

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100421\
 Data File : VY006273.D
 Acq On : 04 Oct 2021 13:19
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Quant Time: Oct 05 06:36:24 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	142944	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	213029	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	198026	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	102526	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.148	65	74364	48.607	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.220%
35) Dibromofluoromethane	7.722	113	56439	49.589	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	99.180%
50) Toluene-d8	10.179	98	234428	49.216	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	98.440%
62) 4-Bromofluorobenzene	12.483	95	82397	50.920	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	101.840%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	68891	47.513	ug/l	99
3) Chloromethane	2.119	50	84253	49.889	ug/l	95
4) Vinyl Chloride	2.253	62	95155	50.839	ug/l	99
5) Bromomethane	2.656	94	59576	48.977	ug/l	98
6) Chloroethane	2.802	64	56576	51.372	ug/l	98
7) Trichlorofluoromethane	3.131	101	128845	52.262	ug/l	94
8) Diethyl Ether	3.533	74	40408	49.623	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.905	101	65404	49.696	ug/l	97
10) Methyl Iodide	4.094	142	69285	48.306	ug/l	97
11) Tert butyl alcohol	4.954	59	32232	240.844	ug/l #	93
12) 1,1-Dichloroethene	3.881	96	66332	49.546	ug/l	93
13) Acrolein	3.735	56	22004	233.314	ug/l	97
14) Allyl chloride	4.484	41	123865	48.110	ug/l	98
15) Acrylonitrile	5.167	53	101165	236.208	ug/l	99
16) Acetone	3.948	43	114688	268.397	ug/l	99
17) Carbon Disulfide	4.204	76	210824	47.084	ug/l	99
18) Methyl Acetate	4.484	43	65701	45.598	ug/l	95
19) Methyl tert-butyl Ether	5.228	73	197219	50.443	ug/l	98
20) Methylene Chloride	4.728	84	80626	55.119	ug/l	86
21) trans-1,2-Dichloroethene	5.228	96	74234	50.013	ug/l	94
22) Diisopropyl ether	6.124	45	244040	47.912	ug/l	93
23) Vinyl Acetate	6.063	43	719630	235.709	ug/l	97
24) 1,1-Dichloroethane	6.021	63	132418	48.426	ug/l	97
25) 2-Butanone	6.990	43	138345	232.423	ug/l	92
26) 2,2-Dichloropropane	6.990	77	132501	52.988	ug/l	99
27) cis-1,2-Dichloroethene	6.990	96	83945	50.498	ug/l	95
28) Bromochloromethane	7.338	49	57662	50.645	ug/l	89
29) Tetrahydrofuran	7.350	42	83735	222.713	ug/l	92
30) Chloroform	7.514	83	139275	51.059	ug/l	98
31) Cyclohexane	7.789	56	131818	45.478	ug/l	98
32) 1,1,1-Trichloroethane	7.703	97	133919	53.171	ug/l	98
36) 1,1-Dichloropropene	7.923	75	108758	51.313	ug/l	99
37) Ethyl Acetate	7.075	43	57819	46.827	ug/l	99
38) Carbon Tetrachloride	7.905	117	122175	54.589	ug/l	100
39) Methylcyclohexane	9.185	83	135953	51.066	ug/l	95
40) Benzene	8.161	78	306035	50.893	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	84437	105.423	ug/l #	1
42) 1,2-Dichloroethane	8.240	62	103656	53.500	ug/l	99
43) Isopropyl Acetate	8.277	43	113488	47.922	ug/l	95
44) Trichloroethene	8.941	130	83410	53.707	ug/l	97
45) 1,2-Dichloropropane	9.221	63	71923	48.584	ug/l	97
46) Dibromomethane	9.307	93	39874	50.584	ug/l	96
47) Bromodichloromethane	9.502	83	107145	52.790	ug/l	98
48) Methyl methacrylate	9.295	41	52837	46.507	ug/l	94
49) 1,4-Dioxane	9.301	88	10169	988.773	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	292961	238.247	ug/l	97
52) Toluene	10.246	92	195866	52.513	ug/l	99
53) t-1,3-Dichloropropene	10.465	75	115127	52.024	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	124225	51.063	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	55601	50.129	ug/l	95
56) Ethyl methacrylate	10.514	69	84198	49.943	ug/l	95
57) 1,3-Dichloropropane	10.794	76	100500	50.074	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.782	63	195409	236.562	ug/l	96
59) 2-Hexanone	10.831	43	216625	247.347	ug/l	97
60) Dibromochloromethane	10.983	129	72459	53.770	ug/l	100
61) 1,2-Dibromoethane	11.087	107	53173	50.632	ug/l	99
64) Tetrachloroethene	10.721	164	92891	58.246	ug/l	98
65) Chlorobenzene	11.520	112	204465	52.112	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	76781	53.101	ug/l	99
67) Ethyl Benzene	11.593	91	392053	53.010	ug/l	99
68) m/p-Xylenes	11.703	106	303235	108.045	ug/l	97
69) o-Xylene	12.032	106	141817	53.502	ug/l	98
70) Styrene	12.044	104	242971	53.976	ug/l	99
71) Bromoform	12.209	173	47590	52.924	ug/l #	99
73) Isopropylbenzene	12.331	105	380864	51.860	ug/l	100
74) N-amyl acetate	12.142	43	107085	46.978	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.581	83	58861	44.378	ug/l	98
76) 1,2,3-Trichloropropane	12.635	75	92146	92.470	ug/l #	100
77) Bromobenzene	12.611	156	88433	51.358	ug/l	94
78) n-propylbenzene	12.672	91	465236	51.464	ug/l	99
79) 2-Chlorotoluene	12.757	91	257193	51.414	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	323622	52.699	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	23788	46.911	ug/l	97
82) 4-Chlorotoluene	12.855	91	267851	51.770	ug/l	100
83) tert-Butylbenzene	13.074	119	277928	52.938	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	320379	52.835	ug/l	100
85) sec-Butylbenzene	13.251	105	415898	52.419	ug/l	99
86) p-Isopropyltoluene	13.367	119	358404	53.532	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	178472	52.315	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	176630	52.509	ug/l	98
89) n-Butylbenzene	13.696	91	331749	52.148	ug/l	99
90) Hexachloroethane	13.958	117	62463	51.373	ug/l	94
91) 1,2-Dichlorobenzene	13.739	146	154538	51.804	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	11778	46.611	ug/l	95
93) 1,2,4-Trichlorobenzene	15.007	180	104326	52.923	ug/l	99
94) Hexachlorobutadiene	15.111	225	68790	53.491	ug/l	99
95) Naphthalene	15.239	128	190444	48.626	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	88072	50.408	ug/l	99

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QLast Update : Tue Sep 28 17:44:36 2021
Response via : Initial Calibration

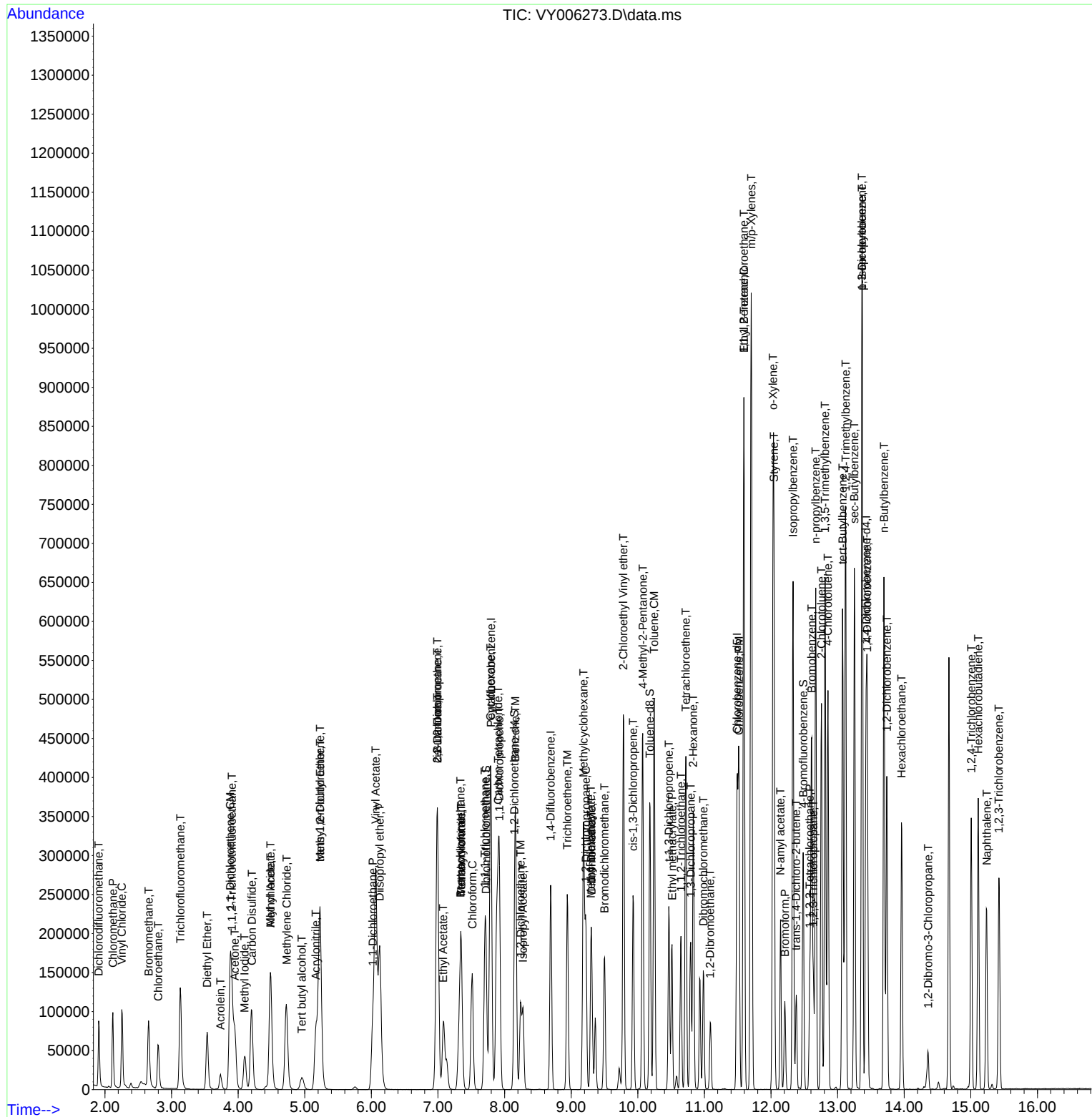
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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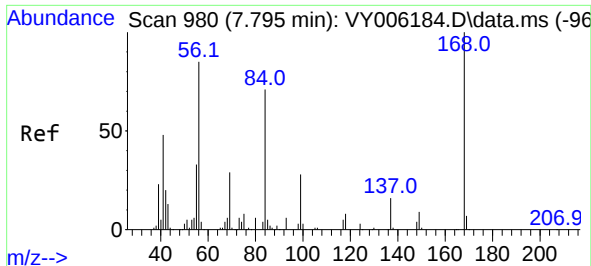
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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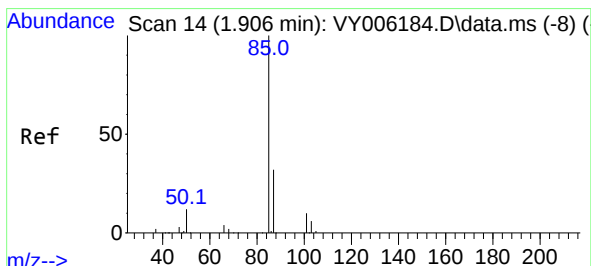
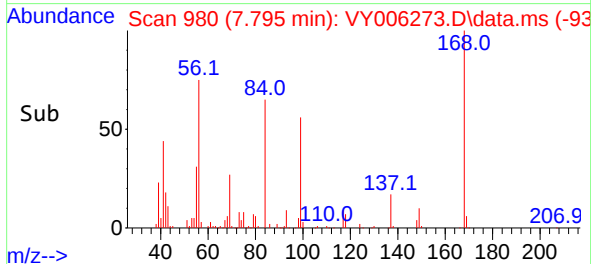
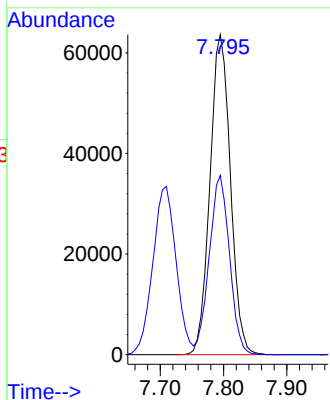
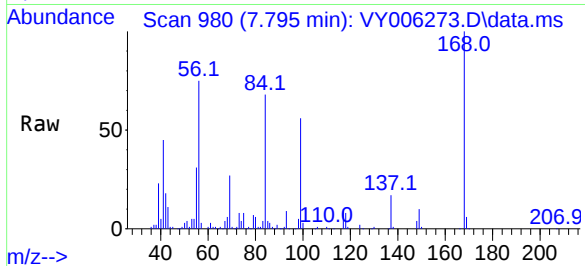




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY006273.D
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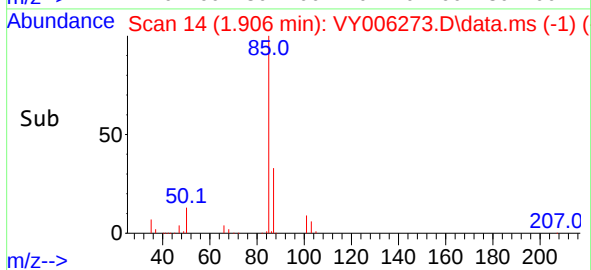
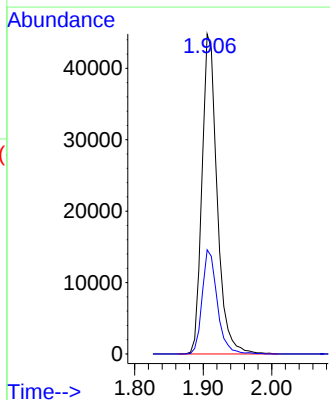
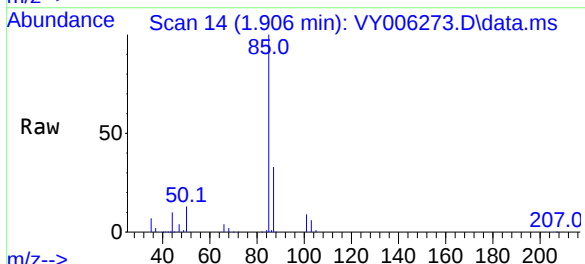
Instrument :
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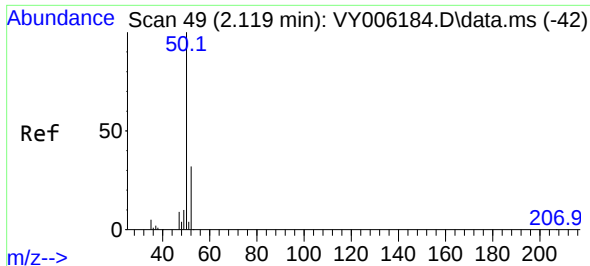
Tgt Ion:168 Resp: 142944
Ion Ratio Lower Upper
168 100
99 56.0 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 47.513 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 85 Resp: 68891
Ion Ratio Lower Upper
85 100
87 32.6 16.1 48.2

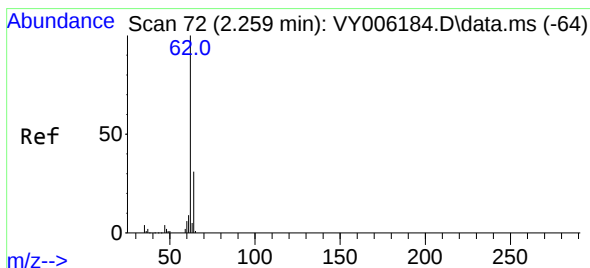
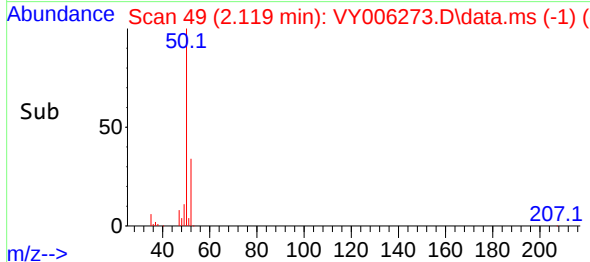
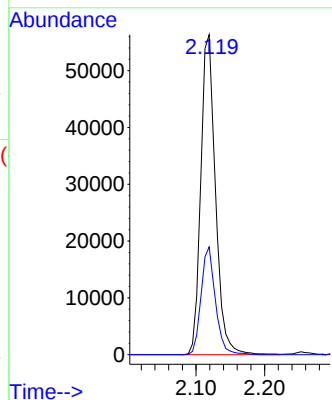
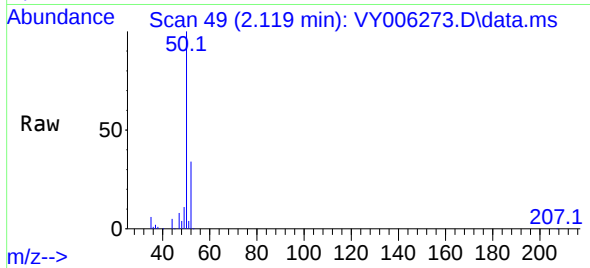




#3
Chloromethane
Concen: 49.889 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

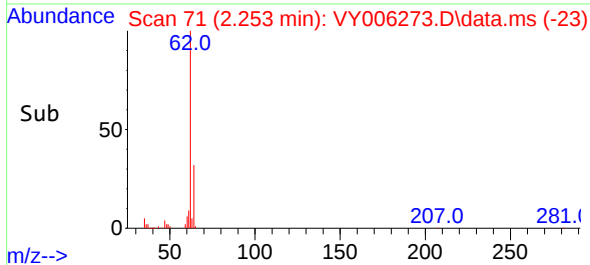
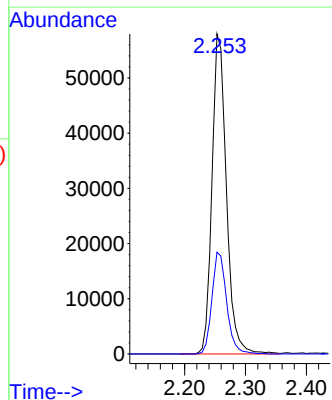
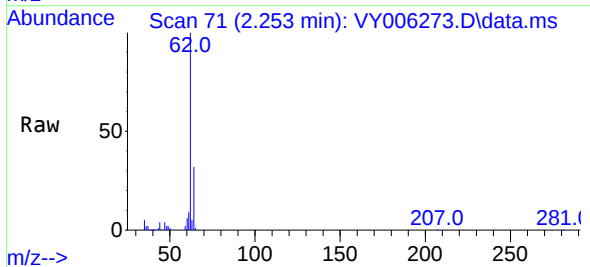
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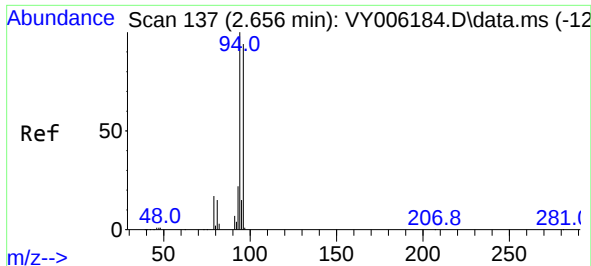
Tgt Ion: 50 Resp: 84253
Ion Ratio Lower Upper
50 100
52 33.7 24.6 37.0



#4
Vinyl Chloride
Concen: 50.839 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 62 Resp: 95155
Ion Ratio Lower Upper
62 100
64 31.8 25.0 37.6

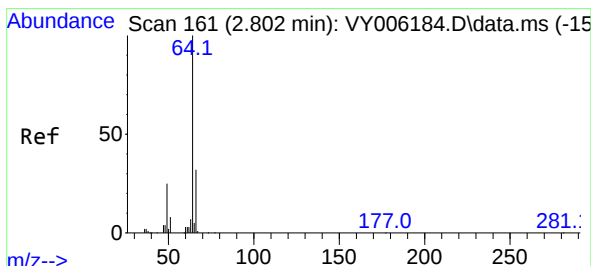
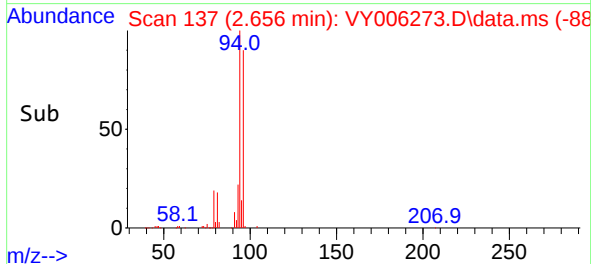
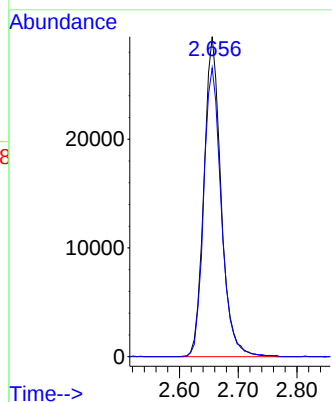
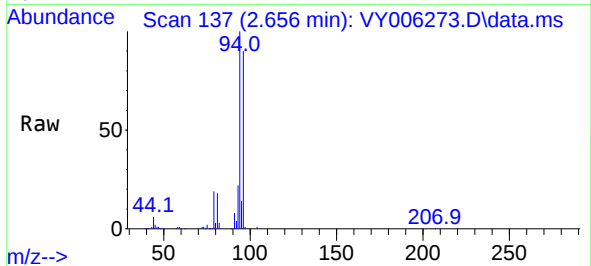




#5
Bromomethane
Concen: 48.977 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

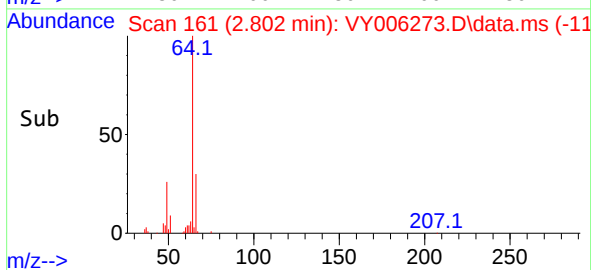
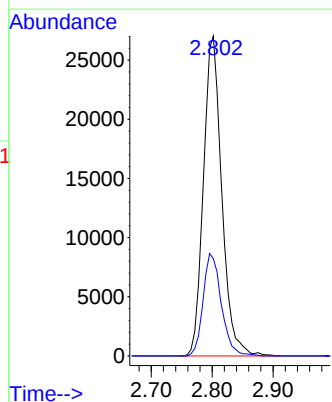
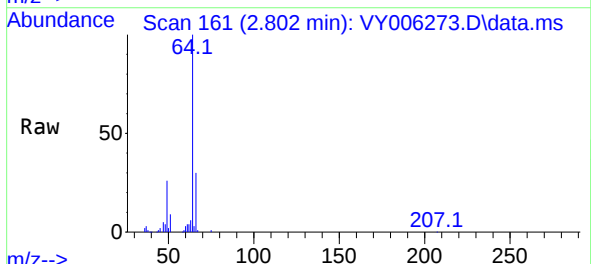
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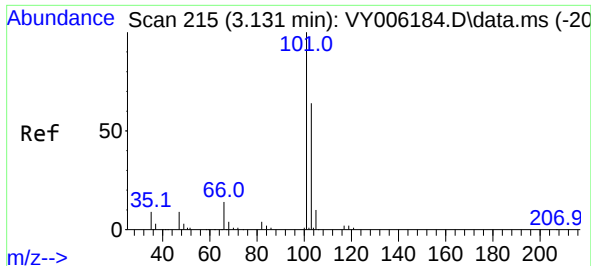
Tgt Ion: 94 Resp: 59576
Ion Ratio Lower Upper
94 100
96 90.2 73.5 110.3



#6
Chloroethane
Concen: 51.372 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY006273.D
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Tgt Ion: 64 Resp: 56576
Ion Ratio Lower Upper
64 100
66 30.4 25.4 38.0

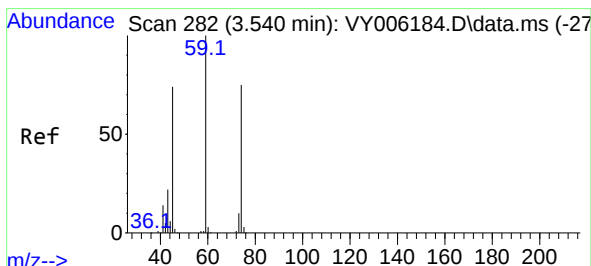
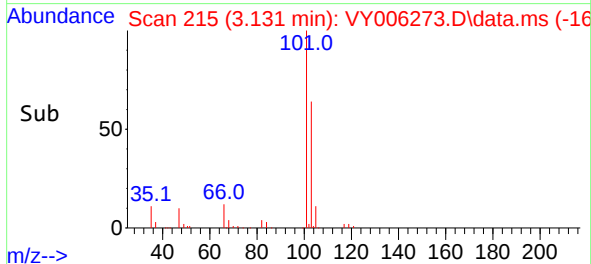
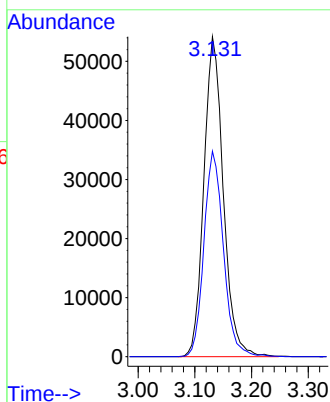
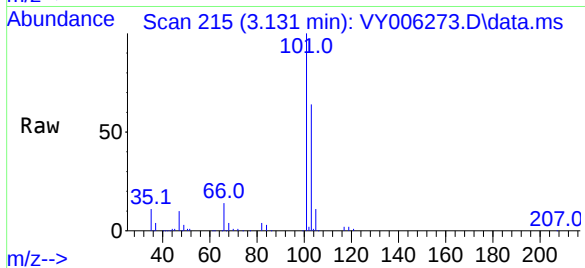




#7
Trichlorofluoromethane
Concen: 52.262 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

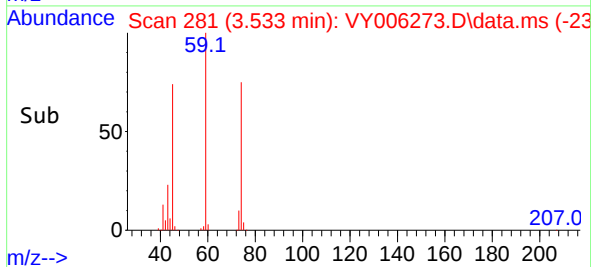
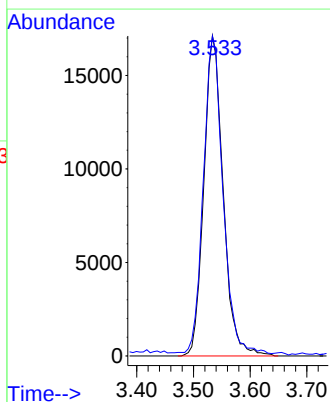
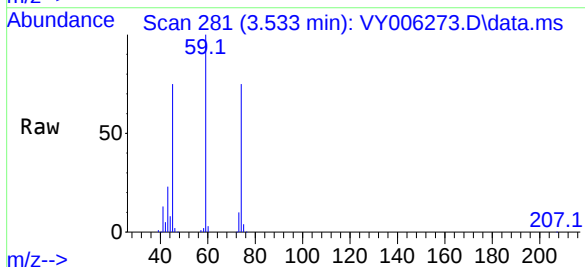
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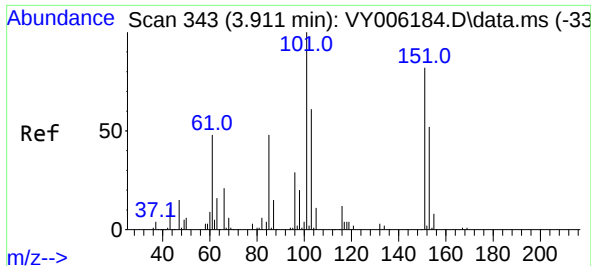
Tgt Ion:101 Resp: 128845
Ion Ratio Lower Upper
101 100
103 64.2 48.0 72.0



#8
Diethyl Ether
Concen: 49.623 ug/l
RT: 3.533 min Scan# 281
Delta R.T. -0.007 min
Lab File: VY006273.D
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Tgt Ion: 74 Resp: 40408
Ion Ratio Lower Upper
74 100
45 100.1 55.1 165.5

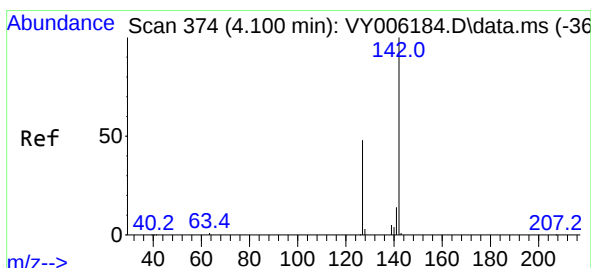
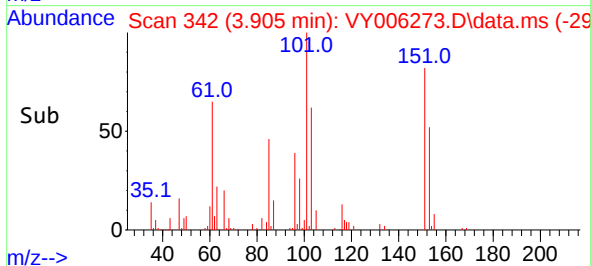
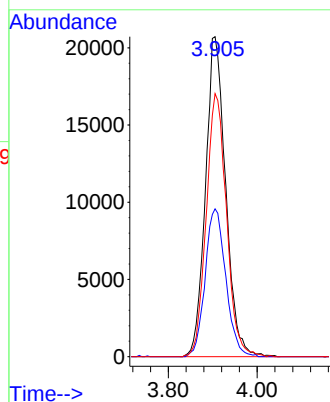
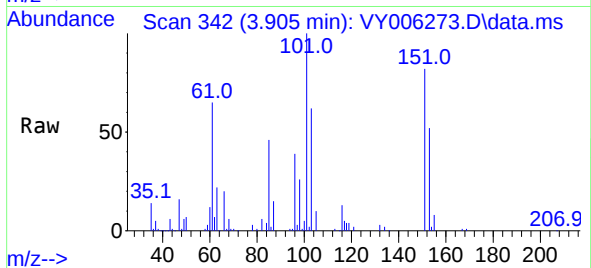




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.696 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

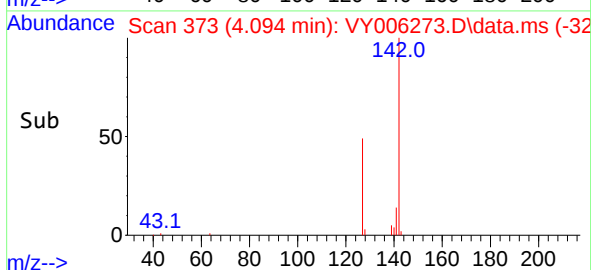
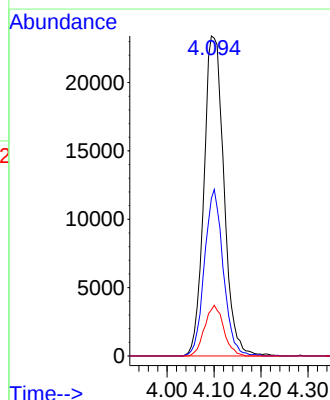
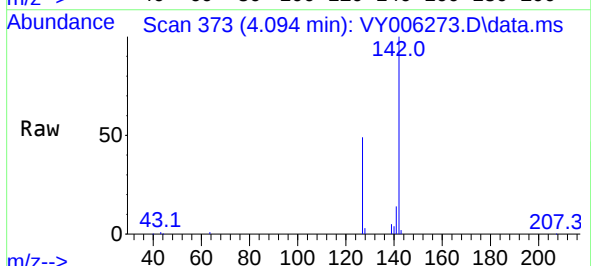
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

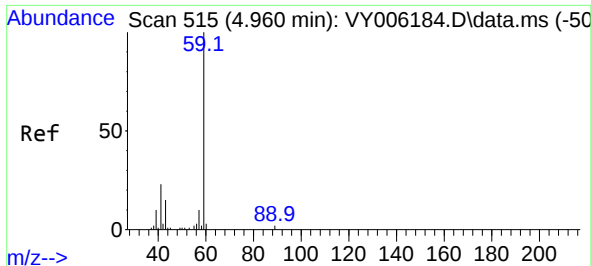
Tgt Ion:	101	Resp:	65404
Ion	Ratio	Lower	Upper
101	100		
85	47.3	40.6	60.8
151	82.6	64.9	97.3



#10
Methyl Iodide
Concen: 48.306 ug/l
RT: 4.094 min Scan# 373
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:	142	Resp:	69285
Ion	Ratio	Lower	Upper
142	100		
127	48.9	41.5	62.3
141	15.1	11.9	17.9

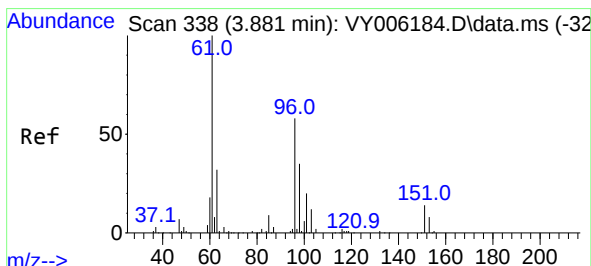
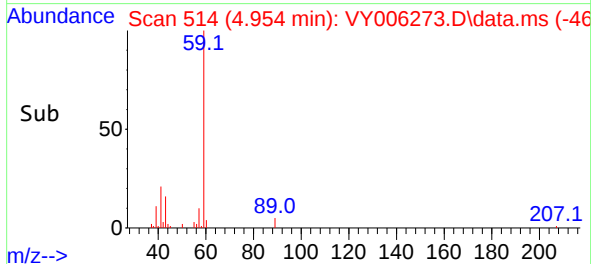
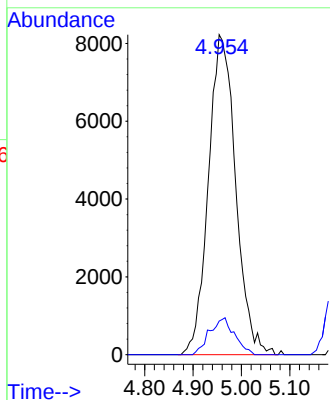
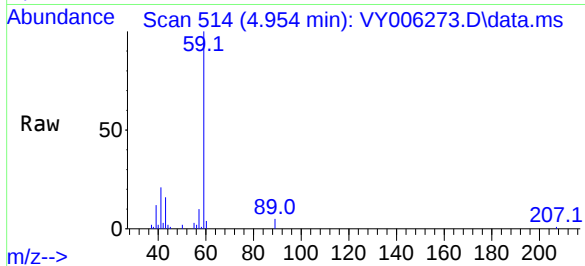




#11
Tert butyl alcohol
Concen: 240.844 ug/l
RT: 4.954 min Scan# 514
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

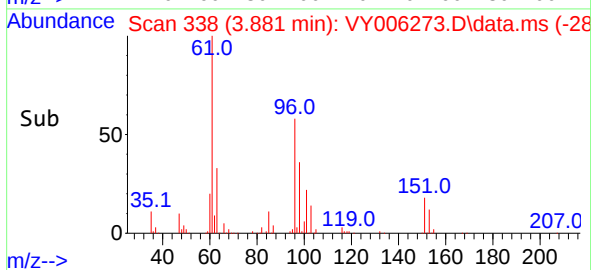
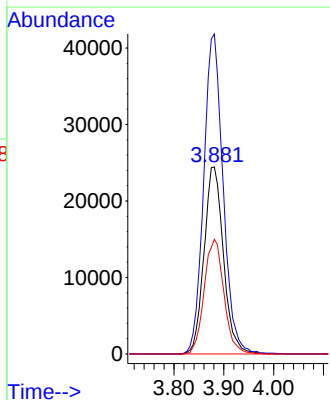
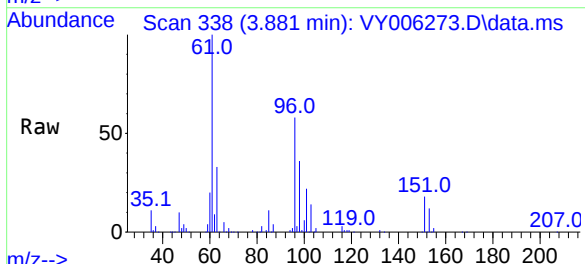
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

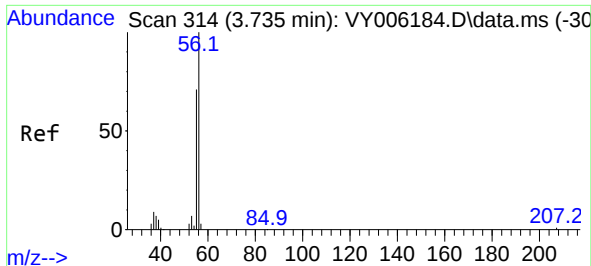
Tgt Ion: 59 Resp: 32232
Ion Ratio Lower Upper
59 100
57 10.5 6.4 9.6#



#12
1,1-Dichloroethene
Concen: 49.546 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 96 Resp: 66332
Ion Ratio Lower Upper
96 100
61 171.1 145.8 218.6
98 61.3 52.5 78.7

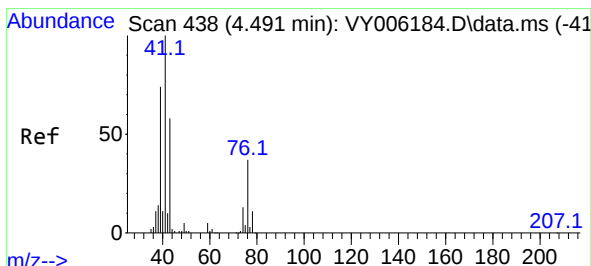
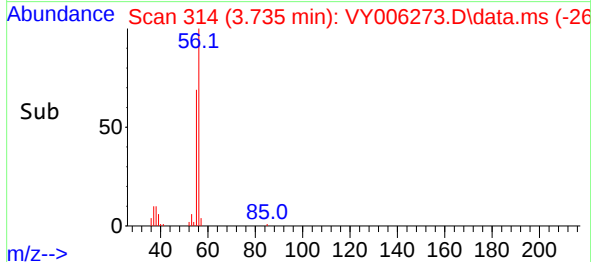
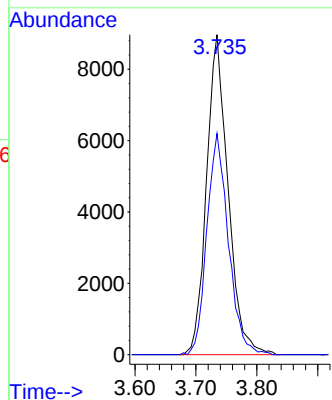
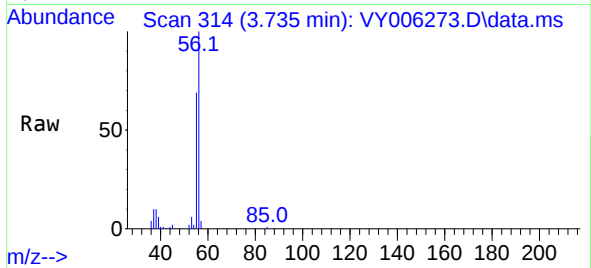




#13
Acrolein
Concen: 233.314 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

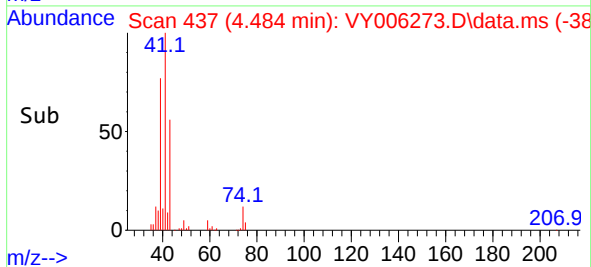
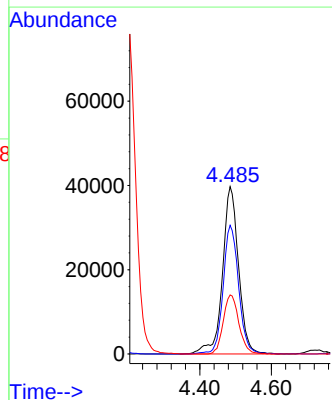
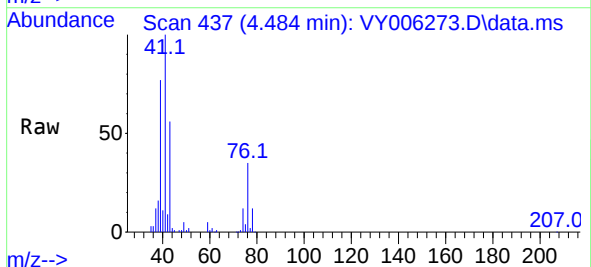
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

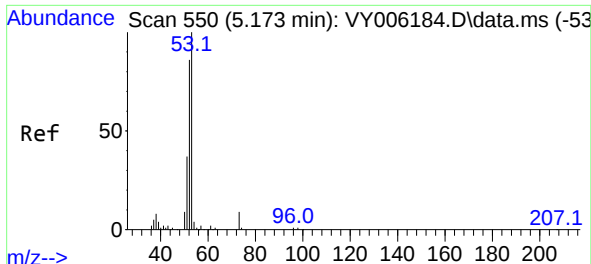
Tgt Ion: 56 Resp: 22004
Ion Ratio Lower Upper
56 100
55 69.2 57.6 86.4



#14
Allyl chloride
Concen: 48.110 ug/l
RT: 4.484 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 41 Resp: 123865
Ion Ratio Lower Upper
41 100
39 74.3 58.8 88.2
76 34.3 25.1 37.7



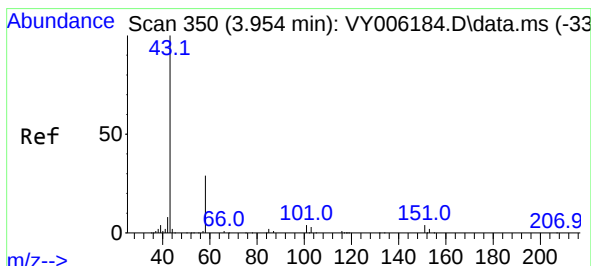
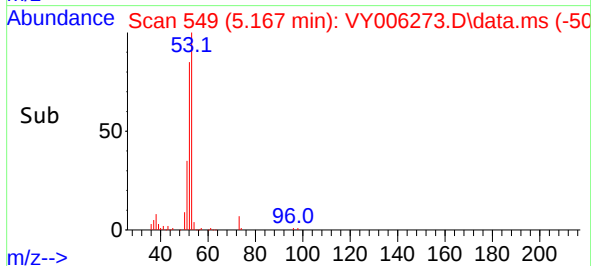
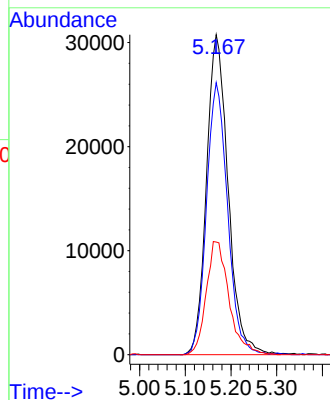
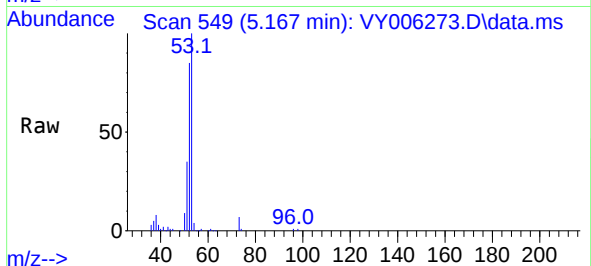


#15
Acrylonitrile
Concen: 236.208 ug/l
RT: 5.167 min Scan# 549
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 101165

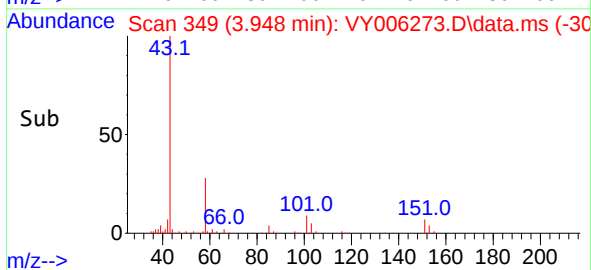
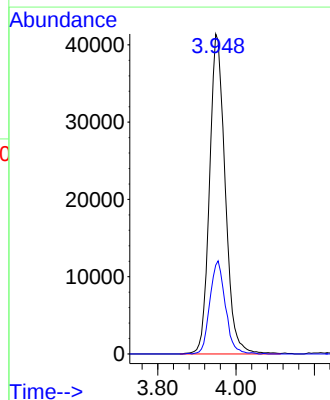
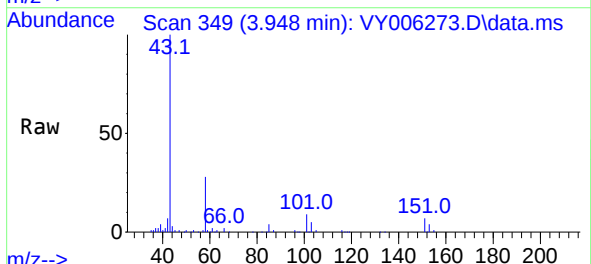
Ion	Ratio	Lower	Upper
53	100		
52	82.8	67.0	100.4
51	37.3	29.8	44.6

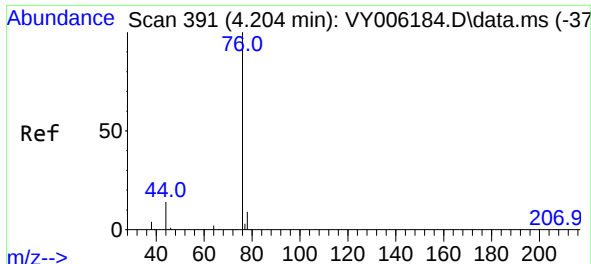


#16
Acetone
Concen: 268.397 ug/l
RT: 3.948 min Scan# 349
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 43 Resp: 114688

Ion	Ratio	Lower	Upper
43	100		
58	27.8	22.0	33.0

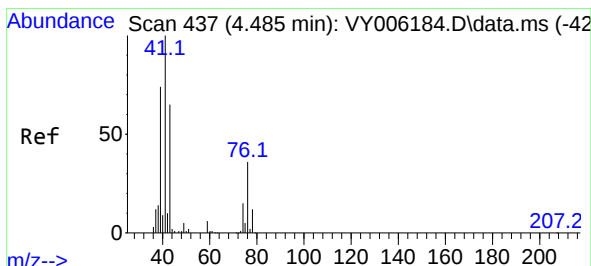
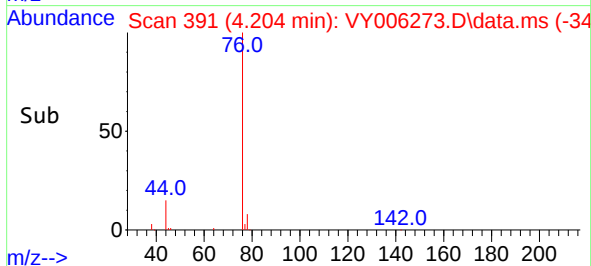
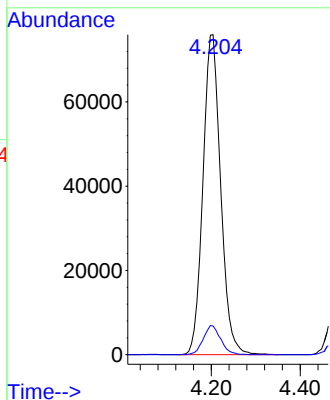
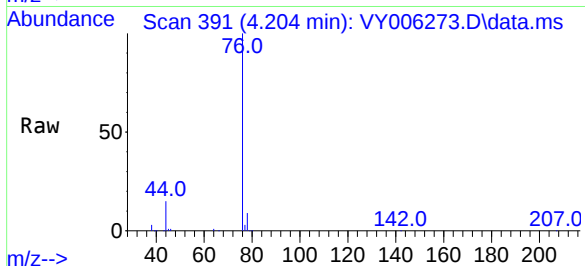




#17
Carbon Disulfide
Concen: 47.084 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

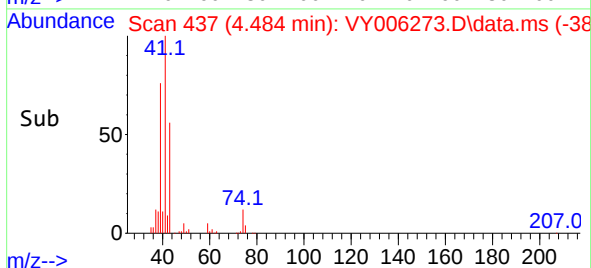
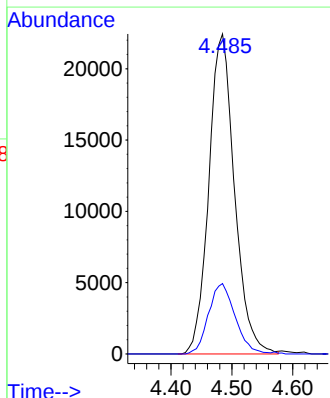
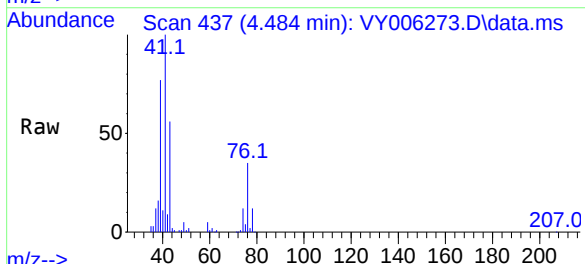
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

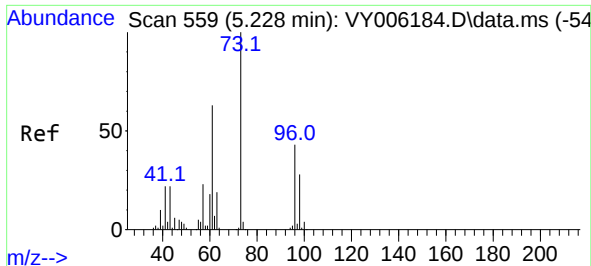
Tgt Ion: 76 Resp: 210824
Ion Ratio Lower Upper
76 100
78 8.9 7.4 11.0



#18
Methyl Acetate
Concen: 45.598 ug/l
RT: 4.484 min Scan# 437
Delta R.T. -0.001 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 43 Resp: 65701
Ion Ratio Lower Upper
43 100
74 22.8 16.6 24.8

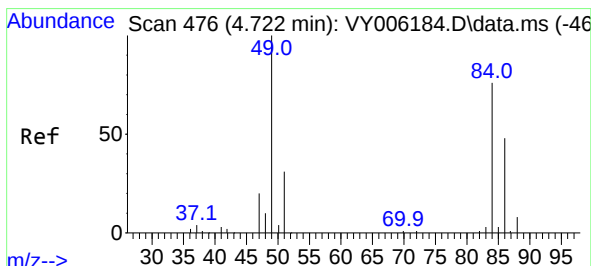
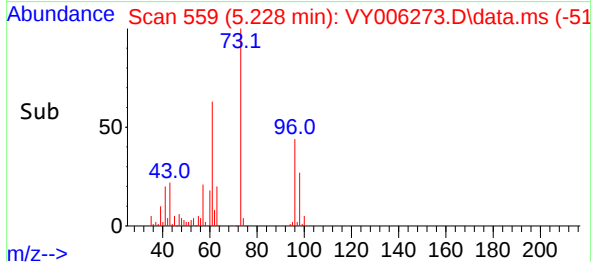
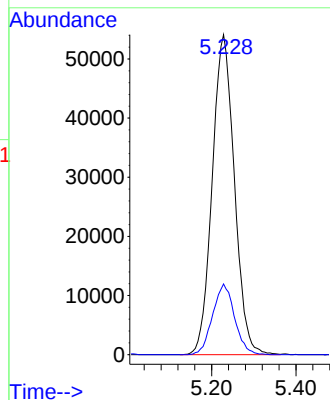
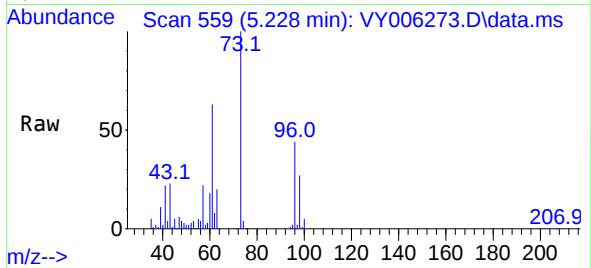




#19
Methyl tert-butyl Ether
Concen: 50.443 ug/l
RT: 5.228 min Scan# 559
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

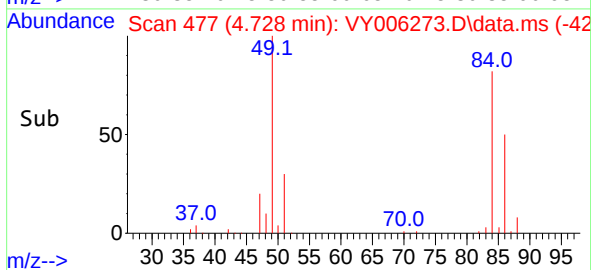
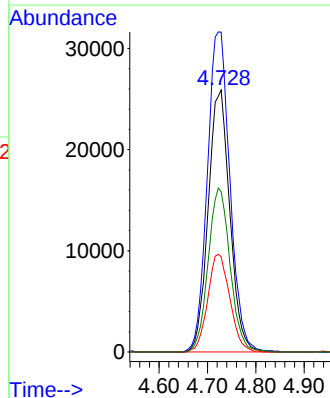
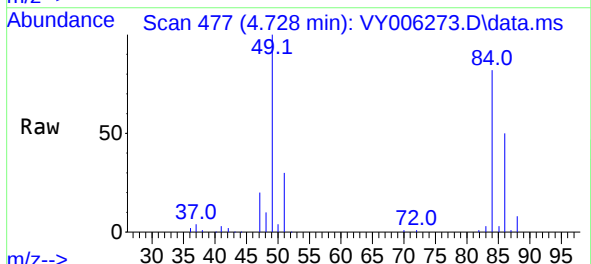
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

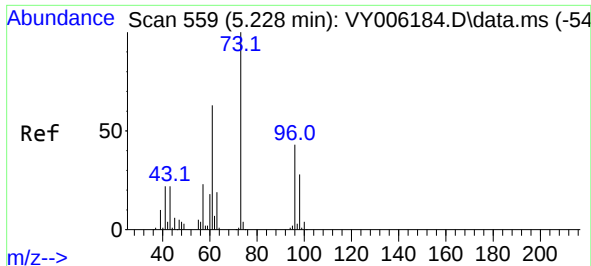
Tgt Ion: 73 Resp: 197219
Ion Ratio Lower Upper
73 100
57 22.1 18.6 27.8



#20
Methylene Chloride
Concen: 55.119 ug/l
RT: 4.728 min Scan# 477
Delta R.T. 0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 84 Resp: 80626
Ion Ratio Lower Upper
84 100
49 122.1 114.4 171.6
51 36.3 35.3 52.9
86 61.1 53.7 80.5

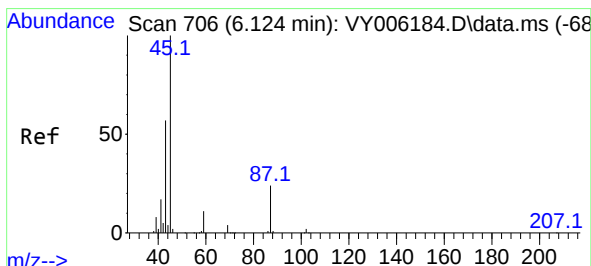
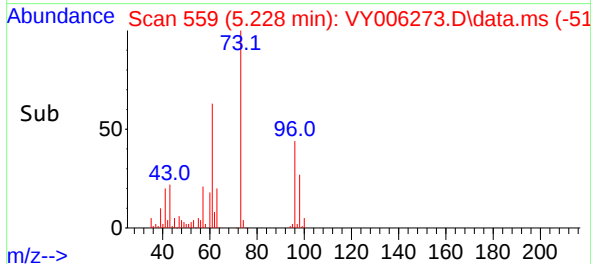
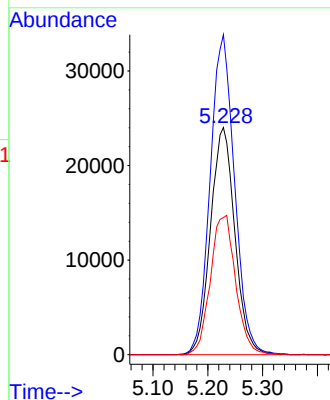
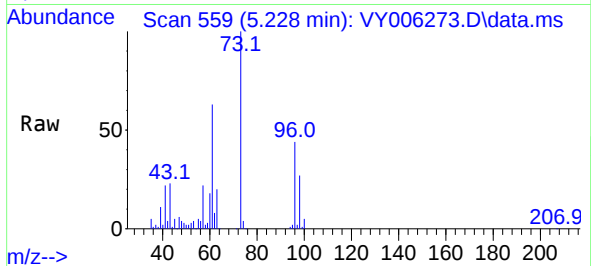




#21
trans-1,2-Dichloroethene
Concen: 50.013 ug/l
RT: 5.228 min Scan# 559
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

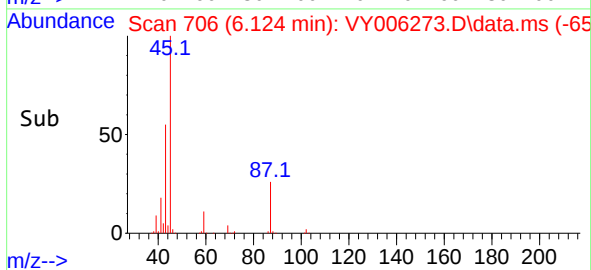
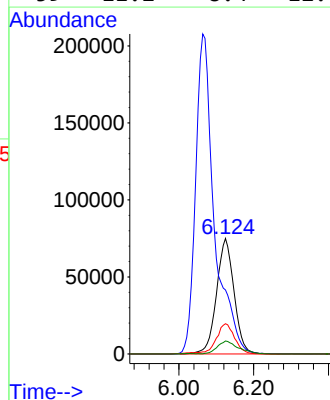
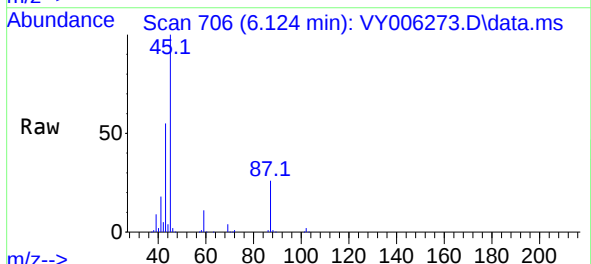
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

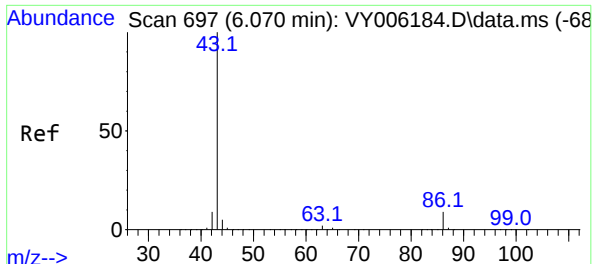
Tgt Ion: 96 Resp: 74234
Ion Ratio Lower Upper
96 100
61 140.6 120.5 180.7
98 60.4 49.8 74.8



#22
Diisopropyl ether
Concen: 47.912 ug/l
RT: 6.124 min Scan# 706
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 45 Resp: 244040
Ion Ratio Lower Upper
45 100
43 55.2 49.3 73.9
87 26.2 19.2 28.8
59 11.2 8.4 12.6

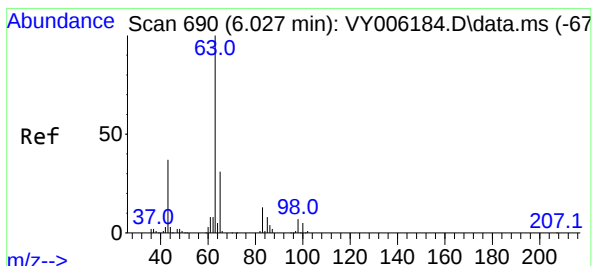
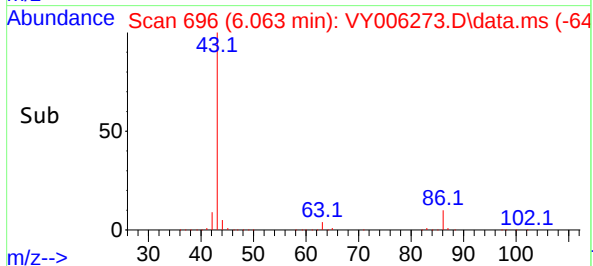
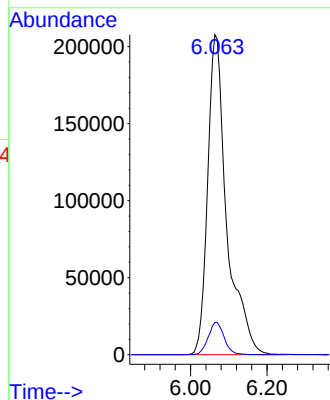
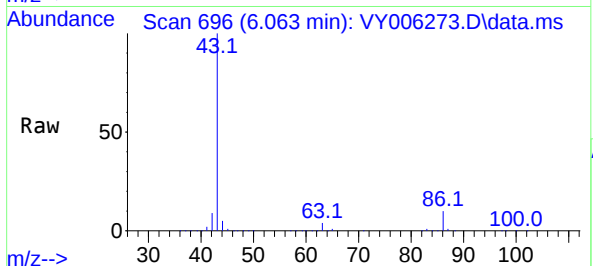




#23
 Vinyl Acetate
 Concen: 235.709 ug/l
 RT: 6.063 min Scan# 696
 Delta R.T. -0.006 min
 Lab File: VY006273.D
 Acq: 04 Oct 2021 13:19

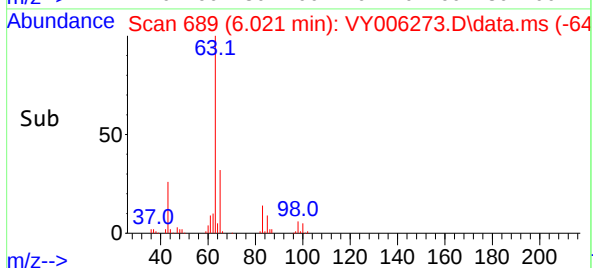
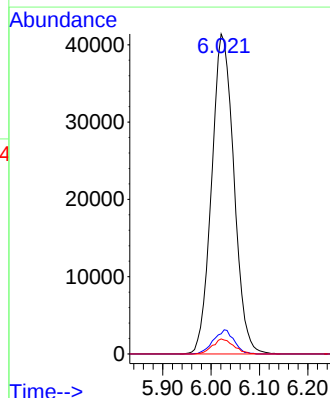
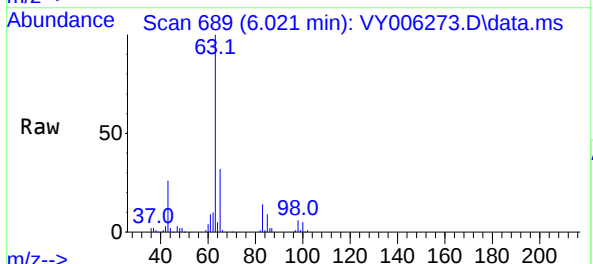
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

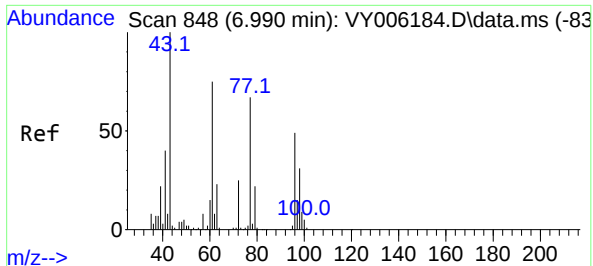
Tgt Ion: 43 Resp: 719630
 Ion Ratio Lower Upper
 43 100
 86 10.1 7.1 10.7



#24
 1,1-Dichloroethane
 Concen: 48.426 ug/l
 RT: 6.021 min Scan# 689
 Delta R.T. -0.006 min
 Lab File: VY006273.D
 Acq: 04 Oct 2021 13:19

Tgt Ion: 63 Resp: 132418
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.6 10.8
 100 4.7 2.0 5.8

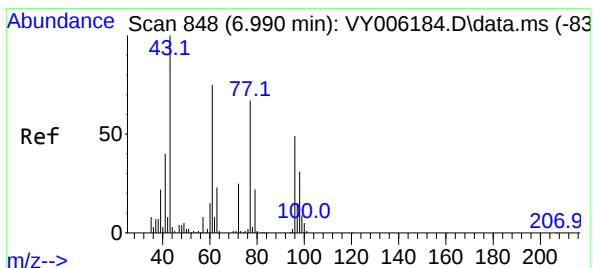
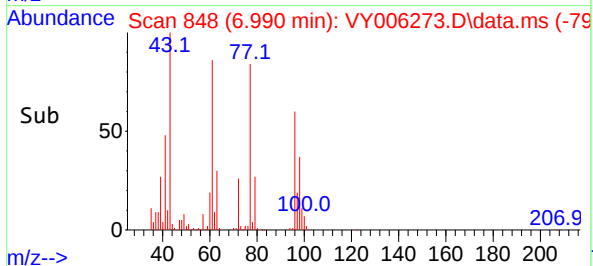
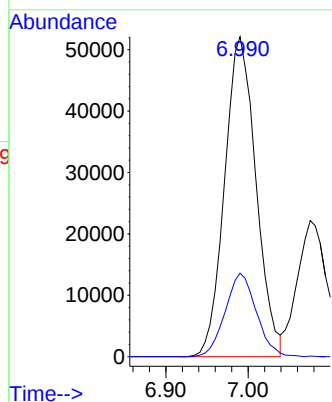
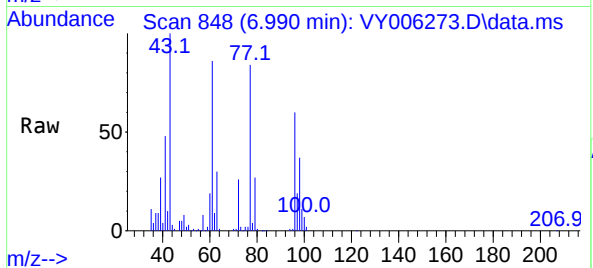




#25
2-Butanone
Concen: 232.423 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

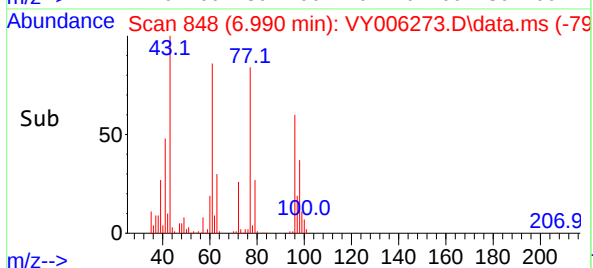
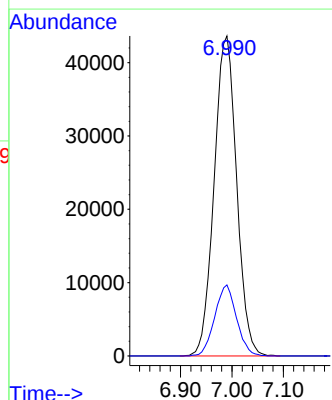
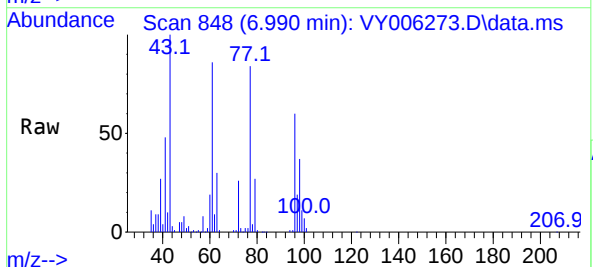
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

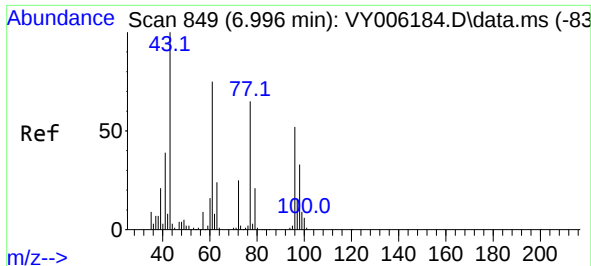
Tgt Ion: 43 Resp: 138345
Ion Ratio Lower Upper
43 100
72 26.1 17.7 26.5



#26
2,2-Dichloropropane
Concen: 52.988 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 77 Resp: 132501
Ion Ratio Lower Upper
77 100
97 21.5 10.4 31.4

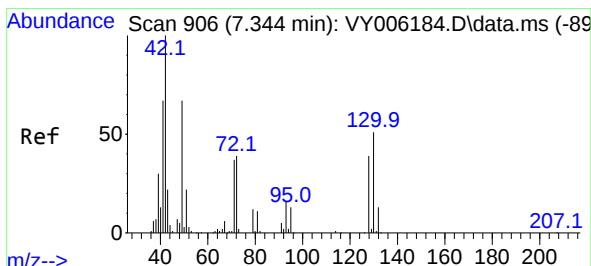
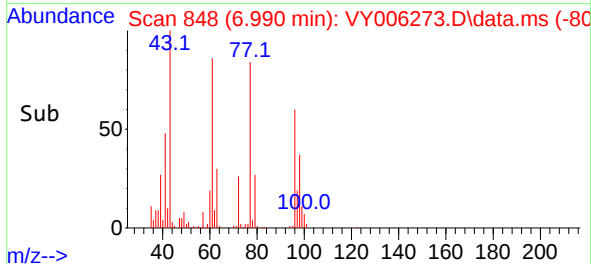
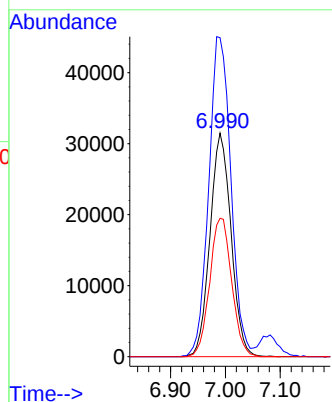
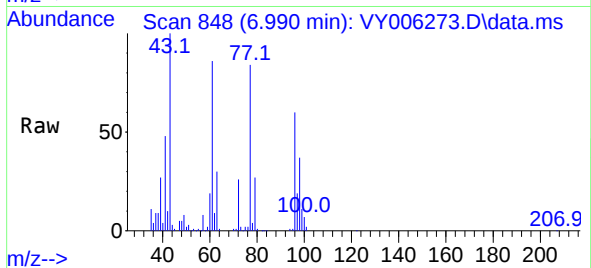




#27
cis-1,2-Dichloroethene
Concen: 50.498 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

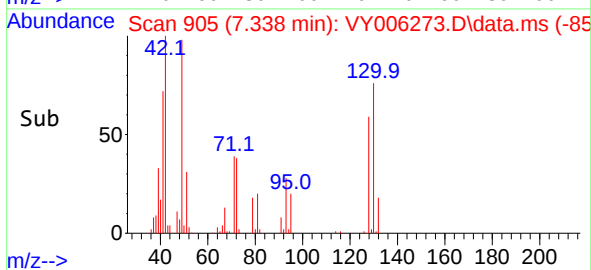
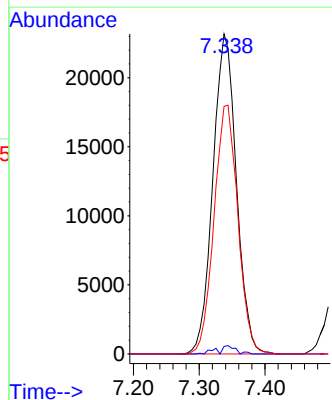
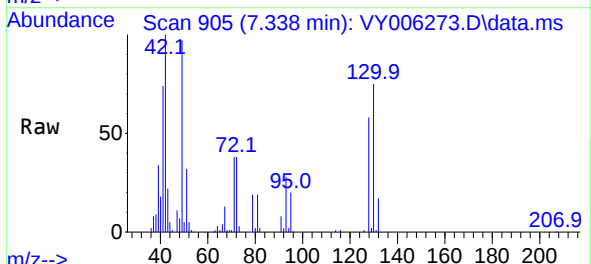
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

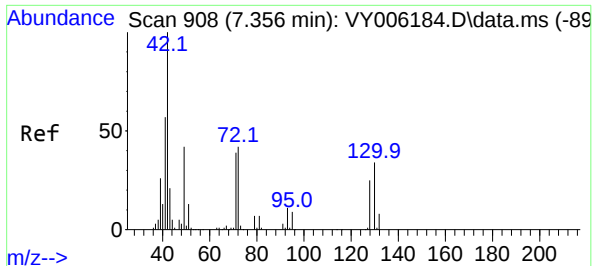
Tgt Ion: 96 Resp: 83945
Ion Ratio Lower Upper
96 100
61 150.8 0.0 319.8
98 64.5 0.0 127.0



#28
Bromochloromethane
Concen: 50.645 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 49 Resp: 57662
Ion Ratio Lower Upper
49 100
129 2.0 0.0 2.2
130 78.7 55.4 83.0





#29

Tetrahydrofuran

Concen: 222.713 ug/l

RT: 7.350 min Scan# 907

Delta R.T. -0.006 min

Lab File: VY006273.D

Acq: 04 Oct 2021 13:19

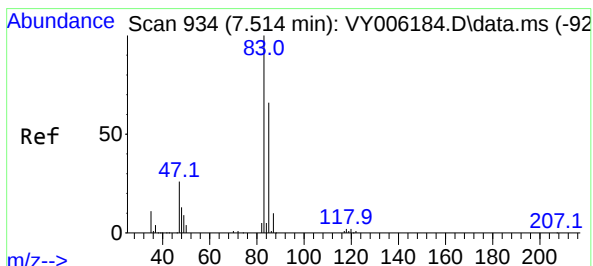
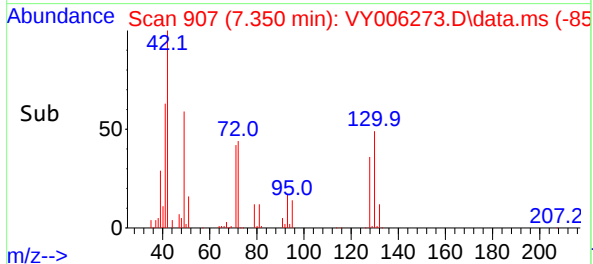
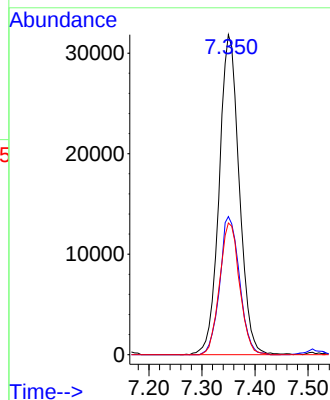
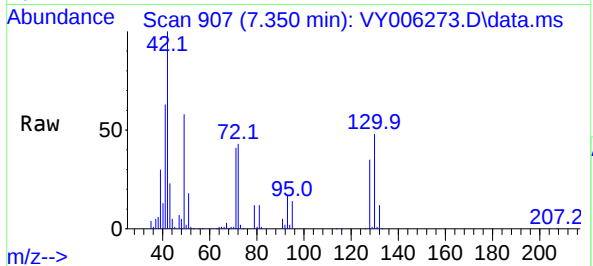
Tgt Ion: 42 Resp: 83735

Ion Ratio Lower Upper

42 100

72 42.4 30.3 45.5

71 40.8 29.0 43.4



#30

Chloroform

Concen: 51.059 ug/l

RT: 7.514 min Scan# 934

Delta R.T. 0.000 min

Lab File: VY006273.D

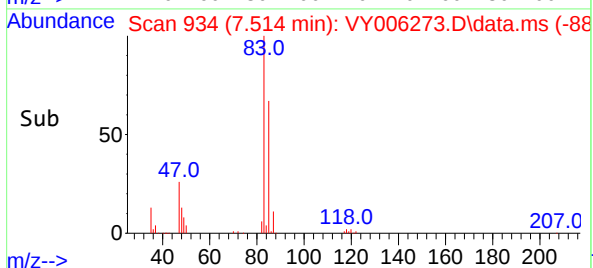
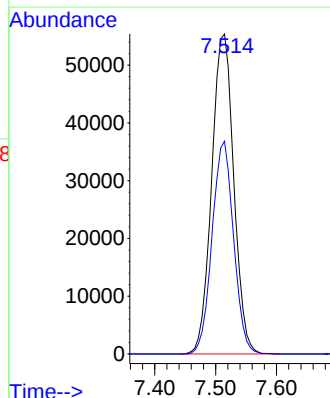
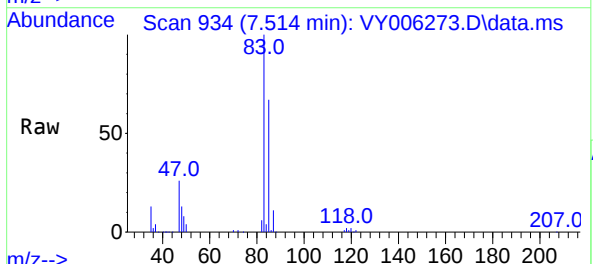
Acq: 04 Oct 2021 13:19

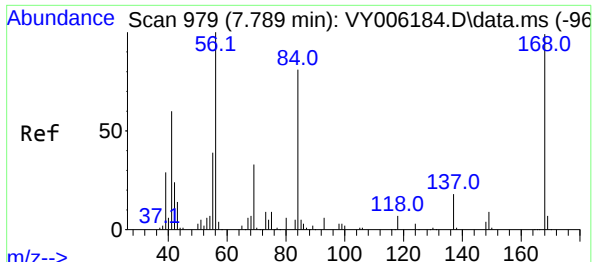
Tgt Ion: 83 Resp: 139275

Ion Ratio Lower Upper

83 100

85 66.5 51.8 77.6

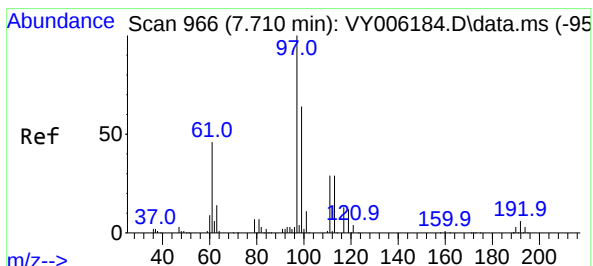
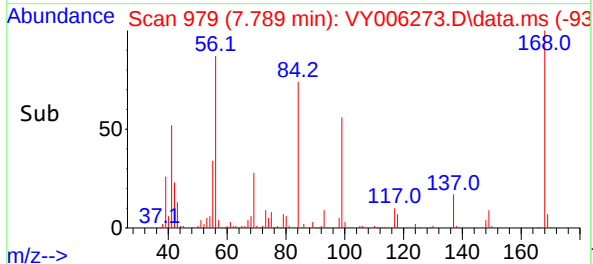
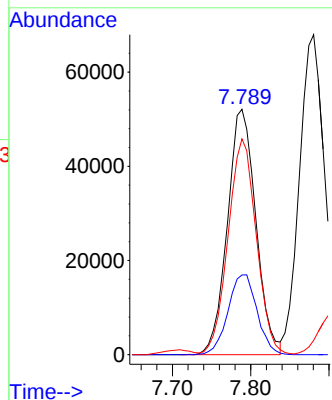
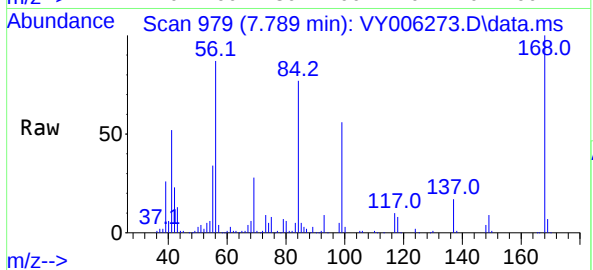




#31
Cyclohexane
Concen: 45.478 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

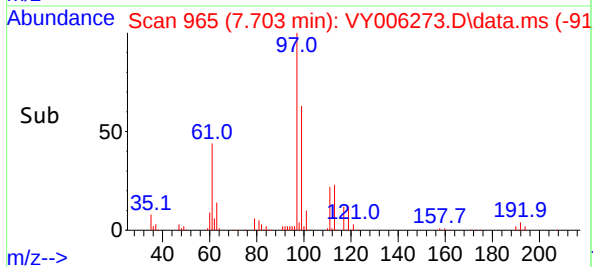
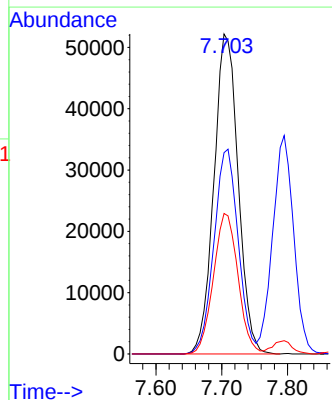
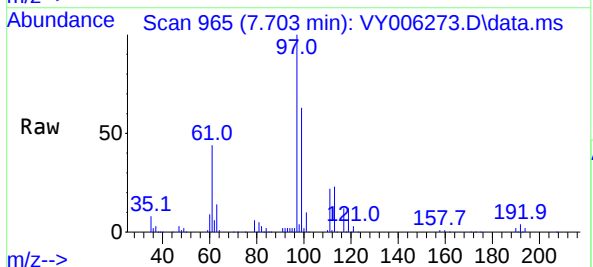
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

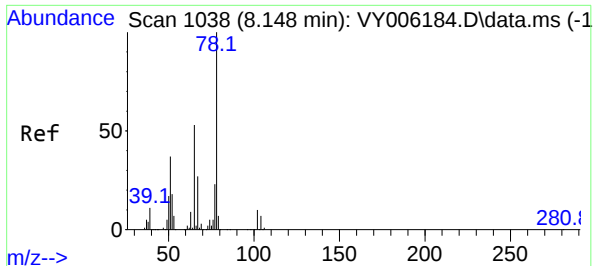
Tgt Ion: 56 Resp: 131818
Ion Ratio Lower Upper
56 100
69 32.5 26.7 40.1
84 86.0 67.2 100.8



#32
1,1,1-Trichloroethane
Concen: 53.171 ug/l
RT: 7.703 min Scan# 965
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 97 Resp: 133919
Ion Ratio Lower Upper
97 100
99 64.1 50.7 76.1
61 44.5 37.6 56.4

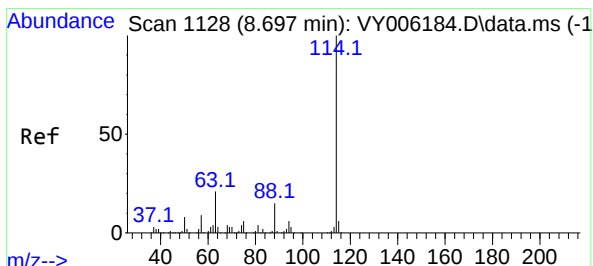
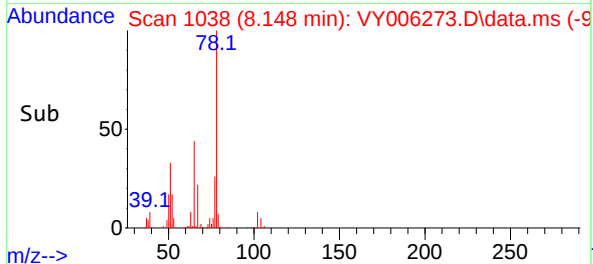
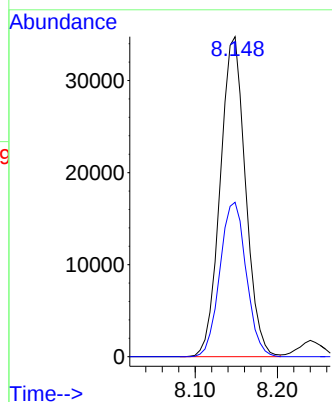
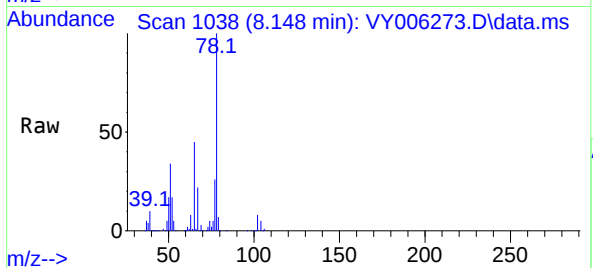




#33
1,2-Dichloroethane-d4
Concen: 48.607 ug/l
RT: 8.148 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

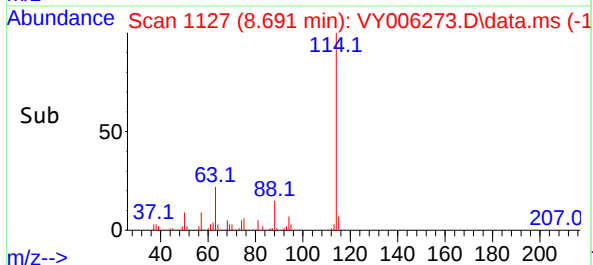
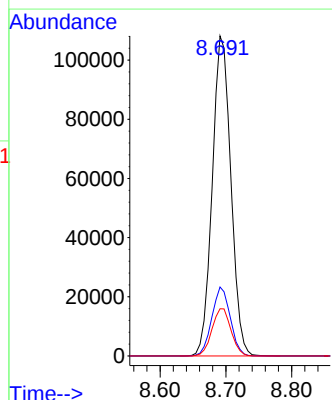
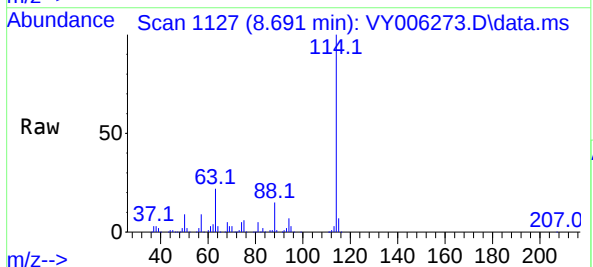
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

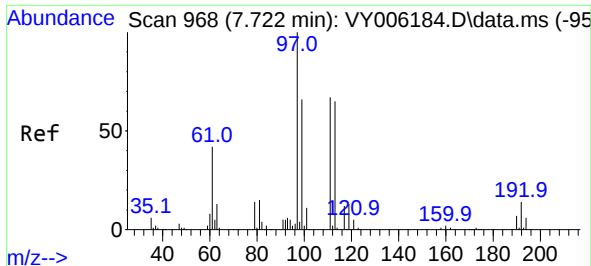
Tgt Ion: 65 Resp: 74364
Ion Ratio Lower Upper
65 100
67 50.2 0.0 99.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 114 Resp: 213029
Ion Ratio Lower Upper
114 100
63 21.6 0.0 43.2
88 14.8 0.0 31.8

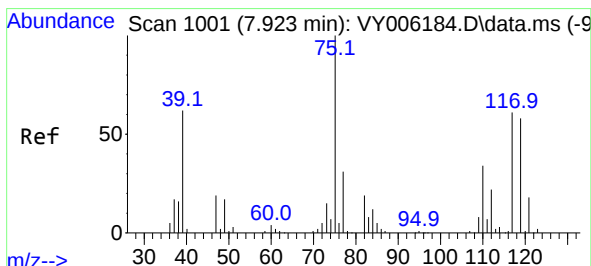
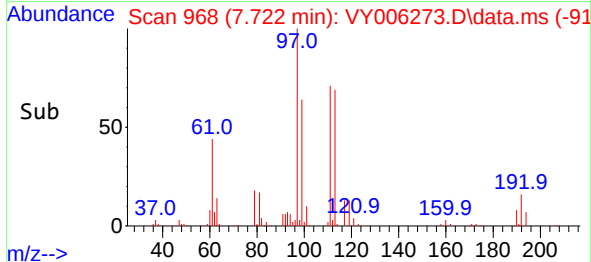
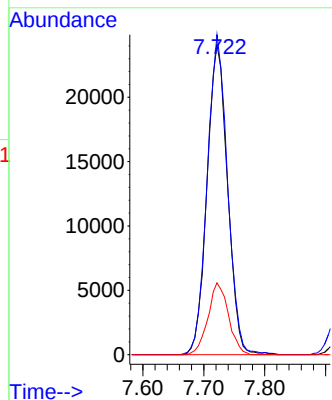
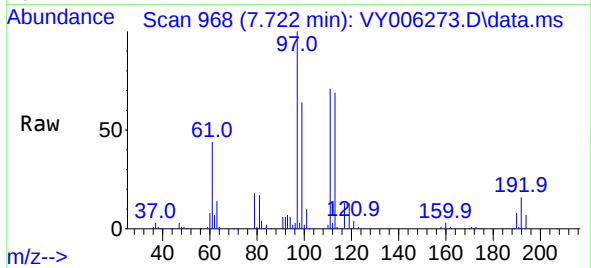




#35
Dibromofluoromethane
Concen: 49.589 ug/l
RT: 7.722 min Scan# 968
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

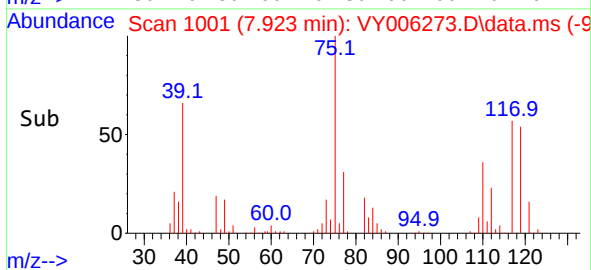
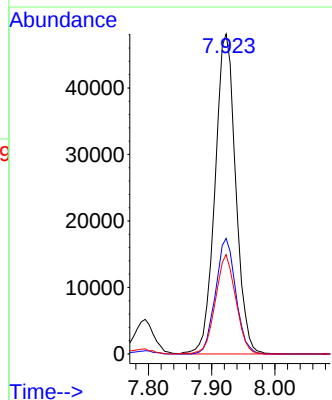
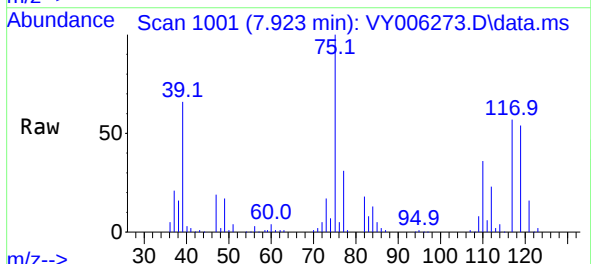
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

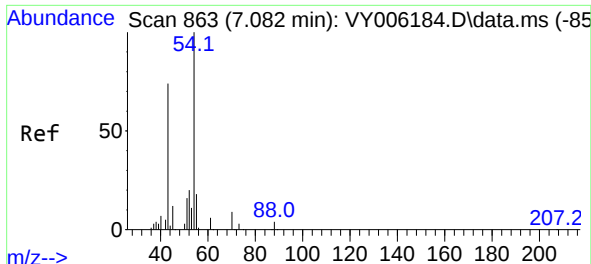
Tgt Ion:113 Resp: 56439
Ion Ratio Lower Upper
113 100
111 102.3 82.6 124.0
192 23.1 17.6 26.4



#36
1,1-Dichloropropene
Concen: 51.313 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 75 Resp: 108758
Ion Ratio Lower Upper
75 100
110 35.2 17.1 51.2
77 30.6 24.4 36.6





#37

Ethyl Acetate

Concen: 46.827 ug/l

RT: 7.075 min Scan# 862

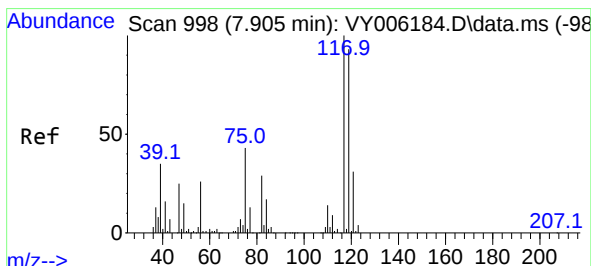
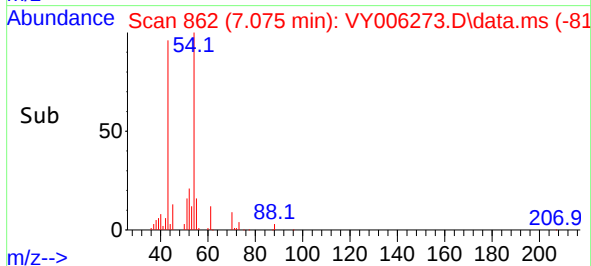
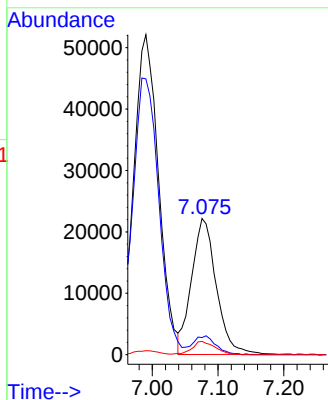
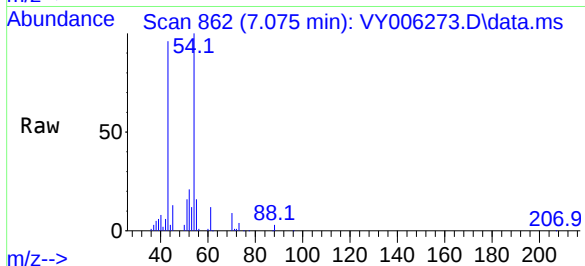
Delta R.T. -0.006 min

Lab File: VY006273.D

Acq: 04 Oct 2021 13:19

Tgt Ion: 43 Resp: 57819

Ion	Ratio	Lower	Upper
43	100		
61	12.6	9.7	14.5
70	9.1	7.1	10.7



#38

Carbon Tetrachloride

Concen: 54.589 ug/l

RT: 7.905 min Scan# 998

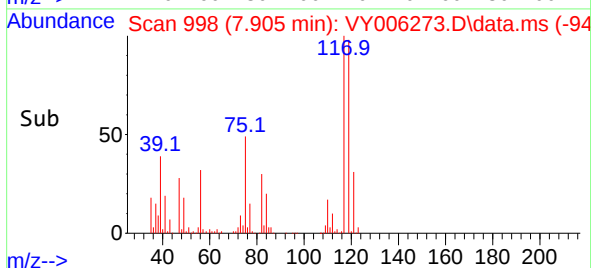
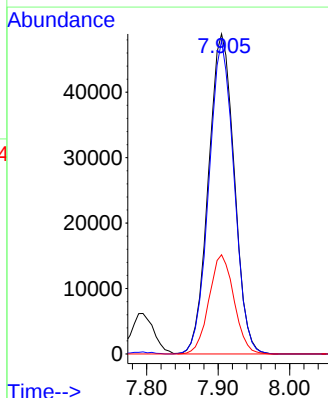
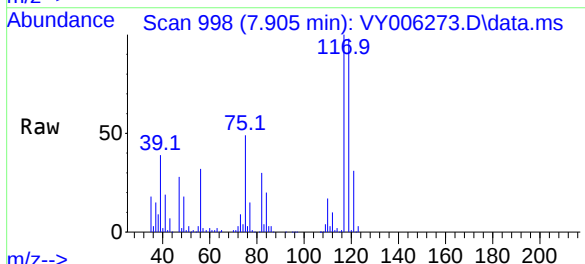
Delta R.T. -0.000 min

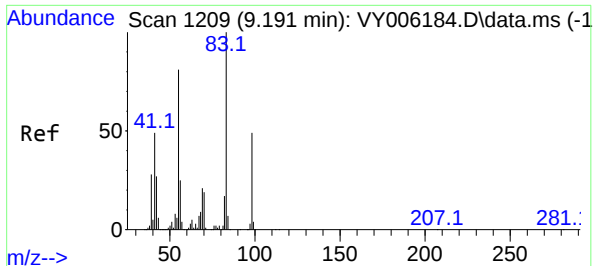
Lab File: VY006273.D

Acq: 04 Oct 2021 13:19

Tgt Ion: 117 Resp: 122175

Ion	Ratio	Lower	Upper
117	100		
119	98.0	77.9	116.9
121	31.0	24.8	37.2

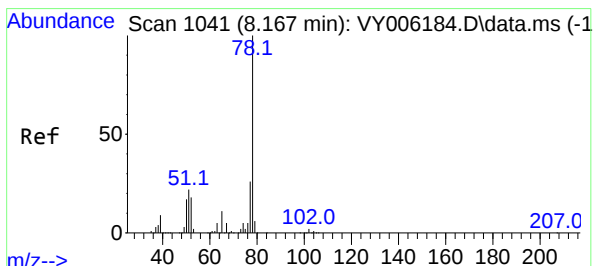
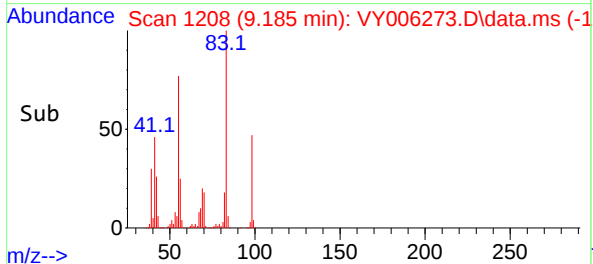
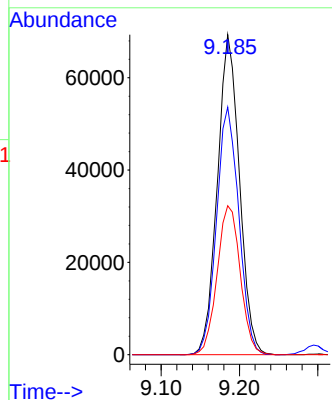
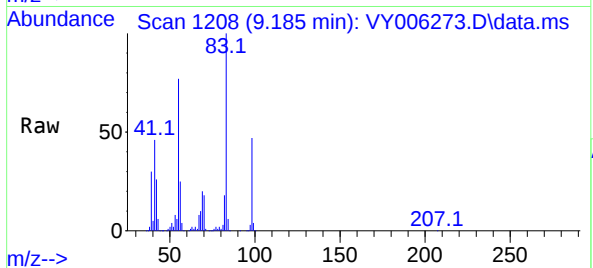




#39
Methylcyclohexane
Concen: 51.066 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

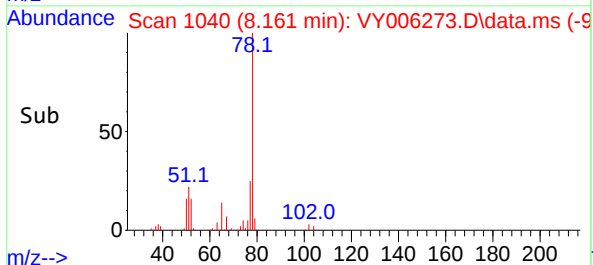
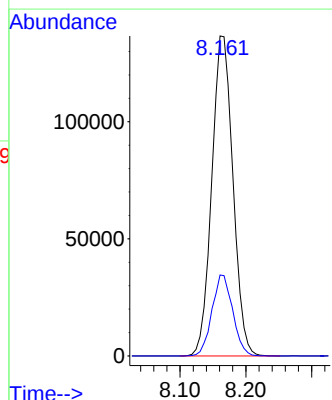
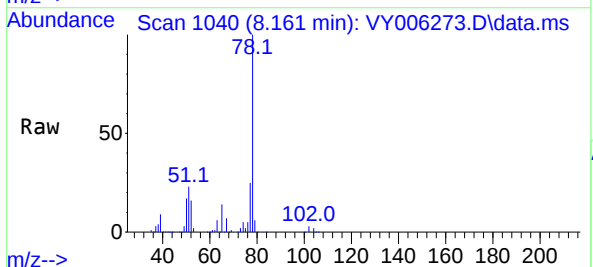
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

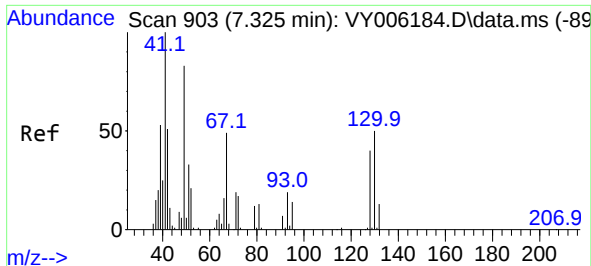
Tgt Ion: 83 Resp: 135953
Ion Ratio Lower Upper
83 100
55 77.3 66.5 99.7
98 46.5 37.9 56.9



#40
Benzene
Concen: 50.893 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 78 Resp: 306035
Ion Ratio Lower Upper
78 100
77 25.3 20.4 30.6

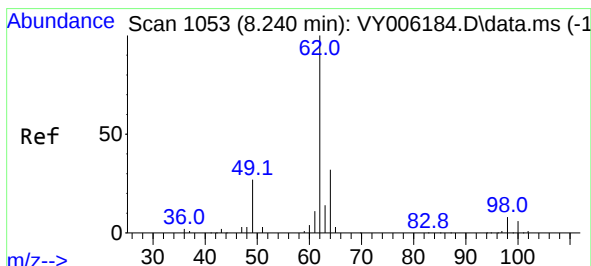
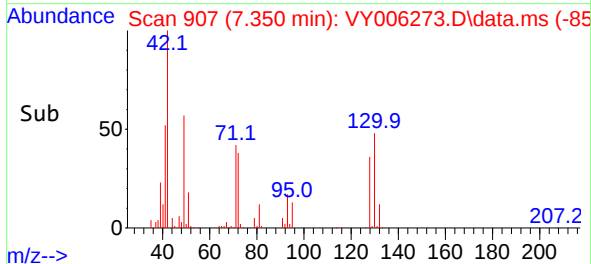
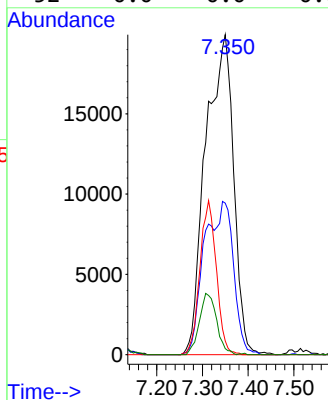
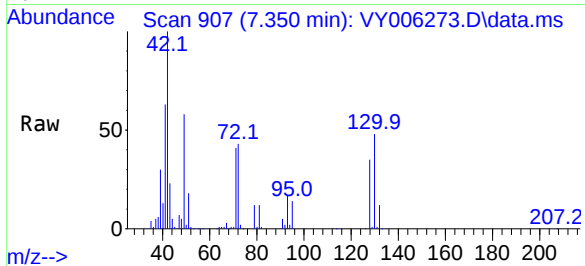




#41
Methacrylonitrile
Concen: 105.423 ug/l
RT: 7.350 min Scan# 907
Delta R.T. 0.024 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

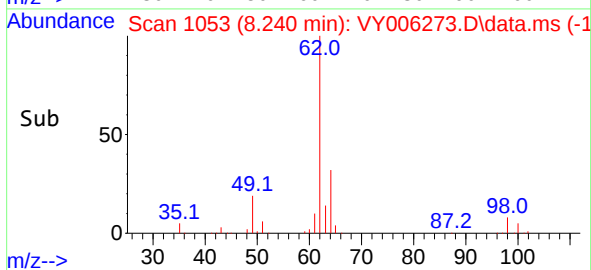
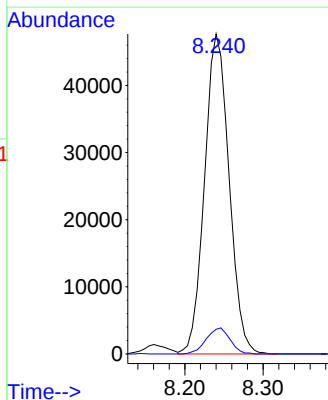
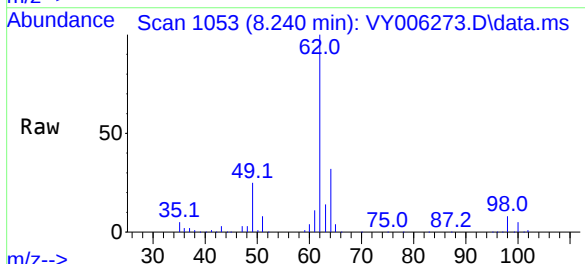
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

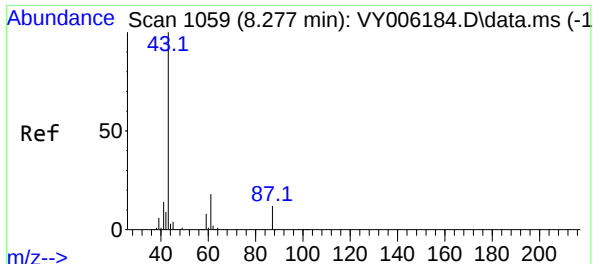
Tgt Ion: 41 Resp: 84437
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 53.500 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 62 Resp: 103656
Ion Ratio Lower Upper
62 100
98 7.9 0.0 14.8



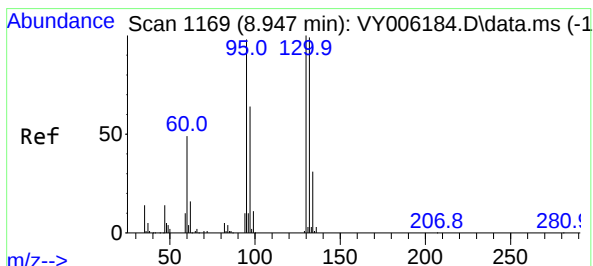
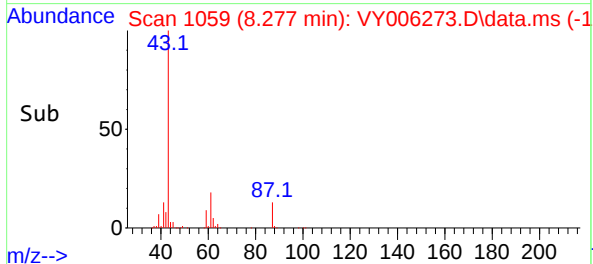
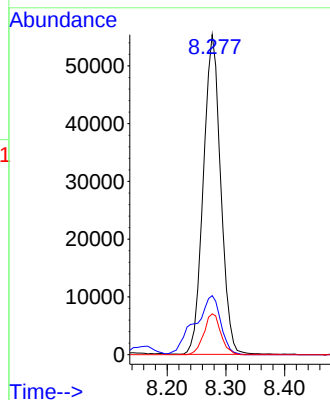
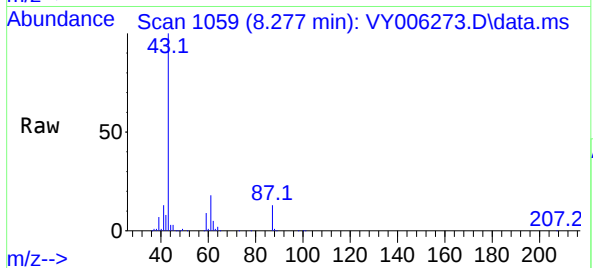


#43

Isopropyl Acetate
Concen: 47.922 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

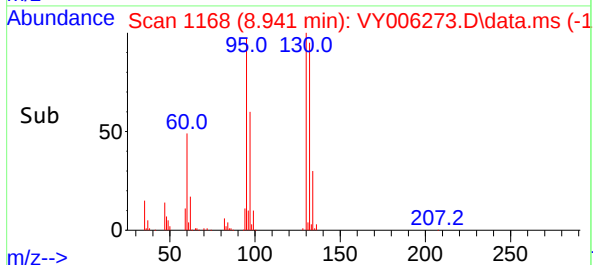
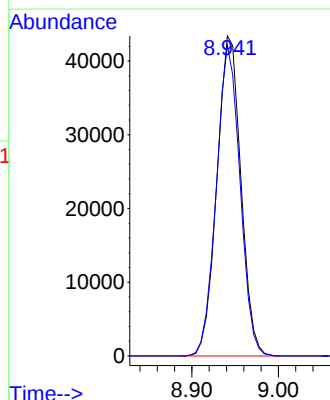
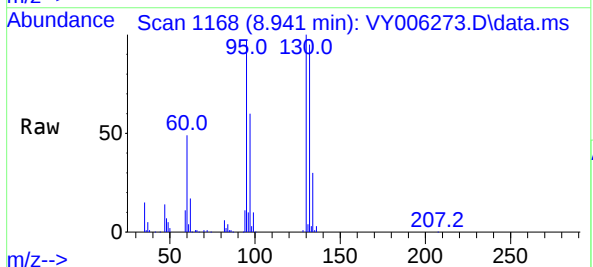
Tgt Ion: 43 Resp: 113488
Ion Ratio Lower Upper
43 100
61 27.7 20.2 30.2
87 12.5 8.9 13.3

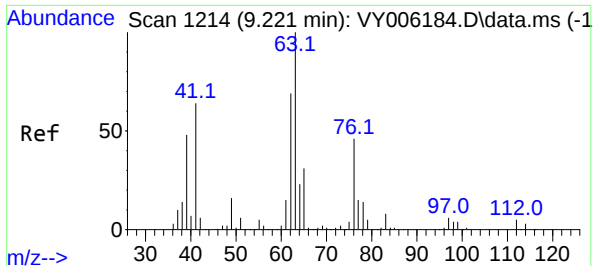


#44

Trichloroethene
Concen: 53.707 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 130 Resp: 83410
Ion Ratio Lower Upper
130 100
95 97.0 0.0 188.2



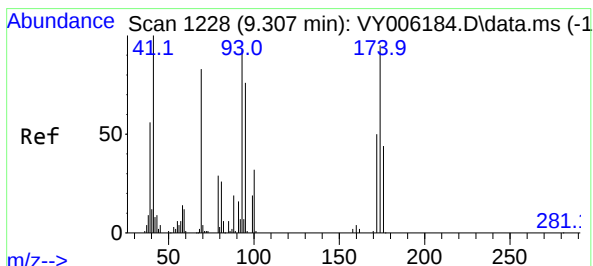
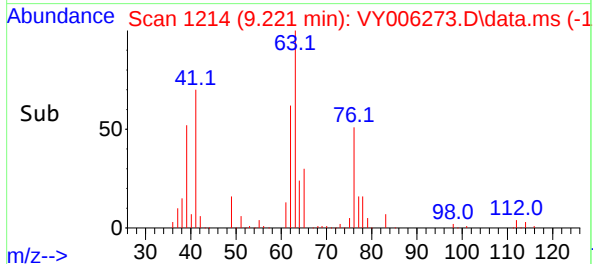
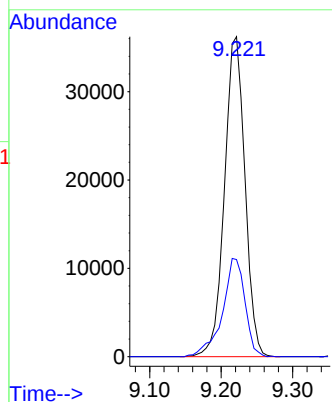
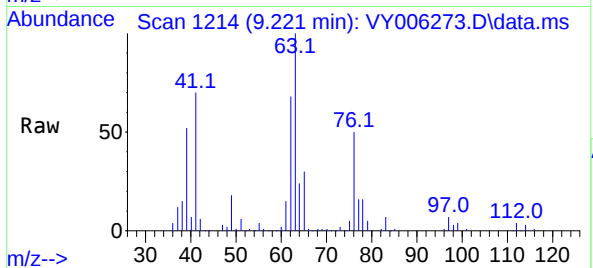


#45

1,2-Dichloropropane
Concen: 48.584 ug/l
RT: 9.221 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

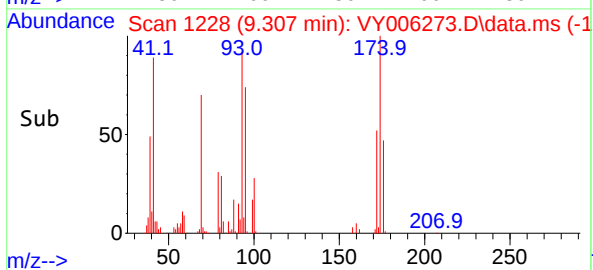
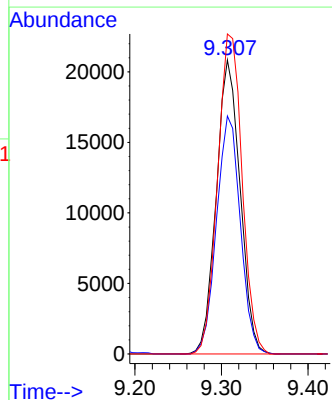
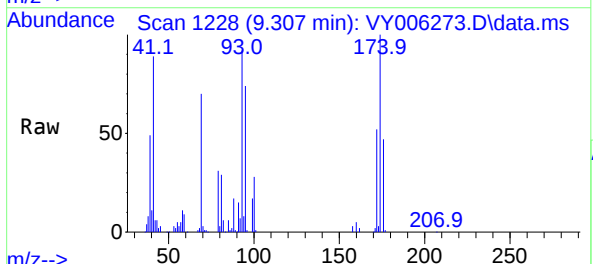
Tgt Ion: 63 Resp: 71923
Ion Ratio Lower Upper
63 100
65 30.4 23.0 34.6

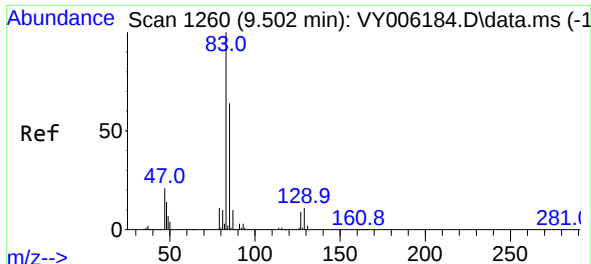


#46

Dibromomethane
Concen: 50.584 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 93 Resp: 39874
Ion Ratio Lower Upper
93 100
95 80.8 64.3 96.5
174 112.0 83.4 125.0

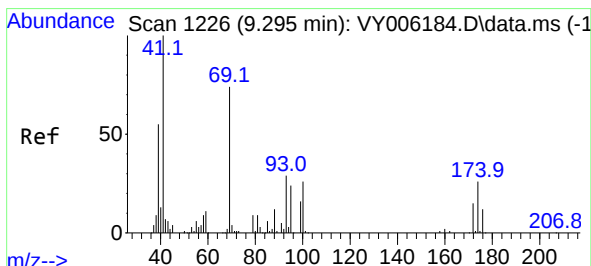
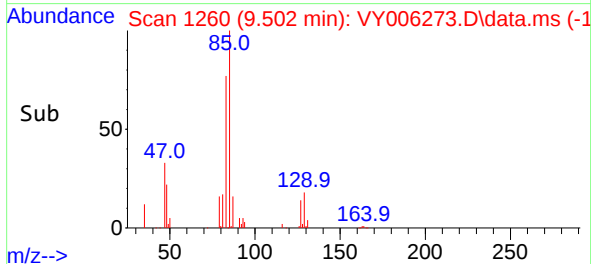
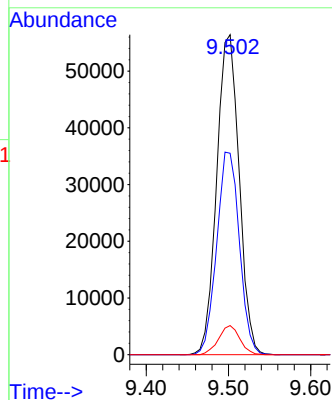
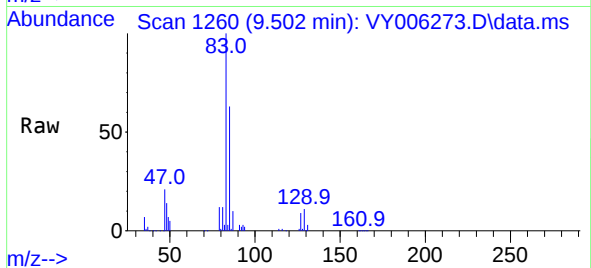




#47
Bromodichloromethane
Concen: 52.790 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

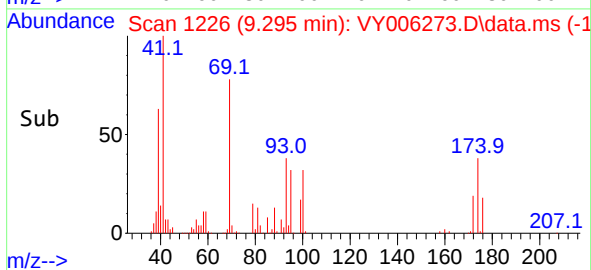
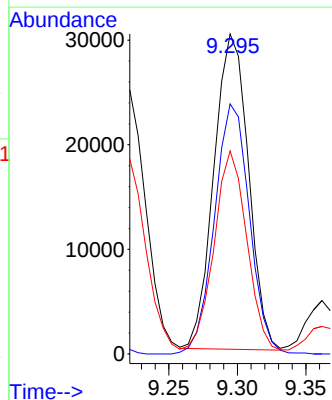
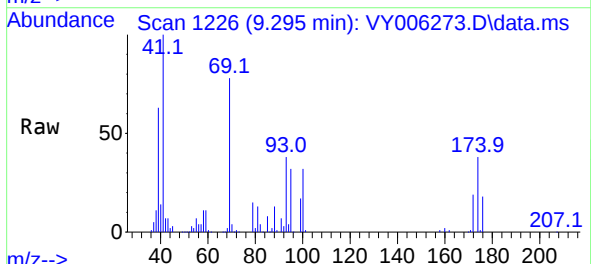
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

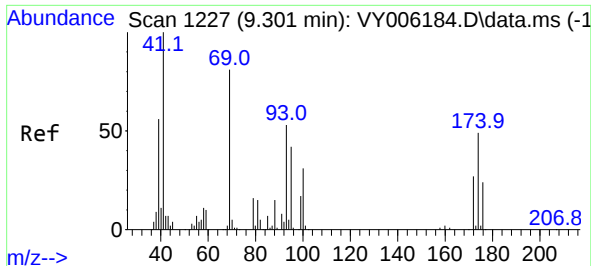
Tgt Ion: 83 Resp: 107145
Ion Ratio Lower Upper
83 100
85 63.0 51.9 77.9
127 9.1 6.6 10.0



#48
Methyl methacrylate
Concen: 46.507 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 41 Resp: 52837
Ion Ratio Lower Upper
41 100
69 80.4 58.2 87.2
39 60.0 47.4 71.0

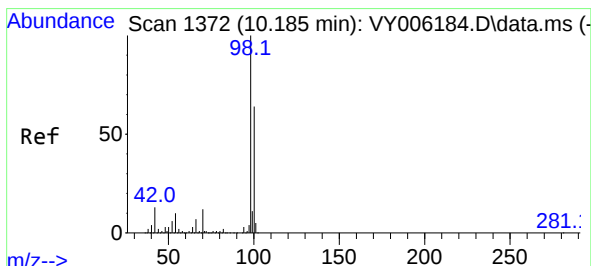
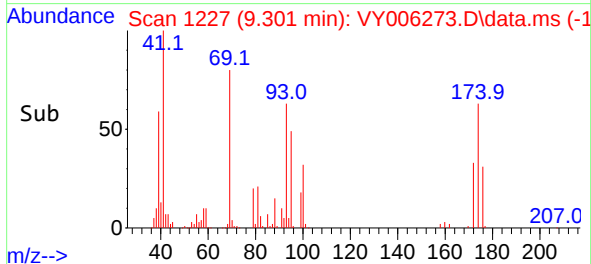
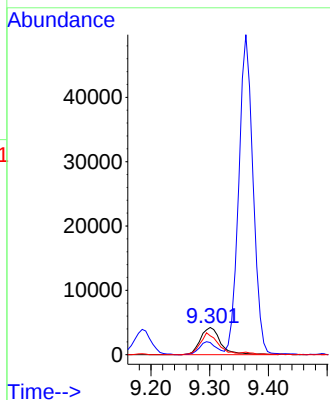
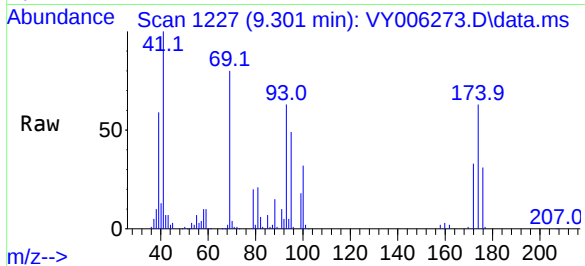




#49
1,4-Dioxane
Concen: 988.773 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

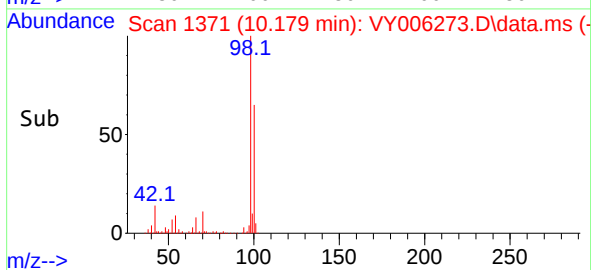
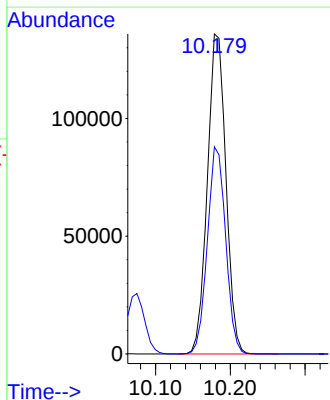
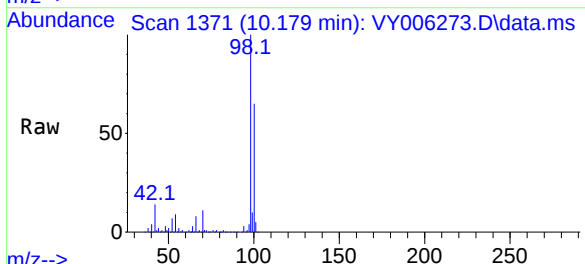
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

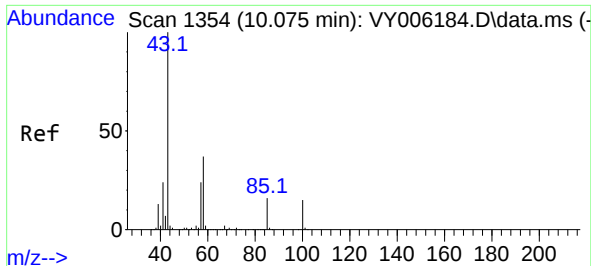
Tgt Ion: 88 Resp: 10169
Ion Ratio Lower Upper
88 100
43 40.2 32.8 49.2
58 70.1 59.8 89.6



#50
Toluene-d8
Concen: 49.216 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 98 Resp: 234428
Ion Ratio Lower Upper
98 100
100 63.8 50.2 75.2

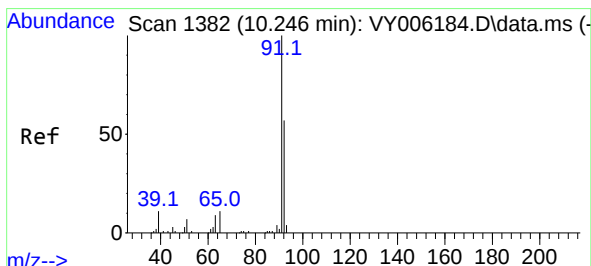
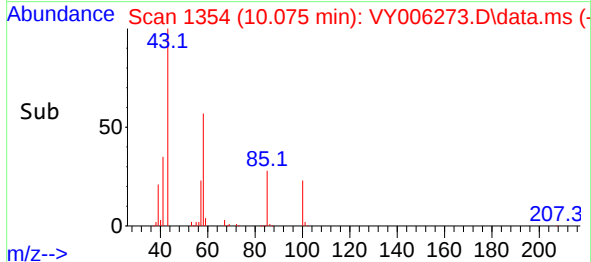
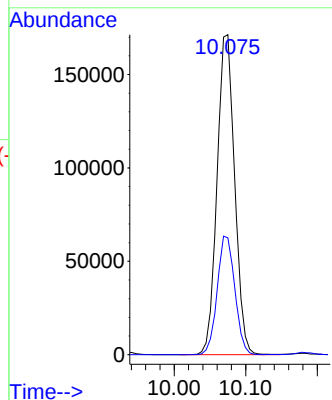
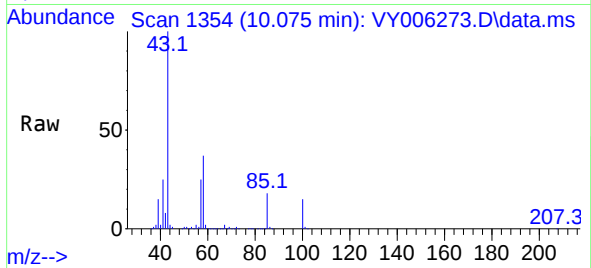




#51
4-Methyl-2-Pentanone
Concen: 238.247 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

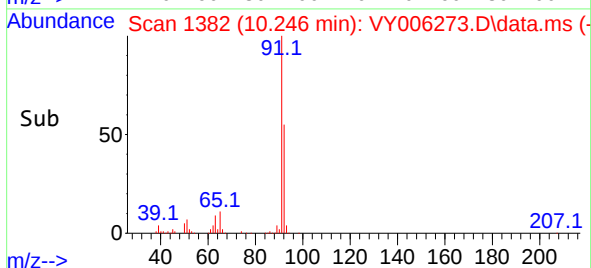
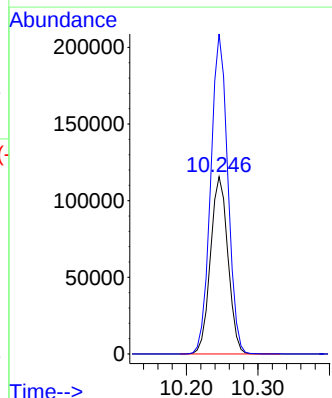
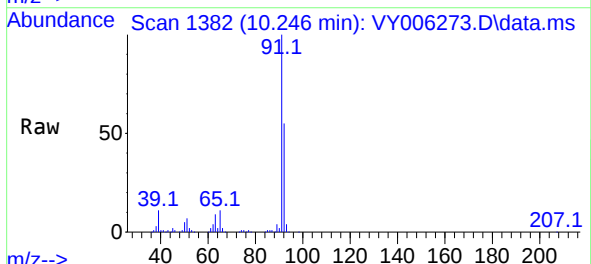
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

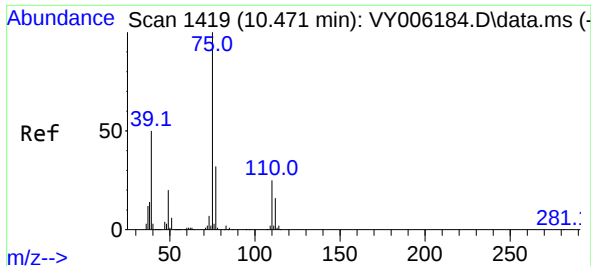
Tgt Ion: 43 Resp: 292961
Ion Ratio Lower Upper
43 100
58 37.0 28.1 42.1



#52
Toluene
Concen: 52.513 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 92 Resp: 195866
Ion Ratio Lower Upper
92 100
91 177.0 142.6 213.8

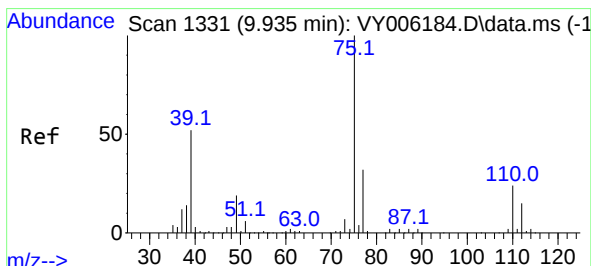
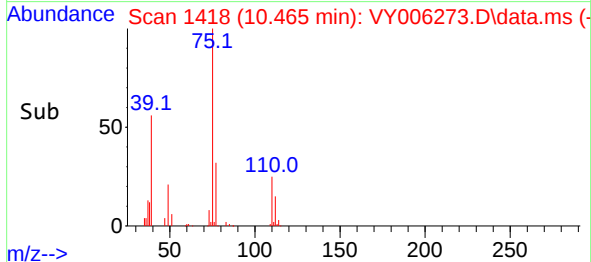
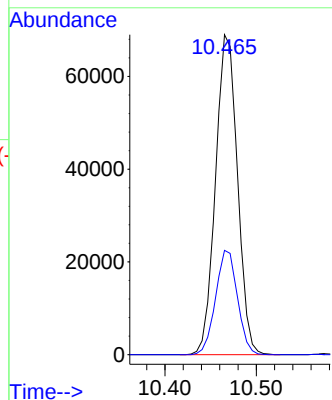
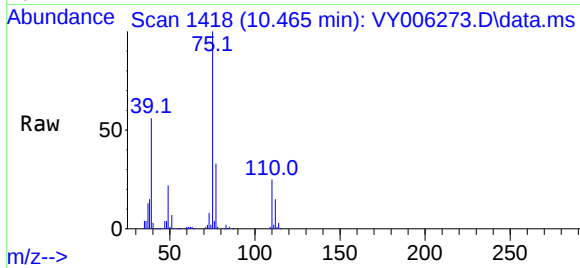




#53
t-1,3-Dichloropropene
Concen: 52.024 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

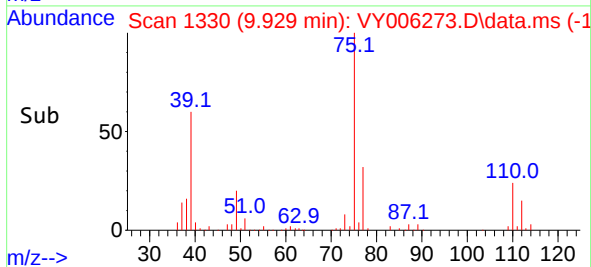
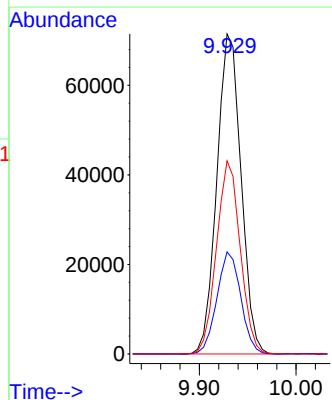
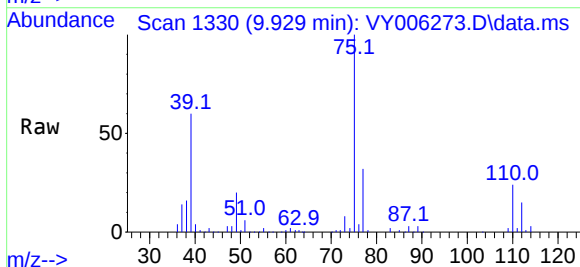
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

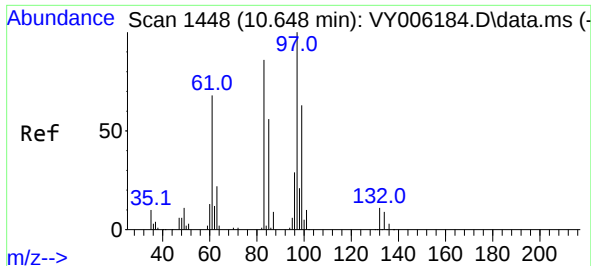
Tgt Ion: 75 Resp: 115127
Ion Ratio Lower Upper
75 100
77 32.6 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 51.063 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 75 Resp: 124225
Ion Ratio Lower Upper
75 100
77 31.9 25.6 38.4
39 60.3 47.6 71.4

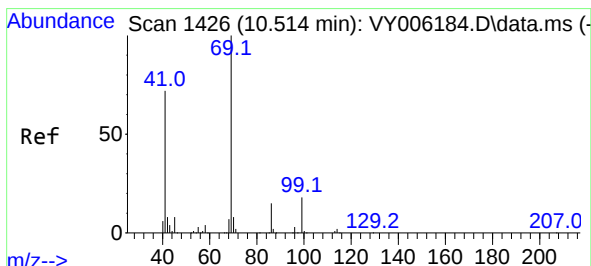
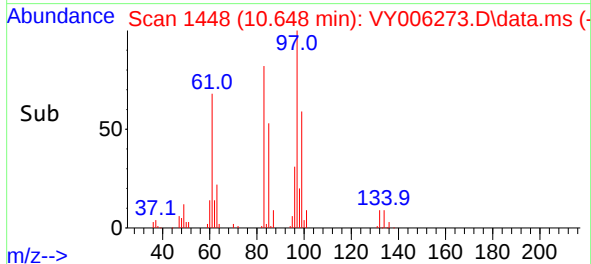
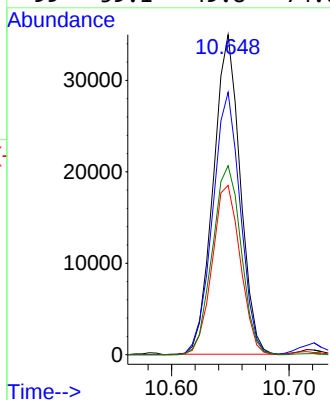
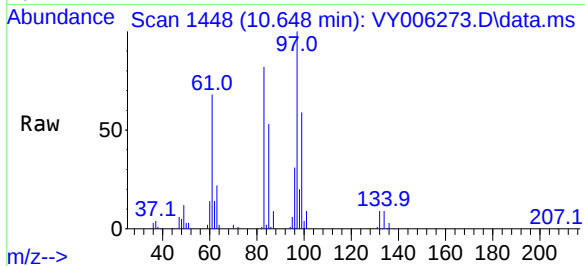




#55
1,1,2-Trichloroethane
Concen: 50.129 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

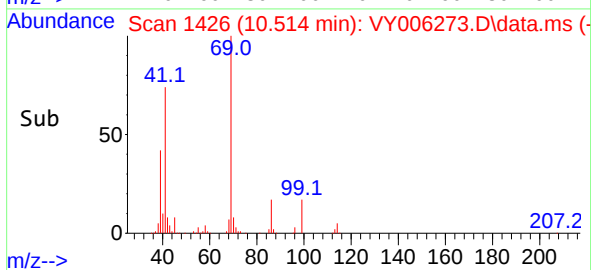
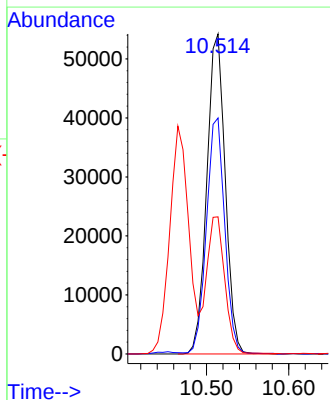
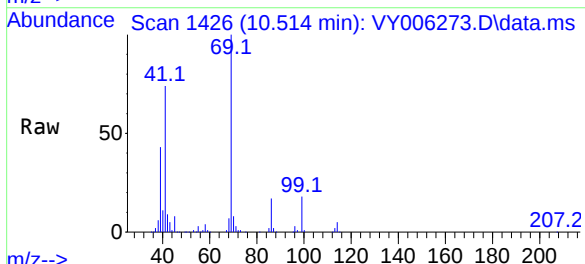
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

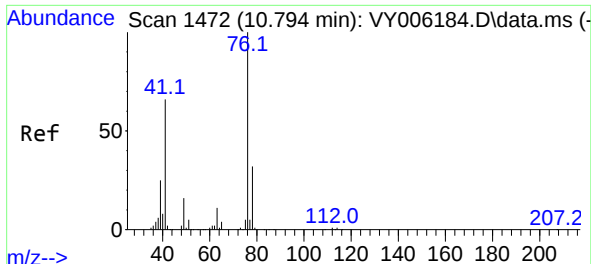
Tgt Ion:	97	Resp:	55601
Ion	Ratio	Lower	Upper
97	100		
83	82.0	69.8	104.8
85	53.0	44.3	66.5
99	59.1	49.8	74.6



#56
Ethyl methacrylate
Concen: 49.943 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:	69	Resp:	84198
Ion	Ratio	Lower	Upper
69	100		
41	73.7	63.4	95.0
39	42.5	35.8	53.8

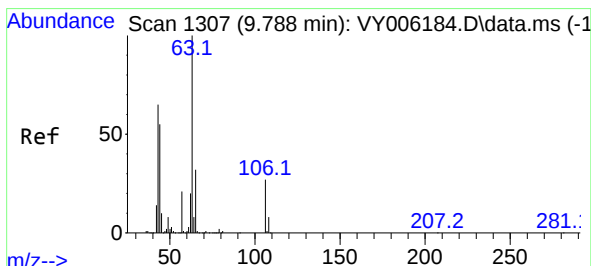
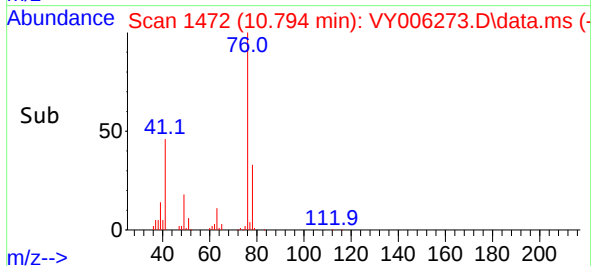
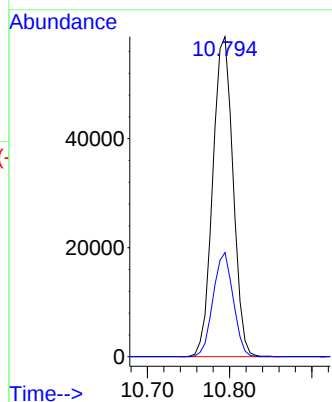
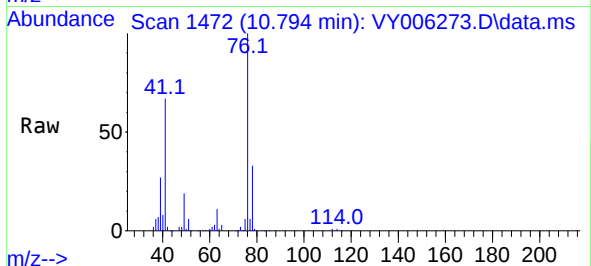




#57
1,3-Dichloropropane
Concen: 50.074 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

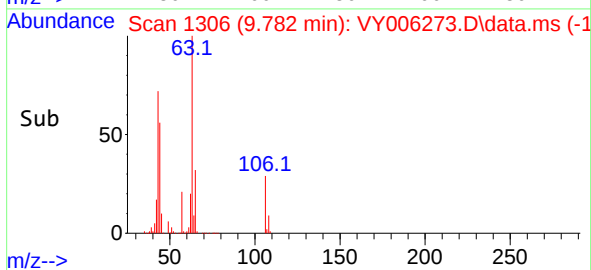
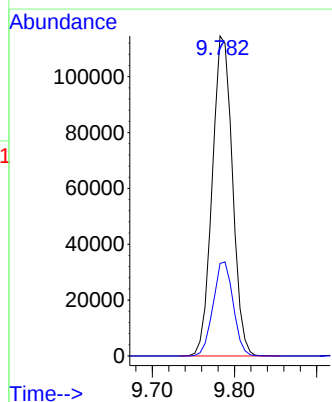
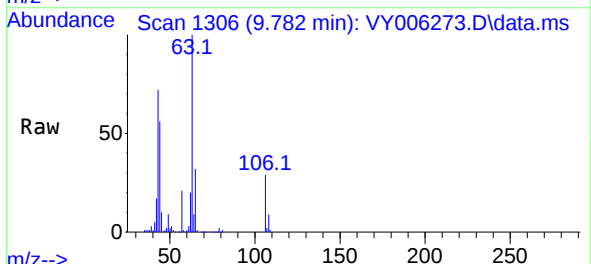
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

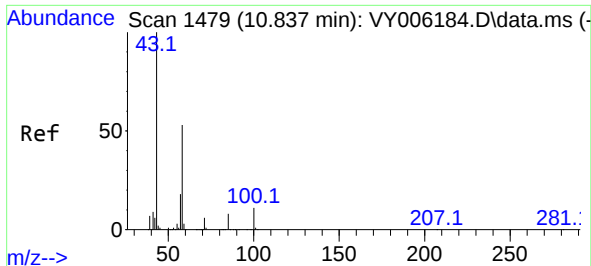
Tgt Ion: 76 Resp: 100500
Ion Ratio Lower Upper
76 100
78 32.2 25.0 37.6



#58
2-Chloroethyl Vinyl ether
Concen: 236.562 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 63 Resp: 195409
Ion Ratio Lower Upper
63 100
106 29.2 21.5 32.3

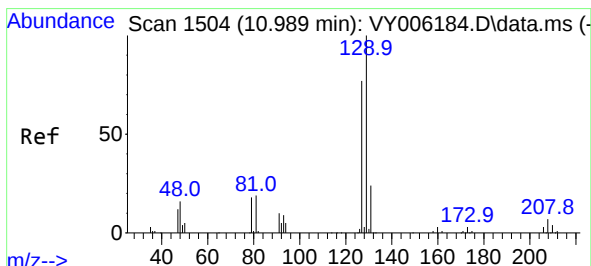
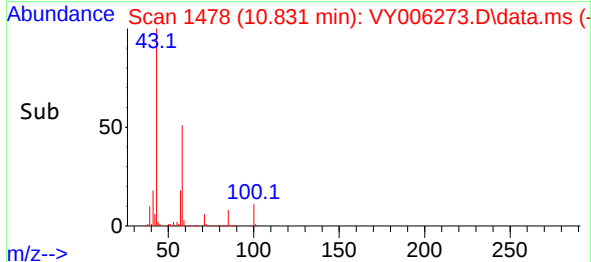
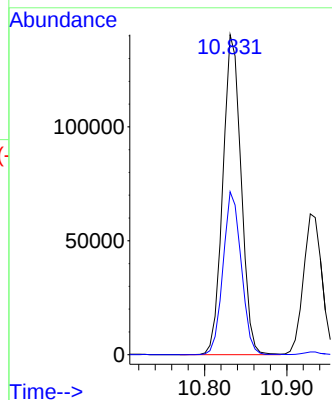
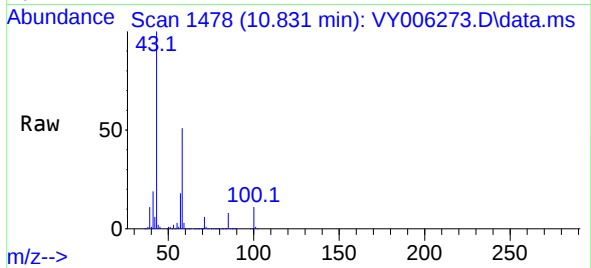




#59
2-Hexanone
Concen: 247.347 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

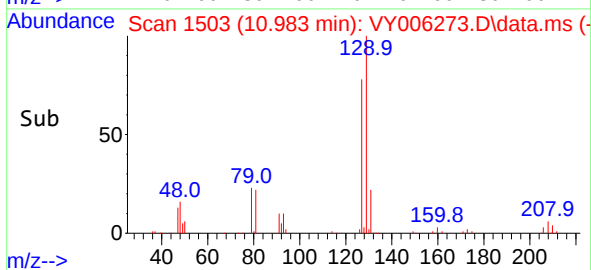
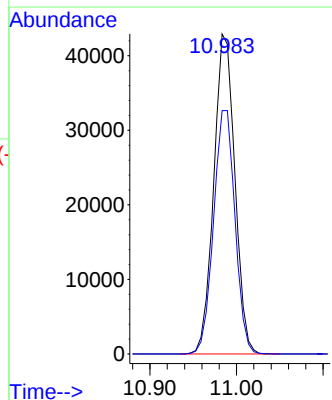
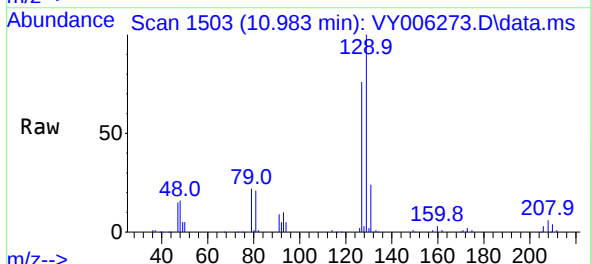
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

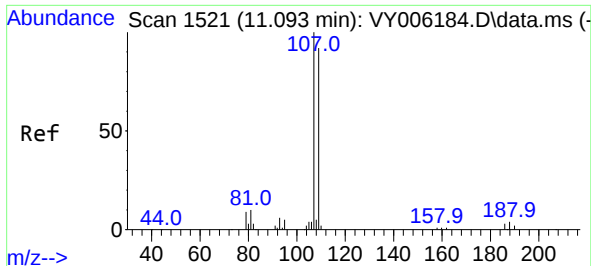
Tgt Ion: 43 Resp: 216625
Ion Ratio Lower Upper
43 100
58 50.7 24.4 73.4



#60
Dibromochloromethane
Concen: 53.770 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:129 Resp: 72459
Ion Ratio Lower Upper
129 100
127 77.5 38.7 116.1

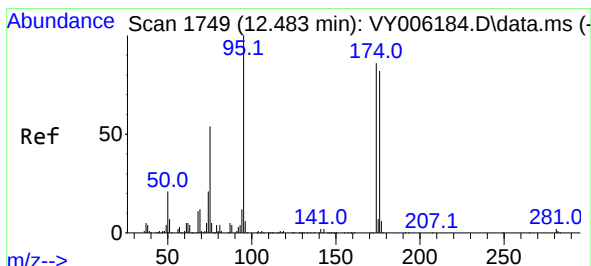
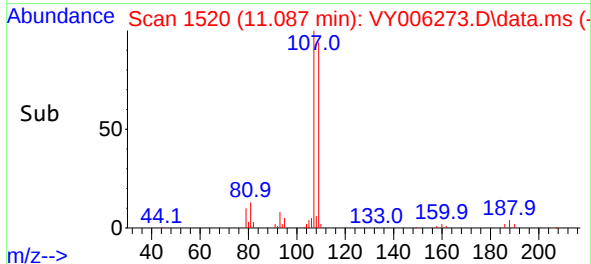
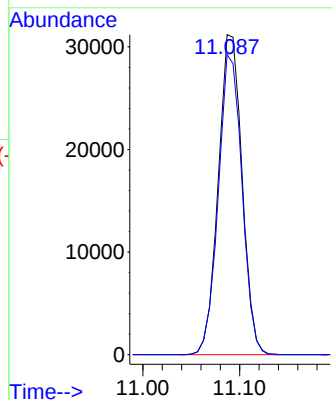
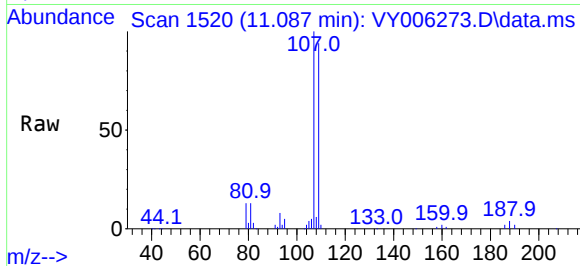




#61
1,2-Dibromoethane
Concen: 50.632 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

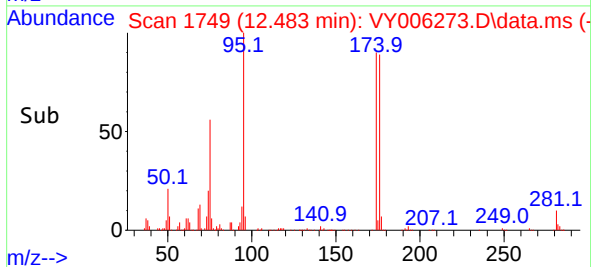
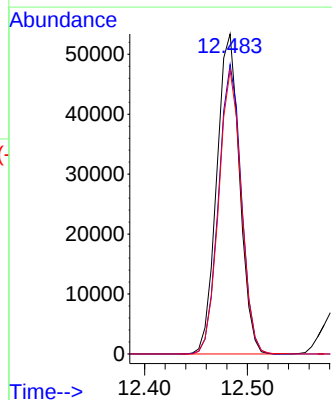
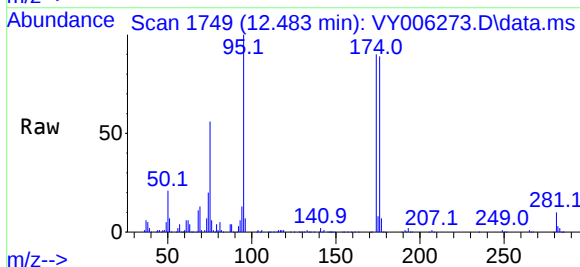
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

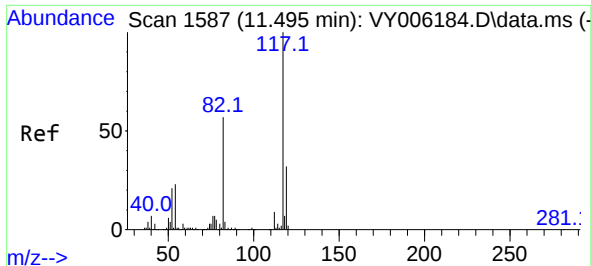
Tgt Ion:107 Resp: 53173
Ion Ratio Lower Upper
107 100
109 93.4 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 50.920 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 95 Resp: 82397
Ion Ratio Lower Upper
95 100
174 89.9 0.0 177.0
176 87.5 0.0 175.8



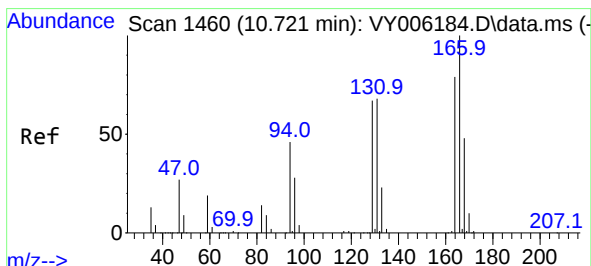
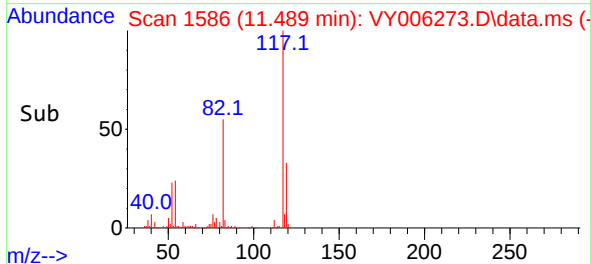
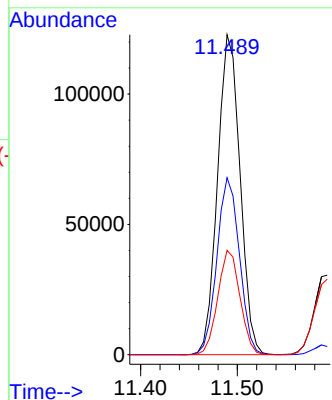
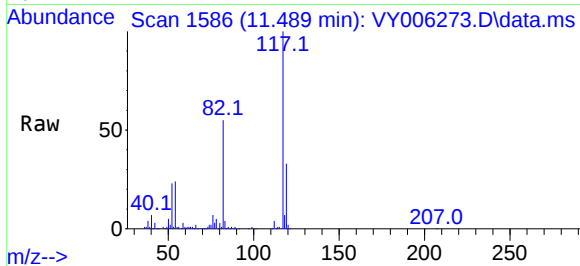


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 198026

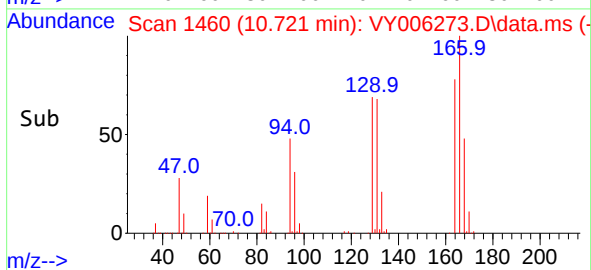
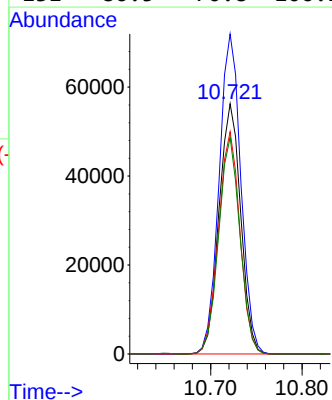
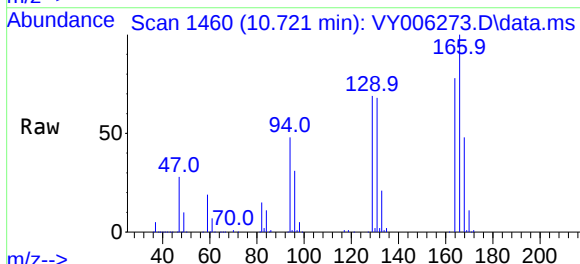
Ion	Ratio	Lower	Upper
117	100		
82	55.3	43.0	64.4
119	32.6	25.4	38.0

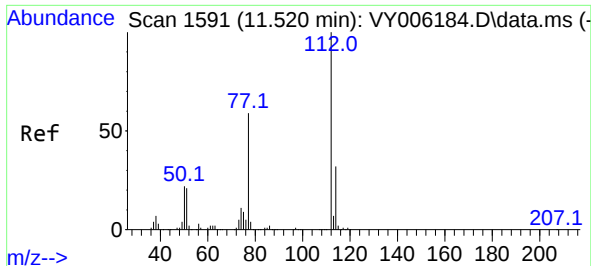


#64
Tetrachloroethene
Concen: 58.246 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:164 Resp: 92891

Ion	Ratio	Lower	Upper
164	100		
166	127.8	100.4	150.6
129	88.8	71.4	107.0
131	86.5	70.8	106.2

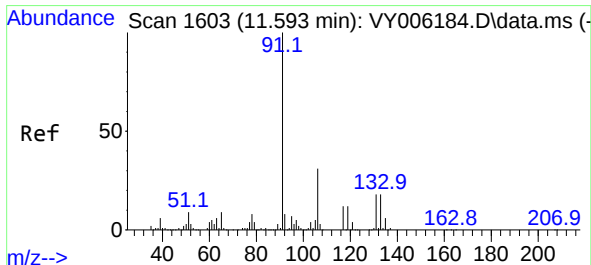
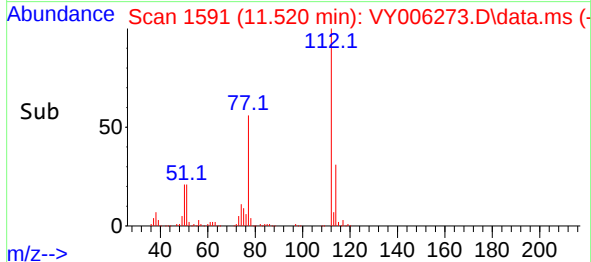
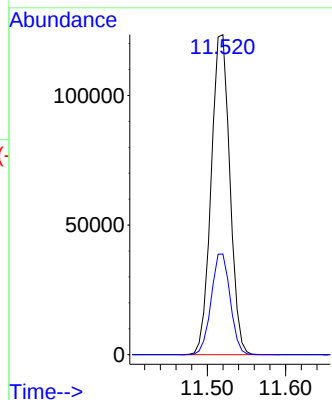
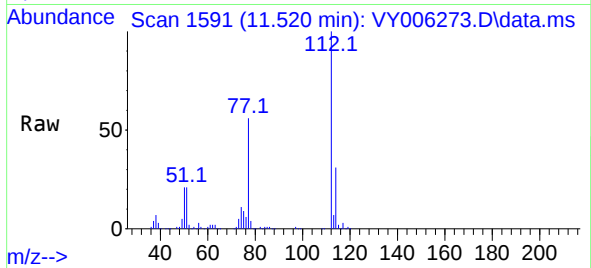




#65
Chlorobenzene
Concen: 52.112 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

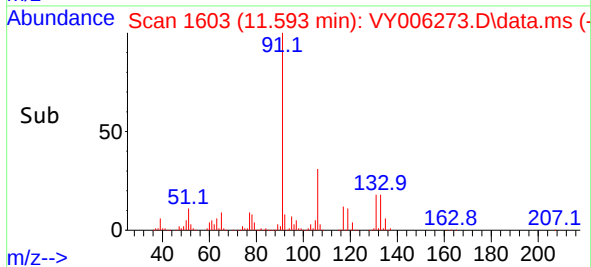
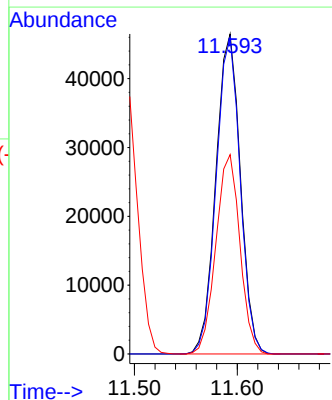
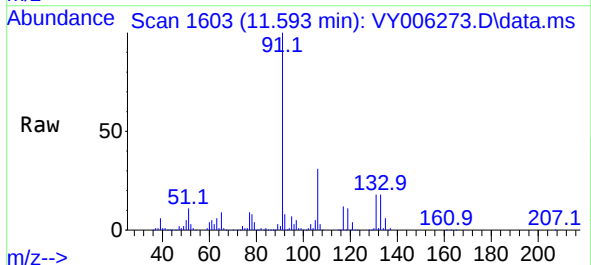
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

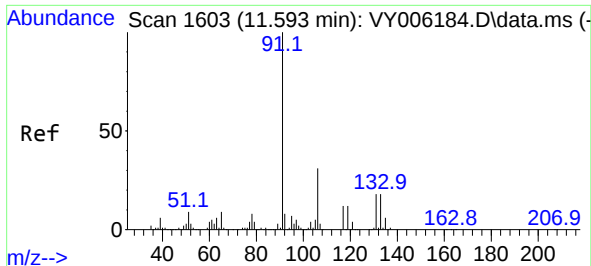
Tgt Ion:112 Resp: 204465
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 53.101 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:131 Resp: 76781
Ion Ratio Lower Upper
131 100
133 96.7 47.9 143.6
119 61.2 30.8 92.3

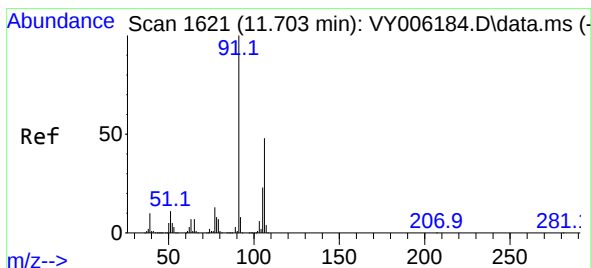
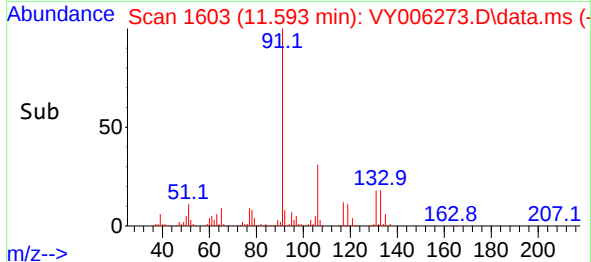
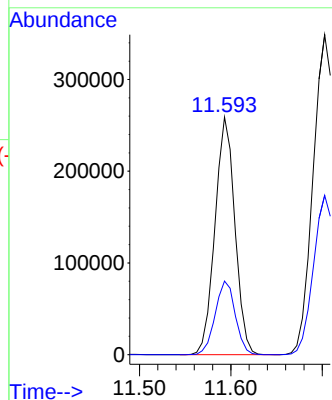
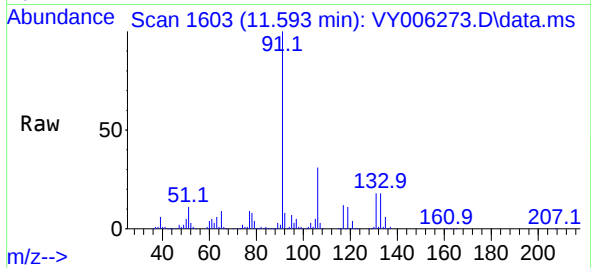




#67
Ethyl Benzene
Concen: 53.010 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

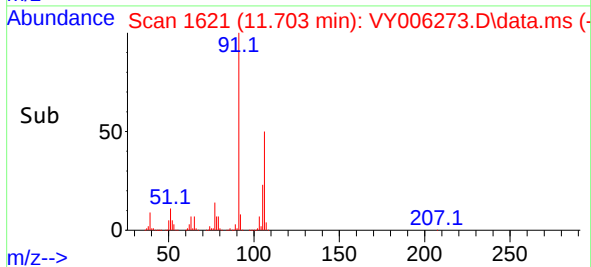
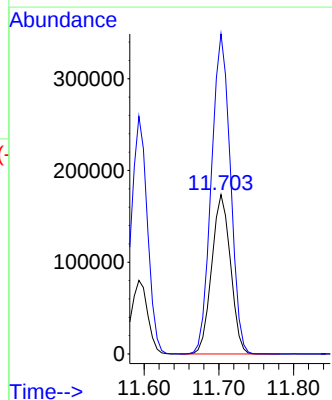
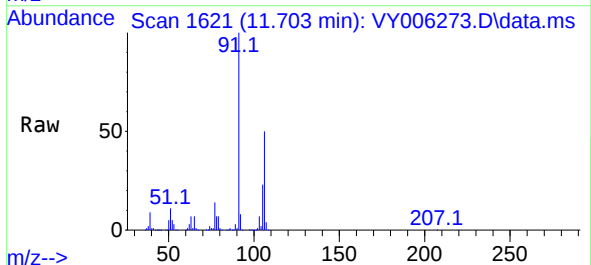
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

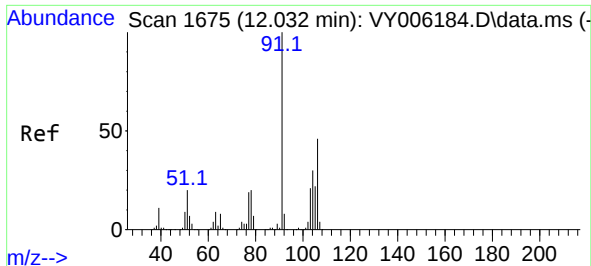
Tgt Ion: 91 Resp: 392053
Ion Ratio Lower Upper
91 100
106 31.0 24.5 36.7



#68
m/p-Xylenes
Concen: 108.045 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:106 Resp: 303235
Ion Ratio Lower Upper
106 100
91 203.3 166.6 249.8

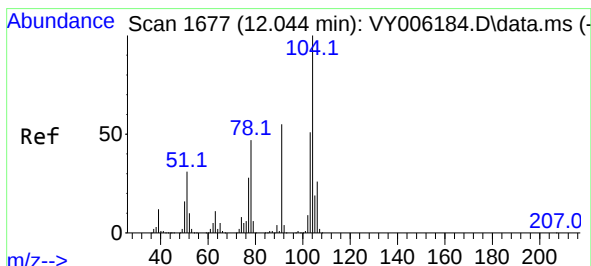
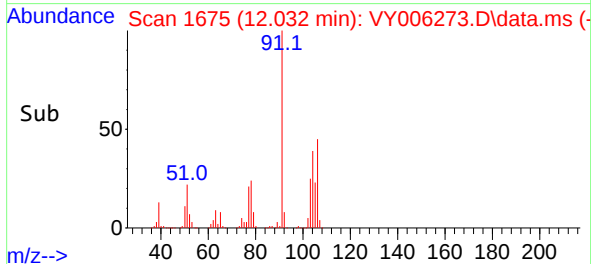
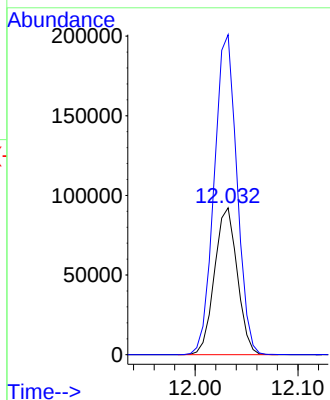
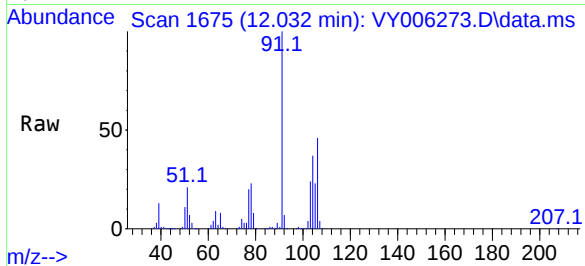




#69
o-Xylene
Concen: 53.502 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

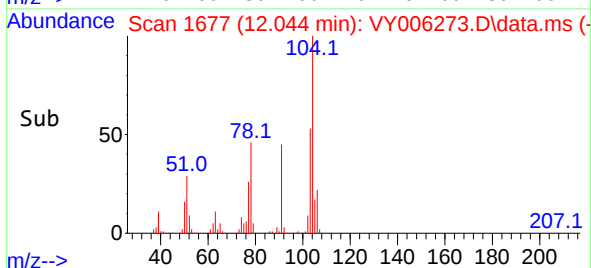
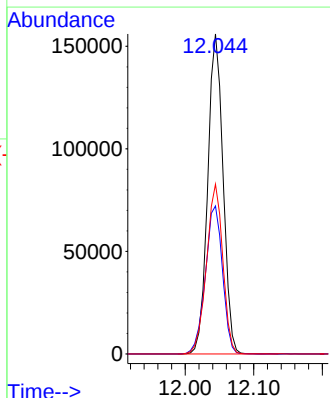
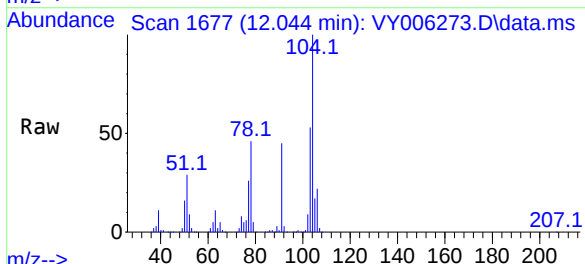
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

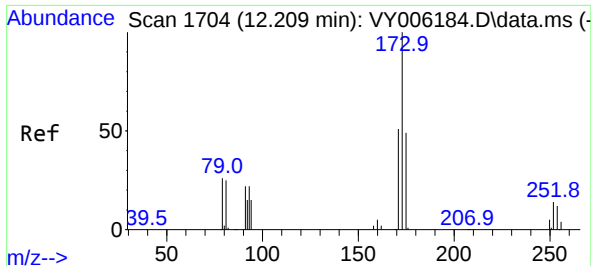
Tgt Ion:106 Resp: 141817
Ion Ratio Lower Upper
106 100
91 217.3 110.3 331.0



#70
Styrene
Concen: 53.976 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:104 Resp: 242971
Ion Ratio Lower Upper
104 100
78 51.7 42.4 63.6
103 56.3 44.4 66.6

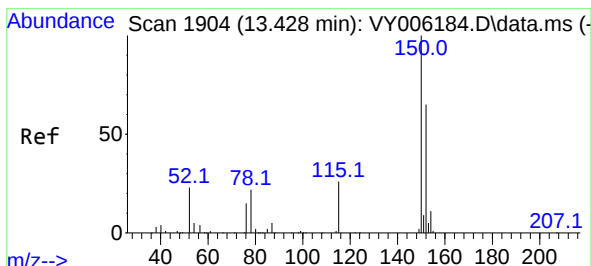
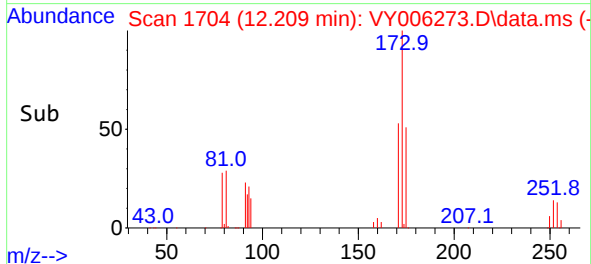
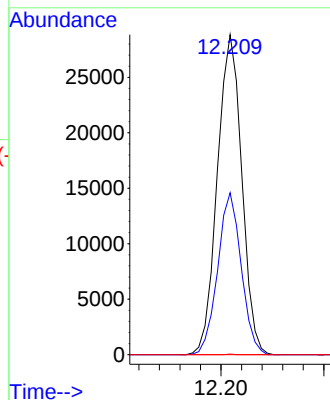
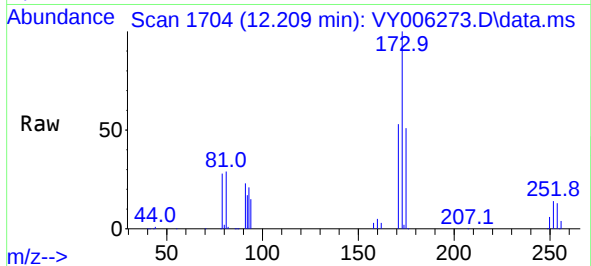




#71
Bromoform
Concen: 52.924 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

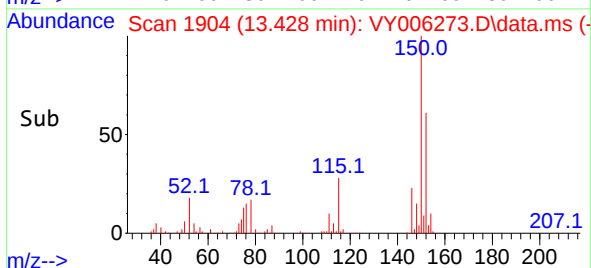
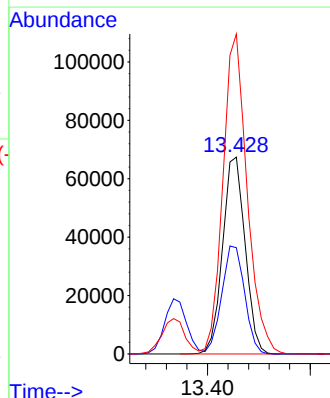
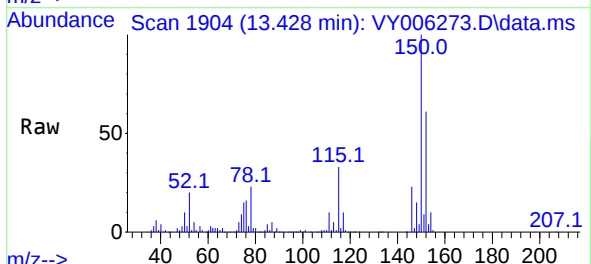
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

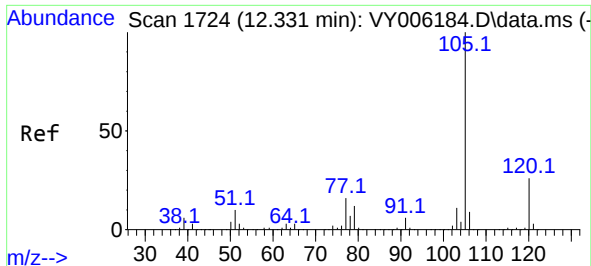
Tgt Ion:173 Resp: 47590
Ion Ratio Lower Upper
173 100
175 48.6 24.6 74.0
254 0.0 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:152 Resp: 102526
Ion Ratio Lower Upper
152 100
115 55.5 28.2 84.7
150 174.2 0.0 347.6

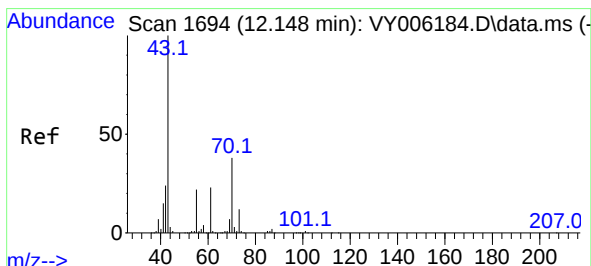
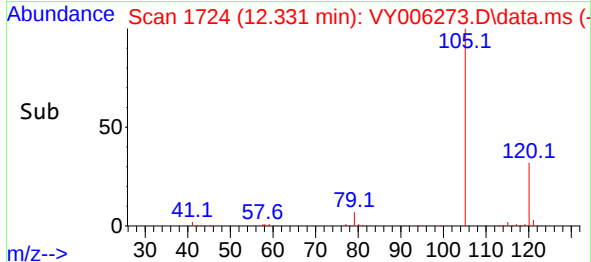
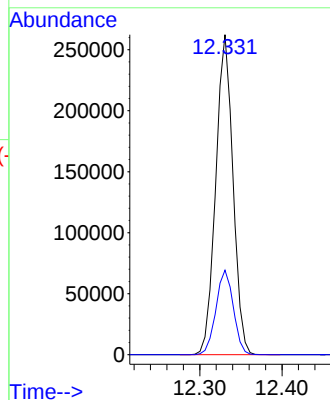
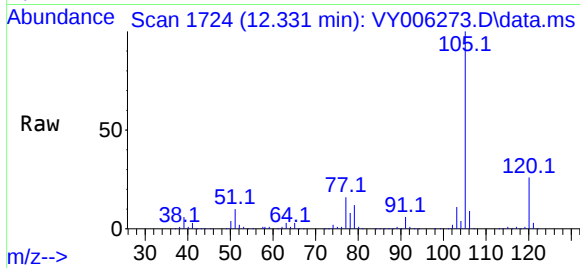




#73
Isopropylbenzene
Concen: 51.860 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

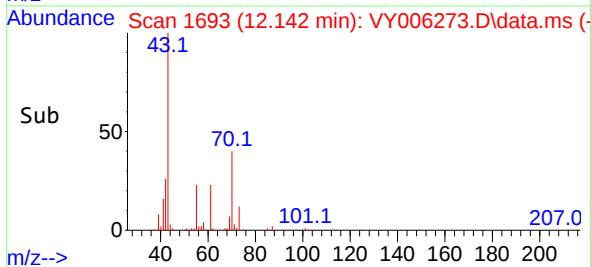
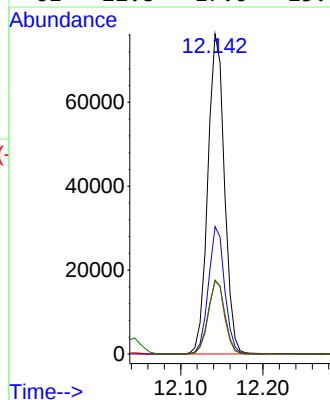
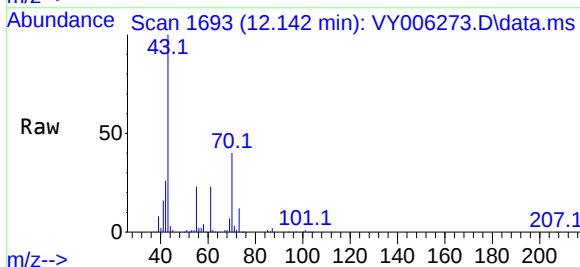
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

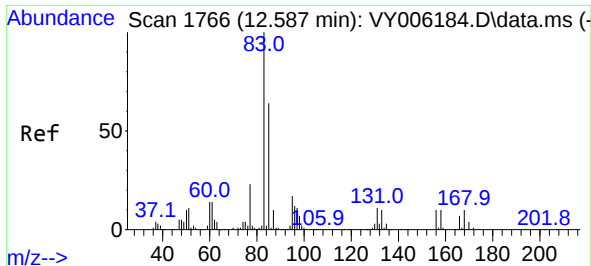
Tgt Ion:105 Resp: 380864
Ion Ratio Lower Upper
105 100
120 26.7 13.4 40.2



#74
N-ethyl acetate
Concen: 46.978 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 43 Resp: 107085
Ion Ratio Lower Upper
43 100
70 38.7 28.7 43.1
55 22.7 17.3 25.9
61 22.8 17.0 25.6

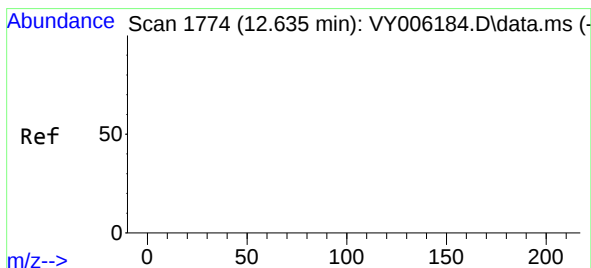
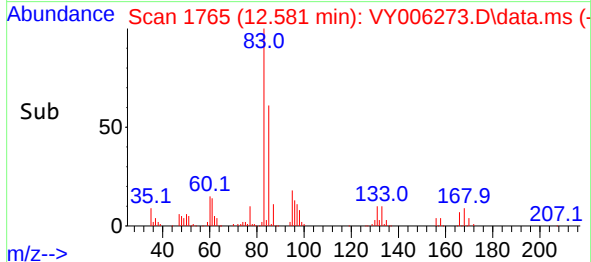
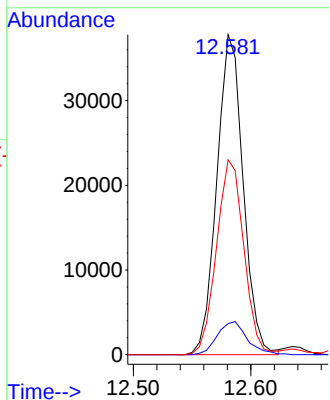
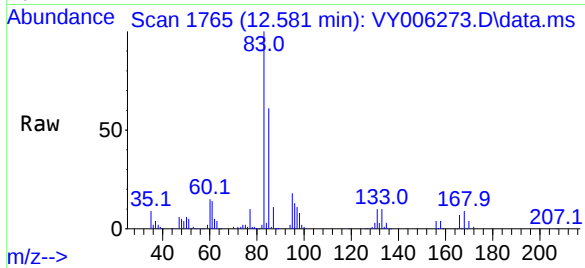




#75
1,1,2,2-Tetrachloroethane
Concen: 44.378 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

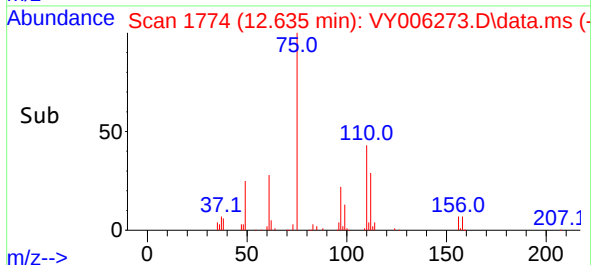
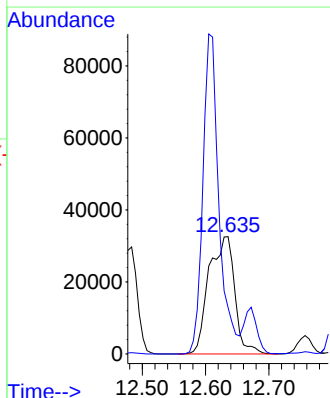
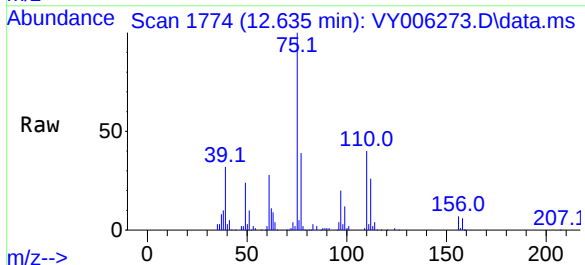
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

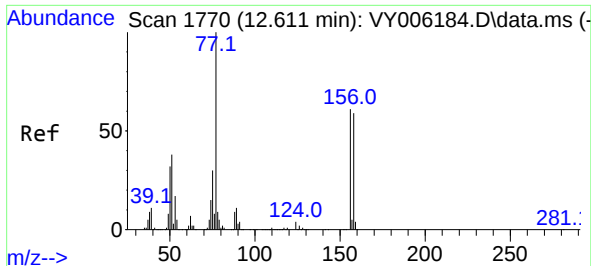
Tgt Ion: 83 Resp: 58861
Ion Ratio Lower Upper
83 100
131 11.7 5.6 16.8
85 63.0 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 92.470 ug/l
RT: 12.635 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 75 Resp: 92146
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

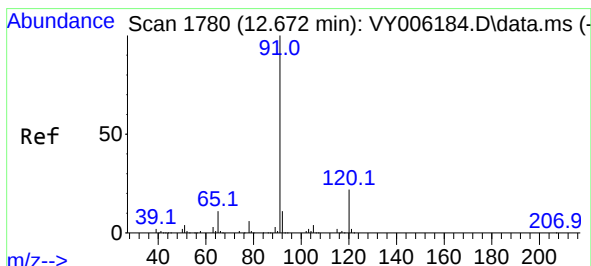
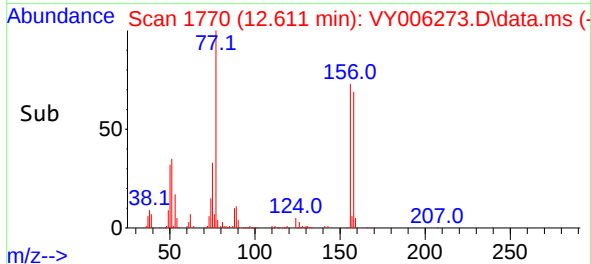
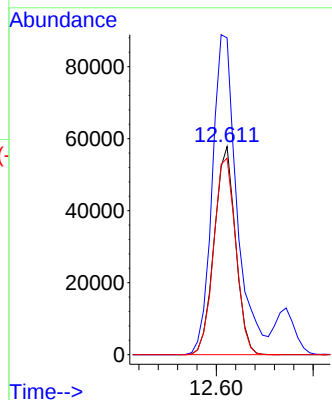
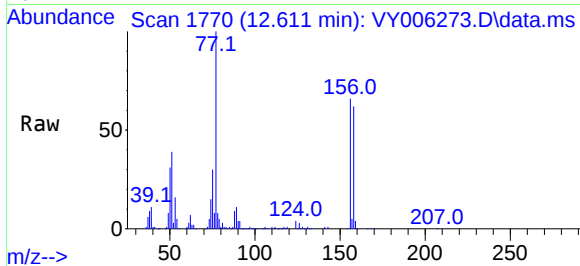




#77
Bromobenzene
Concen: 51.358 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

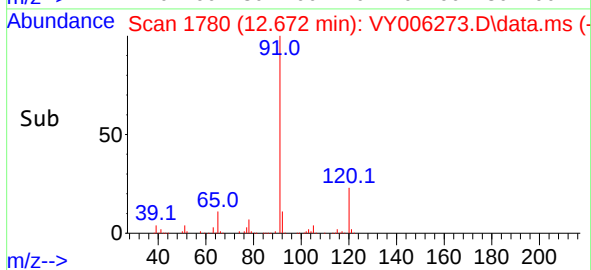
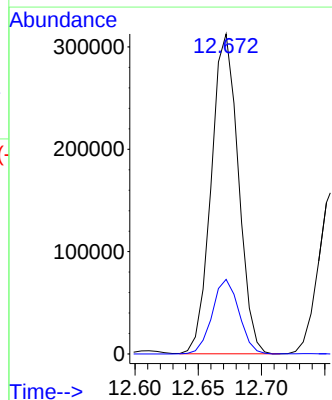
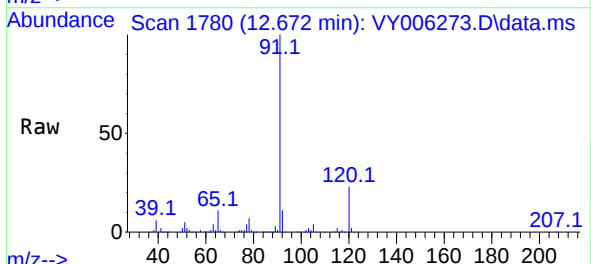
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

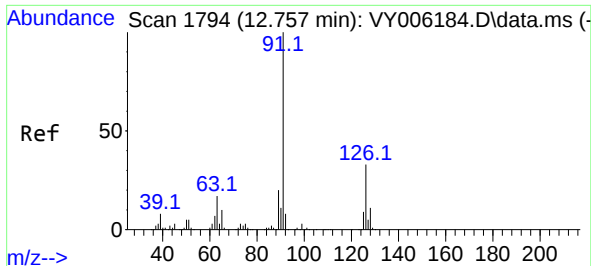
Tgt Ion:156 Resp: 88433
Ion Ratio Lower Upper
156 100
77 178.3 95.5 286.4
158 98.0 48.0 144.0



#78
n-propylbenzene
Concen: 51.464 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 91 Resp: 465236
Ion Ratio Lower Upper
91 100
120 23.1 11.3 33.9

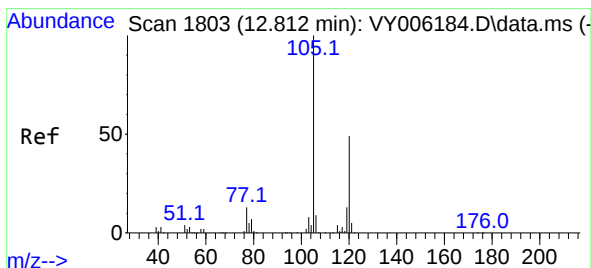
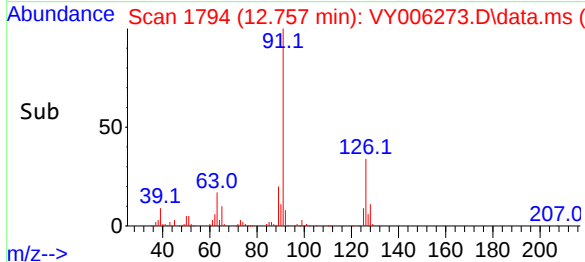
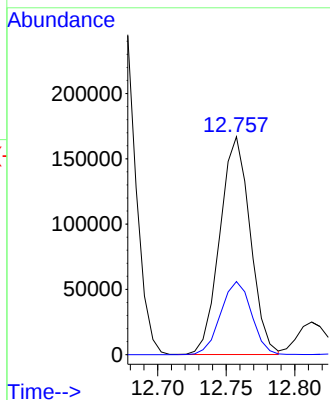
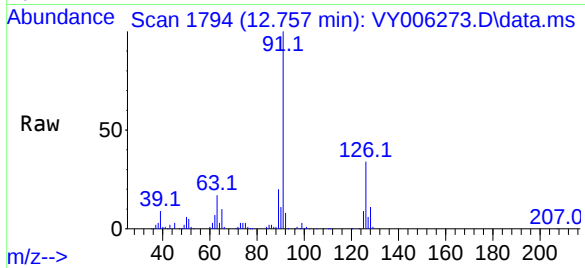




#79
2-Chlorotoluene
Concen: 51.414 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

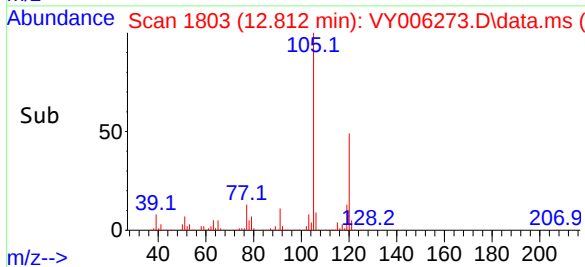
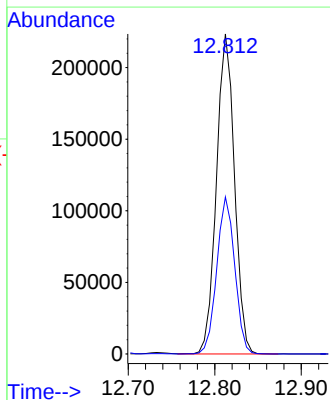
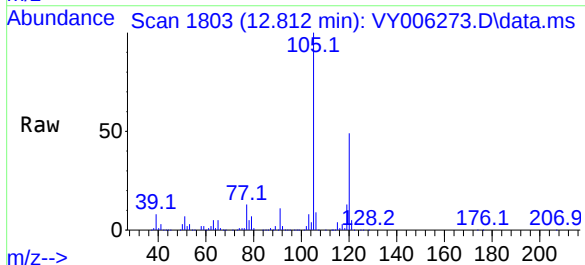
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

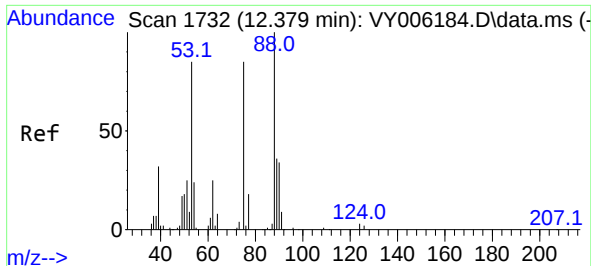
Tgt Ion: 91 Resp: 257193
Ion Ratio Lower Upper
91 100
126 34.2 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 52.699 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

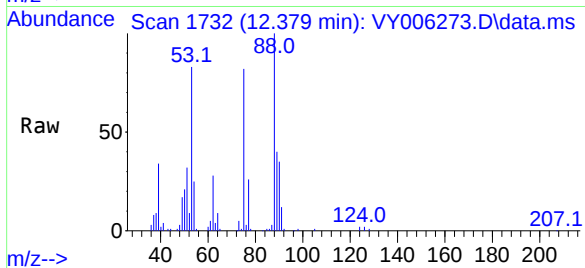
Tgt Ion:105 Resp: 323622
Ion Ratio Lower Upper
105 100
120 48.8 24.4 73.4



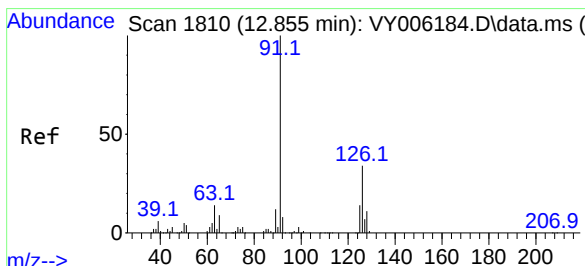
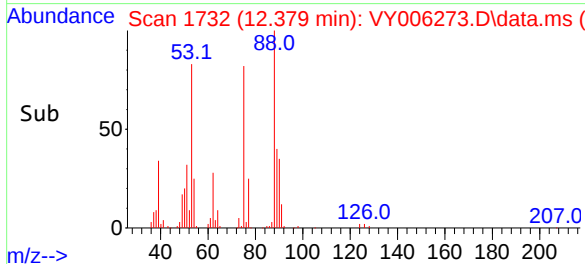
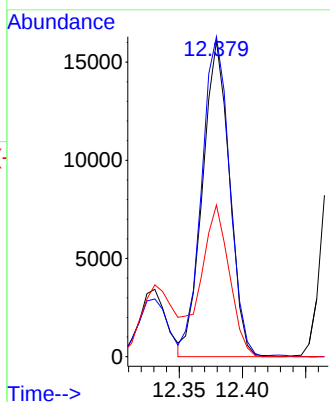


#81
trans-1,4-Dichloro-2-butene
Concen: 46.911 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

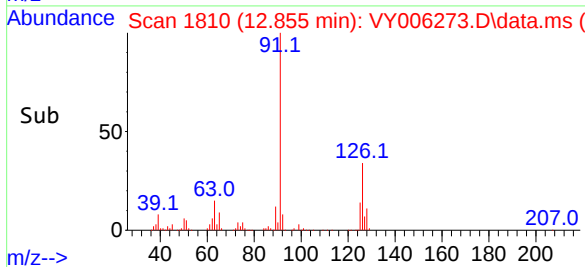
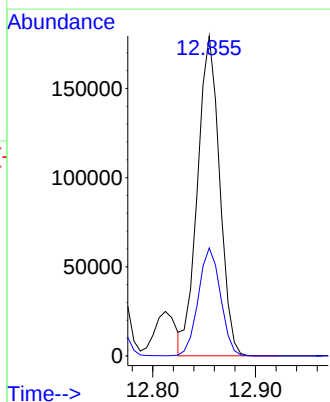
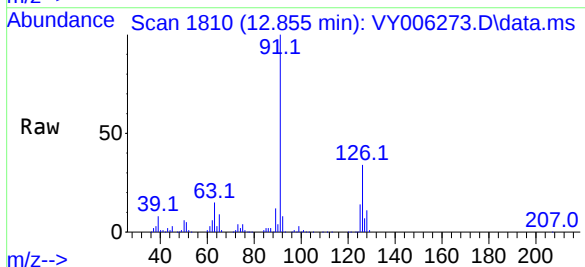


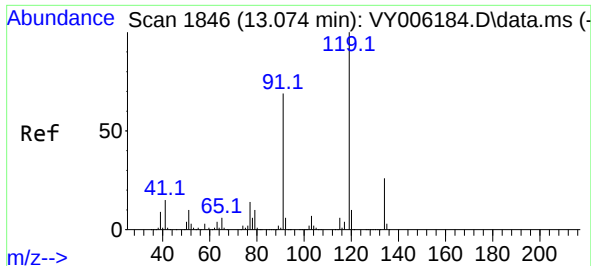
Tgt Ion: 75 Resp: 23788
Ion Ratio Lower Upper
75 100
53 104.1 85.3 127.9
89 48.4 37.0 55.4



#82
4-Chlorotoluene
Concen: 51.770 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 91 Resp: 267851
Ion Ratio Lower Upper
91 100
126 34.0 17.0 51.0

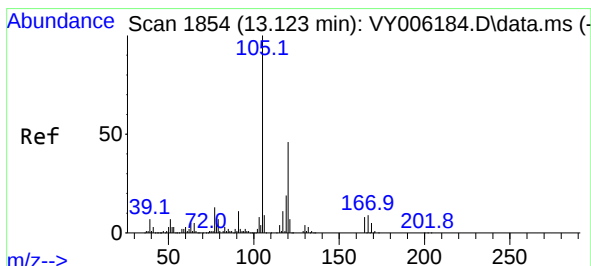
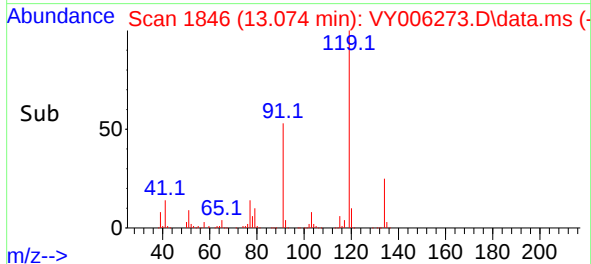
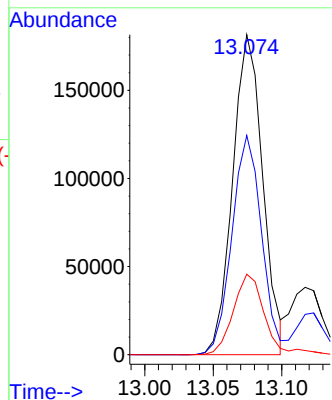
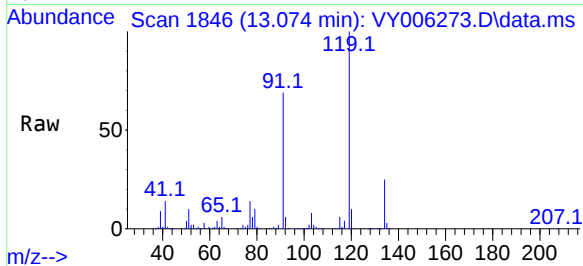




#83
tert-Butylbenzene
Concen: 52.938 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

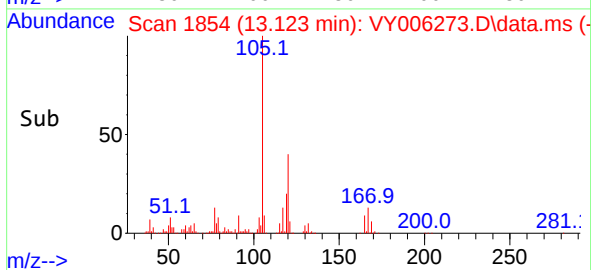
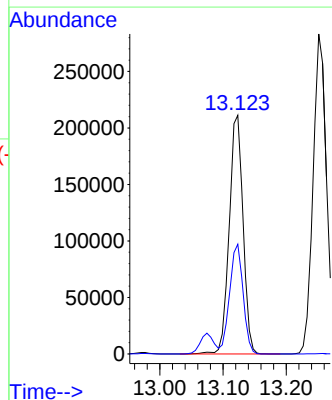
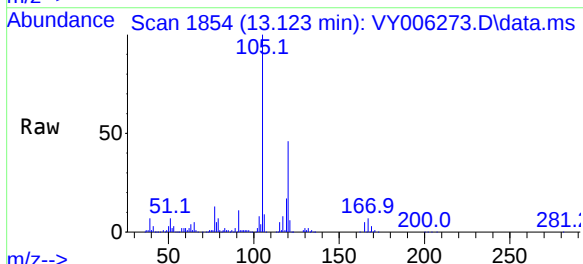
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

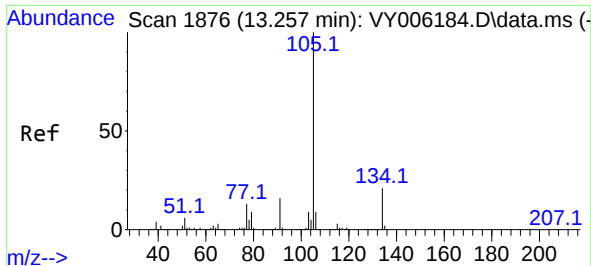
Tgt Ion:119 Resp: 277928
Ion Ratio Lower Upper
119 100
91 67.2 34.8 104.4
134 26.2 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 52.835 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:105 Resp: 320379
Ion Ratio Lower Upper
105 100
120 44.9 22.3 66.9

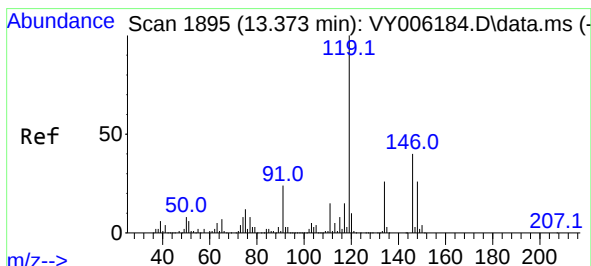
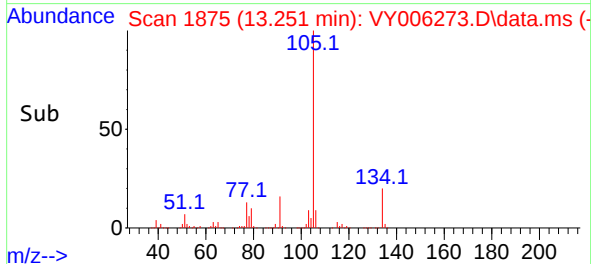
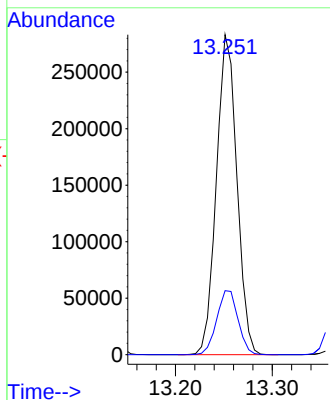
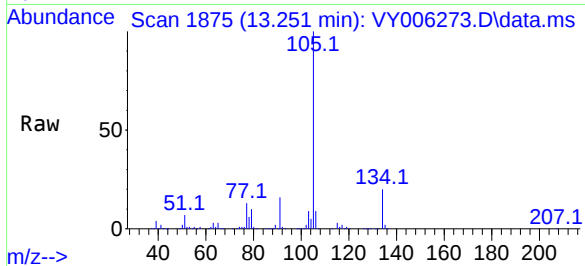




#85
sec-Butylbenzene
Concen: 52.419 ug/l
RT: 13.251 min Scan# 1875
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

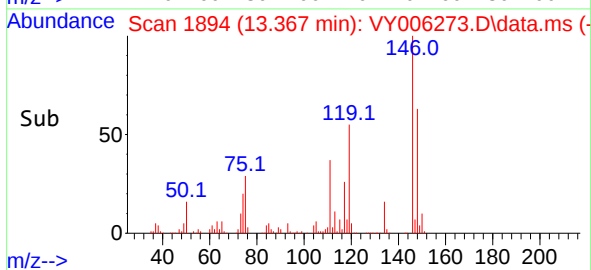
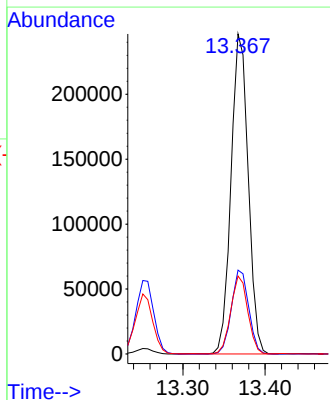
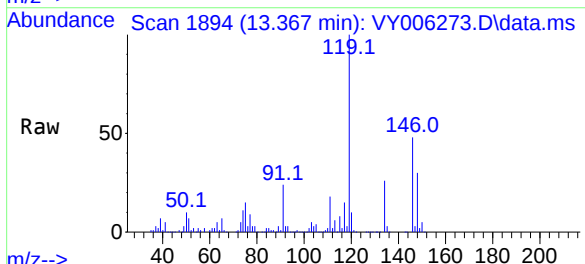
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

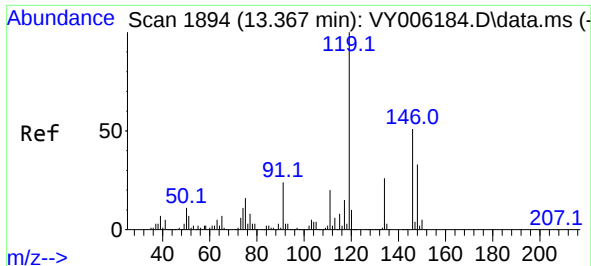
Tgt Ion:105 Resp: 415898
Ion Ratio Lower Upper
105 100
134 20.8 10.2 30.4



#86
p-Isopropyltoluene
Concen: 53.532 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:119 Resp: 358404
Ion Ratio Lower Upper
119 100
134 26.3 13.2 39.5
91 24.1 12.4 37.2



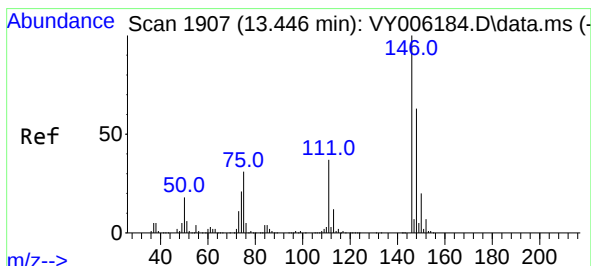
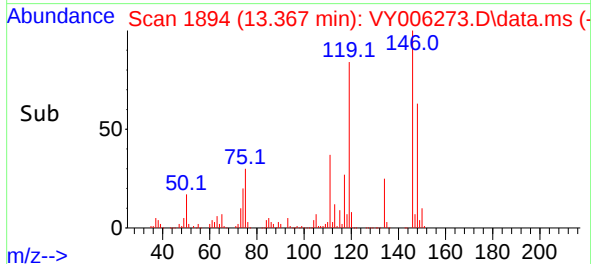
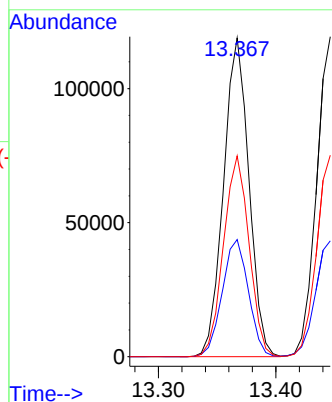
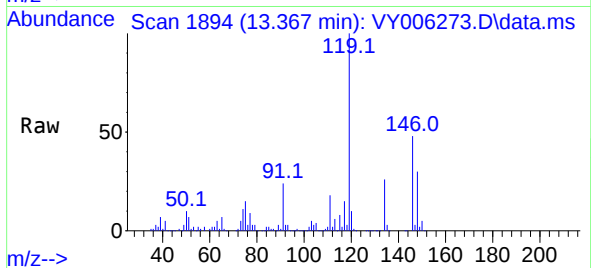


#87

1,3-Dichlorobenzene
Concen: 52.315 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

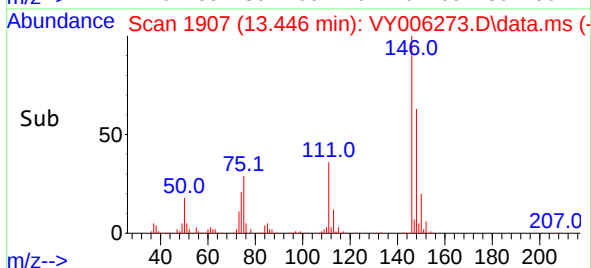
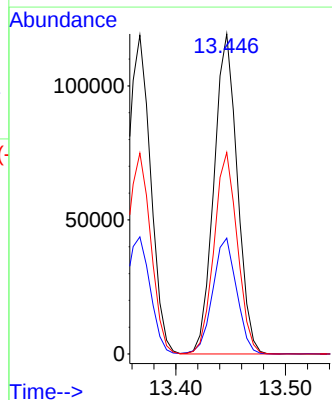
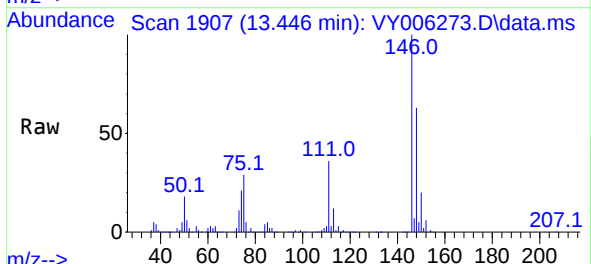
Tgt Ion:146 Resp: 178472
Ion Ratio Lower Upper
146 100
111 38.0 19.5 58.5
148 63.5 31.6 95.0

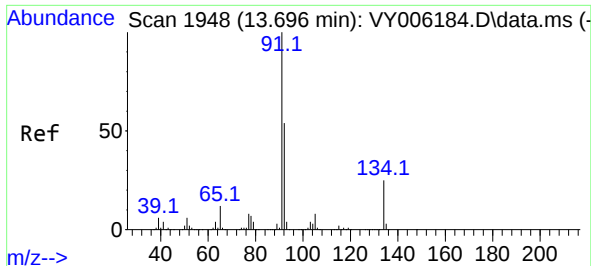


#88

1,4-Dichlorobenzene
Concen: 52.509 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:146 Resp: 176630
Ion Ratio Lower Upper
146 100
111 37.1 19.3 57.8
148 63.2 32.6 97.8

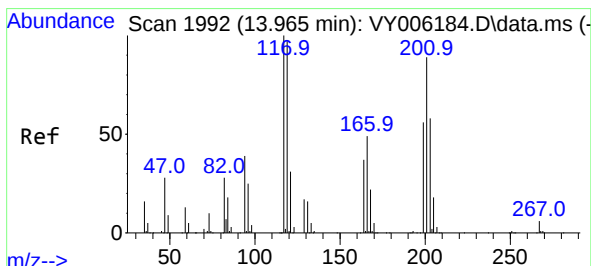
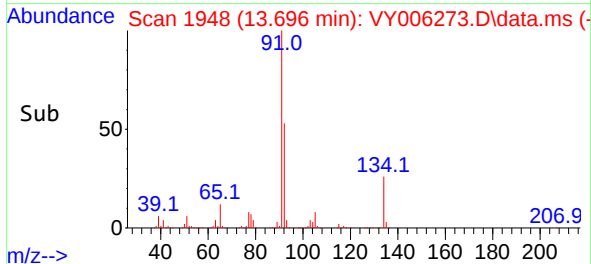
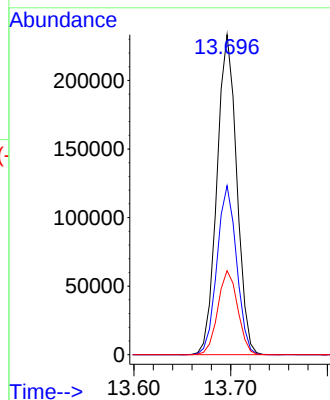
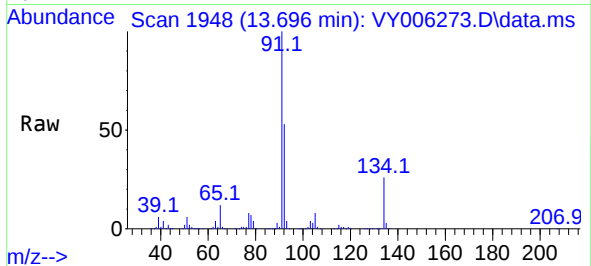




#89
n-Butylbenzene
Concen: 52.148 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

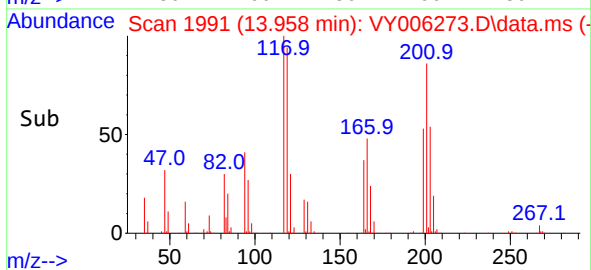
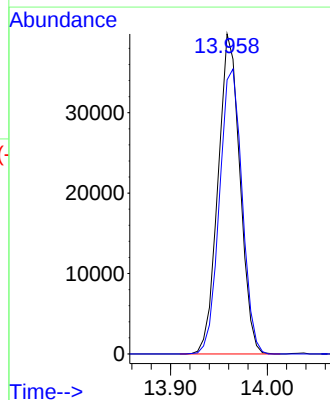
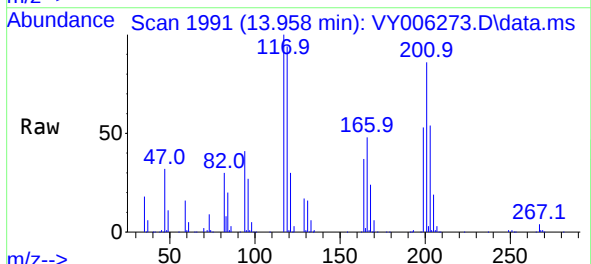
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

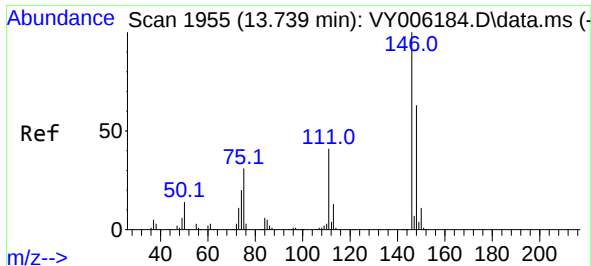
Tgt Ion: 91 Resp: 331749
Ion Ratio Lower Upper
91 100
92 52.2 26.3 78.9
134 26.3 13.0 38.9



#90
Hexachloroethane
Concen: 51.373 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion: 117 Resp: 62463
Ion Ratio Lower Upper
117 100
201 91.7 43.0 128.8

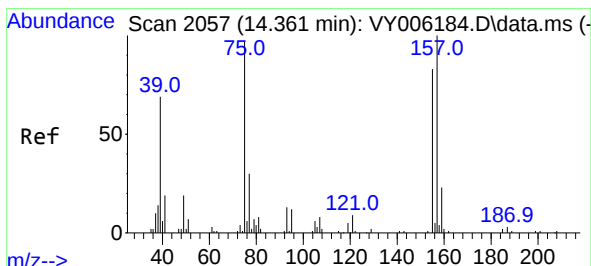
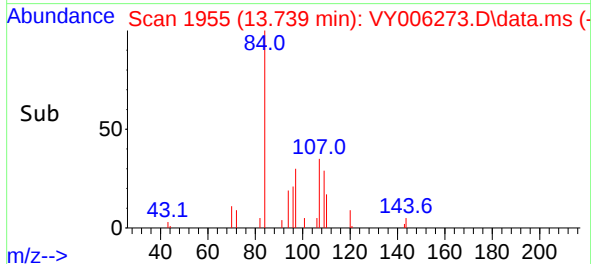
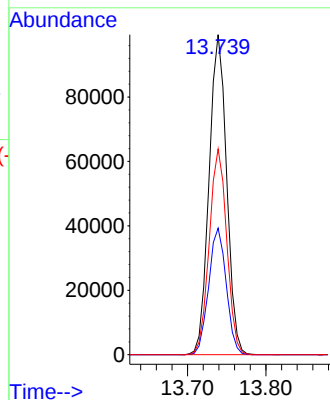
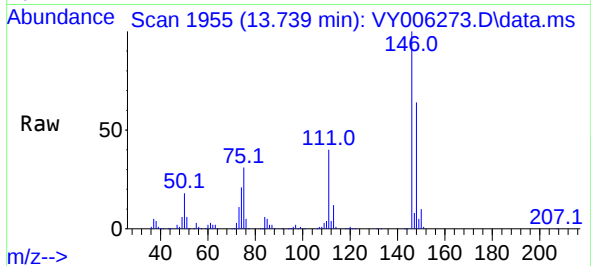




#91
1,2-Dichlorobenzene
Concen: 51.804 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

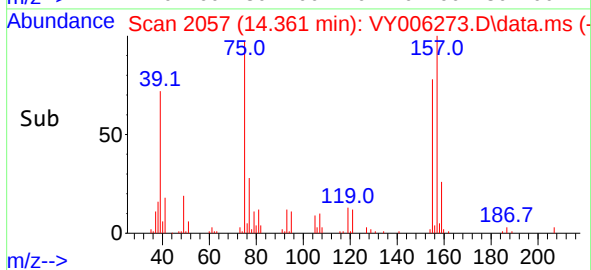
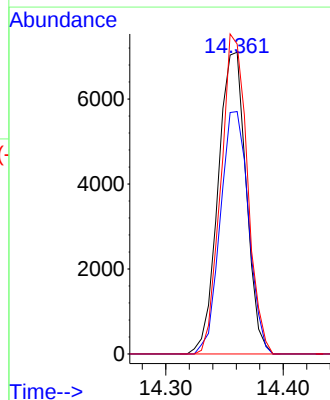
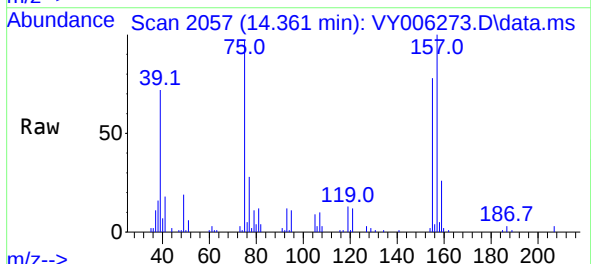
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

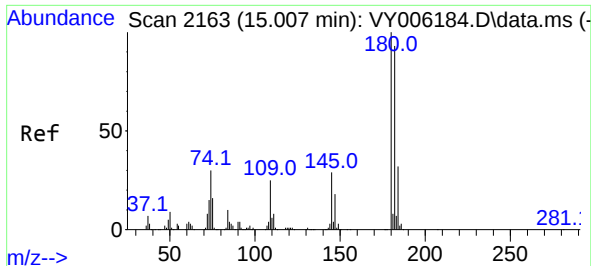
Tgt Ion:	146	Resp:	154538
Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.3	60.9
148	64.1	32.3	96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 46.611 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:	75	Resp:	11778
Ion	Ratio	Lower	Upper
75	100		
155	80.6	38.0	113.9
157	100.0	47.8	143.3

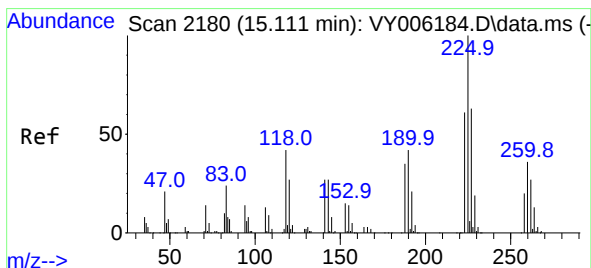
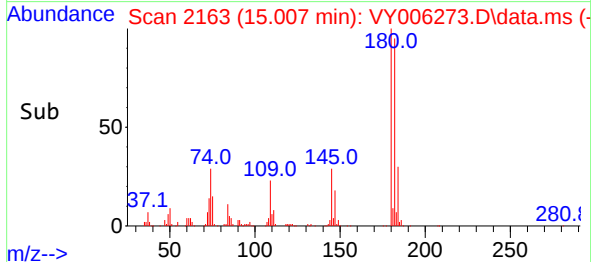
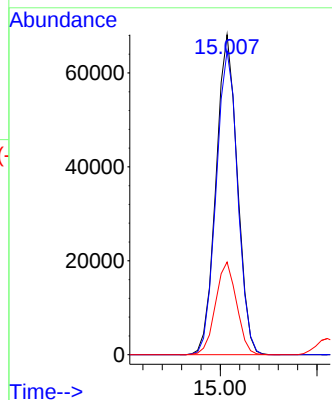
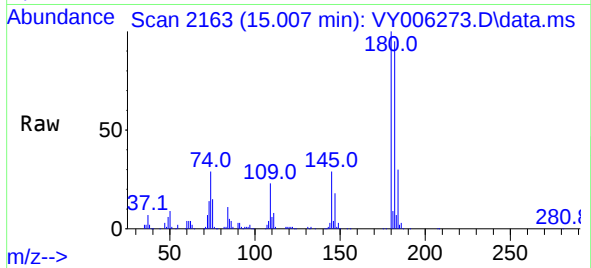




#93
1,2,4-Trichlorobenzene
Concen: 52.923 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

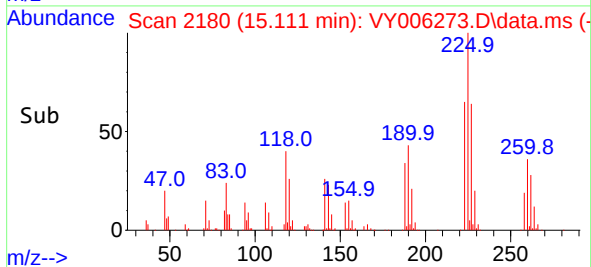
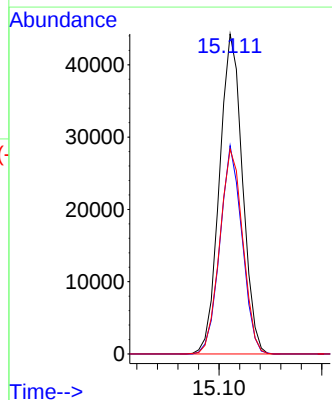
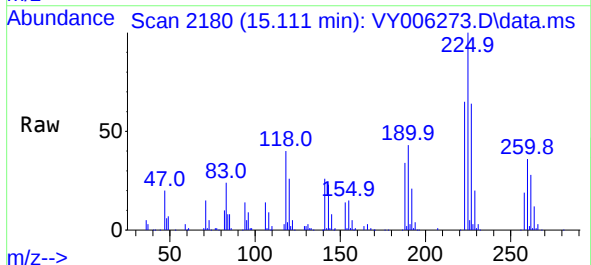
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

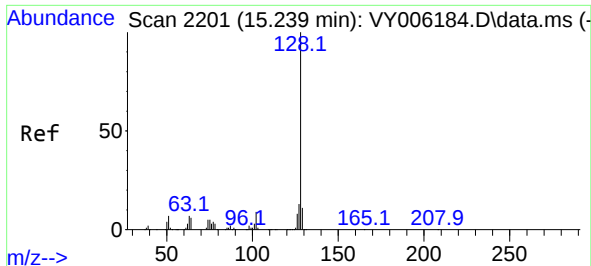
Tgt Ion:180 Resp: 104326
Ion Ratio Lower Upper
180 100
182 95.6 47.3 141.9
145 28.5 14.6 43.8



#94
Hexachlorobutadiene
Concen: 53.491 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:225 Resp: 68790
Ion Ratio Lower Upper
225 100
223 62.3 30.8 92.3
227 64.1 31.6 94.7



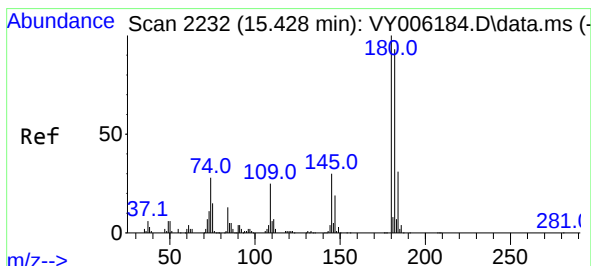
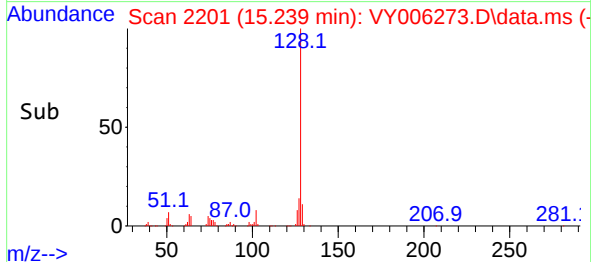
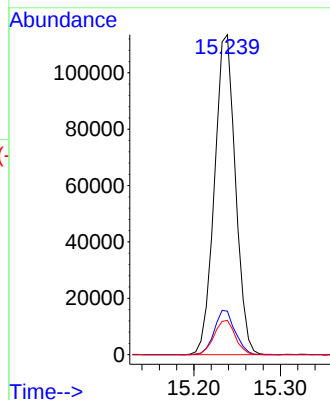
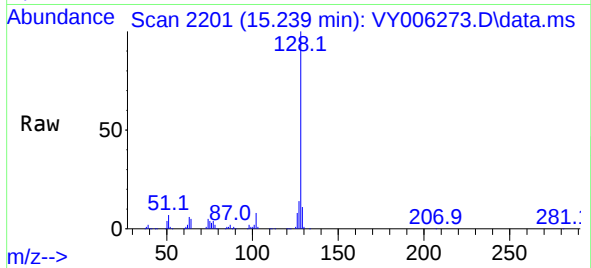


#95
Naphthalene
Concen: 48.626 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 190444

Ion	Ratio	Lower	Upper
128	100		
127	13.8	11.0	16.4
129	10.9	8.4	12.6



#96
1,2,3-Trichlorobenzene
Concen: 50.408 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY006273.D
Acq: 04 Oct 2021 13:19

Tgt Ion:180 Resp: 88072

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.3	141.9
145	30.6	15.3	45.9

