

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100421\
 Data File : VY006276.D
 Acq On : 04 Oct 2021 15:07
 Operator : SY/MD
 Sample : VY1004SBSD01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1004SBSD01

Quant Time: Oct 05 06:37:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	137703	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	213028	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	198978	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	103986	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	72953	49.499	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	99.000%
35) Dibromofluoromethane	7.722	113	53598	47.093	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	94.180%
50) Toluene-d8	10.185	98	219019	45.981	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	91.960%
62) 4-Bromofluorobenzene	12.483	95	75893	46.901	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	93.800%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.906	85	30374	21.746	ug/l	100
3) Chloromethane	2.119	50	35123	21.589	ug/l	97
4) Vinyl Chloride	2.253	62	40335	22.370	ug/l	97
5) Bromomethane	2.650	94	26270	22.418	ug/l	98
6) Chloroethane	2.802	64	22659	21.358	ug/l	94
7) Trichlorofluoromethane	3.131	101	49088	20.669	ug/l	93
8) Diethyl Ether	3.540	74	16882	21.521	ug/l	87
9) 1,1,2-Trichlorotrifluo...	3.906	101	24647	19.440	ug/l	96
10) Methyl Iodide	4.101	142	24138	17.470	ug/l	98
11) Tert butyl alcohol	4.966	59	13227	102.596	ug/l	95
12) 1,1-Dichloroethene	3.875	96	25074	19.442	ug/l	92
13) Acrolein	3.735	56	4768	66.804	ug/l	99
14) Allyl chloride	4.485	41	47207	19.033	ug/l	97
15) Acrylonitrile	5.168	53	41924	101.613	ug/l	99
16) Acetone	3.954	43	35289	85.728	ug/l	96
17) Carbon Disulfide	4.204	76	82139	19.043	ug/l	99
18) Methyl Acetate	4.485	43	28259	20.359	ug/l	96
19) Methyl tert-butyl Ether	5.222	73	78197	20.762	ug/l	92
20) Methylene Chloride	4.729	84	28649	17.777	ug/l	87
21) trans-1,2-Dichloroethene	5.228	96	28241	19.751	ug/l	97
22) Diisopropyl ether	6.131	45	94545	19.268	ug/l	92
23) Vinyl Acetate	6.070	43	281942	95.863	ug/l	97
24) 1,1-Dichloroethane	6.027	63	51603	19.590	ug/l	99
25) 2-Butanone	6.990	43	52503	91.563	ug/l	93
26) 2,2-Dichloropropane	6.990	77	47077	19.543	ug/l	98
27) cis-1,2-Dichloroethene	6.990	96	31928	19.938	ug/l	95
28) Bromochloromethane	7.338	49	22080	20.131	ug/l #	87
29) Tetrahydrofuran	7.356	42	34671	95.726	ug/l	94
30) Chloroform	7.515	83	54189	20.622	ug/l	97
31) Cyclohexane	7.795	56	50567	18.110	ug/l #	95
32) 1,1,1-Trichloroethane	7.704	97	50371	20.760	ug/l	98
36) 1,1-Dichloropropene	7.923	75	40277	19.003	ug/l	98
37) Ethyl Acetate	7.082	43	24208	19.606	ug/l	97
38) Carbon Tetrachloride	7.905	117	45387	20.279	ug/l	97
39) Methylcyclohexane	9.185	83	49147	18.460	ug/l	98
40) Benzene	8.167	78	119053	19.798	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	34775	43.418	ug/l #	1
42) 1,2-Dichloroethane	8.246	62	42011	21.683	ug/l	98
43) Isopropyl Acetate	8.277	43	46396	19.591	ug/l	96
44) Trichloroethene	8.941	130	31865	20.518	ug/l	97
45) 1,2-Dichloropropane	9.222	63	27828	18.798	ug/l	97
46) Dibromomethane	9.307	93	16041	20.350	ug/l	97
47) Bromodichloromethane	9.502	83	41962	20.675	ug/l	93
48) Methyl methacrylate	9.295	41	21421	18.855	ug/l	96
49) 1,4-Dioxane	9.301	88	3873	376.589	ug/l	92
51) 4-Methyl-2-Pentanone	10.075	43	119898	97.506	ug/l	98
52) Toluene	10.246	92	74893	20.079	ug/l	97
53) t-1,3-Dichloropropene	10.465	75	44763	20.228	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	48543	19.954	ug/l	97
55) 1,1,2-Trichloroethane	10.648	97	22341	20.142	ug/l	96
56) Ethyl methacrylate	10.514	69	32683	19.386	ug/l	96
57) 1,3-Dichloropropane	10.795	76	39648	19.755	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	80385	97.314	ug/l	97
59) 2-Hexanone	10.837	43	83038	94.815	ug/l	96
60) Dibromochloromethane	10.984	129	28441	21.106	ug/l	99
61) 1,2-Dibromoethane	11.093	107	21074	20.067	ug/l	98
64) Tetrachloroethene	10.721	164	34830	21.735	ug/l	96
65) Chlorobenzene	11.514	112	79396	20.139	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.593	131	29683	20.430	ug/l	100
67) Ethyl Benzene	11.593	91	144921	19.501	ug/l	99
68) m/p-Xylenes	11.703	106	112014	39.720	ug/l	98
69) o-Xylene	12.032	106	53601	20.125	ug/l	99
70) Styrene	12.044	104	92446	20.439	ug/l	98
71) Bromoform	12.209	173	18591	20.576	ug/l #	99
73) Isopropylbenzene	12.331	105	140757	18.897	ug/l	100
74) N-amyl acetate	12.142	43	41705	18.039	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.581	83	23053	17.137	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	36241	35.858	ug/l #	100
77) Bromobenzene	12.605	156	34895	19.981	ug/l	93
78) n-propylbenzene	12.672	91	173099	18.879	ug/l	99
79) 2-Chlorotoluene	12.758	91	96459	19.012	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	121151	19.451	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	9084	17.663	ug/l	97
82) 4-Chlorotoluene	12.855	91	102165	19.469	ug/l	100
83) tert-Butylbenzene	13.075	119	102226	19.198	ug/l	98
84) 1,2,4-Trimethylbenzene	13.117	105	120306	19.562	ug/l	99
85) sec-Butylbenzene	13.251	105	155053	19.268	ug/l	100
86) p-Isopropyltoluene	13.367	119	129846	19.122	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	69101	19.971	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	68436	20.059	ug/l	99
89) n-Butylbenzene	13.696	91	122125	18.927	ug/l	99
90) Hexachloroethane	13.959	117	23818	19.314	ug/l	94
91) 1,2-Dichlorobenzene	13.739	146	61332	20.271	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.355	75	4848	18.916	ug/l	93
93) 1,2,4-Trichlorobenzene	15.007	180	40760	20.387	ug/l	98
94) Hexachlorobutadiene	15.111	225	25460	19.520	ug/l	98
95) Naphthalene	15.233	128	77040	19.394	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	35045	19.777	ug/l	99

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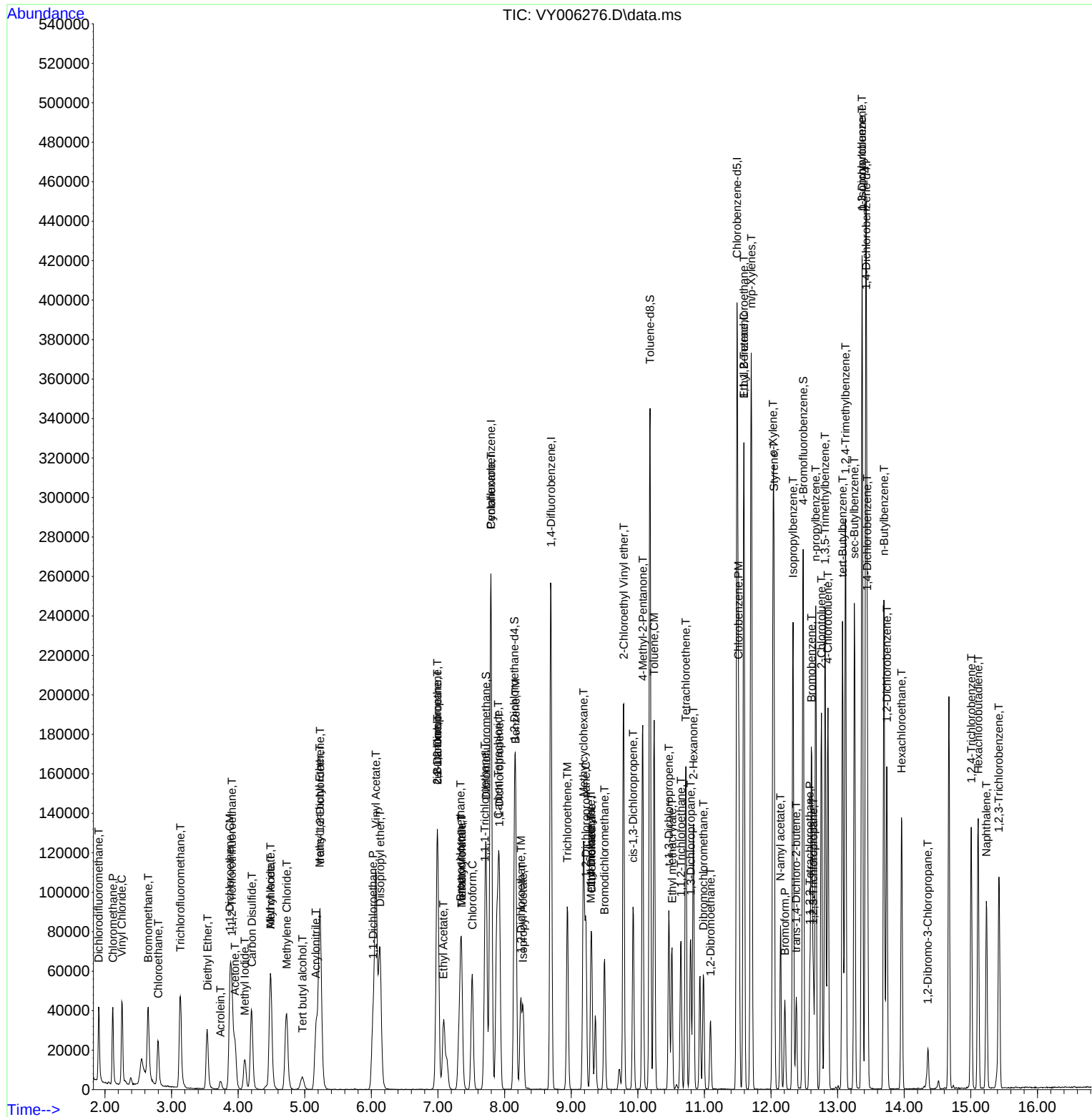
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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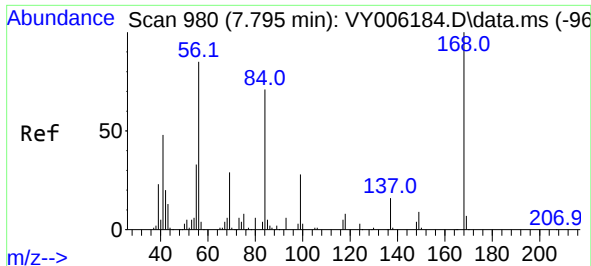
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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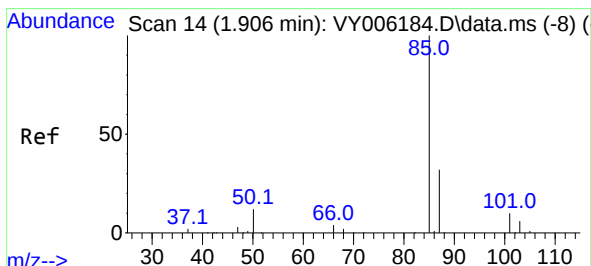
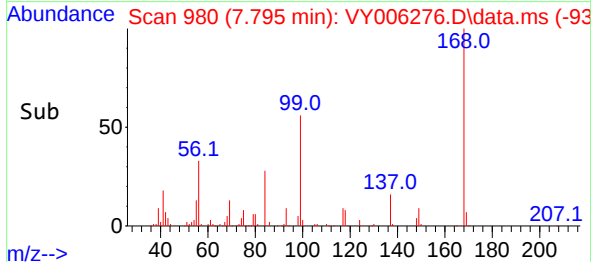
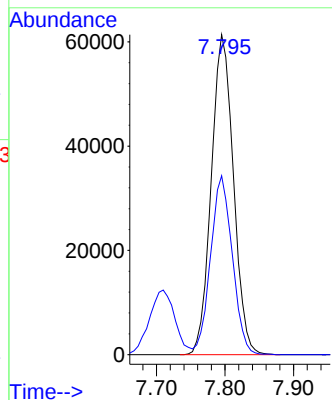
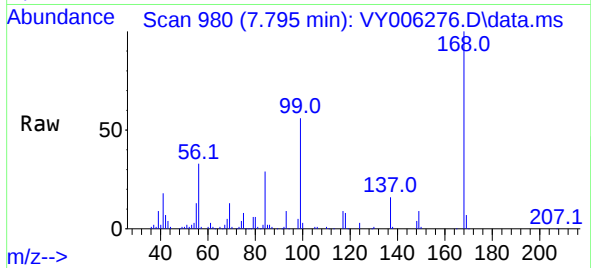




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY006276.D
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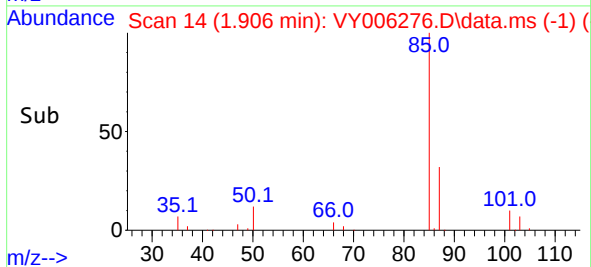
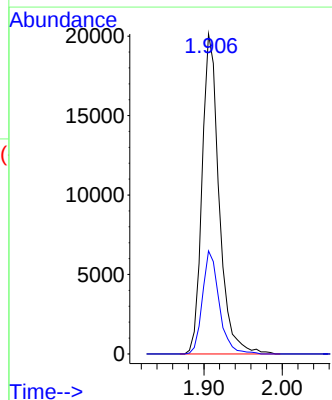
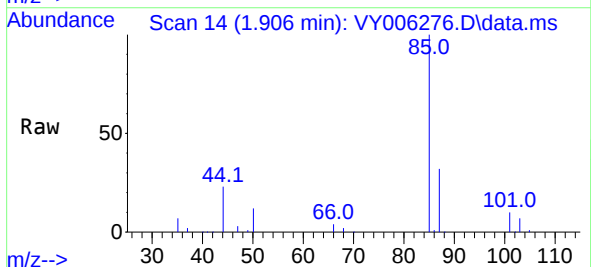
Instrument :
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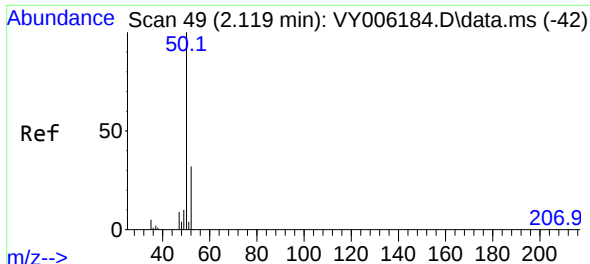
Tgt Ion:168 Resp: 137703
Ion Ratio Lower Upper
168 100
99 55.9 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 21.746 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 85 Resp: 30374
Ion Ratio Lower Upper
85 100
87 32.2 16.1 48.2

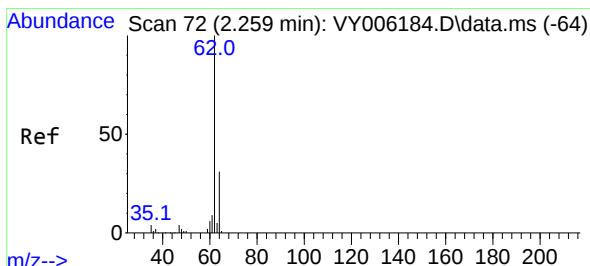
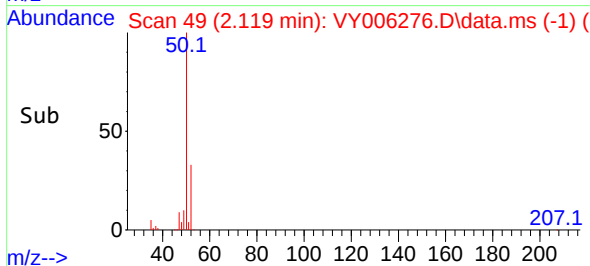
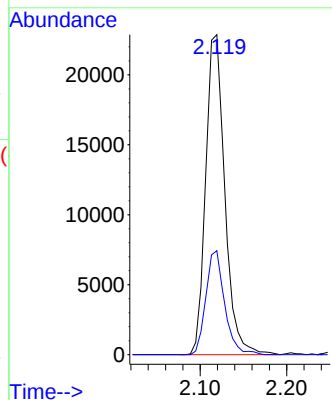
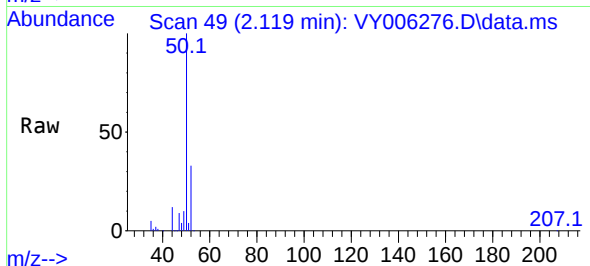




#3
Chloromethane
Concen: 21.589 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

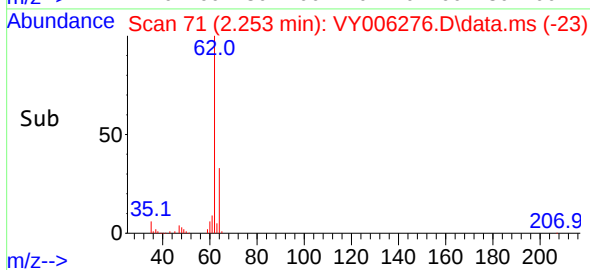
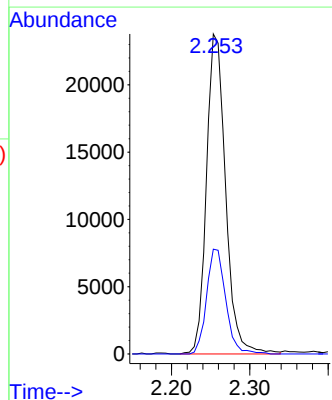
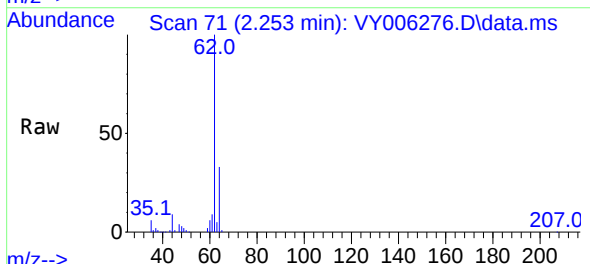
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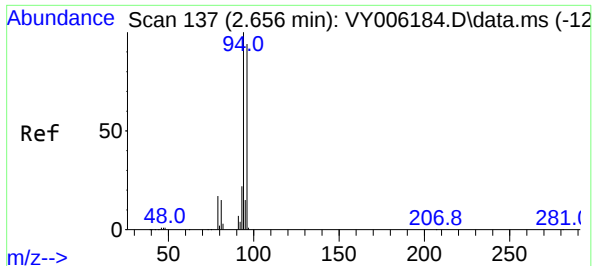
Tgt Ion: 50 Resp: 35123
Ion Ratio Lower Upper
50 100
52 32.5 24.6 37.0



#4
Vinyl Chloride
Concen: 22.370 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 62 Resp: 40335
Ion Ratio Lower Upper
62 100
64 32.8 25.0 37.6

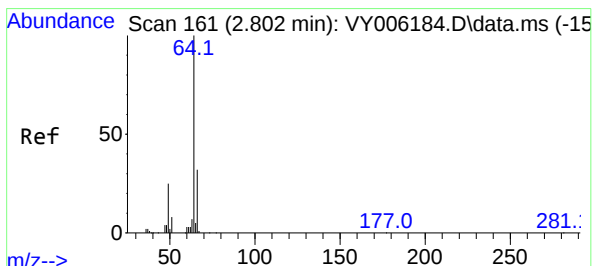
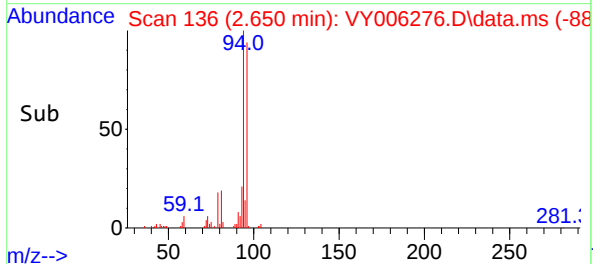
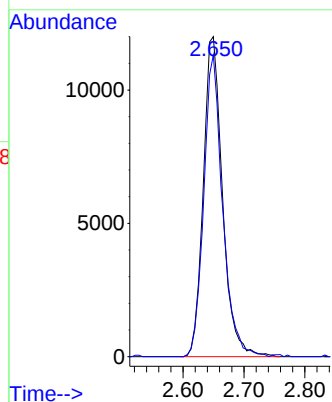
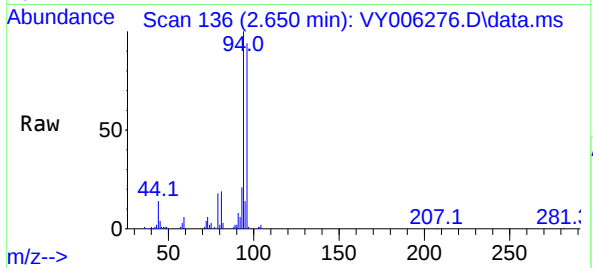




#5
Bromomethane
Concen: 22.418 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.006 min
Lab File: VY006276.D
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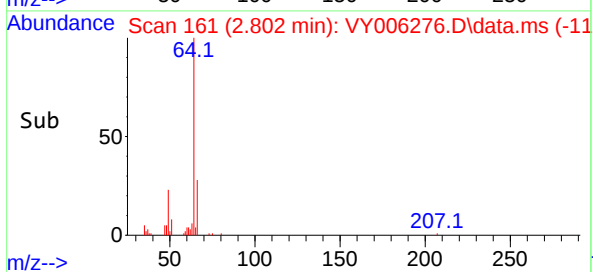
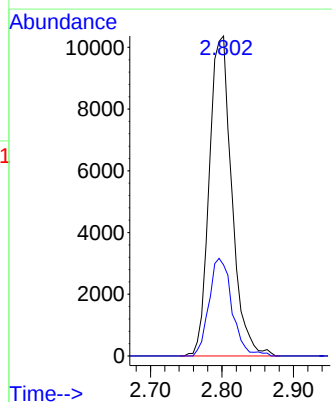
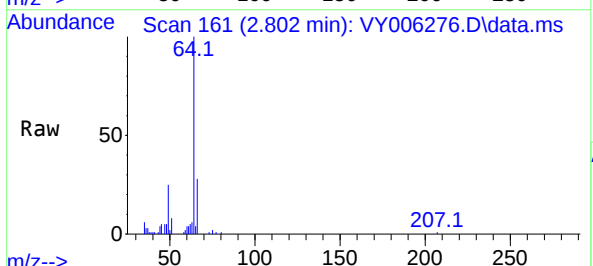
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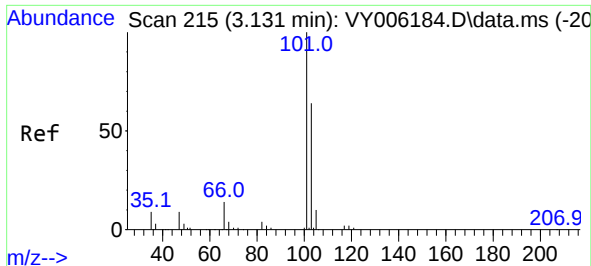
Tgt Ion: 94 Resp: 26270
Ion Ratio Lower Upper
94 100
96 94.3 73.5 110.3



#6
Chloroethane
Concen: 21.358 ug/l
RT: 2.802 min Scan# 161
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 64 Resp: 22659
Ion Ratio Lower Upper
64 100
66 28.5 25.4 38.0

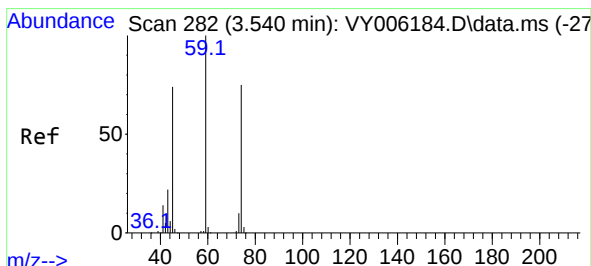
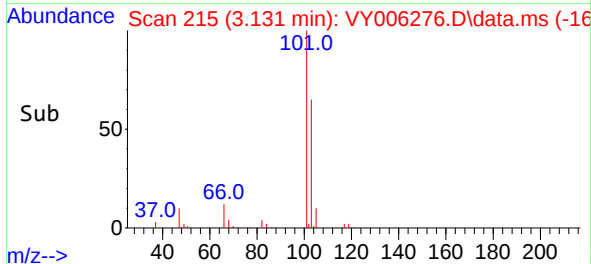
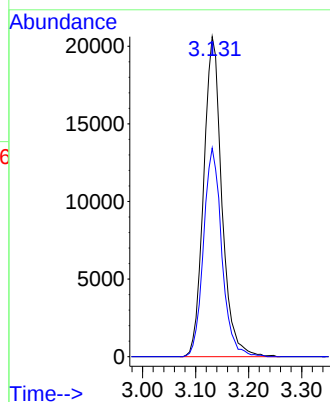
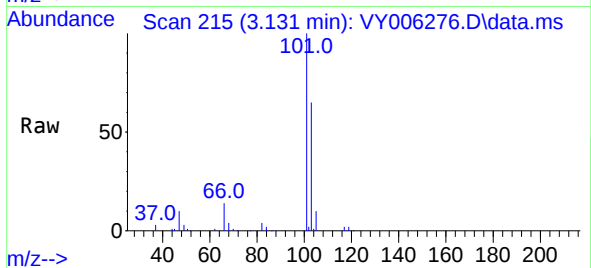




#7
Trichlorofluoromethane
Concen: 20.669 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

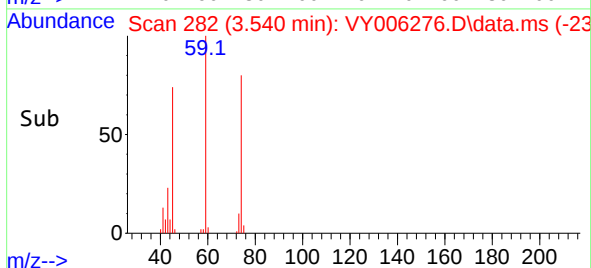
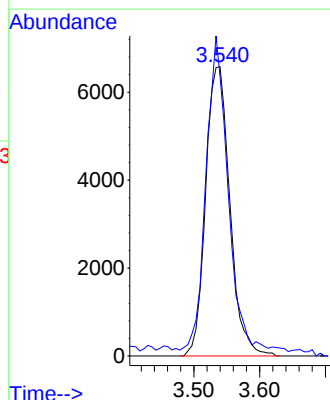
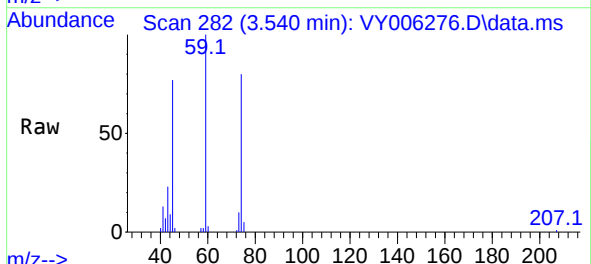
Instrument :
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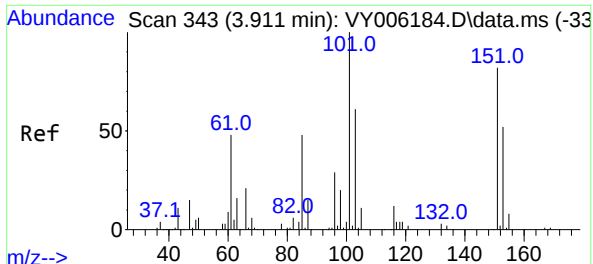
Tgt Ion:101 Resp: 49088
Ion Ratio Lower Upper
101 100
103 65.2 48.0 72.0



#8
Diethyl Ether
Concen: 21.521 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
Lab File: VY006276.D
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Tgt Ion: 74 Resp: 16882
Ion Ratio Lower Upper
74 100
45 97.1 55.1 165.5

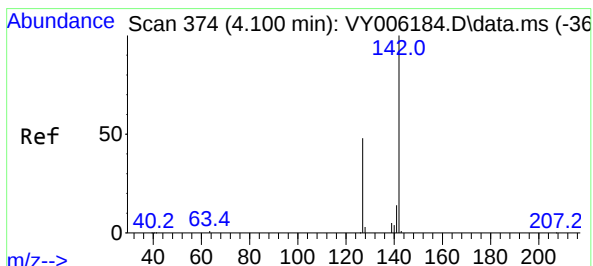
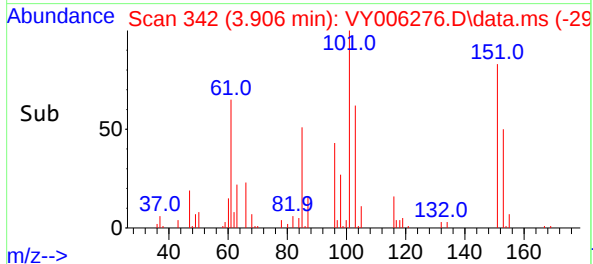
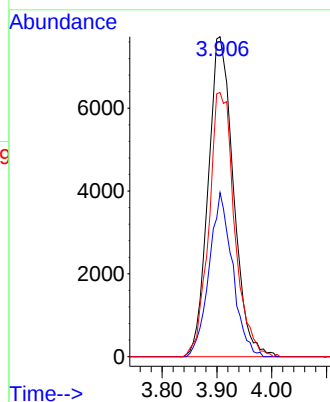
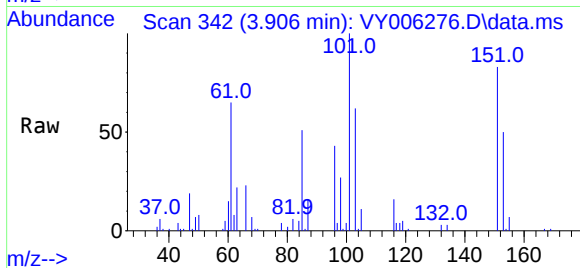




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.440 ug/l
RT: 3.906 min Scan# 342
Delta R.T. -0.005 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

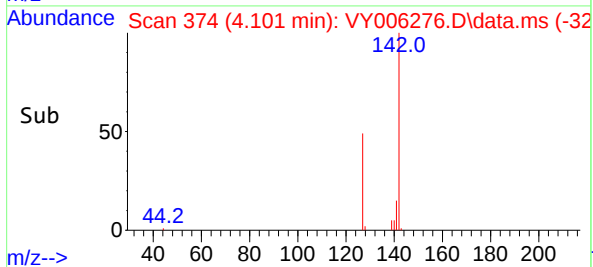
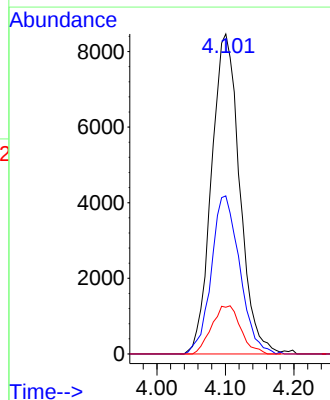
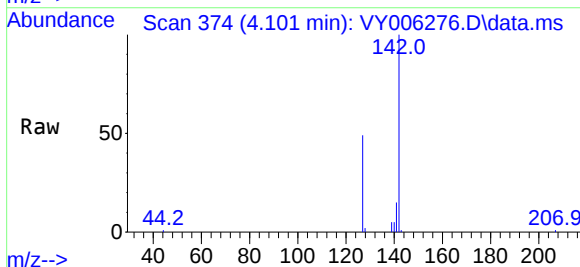
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

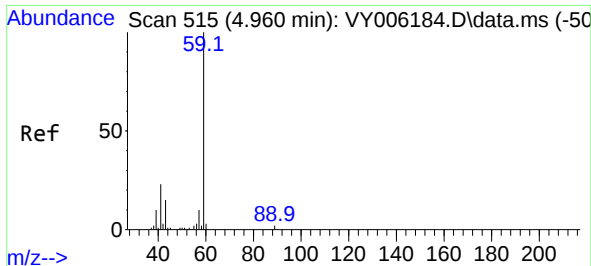
Tgt Ion:	101	Resp:	24647
Ion	Ratio	Lower	Upper
101	100		
85	47.6	40.6	60.8
151	83.9	64.9	97.3



#10
Methyl Iodide
Concen: 17.470 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.001 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:	142	Resp:	24138
Ion	Ratio	Lower	Upper
142	100		
127	50.0	41.5	62.3
141	15.5	11.9	17.9

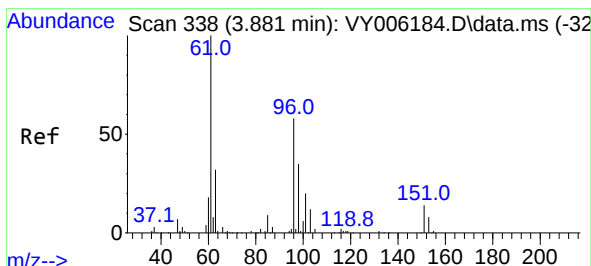
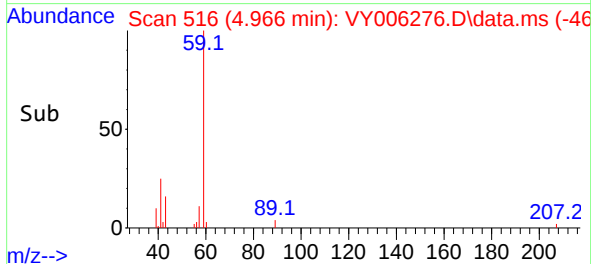
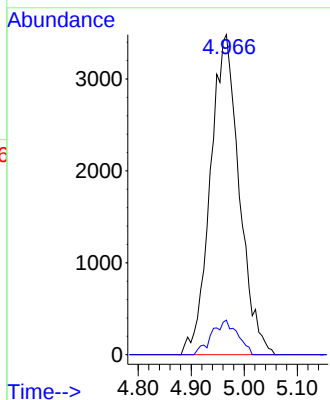
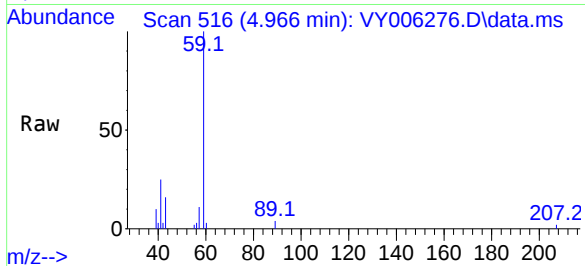




#11
Tert butyl alcohol
Concen: 102.596 ug/l
RT: 4.966 min Scan# 516
Delta R.T. 0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

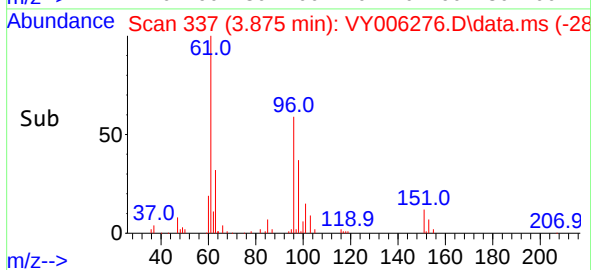
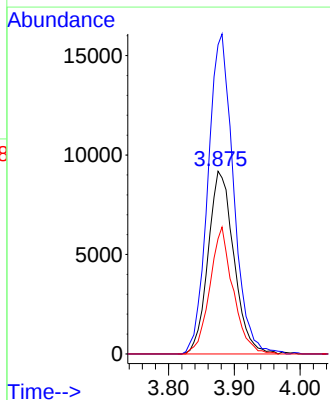
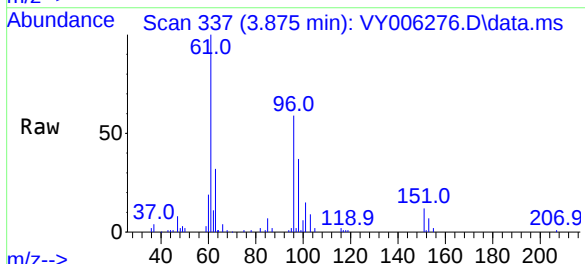
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

Tgt Ion: 59 Resp: 13227
Ion Ratio Lower Upper
59 100
57 9.6 6.4 9.6



#12
1,1-Dichloroethene
Concen: 19.442 ug/l
RT: 3.875 min Scan# 337
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 96 Resp: 25074
Ion Ratio Lower Upper
96 100
61 169.2 145.8 218.6
98 63.0 52.5 78.7

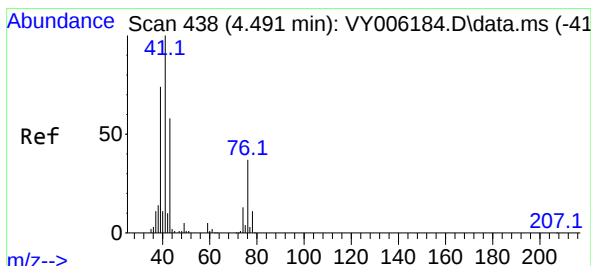
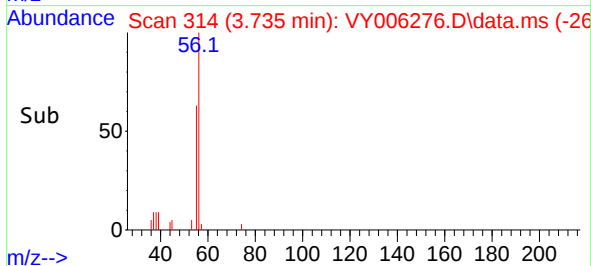
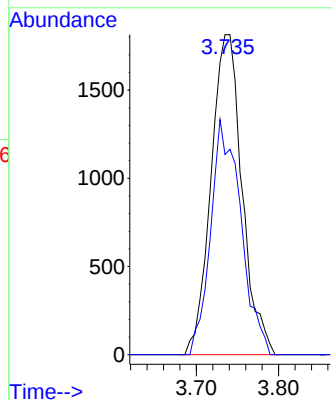
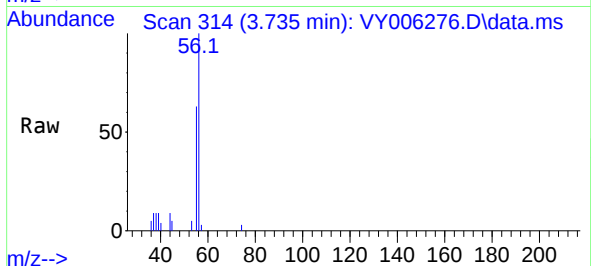




#13
Acrolein
Concen: 66.804 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

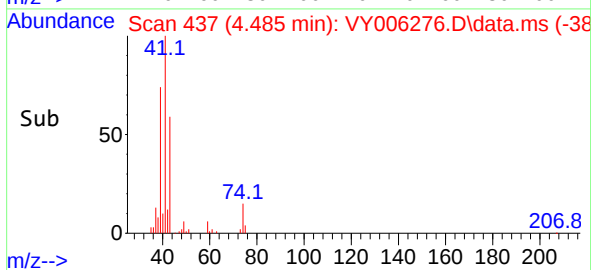
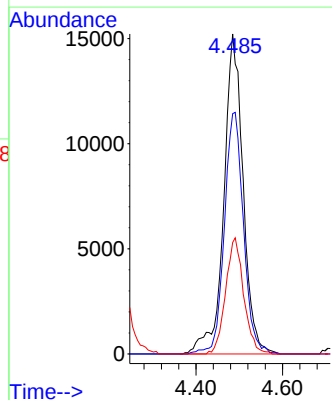
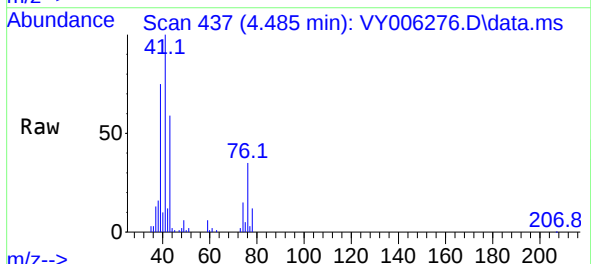
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

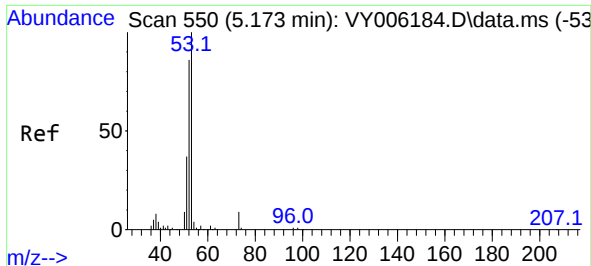
Tgt Ion: 56 Resp: 4768
Ion Ratio Lower Upper
56 100
55 71.1 57.6 86.4



#14
Allyl chloride
Concen: 19.033 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 41 Resp: 47207
Ion Ratio Lower Upper
41 100
39 75.0 58.8 88.2
76 34.1 25.1 37.7

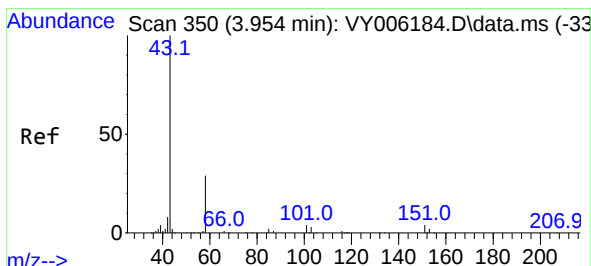
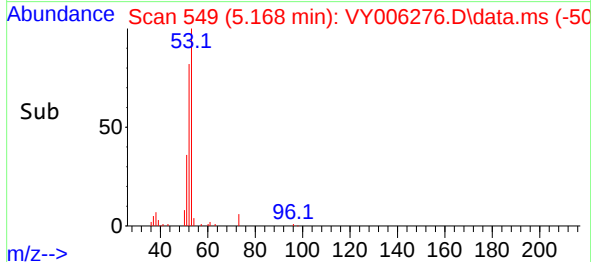
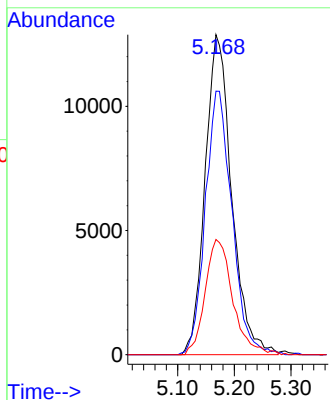
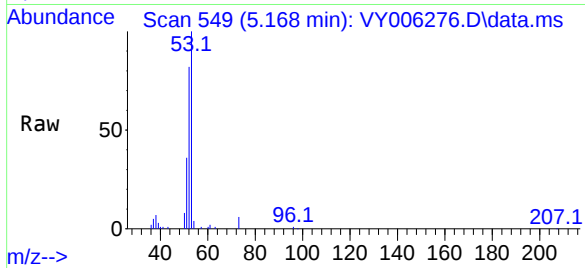




#15
Acrylonitrile
Concen: 101.613 ug/l
RT: 5.168 min Scan# 549
Delta R.T. -0.005 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

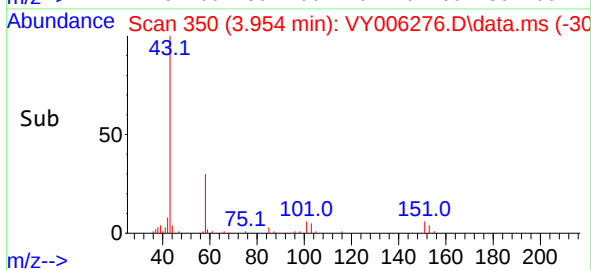
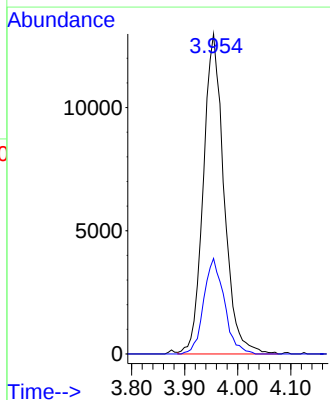
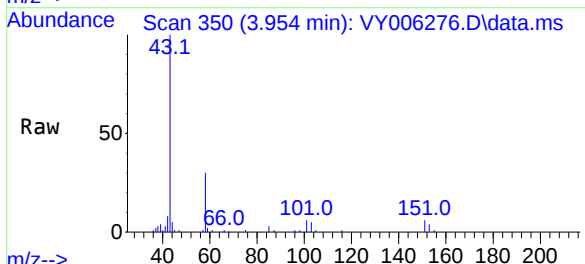
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

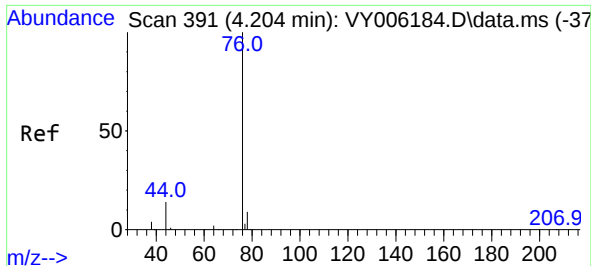
Tgt Ion:	53	Resp:	41924
Ion	Ratio	Lower	Upper
53	100		
52	82.9	67.0	100.4
51	37.1	29.8	44.6



#16
Acetone
Concen: 85.728 ug/l
RT: 3.954 min Scan# 350
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:	43	Resp:	35289
Ion	Ratio	Lower	Upper
43	100		
58	29.8	22.0	33.0

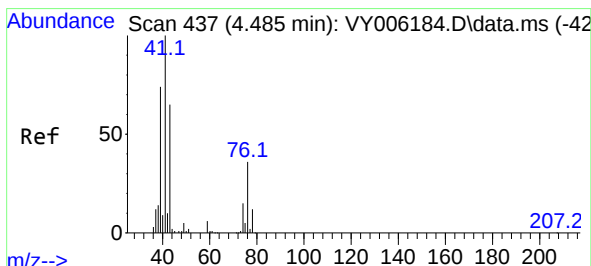
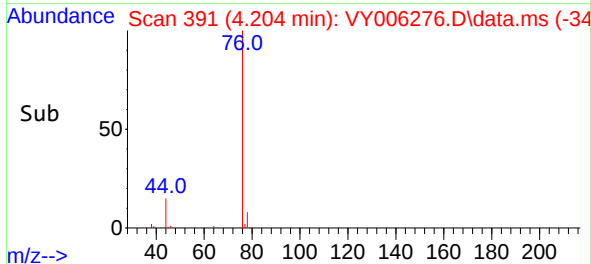
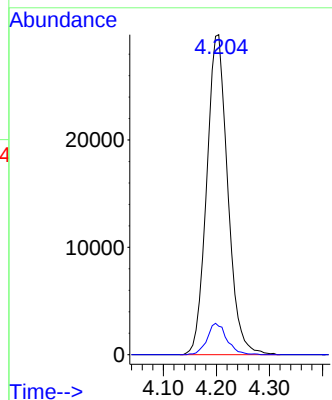
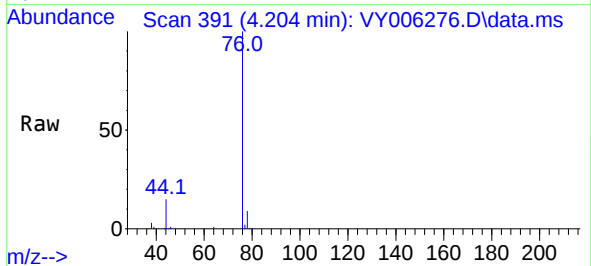




#17
Carbon Disulfide
Concen: 19.043 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

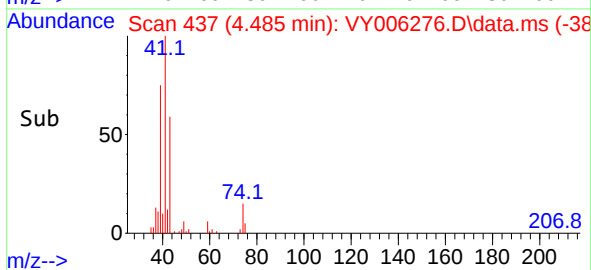
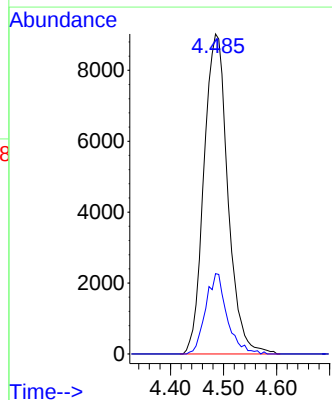
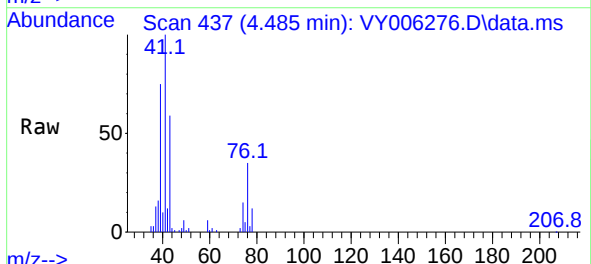
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

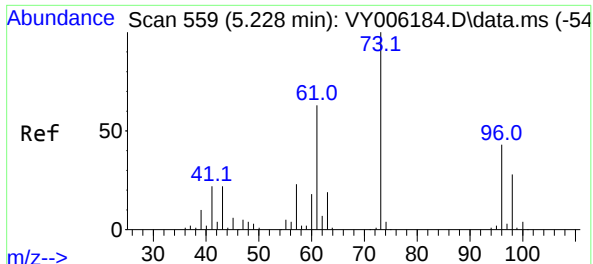
Tgt Ion: 76 Resp: 82139
Ion Ratio Lower Upper
76 100
78 8.9 7.4 11.0



#18
Methyl Acetate
Concen: 20.359 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 43 Resp: 28259
Ion Ratio Lower Upper
43 100
74 22.6 16.6 24.8



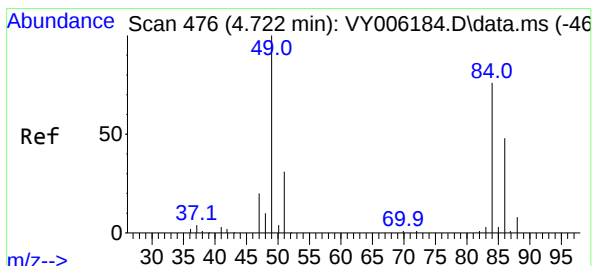
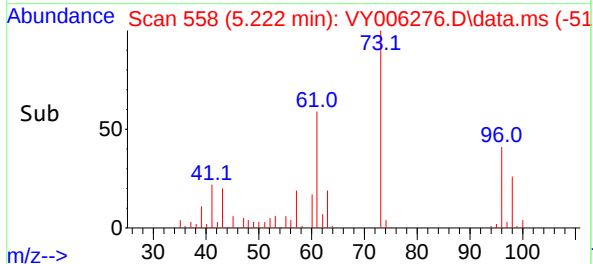
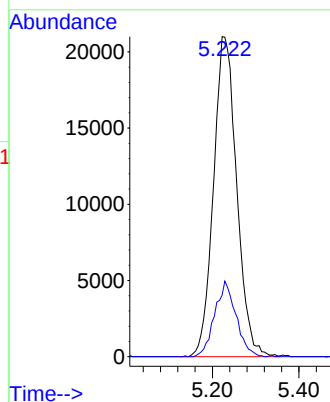
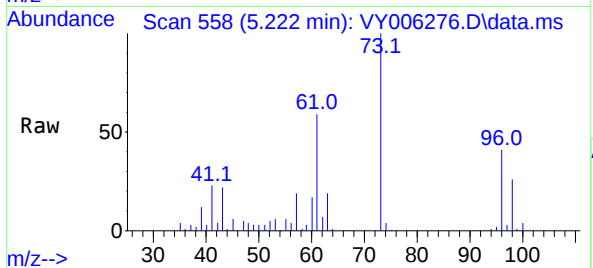


#19

Methyl tert-butyl Ether
Concen: 20.762 ug/l
RT: 5.222 min Scan# 558
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

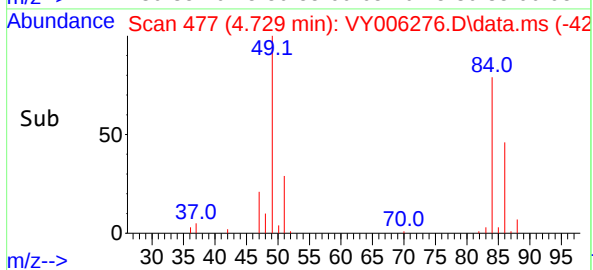
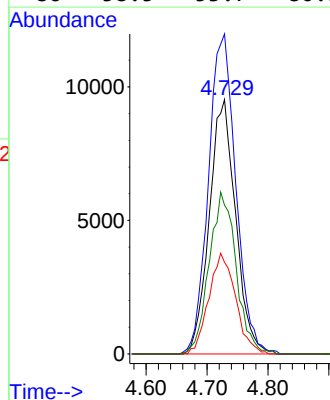
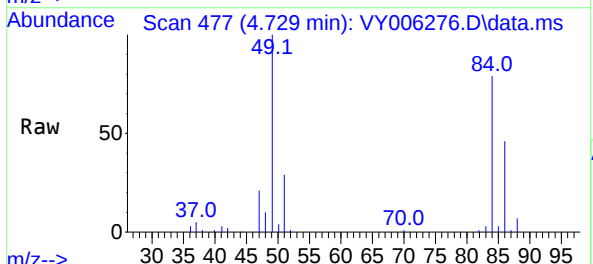
Tgt Ion: 73 Resp: 78197
Ion Ratio Lower Upper
73 100
57 19.2 18.6 27.8

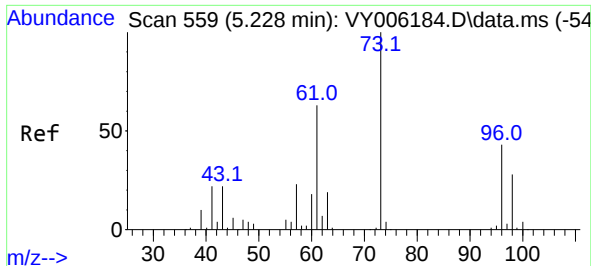


#20

Methylene Chloride
Concen: 17.777 ug/l
RT: 4.729 min Scan# 477
Delta R.T. 0.007 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 84 Resp: 28649
Ion Ratio Lower Upper
84 100
49 125.8 114.4 171.6
51 36.0 35.3 52.9
86 58.5 53.7 80.5

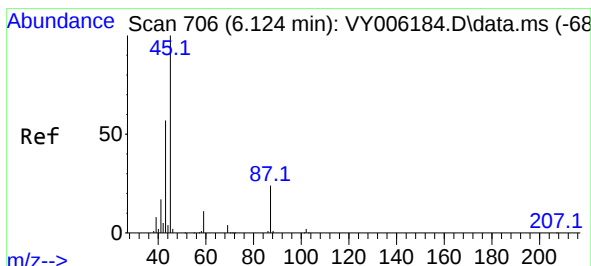
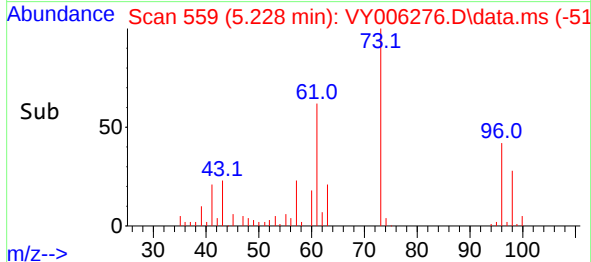
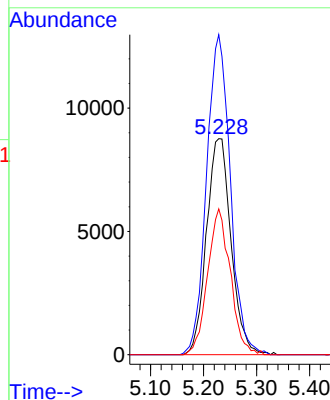
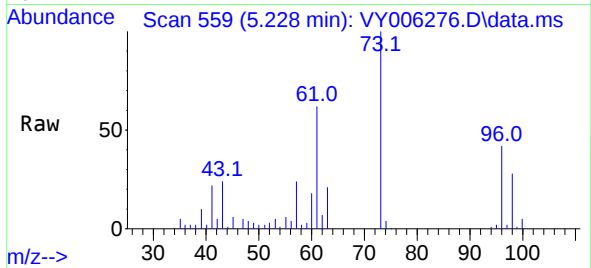




#21
trans-1,2-Dichloroethene
Concen: 19.751 ug/l
RT: 5.228 min Scan# 559
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

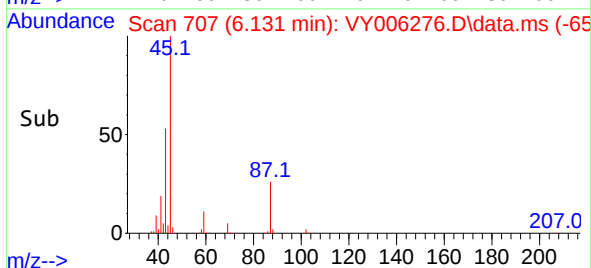
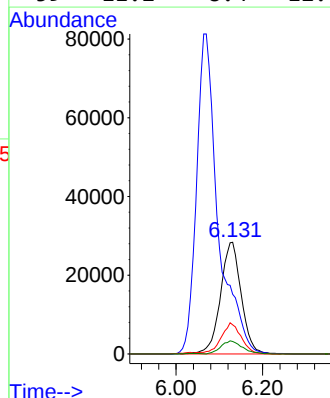
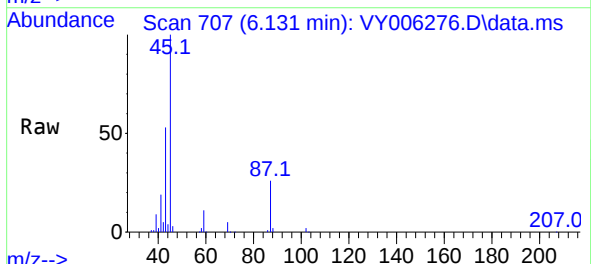
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

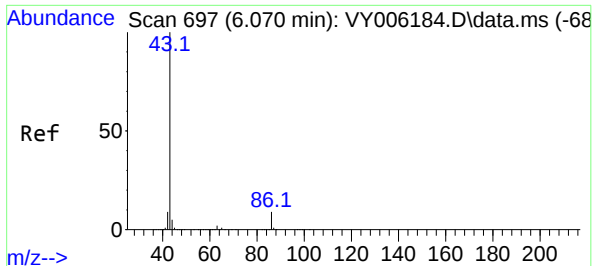
Tgt Ion: 96 Resp: 28241
Ion Ratio Lower Upper
96 100
61 148.2 120.5 180.7
98 67.5 49.8 74.8



#22
Diisopropyl ether
Concen: 19.268 ug/l
RT: 6.131 min Scan# 707
Delta R.T. 0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 45 Resp: 94545
Ion Ratio Lower Upper
45 100
43 53.0 49.3 73.9
87 26.1 19.2 28.8
59 11.2 8.4 12.6

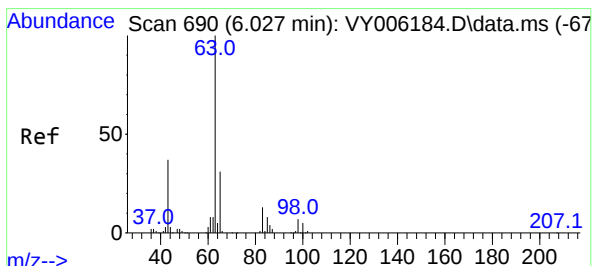
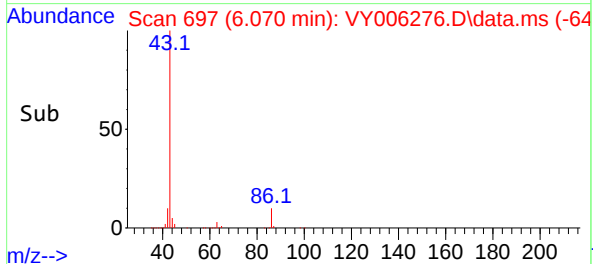
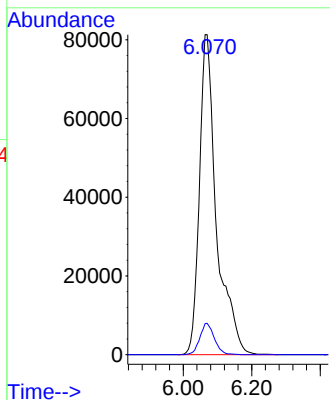
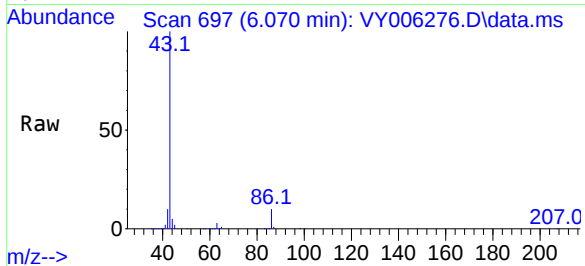




#23
 Vinyl Acetate
 Concen: 95.863 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. 0.000 min
 Lab File: VY006276.D
 Acq: 04 Oct 2021 15:07

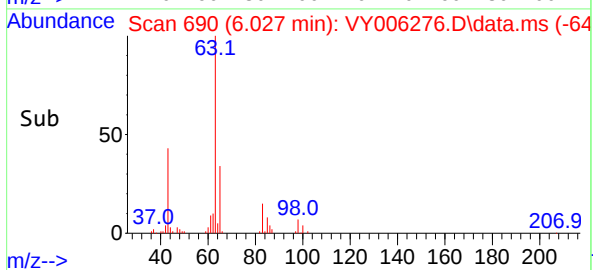
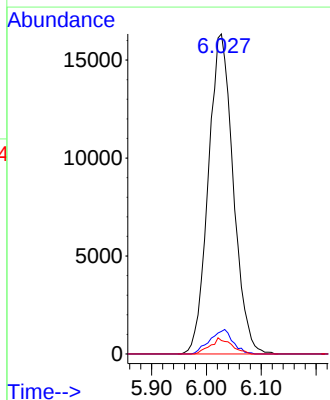
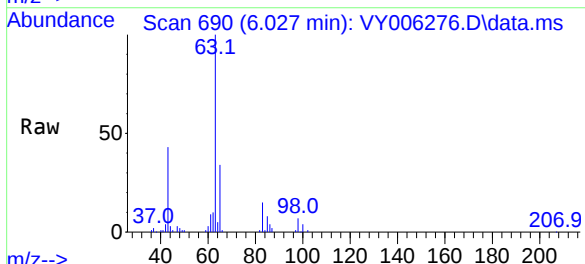
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1004SBSD01

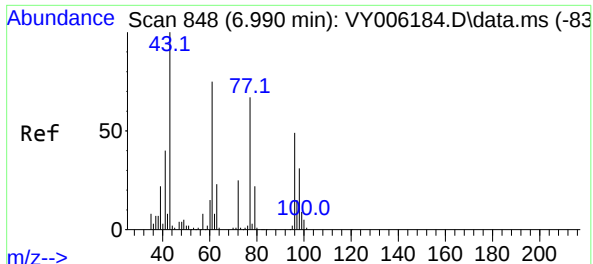
Tgt Ion: 43 Resp: 281942
 Ion Ratio Lower Upper
 43 100
 86 9.8 7.1 10.7



#24
 1,1-Dichloroethane
 Concen: 19.590 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. 0.000 min
 Lab File: VY006276.D
 Acq: 04 Oct 2021 15:07

Tgt Ion: 63 Resp: 51603
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.6 10.8
 100 4.2 2.0 5.8

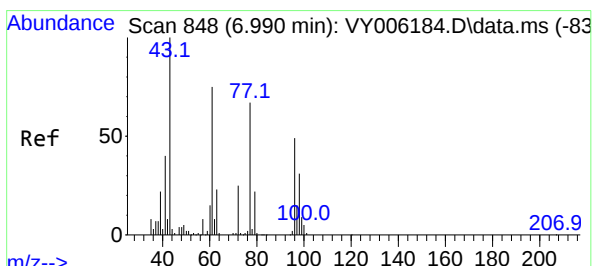
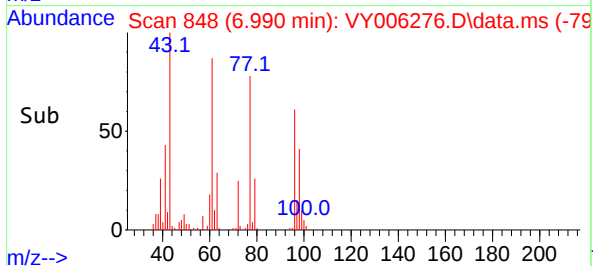
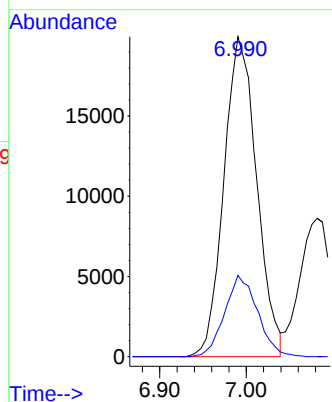
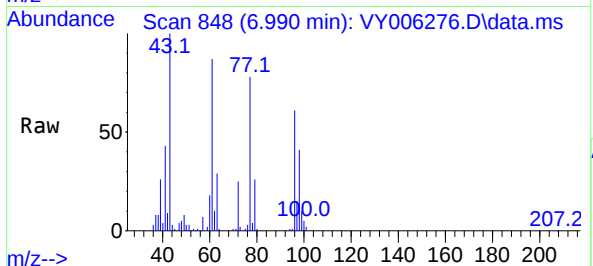




#25
2-Butanone
Concen: 91.563 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

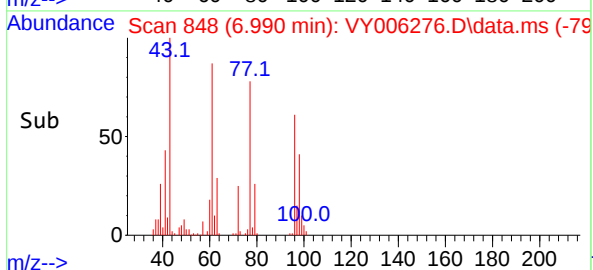
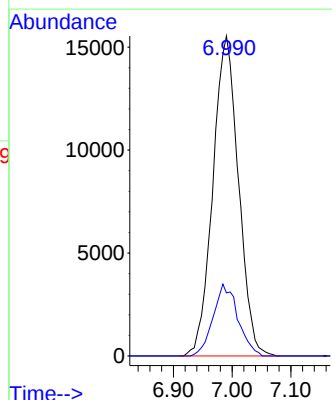
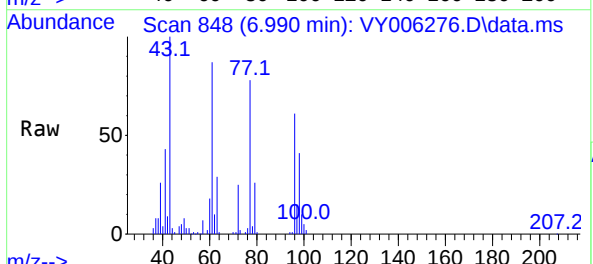
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

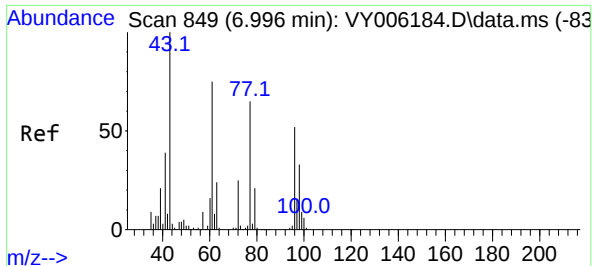
Tgt Ion: 43 Resp: 52503
Ion Ratio Lower Upper
43 100
72 25.4 17.7 26.5



#26
2,2-Dichloropropane
Concen: 19.543 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 77 Resp: 47077
Ion Ratio Lower Upper
77 100
97 21.7 10.4 31.4

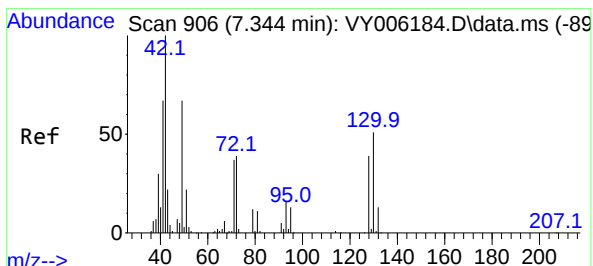
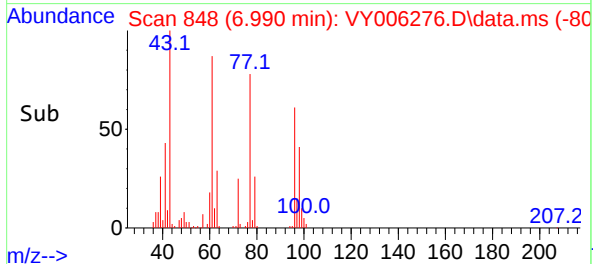
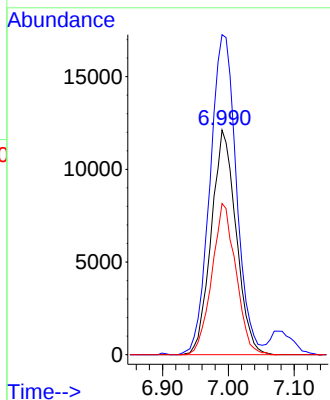
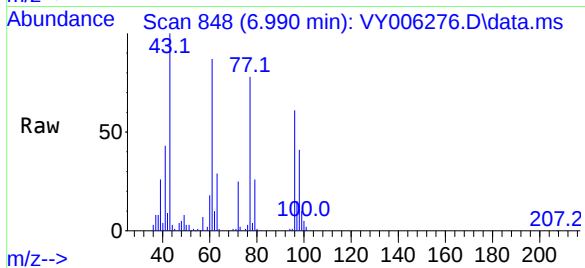




#27
cis-1,2-Dichloroethene
Concen: 19.938 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

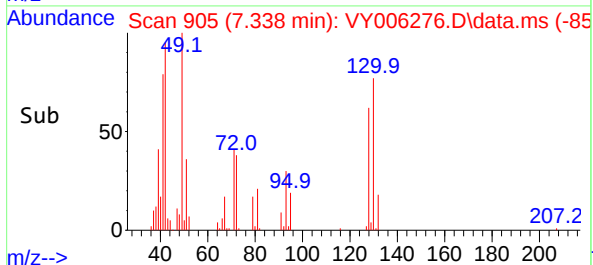
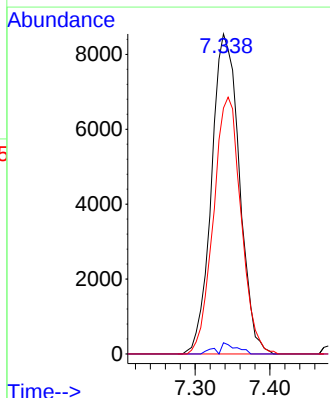
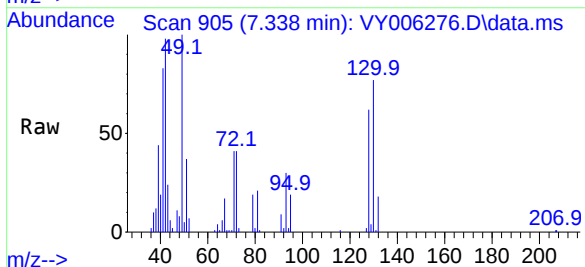
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

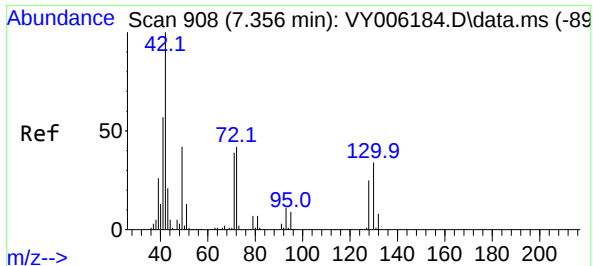
Tgt Ion:	96	Resp:	31928
Ion	Ratio	Lower	Upper
96	100		
61	151.1	0.0	319.8
98	64.9	0.0	127.0



#28
Bromochloromethane
Concen: 20.131 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:	49	Resp:	22080
Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	2.2#
130	79.6	55.4	83.0

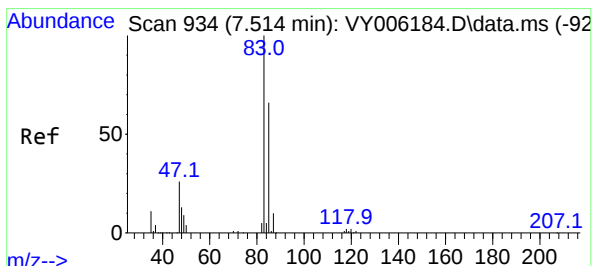
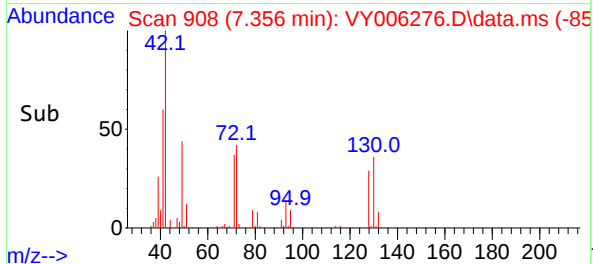
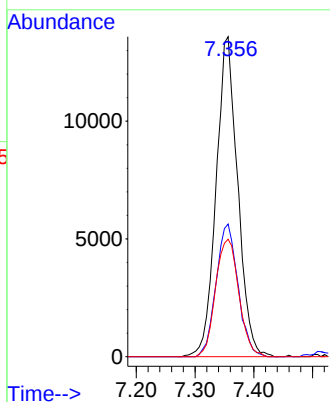
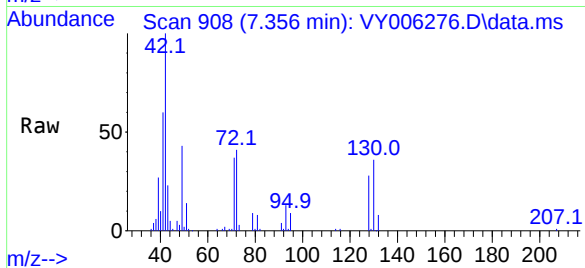




#29
Tetrahydrofuran
Concen: 95.726 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

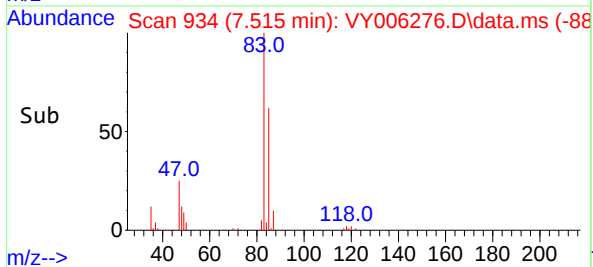
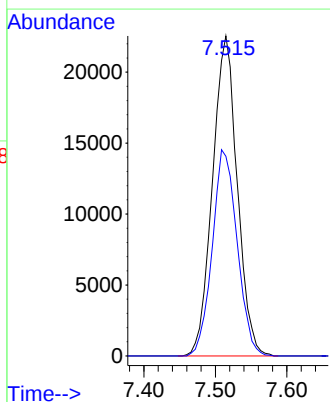
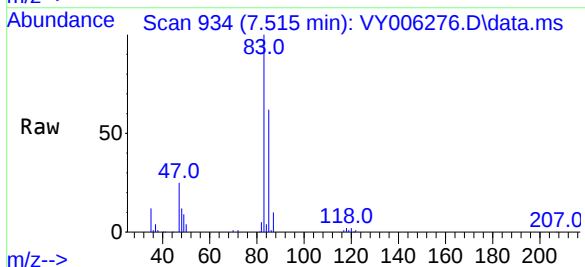
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

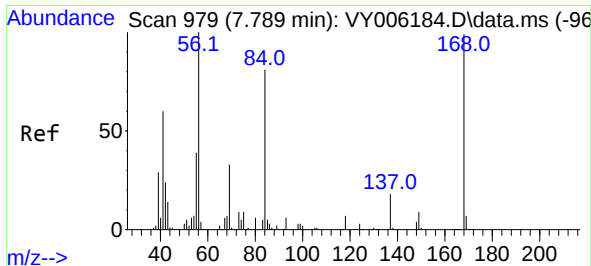
Tgt Ion:	42	Resp:	34671
Ion	Ratio	Lower	Upper
42	100		
72	42.1	30.3	45.5
71	39.6	29.0	43.4



#30
Chloroform
Concen: 20.622 ug/l
RT: 7.515 min Scan# 934
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

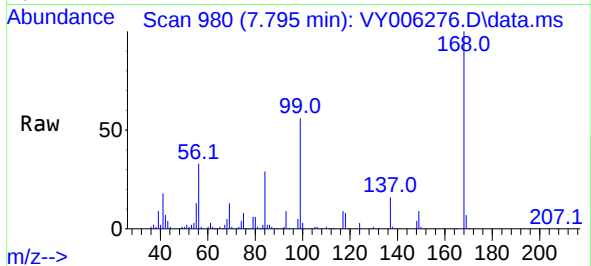
Tgt Ion:	83	Resp:	54189
Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.8	77.6



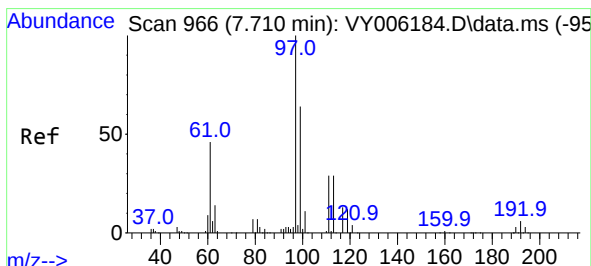
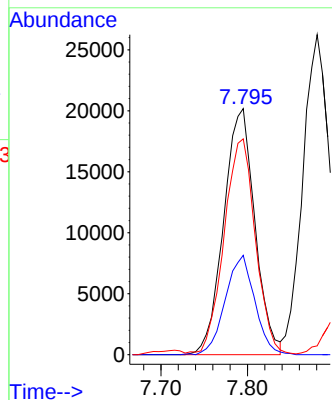
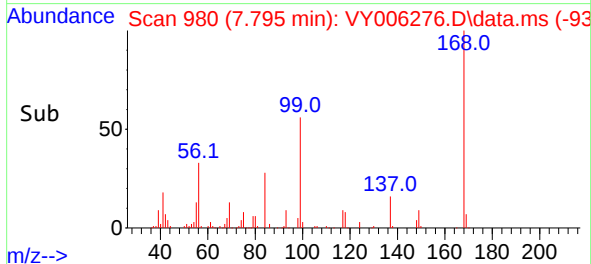


#31
Cyclohexane
Concen: 18.110 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

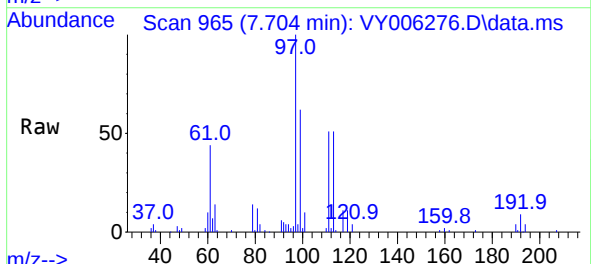
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01



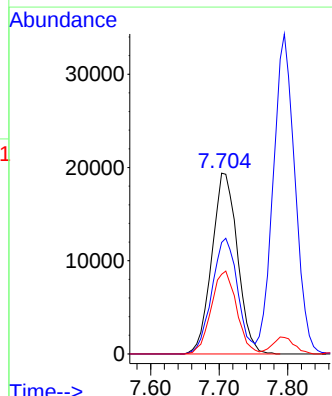
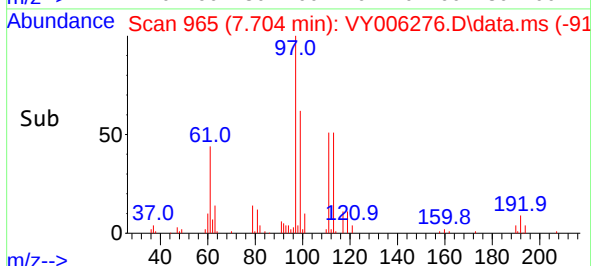
Tgt Ion: 56 Resp: 50567
Ion Ratio Lower Upper
56 100
69 40.4 26.7 40.1#
84 86.2 67.2 100.8

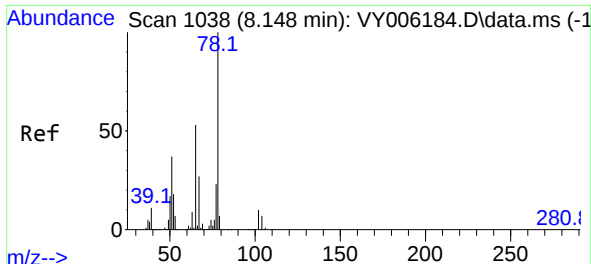


#32
1,1,1-Trichloroethane
Concen: 20.760 ug/l
RT: 7.704 min Scan# 965
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07



Tgt Ion: 97 Resp: 50371
Ion Ratio Lower Upper
97 100
99 64.4 50.7 76.1
61 45.4 37.6 56.4

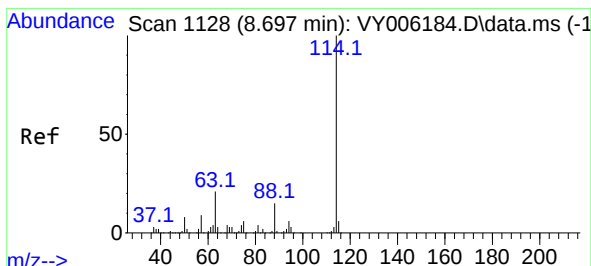
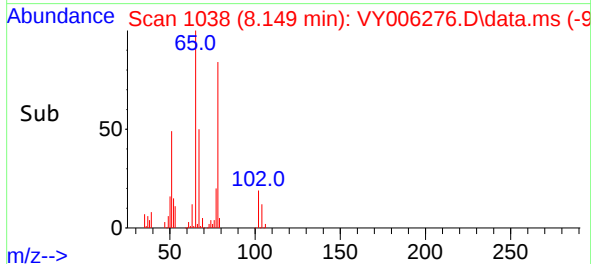
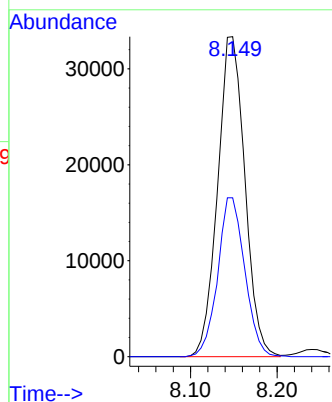
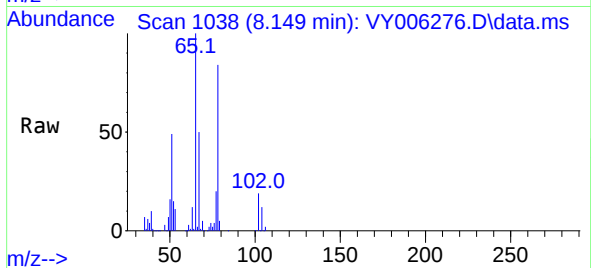




#33
1,2-Dichloroethane-d4
Concen: 49.499 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

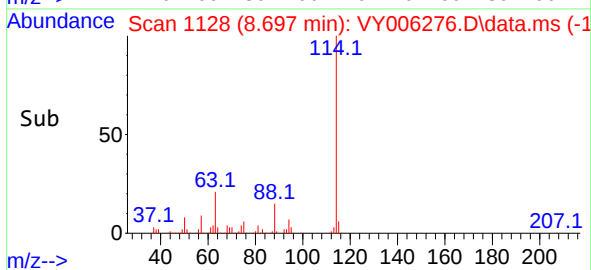
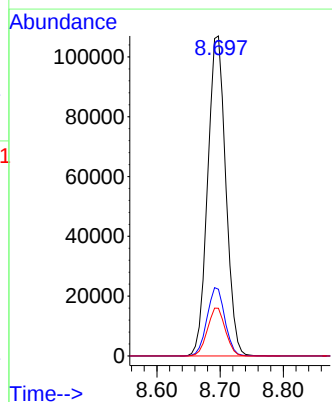
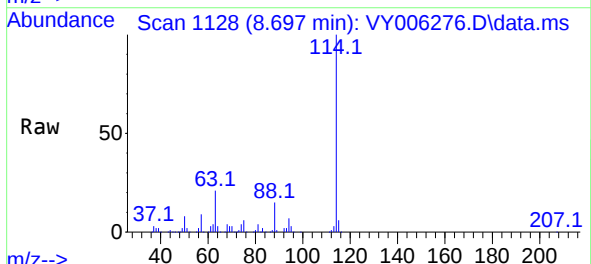
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

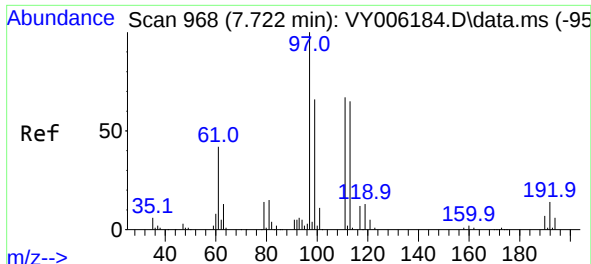
Tgt Ion: 65 Resp: 72953
Ion Ratio Lower Upper
65 100
67 49.4 0.0 99.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:114 Resp: 213028
Ion Ratio Lower Upper
114 100
63 20.9 0.0 43.2
88 14.9 0.0 31.8

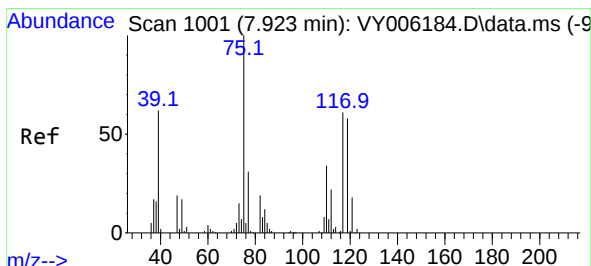
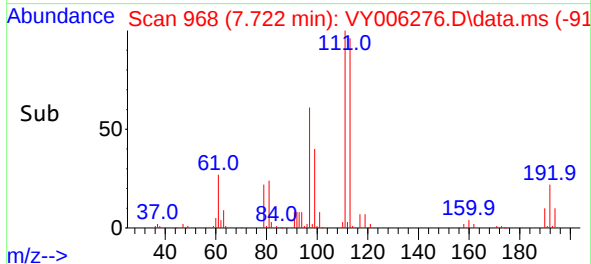
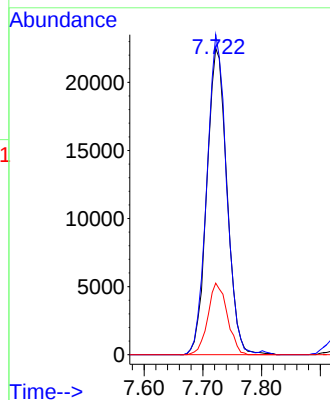
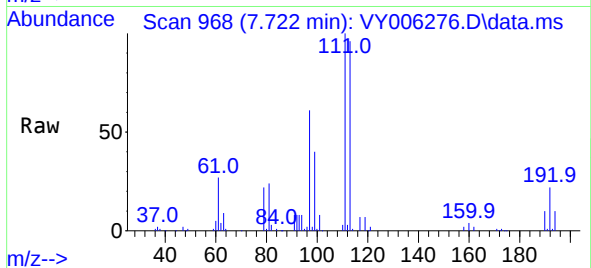




#35
Dibromofluoromethane
Concen: 47.093 ug/l
RT: 7.722 min Scan# 968
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

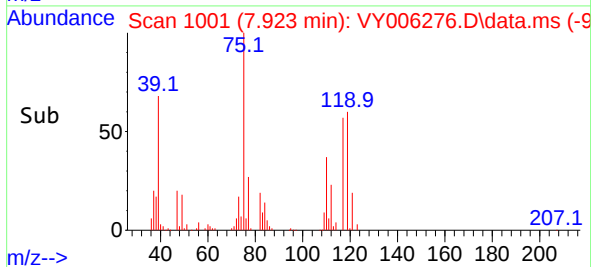
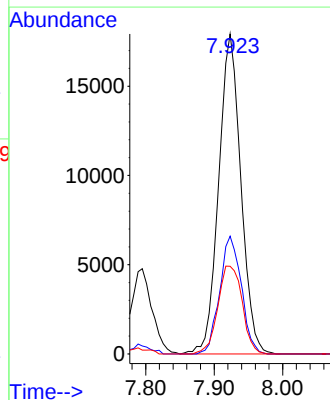
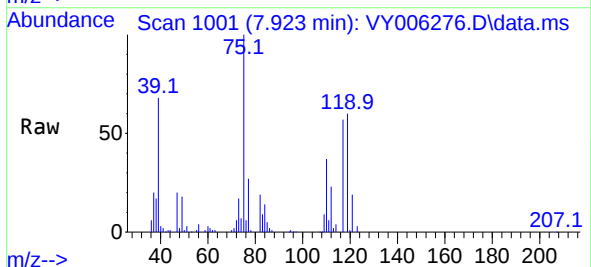
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

Tgt Ion:113 Resp: 53598
Ion Ratio Lower Upper
113 100
111 102.0 82.6 124.0
192 22.5 17.6 26.4



#36
1,1-Dichloropropene
Concen: 19.003 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 75 Resp: 40277
Ion Ratio Lower Upper
75 100
110 35.9 17.1 51.2
77 30.1 24.4 36.6

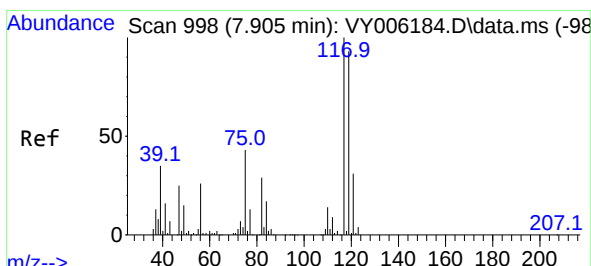
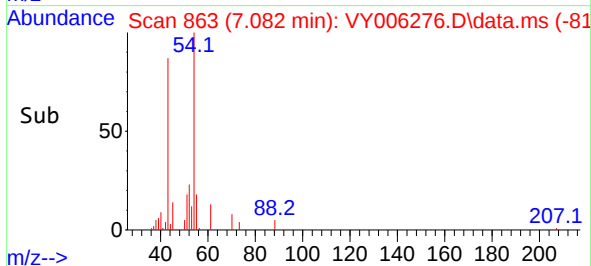
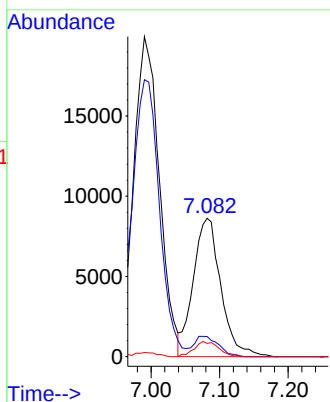
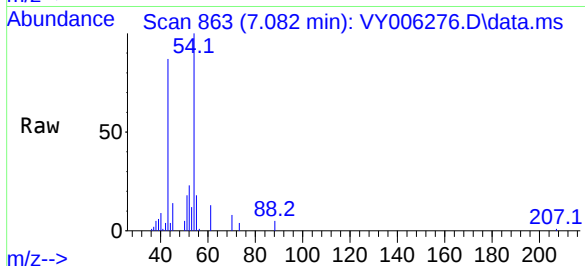




#37
Ethyl Acetate
Concen: 19.606 ug/l
RT: 7.082 min Scan# 863
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

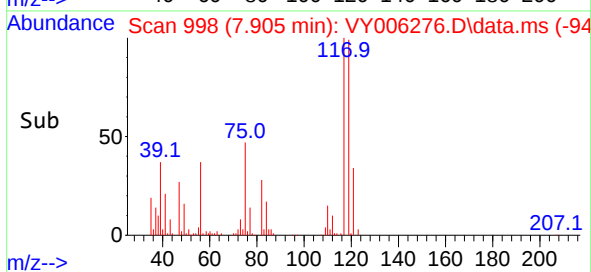
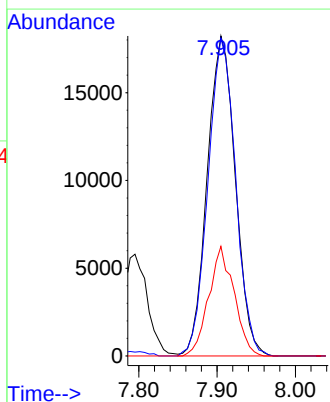
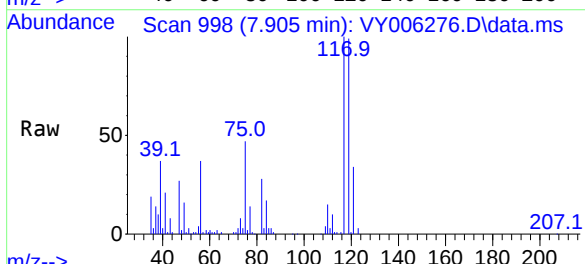
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

Tgt Ion:	43	Resp:	24208
Ion	Ratio	Lower	Upper
43	100		
61	13.2	9.7	14.5
70	9.7	7.1	10.7



#38
Carbon Tetrachloride
Concen: 20.279 ug/l
RT: 7.905 min Scan# 998
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:	117	Resp:	45387
Ion	Ratio	Lower	Upper
117	100		
119	99.3	77.9	116.9
121	34.3	24.8	37.2

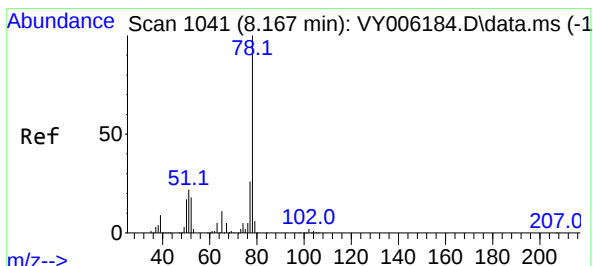
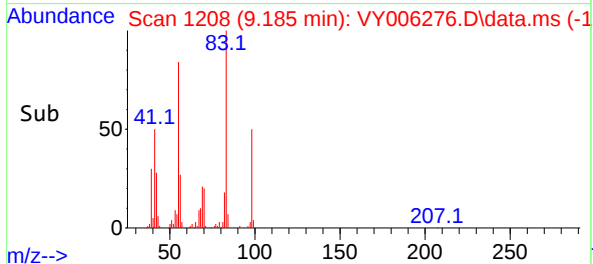
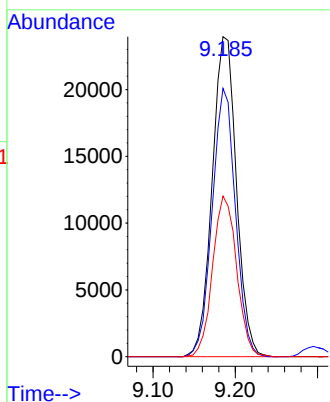
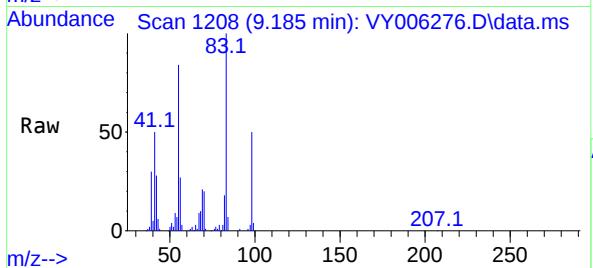




#39
Methylcyclohexane
Concen: 18.460 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

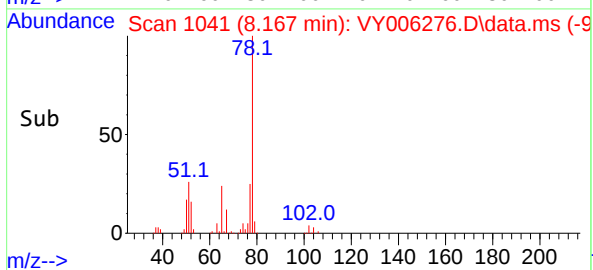
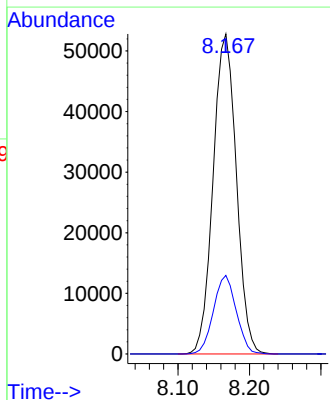
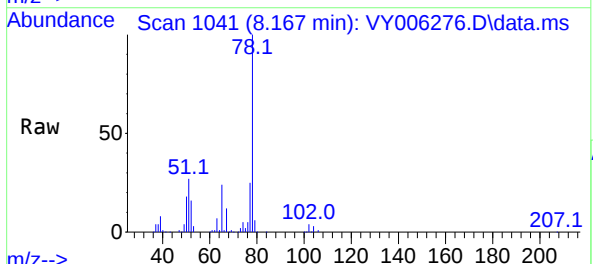
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBS01

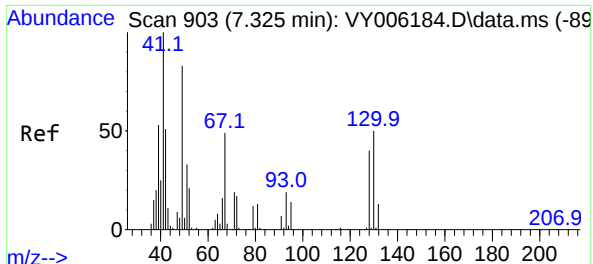
Tgt Ion: 83 Resp: 49147
Ion Ratio Lower Upper
83 100
55 83.9 66.5 99.7
98 50.2 37.9 56.9



#40
Benzene
Concen: 19.798 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 78 Resp: 119053
Ion Ratio Lower Upper
78 100
77 24.5 20.4 30.6

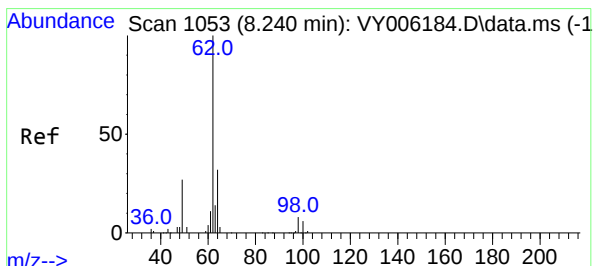
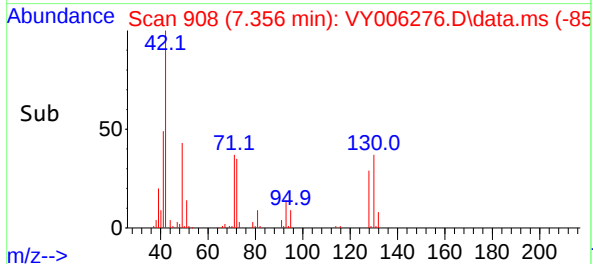
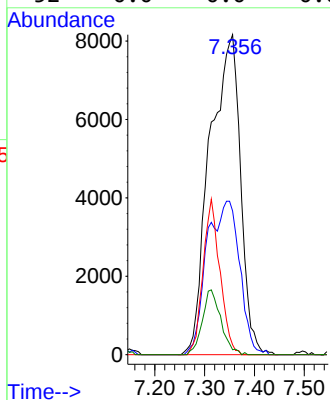
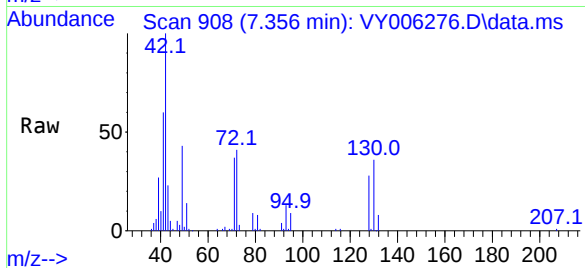




#41
Methacrylonitrile
Concen: 43.418 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.031 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

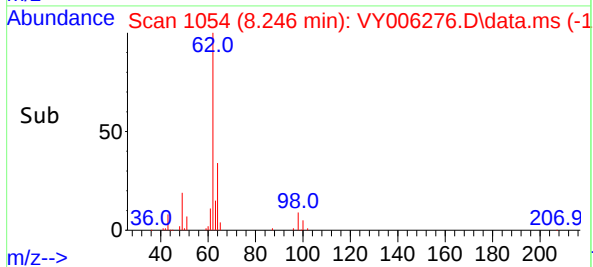
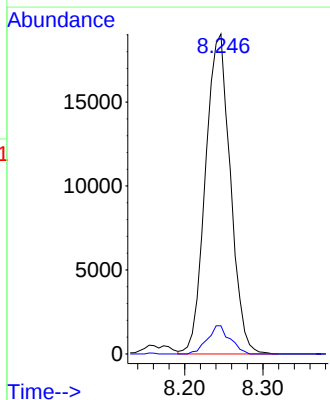
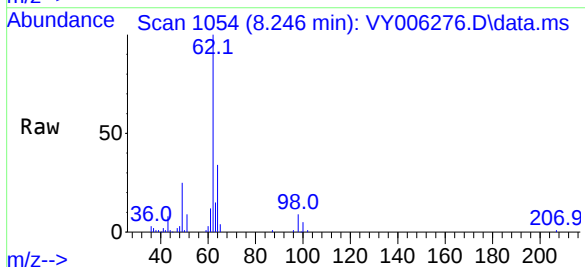
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

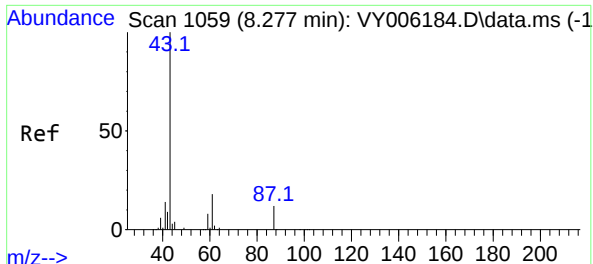
Tgt Ion: 41 Resp: 34775
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 21.683 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 62 Resp: 42011
Ion Ratio Lower Upper
62 100
98 8.0 0.0 14.8



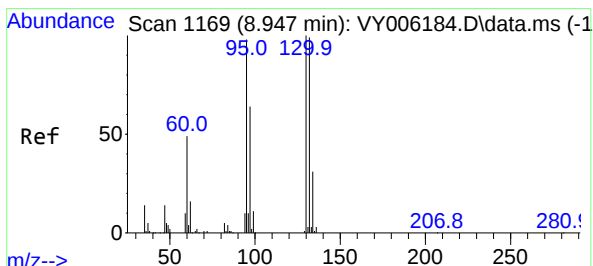
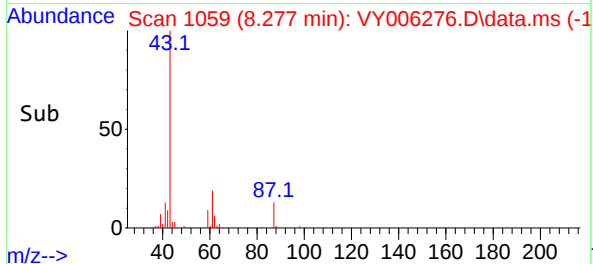
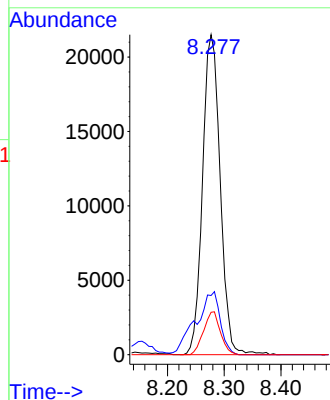
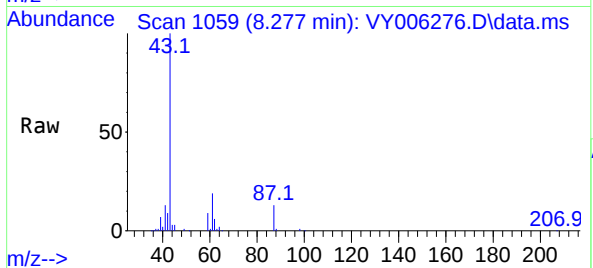


#43

Isopropyl Acetate
Concen: 19.591 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

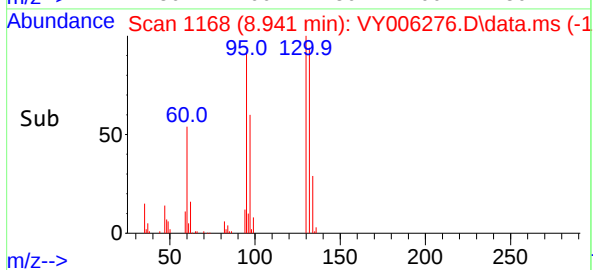
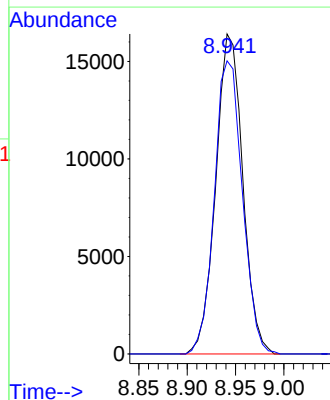
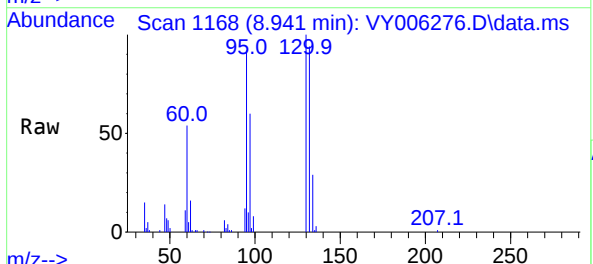
Tgt Ion:	43	Resp:	46396
Ion	Ratio	Lower	Upper
43	100		
61	27.4	20.2	30.2
87	12.8	8.9	13.3

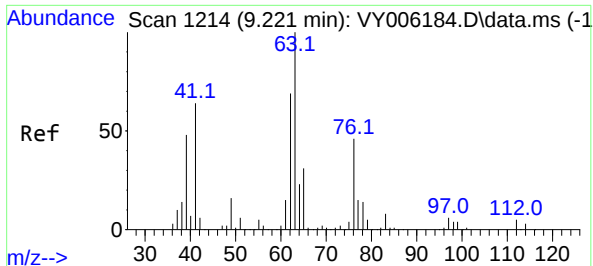


#44

Trichloroethene
Concen: 20.518 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:	130	Resp:	31865
Ion	Ratio	Lower	Upper
130	100		
95	91.6	0.0	188.2



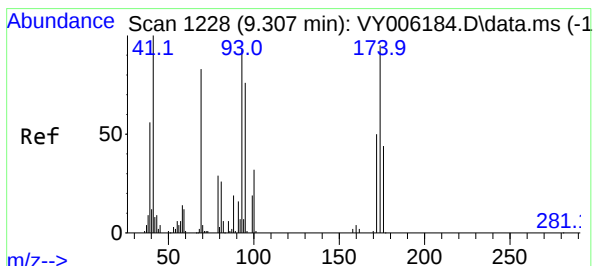
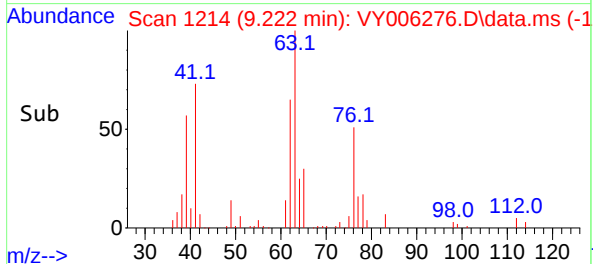
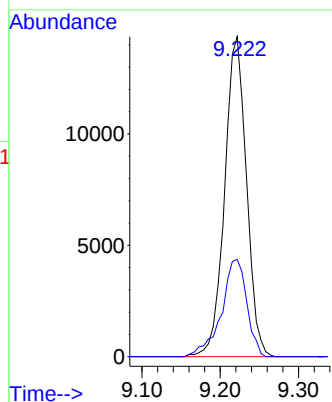
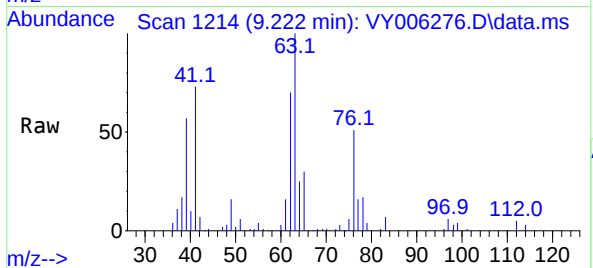


#45

1,2-Dichloropropane
Concen: 18.798 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

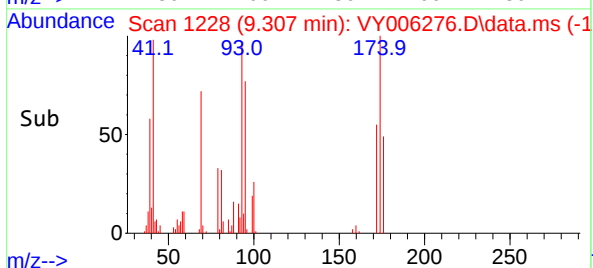
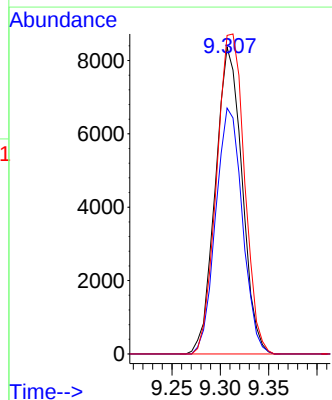
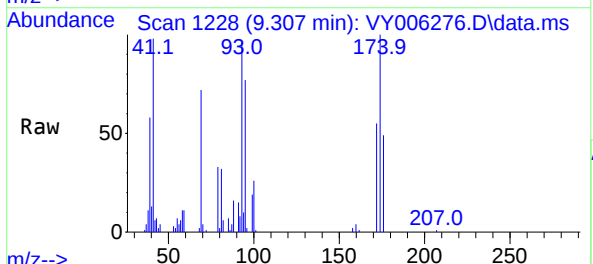
Tgt Ion: 63 Resp: 27828
Ion Ratio Lower Upper
63 100
65 30.4 23.0 34.6

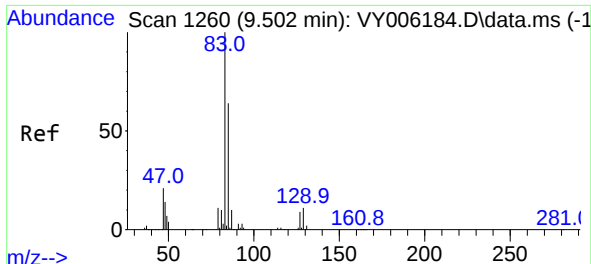


#46

Dibromomethane
Concen: 20.350 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 93 Resp: 16041
Ion Ratio Lower Upper
93 100
95 80.0 64.3 96.5
174 108.7 83.4 125.0



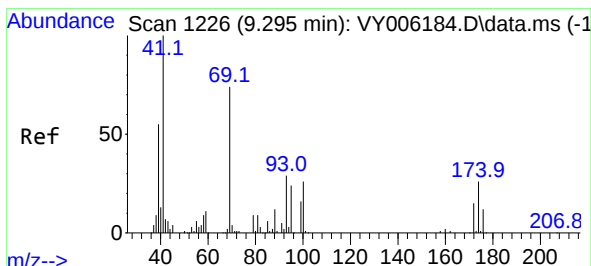
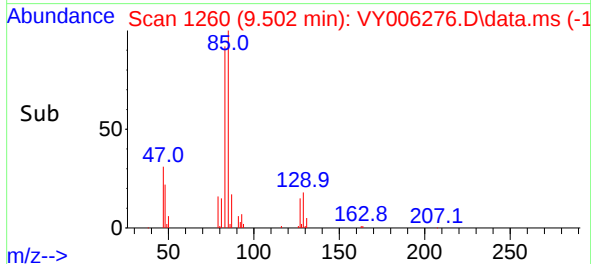
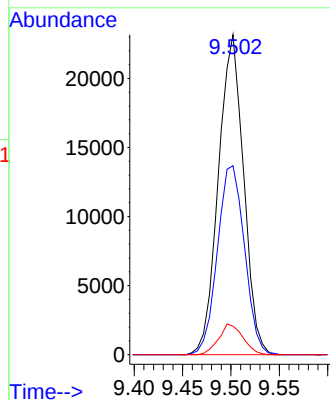
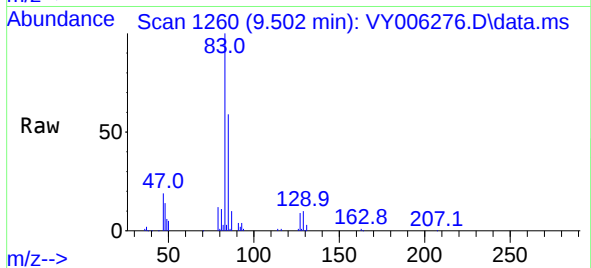


#47
Bromodichloromethane
Concen: 20.675 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

Tgt Ion: 83 Resp: 41962

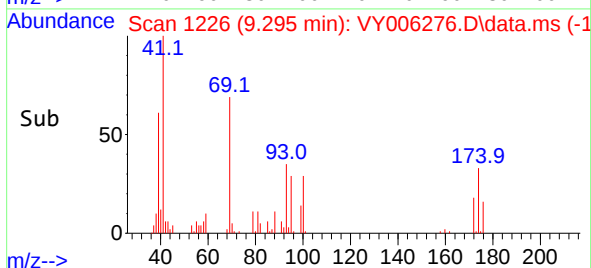
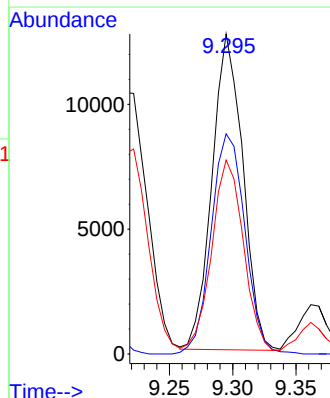
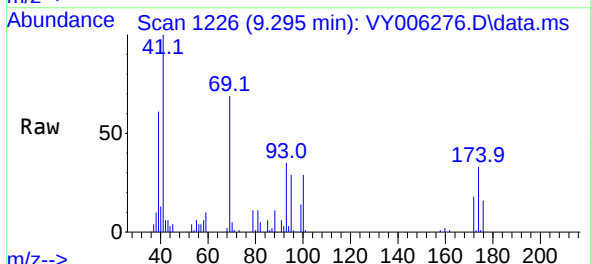
Ion	Ratio	Lower	Upper
83	100		
85	59.0	51.9	77.9
127	8.9	6.6	10.0

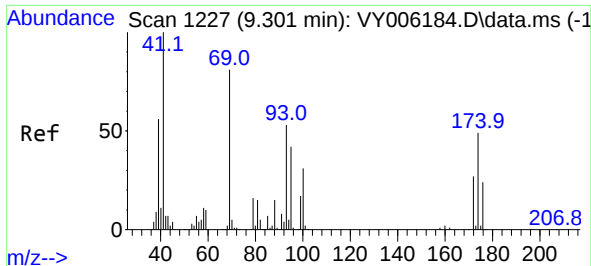


#48
Methyl methacrylate
Concen: 18.855 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 41 Resp: 21421

Ion	Ratio	Lower	Upper
41	100		
69	76.6	58.2	87.2
39	61.9	47.4	71.0

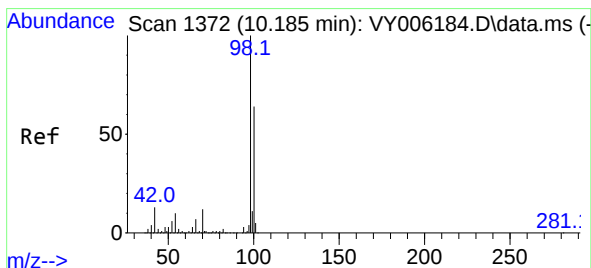
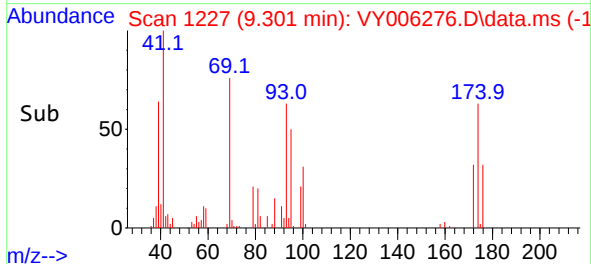
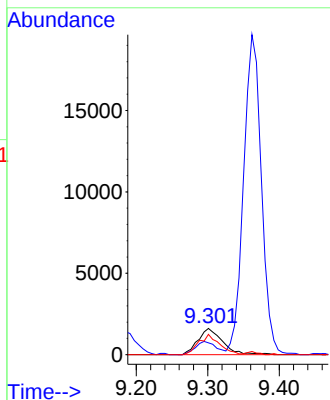
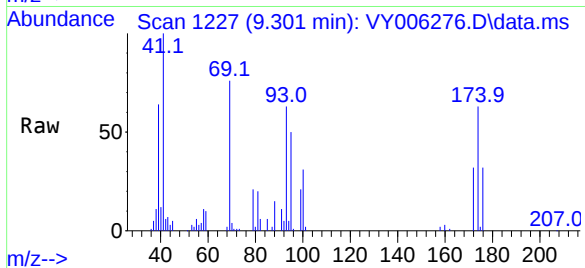




#49
1,4-Dioxane
Concen: 376.589 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

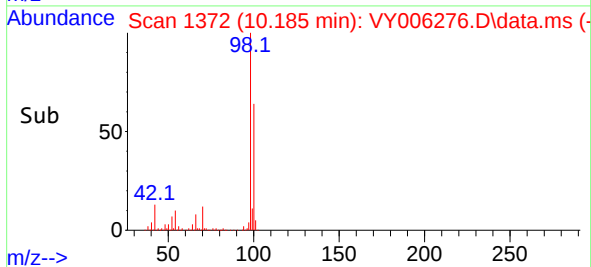
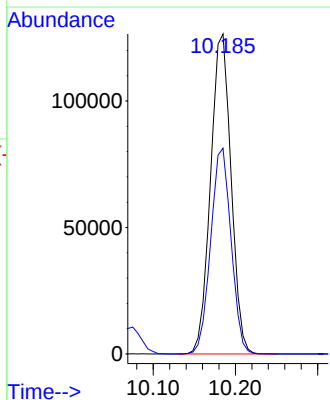
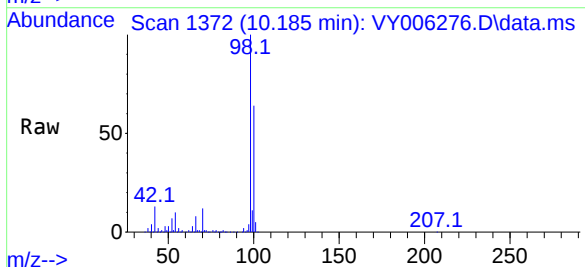
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

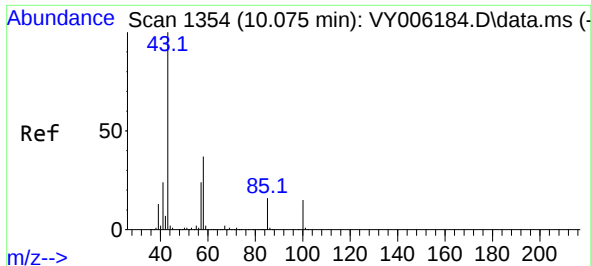
Tgt Ion: 88 Resp: 3873
Ion Ratio Lower Upper
88 100
43 43.1 32.8 49.2
58 65.1 59.8 89.6



#50
Toluene-d8
Concen: 45.981 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 98 Resp: 219019
Ion Ratio Lower Upper
98 100
100 63.9 50.2 75.2

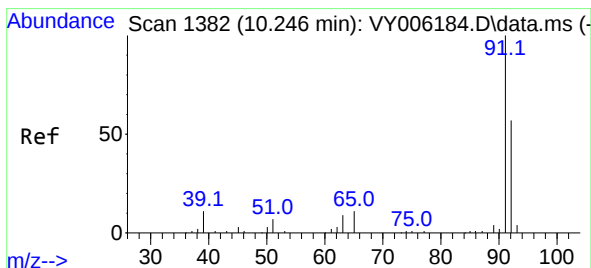
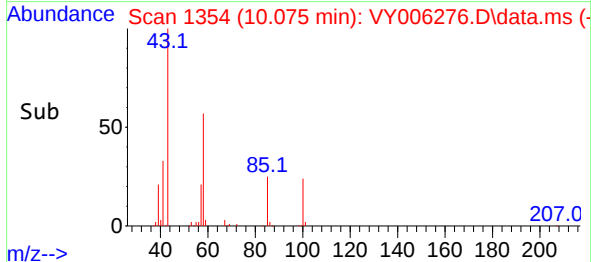
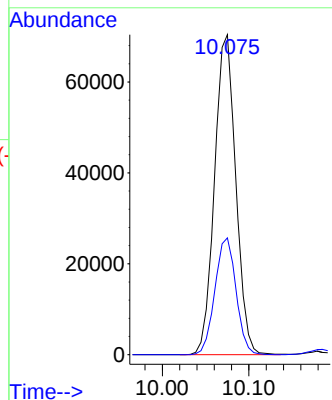
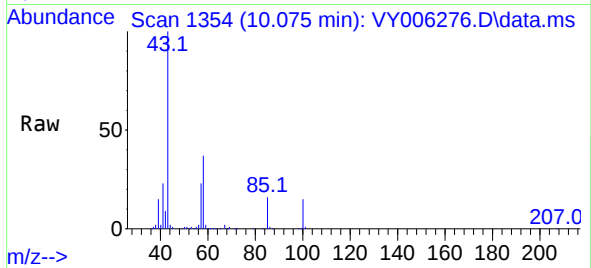




#51
4-Methyl-2-Pentanone
Concen: 97.506 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

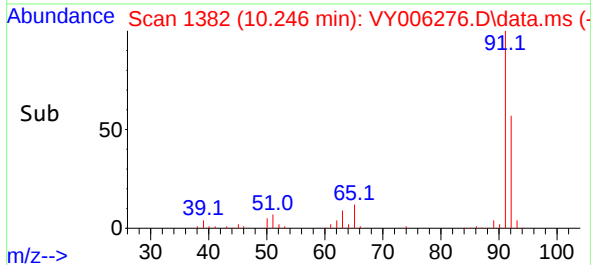
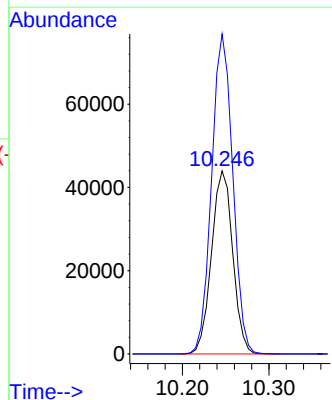
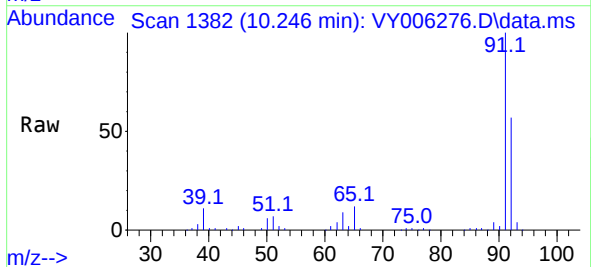
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

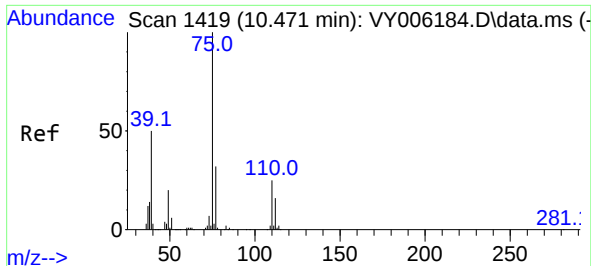
Tgt Ion: 43 Resp: 119898
Ion Ratio Lower Upper
43 100
58 36.3 28.1 42.1



#52
Toluene
Concen: 20.079 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 92 Resp: 74893
Ion Ratio Lower Upper
92 100
91 174.0 142.6 213.8

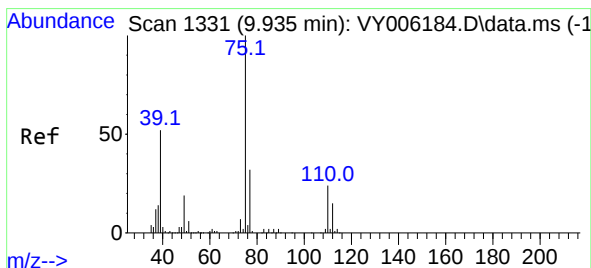
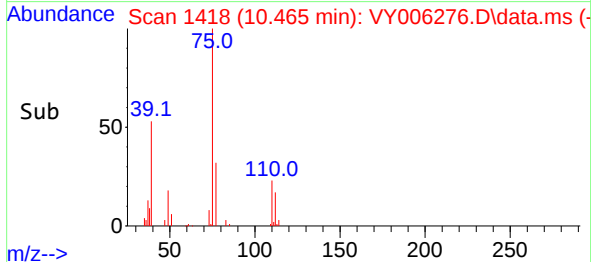
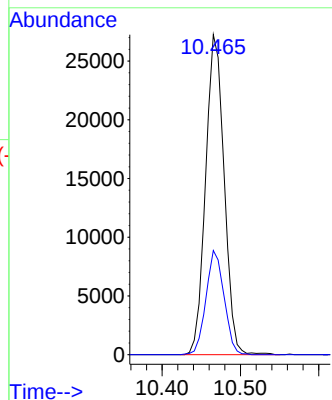
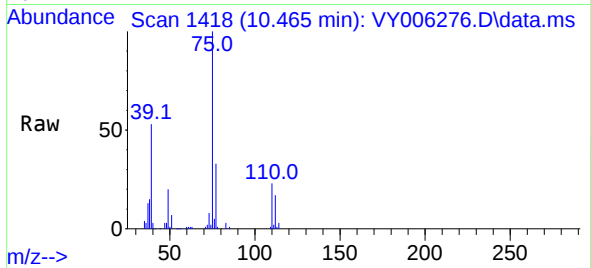




#53
t-1,3-Dichloropropene
Concen: 20.228 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

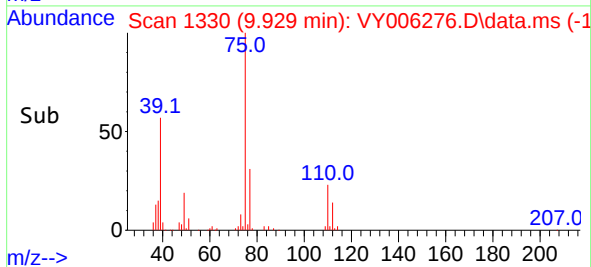
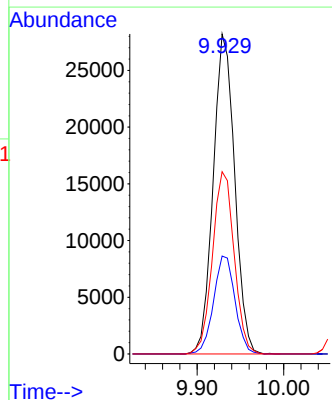
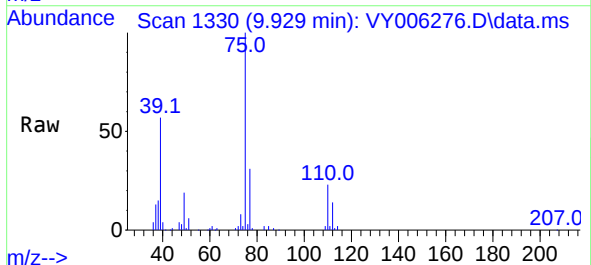
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

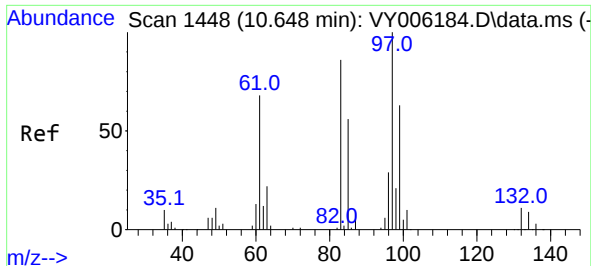
Tgt Ion: 75 Resp: 44763
Ion Ratio Lower Upper
75 100
77 32.5 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 19.954 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 75 Resp: 48543
Ion Ratio Lower Upper
75 100
77 30.6 25.6 38.4
39 57.0 47.6 71.4



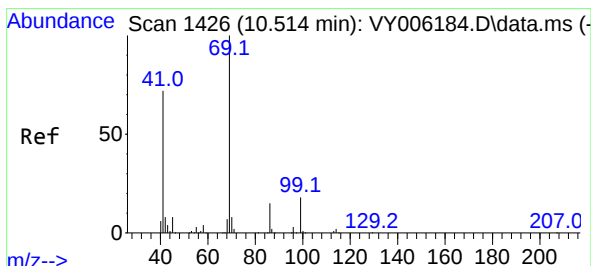
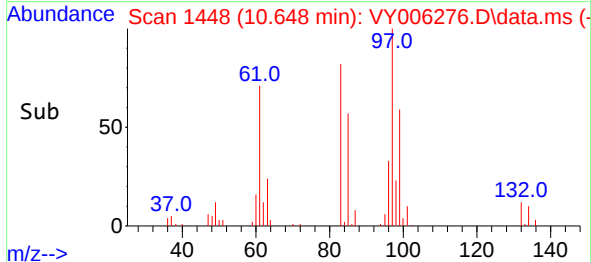
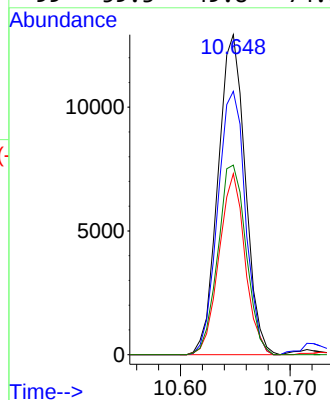
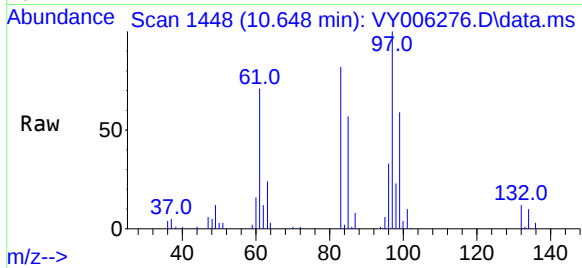


#55
1,1,2-Trichloroethane
Concen: 20.142 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

Tgt Ion: 97 Resp: 22341

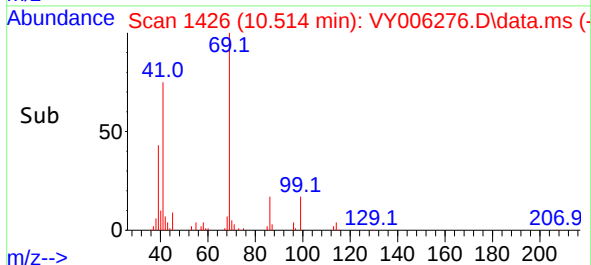
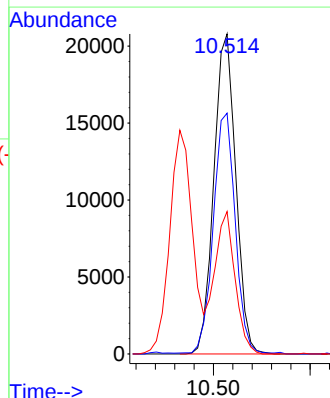
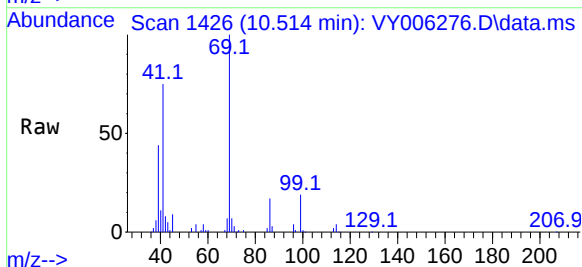
Ion	Ratio	Lower	Upper
97	100		
83	82.3	69.8	104.8
85	56.5	44.3	66.5
99	59.3	49.8	74.6

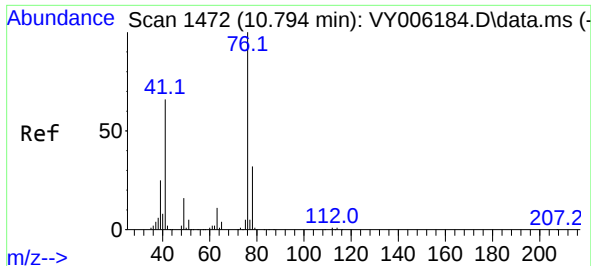


#56
Ethyl methacrylate
Concen: 19.386 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 69 Resp: 32683

Ion	Ratio	Lower	Upper
69	100		
41	75.9	63.4	95.0
39	42.0	35.8	53.8

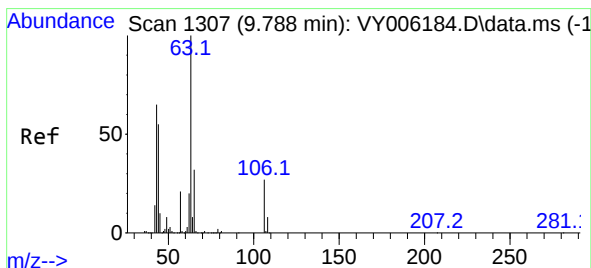
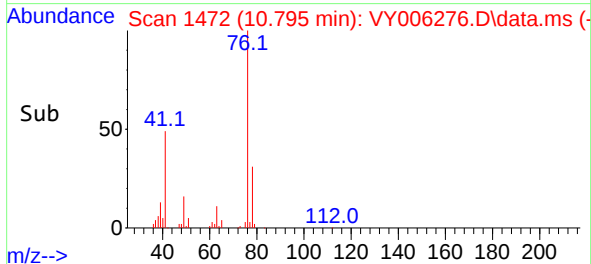
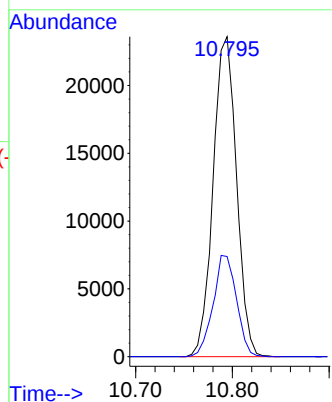
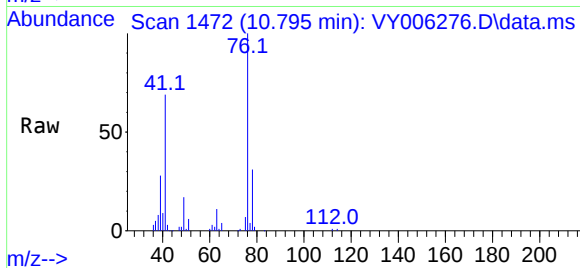




#57
1,3-Dichloropropane
Concen: 19.755 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

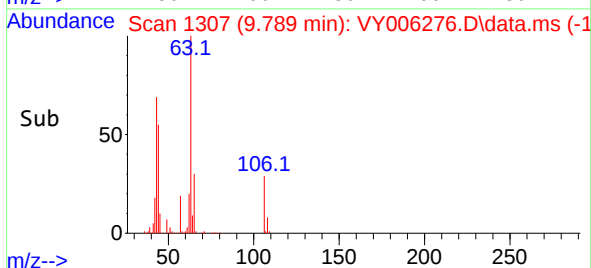
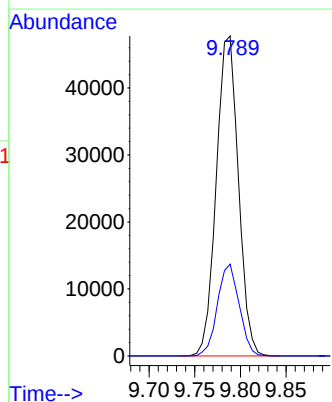
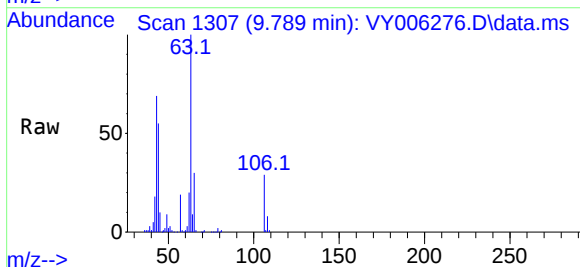
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

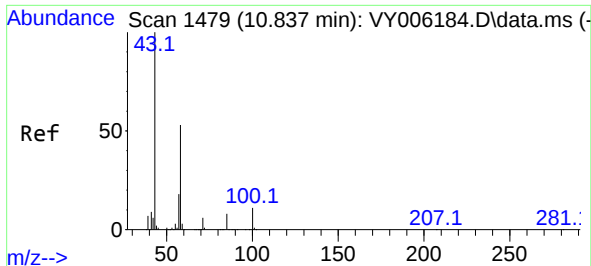
Tgt Ion: 76 Resp: 39648
Ion Ratio Lower Upper
76 100
78 31.6 25.0 37.6



#58
2-Chloroethyl Vinyl ether
Concen: 97.314 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 63 Resp: 80385
Ion Ratio Lower Upper
63 100
106 28.2 21.5 32.3

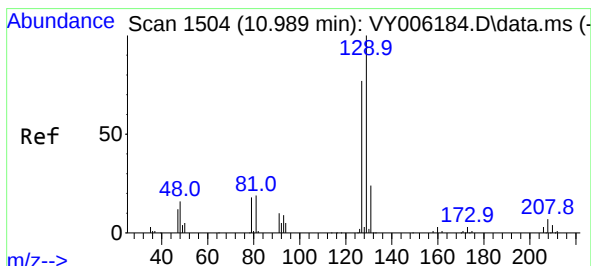
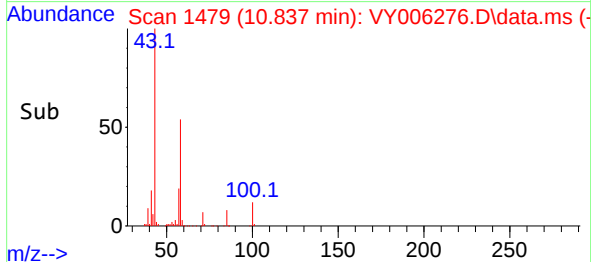
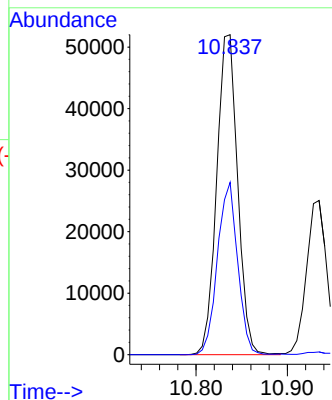
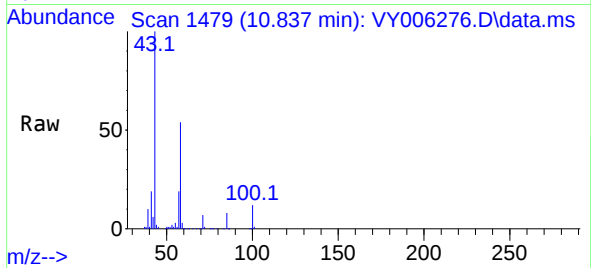




#59
2-Hexanone
Concen: 94.815 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

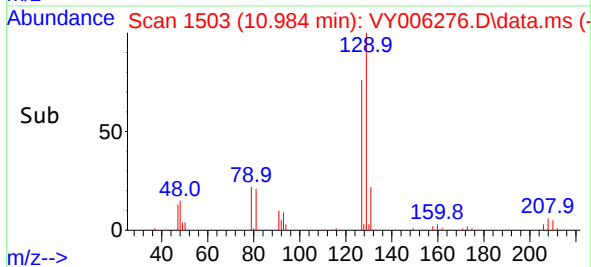
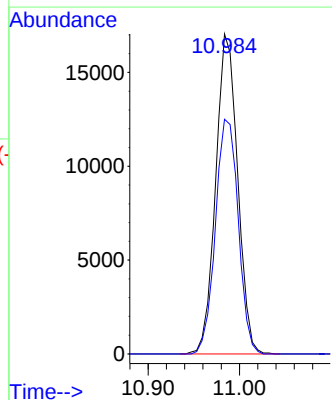
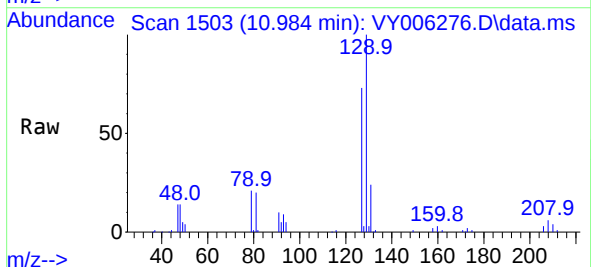
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

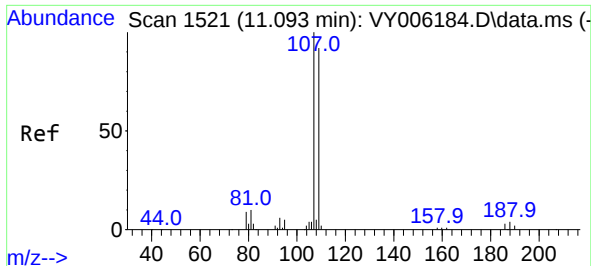
Tgt Ion: 43 Resp: 83038
Ion Ratio Lower Upper
43 100
58 51.7 24.4 73.4



#60
Dibromochloromethane
Concen: 21.106 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 129 Resp: 28441
Ion Ratio Lower Upper
129 100
127 76.3 38.7 116.1

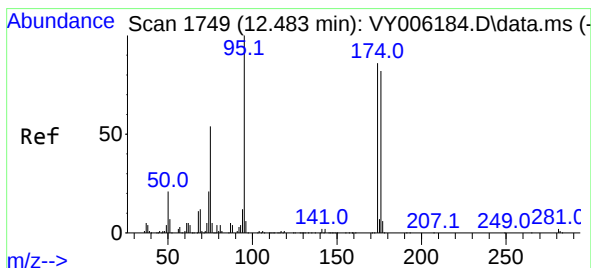
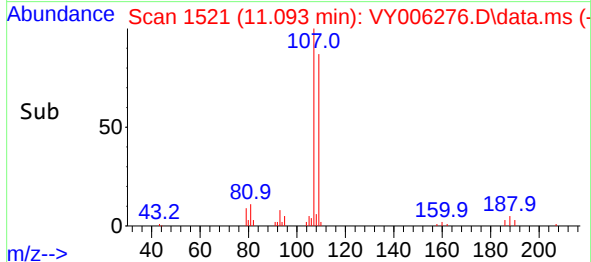
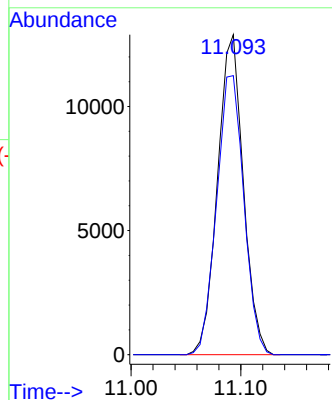
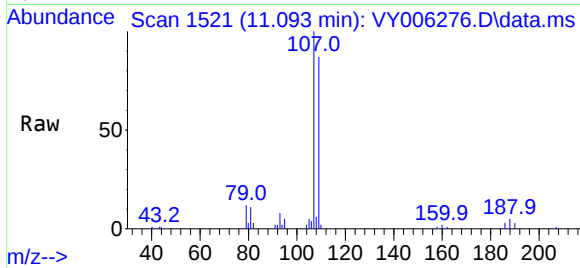




#61
1,2-Dibromoethane
Concen: 20.067 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

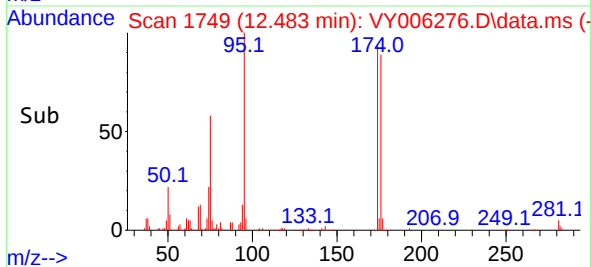
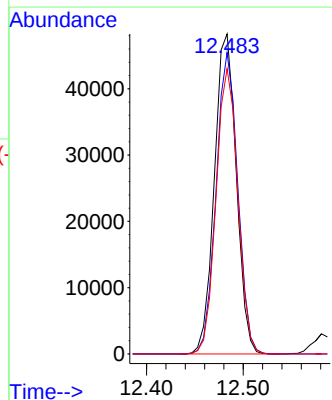
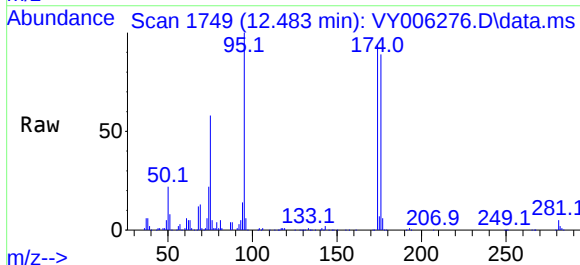
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

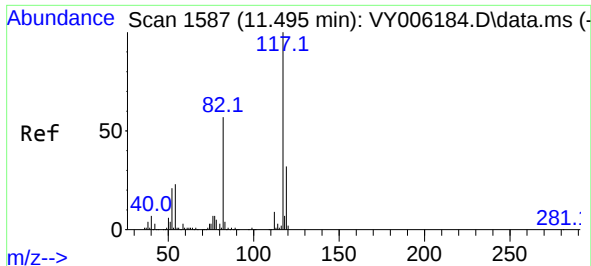
Tgt Ion:107 Resp: 21074
Ion Ratio Lower Upper
107 100
109 92.1 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 46.901 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 95 Resp: 75893
Ion Ratio Lower Upper
95 100
174 93.0 0.0 177.0
176 88.5 0.0 175.8



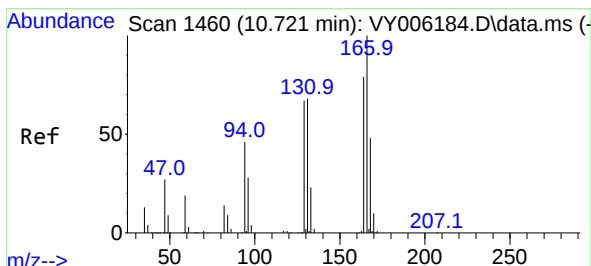
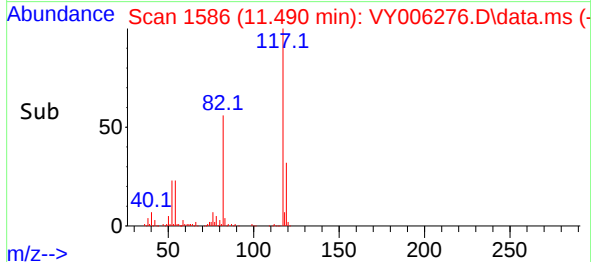
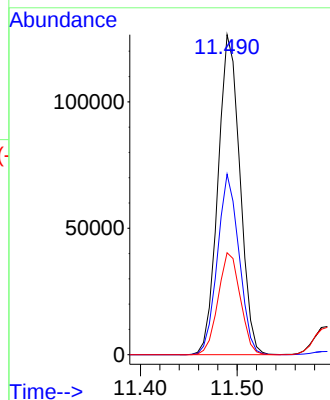
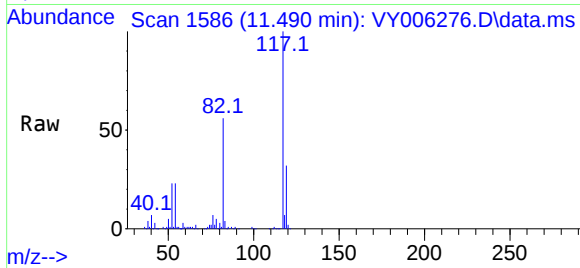


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

Tgt Ion:117 Resp: 198978

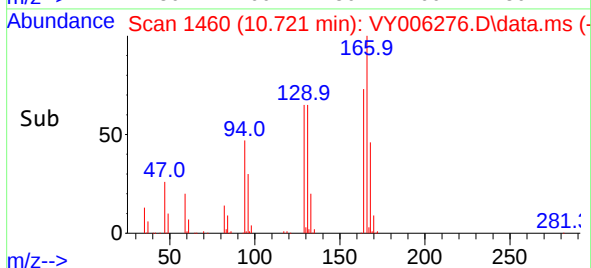
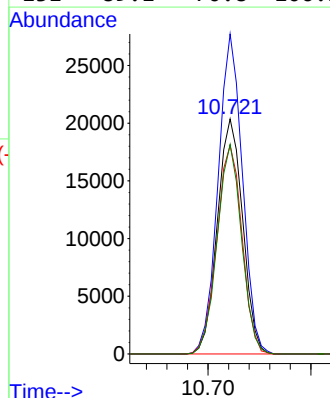
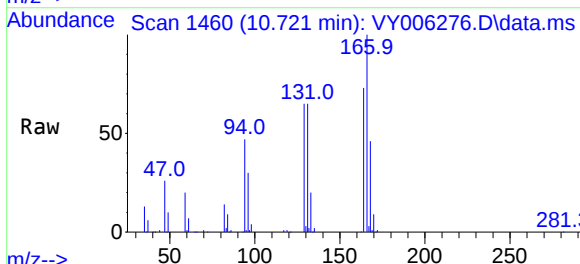
Ion	Ratio	Lower	Upper
117	100		
82	56.4	43.0	64.4
119	31.8	25.4	38.0

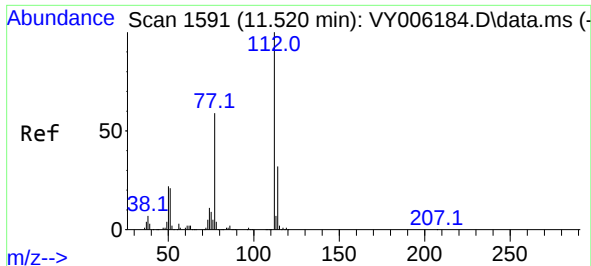


#64
Tetrachloroethene
Concen: 21.735 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:164 Resp: 34830

Ion	Ratio	Lower	Upper
164	100		
166	136.1	100.4	150.6
129	88.7	71.4	107.0
131	89.1	70.8	106.2

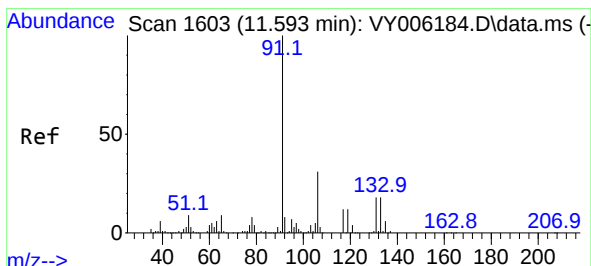
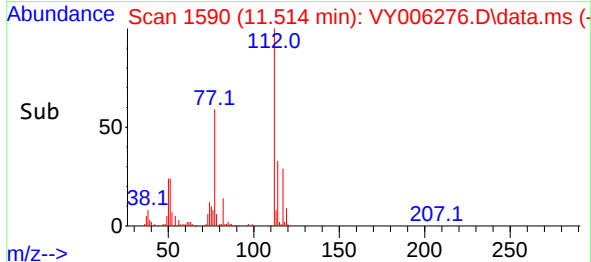
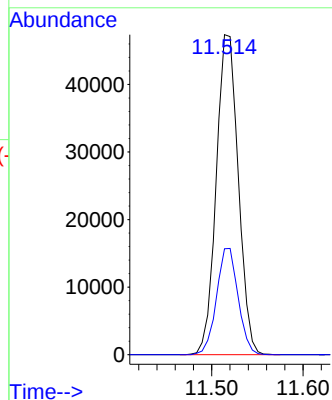
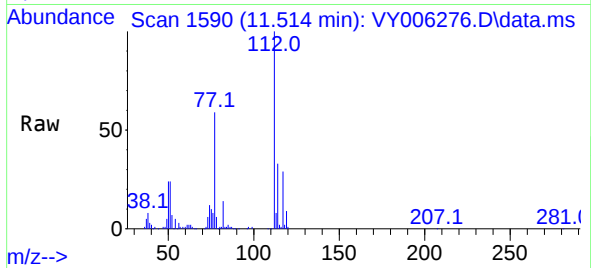




#65
Chlorobenzene
Concen: 20.139 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

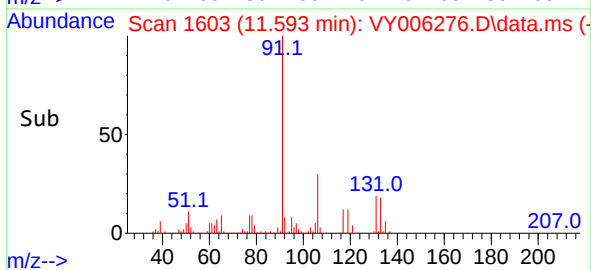
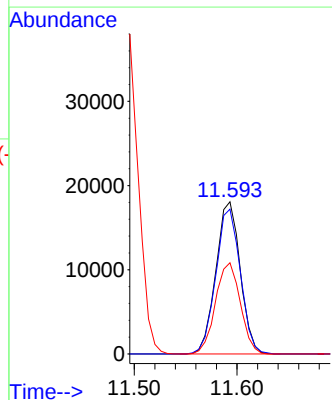
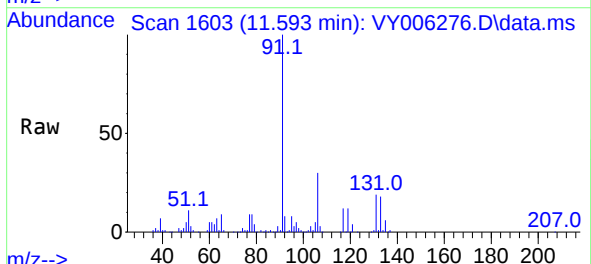
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

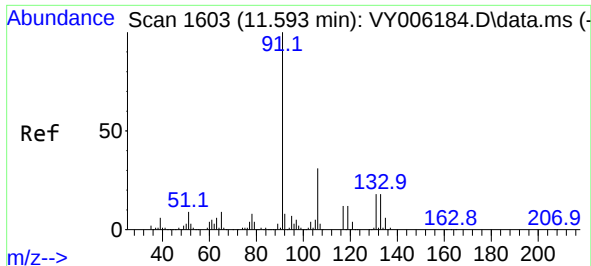
Tgt Ion:112 Resp: 79396
Ion Ratio Lower Upper
112 100
114 33.1 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 20.430 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:131 Resp: 29683
Ion Ratio Lower Upper
131 100
133 96.2 47.9 143.6
119 61.2 30.8 92.3

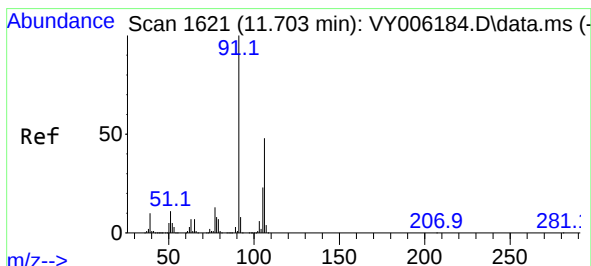
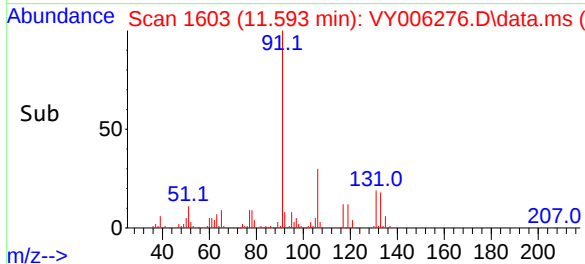
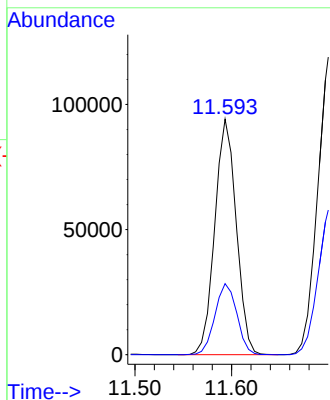
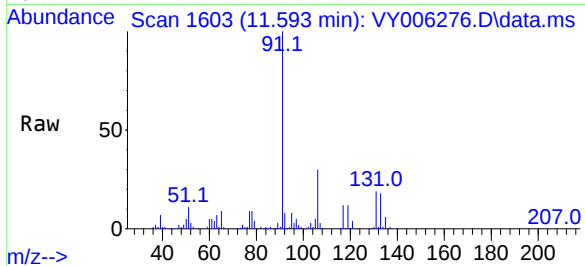




#67
Ethyl Benzene
Concen: 19.501 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

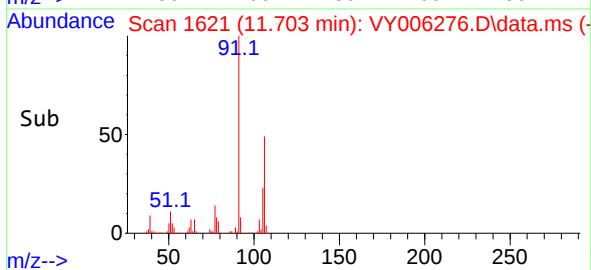
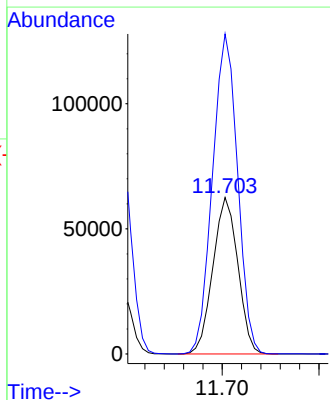
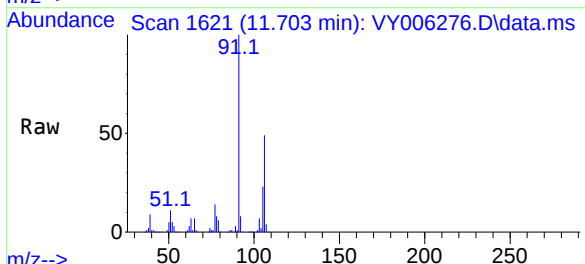
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

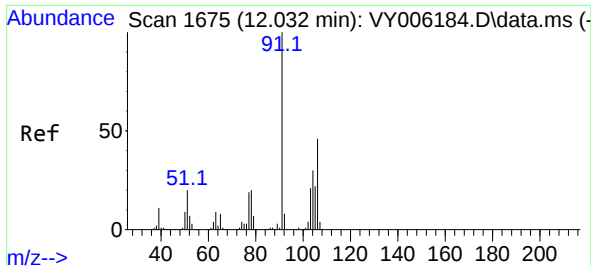
Tgt Ion: 91 Resp: 144921
Ion Ratio Lower Upper
91 100
106 30.1 24.5 36.7



#68
m/p-Xylenes
Concen: 39.720 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 106 Resp: 112014
Ion Ratio Lower Upper
106 100
91 205.0 166.6 249.8

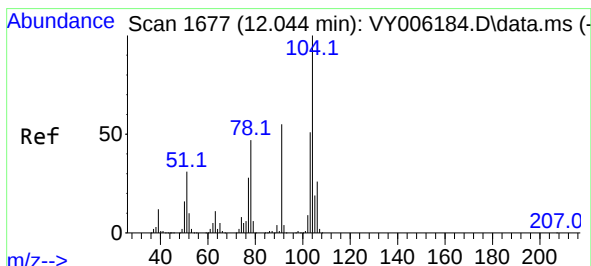
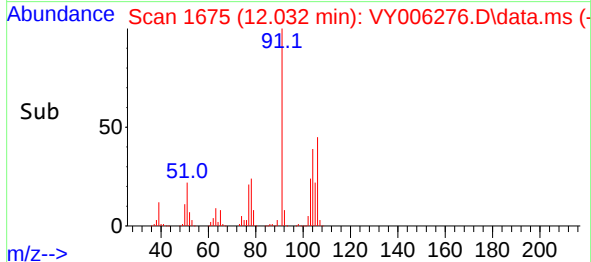
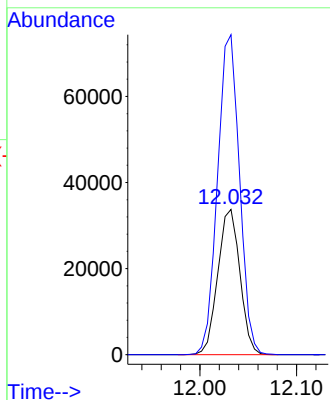
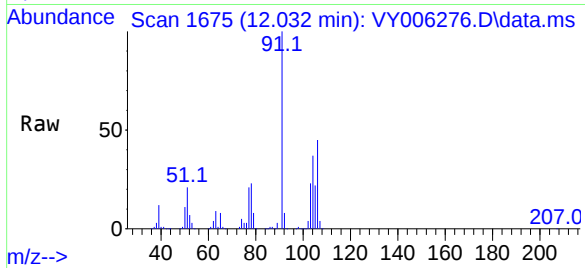




#69
o-Xylene
Concen: 20.125 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

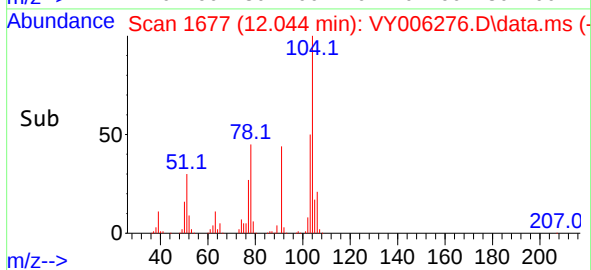
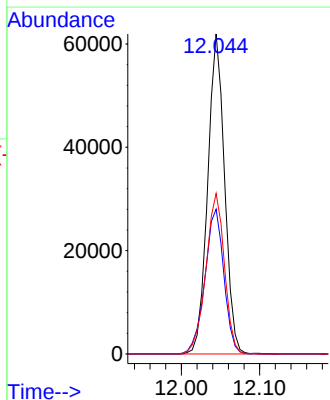
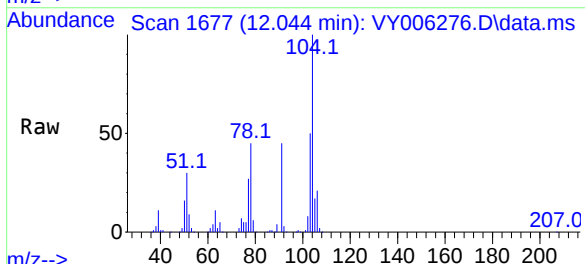
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBS01

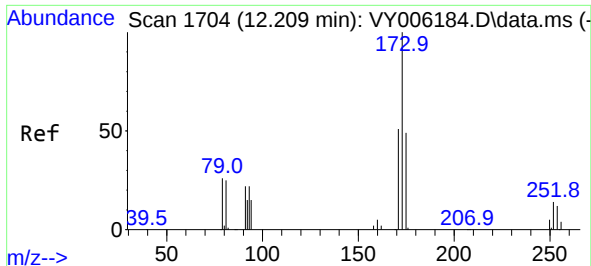
Tgt Ion:106 Resp: 53601
Ion Ratio Lower Upper
106 100
91 218.7 110.3 331.0



#70
Styrene
Concen: 20.439 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:104 Resp: 92446
Ion Ratio Lower Upper
104 100
78 50.9 42.4 63.6
103 55.2 44.4 66.6

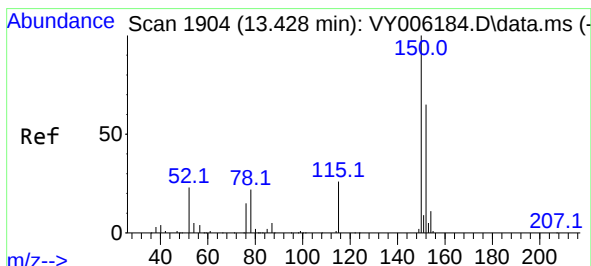
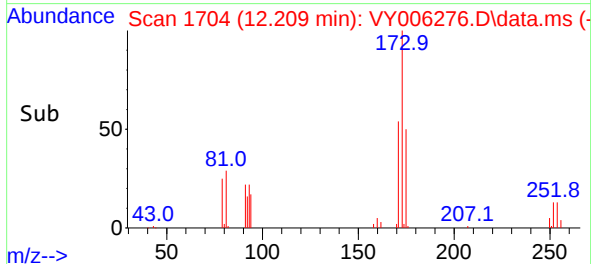
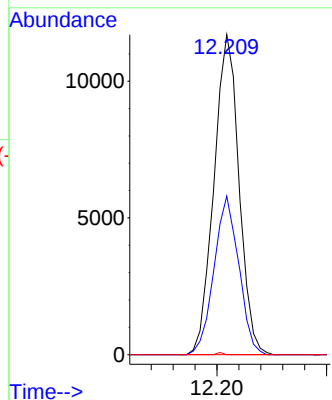
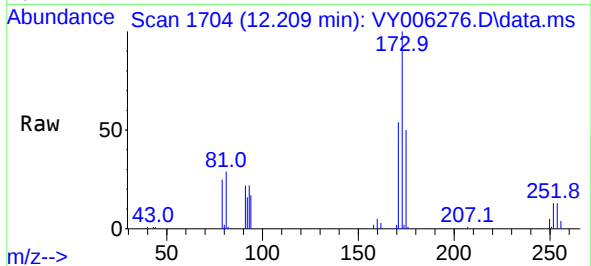




#71
Bromoform
Concen: 20.576 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

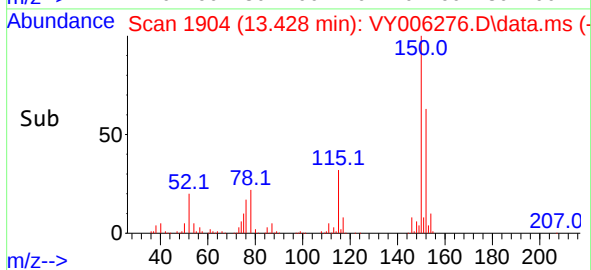
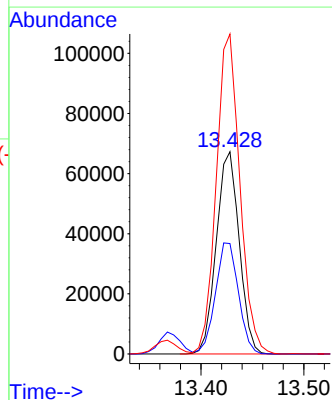
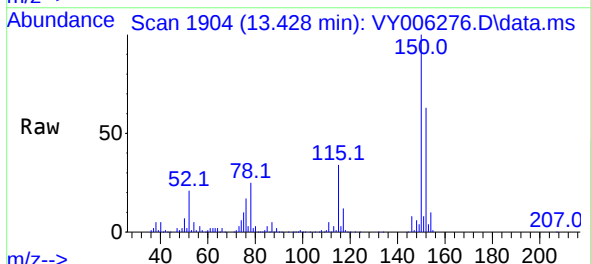
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

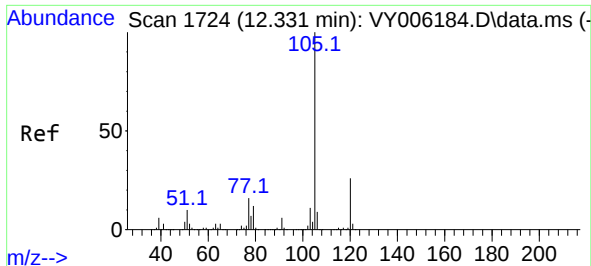
Tgt Ion:173 Resp: 18591
Ion Ratio Lower Upper
173 100
175 48.9 24.6 74.0
254 0.2 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:152 Resp: 103986
Ion Ratio Lower Upper
152 100
115 55.3 28.2 84.7
150 163.1 0.0 347.6

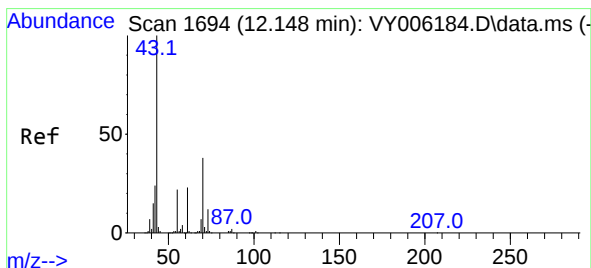
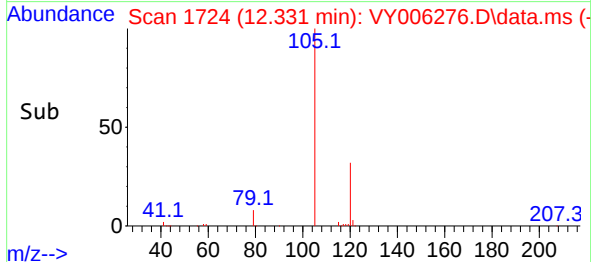
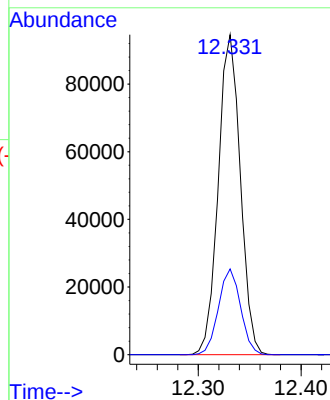
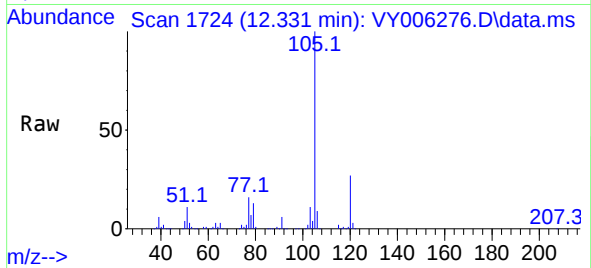




#73
Isopropylbenzene
Concen: 18.897 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

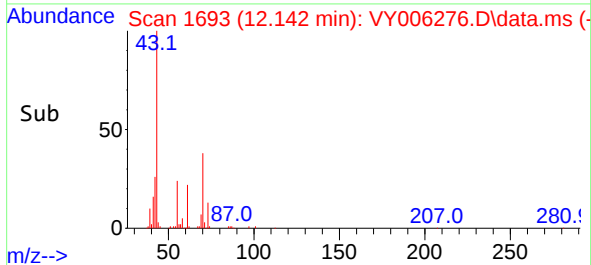
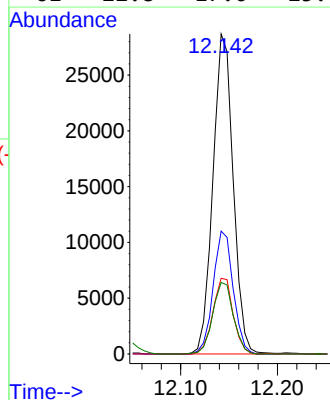
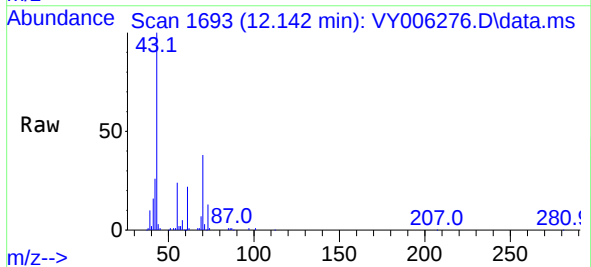
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

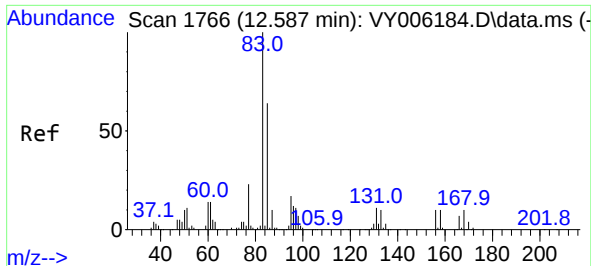
Tgt Ion:105 Resp: 140757
Ion Ratio Lower Upper
105 100
120 26.8 13.4 40.2



#74
N-ethyl acetate
Concen: 18.039 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 43 Resp: 41705
Ion Ratio Lower Upper
43 100
70 37.9 28.7 43.1
55 23.7 17.3 25.9
61 22.8 17.0 25.6

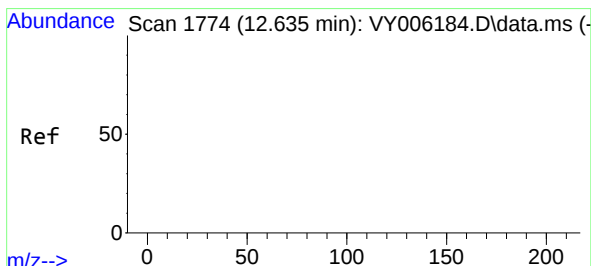
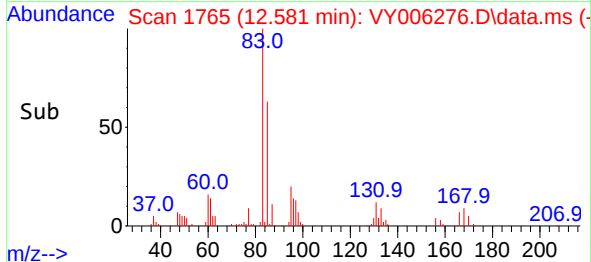
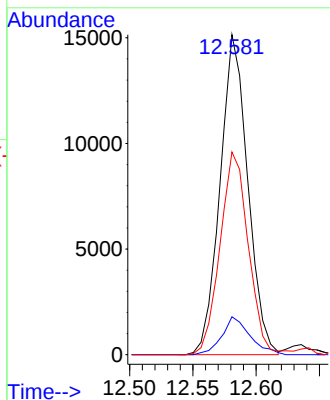
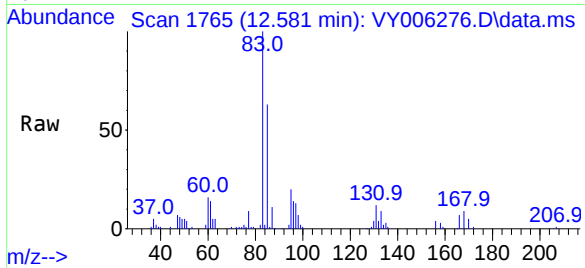




#75
1,1,2,2-Tetrachloroethane
Concen: 17.137 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

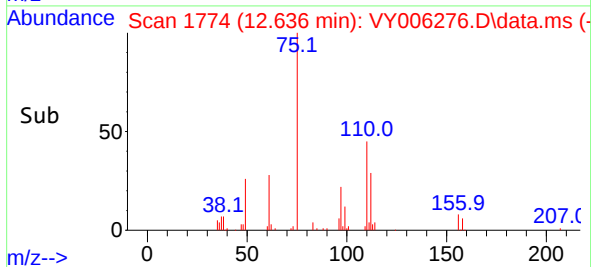
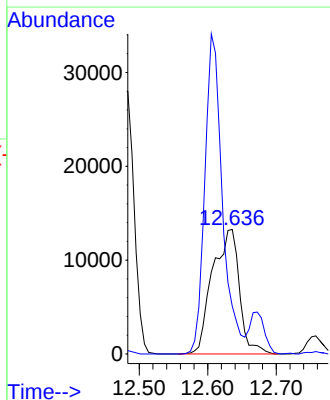
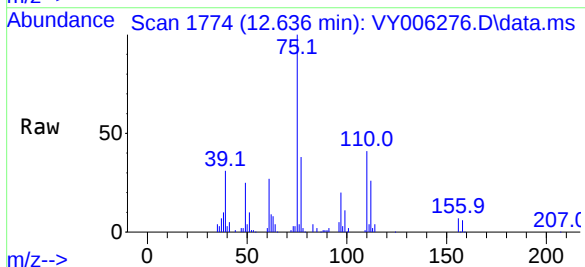
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

Tgt Ion: 83 Resp: 23053
Ion Ratio Lower Upper
83 100
131 12.0 5.6 16.8
85 64.9 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 35.858 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 75 Resp: 36241
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

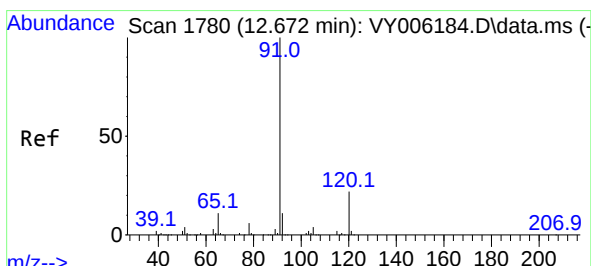
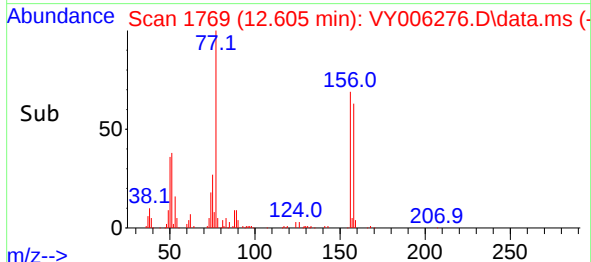
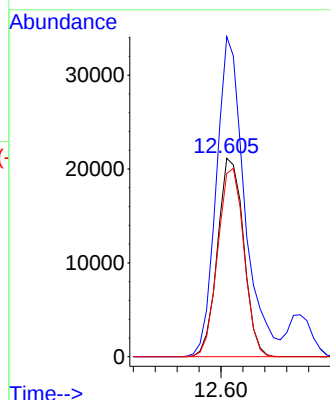
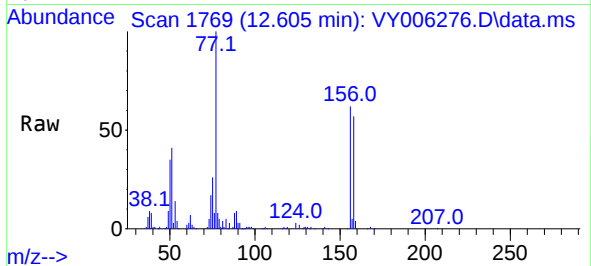




#77
Bromobenzene
Concen: 19.981 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

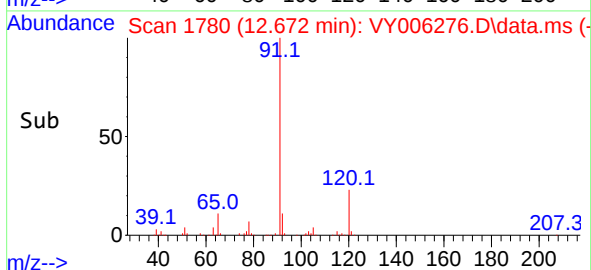
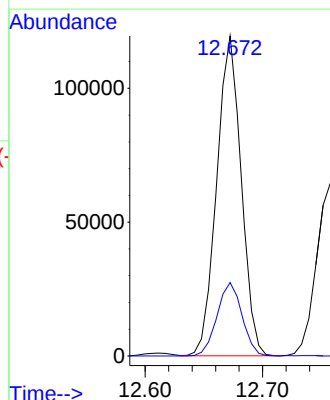
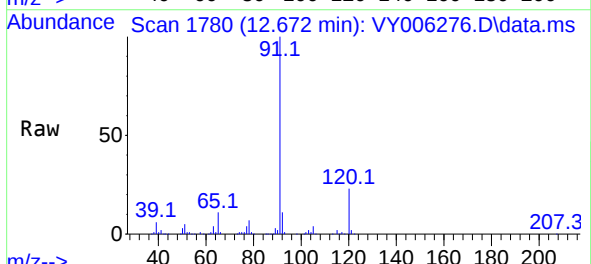
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

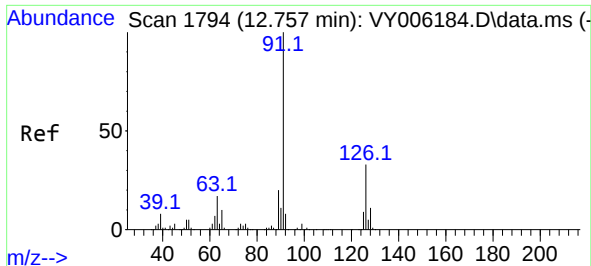
Tgt Ion:156 Resp: 34895
Ion Ratio Lower Upper
156 100
77 175.4 95.5 286.4
158 95.4 48.0 144.0



#78
n-propylbenzene
Concen: 18.879 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 91 Resp: 173099
Ion Ratio Lower Upper
91 100
120 23.3 11.3 33.9

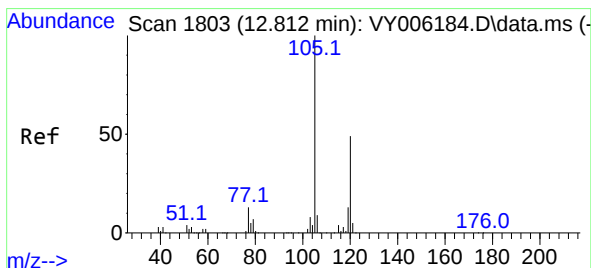
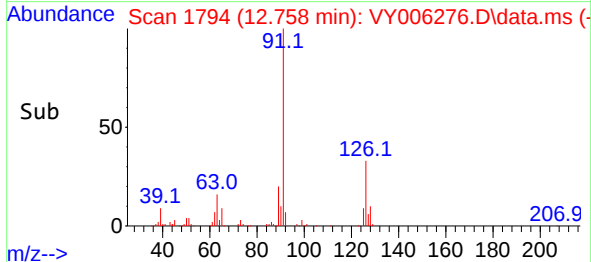
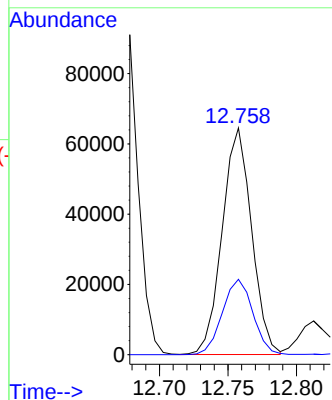
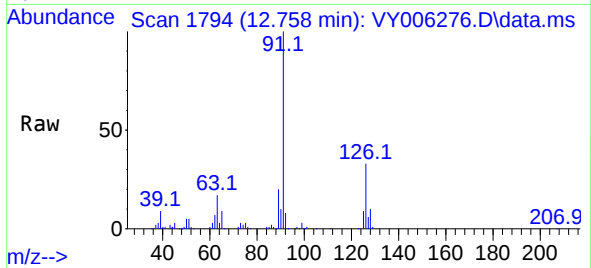




#79
2-Chlorotoluene
Concen: 19.012 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

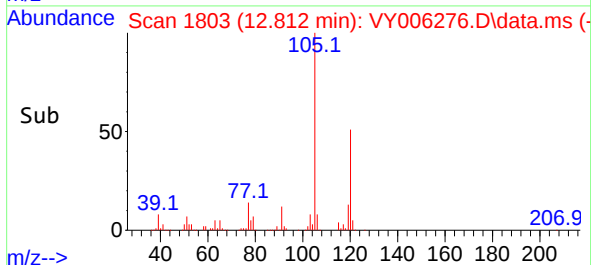
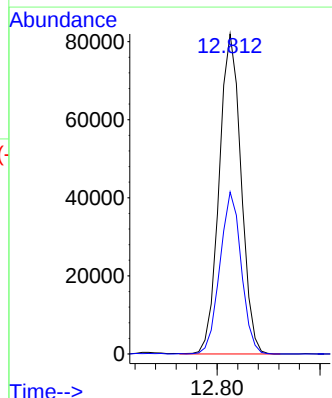
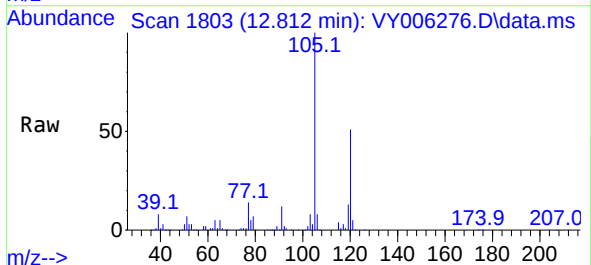
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

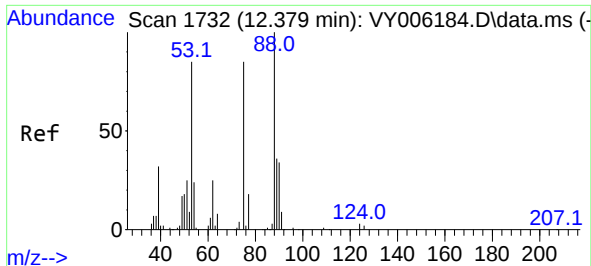
Tgt Ion: 91 Resp: 96459
Ion Ratio Lower Upper
91 100
126 34.5 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 19.451 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 105 Resp: 121151
Ion Ratio Lower Upper
105 100
120 49.4 24.4 73.4

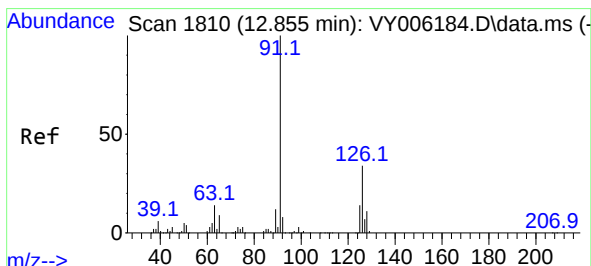
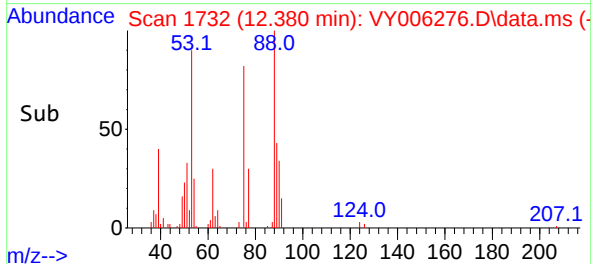
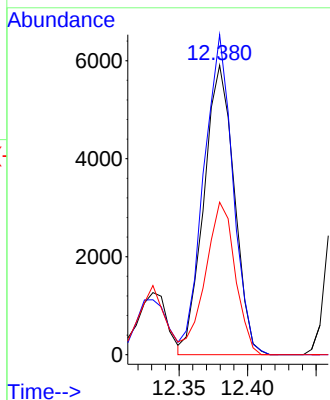
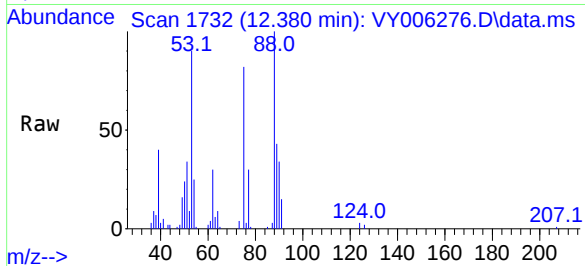




#81
trans-1,4-Dichloro-2-butene
Concen: 17.663 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

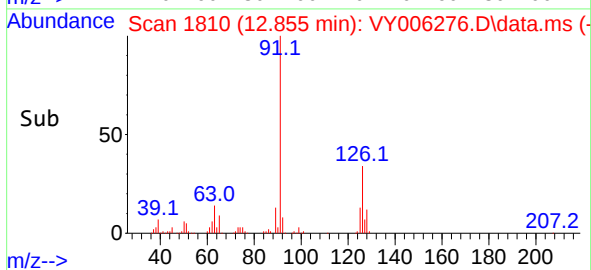
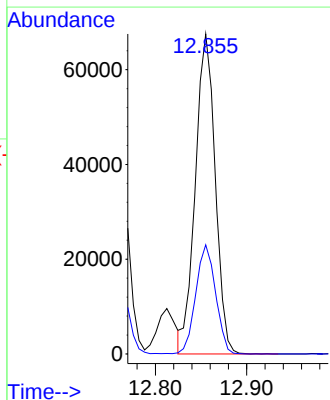
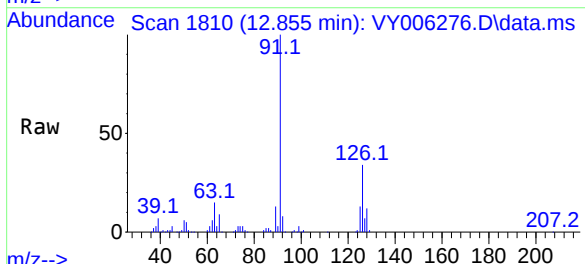
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

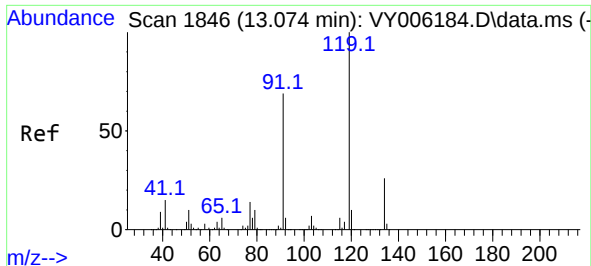
Tgt Ion:	75	Resp:	9084
Ion	Ratio	Lower	Upper
75	100		
53	105.9	85.3	127.9
89	51.9	37.0	55.4



#82
4-Chlorotoluene
Concen: 19.469 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:	91	Resp:	102165
Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.0	51.0

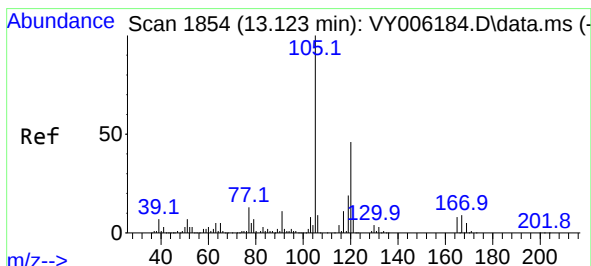
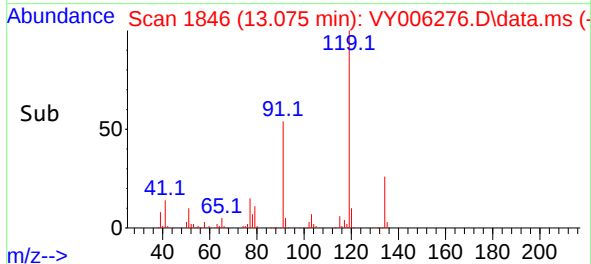
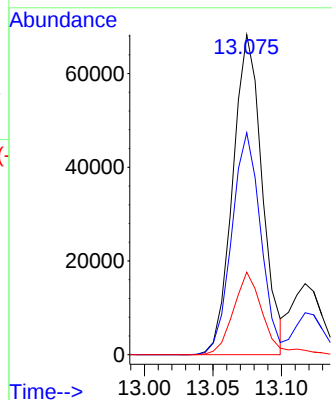
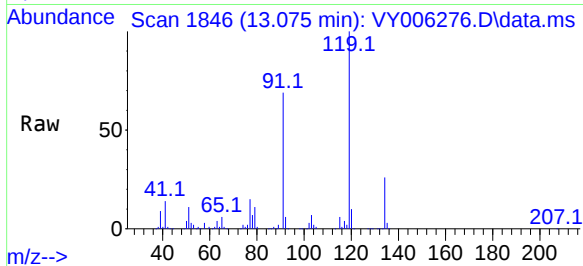




#83
tert-Butylbenzene
Concen: 19.198 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

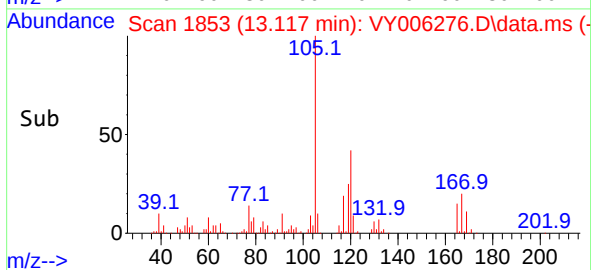
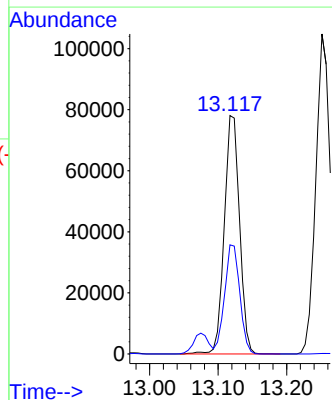
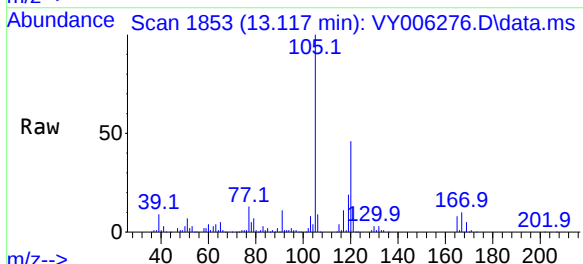
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

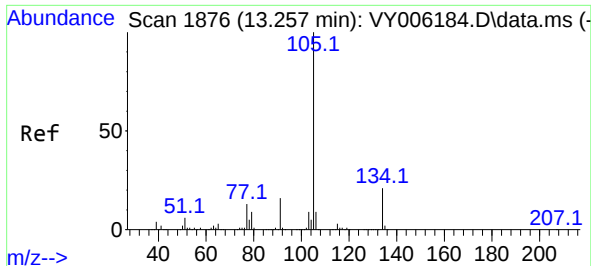
Tgt Ion:119 Resp: 102226
Ion Ratio Lower Upper
119 100
91 68.2 34.8 104.4
134 26.0 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 19.562 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:105 Resp: 120306
Ion Ratio Lower Upper
105 100
120 45.5 22.3 66.9

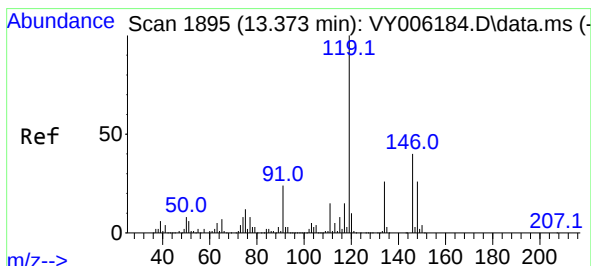
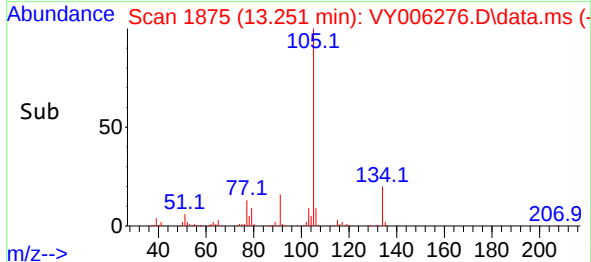
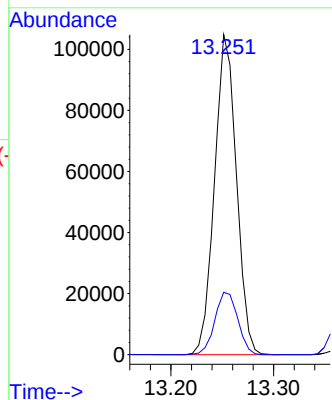
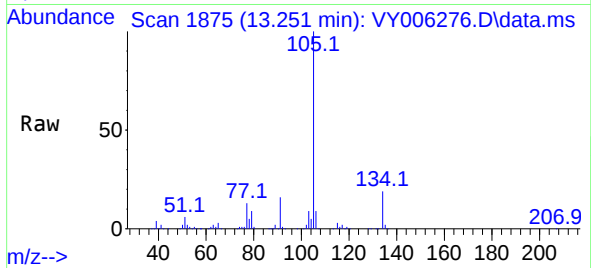




#85
 sec-Butylbenzene
 Concen: 19.268 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY006276.D
 Acq: 04 Oct 2021 15:07

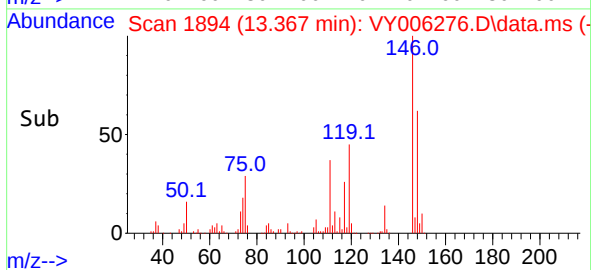
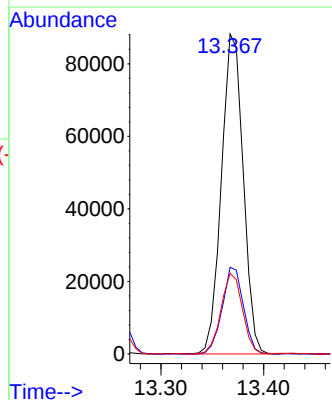
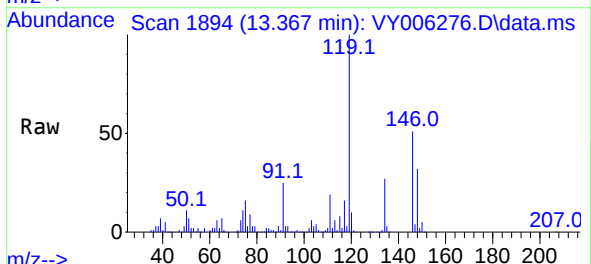
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1004SBSD01

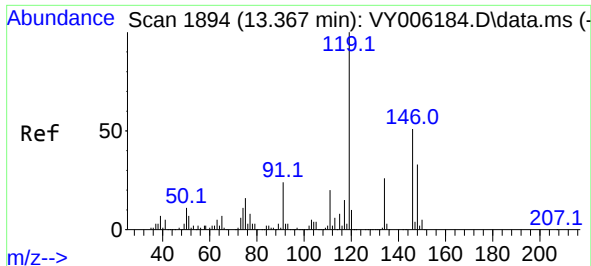
Tgt Ion:105 Resp: 155053
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 19.122 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY006276.D
 Acq: 04 Oct 2021 15:07

Tgt Ion:119 Resp: 129846
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.2 39.5
 91 24.7 12.4 37.2

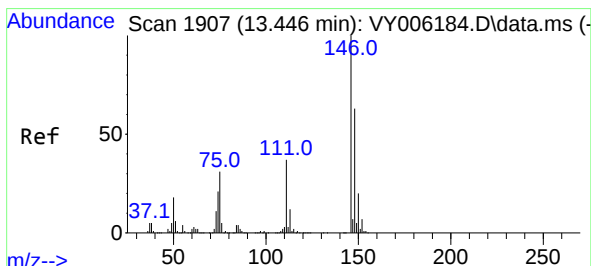
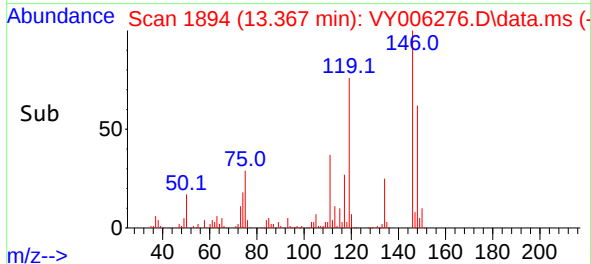
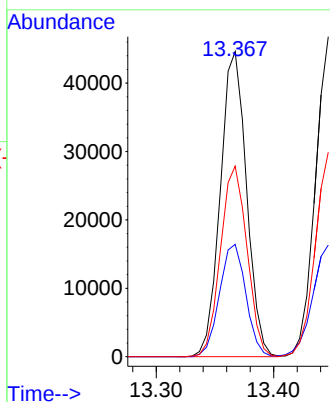
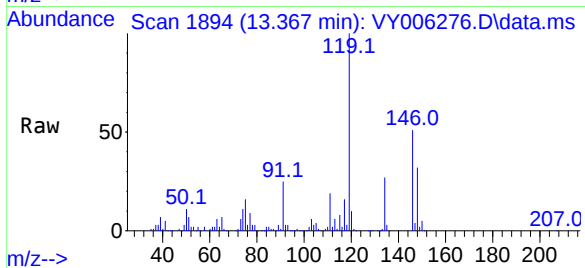




#87
1,3-Dichlorobenzene
Concen: 19.971 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

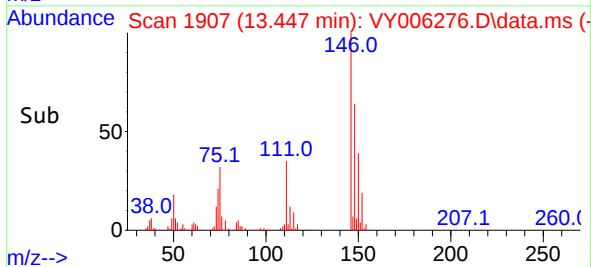
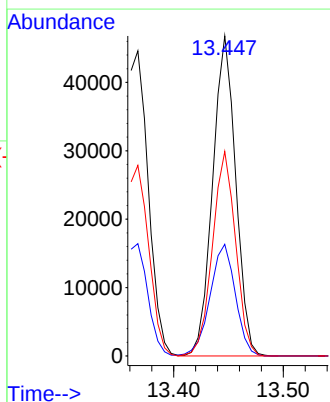
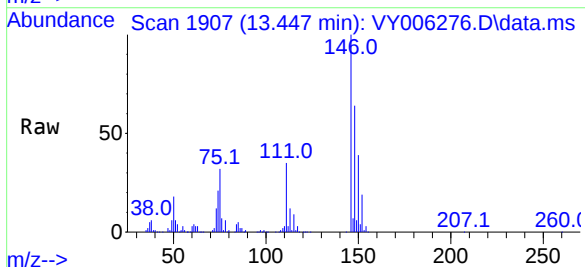
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

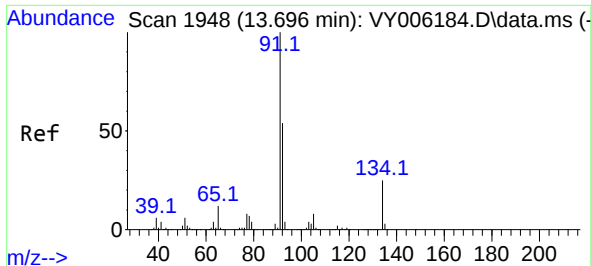
Tgt Ion:146 Resp: 69101
Ion Ratio Lower Upper
146 100
111 37.1 19.5 58.5
148 63.2 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 20.059 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:146 Resp: 68436
Ion Ratio Lower Upper
146 100
111 38.3 19.3 57.8
148 64.2 32.6 97.8

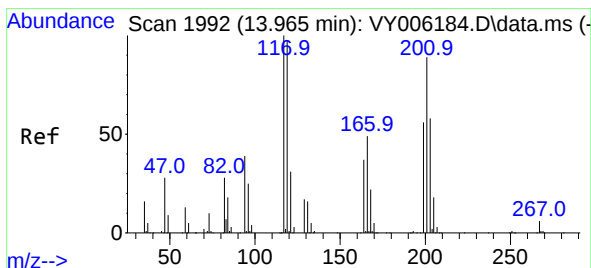
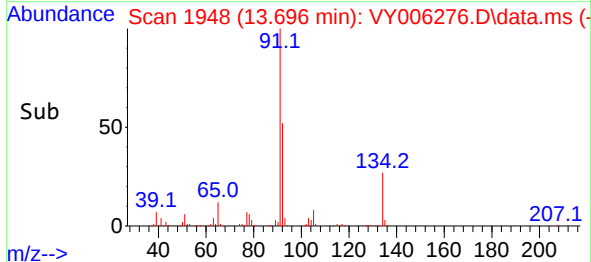
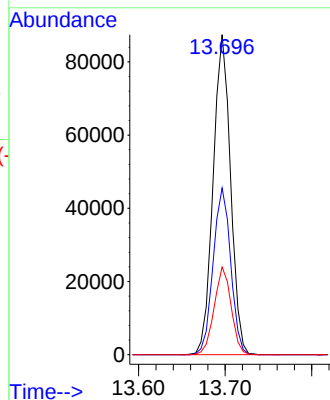
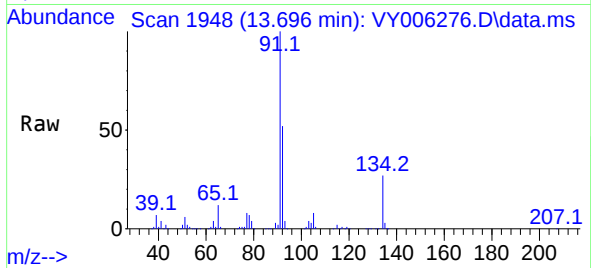




#89
n-Butylbenzene
Concen: 18.927 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

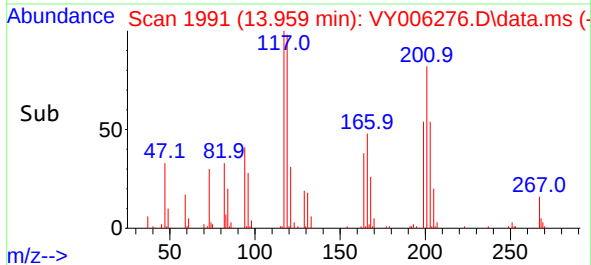
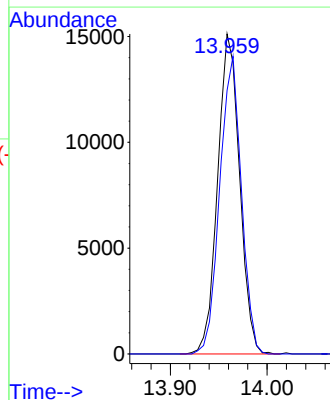
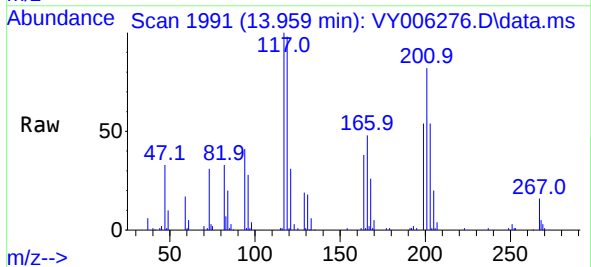
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

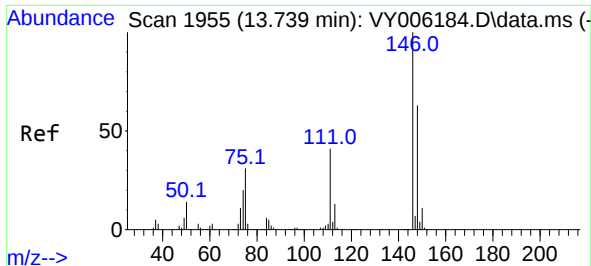
Tgt Ion: 91	Resp: 122125
Ion Ratio	Lower Upper
91	100
92	52.4 26.3 78.9
134	26.7 13.0 38.9



#90
Hexachloroethane
Concen: 19.314 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion: 117	Resp: 23818
Ion Ratio	Lower Upper
117	100
201	91.6 43.0 128.8

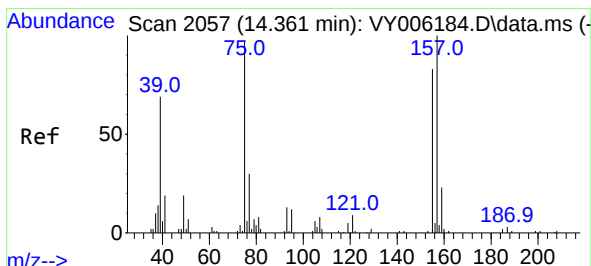
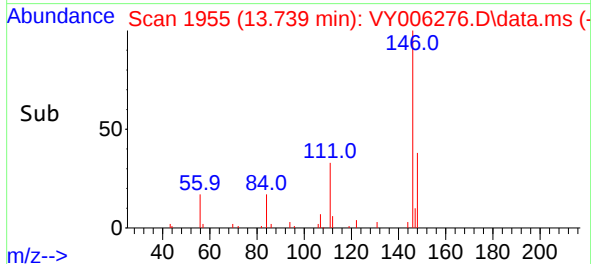
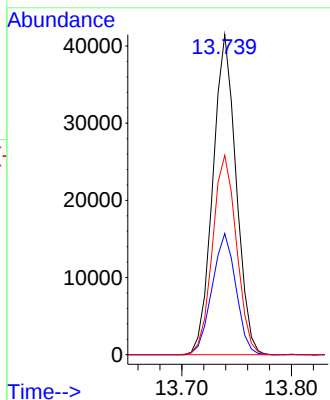
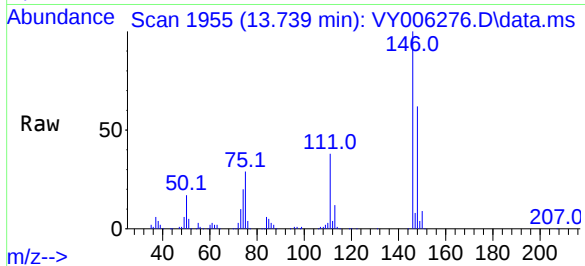




#91
1,2-Dichlorobenzene
Concen: 20.271 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

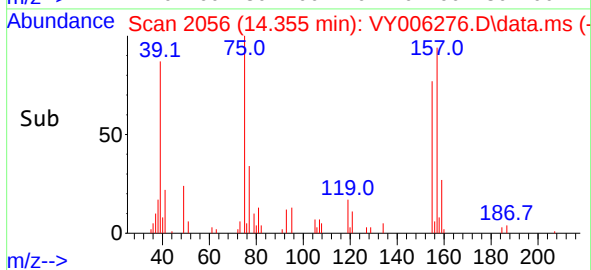
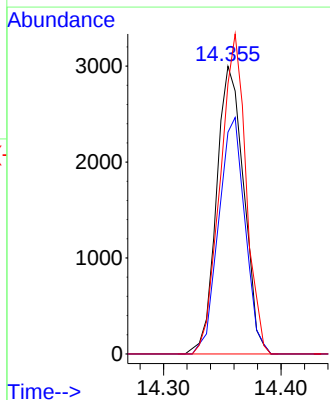
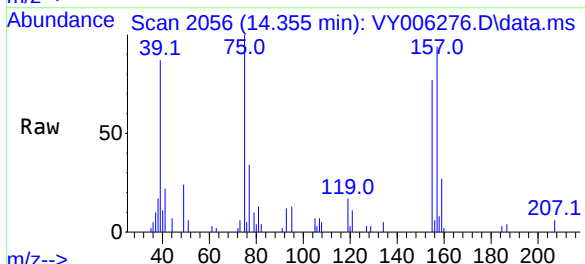
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

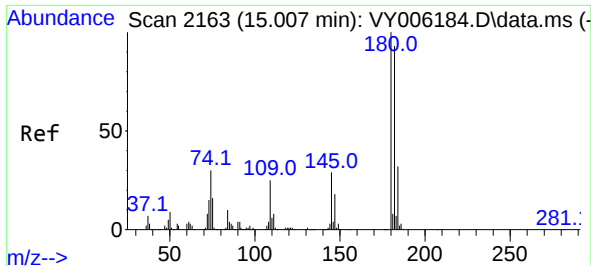
Tgt Ion:	146	Resp:	61332
Ion Ratio	Lower	Upper	
146	100		
111	38.8	20.3	60.9
148	64.1	32.3	96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.916 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:	75	Resp:	4848
Ion Ratio	Lower	Upper	
75	100		
155	79.3	38.0	113.9
157	105.0	47.8	143.3

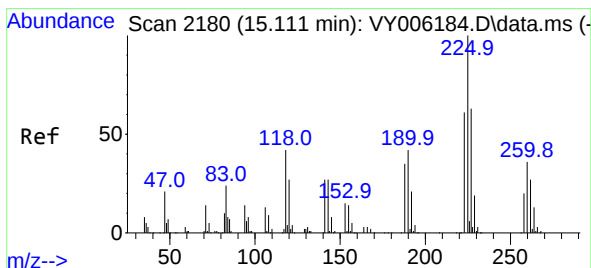
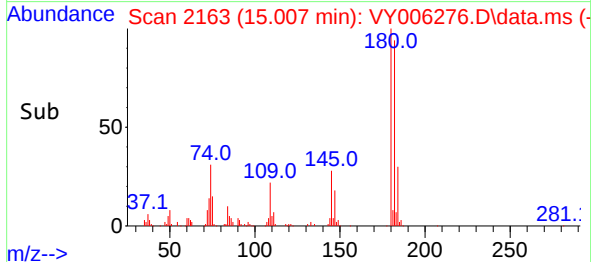
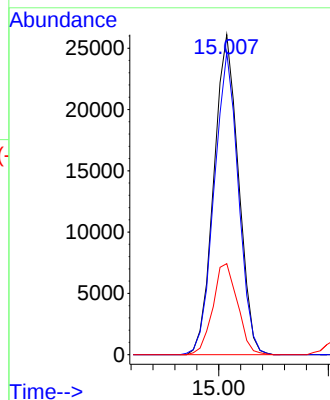
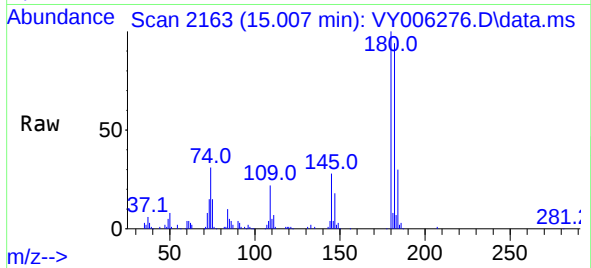




#93
1,2,4-Trichlorobenzene
Concen: 20.387 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

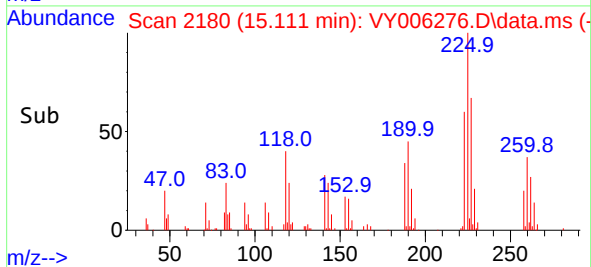
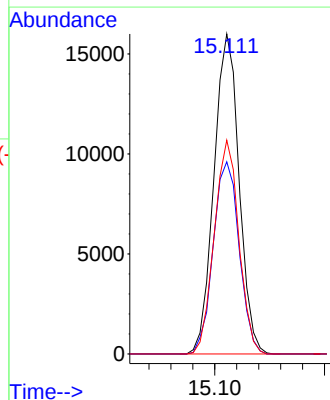
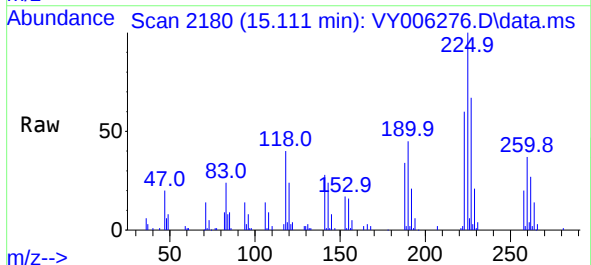
Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

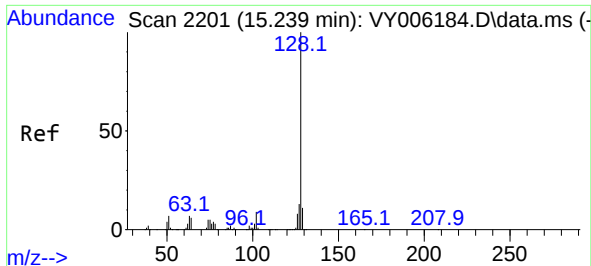
Tgt Ion:	180	Resp:	40760
Ion Ratio	Lower	Upper	
180	100		
182	92.7	47.3	141.9
145	28.5	14.6	43.8



#94
Hexachlorobutadiene
Concen: 19.520 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:	225	Resp:	25460
Ion Ratio	Lower	Upper	
225	100		
223	61.9	30.8	92.3
227	65.3	31.6	94.7

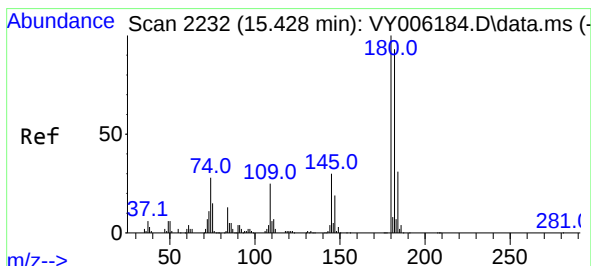
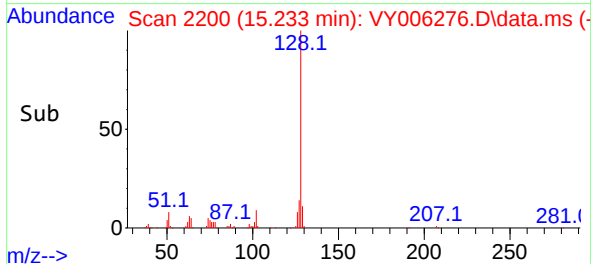
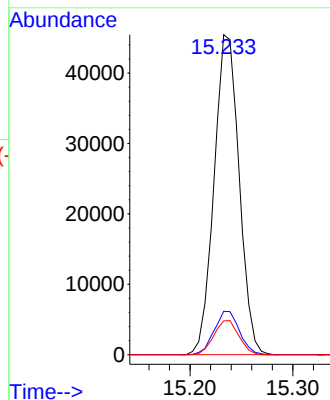
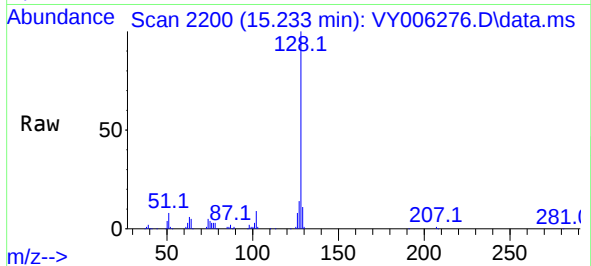




#95
Naphthalene
Concen: 19.394 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Instrument :
MSVOA_Y
ClientSampleId :
VY1004SBSD01

Tgt Ion:128	Resp:	77040
Ion Ratio	Lower	Upper
128	100	
127	13.7	11.0 16.4
129	10.6	8.4 12.6



#96
1,2,3-Trichlorobenzene
Concen: 19.777 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY006276.D
Acq: 04 Oct 2021 15:07

Tgt Ion:180	Resp:	35045
Ion Ratio	Lower	Upper
180	100	
182	95.7	47.3 141.9
145	29.8	15.3 45.9

