion: 96 Resp: 58319
Ion Ratio Lower Upper
96 100
61 145.9 115.5 173.3
98 68.8 50.6 75.8



#22
Diisopropyl ether
Concen: 22.94 ug/l
RT: 6.125 min Scan# 706
Delta R.T. -0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 45 Resp: 190175
Ion Ratio Lower Upper
45 100
43 60.6 47.7 71.5
87 23.8 18.9 28.3
59 11.2 9.0 13.4

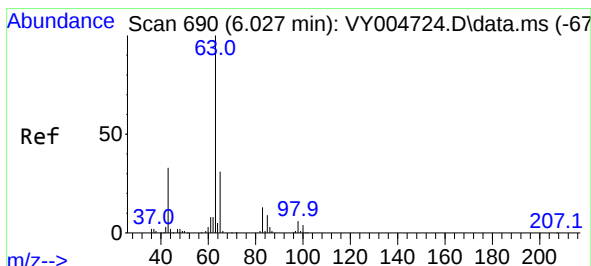
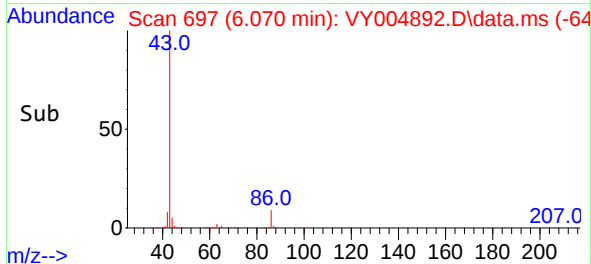
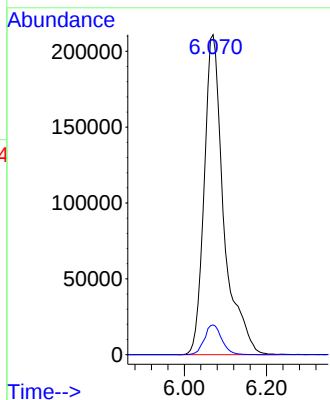
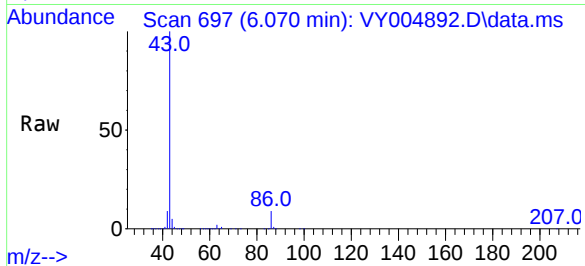




#23
 Vinyl Acetate
 Concen: 112.16 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.000 min
 Lab File: VY004892.D
 Acq: 27 May 2021 11:53

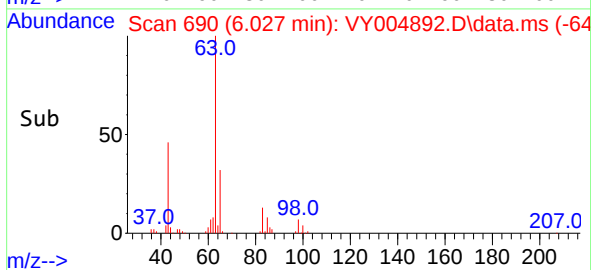
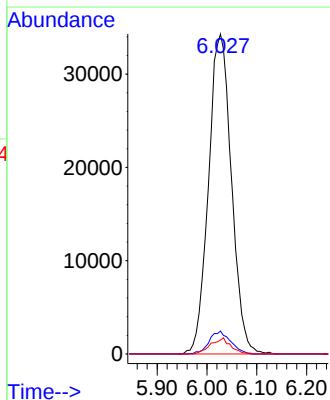
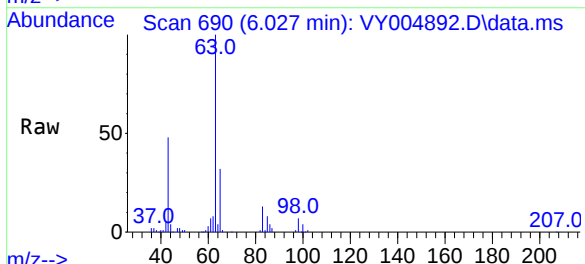
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0527SBS01

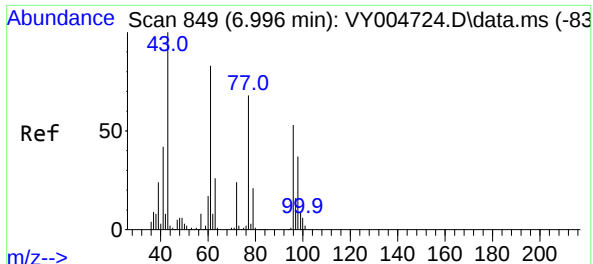
Tgt Ion: 43 Resp: 698437
 Ion Ratio Lower Upper
 43 100
 86 9.3 7.2 10.8



#24
 1,1-Dichloroethane
 Concen: 23.51 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: VY004892.D
 Acq: 27 May 2021 11:53

Tgt Ion: 63 Resp: 109686
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.1 9.4
 100 4.4 2.0 6.0

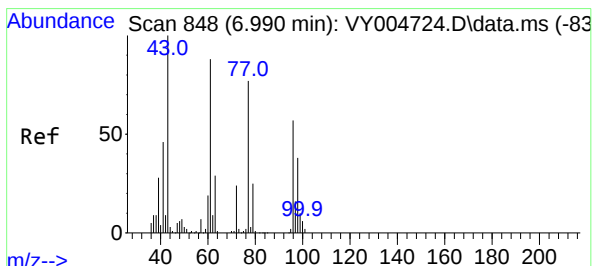
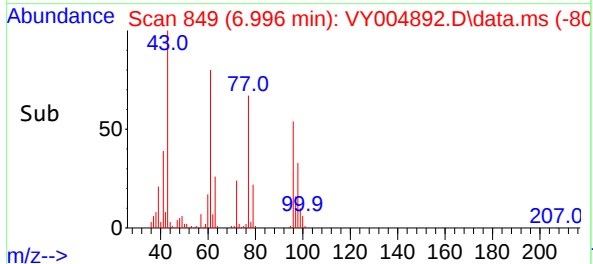
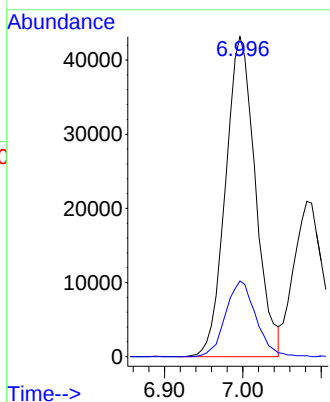
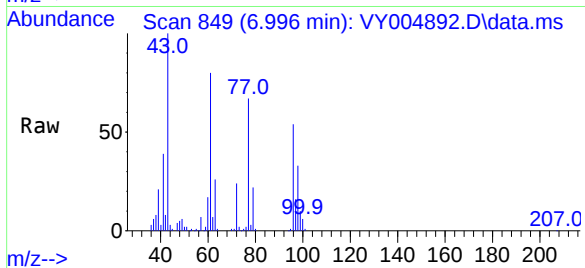




#25
2-Butanone
Concen: 107.61 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

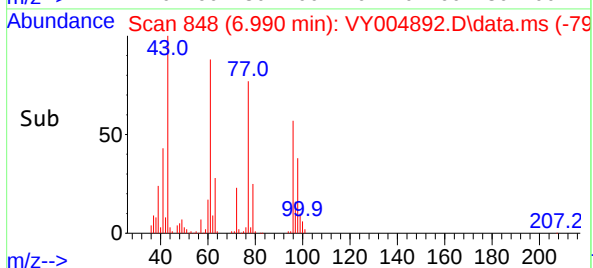
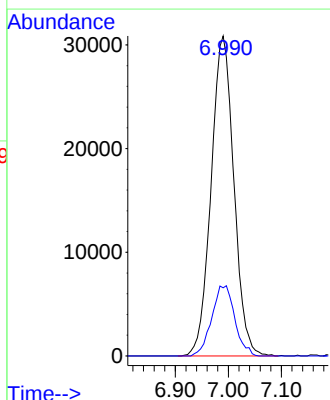
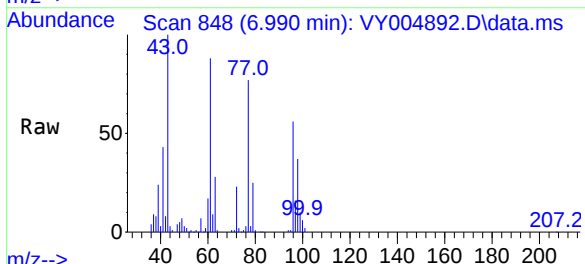
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

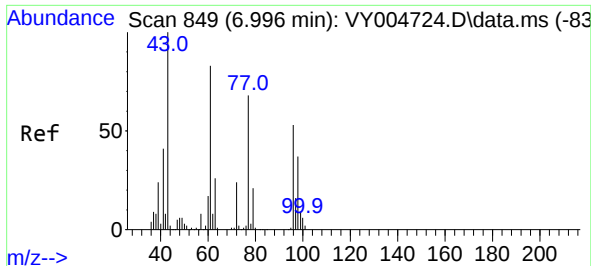
Tgt Ion: 43 Resp: 114071
Ion Ratio Lower Upper
43 100
72 23.6 19.4 29.0



#26
2,2-Dichloropropane
Concen: 22.56 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 77 Resp: 91920
Ion Ratio Lower Upper
77 100
97 22.3 10.9 32.9



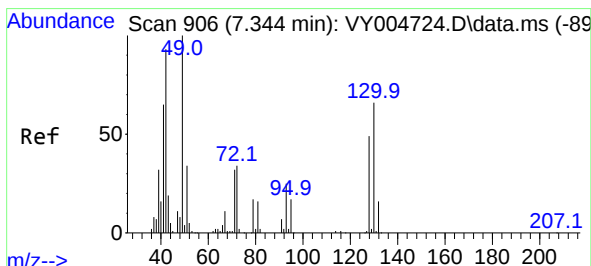
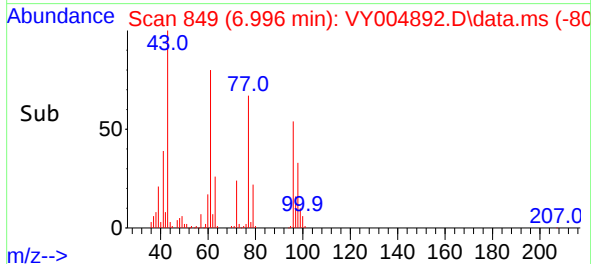
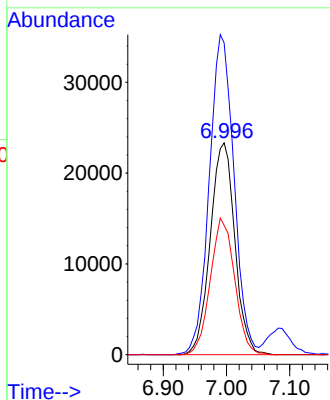
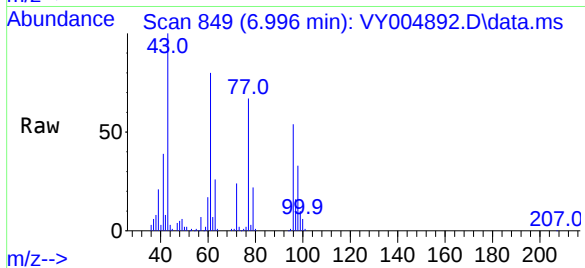


#27

cis-1,2-Dichloroethene
Concen: 22.62 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

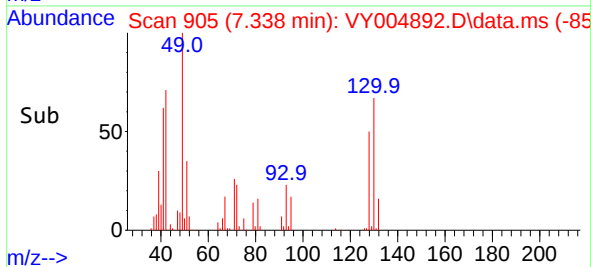
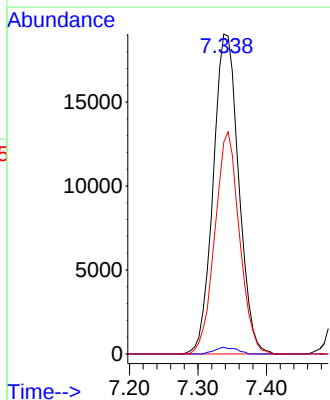
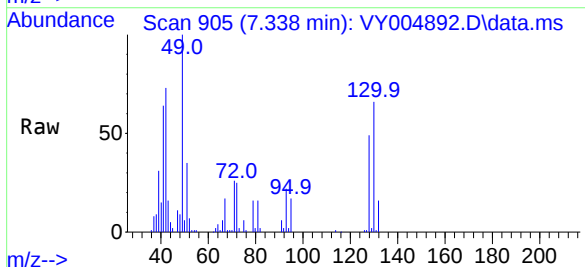
Tgt Ion:	96	Resp:	62943
Ion	Ratio	Lower	Upper
96	100		
61	152.0	0.0	308.4
98	63.9	0.0	132.0

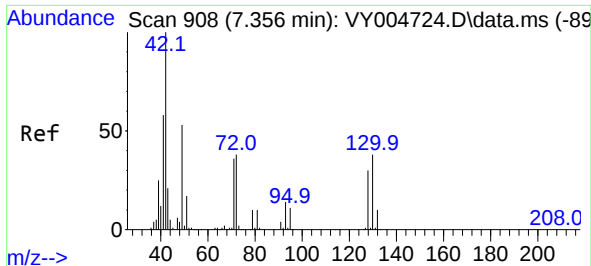


#28

Bromochloromethane
Concen: 21.59 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:	49	Resp:	49210
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	66.9	52.8	79.2





#29

Tetrahydrofuran

Concen: 102.35 ug/l

RT: 7.356 min Scan# 908

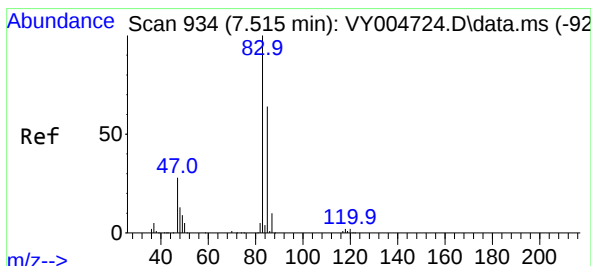
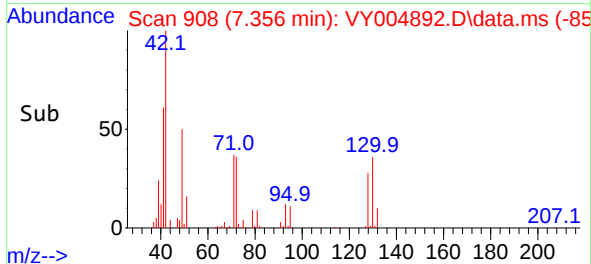
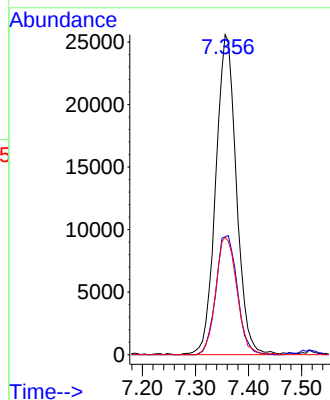
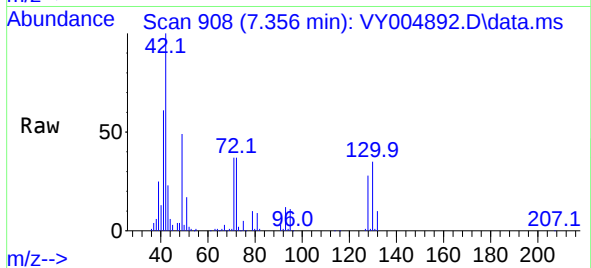
Delta R.T. -0.000 min

Lab File: VY004892.D

Acq: 27 May 2021 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

Tgt Ion:	42	Resp:	69210
Ion	Ratio	Lower	Upper
42	100		
72	38.6	29.4	44.0
71	37.5	28.0	42.0



#30

Chloroform

Concen: 21.68 ug/l

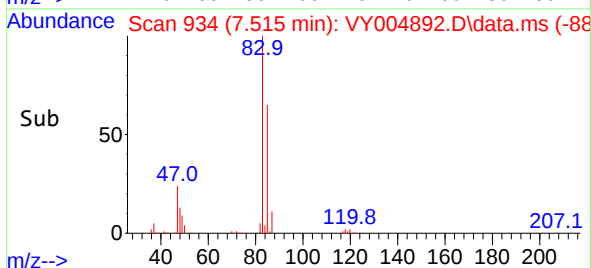
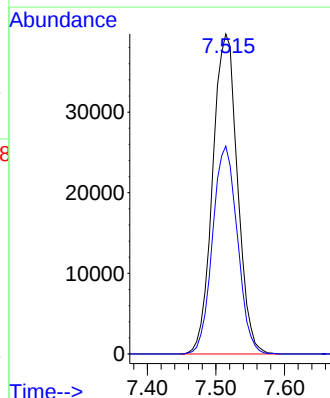
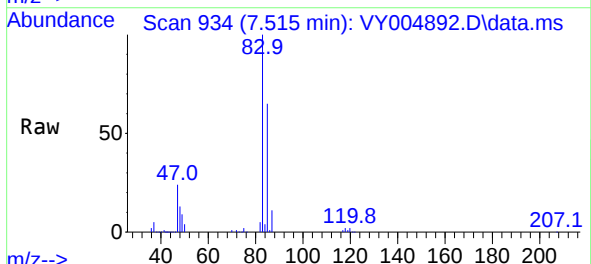
RT: 7.515 min Scan# 934

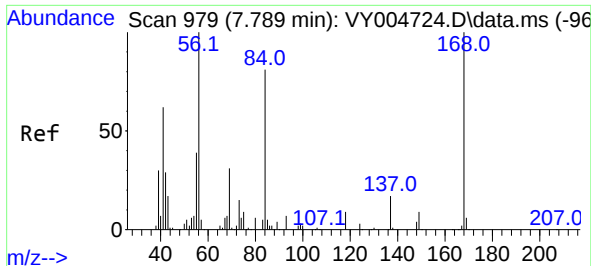
Delta R.T. -0.000 min

Lab File: VY004892.D

Acq: 27 May 2021 11:53

Tgt Ion:	83	Resp:	99665
Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.3	76.9





#31

Cyclohexane

Concen: 20.72 ug/l

RT: 7.789 min Scan# 979

Delta R.T. -0.000 min

Lab File: VY004892.D

Acq: 27 May 2021 11:53

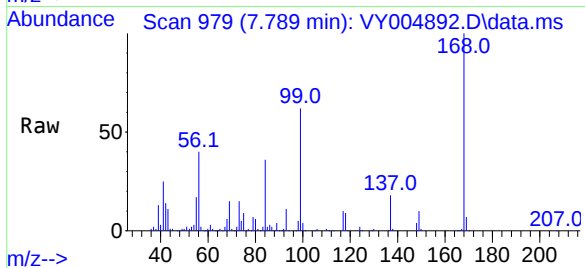
Tgt Ion: 56 Resp: 89093

Ion Ratio Lower Upper

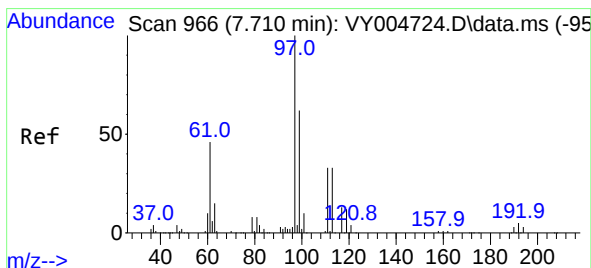
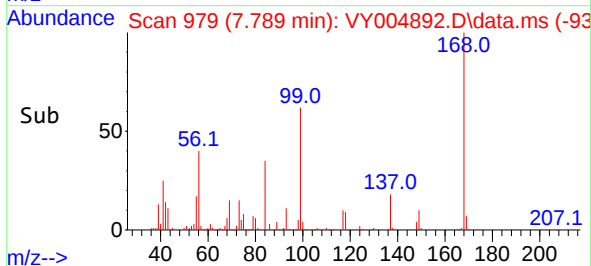
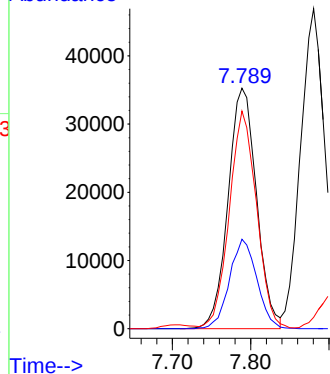
56 100

69 37.2 24.4 36.6#

84 88.9 64.8 97.2



Abundance



#32

1,1,1-Trichloroethane

Concen: 21.03 ug/l

RT: 7.710 min Scan# 966

Delta R.T. -0.000 min

Lab File: VY004892.D

Acq: 27 May 2021 11:53

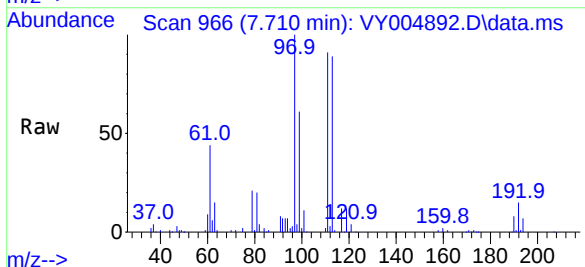
Tgt Ion: 97 Resp: 86653

Ion Ratio Lower Upper

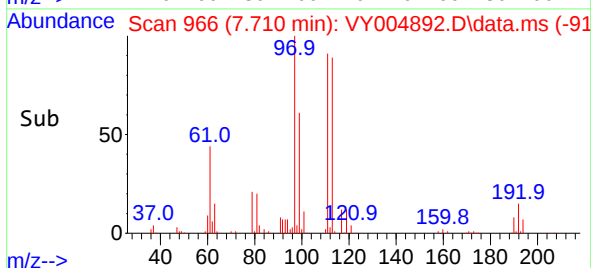
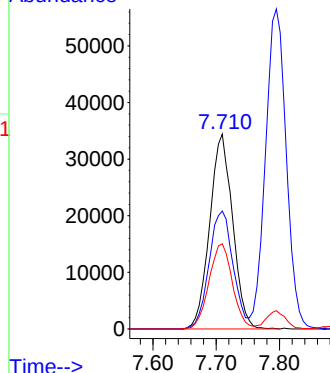
97 100

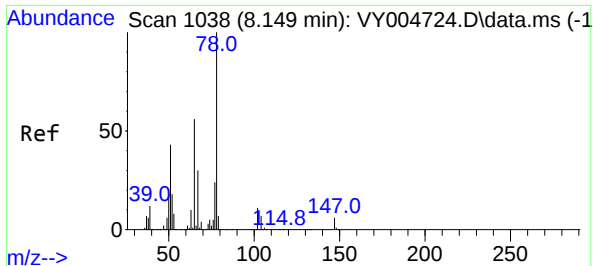
99 63.7 50.7 76.1

61 44.7 37.0 55.6



Abundance

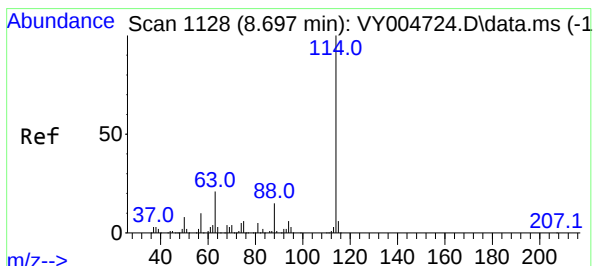
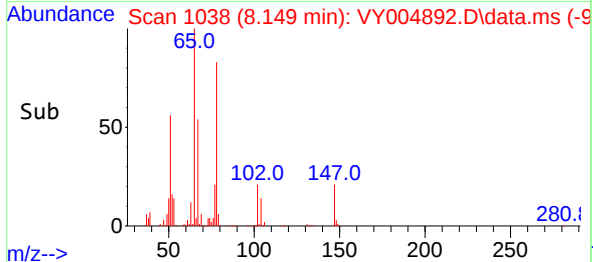
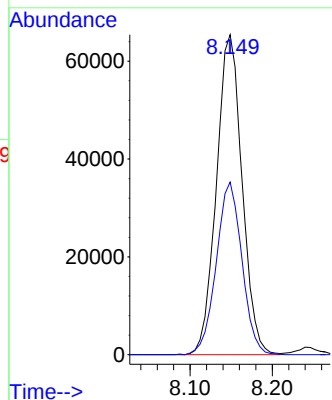
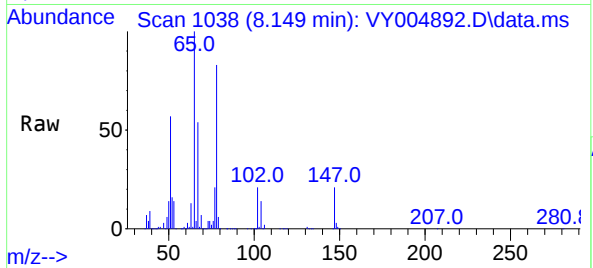




#33
1,2-Dichloroethane-d4
Concen: 53.43 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

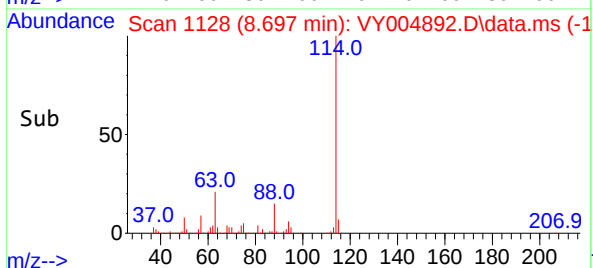
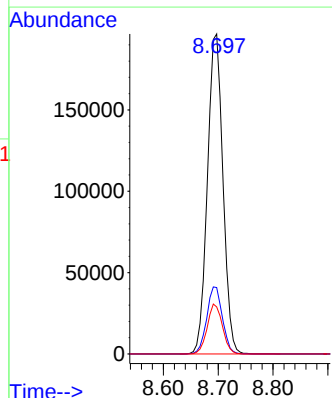
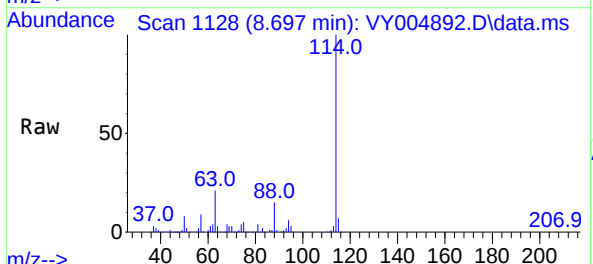
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

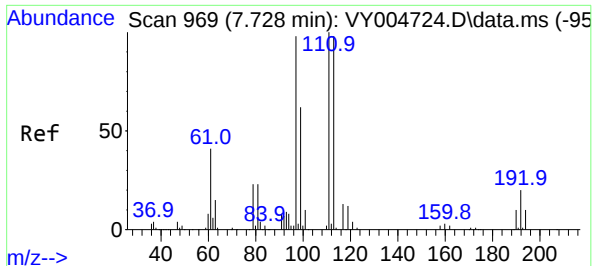
Tgt Ion: 65 Resp: 141922
Ion Ratio Lower Upper
65 100
67 53.9 0.0 108.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 114 Resp: 385313
Ion Ratio Lower Upper
114 100
63 20.8 0.0 42.8
88 14.7 0.0 31.0



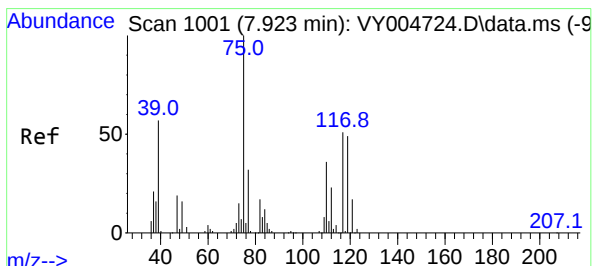
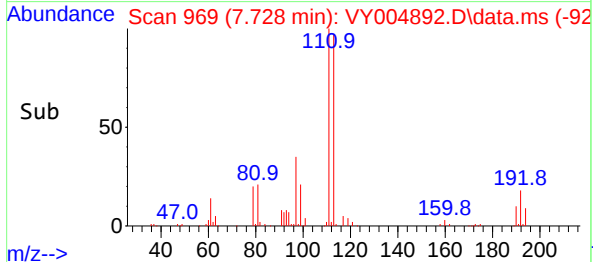
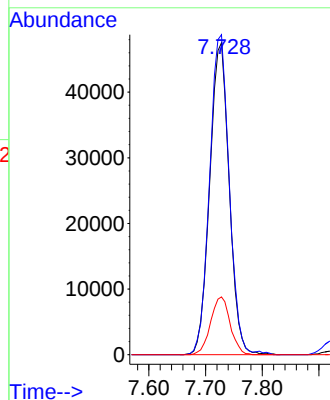
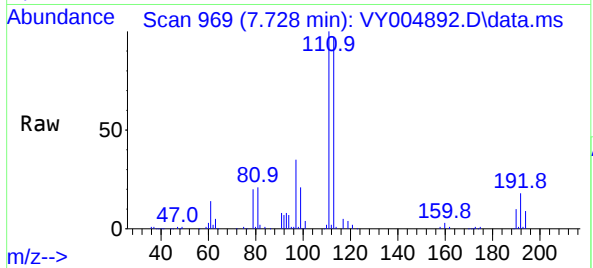


#35
Dibromofluoromethane
Concen: 53.78 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

Tgt Ion:113 Resp: 113446

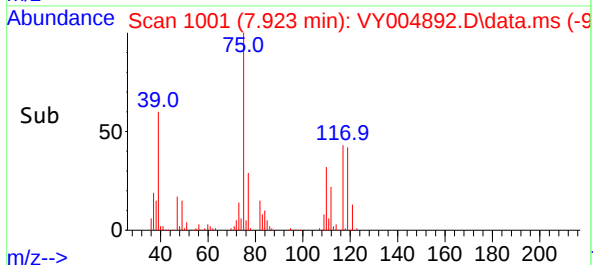
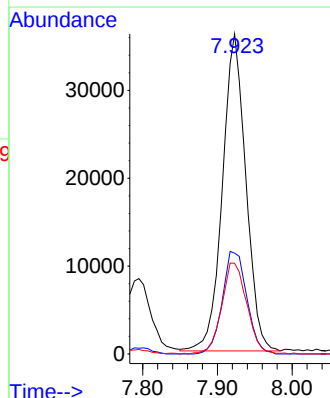
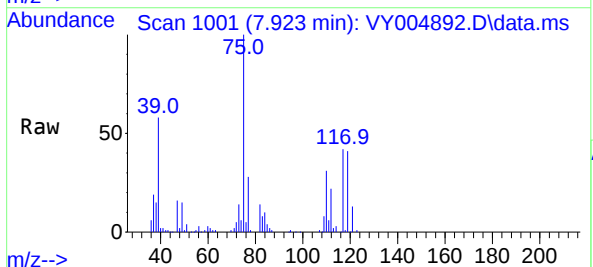
Ion	Ratio	Lower	Upper
113	100		
111	103.3	80.5	120.7
192	18.6	15.0	22.6

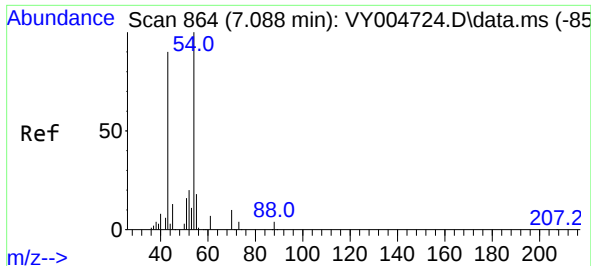


#36
1,1-Dichloropropene
Concen: 19.91 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 75 Resp: 78639

Ion	Ratio	Lower	Upper
75	100		
110	33.8	17.0	50.9
77	30.8	25.0	37.4





#37

Ethyl Acetate

Concen: 20.31 ug/l

RT: 7.082 min Scan# 863

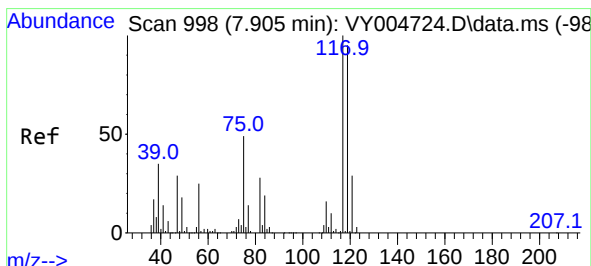
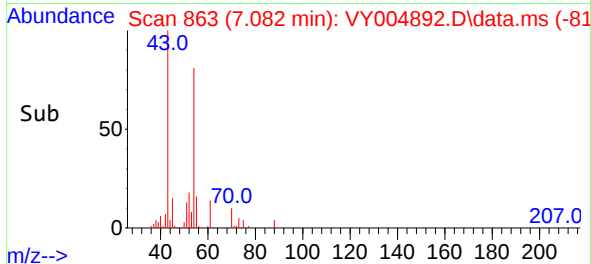
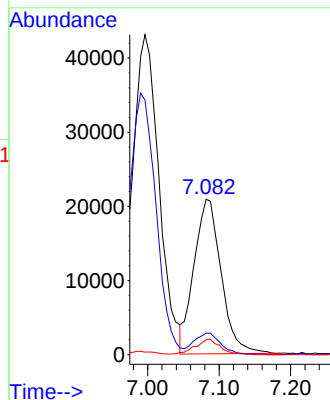
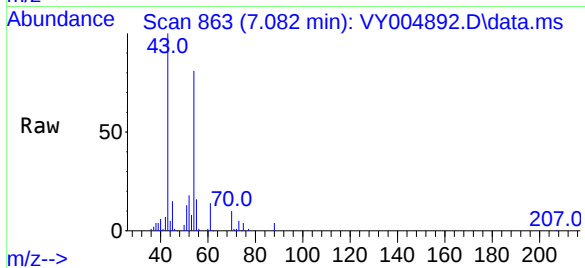
Delta R.T. -0.006 min

Lab File: VY004892.D

Acq: 27 May 2021 11:53

Tgt Ion: 43 Resp: 54959

Ion	Ratio	Lower	Upper
43	100		
61	13.8	9.9	14.9
70	9.3	6.7	10.1



#38

Carbon Tetrachloride

Concen: 19.46 ug/l

RT: 7.905 min Scan# 998

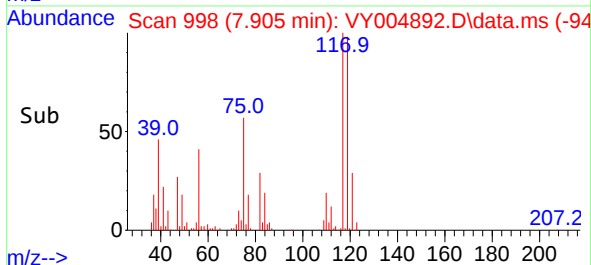
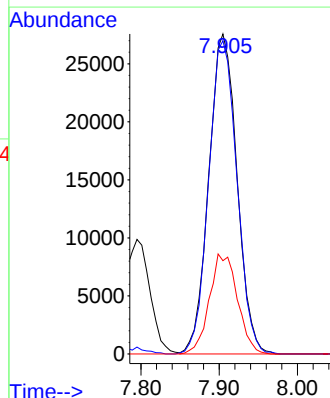
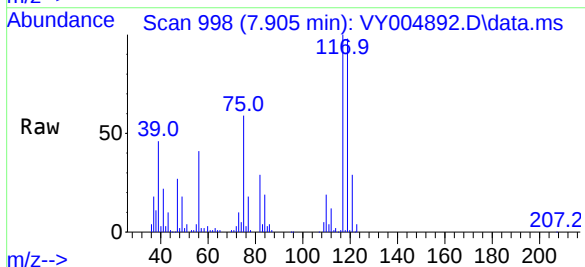
Delta R.T. -0.000 min

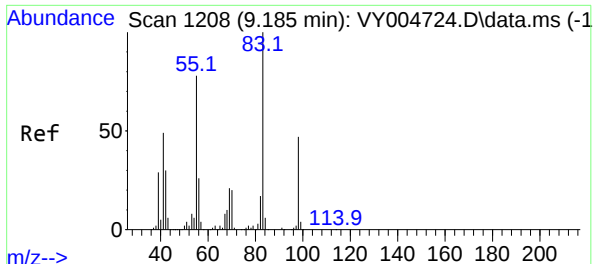
Lab File: VY004892.D

Acq: 27 May 2021 11:53

Tgt Ion: 117 Resp: 69056

Ion	Ratio	Lower	Upper
117	100		
119	97.9	76.3	114.5
121	29.1	23.0	34.6





#39

Methylcyclohexane

Concen: 21.30 ug/l

RT: 9.185 min Scan# 1208

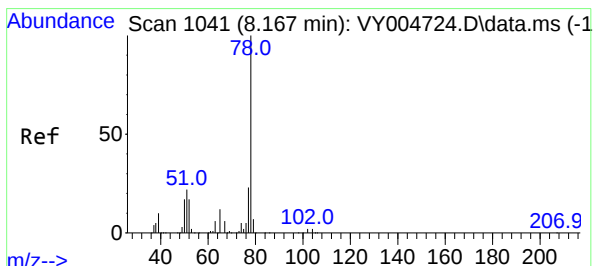
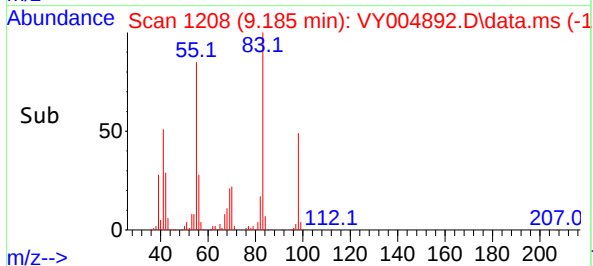
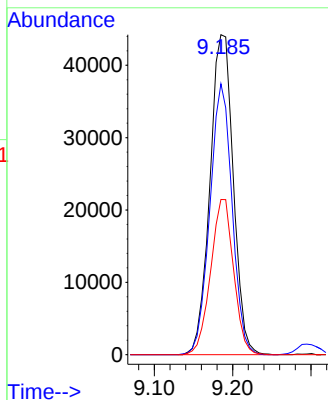
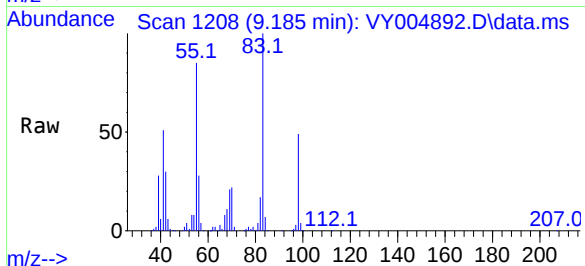
Delta R.T. -0.000 min

Lab File: VY004892.D

Acq: 27 May 2021 11:53

Tgt Ion:	83	Resp:	91714
Ion	Ratio	Lower	Upper
83	100		
55	84.7	62.6	94.0
98	48.5	37.8	56.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01



#40

Benzene

Concen: 20.45 ug/l

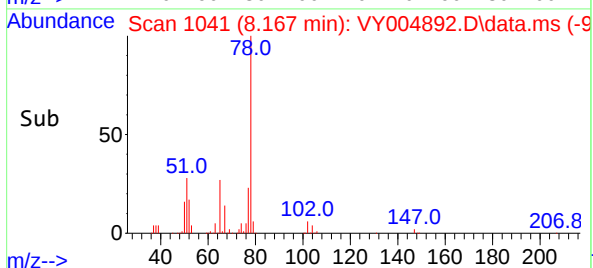
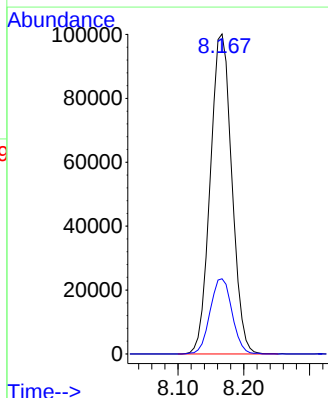
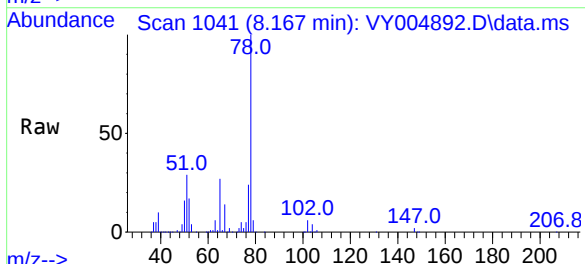
RT: 8.167 min Scan# 1041

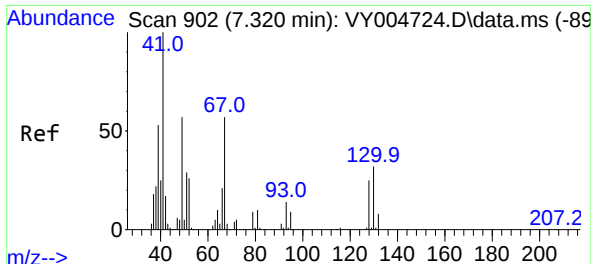
Delta R.T. -0.000 min

Lab File: VY004892.D

Acq: 27 May 2021 11:53

Tgt Ion:	78	Resp:	228322
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.4	27.6

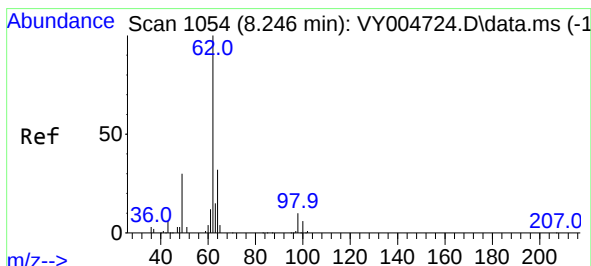
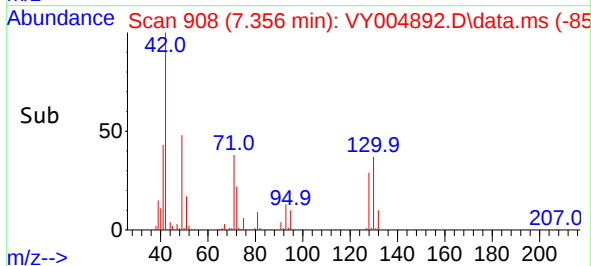
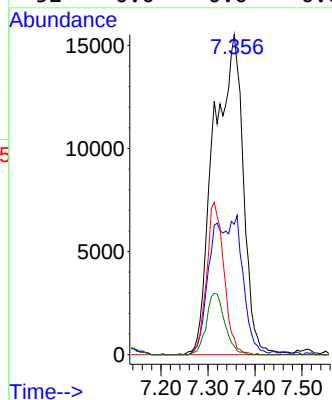
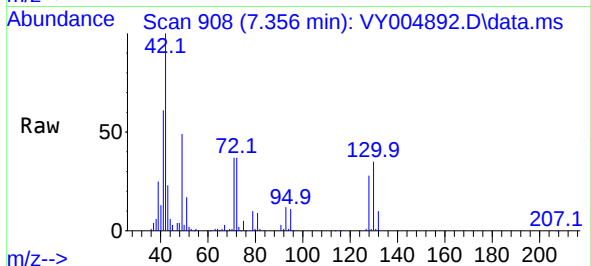




#41
Methacrylonitrile
Concen: 45.59 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.036 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

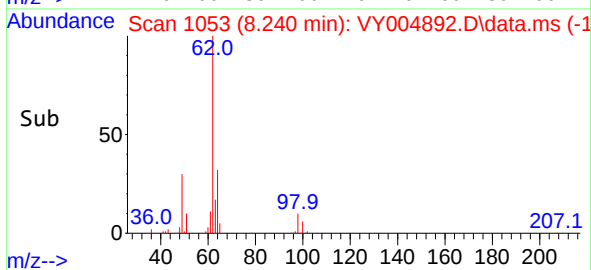
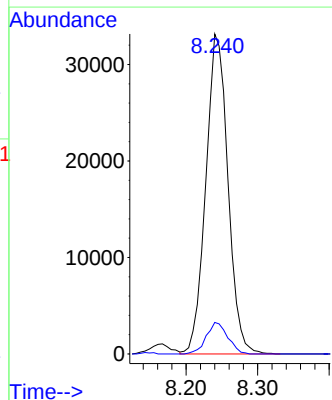
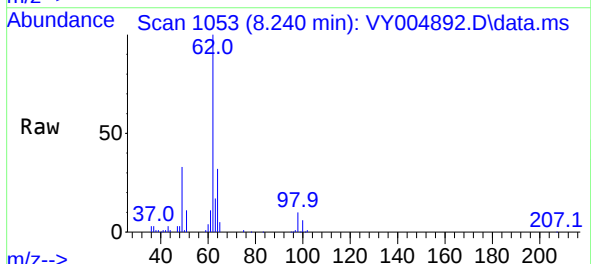
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

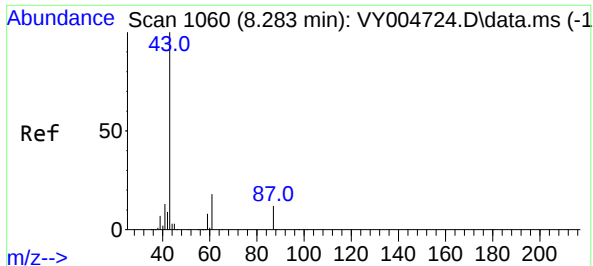
Tgt Ion: 41 Resp: 67419
Ion Ratio Lower Upper
41 100
39 0.0 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 20.24 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 62 Resp: 71351
Ion Ratio Lower Upper
62 100
98 9.5 0.0 18.2

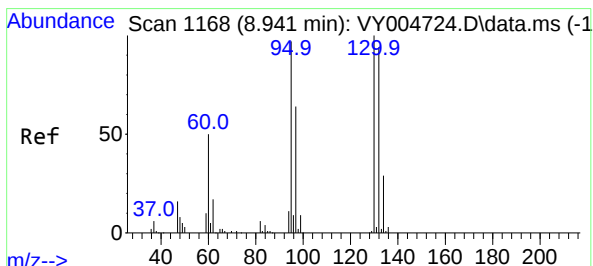
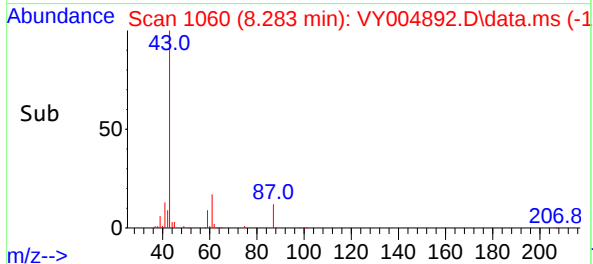
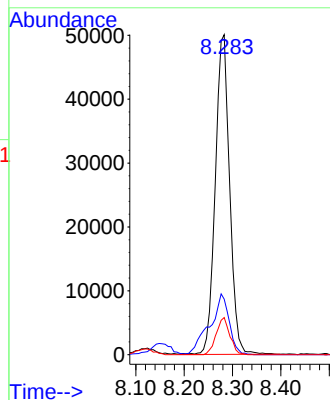
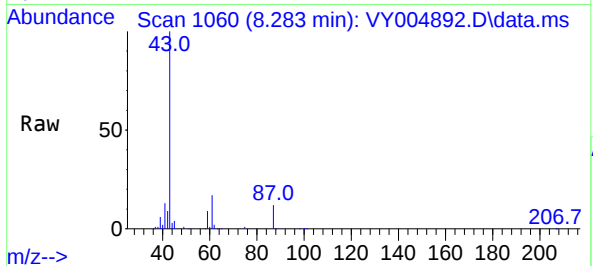




#43
Isopropyl Acetate
Concen: 20.50 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

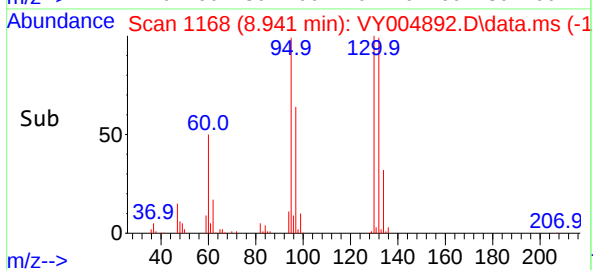
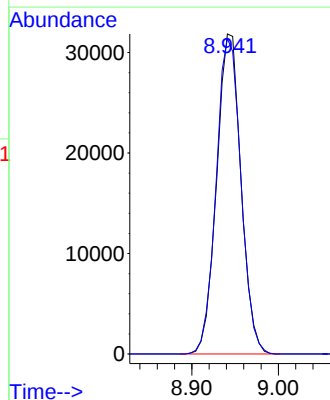
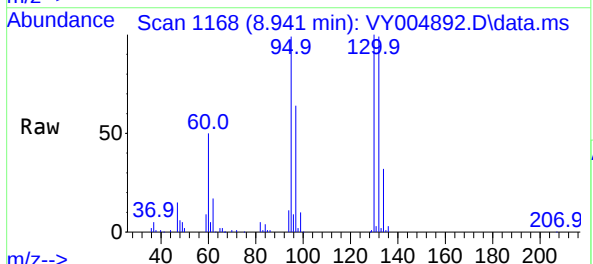
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

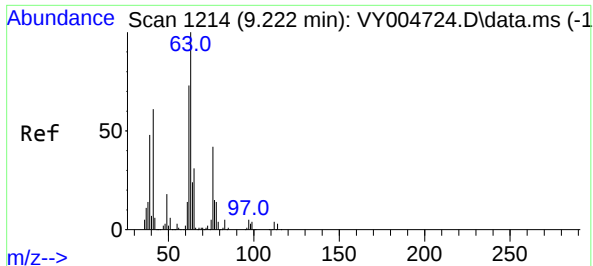
Tgt Ion: 43 Resp: 102992
Ion Ratio Lower Upper
43 100
61 25.8 20.3 30.5
87 11.1 9.2 13.8



#44
Trichloroethene
Concen: 20.74 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:130 Resp: 62241
Ion Ratio Lower Upper
130 100
95 98.5 0.0 193.6



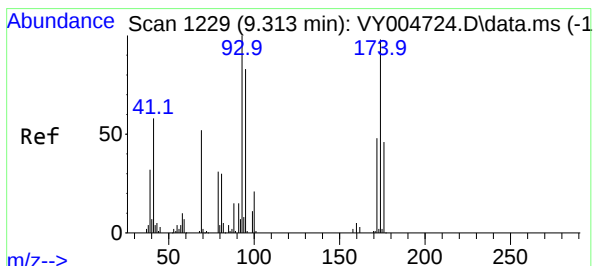
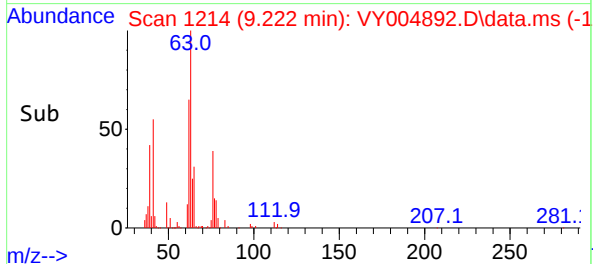
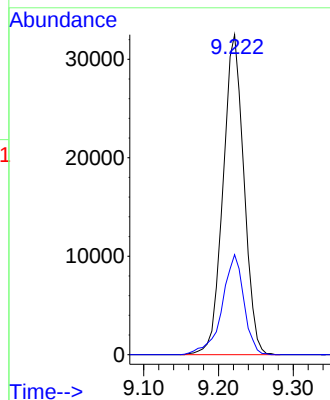
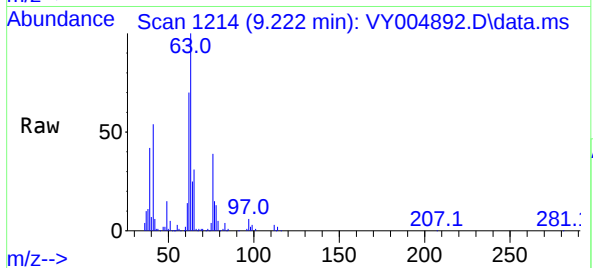


#45

1,2-Dichloropropane
Concen: 21.60 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

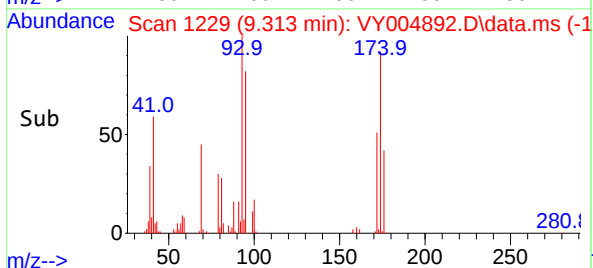
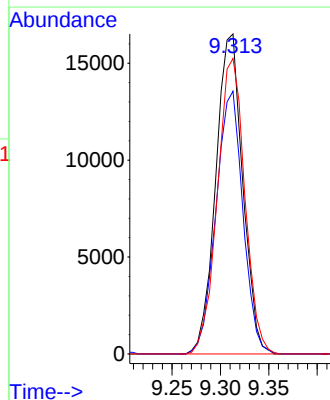
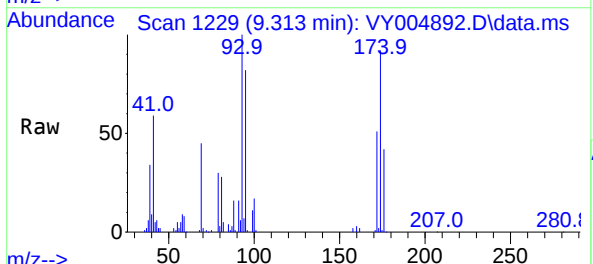
Tgt Ion: 63 Resp: 63082
Ion Ratio Lower Upper
63 100
65 31.2 25.0 37.4

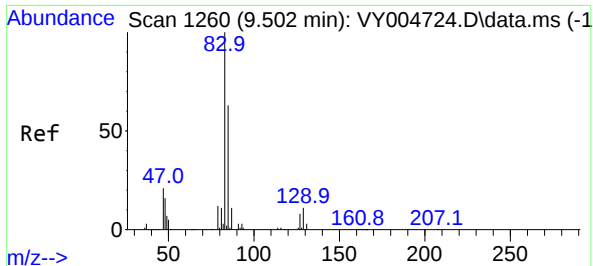


#46

Dibromomethane
Concen: 19.65 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 93 Resp: 31921
Ion Ratio Lower Upper
93 100
95 82.1 66.8 100.2
174 93.8 75.9 113.9

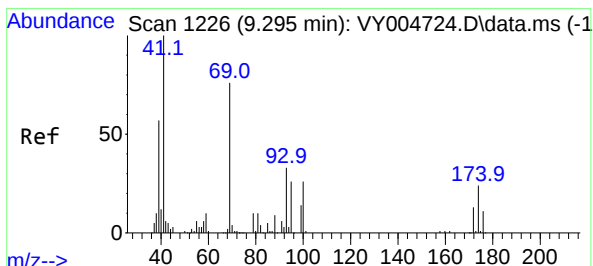
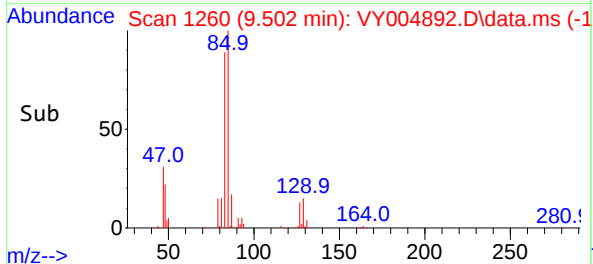
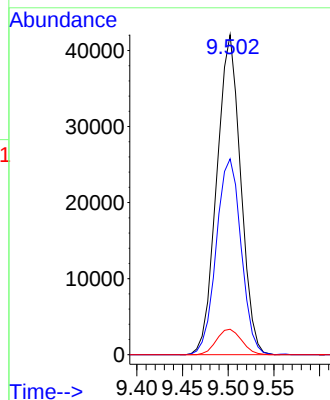
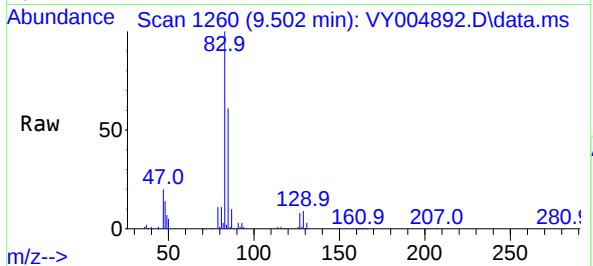




#47
Bromodichloromethane
Concen: 19.87 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

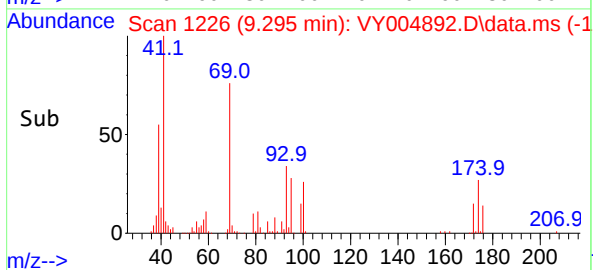
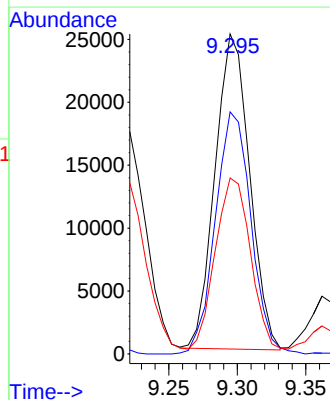
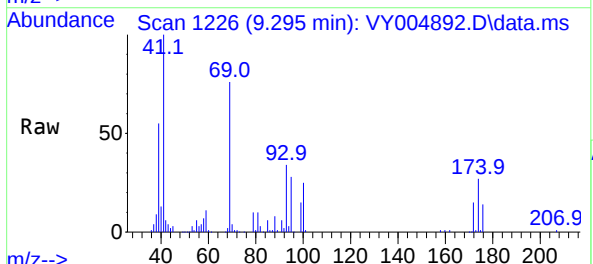
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

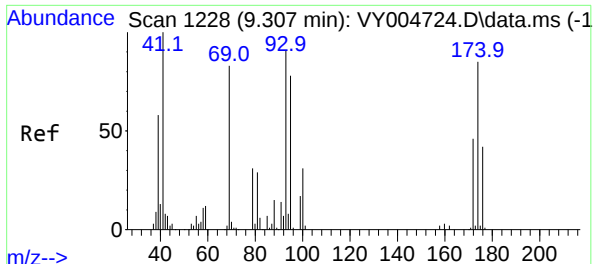
Tgt Ion:	83	Resp:	76558
Ion	Ratio	Lower	Upper
83	100		
85	61.2	50.4	75.6
127	8.0	6.6	9.8



#48
Methyl methacrylate
Concen: 19.21 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:	41	Resp:	43905
Ion	Ratio	Lower	Upper
41	100		
69	79.5	62.0	93.0
39	58.6	48.4	72.6

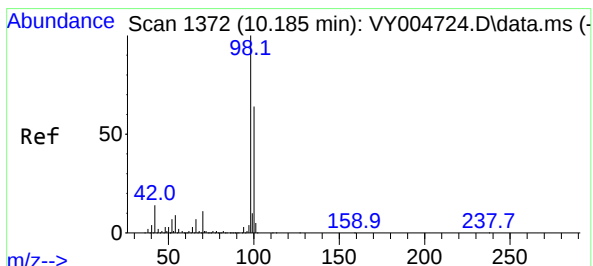
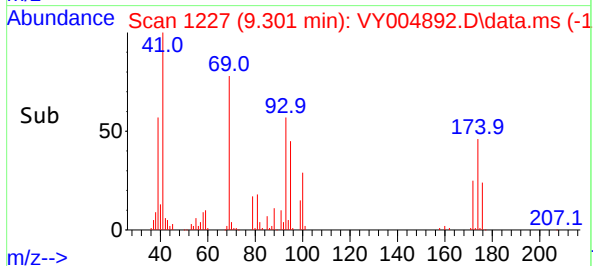
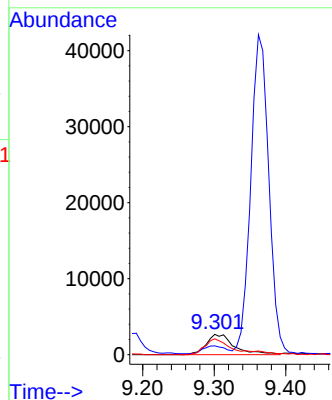
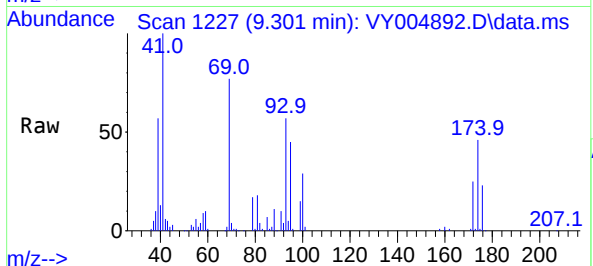




#49
1,4-Dioxane
Concen: 381.24 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

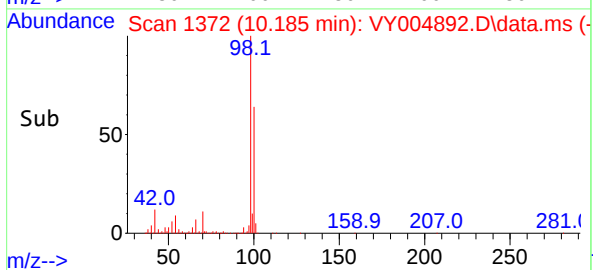
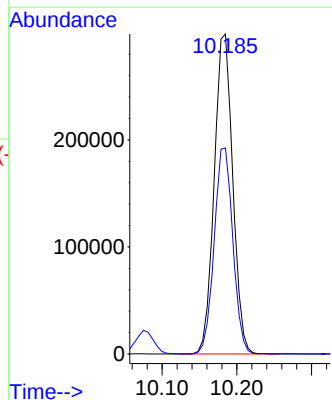
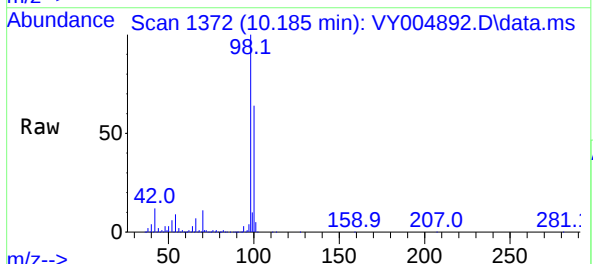
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

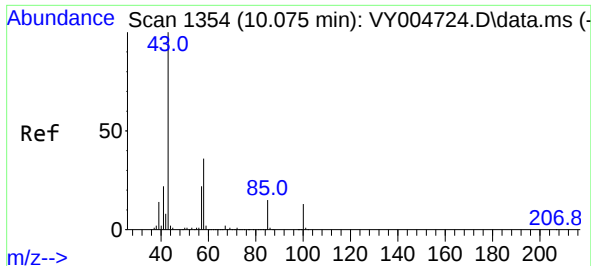
Tgt Ion: 88 Resp: 7291
Ion Ratio Lower Upper
88 100
43 30.9 32.1 48.1#
58 81.5 64.2 96.4



#50
Toluene-d8
Concen: 53.97 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 98 Resp: 514315
Ion Ratio Lower Upper
98 100
100 65.0 51.5 77.3

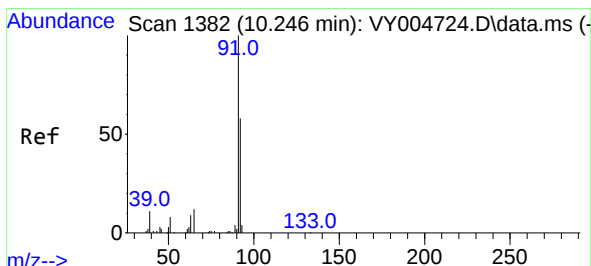
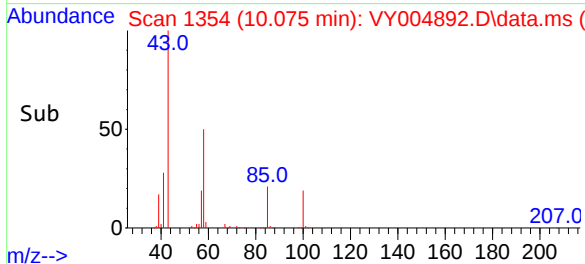
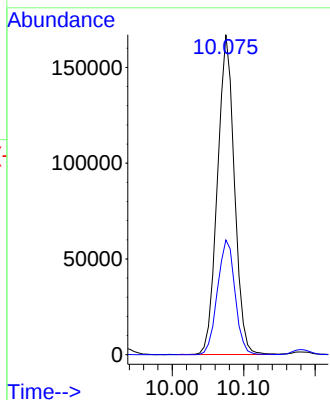
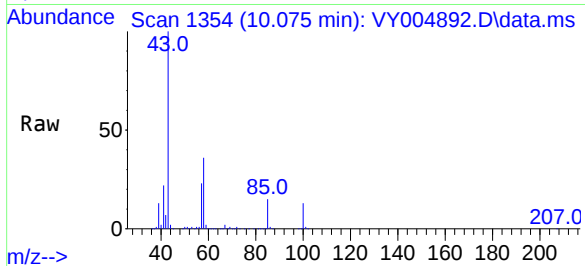




#51
4-Methyl-2-Pentanone
Concen: 101.83 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

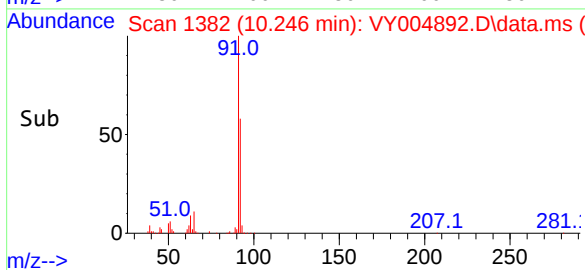
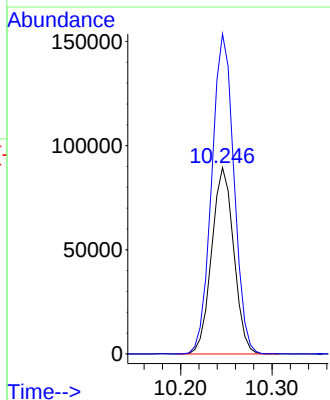
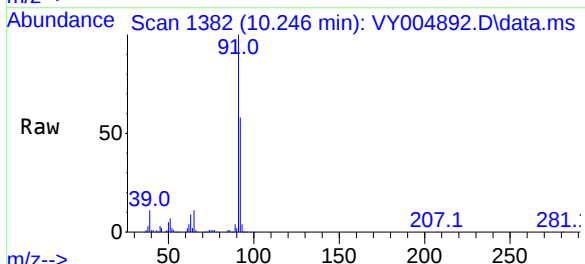
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

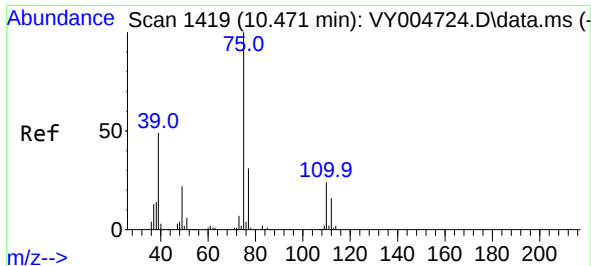
Tgt Ion: 43 Resp: 275219
Ion Ratio Lower Upper
43 100
58 37.1 28.7 43.1



#52
Toluene
Concen: 21.28 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 92 Resp: 150012
Ion Ratio Lower Upper
92 100
91 173.2 138.2 207.4

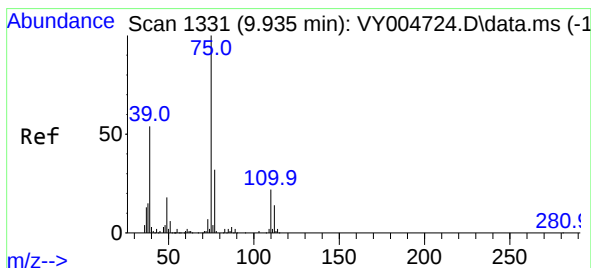
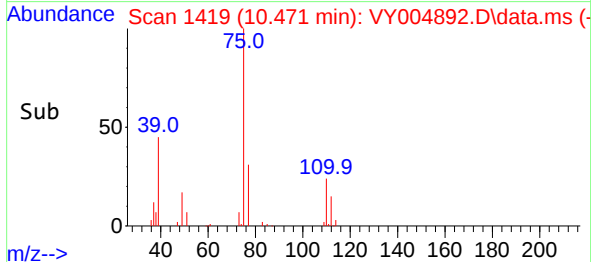
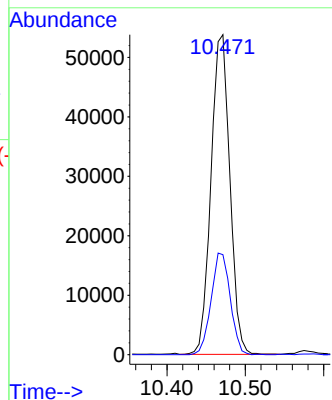
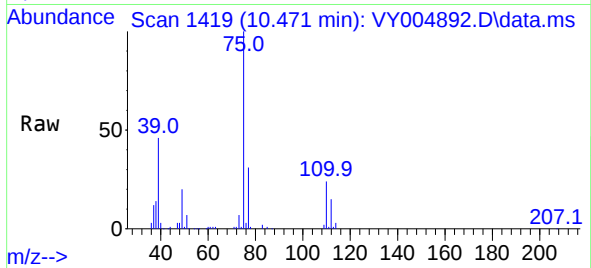




#53
t-1,3-Dichloropropene
Concen: 21.05 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

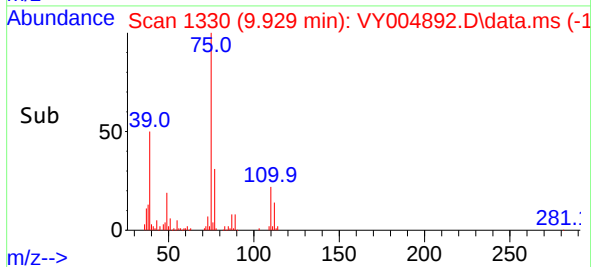
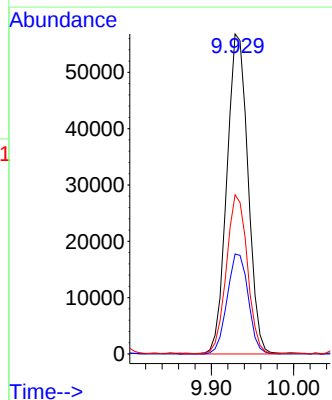
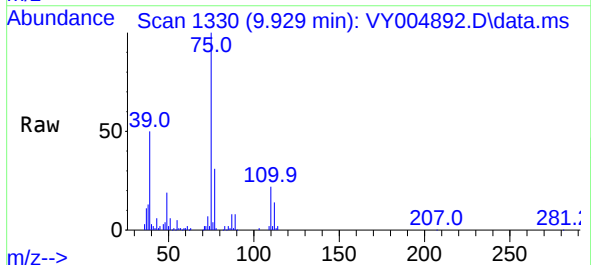
Tgt Ion: 75 Resp: 89850
Ion Ratio Lower Upper
75 100
77 31.3 24.8 37.2

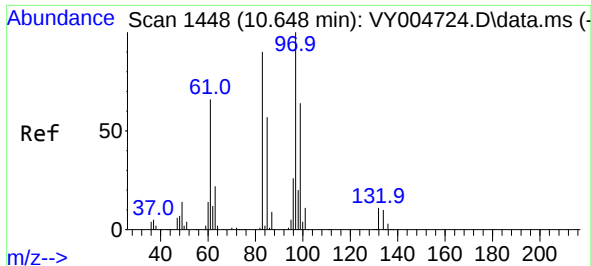
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01



#54
cis-1,3-Dichloropropene
Concen: 21.37 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 75 Resp: 101505
Ion Ratio Lower Upper
75 100
77 31.3 25.4 38.0
39 49.6 43.2 64.8

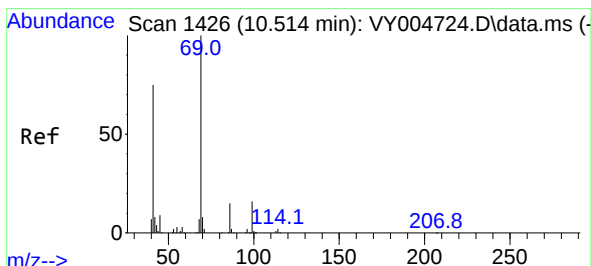
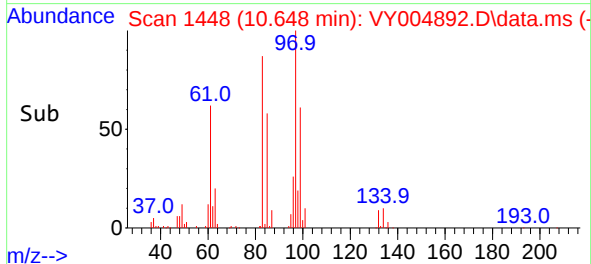
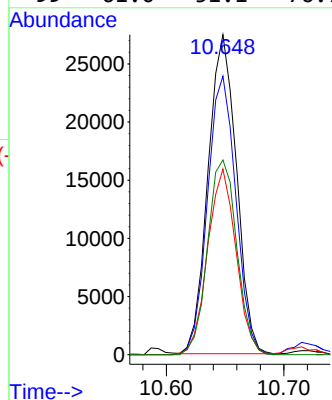
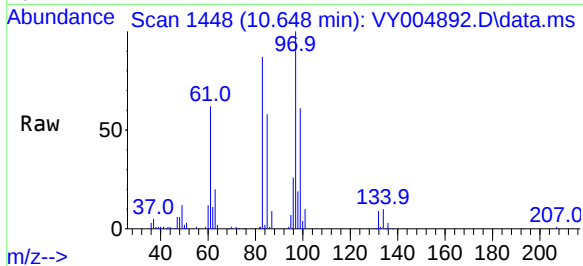




#55
1,1,2-Trichloroethane
Concen: 20.63 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

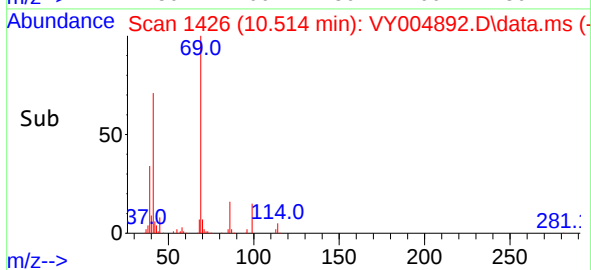
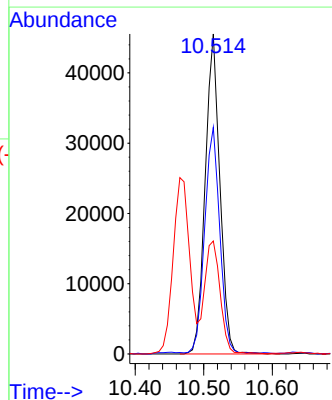
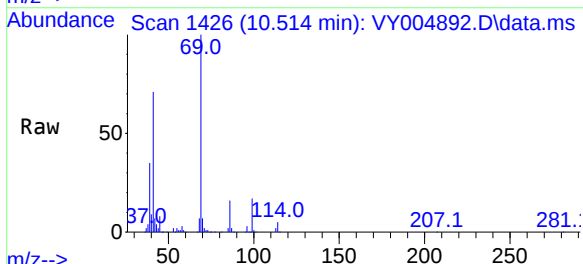
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

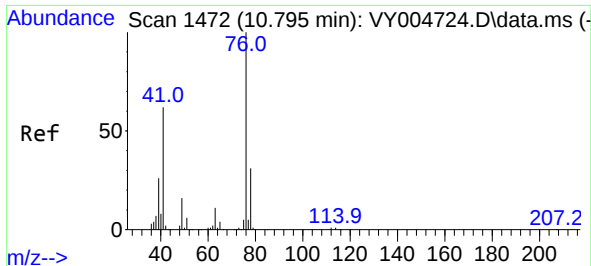
Tgt Ion:	97	Resp:	46104
Ion	Ratio	Lower	Upper
97	100		
83	86.9	71.9	107.9
85	57.7	45.8	68.6
99	61.0	51.1	76.7



#56
Ethyl methacrylate
Concen: 20.98 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:	69	Resp:	67806
Ion	Ratio	Lower	Upper
69	100		
41	72.6	60.2	90.4
39	37.8	33.5	50.3

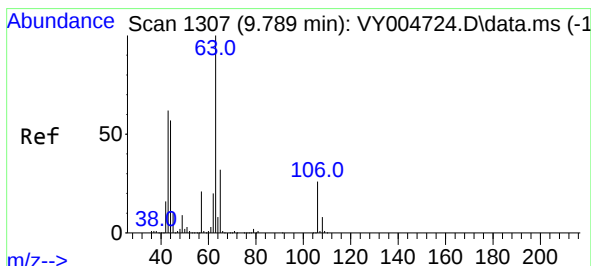
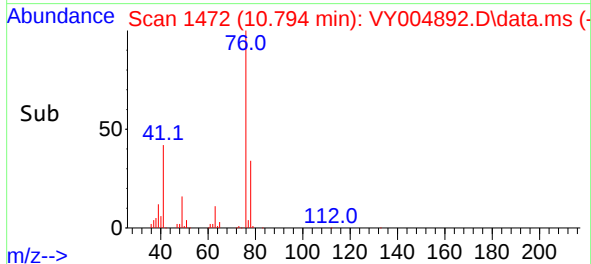
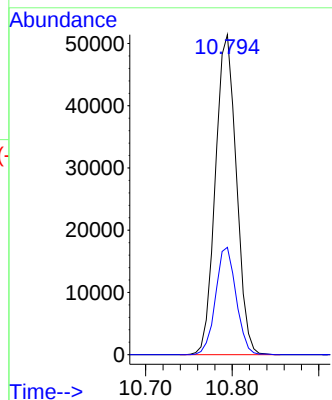
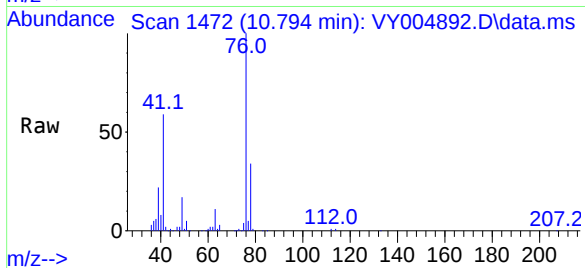




#57
1,3-Dichloropropane
Concen: 21.75 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

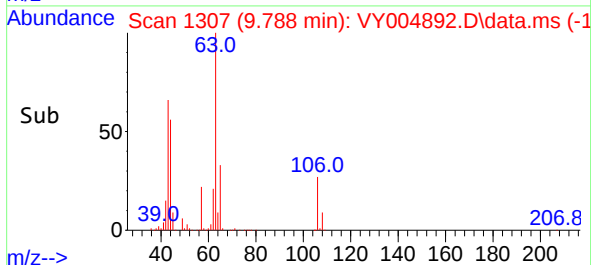
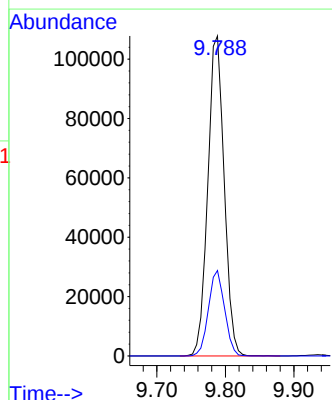
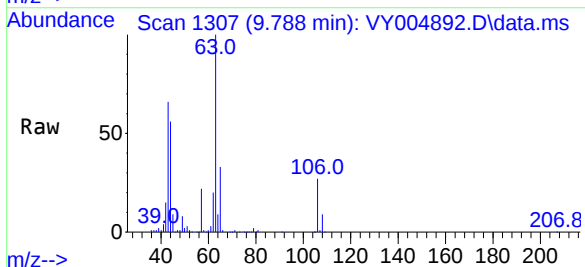
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

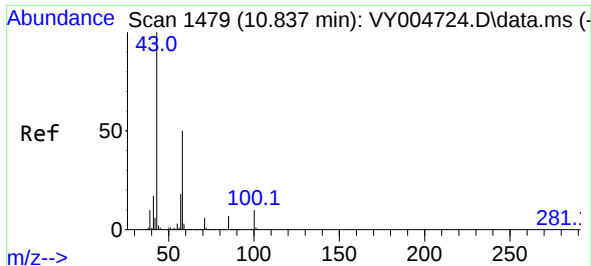
Tgt Ion: 76 Resp: 86446
Ion Ratio Lower Upper
76 100
78 32.9 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 107.40 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 63 Resp: 179197
Ion Ratio Lower Upper
63 100
106 26.3 20.9 31.3

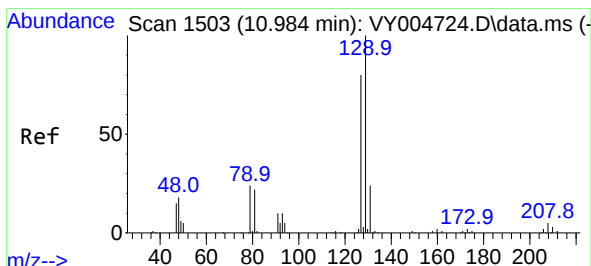
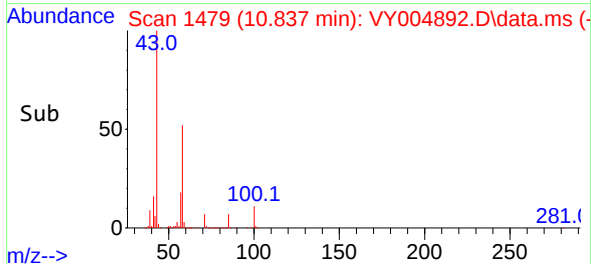
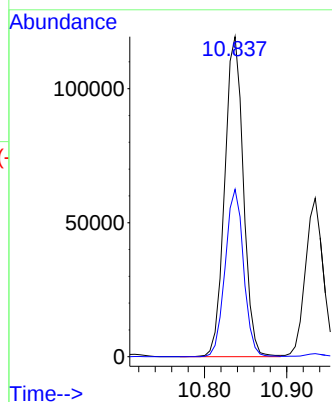
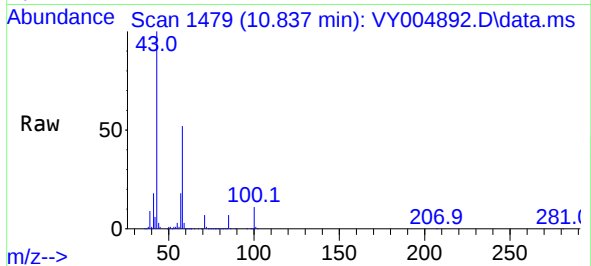




#59
2-Hexanone
Concen: 102.83 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

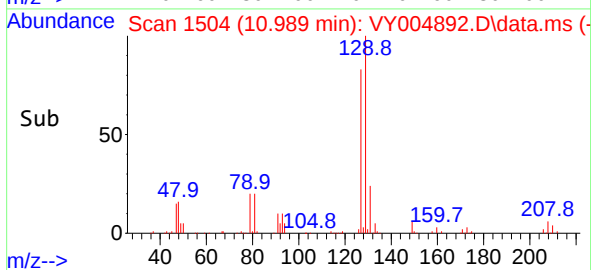
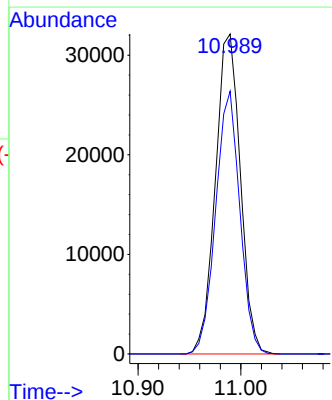
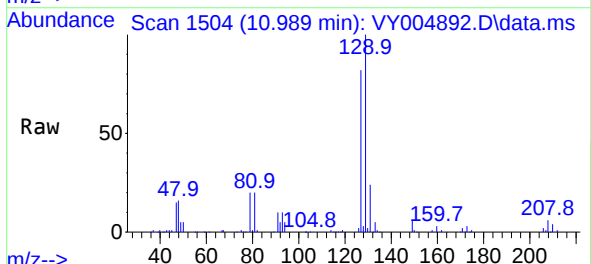
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

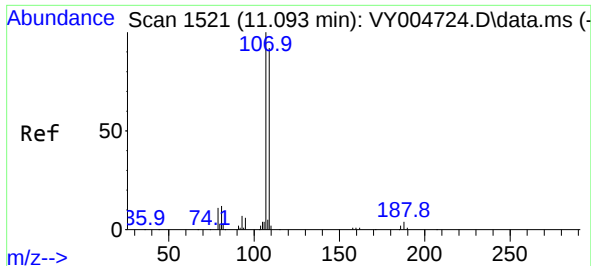
Tgt Ion: 43 Resp: 188337
Ion Ratio Lower Upper
43 100
58 51.7 24.9 74.8



#60
Dibromochloromethane
Concen: 20.39 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. 0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 129 Resp: 54195
Ion Ratio Lower Upper
129 100
127 79.4 39.4 118.1

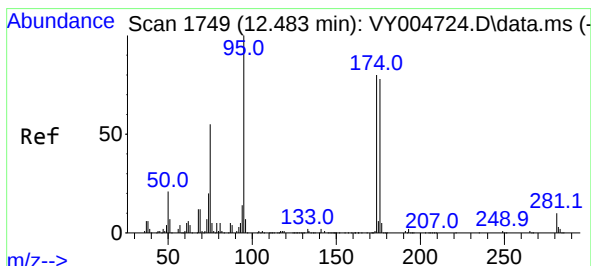
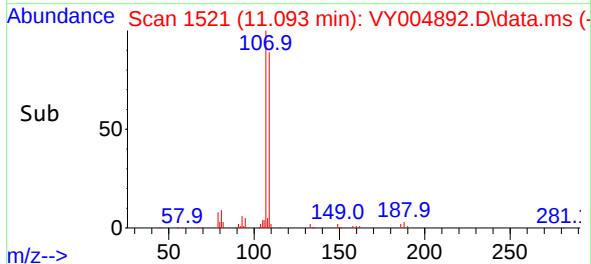
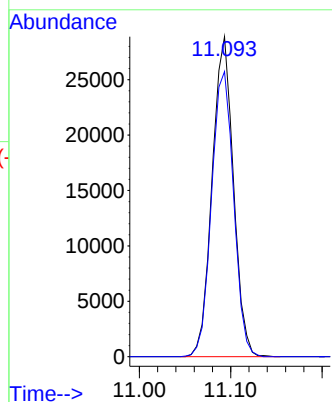
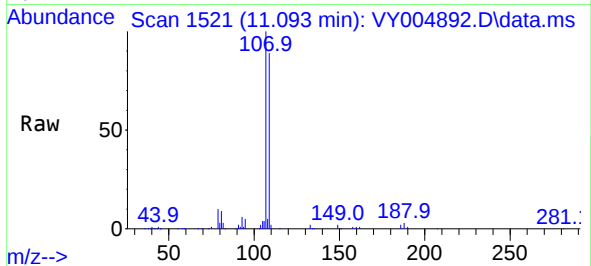




#61
1,2-Dibromoethane
Concen: 21.62 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

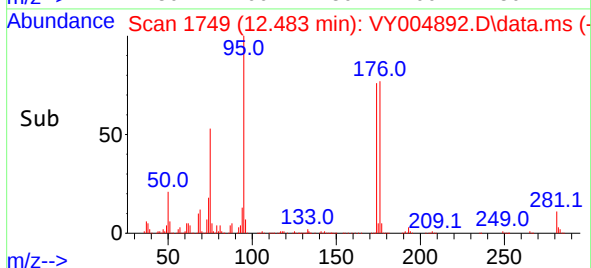
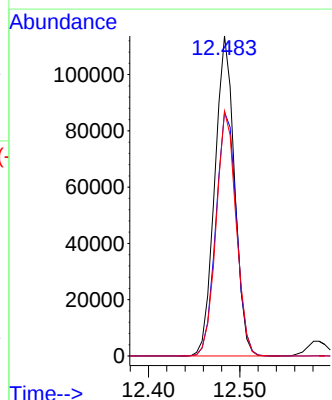
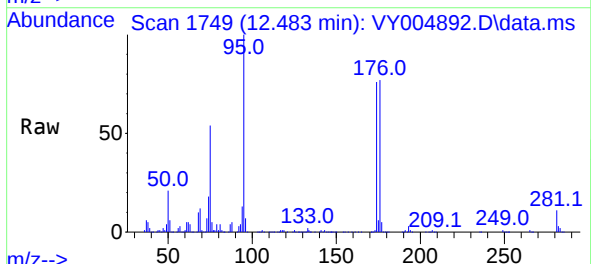
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

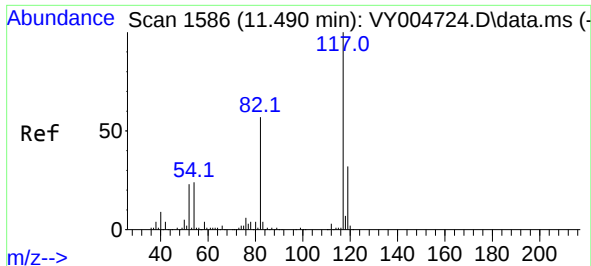
Tgt Ion:107 Resp: 46584
Ion Ratio Lower Upper
107 100
109 92.4 73.8 110.6



#62
4-Bromofluorobenzene
Concen: 53.11 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 95 Resp: 170800
Ion Ratio Lower Upper
95 100
174 79.1 0.0 164.2
176 76.9 0.0 159.0

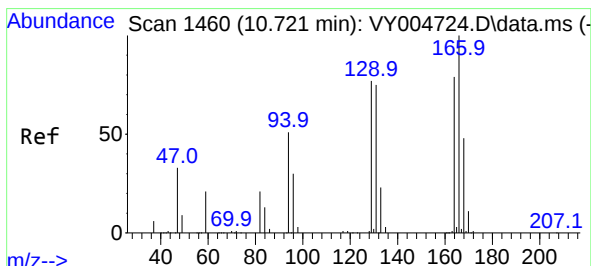
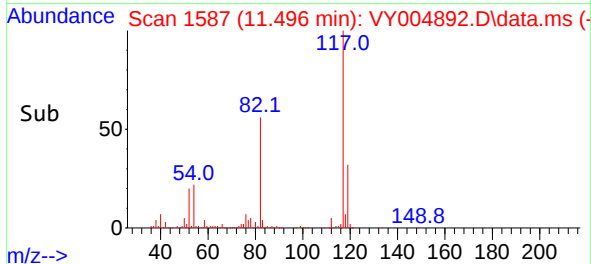
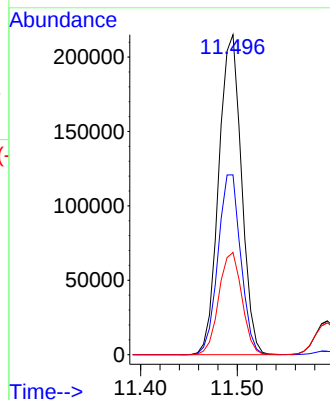
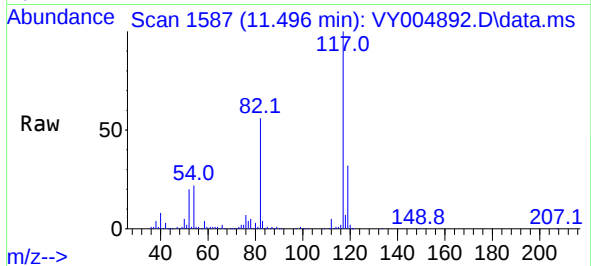




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

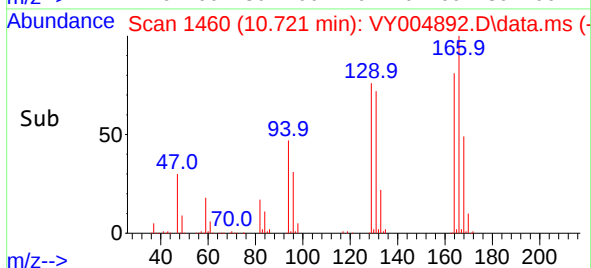
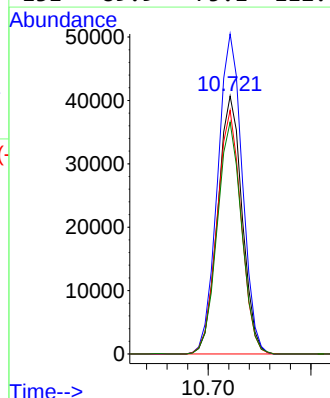
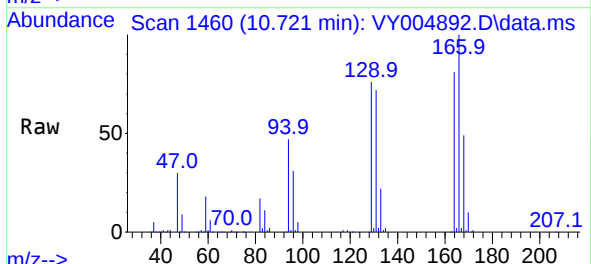
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

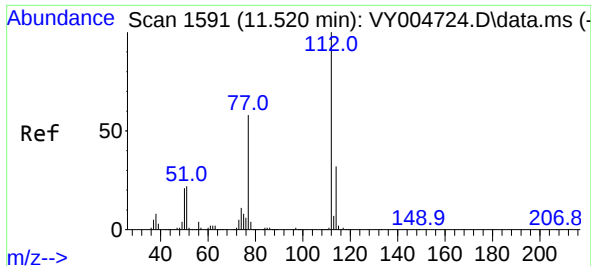
Tgt Ion:117 Resp: 350314
Ion Ratio Lower Upper
117 100
82 56.2 45.4 68.2
119 32.0 25.8 38.6



#64
Tetrachloroethene
Concen: 21.22 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:164 Resp: 67159
Ion Ratio Lower Upper
164 100
166 124.1 100.8 151.2
129 94.5 77.5 116.3
131 89.9 75.1 112.7

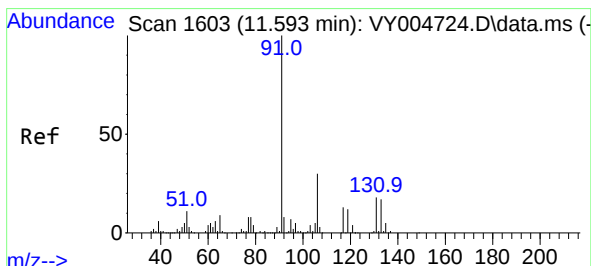
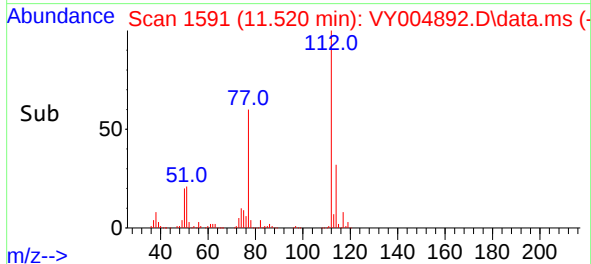
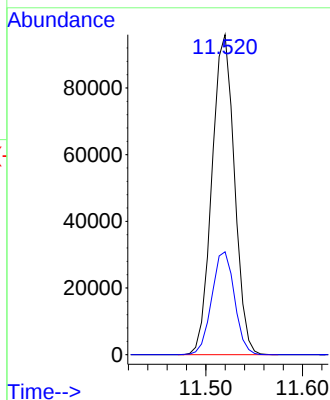
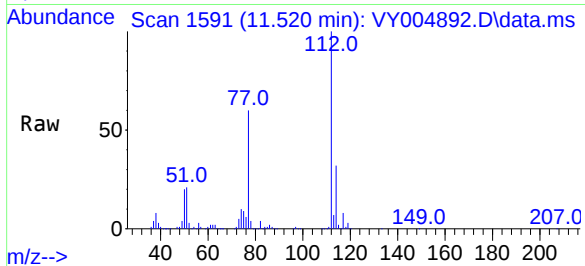




#65
Chlorobenzene
Concen: 21.52 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

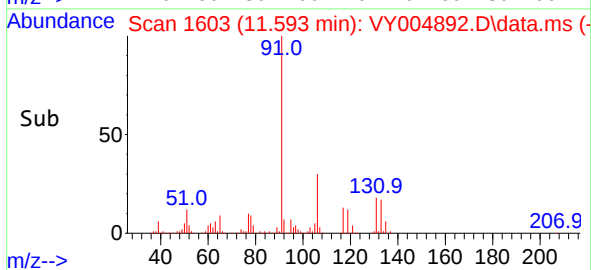
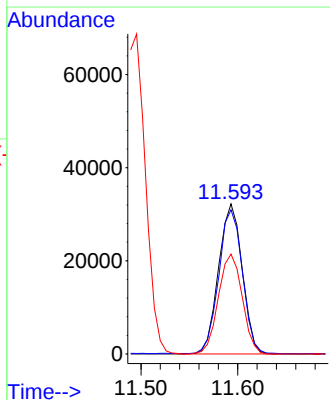
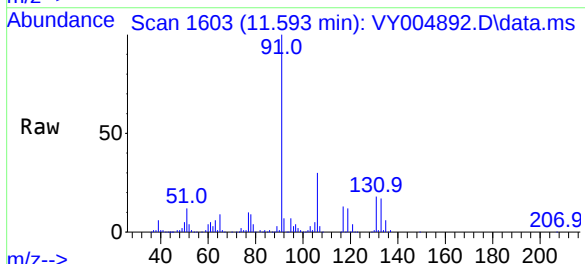
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

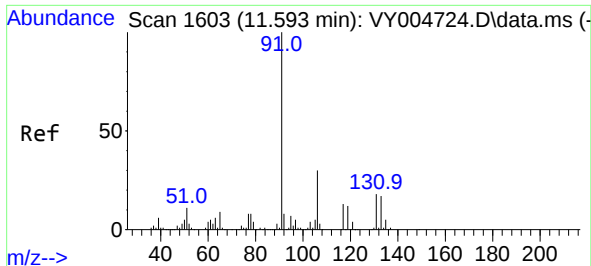
Tgt Ion:112 Resp: 155161
Ion Ratio Lower Upper
112 100
114 32.2 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 20.81 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:131 Resp: 54549
Ion Ratio Lower Upper
131 100
133 96.1 47.9 143.7
119 67.0 32.8 98.4

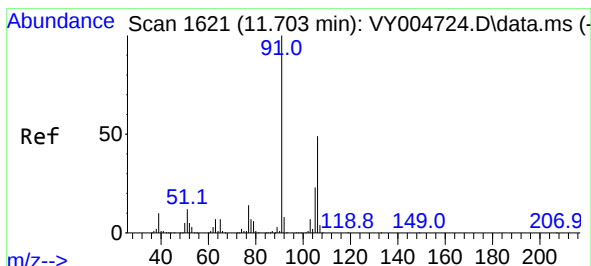
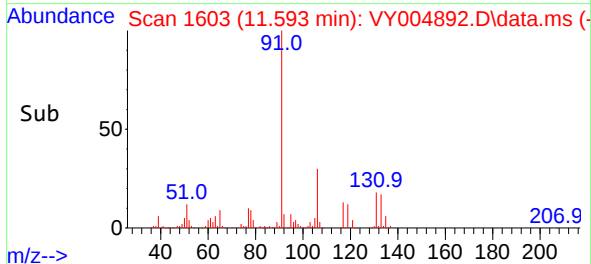
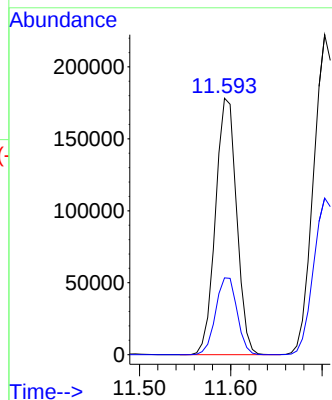
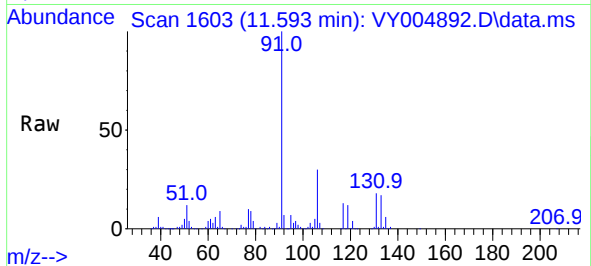




#67
Ethyl Benzene
Concen: 21.38 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

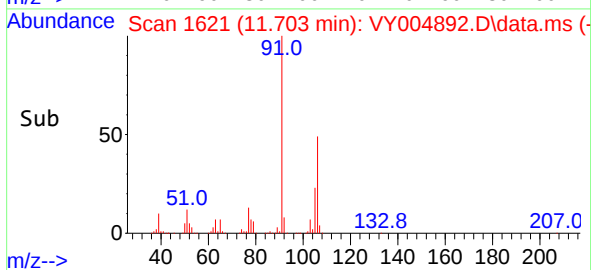
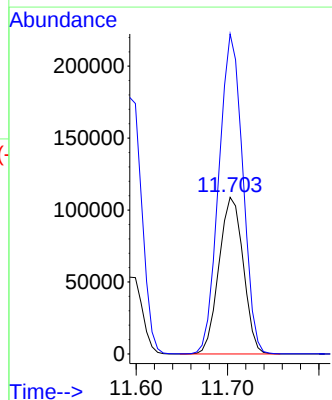
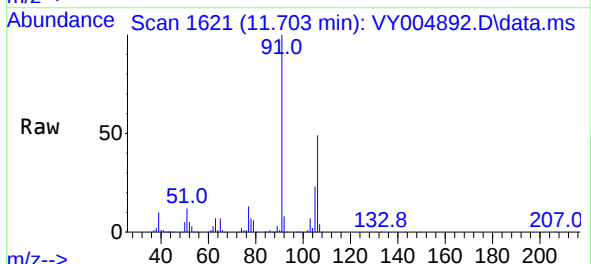
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

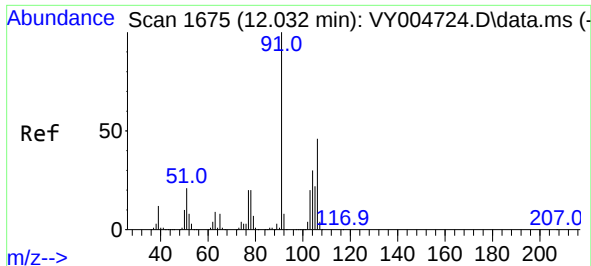
Tgt Ion: 91 Resp: 286356
Ion Ratio Lower Upper
91 100
106 29.9 24.0 36.0



#68
m/p-Xylenes
Concen: 40.04 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 106 Resp: 201531
Ion Ratio Lower Upper
106 100
91 200.7 163.6 245.4

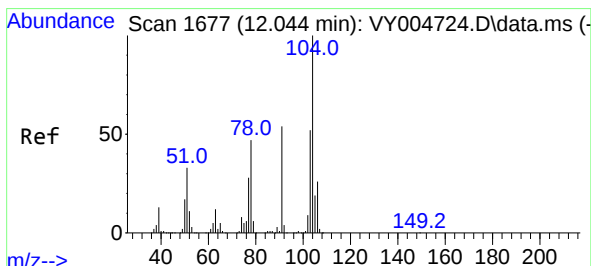
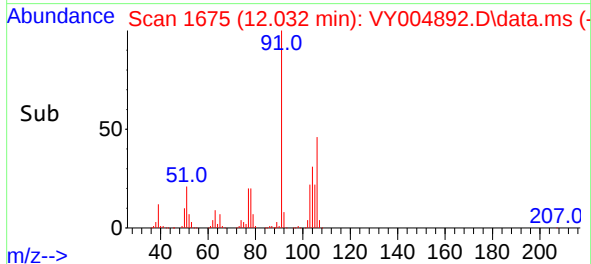
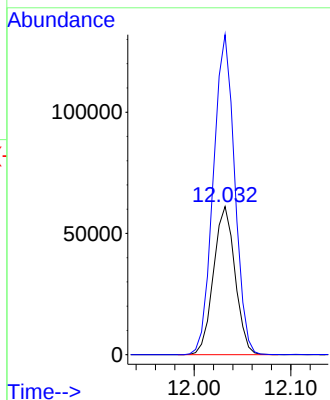
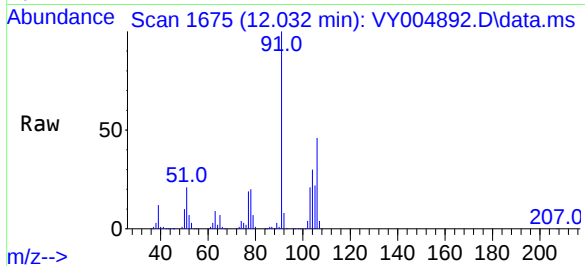




#69
o-Xylene
Concen: 20.10 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

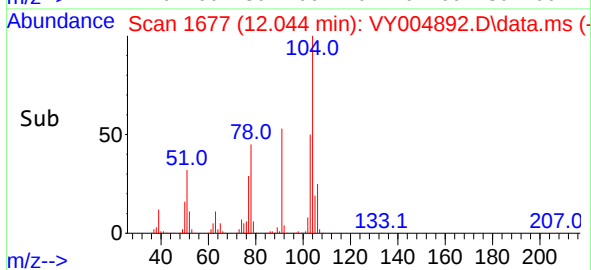
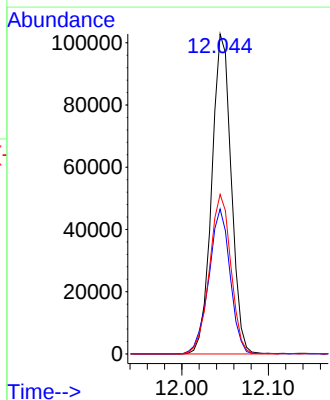
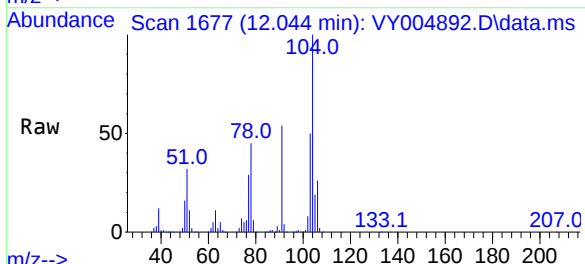
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

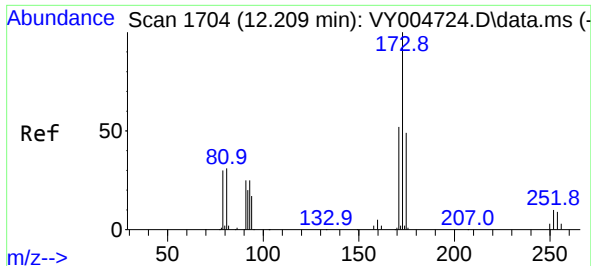
Tgt Ion:106 Resp: 94523
Ion Ratio Lower Upper
106 100
91 214.1 108.9 326.7



#70
Styrene
Concen: 20.38 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:104 Resp: 160749
Ion Ratio Lower Upper
104 100
78 49.5 40.3 60.5
103 54.7 44.2 66.4

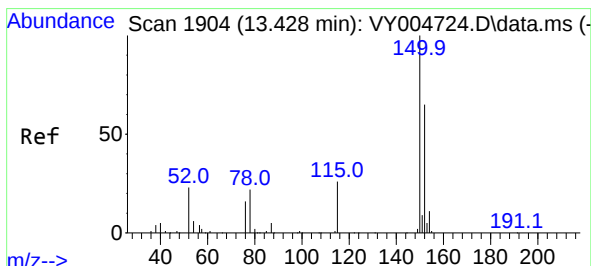
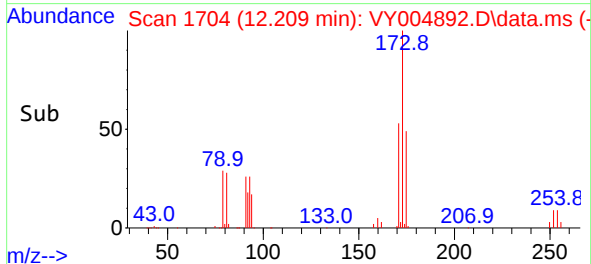
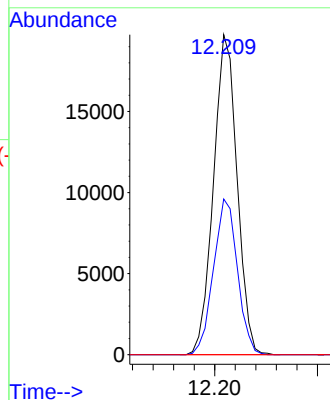
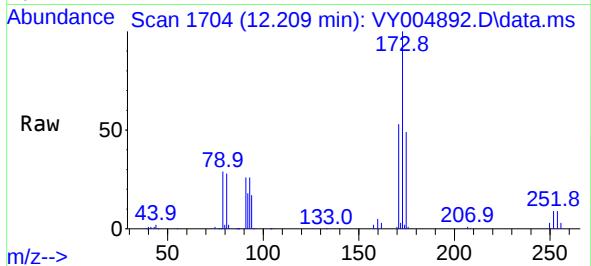




#71
Bromoform
Concen: 19.79 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

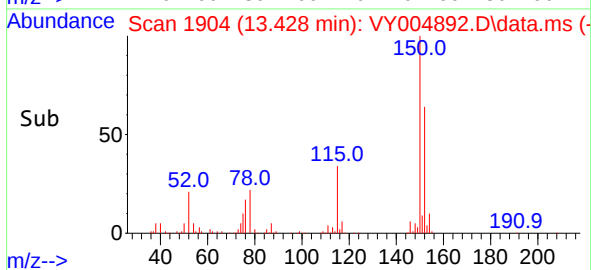
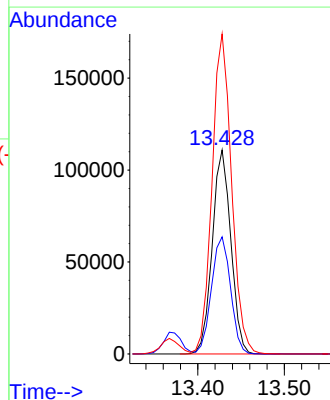
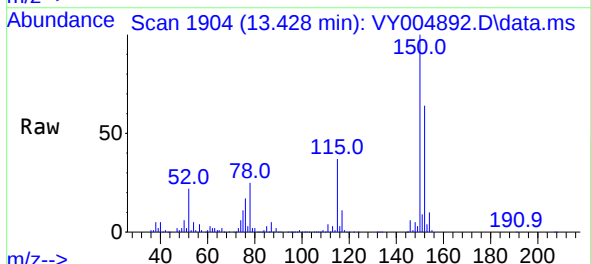
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

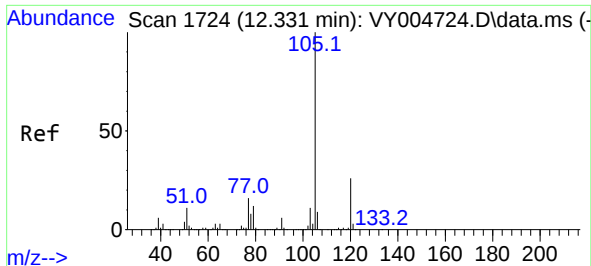
Tgt Ion:	173	Resp:	31423
Ion Ratio	Lower	Upper	
173	100		
175	49.3	24.1	72.2
254	0.0	0.0	0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:	152	Resp:	165320
Ion Ratio	Lower	Upper	
152	100		
115	58.9	29.4	88.3
150	164.7	0.0	349.8

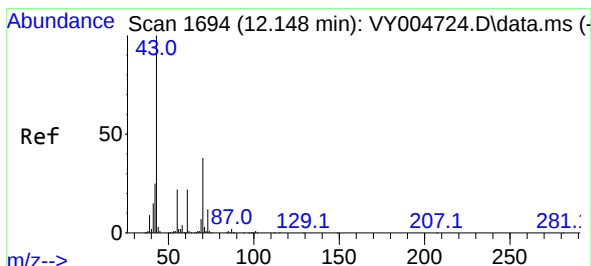
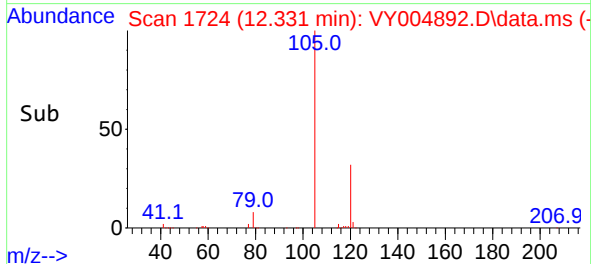
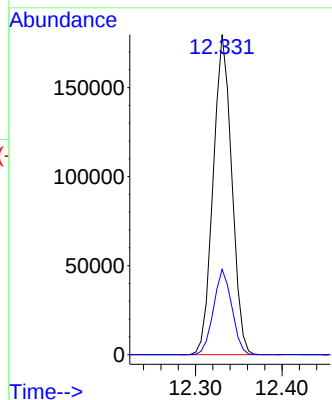
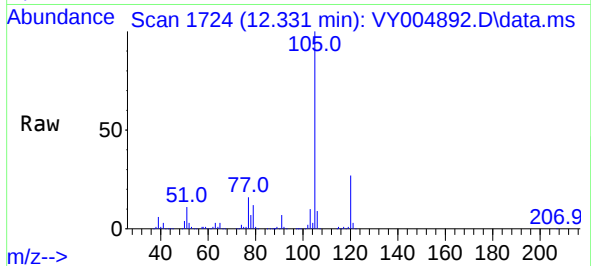




#73
Isopropylbenzene
Concen: 21.48 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

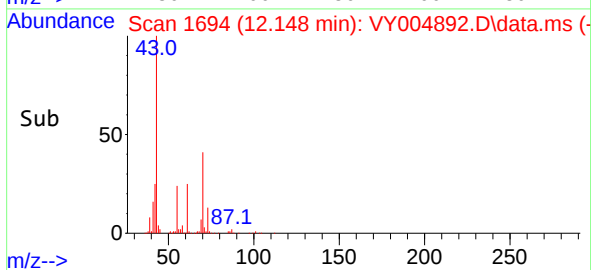
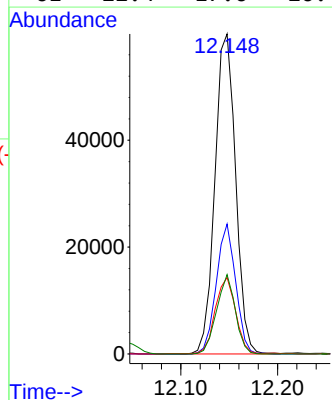
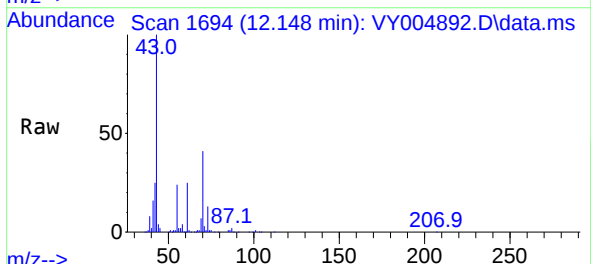
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

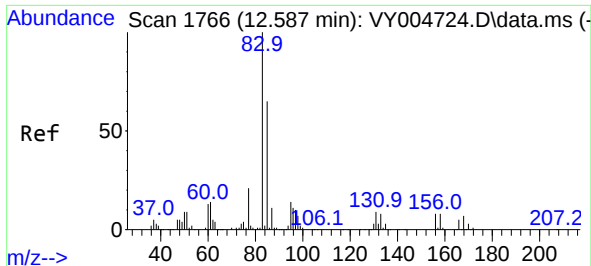
Tgt Ion:105 Resp: 267923
Ion Ratio Lower Upper
105 100
120 26.2 13.1 39.1



#74
N-ethyl acetate
Concen: 20.17 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 43 Resp: 88951
Ion Ratio Lower Upper
43 100
70 38.1 30.2 45.2
55 23.7 17.8 26.8
61 22.4 17.6 26.4

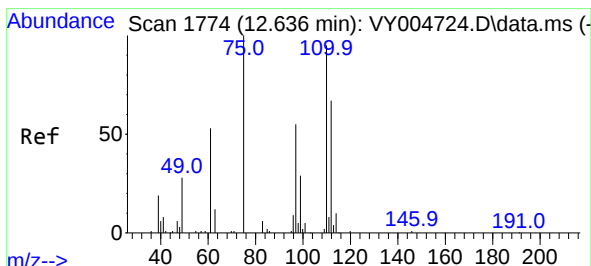
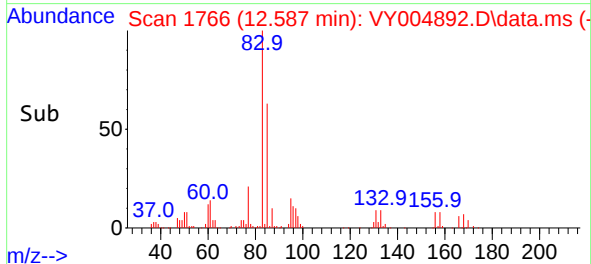
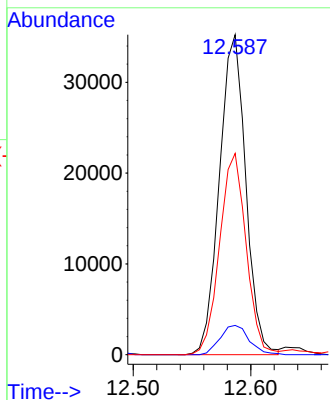
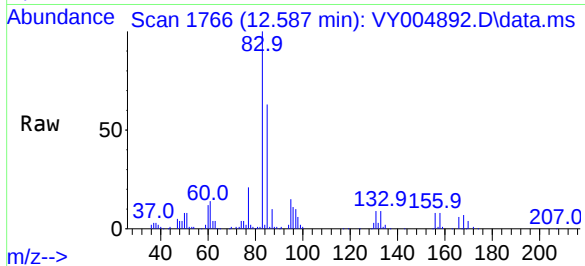




#75
1,1,2,2-Tetrachloroethane
Concen: 22.11 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

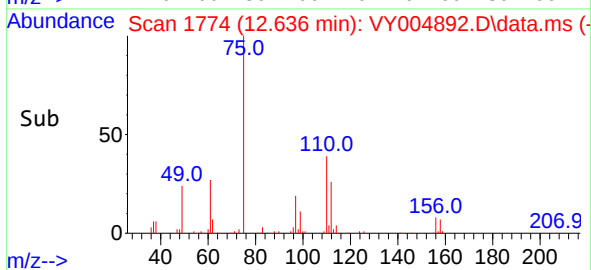
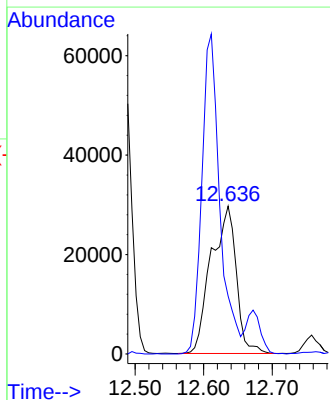
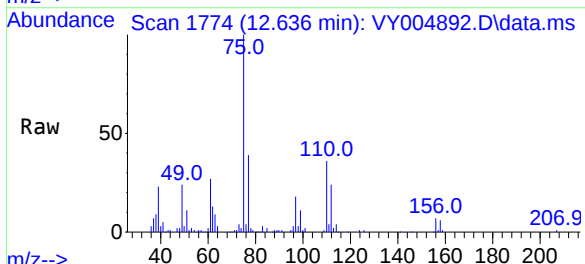
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

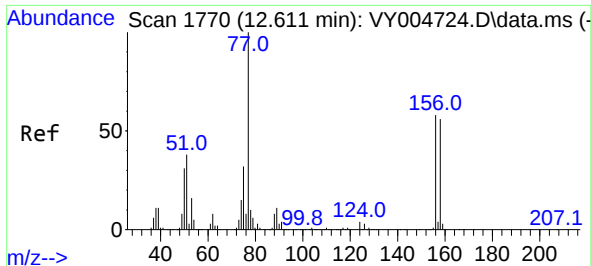
Tgt Ion: 83 Resp: 55016
Ion Ratio Lower Upper
83 100
131 10.1 5.0 14.9
85 63.2 32.1 96.5



#76
1,2,3-Trichloropropane
Concen: 43.01 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 75 Resp: 75519
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

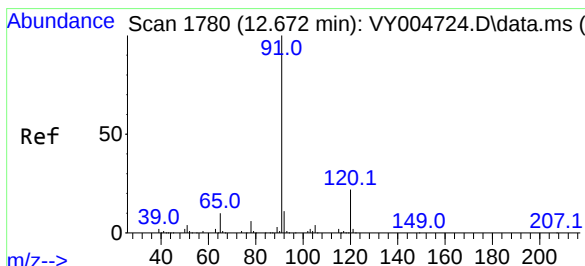
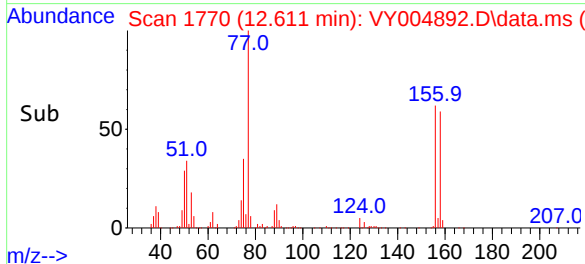
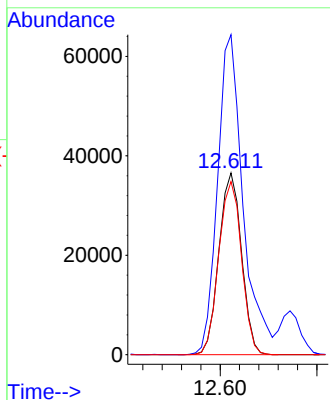
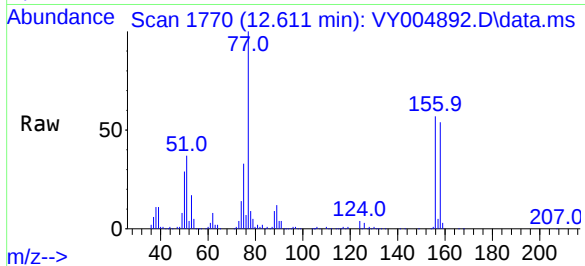




#77
Bromobenzene
Concen: 21.06 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

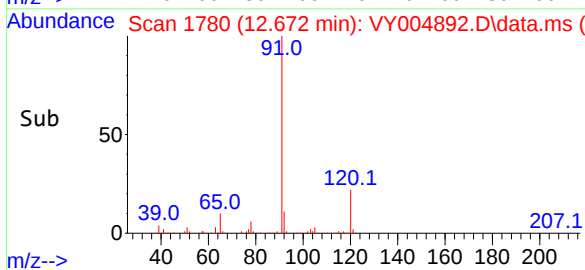
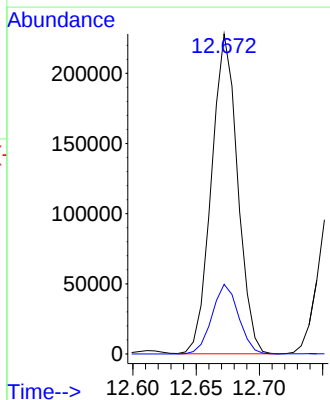
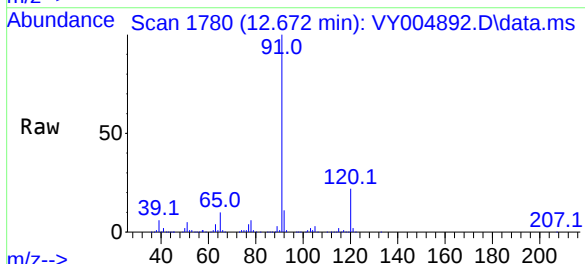
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

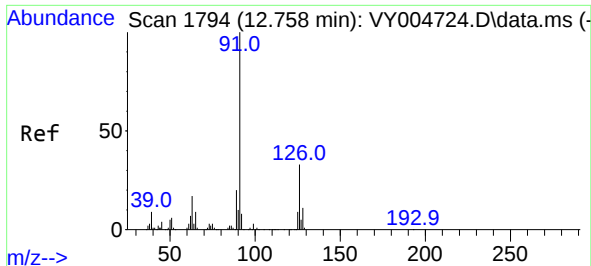
Tgt Ion:156 Resp: 59311
Ion Ratio Lower Upper
156 100
77 198.2 100.6 301.9
158 96.1 48.8 146.3



#78
n-propylbenzene
Concen: 21.55 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 91 Resp: 327933
Ion Ratio Lower Upper
91 100
120 22.0 11.1 33.3

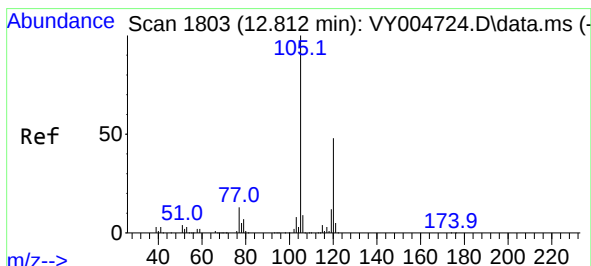
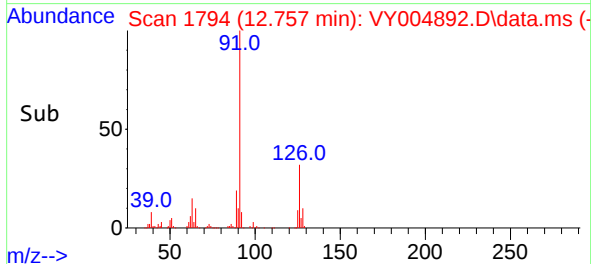
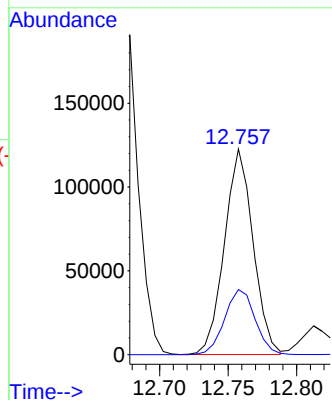
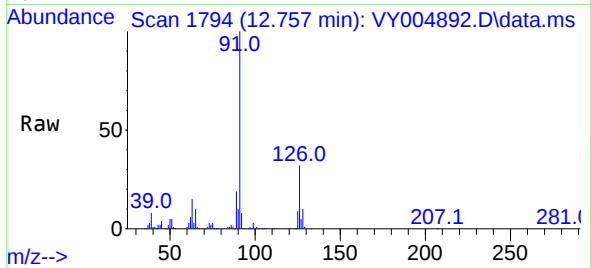




#79
2-Chlorotoluene
Concen: 21.40 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

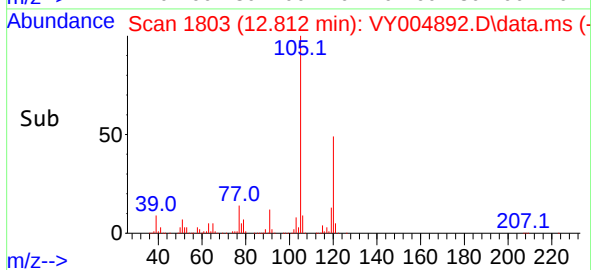
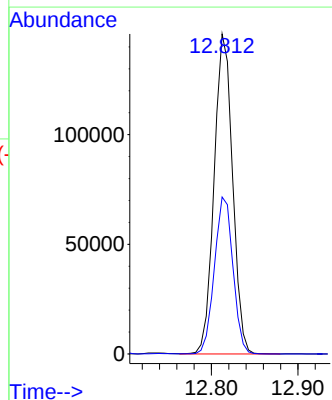
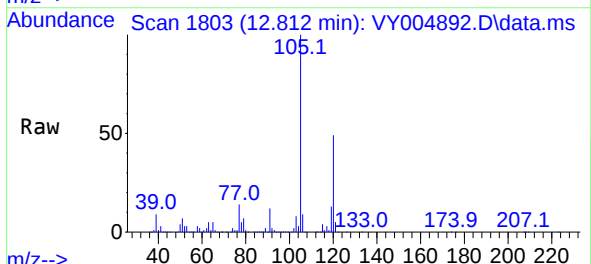
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

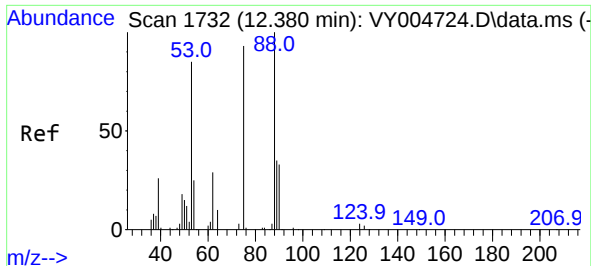
Tgt Ion: 91 Resp: 178704
Ion Ratio Lower Upper
91 100
126 33.7 16.8 50.3



#80
1,3,5-Trimethylbenzene
Concen: 20.83 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 105 Resp: 215773
Ion Ratio Lower Upper
105 100
120 49.3 24.0 72.0

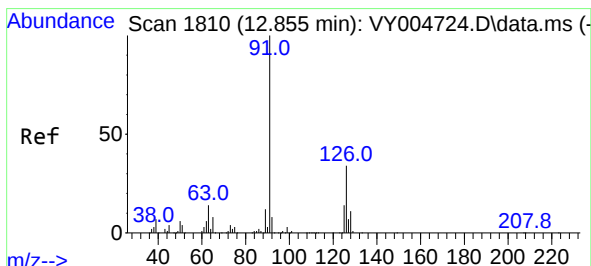
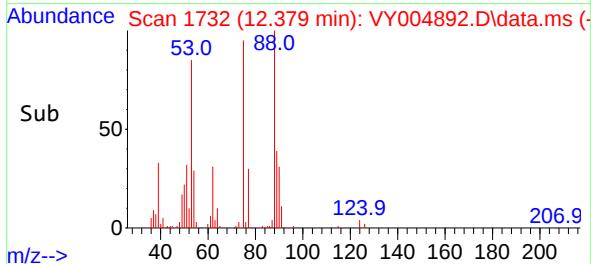
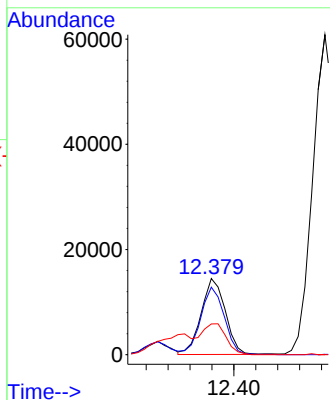
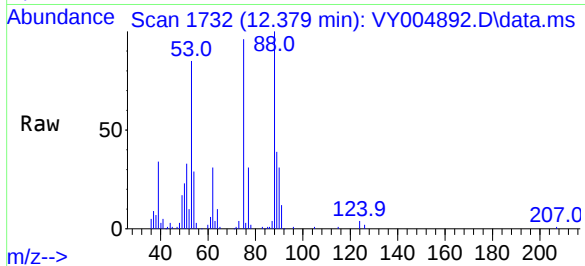




#81
trans-1,4-Dichloro-2-butene
Concen: 21.90 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

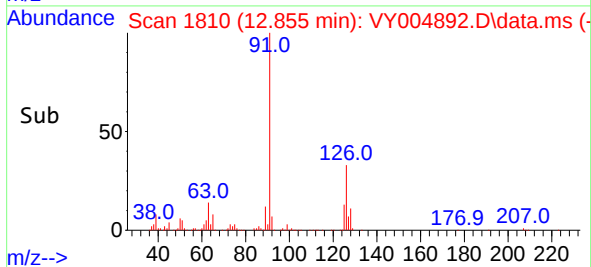
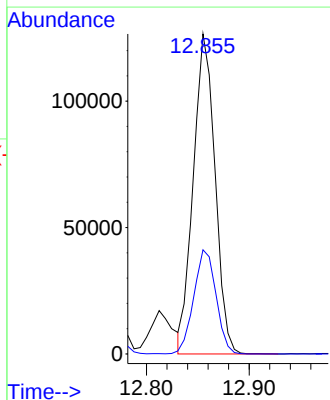
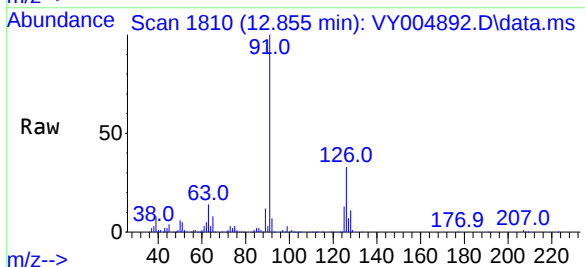
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

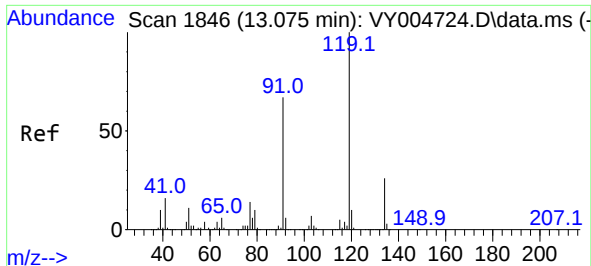
Tgt Ion: 75 Resp: 22175
Ion Ratio Lower Upper
75 100
53 86.7 73.9 110.9
89 42.9 35.5 53.3



#82
4-Chlorotoluene
Concen: 21.49 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 91 Resp: 186346
Ion Ratio Lower Upper
91 100
126 33.4 16.8 50.3

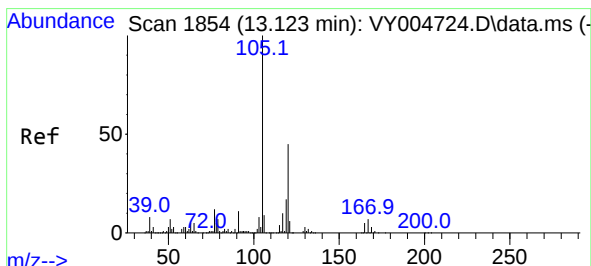
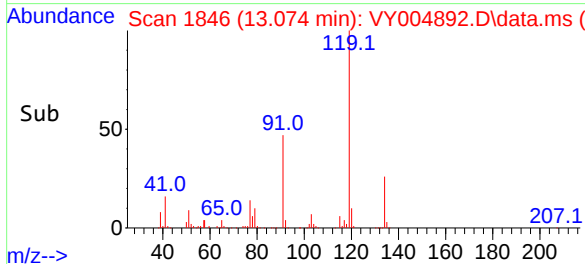
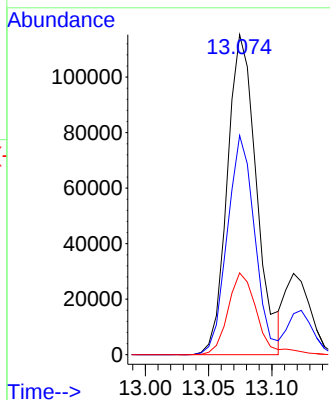
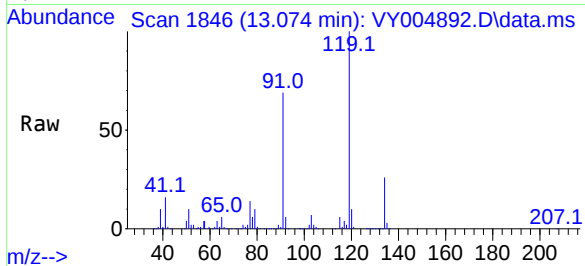




#83
tert-Butylbenzene
Concen: 20.94 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

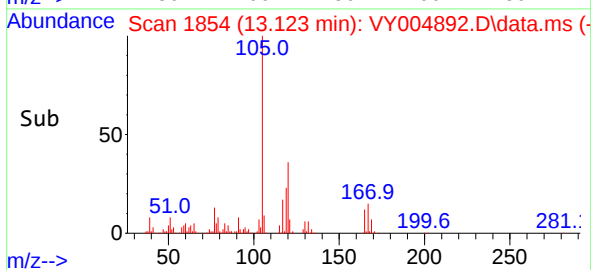
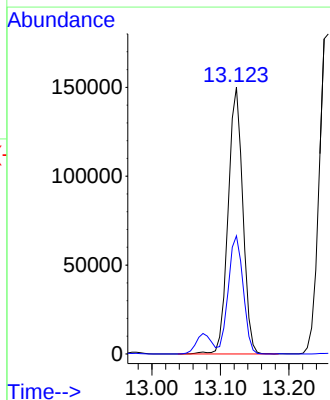
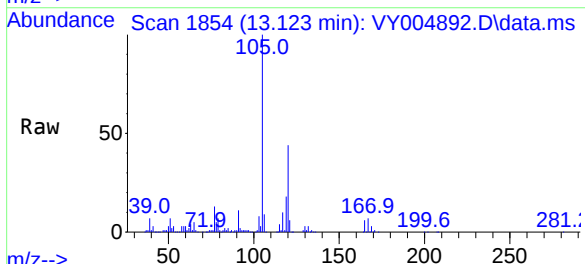
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

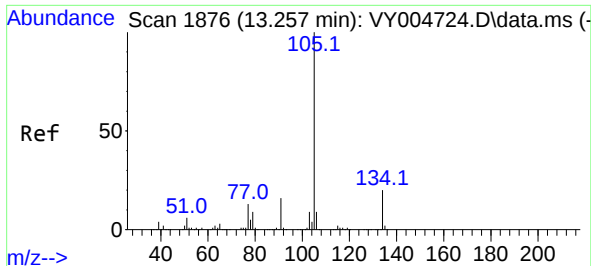
Tgt Ion:119 Resp: 185197
Ion Ratio Lower Upper
119 100
91 64.7 32.3 96.8
134 25.4 12.9 38.7



#84
1,2,4-Trimethylbenzene
Concen: 21.44 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:105 Resp: 222295
Ion Ratio Lower Upper
105 100
120 45.1 22.5 67.5

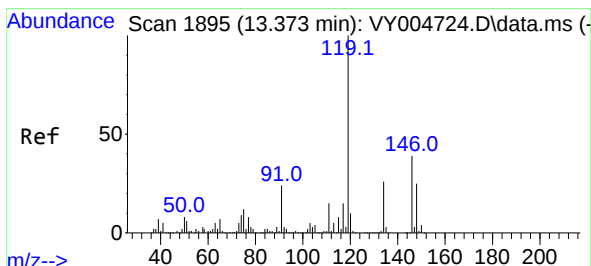
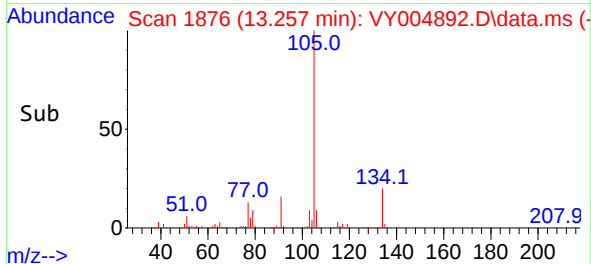
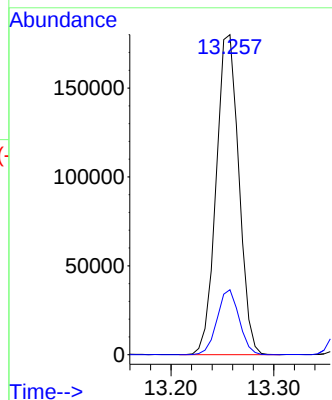
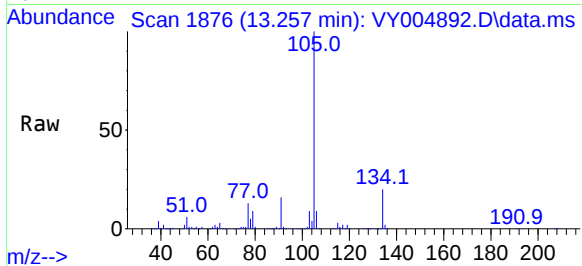




#85
 sec-Butylbenzene
 Concen: 21.45 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY004892.D
 Acq: 27 May 2021 11:53

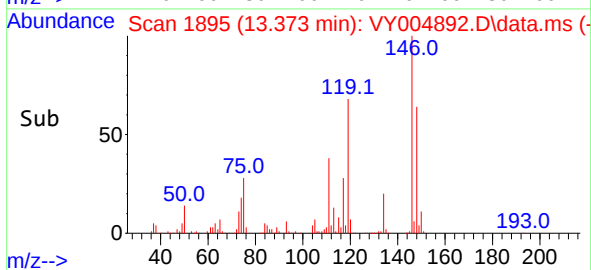
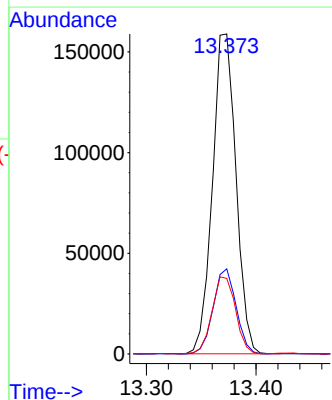
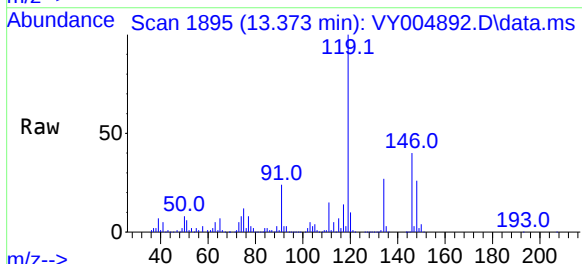
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0527SBS01

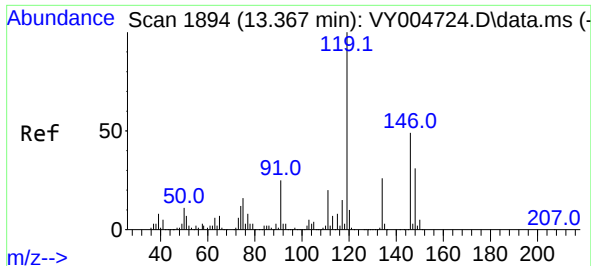
Tgt Ion:105 Resp: 275772
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 21.27 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY004892.D
 Acq: 27 May 2021 11:53

Tgt Ion:119 Resp: 237076
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 24.0 12.0 36.1

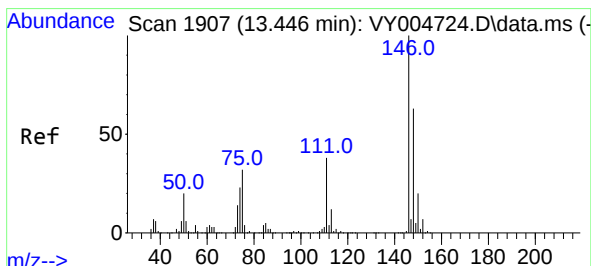
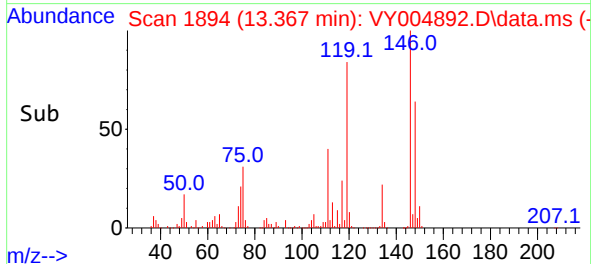
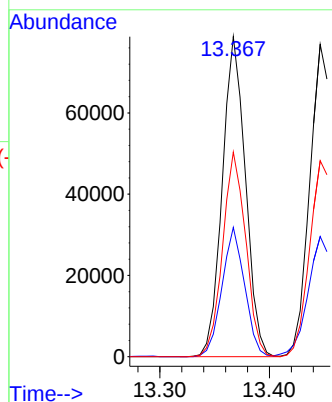
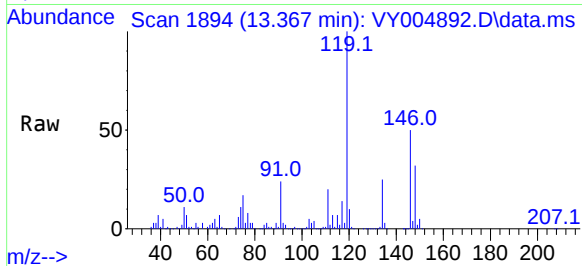




#87
1,3-Dichlorobenzene
Concen: 20.93 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

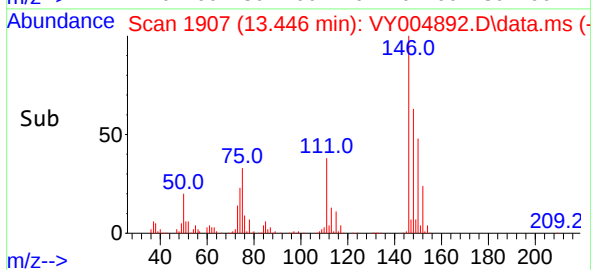
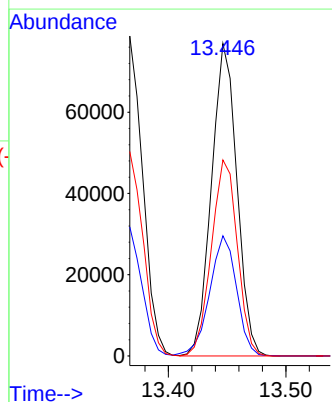
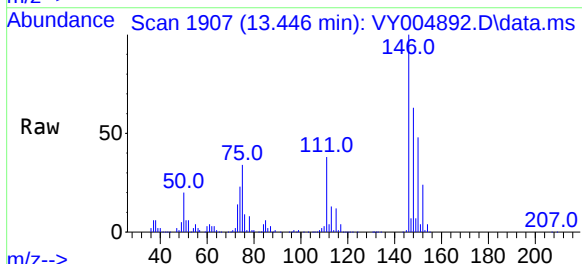
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

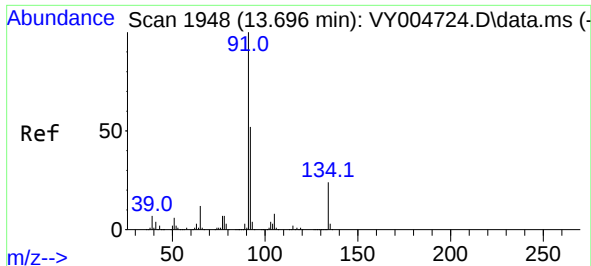
Tgt Ion:146 Resp: 115598
Ion Ratio Lower Upper
146 100
111 39.5 20.3 60.9
148 63.9 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 21.26 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:146 Resp: 115729
Ion Ratio Lower Upper
146 100
111 40.7 19.6 58.8
148 64.1 31.9 95.5



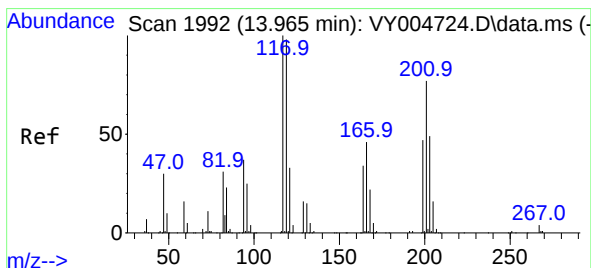
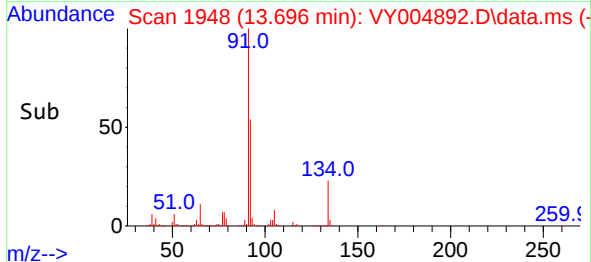
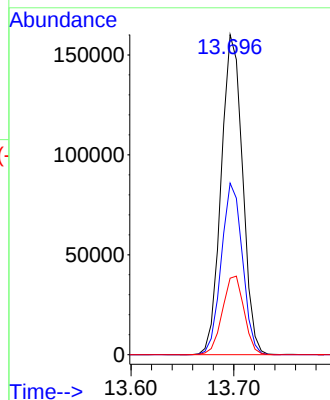
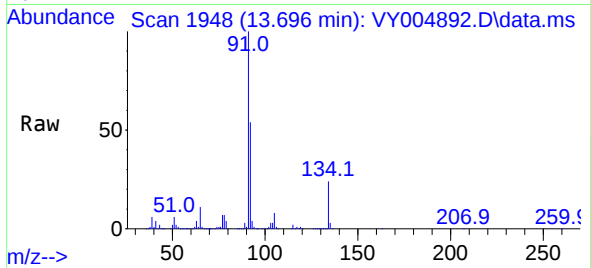


#89
n-Butylbenzene
Concen: 21.21 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

Tgt Ion: 91 Resp: 231113

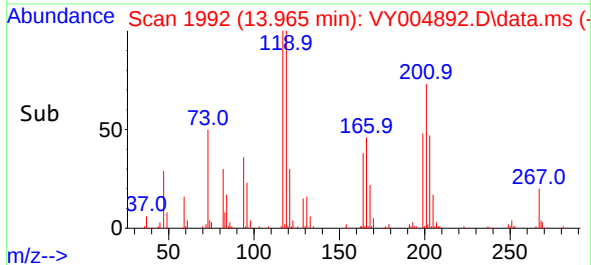
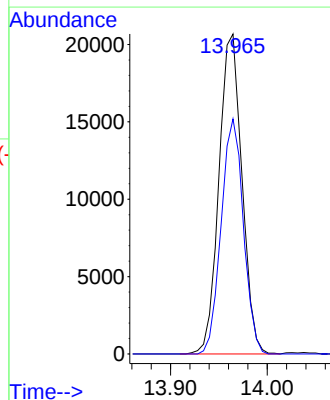
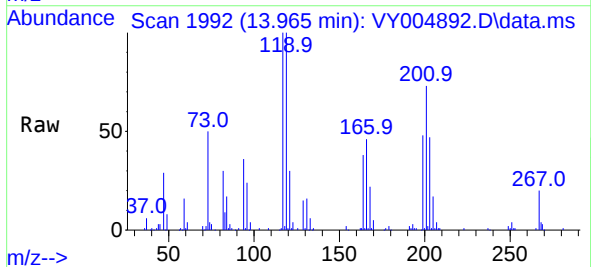
Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.4	79.0
134	25.0	12.6	37.6

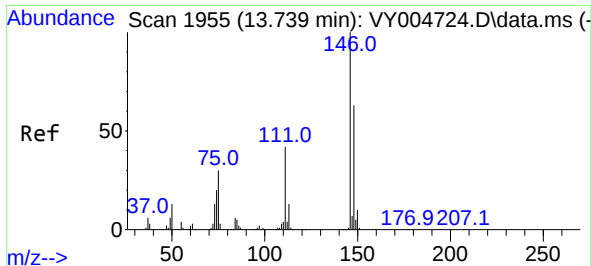


#90
Hexachloroethane
Concen: 21.73 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion: 117 Resp: 34110

Ion	Ratio	Lower	Upper
117	100		
201	70.9	35.9	107.8

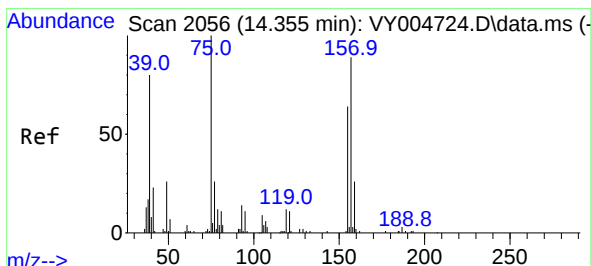
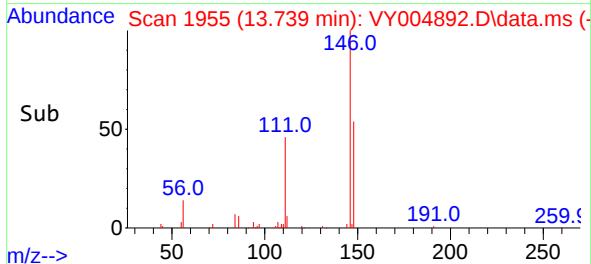
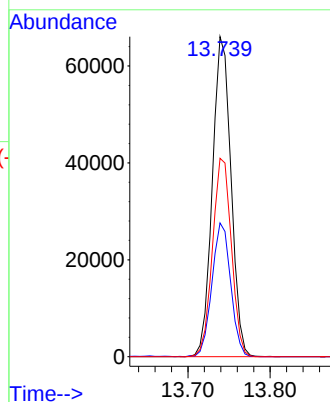
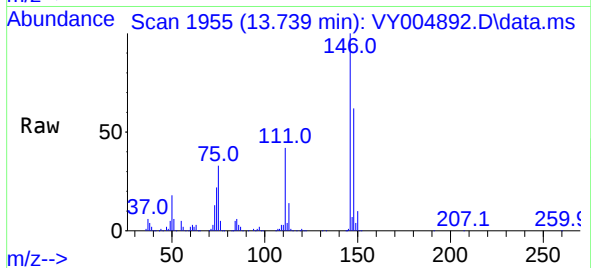




#91
1,2-Dichlorobenzene
Concen: 21.34 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

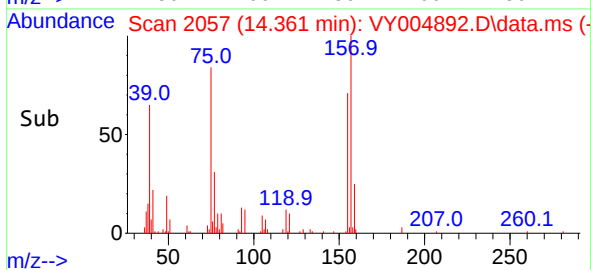
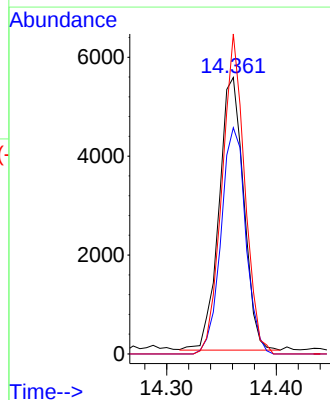
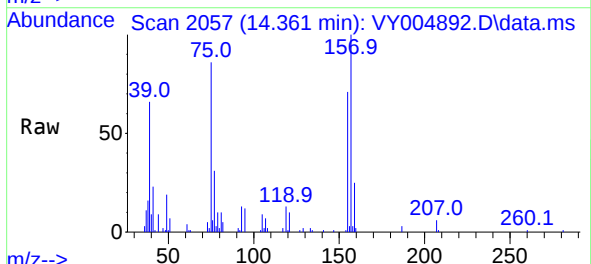
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

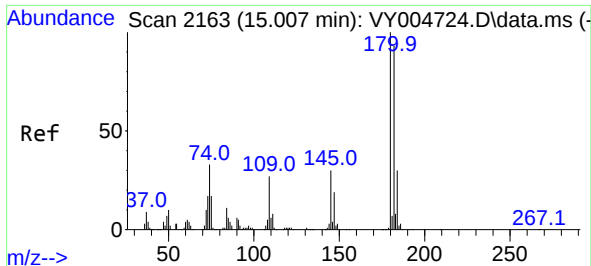
Tgt Ion:	146	Resp:	103990
Ion Ratio	Lower	Upper	
146	100		
111	42.0	20.9	62.7
148	62.9	31.8	95.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.63 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.006 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:	75	Resp:	8665
Ion Ratio	Lower	Upper	
75	100		
155	82.5	39.0	117.0
157	106.9	50.2	150.7

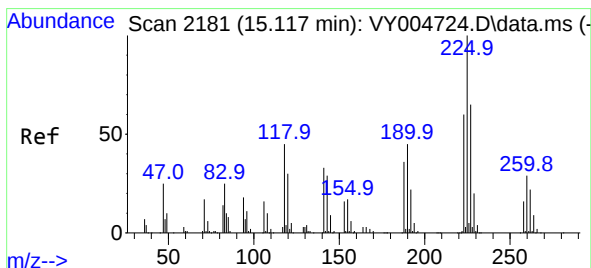
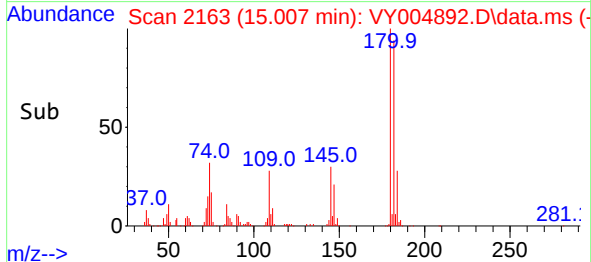
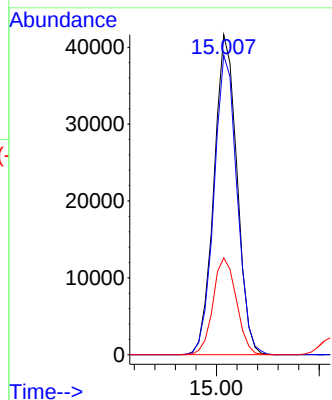
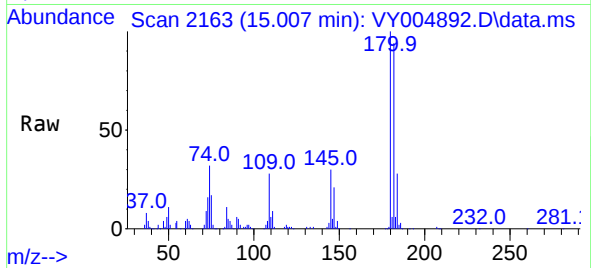




#93
1,2,4-Trichlorobenzene
Concen: 20.58 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

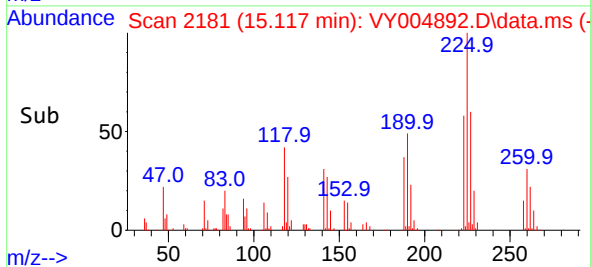
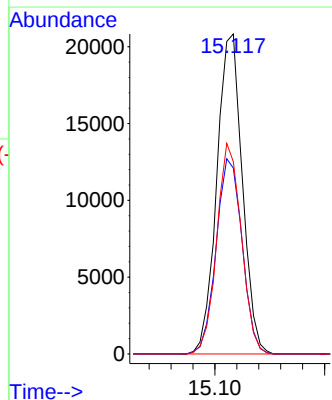
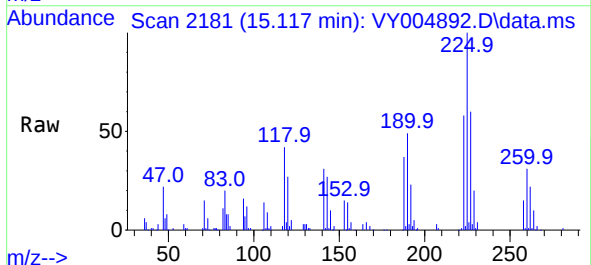
Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

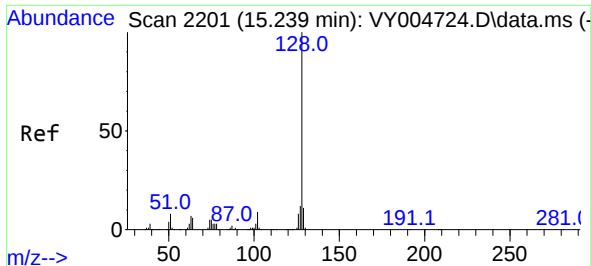
Tgt Ion:180 Resp: 64598
Ion Ratio Lower Upper
180 100
182 94.0 46.9 140.8
145 30.7 15.4 46.4



#94
Hexachlorobutadiene
Concen: 19.79 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:225 Resp: 33647
Ion Ratio Lower Upper
225 100
223 62.0 31.1 93.3
227 63.4 31.3 93.9



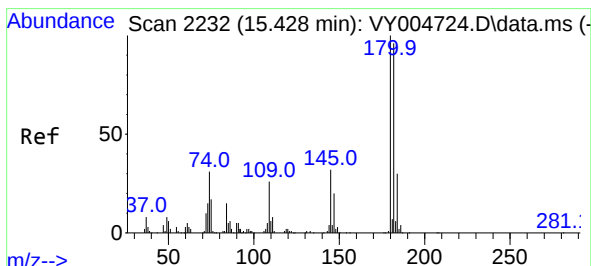
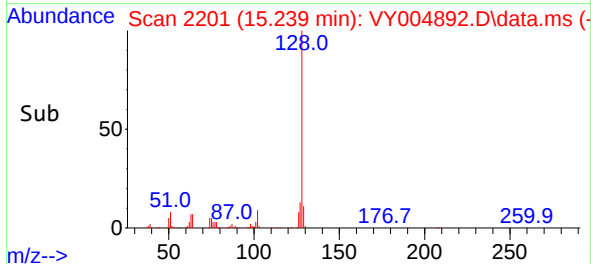
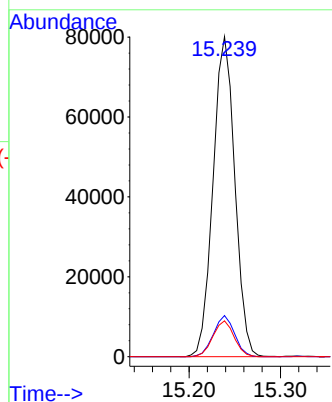
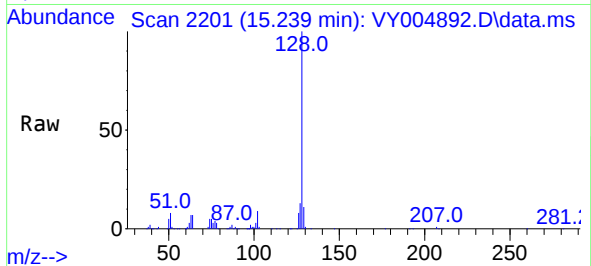


#95
Naphthalene
Concen: 19.49 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0527SBS01

Tgt Ion:128 Resp: 132384

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.2
129	11.0	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.62 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY004892.D
Acq: 27 May 2021 11:53

Tgt Ion:180 Resp: 54514

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.9	143.7
145	32.2	16.3	48.8

