

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101921\
 Data File : VY006422.D
 Acq On : 19 Oct 2021 12:45
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Oct 20 03:15:08 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	134377	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	201012	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	188647	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	100383	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	68933	47.929	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	95.860%
35) Dibromofluoromethane	7.722	113	50735	47.243	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	94.480%
50) Toluene-d8	10.179	98	205697	45.766	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	91.540%
62) 4-Bromofluorobenzene	12.483	95	73740	48.295	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	96.580%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.906	85	56469	41.429	ug/l	98
3) Chloromethane	2.119	50	78339	49.344	ug/l	99
4) Vinyl Chloride	2.253	62	81063	46.071	ug/l	98
5) Bromomethane	2.656	94	54856	47.972	ug/l	100
6) Chloroethane	2.796	64	51914	50.144	ug/l	97
7) Trichlorofluoromethane	3.131	101	113467	48.959	ug/l	94
8) Diethyl Ether	3.534	74	38514	50.313	ug/l	92
9) 1,1,2-Trichlorotrifluo...	3.906	101	59328	47.953	ug/l	97
10) Methyl Iodide	4.101	142	60980	45.226	ug/l	96
11) Tert butyl alcohol	4.966	59	34782	276.467	ug/l #	93
12) 1,1-Dichloroethene	3.875	96	58717	46.654	ug/l	96
13) Acrolein	3.735	56	19536	221.378	ug/l	99
14) Allyl chloride	4.491	41	116616	48.182	ug/l	97
15) Acrylonitrile	5.174	53	107505	267.013	ug/l	100
16) Acetone	3.948	43	125988	313.639	ug/l	99
17) Carbon Disulfide	4.204	76	178405	42.384	ug/l	98
18) Methyl Acetate	4.485	43	72139	53.258	ug/l	97
19) Methyl tert-butyl Ether	5.228	73	195573	53.211	ug/l	97
20) Methylene Chloride	4.722	84	76631	55.773	ug/l	91
21) trans-1,2-Dichloroethene	5.222	96	66934	47.970	ug/l	96
22) Diisopropyl ether	6.125	45	246688	51.520	ug/l	97
23) Vinyl Acetate	6.070	43	753633	262.584	ug/l	98
24) 1,1-Dichloroethane	6.021	63	128347	49.929	ug/l	99
25) 2-Butanone	6.990	43	155851	278.526	ug/l	95
26) 2,2-Dichloropropane	6.984	77	124349	52.898	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	78850	50.457	ug/l	98
28) Bromochloromethane	7.338	49	55841	52.172	ug/l	94
29) Tetrahydrofuran	7.356	42	92528	261.790	ug/l	95
30) Chloroform	7.515	83	132664	51.736	ug/l	100
31) Cyclohexane	7.789	56	121605	44.629	ug/l	99
32) 1,1,1-Trichloroethane	7.710	97	123303	52.077	ug/l	98
36) 1,1-Dichloropropene	7.923	75	100345	50.174	ug/l	99
37) Ethyl Acetate	7.082	43	63557	54.551	ug/l	99
38) Carbon Tetrachloride	7.905	117	113156	53.582	ug/l	99
39) Methylcyclohexane	9.185	83	120173	47.837	ug/l	99
40) Benzene	8.167	78	290739	51.240	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	92123	121.895	ug/l #	39
42) 1,2-Dichloroethane	8.240	62	100203	54.810	ug/l	97
43) Isopropyl Acetate	8.277	43	124146	55.556	ug/l	98
44) Trichloroethene	8.941	130	77633	52.976	ug/l	94
45) 1,2-Dichloropropane	9.222	63	71785	51.390	ug/l	97
46) Dibromomethane	9.307	93	39519	53.131	ug/l	97
47) Bromodichloromethane	9.502	83	104344	54.483	ug/l	98
48) Methyl methacrylate	9.295	41	57495	53.632	ug/l	97
49) 1,4-Dioxane	9.301	88	10931	1126.407	ug/l	97
51) 4-Methyl-2-Pentanone	10.075	43	328894	283.459	ug/l	98
52) Toluene	10.246	92	185399	52.678	ug/l	97
53) t-1,3-Dichloropropene	10.465	75	112241	53.752	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	121746	53.036	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	56550	54.032	ug/l	97
56) Ethyl methacrylate	10.514	69	87009	54.696	ug/l	94
57) 1,3-Dichloropropane	10.795	76	101449	53.569	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.783	63	209449	268.717	ug/l	99
59) 2-Hexanone	10.831	43	243292	294.404	ug/l	97
60) Dibromochloromethane	10.984	129	70906	55.764	ug/l	100
61) 1,2-Dibromoethane	11.093	107	52801	53.283	ug/l	99
64) Tetrachloroethene	10.721	164	90374	59.485	ug/l	96
65) Chlorobenzene	11.520	112	193890	51.873	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	74993	54.443	ug/l	98
67) Ethyl Benzene	11.593	91	367834	52.208	ug/l	99
68) m/p-Xylenes	11.703	106	280771	105.014	ug/l	98
69) o-Xylene	12.032	106	133856	53.010	ug/l	99
70) Styrene	12.044	104	231688	54.029	ug/l	99
71) Bromoform	12.209	173	47373	55.302	ug/l #	99
73) Isopropylbenzene	12.331	105	359341	49.974	ug/l	100
74) N-amyl acetate	12.142	43	114733	51.408	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.581	83	61067	47.024	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	94917	97.284	ug/l #	100
77) Bromobenzene	12.611	156	84955	50.391	ug/l	97
78) n-propylbenzene	12.672	91	440936	49.817	ug/l	99
79) 2-Chlorotoluene	12.758	91	246927	50.415	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	304091	50.576	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	25016	50.386	ug/l	98
82) 4-Chlorotoluene	12.855	91	254756	50.290	ug/l	100
83) tert-Butylbenzene	13.075	119	264055	51.369	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	304497	51.288	ug/l	100
85) sec-Butylbenzene	13.251	105	399108	51.377	ug/l	99
86) p-Isopropyltoluene	13.367	119	340149	51.890	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	172209	51.556	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	170379	51.732	ug/l	99
89) n-Butylbenzene	13.696	91	316911	50.879	ug/l	100
90) Hexachloroethane	13.959	117	61524	51.681	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	151041	51.712	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	12714	51.389	ug/l	95
93) 1,2,4-Trichlorobenzene	15.007	180	100293	51.963	ug/l	100
94) Hexachlorobutadiene	15.111	225	64534	51.253	ug/l	98
95) Naphthalene	15.233	128	194952	50.839	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	87327	51.049	ug/l	99

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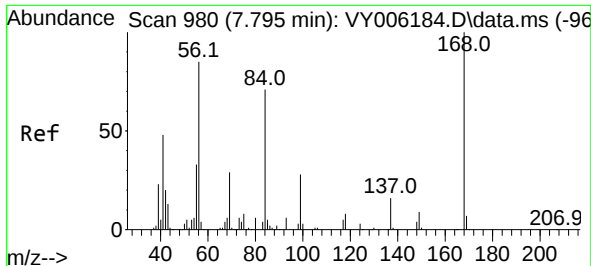
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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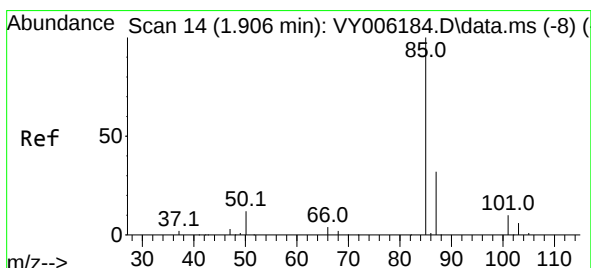
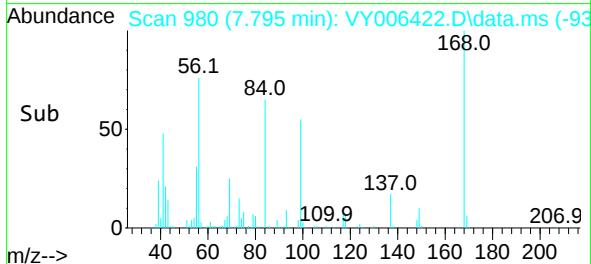
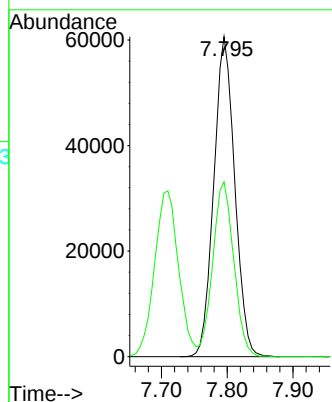
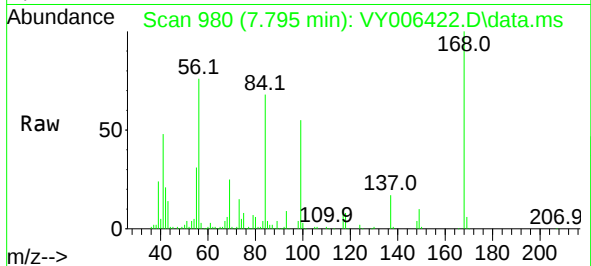




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY006422.D
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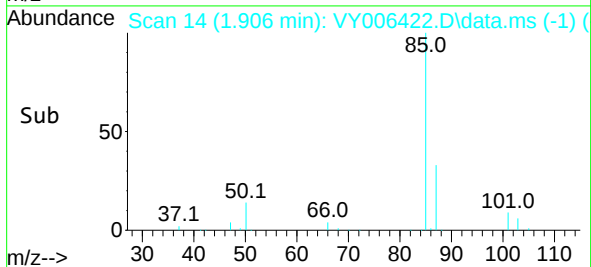
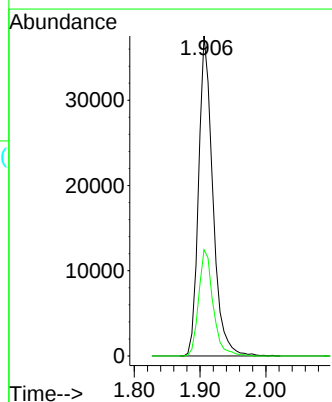
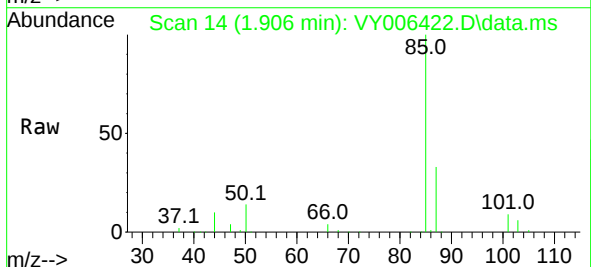
Instrument :
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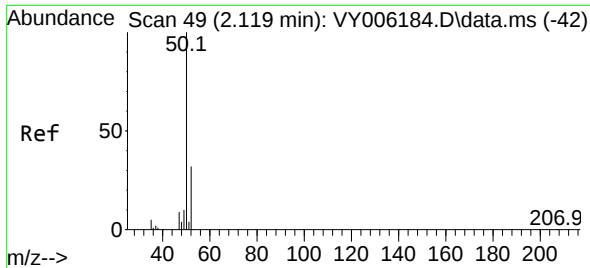
Tgt Ion:168 Resp: 134377
Ion Ratio Lower Upper
168 100
99 54.6 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 41.429 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

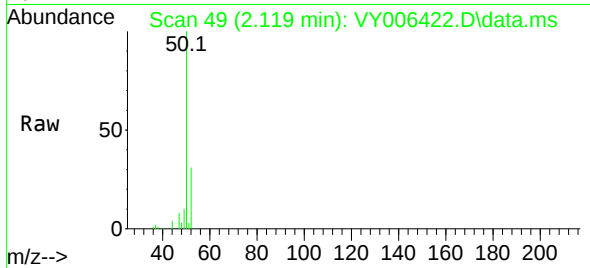
Tgt Ion: 85 Resp: 56469
Ion Ratio Lower Upper
85 100
87 33.2 16.1 48.2



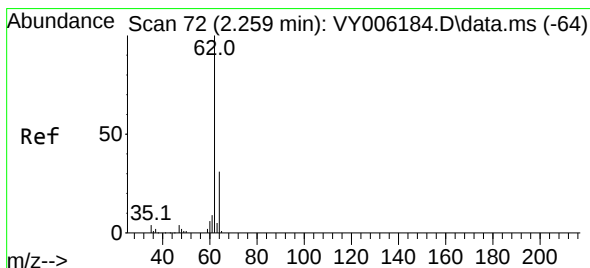
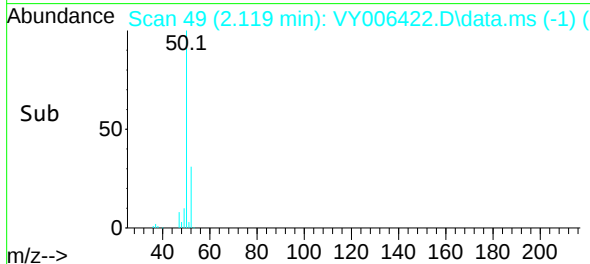
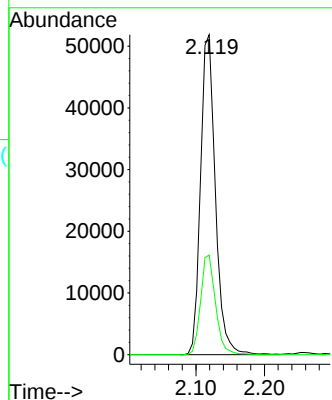


#3
Chloromethane
Concen: 49.344 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

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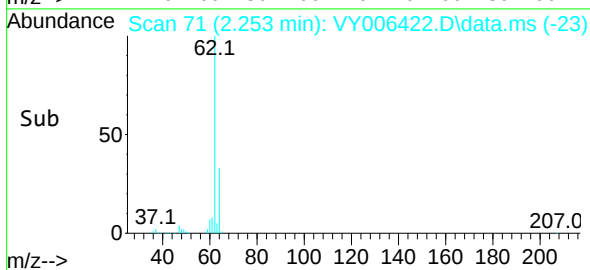
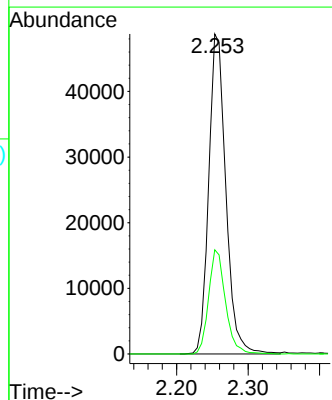
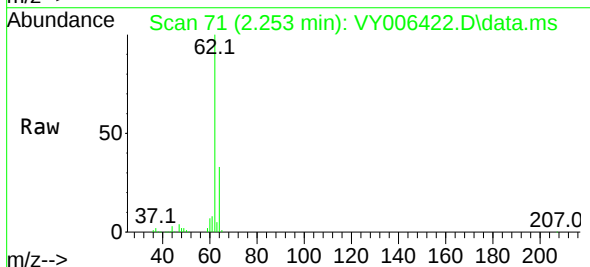


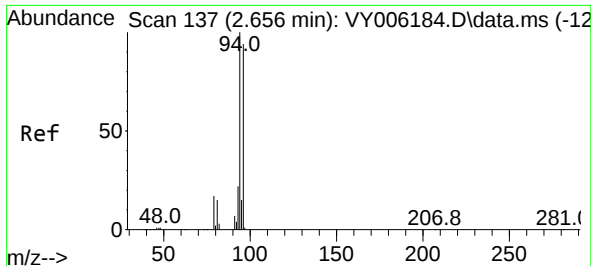
Tgt Ion: 50 Resp: 78339
Ion Ratio Lower Upper
50 100
52 31.2 24.6 37.0



#4
Vinyl Chloride
Concen: 46.071 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 62 Resp: 81063
Ion Ratio Lower Upper
62 100
64 32.6 25.0 37.6

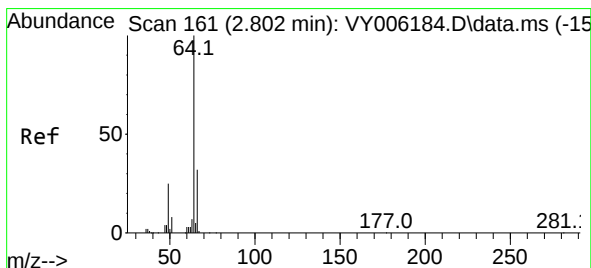
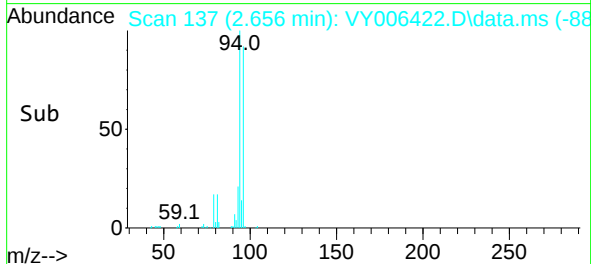
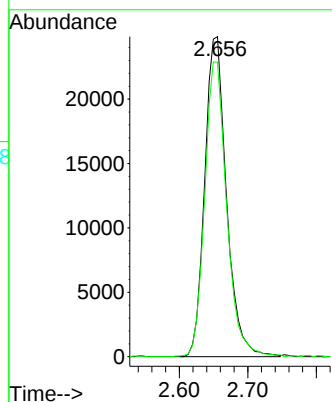
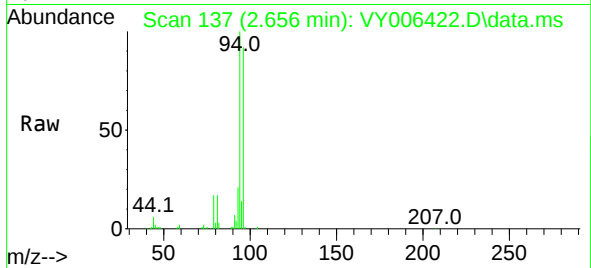




#5
Bromomethane
Concen: 47.972 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

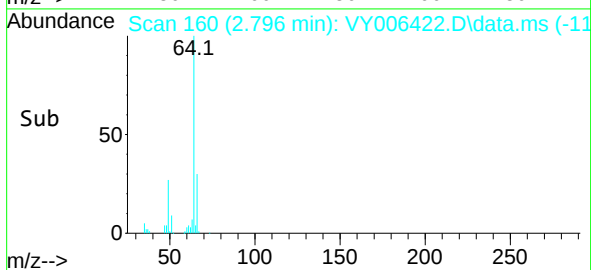
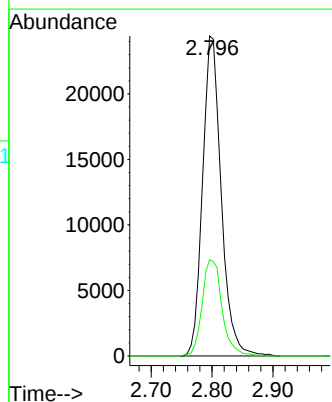
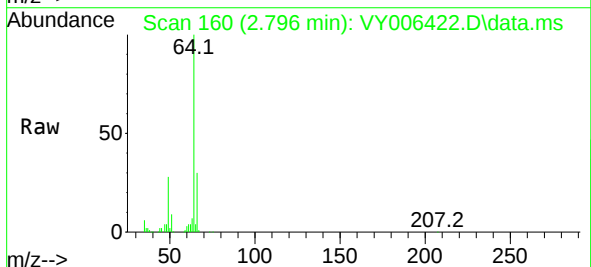
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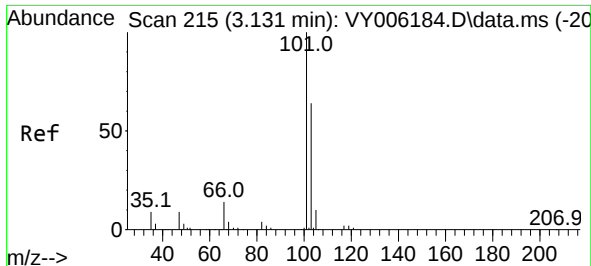
Tgt Ion: 94 Resp: 54856
Ion Ratio Lower Upper
94 100
96 91.7 73.5 110.3



#6
Chloroethane
Concen: 50.144 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 64 Resp: 51914
Ion Ratio Lower Upper
64 100
66 30.1 25.4 38.0

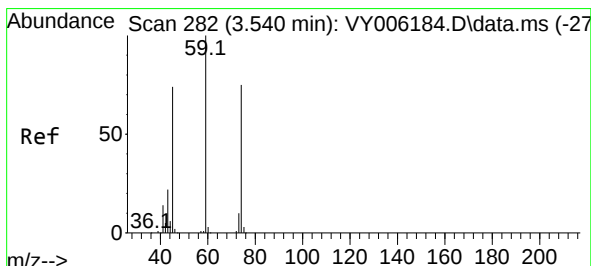
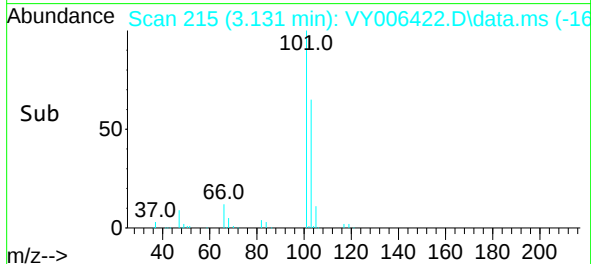
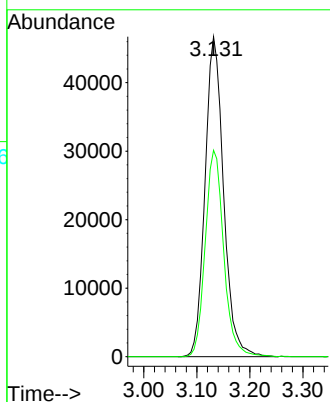
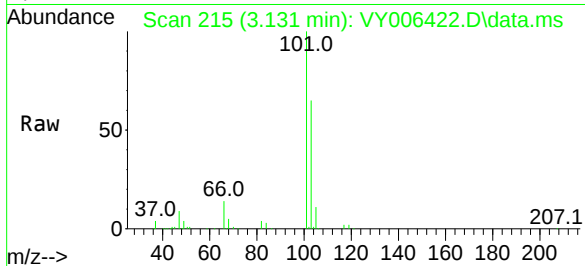




#7
Trichlorofluoromethane
Concen: 48.959 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

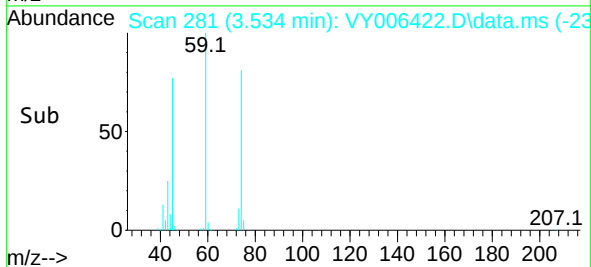
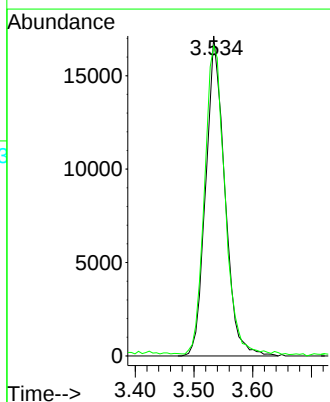
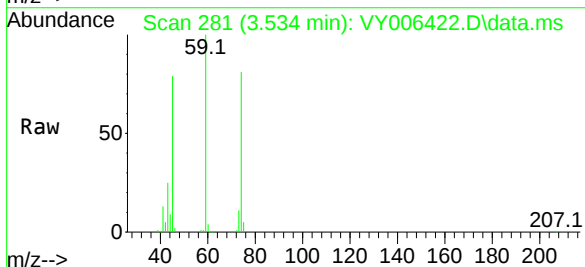
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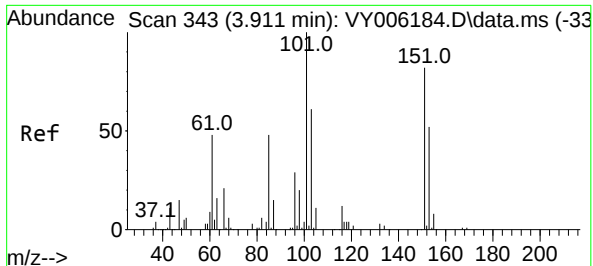
Tgt Ion:101 Resp: 113467
Ion Ratio Lower Upper
101 100
103 64.5 48.0 72.0



#8
Diethyl Ether
Concen: 50.313 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.006 min
Lab File: VY006422.D
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Tgt Ion: 74 Resp: 38514
Ion Ratio Lower Upper
74 100
45 102.3 55.1 165.5

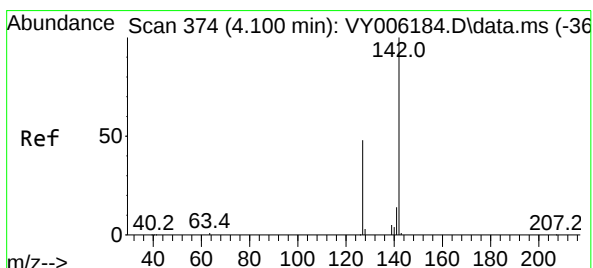
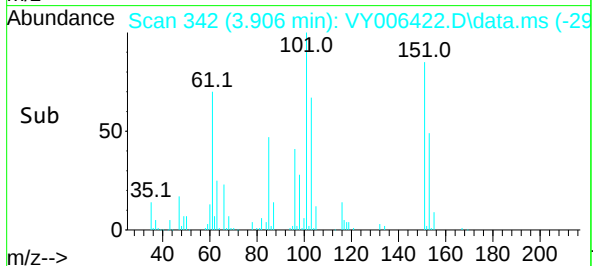
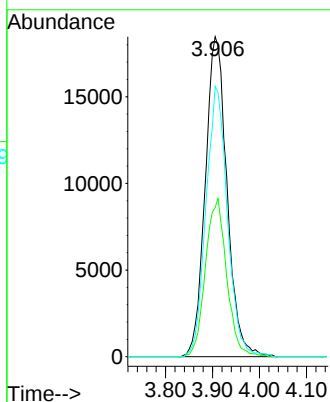
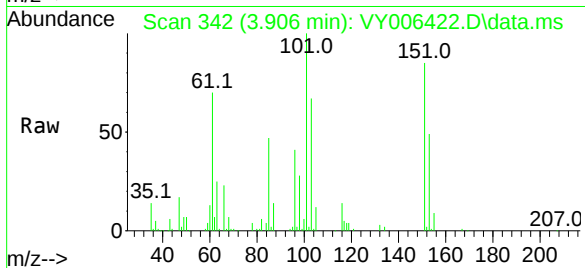




#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.953 ug/l
RT: 3.906 min Scan# 342
Delta R.T. -0.005 min
Lab File: VY006422.D
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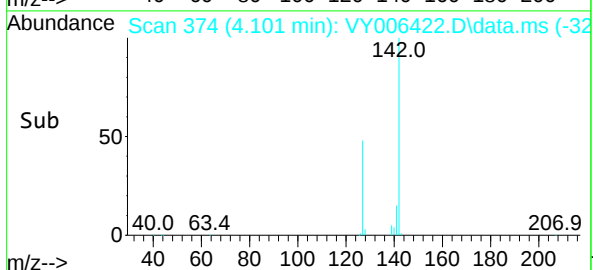
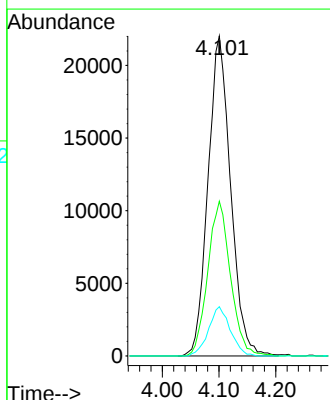
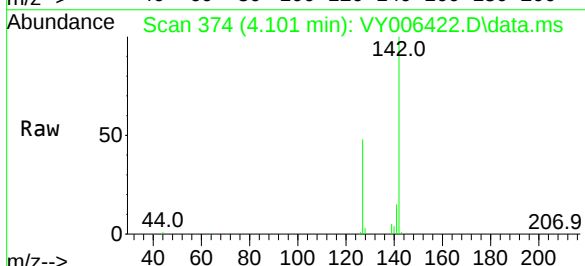
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

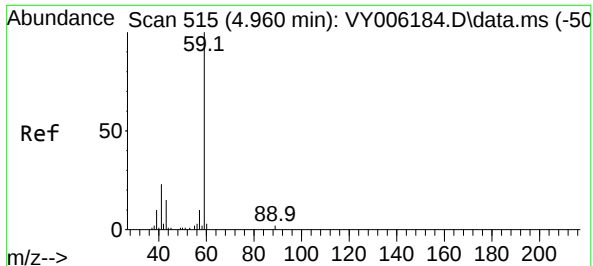
Tgt Ion:	101	Resp:	59328
Ion	Ratio	Lower	Upper
101	100		
85	48.1	40.6	60.8
151	83.4	64.9	97.3



#10
Methyl Iodide
Concen: 45.226 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.001 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion:	142	Resp:	60980
Ion	Ratio	Lower	Upper
142	100		
127	48.6	41.5	62.3
141	14.8	11.9	17.9



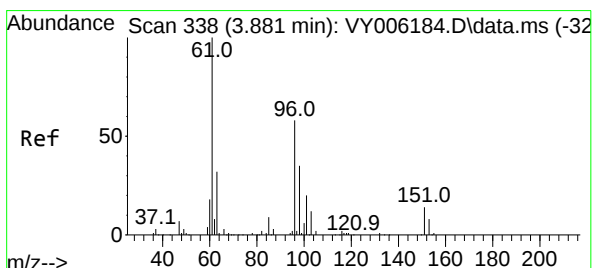
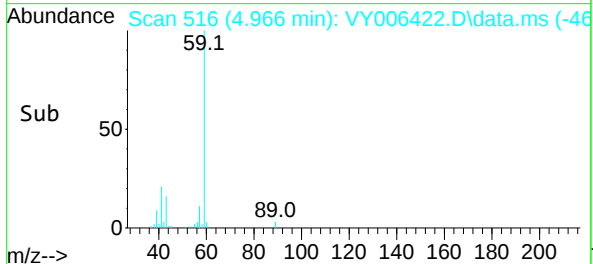
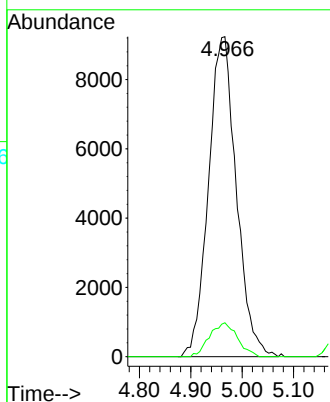
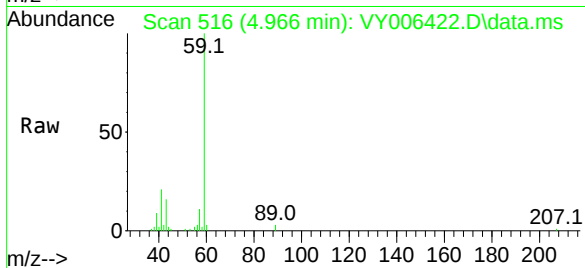


#11

Tert butyl alcohol
Concen: 276.467 ug/l
RT: 4.966 min Scan# 516
Delta R.T. 0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

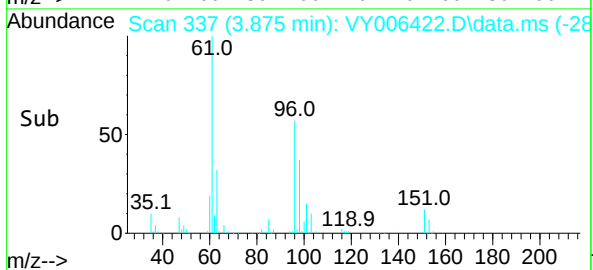
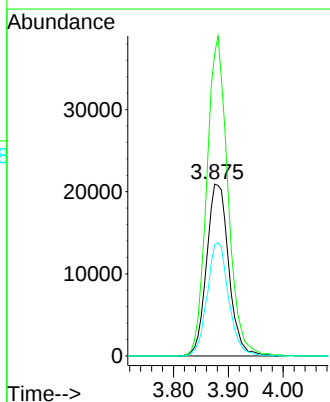
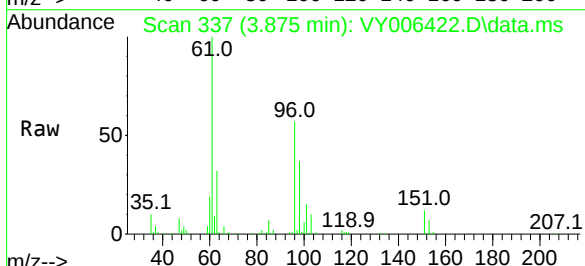
Tgt Ion: 59 Resp: 34782
Ion Ratio Lower Upper
59 100
57 10.6 6.4 9.6#



#12

1,1-Dichloroethene
Concen: 46.654 ug/l
RT: 3.875 min Scan# 337
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 96 Resp: 58717
Ion Ratio Lower Upper
96 100
61 175.8 145.8 218.6
98 64.6 52.5 78.7

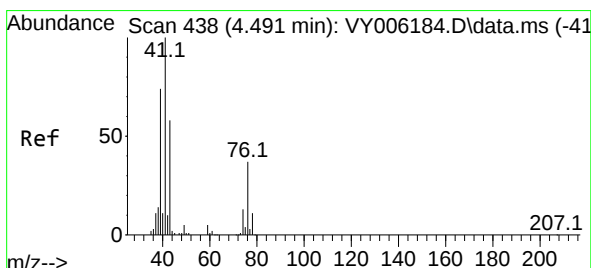
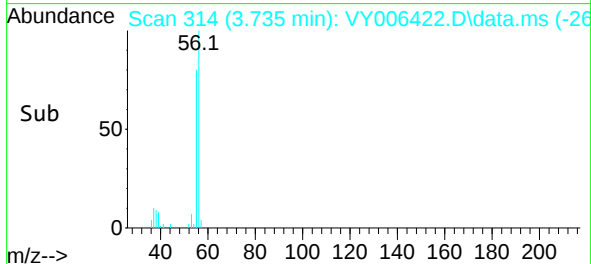
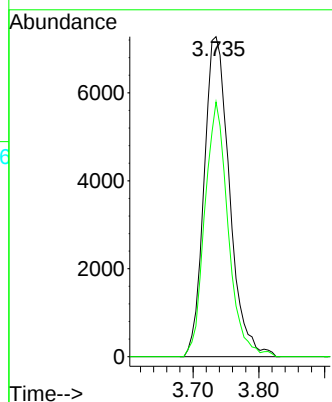
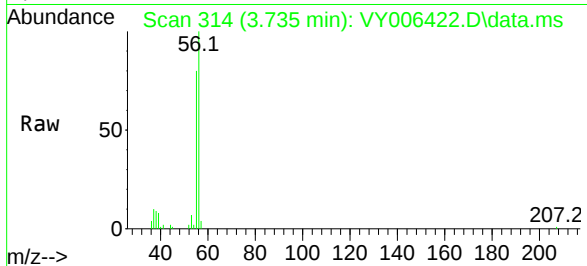




#13
Acrolein
Concen: 221.378 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

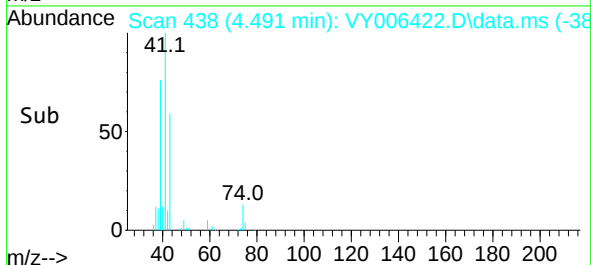
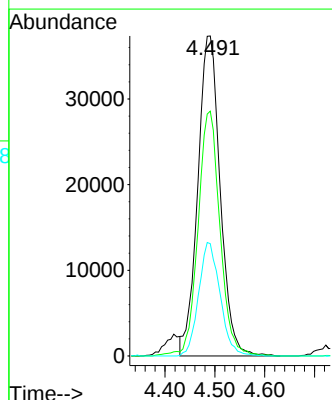
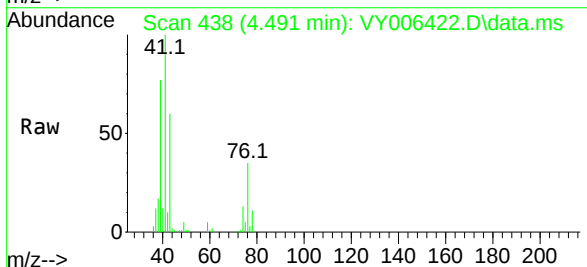
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

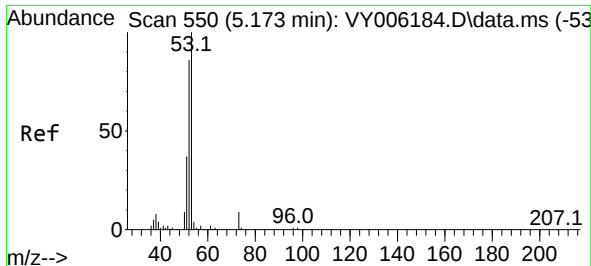
Tgt Ion: 56 Resp: 19536
Ion Ratio Lower Upper
56 100
55 73.2 57.6 86.4



#14
Allyl chloride
Concen: 48.182 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 41 Resp: 116616
Ion Ratio Lower Upper
41 100
39 75.1 58.8 88.2
76 34.0 25.1 37.7

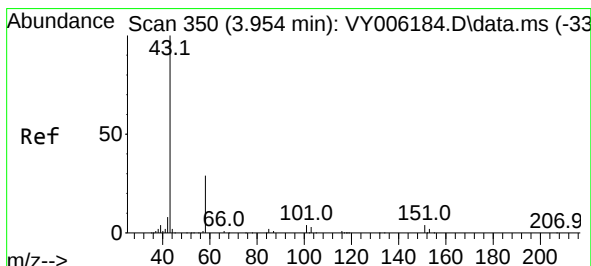
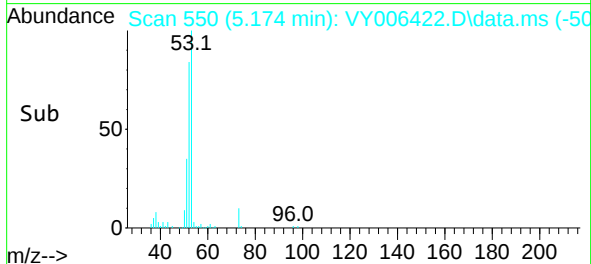
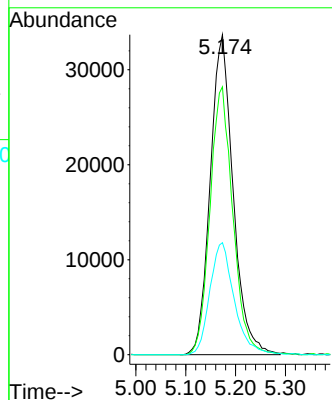
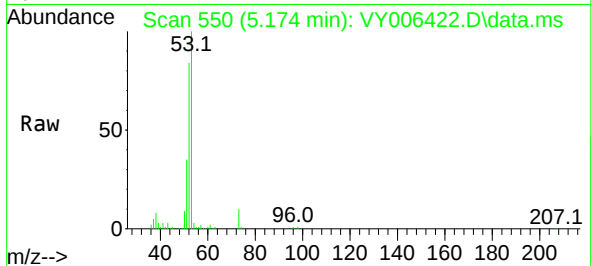




#15
Acrylonitrile
Concen: 267.013 ug/l
RT: 5.174 min Scan# 550
Delta R.T. 0.001 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

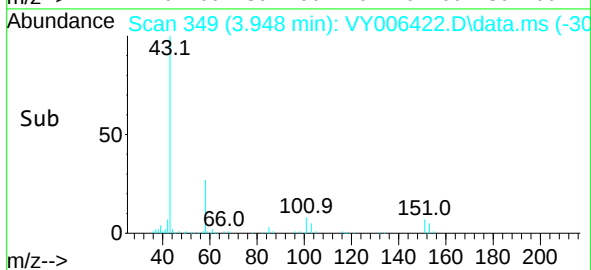
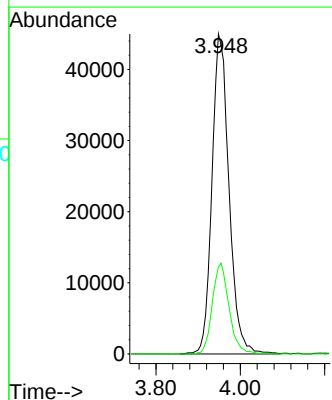
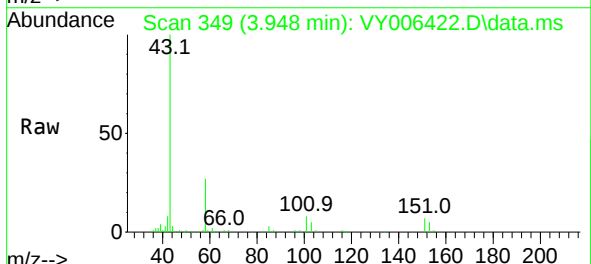
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

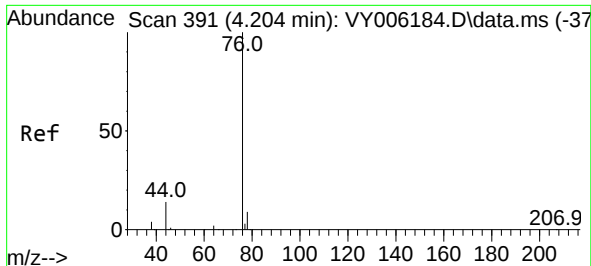
Tgt Ion: 53	Resp: 107505
Ion Ratio	Lower Upper
53 100	
52 83.7	67.0 100.4
51 37.4	29.8 44.6



#16
Acetone
Concen: 313.639 ug/l
RT: 3.948 min Scan# 349
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

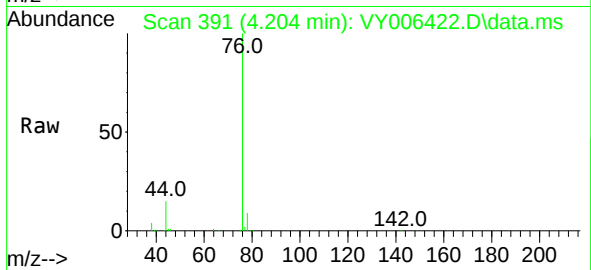
Tgt Ion: 43	Resp: 125988
Ion Ratio	Lower Upper
43 100	
58 27.2	22.0 33.0



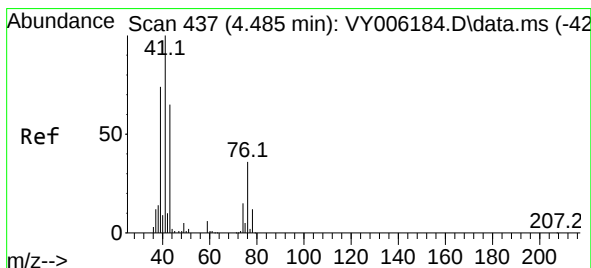
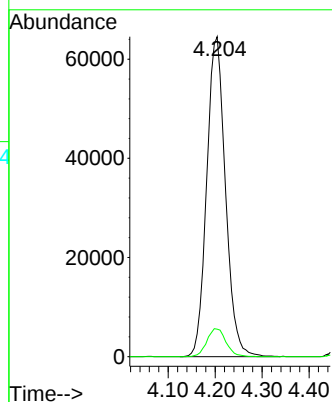
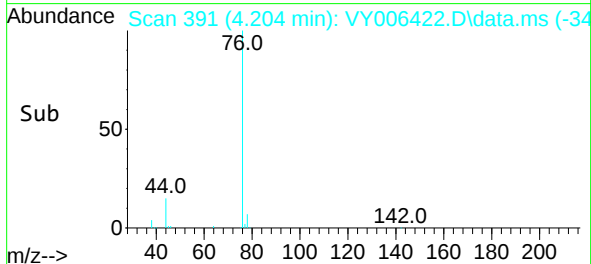


#17
Carbon Disulfide
Concen: 42.384 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

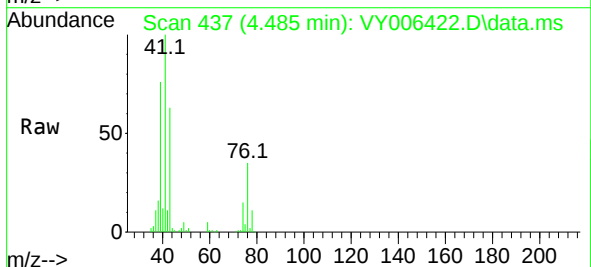
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



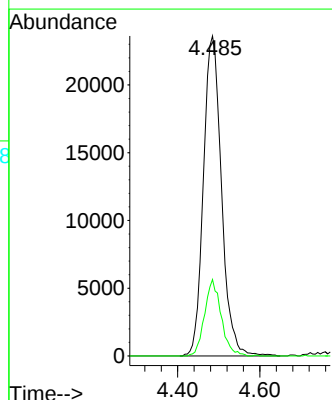
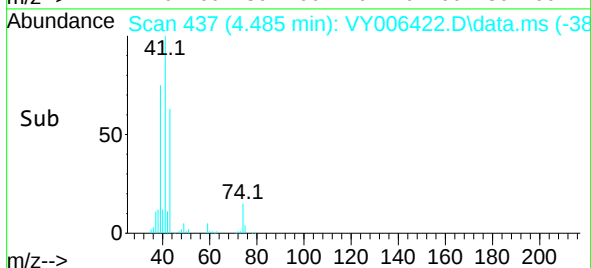
Tgt Ion: 76 Resp: 178405
Ion Ratio Lower Upper
76 100
78 8.6 7.4 11.0

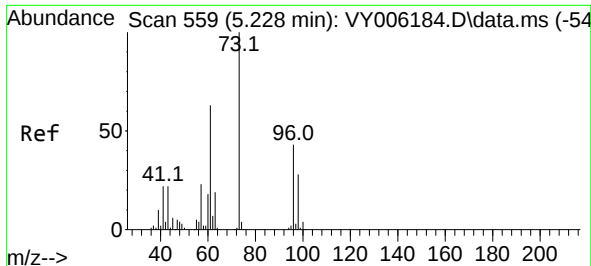


#18
Methyl Acetate
Concen: 53.258 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45



Tgt Ion: 43 Resp: 72139
Ion Ratio Lower Upper
43 100
74 21.9 16.6 24.8

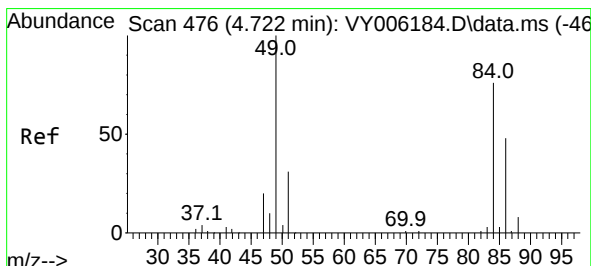
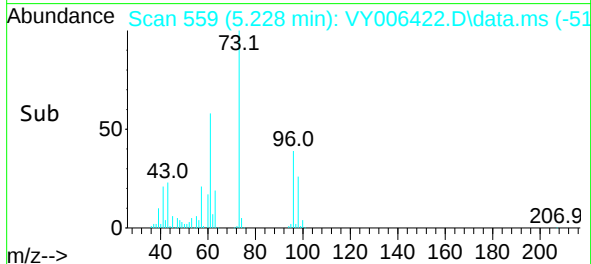
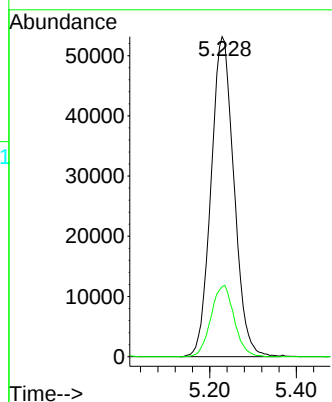
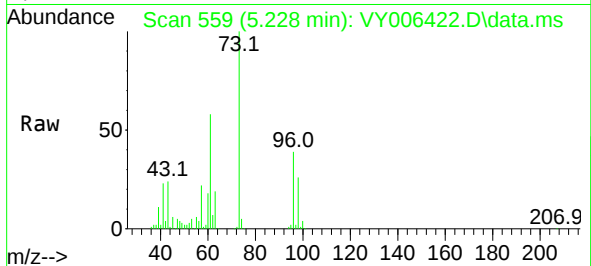




#19
Methyl tert-butyl Ether
Concen: 53.211 ug/l
RT: 5.228 min Scan# 559
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

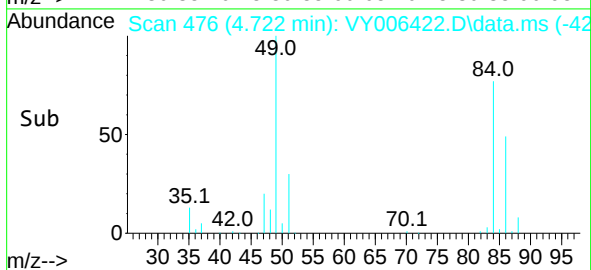
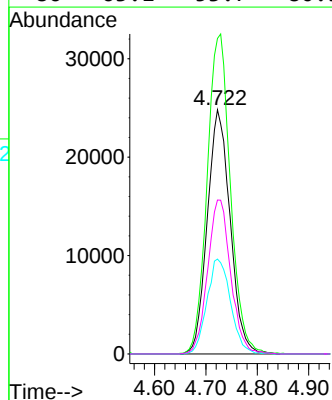
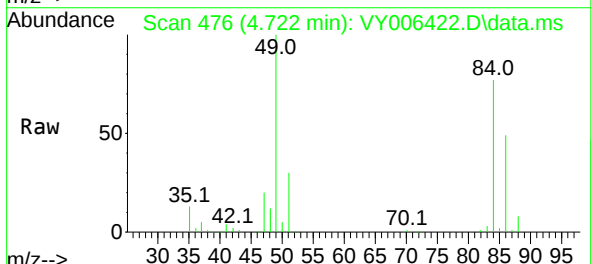
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

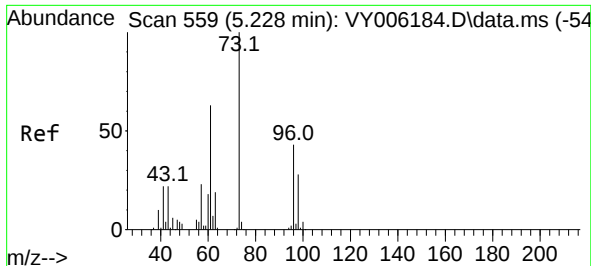
Tgt Ion: 73 Resp: 195573
Ion Ratio Lower Upper
73 100
57 21.9 18.6 27.8



#20
Methylene Chloride
Concen: 55.773 ug/l
RT: 4.722 min Scan# 476
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 84 Resp: 76631
Ion Ratio Lower Upper
84 100
49 129.1 114.4 171.6
51 38.9 35.3 52.9
86 63.1 53.7 80.5

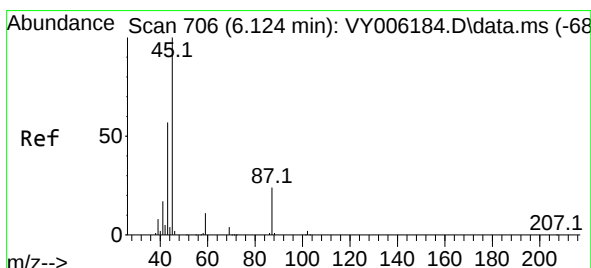
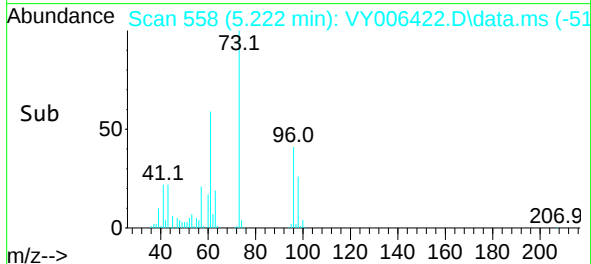
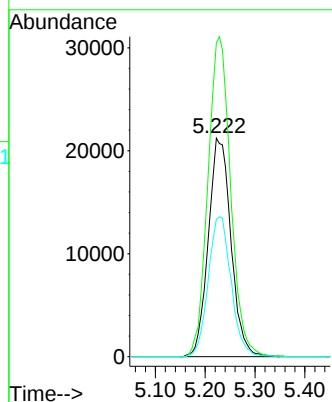
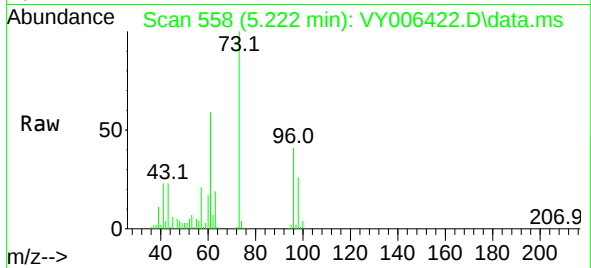




#21
trans-1,2-Dichloroethene
Concen: 47.970 ug/l
RT: 5.222 min Scan# 558
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

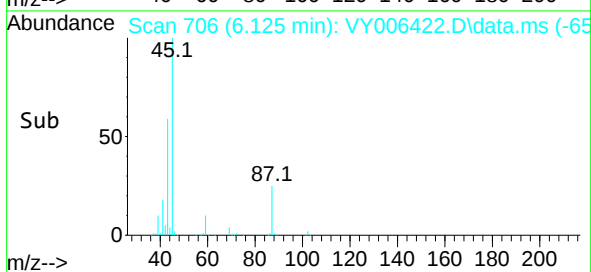
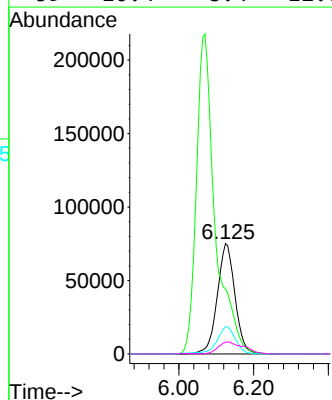
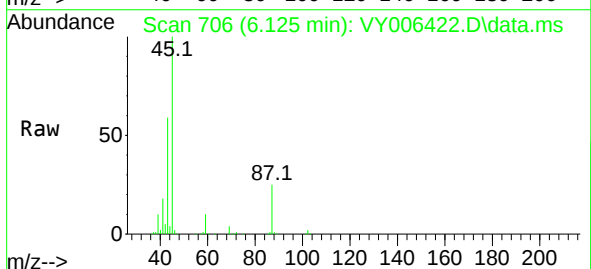
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

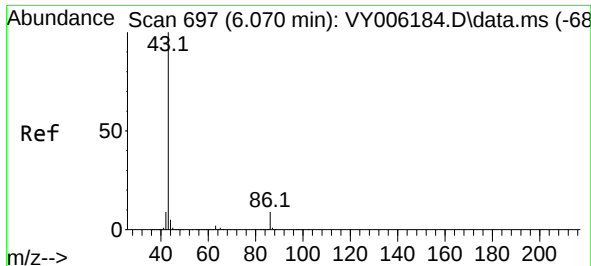
Tgt Ion: 96 Resp: 66934
Ion Ratio Lower Upper
96 100
61 143.5 120.5 180.7
98 62.9 49.8 74.8



#22
Diisopropyl ether
Concen: 51.520 ug/l
RT: 6.125 min Scan# 706
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 45 Resp: 246688
Ion Ratio Lower Upper
45 100
43 58.9 49.3 73.9
87 24.7 19.2 28.8
59 10.4 8.4 12.6

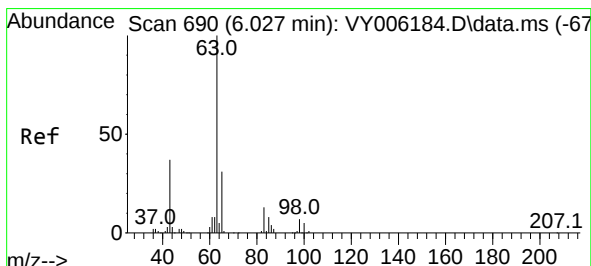
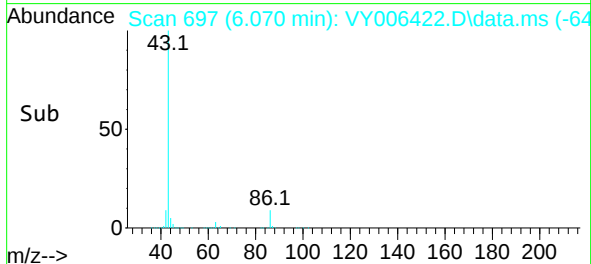
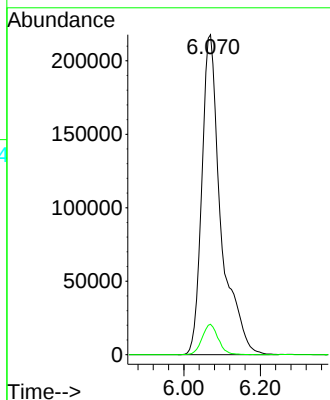
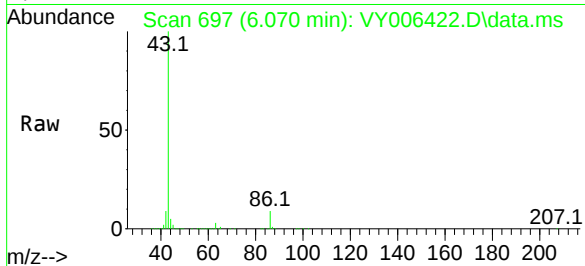




#23
 Vinyl Acetate
 Concen: 262.584 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. 0.000 min
 Lab File: VY006422.D
 Acq: 19 Oct 2021 12:45

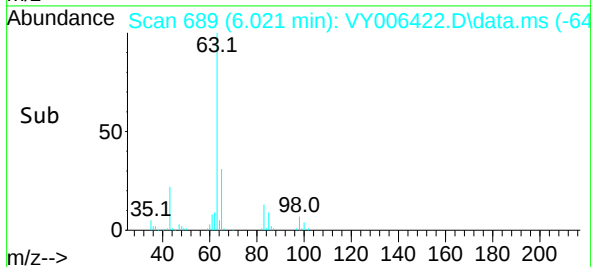
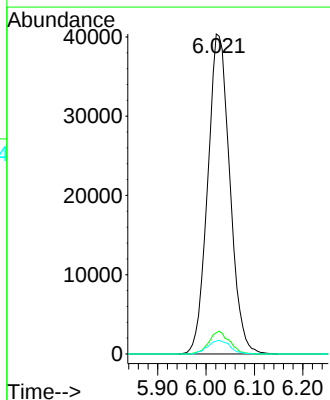
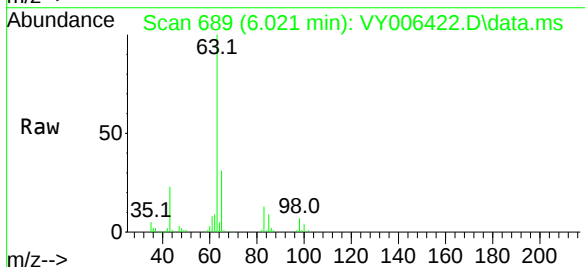
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

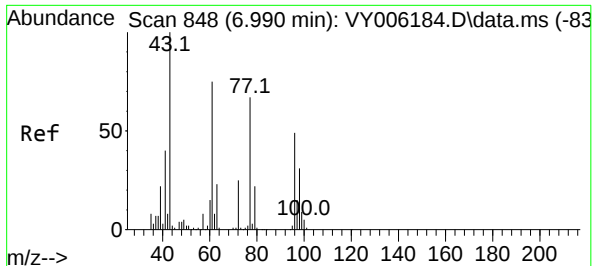
Tgt Ion: 43 Resp: 753633
 Ion Ratio Lower Upper
 43 100
 86 9.5 7.1 10.7



#24
 1,1-Dichloroethane
 Concen: 49.929 ug/l
 RT: 6.021 min Scan# 689
 Delta R.T. -0.006 min
 Lab File: VY006422.D
 Acq: 19 Oct 2021 12:45

Tgt Ion: 63 Resp: 128347
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.6 10.8
 100 4.0 2.0 5.8

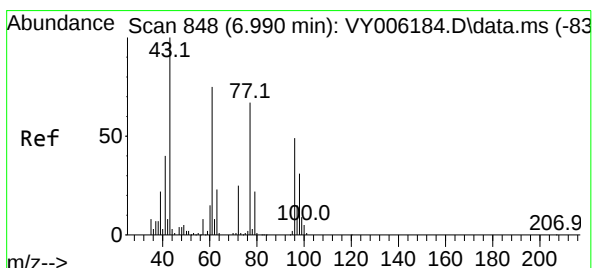
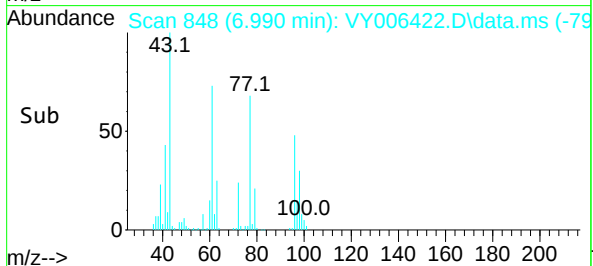
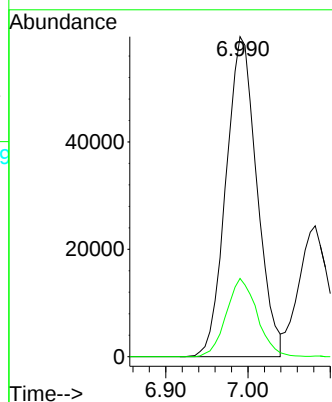
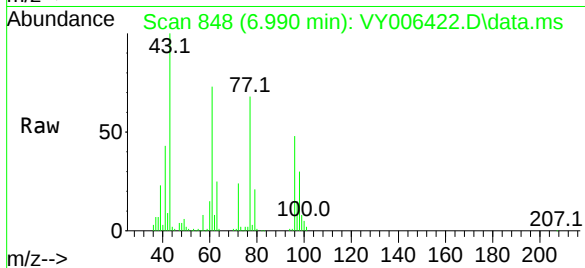




#25
2-Butanone
Concen: 278.526 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

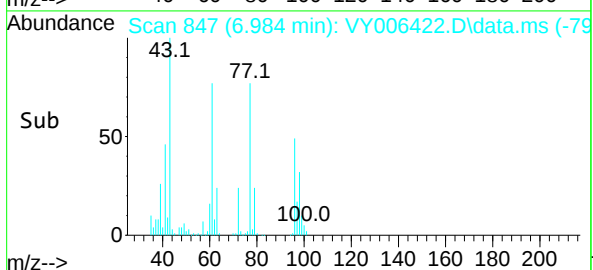
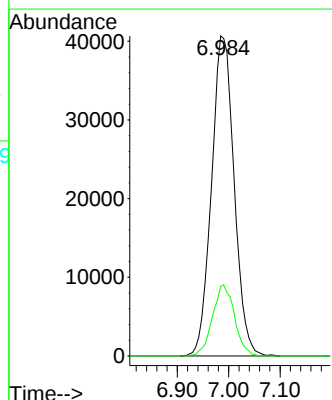
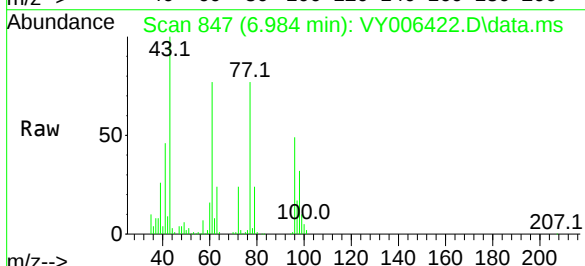
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

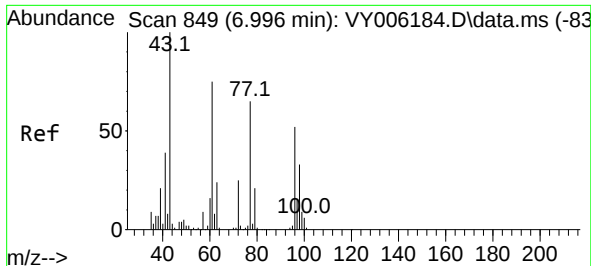
Tgt Ion: 43 Resp: 155851
Ion Ratio Lower Upper
43 100
72 24.4 17.7 26.5



#26
2,2-Dichloropropane
Concen: 52.898 ug/l
RT: 6.984 min Scan# 847
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

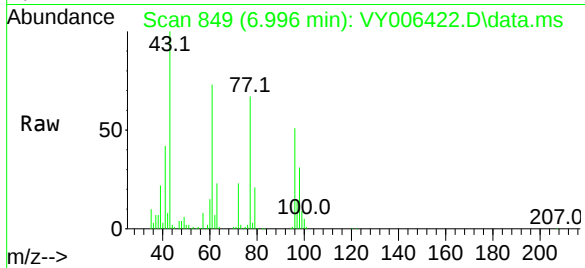
Tgt Ion: 77 Resp: 124349
Ion Ratio Lower Upper
77 100
97 21.5 10.4 31.4



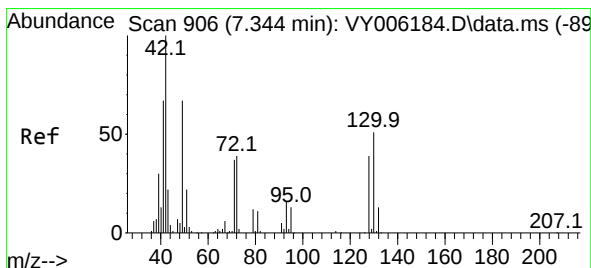
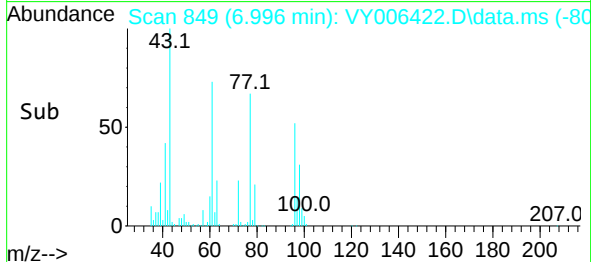
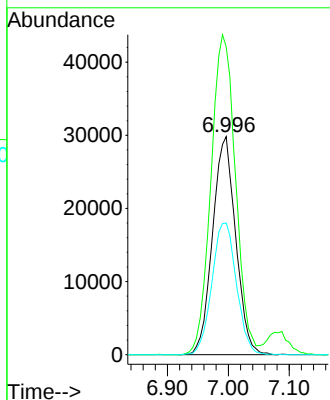


#27
 cis-1,2-Dichloroethene
 Concen: 50.457 ug/l
 RT: 6.996 min Scan# 849
 Delta R.T. 0.000 min
 Lab File: VY006422.D
 Acq: 19 Oct 2021 12:45

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

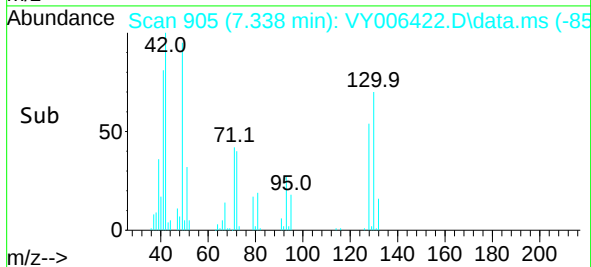
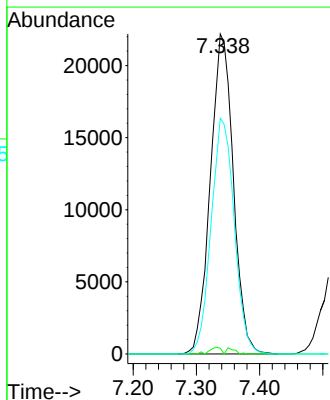
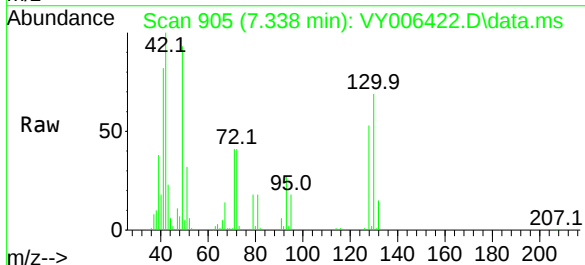


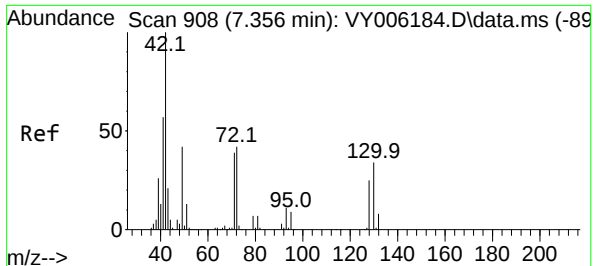
Tgt Ion: 96 Resp: 78850
 Ion Ratio Lower Upper
 96 100
 61 155.9 0.0 319.8
 98 64.0 0.0 127.0



#28
 Bromochloromethane
 Concen: 52.172 ug/l
 RT: 7.338 min Scan# 905
 Delta R.T. -0.006 min
 Lab File: VY006422.D
 Acq: 19 Oct 2021 12:45

Tgt Ion: 49 Resp: 55841
 Ion Ratio Lower Upper
 49 100
 129 1.0 0.0 2.2
 130 74.1 55.4 83.0





#29

Tetrahydrofuran

Concen: 261.790 ug/l

RT: 7.356 min Scan# 908

Delta R.T. 0.000 min

Lab File: VY006422.D

Acq: 19 Oct 2021 12:45

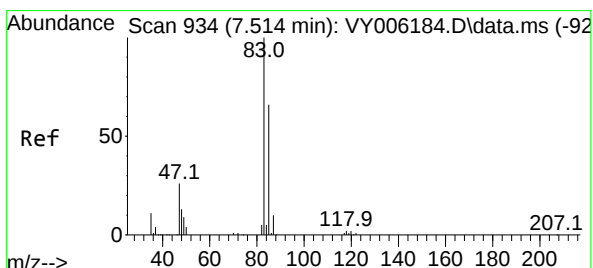
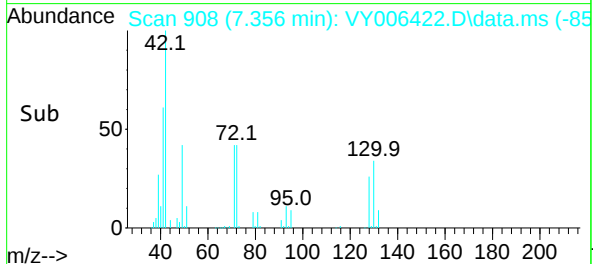
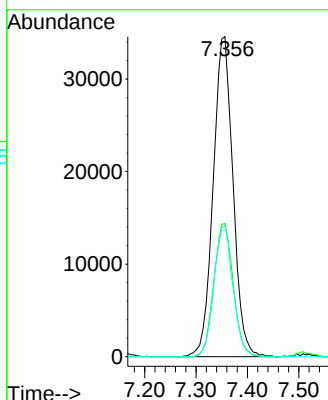
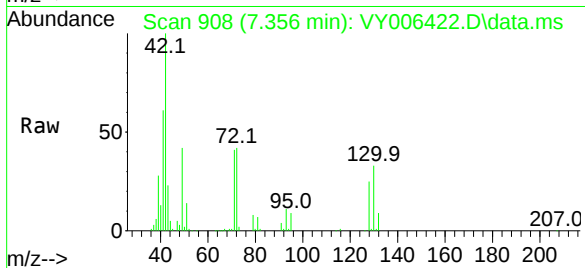
Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:	42	Resp:	92528
Ion	Ratio	Lower	Upper
42	100		
72	40.9	30.3	45.5
71	39.2	29.0	43.4



#30

Chloroform

Concen: 51.736 ug/l

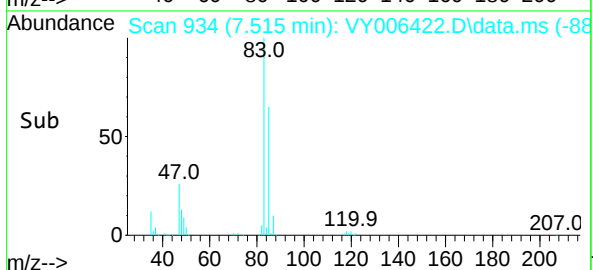
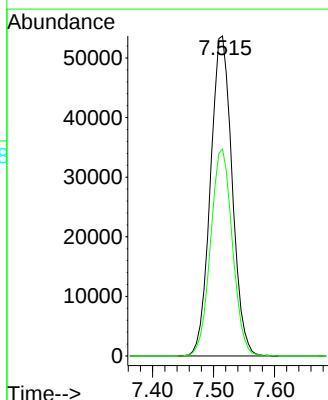
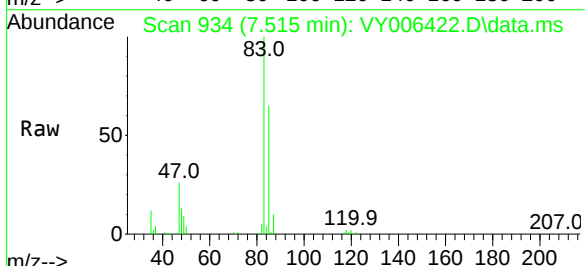
RT: 7.515 min Scan# 934

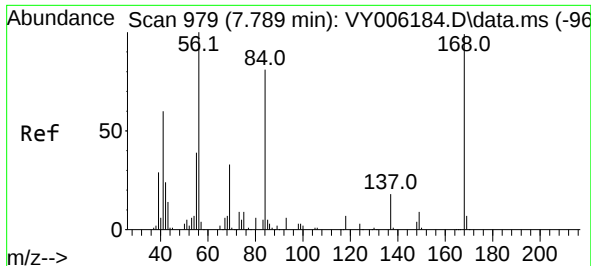
Delta R.T. 0.000 min

Lab File: VY006422.D

Acq: 19 Oct 2021 12:45

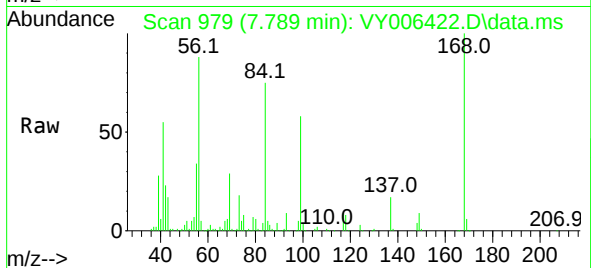
Tgt Ion:	83	Resp:	132664
Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.8	77.6



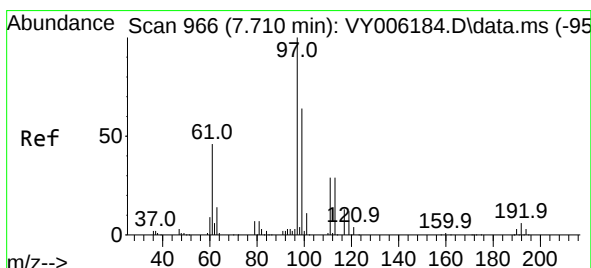
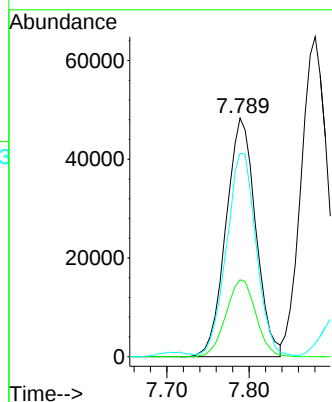
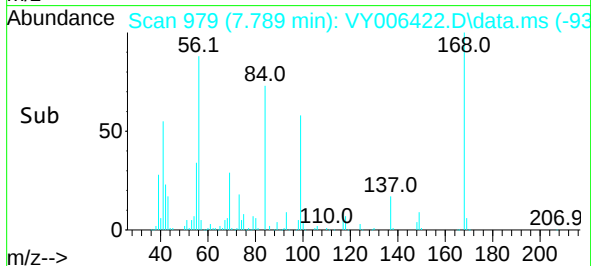


#31
Cyclohexane
Concen: 44.629 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

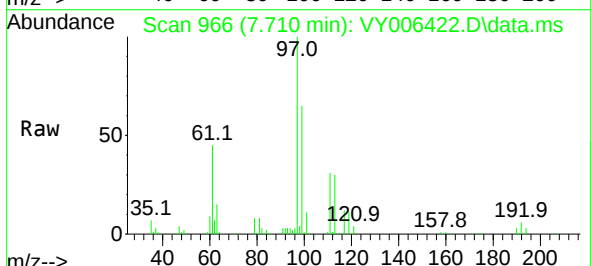
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



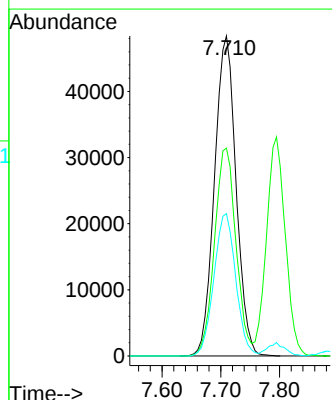
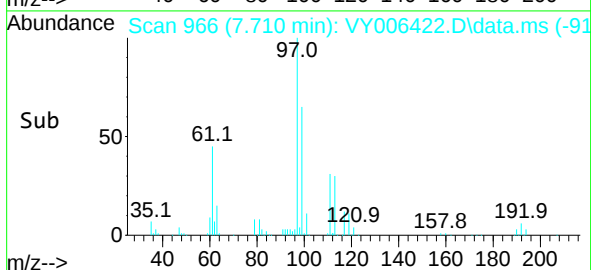
Tgt Ion: 56 Resp: 121605
Ion Ratio Lower Upper
56 100
69 32.3 26.7 40.1
84 83.4 67.2 100.8

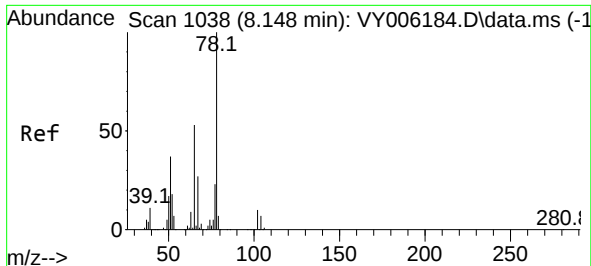


#32
1,1,1-Trichloroethane
Concen: 52.077 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45



Tgt Ion: 97 Resp: 123303
Ion Ratio Lower Upper
97 100
99 64.9 50.7 76.1
61 45.2 37.6 56.4

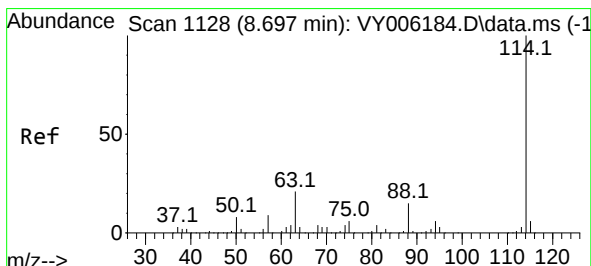
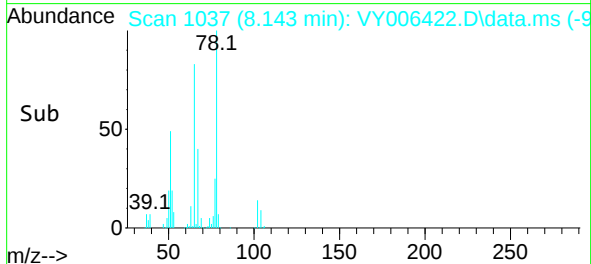
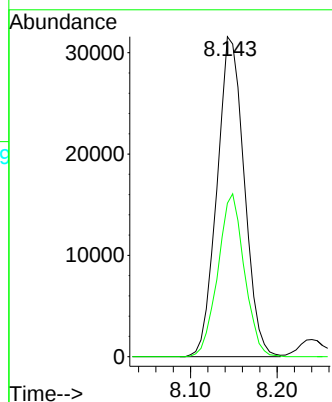
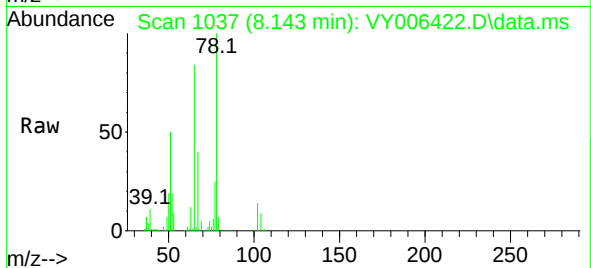




#33
1,2-Dichloroethane-d4
Concen: 47.929 ug/l
RT: 8.143 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

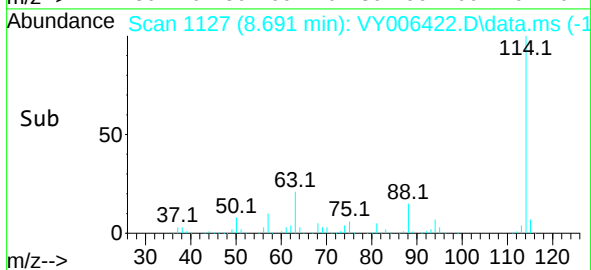
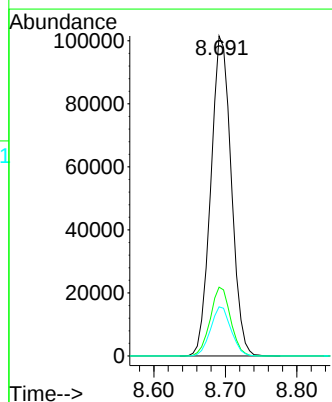
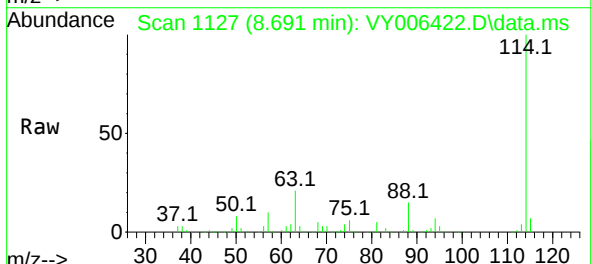
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

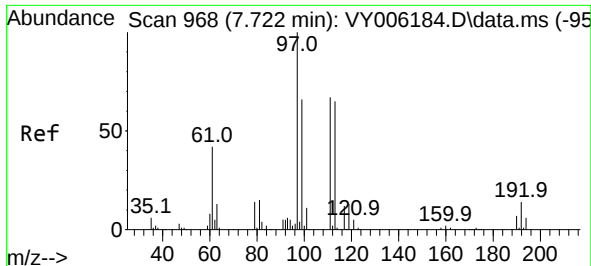
Tgt Ion: 65 Resp: 68933
Ion Ratio Lower Upper
65 100
67 49.4 0.0 99.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 114 Resp: 201012
Ion Ratio Lower Upper
114 100
63 21.5 0.0 43.2
88 15.4 0.0 31.8

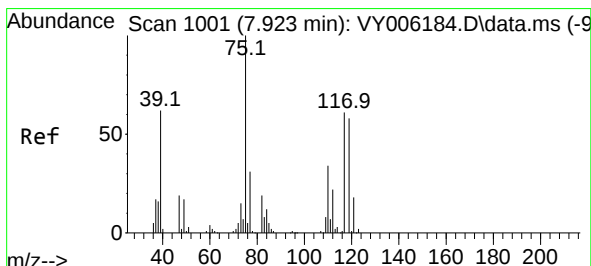
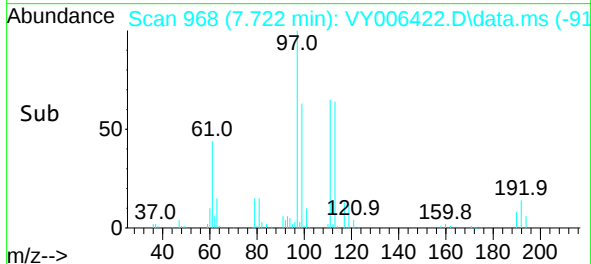
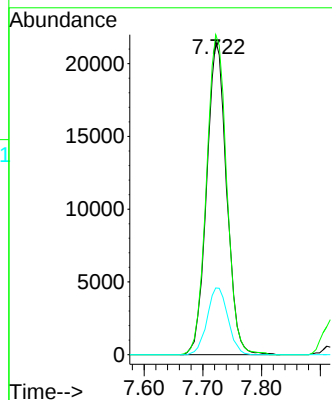
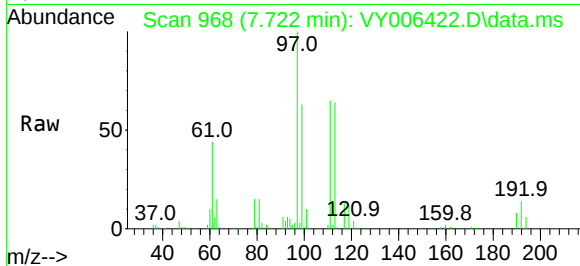




#35
Dibromofluoromethane
Concen: 47.243 ug/l
RT: 7.722 min Scan# 968
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

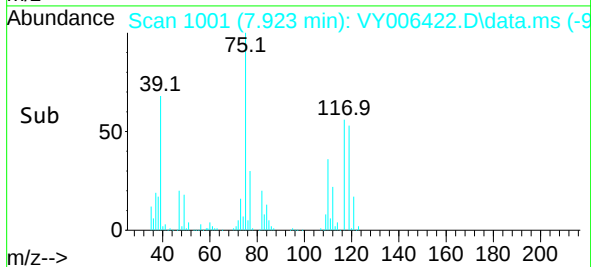
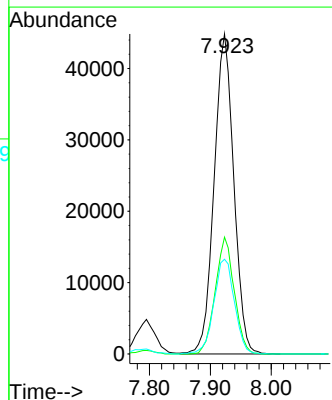
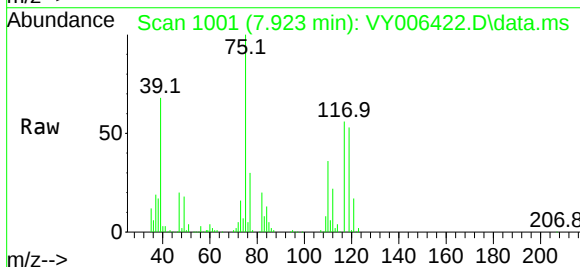
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	113	Resp:	50735
Ion	Ratio	Lower	Upper
113	100		
111	104.0	82.6	124.0
192	22.2	17.6	26.4



#36
1,1-Dichloropropene
Concen: 50.174 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion:	75	Resp:	100345
Ion	Ratio	Lower	Upper
75	100		
110	35.2	17.1	51.2
77	31.0	24.4	36.6





#37

Ethyl Acetate

Concen: 54.551 ug/l

RT: 7.082 min Scan# 863

Delta R.T. 0.000 min

Lab File: VY006422.D

Acq: 19 Oct 2021 12:45

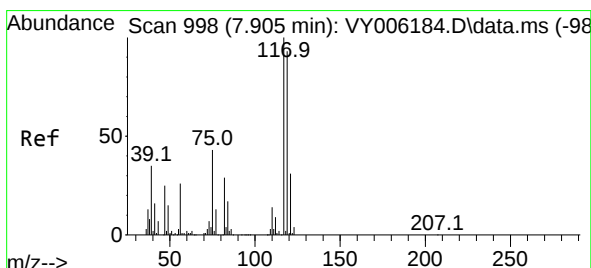
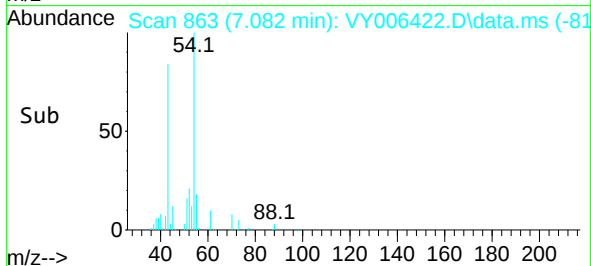
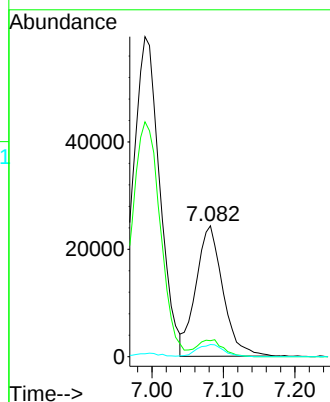
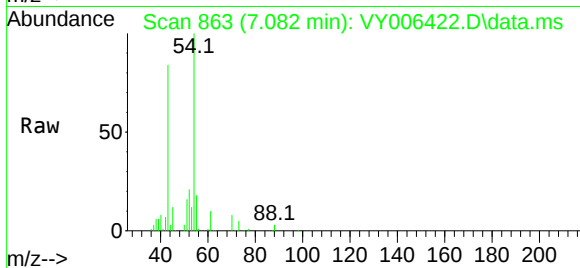
Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:	43	Resp:	63557
Ion	Ratio	Lower	Upper
43	100		
61	12.3	9.7	14.5
70	9.4	7.1	10.7



#38

Carbon Tetrachloride

Concen: 53.582 ug/l

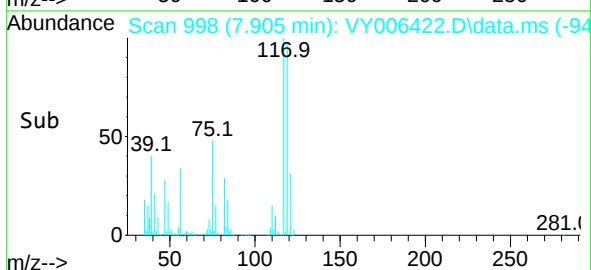
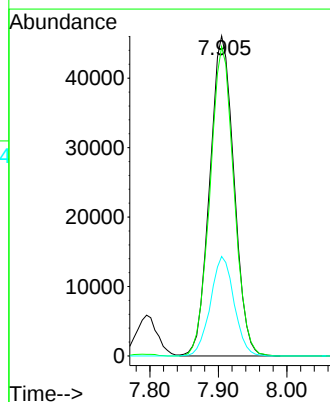
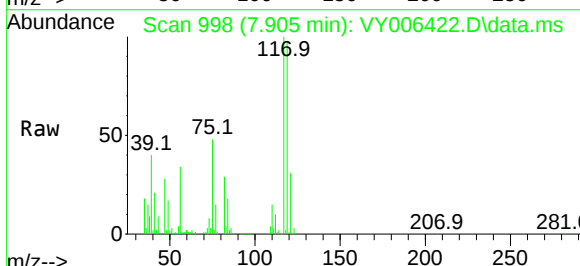
RT: 7.905 min Scan# 998

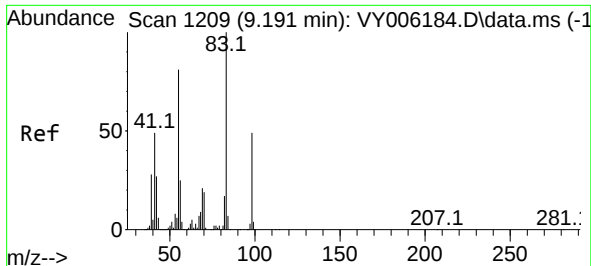
Delta R.T. 0.000 min

Lab File: VY006422.D

Acq: 19 Oct 2021 12:45

Tgt Ion:	117	Resp:	113156
Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.9	116.9
121	31.1	24.8	37.2

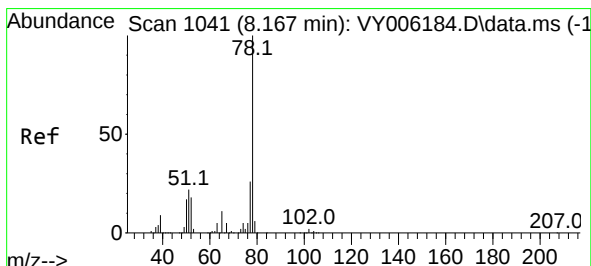
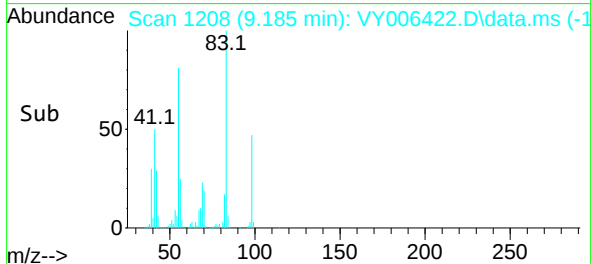
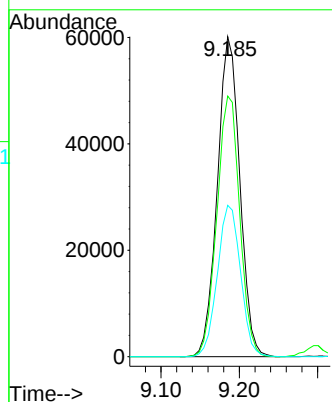
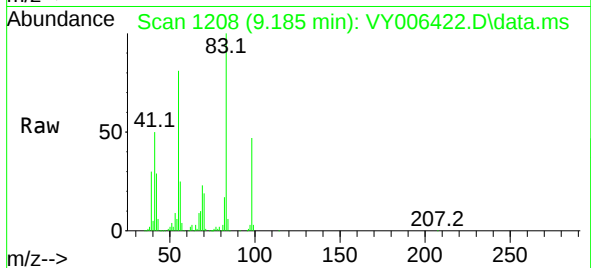




#39
Methylcyclohexane
Concen: 47.837 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

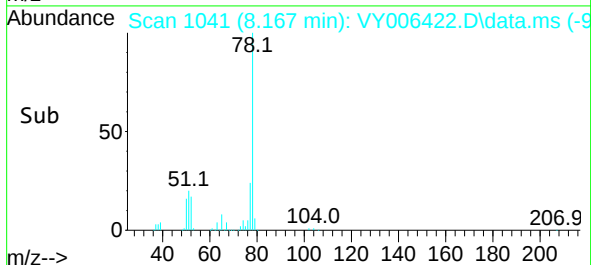
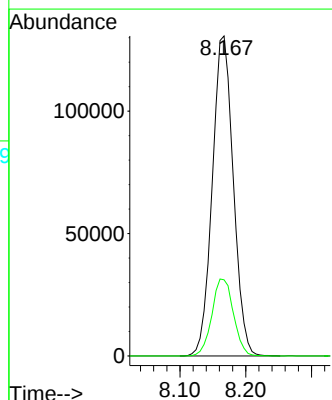
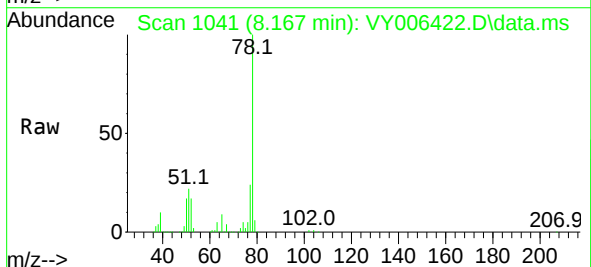
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

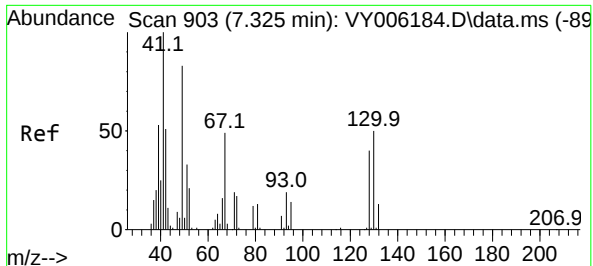
Tgt Ion: 83 Resp: 120173
Ion Ratio Lower Upper
83 100
55 81.4 66.5 99.7
98 47.3 37.9 56.9



#40
Benzene
Concen: 51.240 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 78 Resp: 290739
Ion Ratio Lower Upper
78 100
77 23.8 20.4 30.6

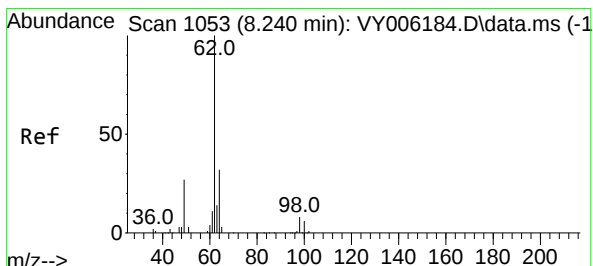
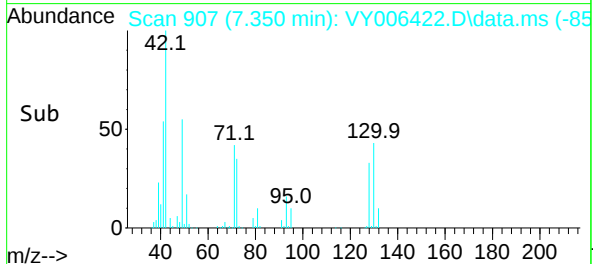
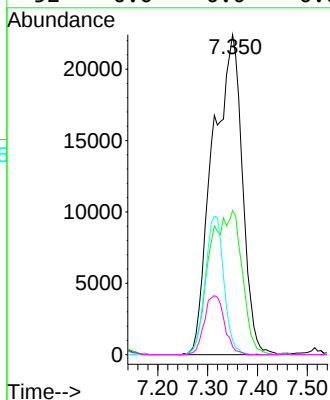
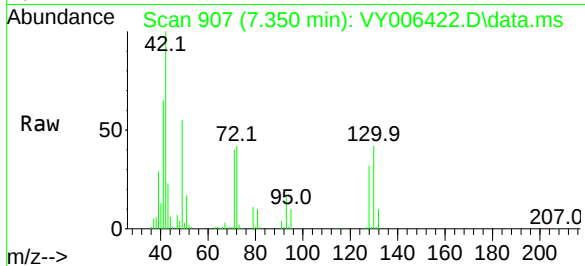




#41
Methacrylonitrile
Concen: 121.895 ug/l
RT: 7.350 min Scan# 907
Delta R.T. 0.025 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

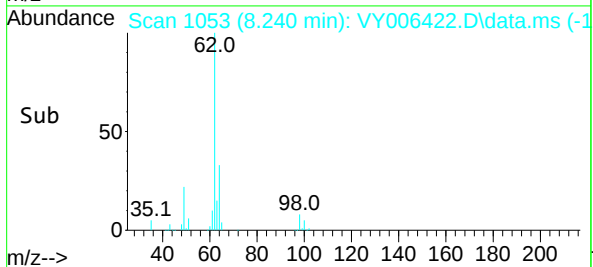
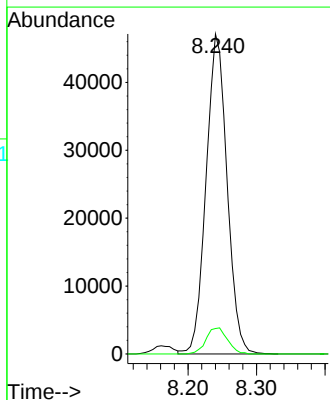
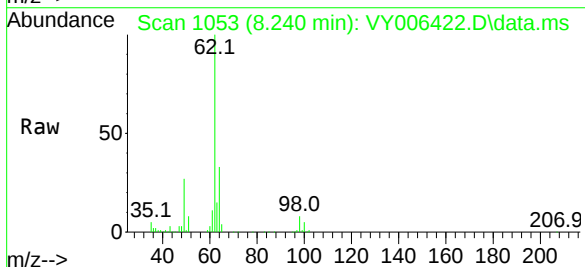
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

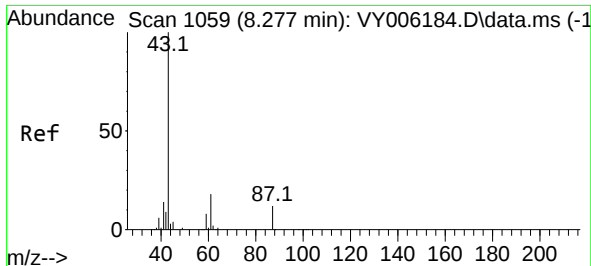
Tgt Ion: 41 Resp: 92123
Ion Ratio Lower Upper
41 100
39 49.4 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 54.810 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 62 Resp: 100203
Ion Ratio Lower Upper
62 100
98 8.4 0.0 14.8

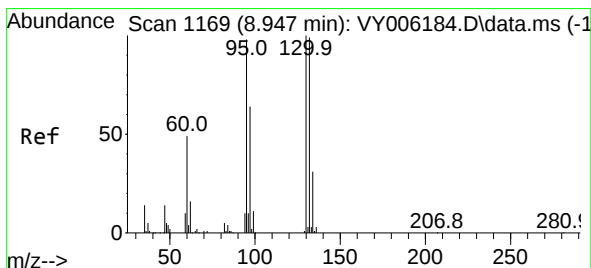
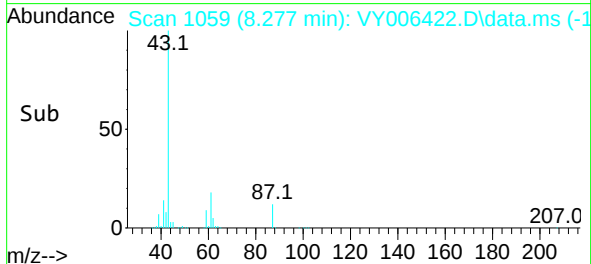
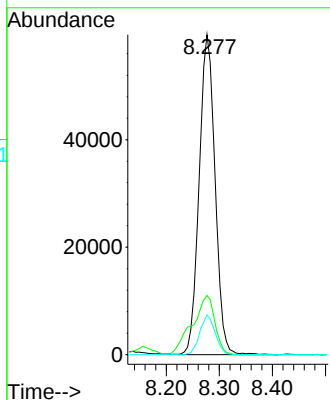
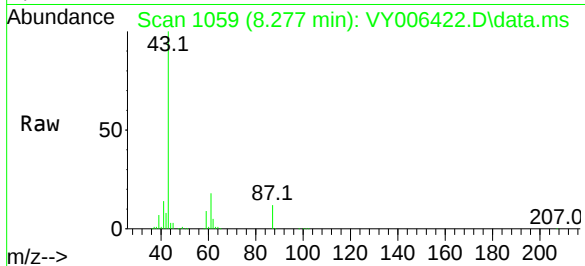




#43
Isopropyl Acetate
Concen: 55.556 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

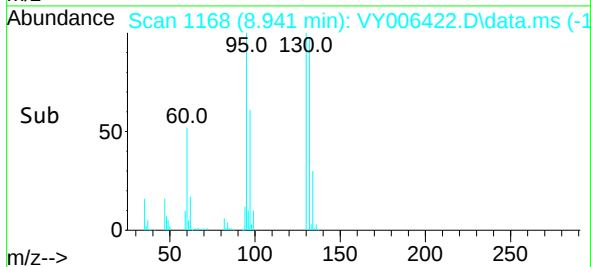
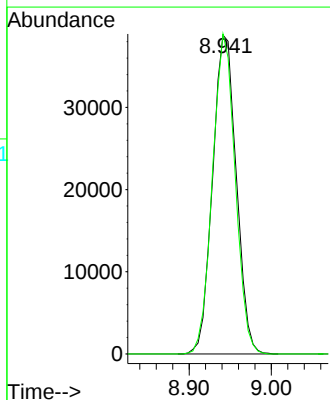
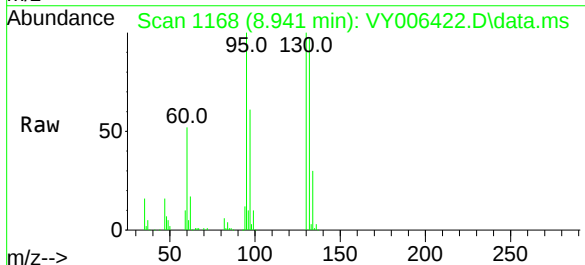
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

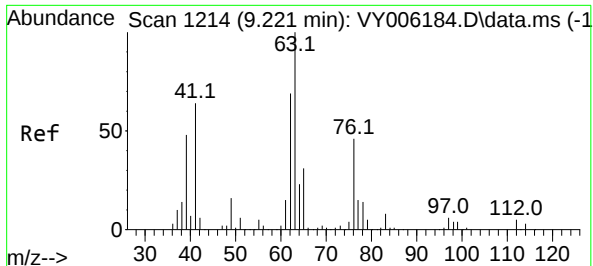
Tgt Ion: 43 Resp: 124146
Ion Ratio Lower Upper
43 100
61 26.2 20.2 30.2
87 12.0 8.9 13.3



#44
Trichloroethene
Concen: 52.976 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 130 Resp: 77633
Ion Ratio Lower Upper
130 100
95 100.4 0.0 188.2





#45

1,2-Dichloropropane

Concen: 51.390 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. 0.000 min

Lab File: VY006422.D

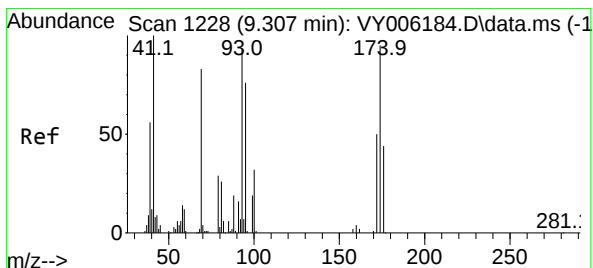
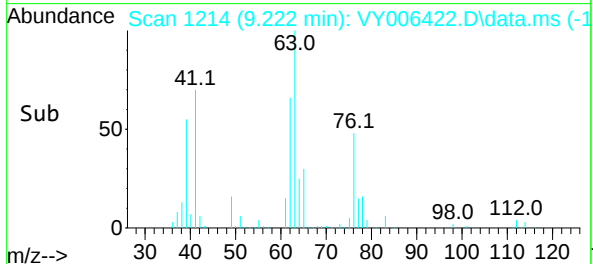
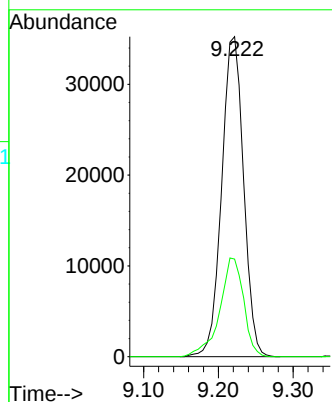
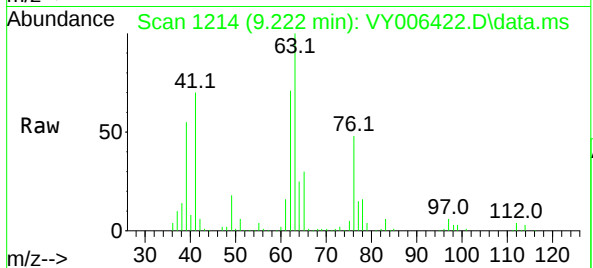
Acq: 19 Oct 2021 12:45

Tgt Ion: 63 Resp: 71785

Ion Ratio Lower Upper

63 100

65 30.5 23.0 34.6



#46

Dibromomethane

Concen: 53.131 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VY006422.D

Acq: 19 Oct 2021 12:45

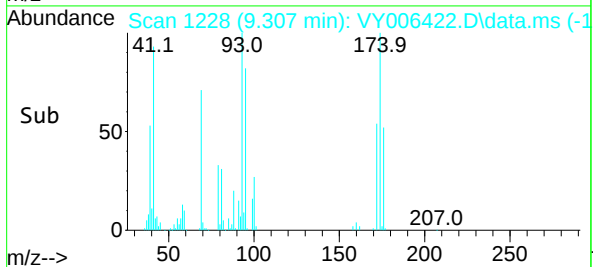
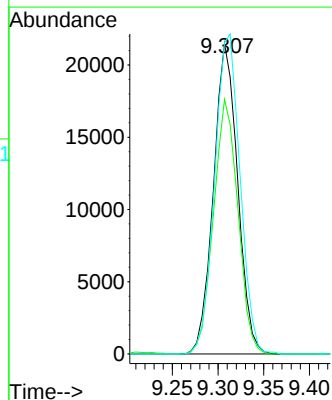
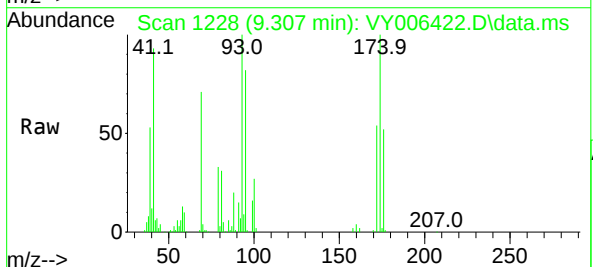
Tgt Ion: 93 Resp: 39519

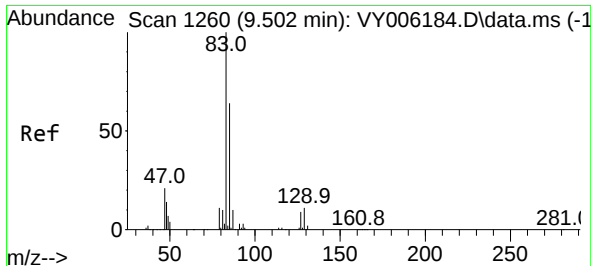
Ion Ratio Lower Upper

93 100

95 82.7 64.3 96.5

174 108.3 83.4 125.0

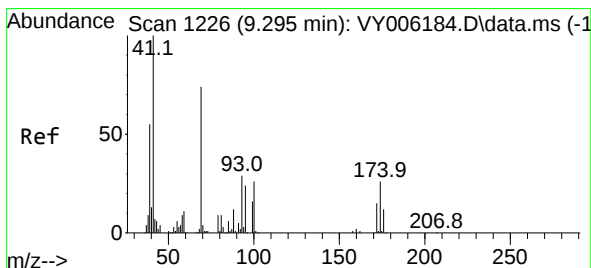
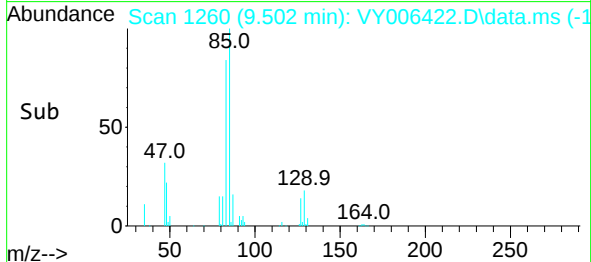
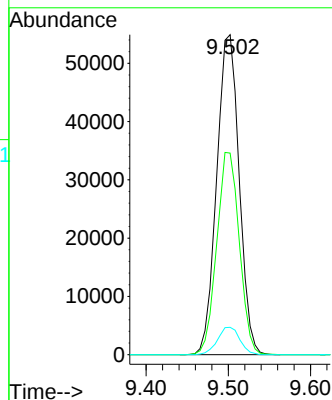
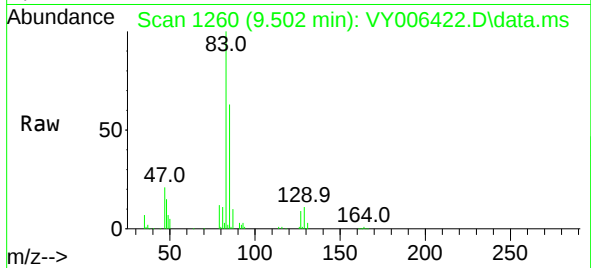




#47
Bromodichloromethane
Concen: 54.483 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

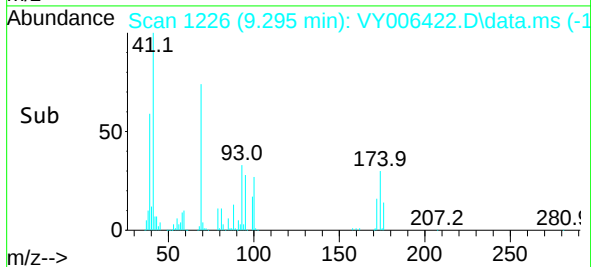
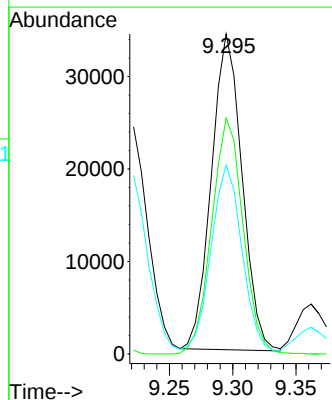
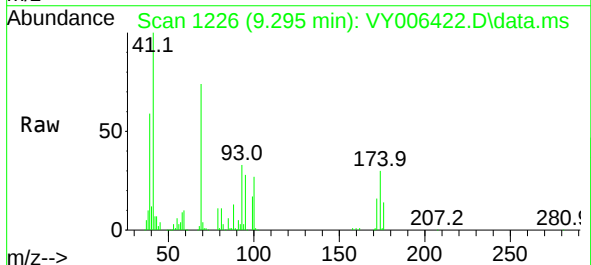
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

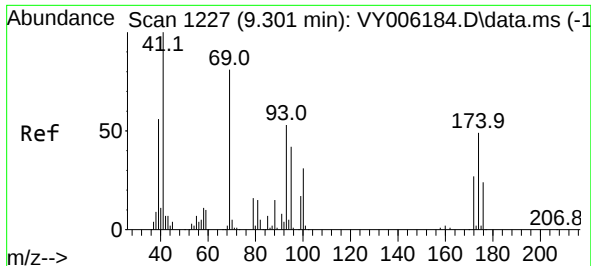
Tgt Ion: 83 Resp: 104344
Ion Ratio Lower Upper
83 100
85 63.0 51.9 77.9
127 8.6 6.6 10.0



#48
Methyl methacrylate
Concen: 53.632 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

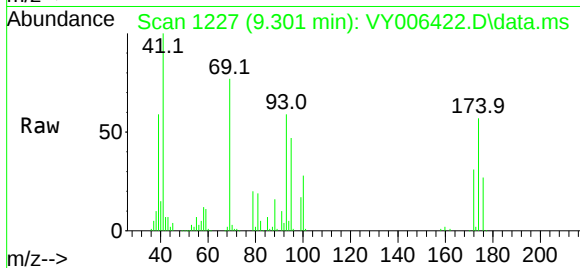
Tgt Ion: 41 Resp: 57495
Ion Ratio Lower Upper
41 100
69 76.5 58.2 87.2
39 58.9 47.4 71.0



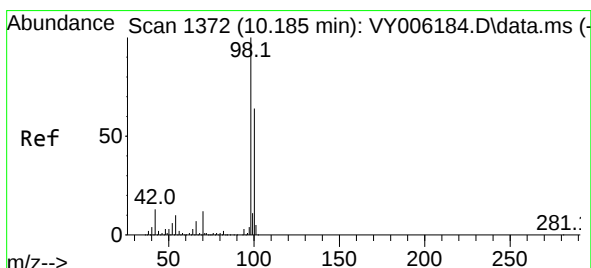
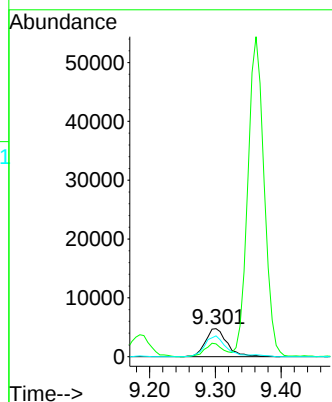
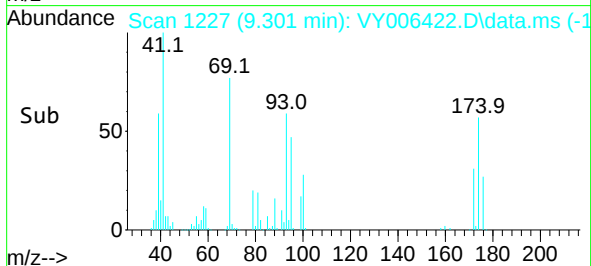


#49
1,4-Dioxane
Concen: 1126.407 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

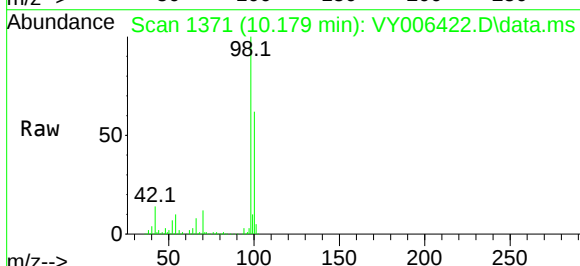
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



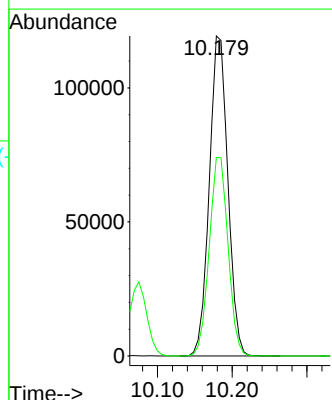
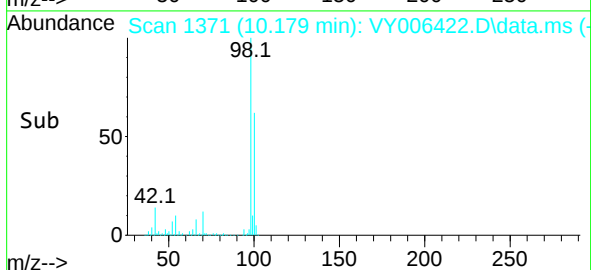
Tgt Ion: 88 Resp: 10931
Ion Ratio Lower Upper
88 100
43 41.6 32.8 49.2
58 71.5 59.8 89.6

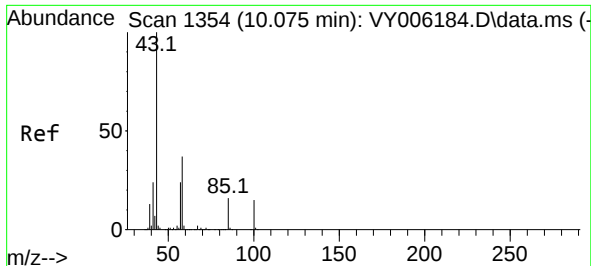


#50
Toluene-d8
Concen: 45.766 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45



Tgt Ion: 98 Resp: 205697
Ion Ratio Lower Upper
98 100
100 63.0 50.2 75.2

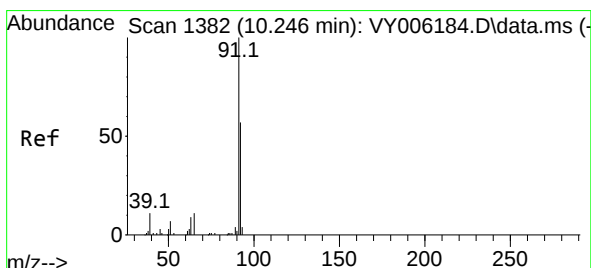
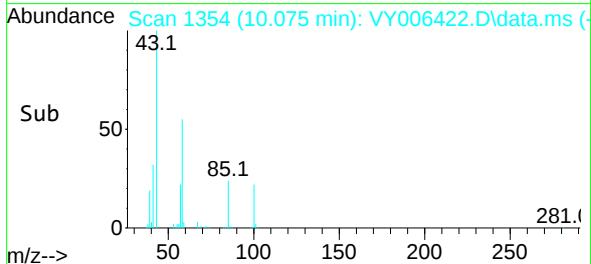
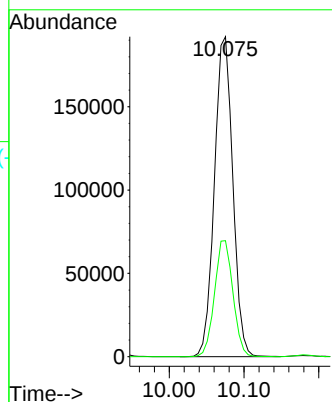
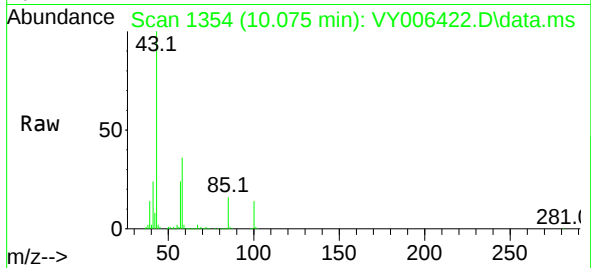




#51
4-Methyl-2-Pentanone
Concen: 283.459 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

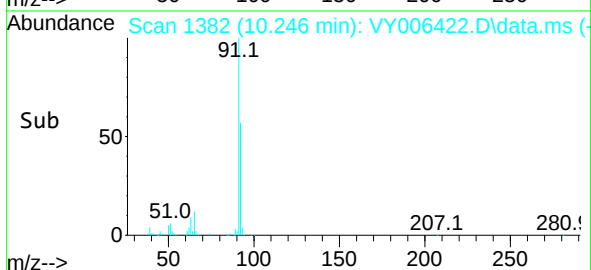
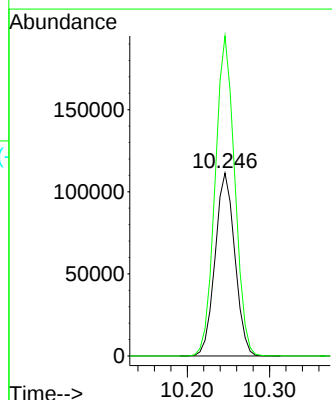
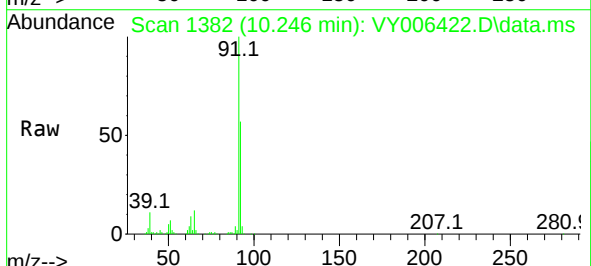
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

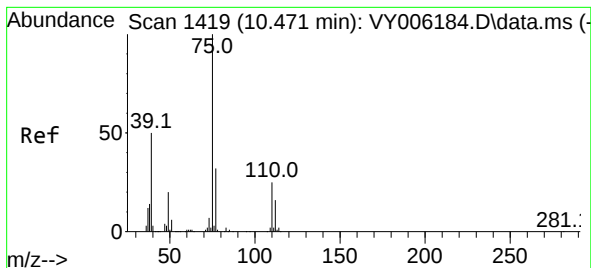
Tgt Ion: 43 Resp: 328894
Ion Ratio Lower Upper
43 100
58 36.4 28.1 42.1



#52
Toluene
Concen: 52.678 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 92 Resp: 185399
Ion Ratio Lower Upper
92 100
91 174.2 142.6 213.8

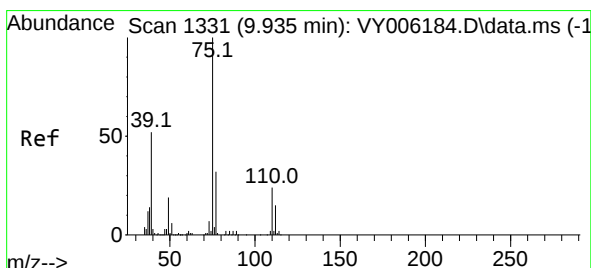
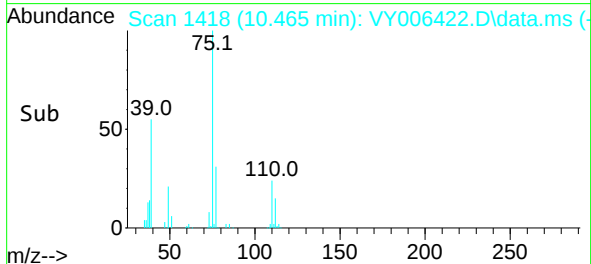
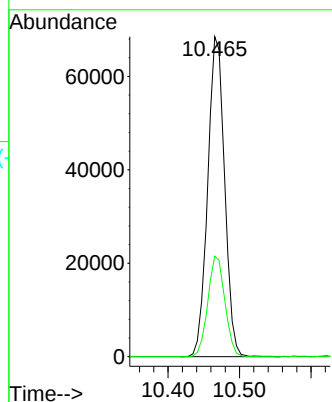
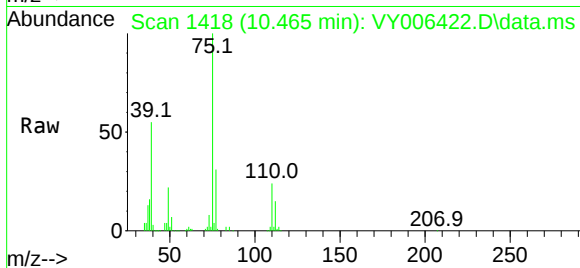




#53
t-1,3-Dichloropropene
Concen: 53.752 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

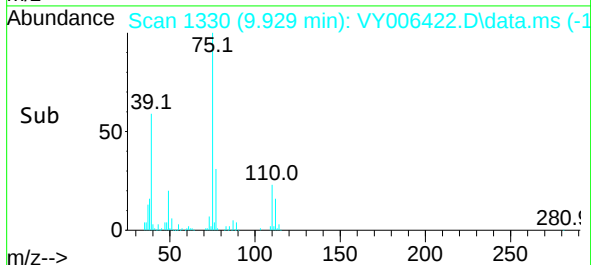
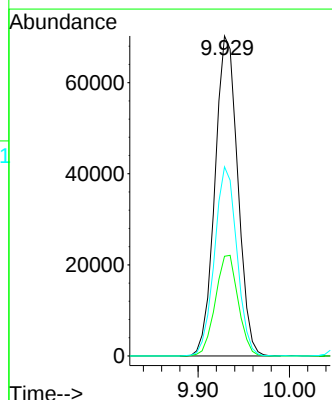
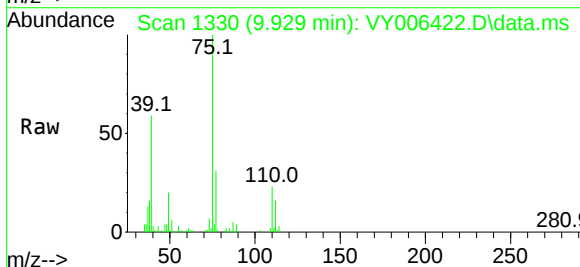
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

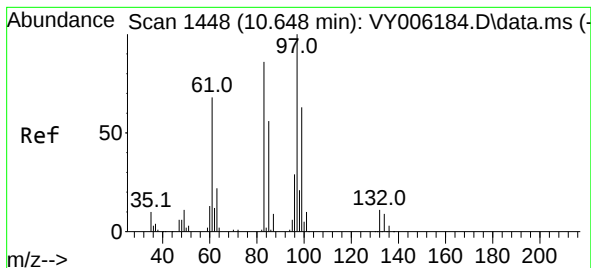
Tgt Ion: 75 Resp: 112241
Ion Ratio Lower Upper
75 100
77 31.4 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 53.036 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 75 Resp: 121746
Ion Ratio Lower Upper
75 100
77 31.1 25.6 38.4
39 59.1 47.6 71.4

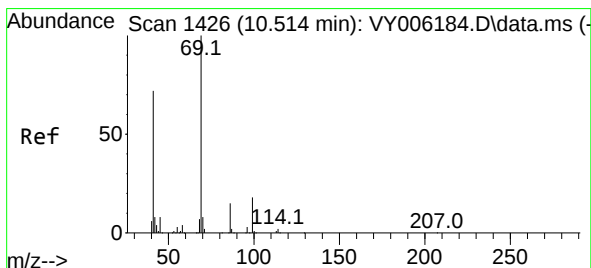
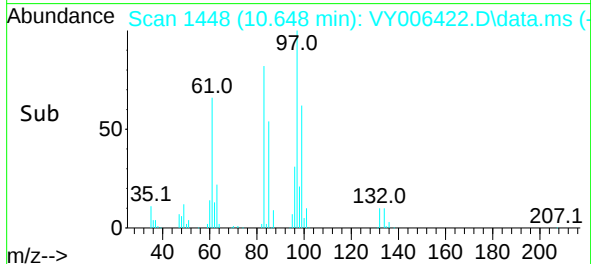
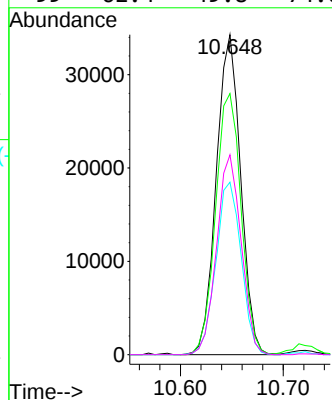
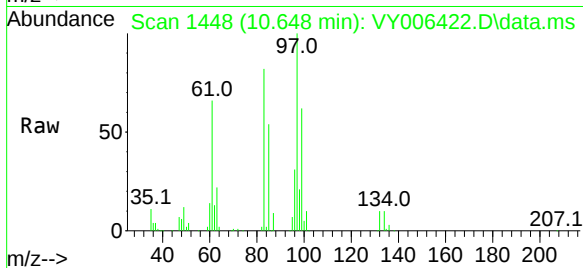




#55
1,1,2-Trichloroethane
Concen: 54.032 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

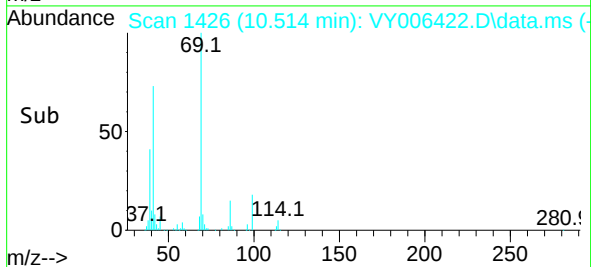
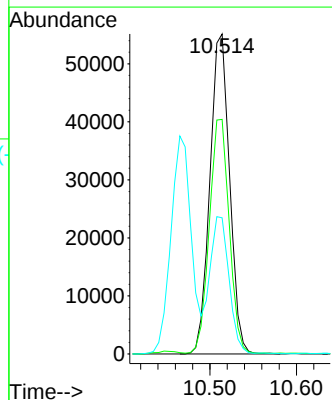
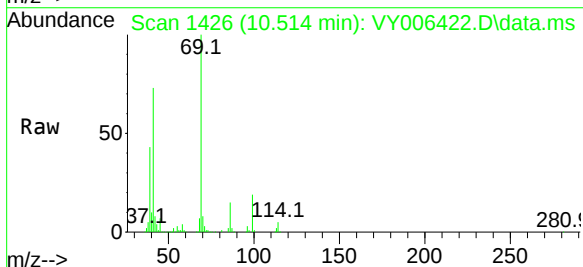
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

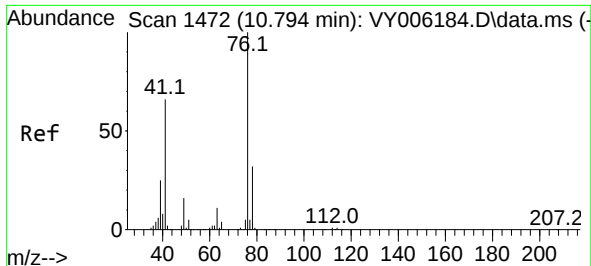
Tgt Ion:	97	Resp:	56550
Ion	Ratio	Lower	Upper
97	100		
83	81.6	69.8	104.8
85	53.9	44.3	66.5
99	62.4	49.8	74.6



#56
Ethyl methacrylate
Concen: 54.696 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion:	69	Resp:	87009
Ion	Ratio	Lower	Upper
69	100		
41	73.6	63.4	95.0
39	42.1	35.8	53.8

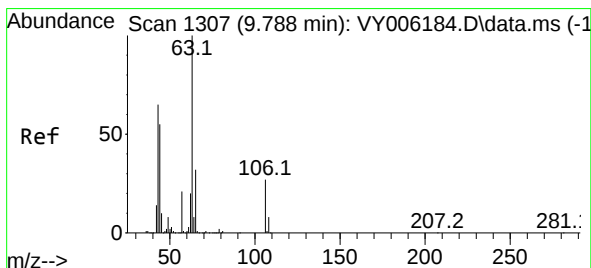
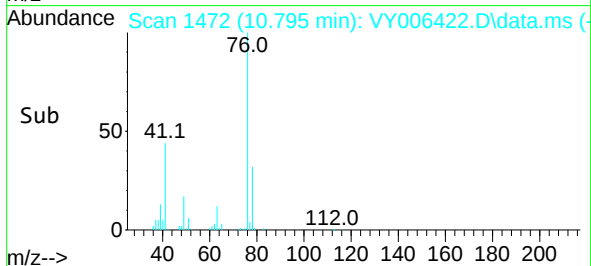
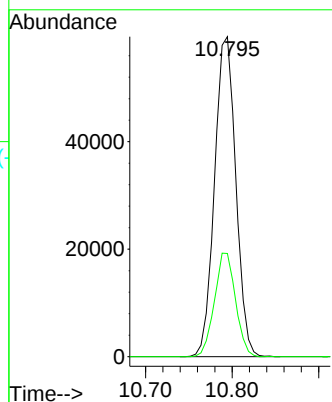
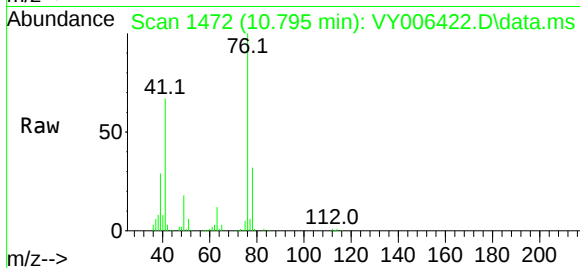




#57
1,3-Dichloropropane
Concen: 53.569 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

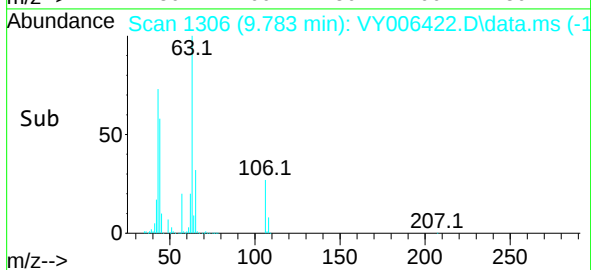
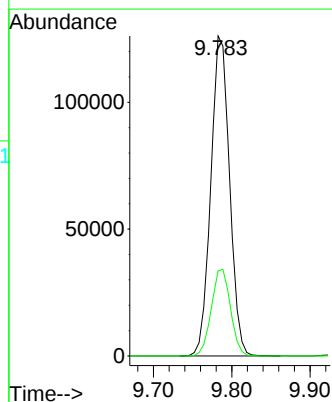
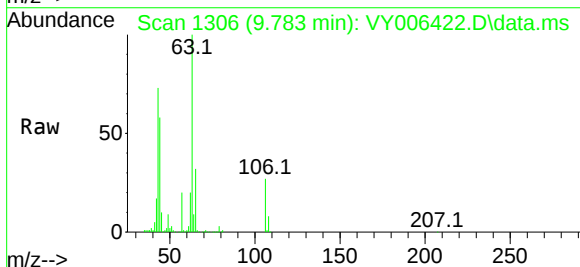
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

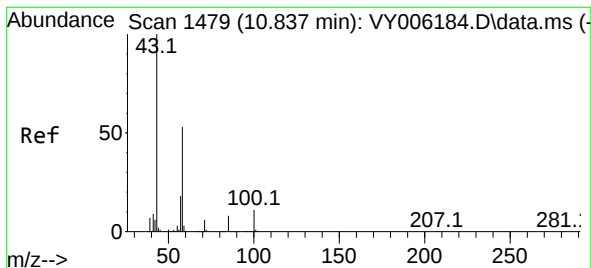
Tgt Ion: 76 Resp: 101449
Ion Ratio Lower Upper
76 100
78 32.1 25.0 37.6



#58
2-Chloroethyl Vinyl ether
Concen: 268.717 ug/l
RT: 9.783 min Scan# 1306
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 63 Resp: 209449
Ion Ratio Lower Upper
63 100
106 27.6 21.5 32.3

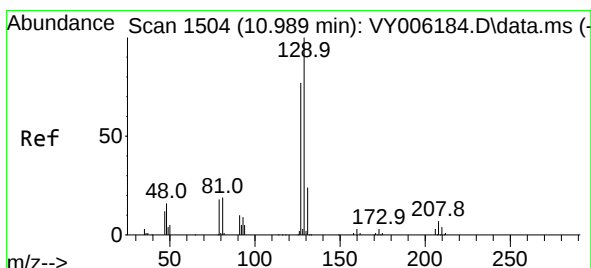
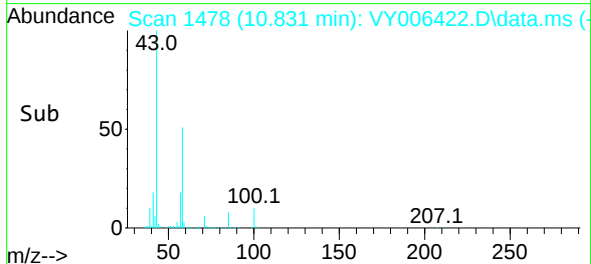
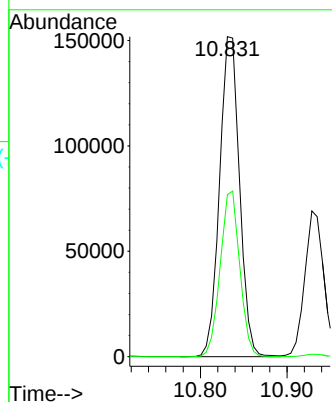
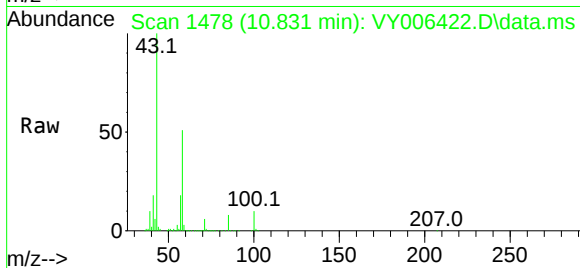




#59
2-Hexanone
Concen: 294.404 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

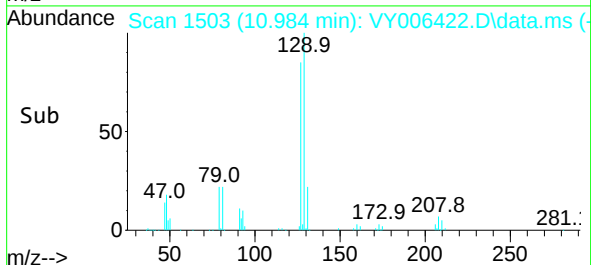
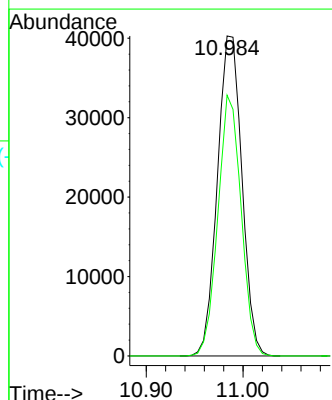
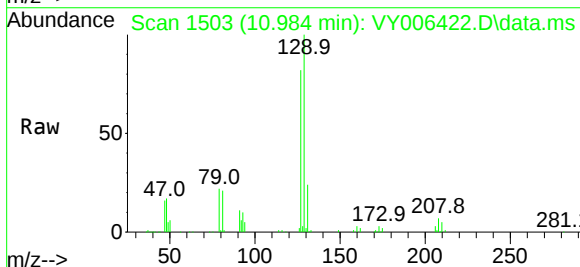
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

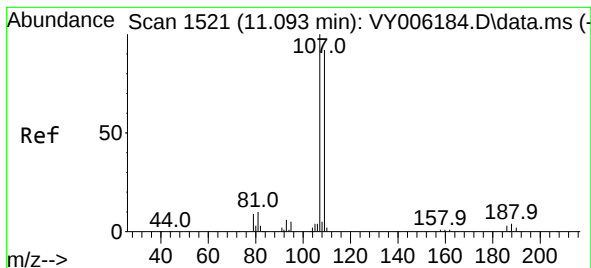
Tgt Ion: 43 Resp: 243292
Ion Ratio Lower Upper
43 100
58 50.7 24.4 73.4



#60
Dibromochloromethane
Concen: 55.764 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 129 Resp: 70906
Ion Ratio Lower Upper
129 100
127 77.1 38.7 116.1

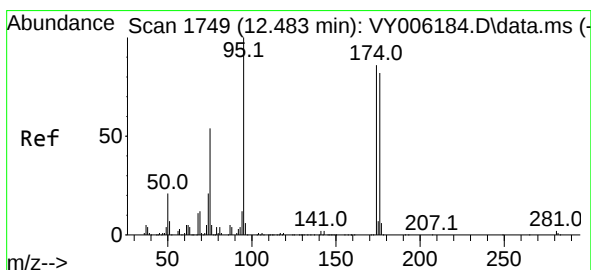
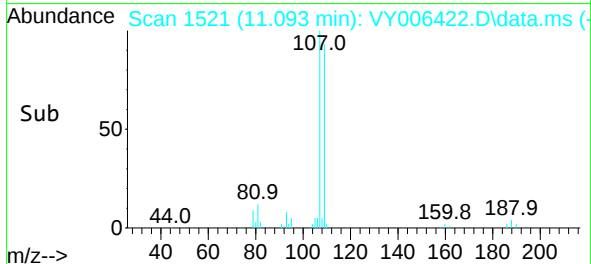
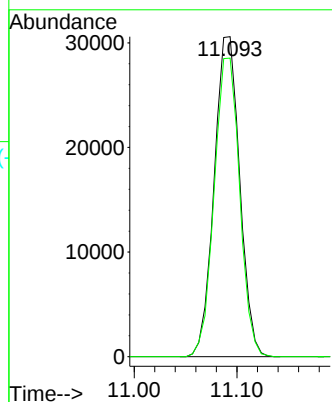
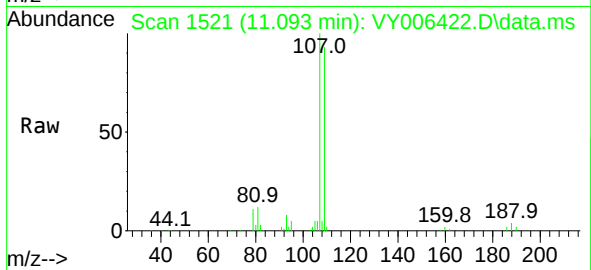




#61
1,2-Dibromoethane
Concen: 53.283 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

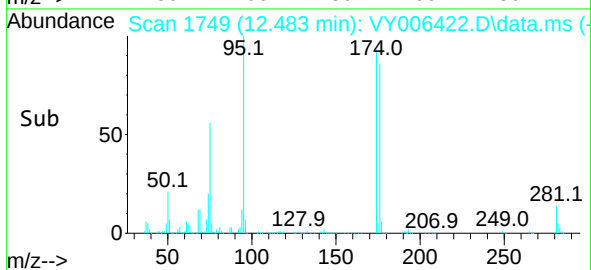
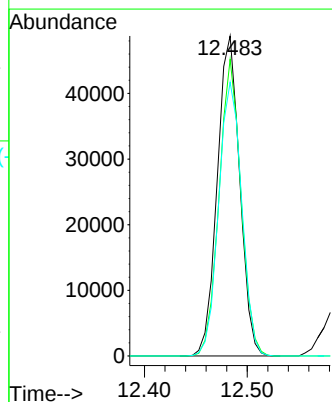
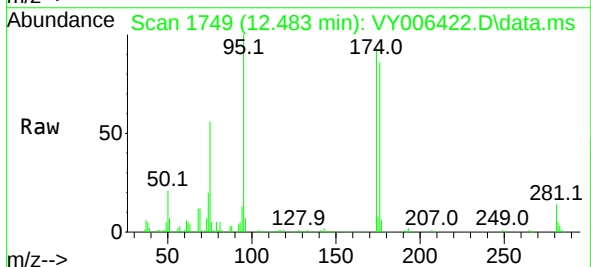
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

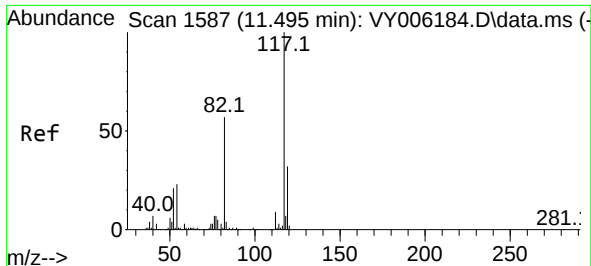
Tgt Ion:107 Resp: 52801
Ion Ratio Lower Upper
107 100
109 92.9 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 48.295 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 95 Resp: 73740
Ion Ratio Lower Upper
95 100
174 90.3 0.0 177.0
176 87.9 0.0 175.8

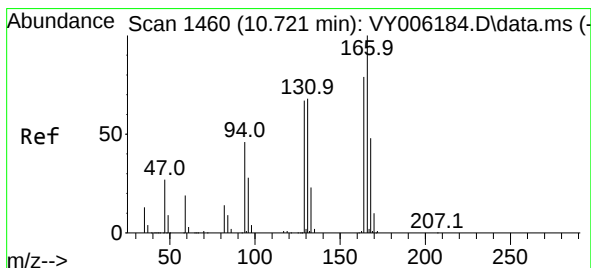
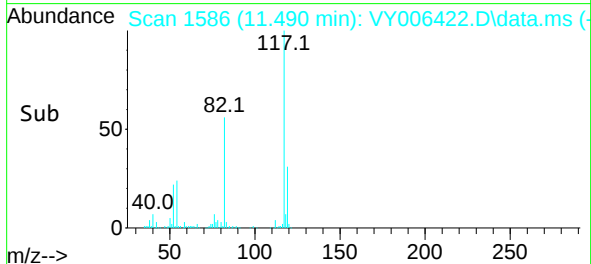
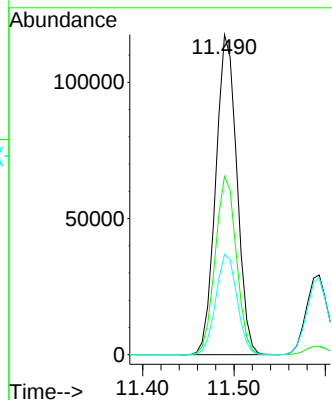
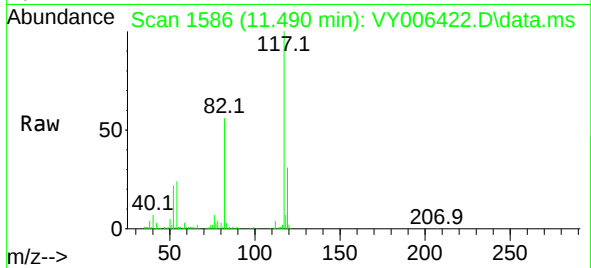




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

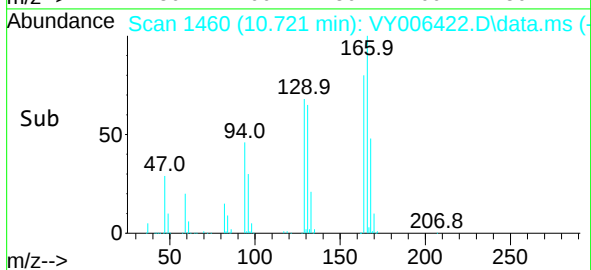
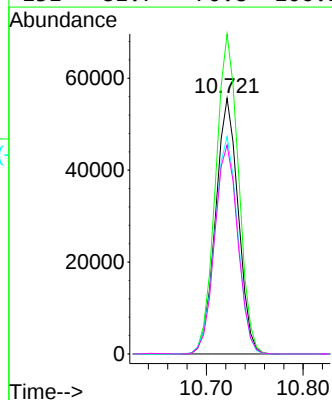
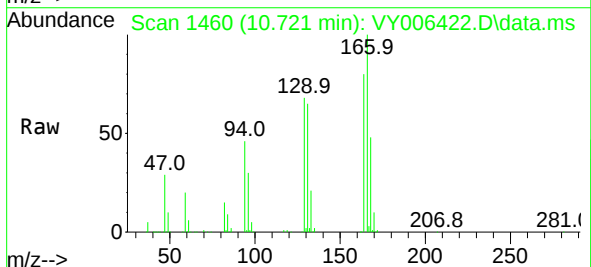
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

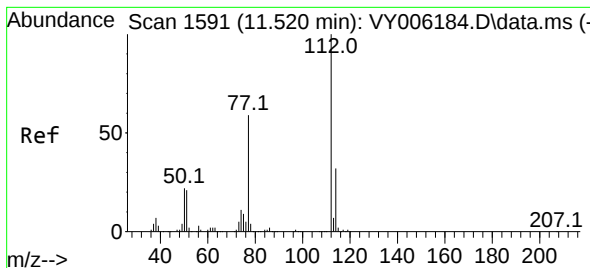
Tgt Ion:117 Resp: 188647
Ion Ratio Lower Upper
117 100
82 55.7 43.0 64.4
119 31.4 25.4 38.0



#64
Tetrachloroethene
Concen: 59.485 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion:164 Resp: 90374
Ion Ratio Lower Upper
164 100
166 125.2 100.4 150.6
129 85.0 71.4 107.0
131 81.7 70.8 106.2

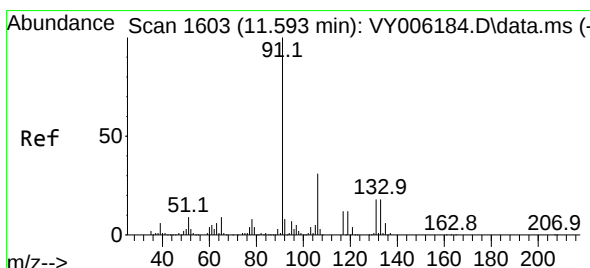
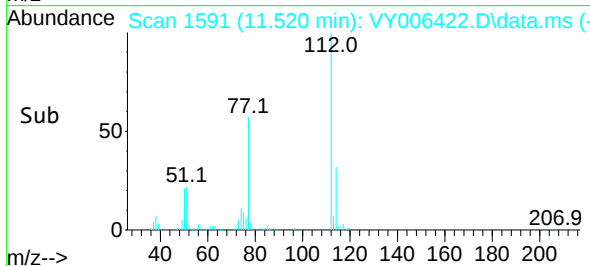
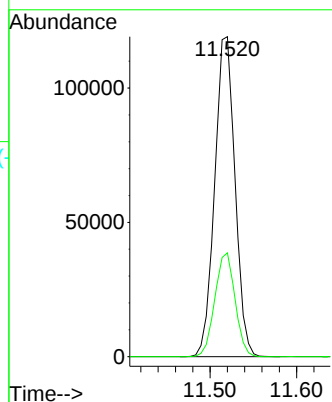
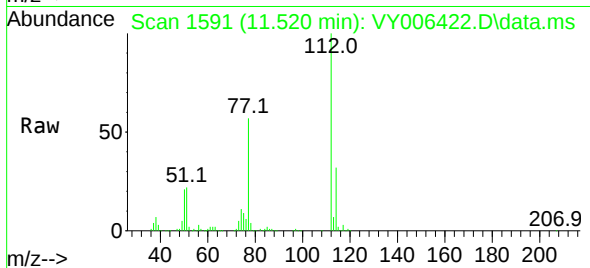




#65
Chlorobenzene
Concen: 51.873 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

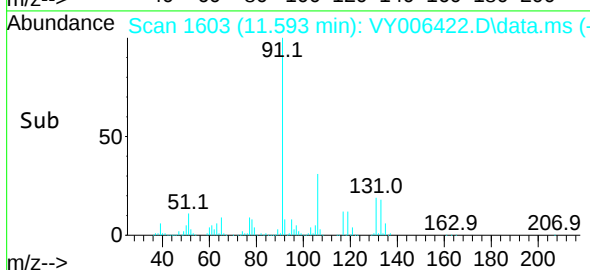
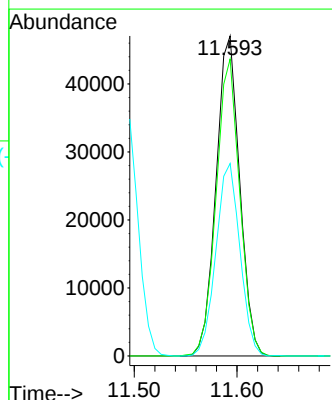
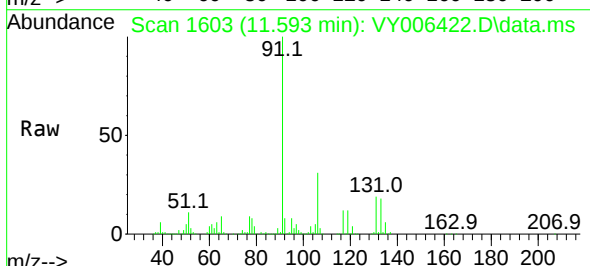
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

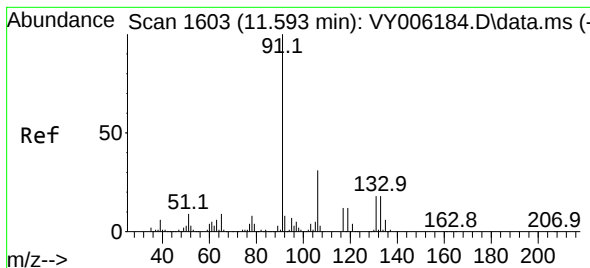
Tgt Ion:112 Resp: 193890
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 54.443 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion:131 Resp: 74993
Ion Ratio Lower Upper
131 100
133 92.9 47.9 143.6
119 61.3 30.8 92.3

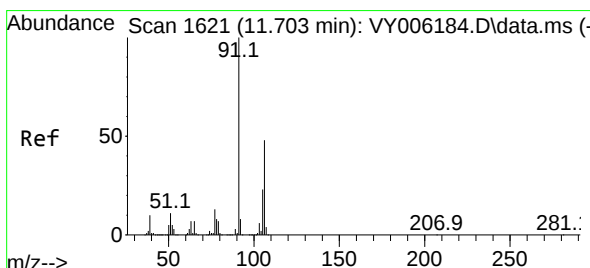
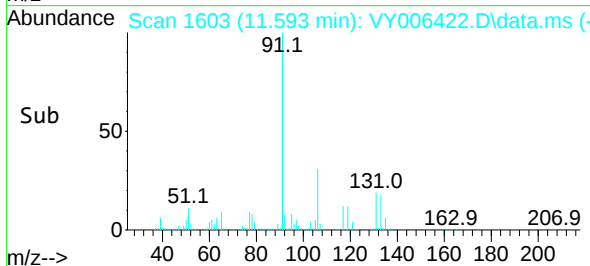
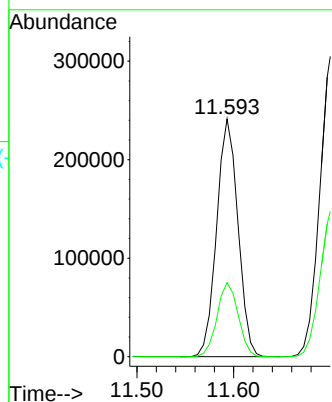
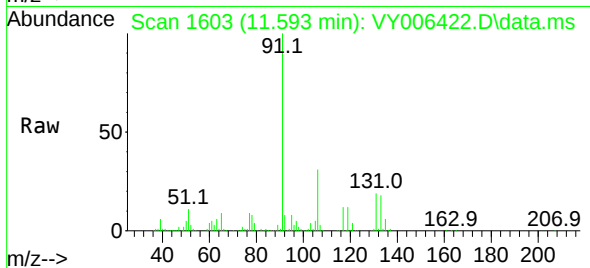




#67
Ethyl Benzene
Concen: 52.208 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

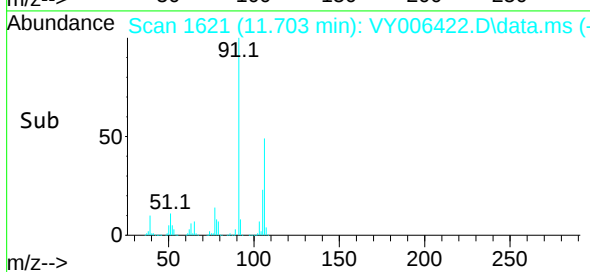
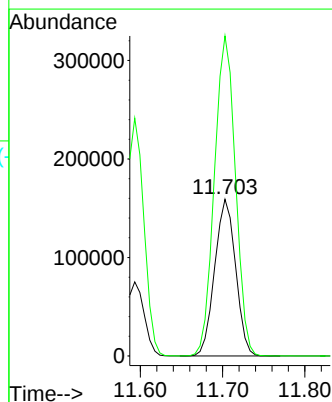
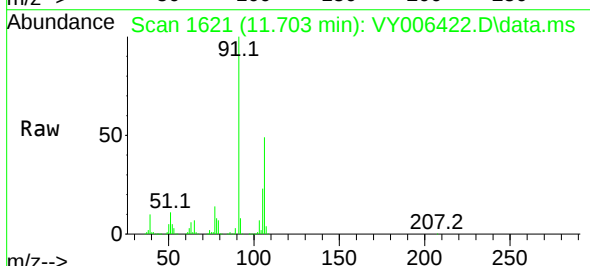
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

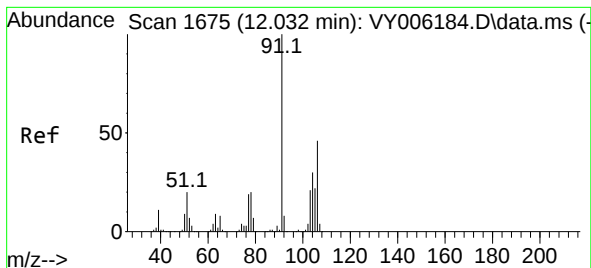
Tgt Ion: 91 Resp: 367834
Ion Ratio Lower Upper
91 100
106 31.2 24.5 36.7



#68
m/p-Xylenes
Concen: 105.014 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion:106 Resp: 280771
Ion Ratio Lower Upper
106 100
91 205.6 166.6 249.8

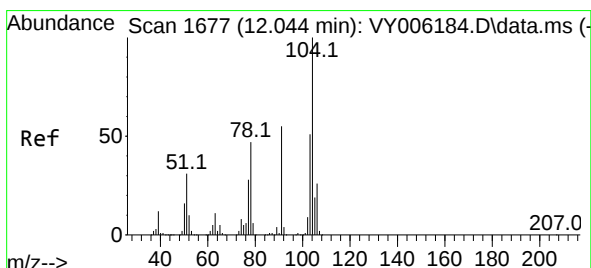
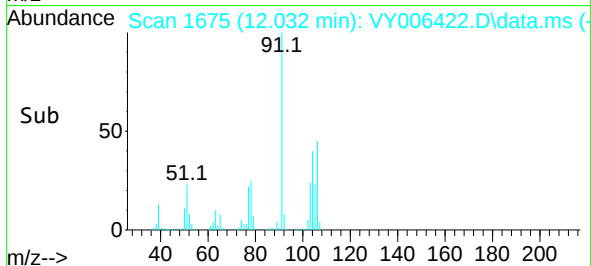
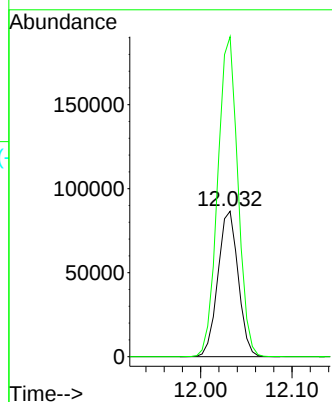
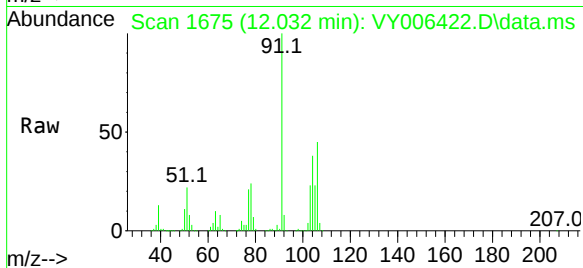




#69
o-Xylene
Concen: 53.010 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

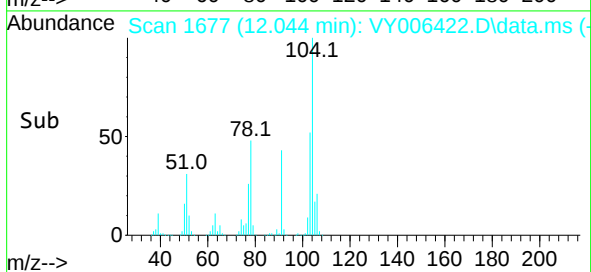
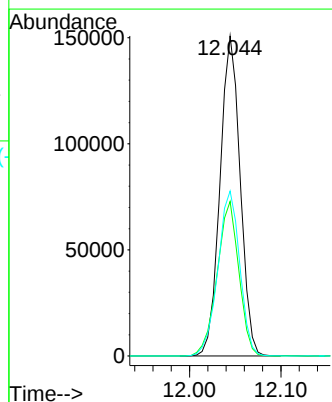
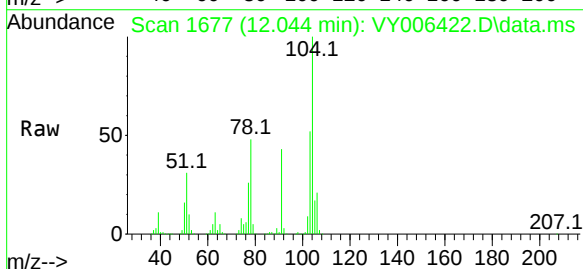
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

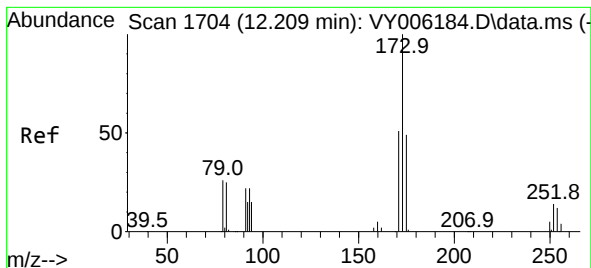
Tgt Ion:106 Resp: 133856
Ion Ratio Lower Upper
106 100
91 218.3 110.3 331.0



#70
Styrene
Concen: 54.029 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion:104 Resp: 231688
Ion Ratio Lower Upper
104 100
78 51.9 42.4 63.6
103 55.8 44.4 66.6

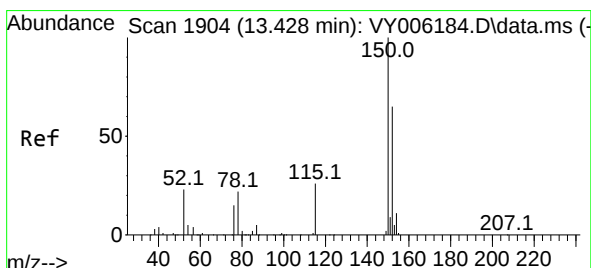
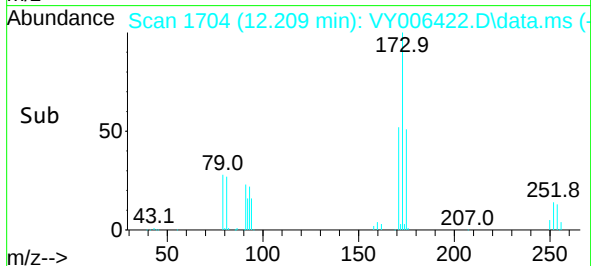
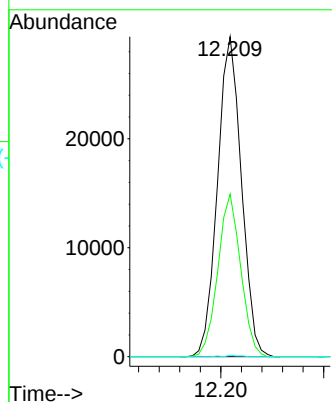
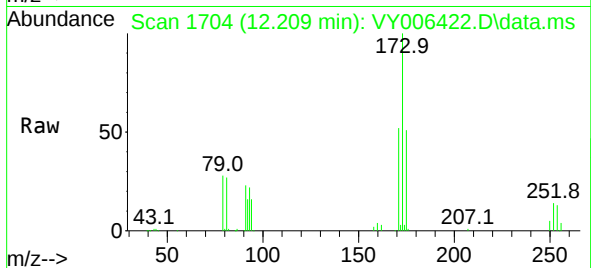




#71
Bromoform
Concen: 55.302 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

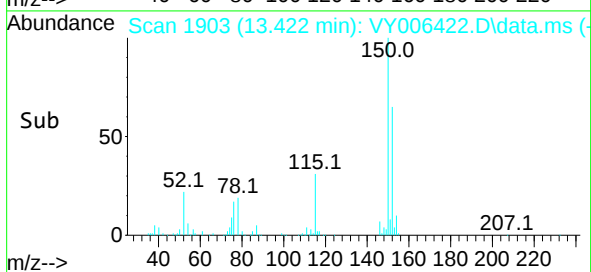
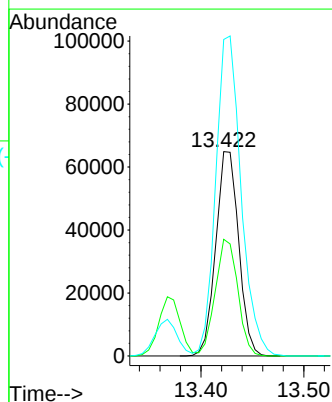
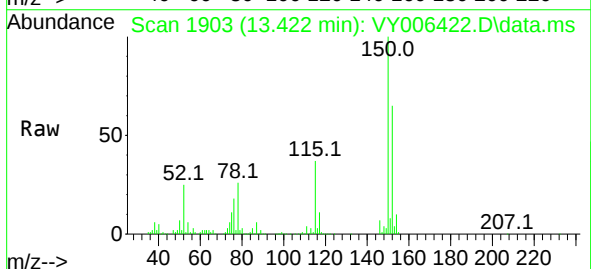
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

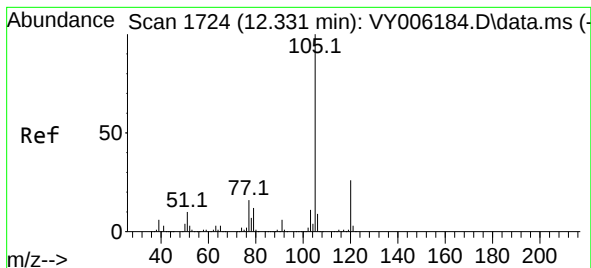
Tgt Ion:173 Resp: 47373
Ion Ratio Lower Upper
173 100
175 48.5 24.6 74.0
254 0.3 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion:152 Resp: 100383
Ion Ratio Lower Upper
152 100
115 56.1 28.2 84.7
150 173.4 0.0 347.6

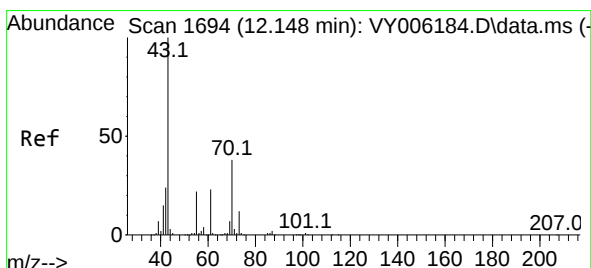
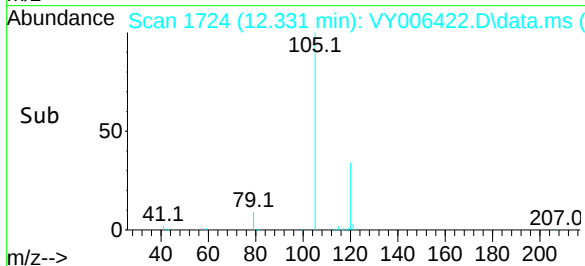
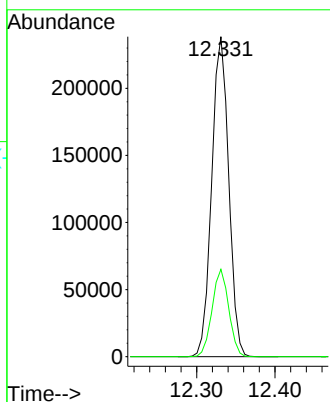
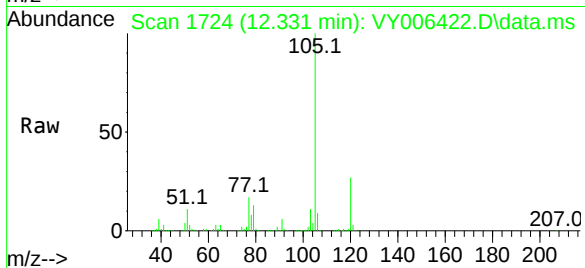




#73
Isopropylbenzene
Concen: 49.974 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

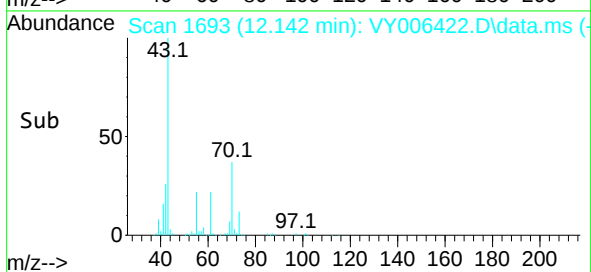
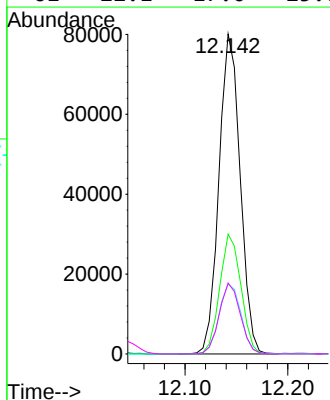
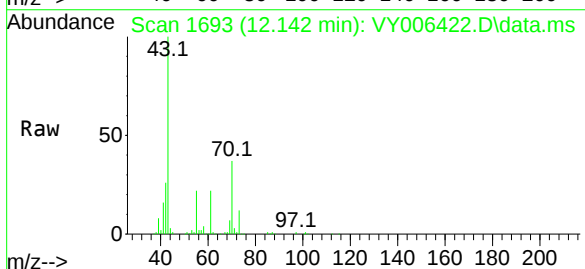
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

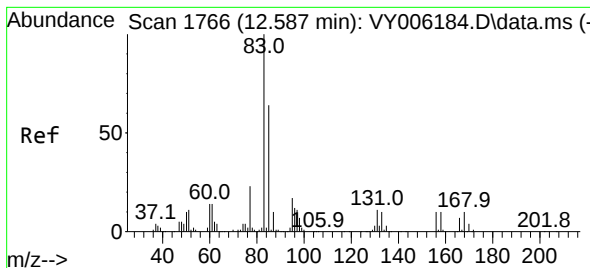
Tgt Ion:105 Resp: 359341
Ion Ratio Lower Upper
105 100
120 26.7 13.4 40.2



#74
N-ethyl acetate
Concen: 51.408 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 43 Resp: 114733
Ion Ratio Lower Upper
43 100
70 37.4 28.7 43.1
55 22.6 17.3 25.9
61 22.1 17.0 25.6



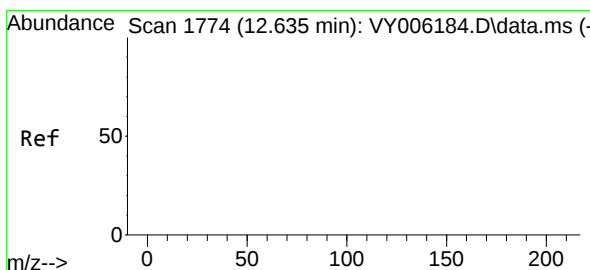
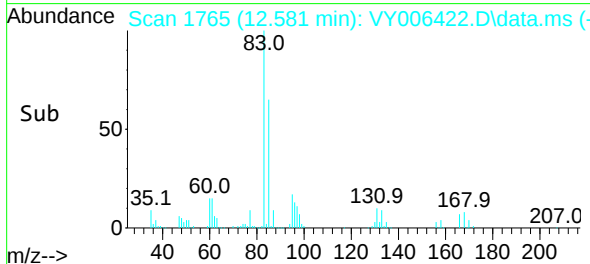
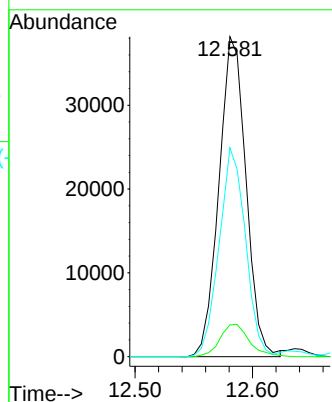
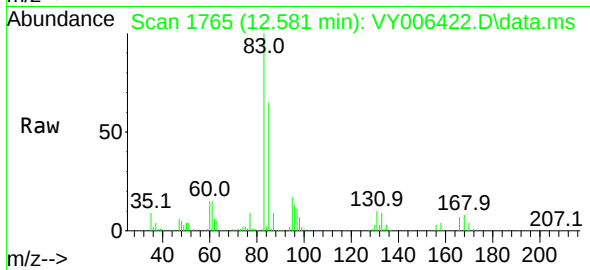


#75

1,1,2,2-Tetrachloroethane
Concen: 47.024 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

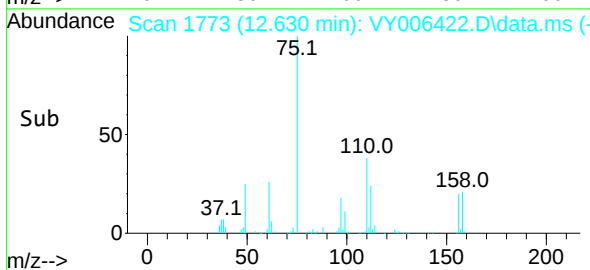
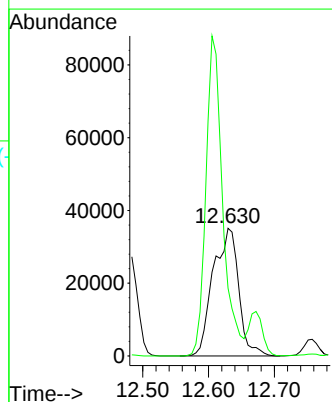
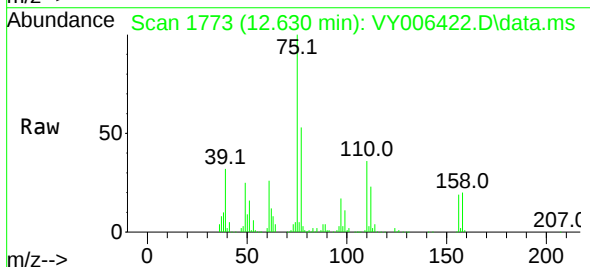
Tgt Ion: 83 Resp: 61067
Ion Ratio Lower Upper
83 100
131 11.0 5.6 16.8
85 63.6 32.3 96.8



#76

1,2,3-Trichloropropane
Concen: 97.284 ug/l
RT: 12.630 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 75 Resp: 94917
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

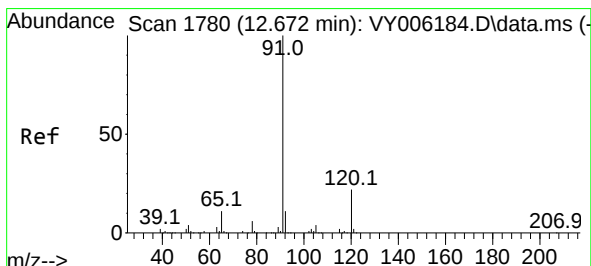
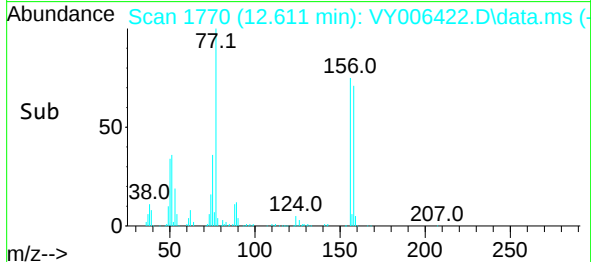
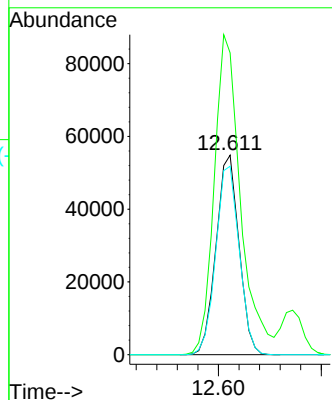
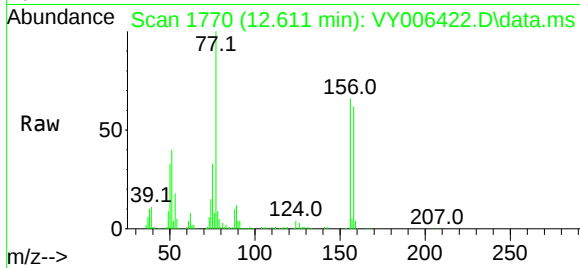




#77
Bromobenzene
Concen: 50.391 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

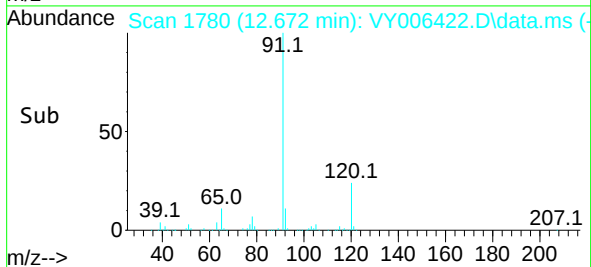
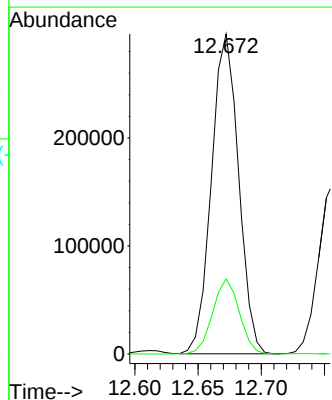
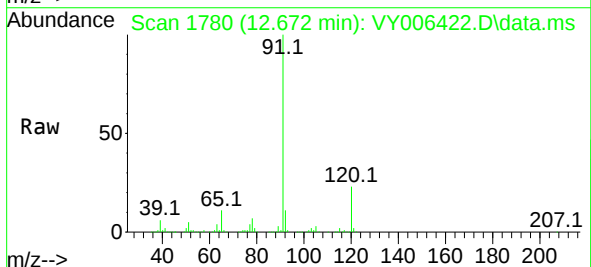
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

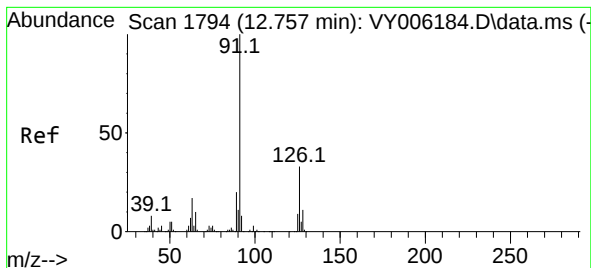
Tgt Ion:156 Resp: 84955
Ion Ratio Lower Upper
156 100
77 184.0 95.5 286.4
158 96.4 48.0 144.0



#78
n-propylbenzene
Concen: 49.817 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 91 Resp: 440936
Ion Ratio Lower Upper
91 100
120 23.0 11.3 33.9

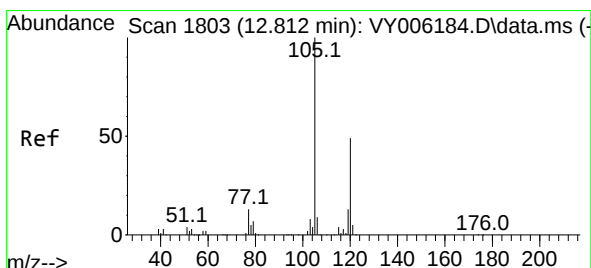
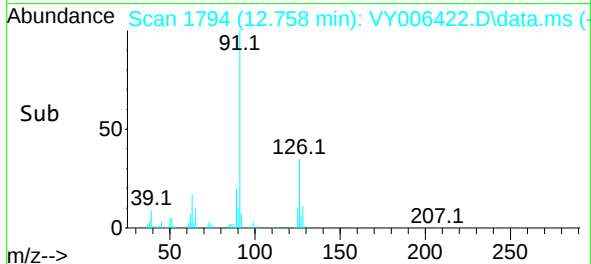
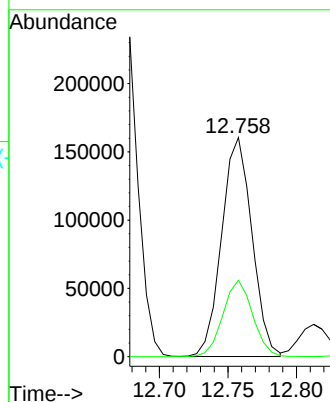
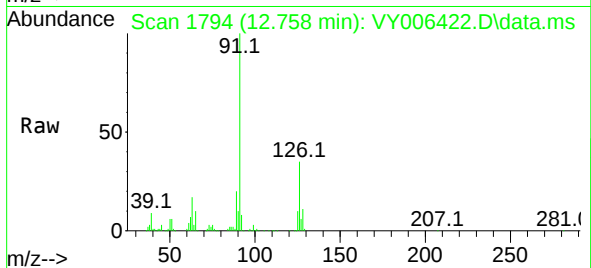




#79
2-Chlorotoluene
Concen: 50.415 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

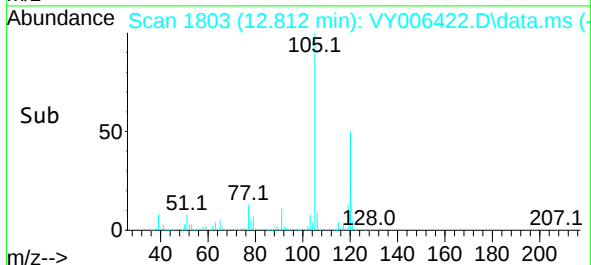
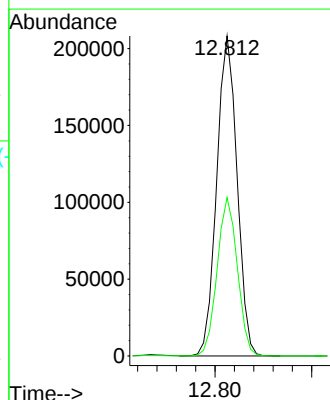
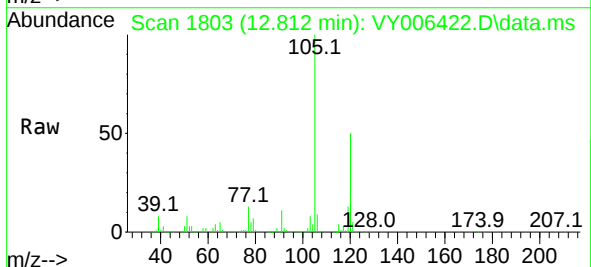
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

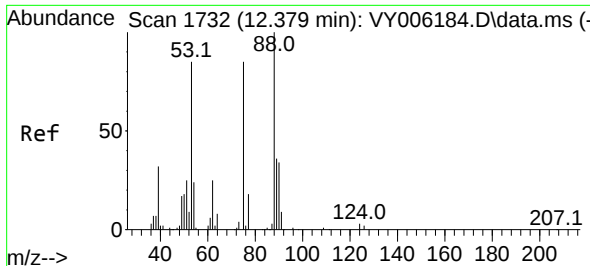
Tgt Ion: 91 Resp: 246927
Ion Ratio Lower Upper
91 100
126 34.1 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 50.576 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

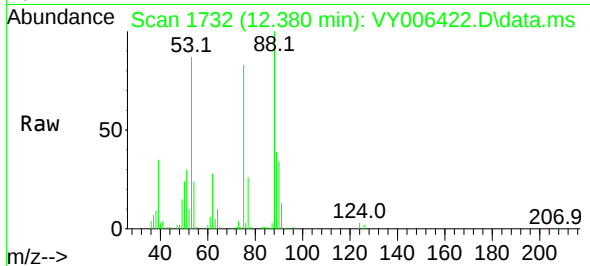
Tgt Ion: 105 Resp: 304091
Ion Ratio Lower Upper
105 100
120 49.0 24.4 73.4



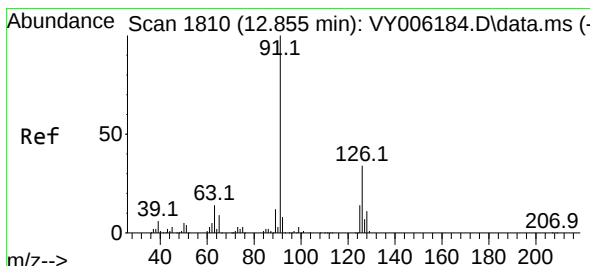
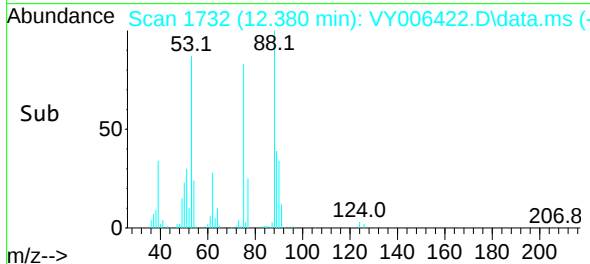
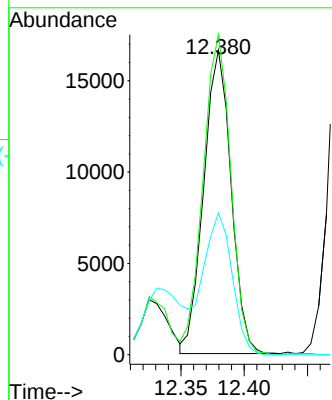


#81
trans-1,4-Dichloro-2-butene
Concen: 50.386 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

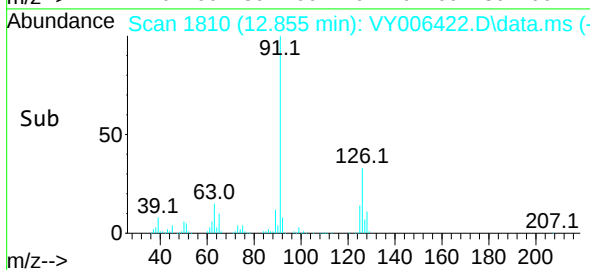
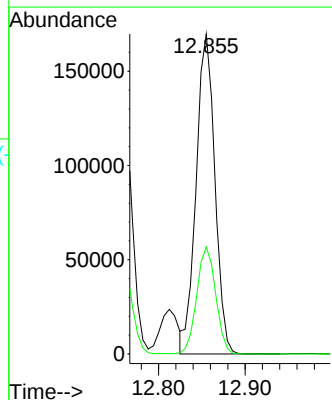
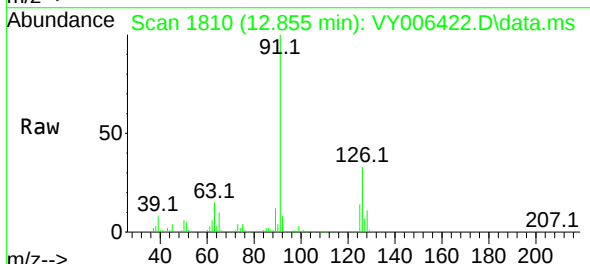


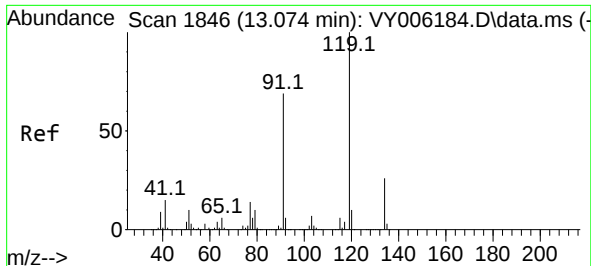
Tgt Ion	Ratio	Lower	Upper
75	100		
53	107.0	85.3	127.9
89	49.5	37.0	55.4



#82
4-Chlorotoluene
Concen: 50.290 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.0	51.0

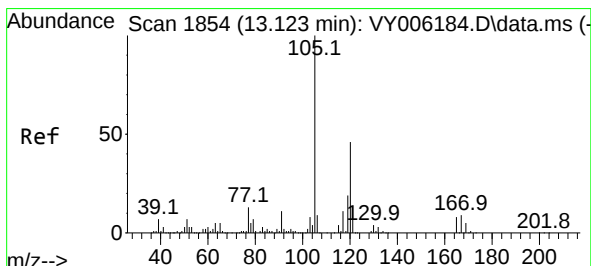
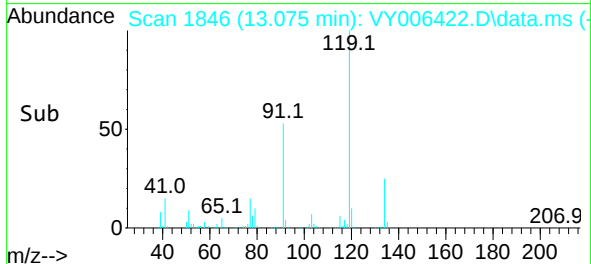
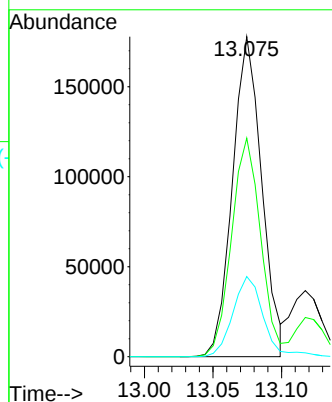
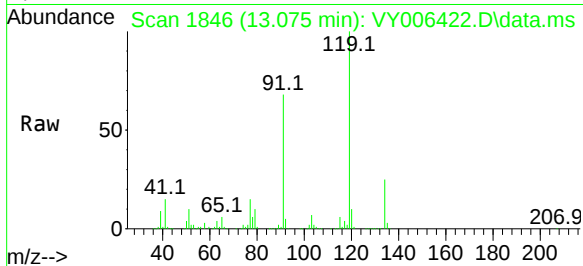




#83
tert-Butylbenzene
Concen: 51.369 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

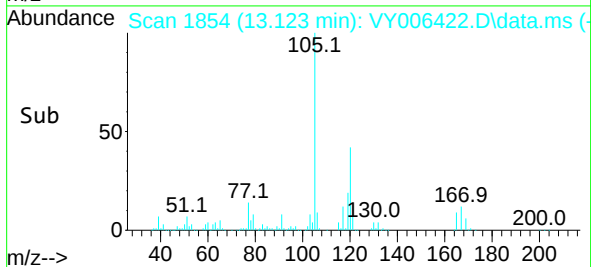
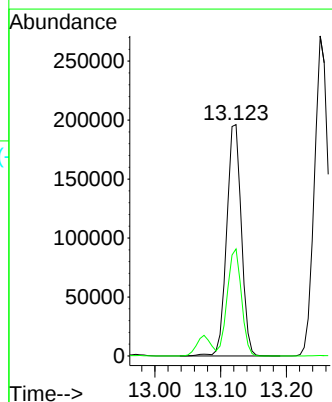
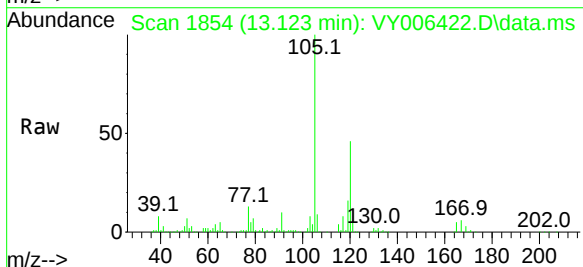
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

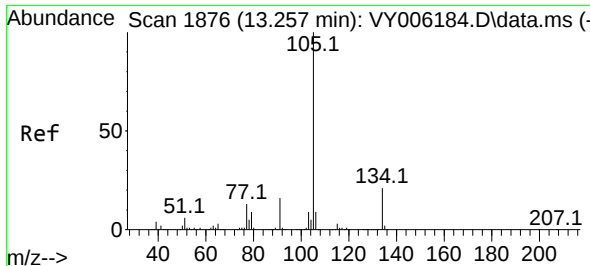
Tgt Ion:119 Resp: 264055
Ion Ratio Lower Upper
119 100
91 67.8 34.8 104.4
134 26.2 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 51.288 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion:105 Resp: 304497
Ion Ratio Lower Upper
105 100
120 44.8 22.3 66.9

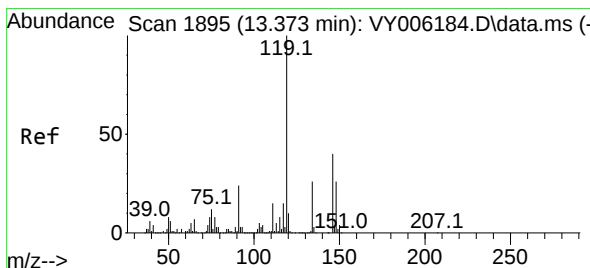
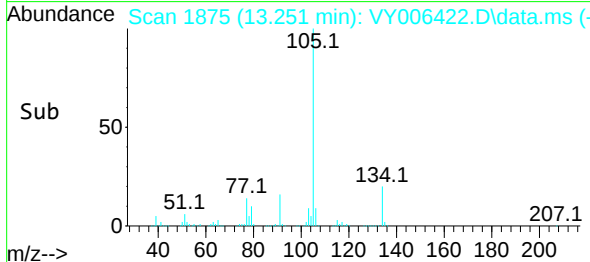
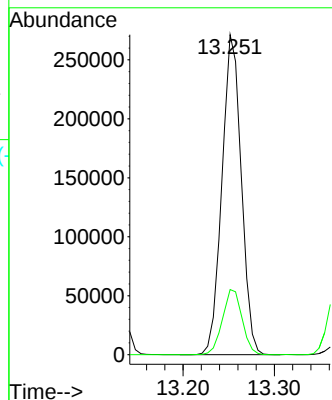
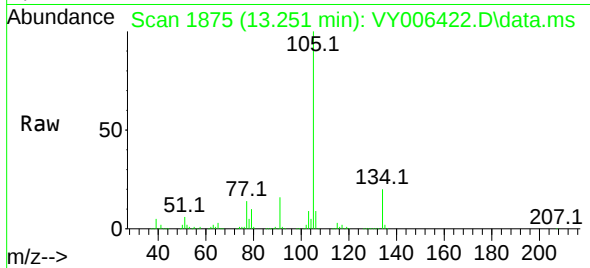




#85
 sec-Butylbenzene
 Concen: 51.377 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY006422.D
 Acq: 19 Oct 2021 12:45

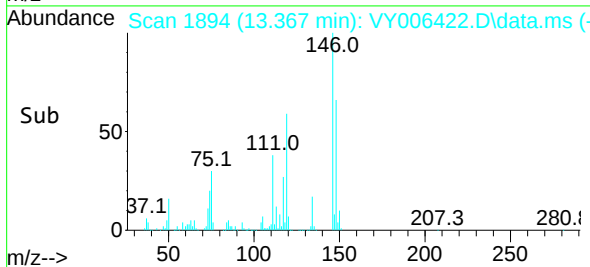
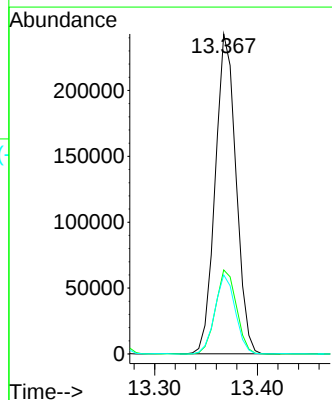
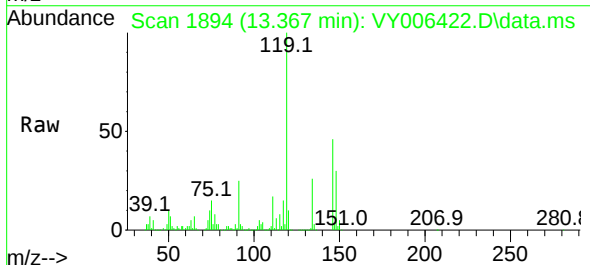
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

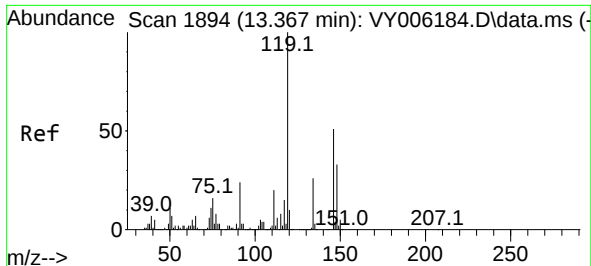
Tgt Ion:105 Resp: 399108
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 51.890 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY006422.D
 Acq: 19 Oct 2021 12:45

Tgt Ion:119 Resp: 340149
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.2 39.5
 91 24.3 12.4 37.2



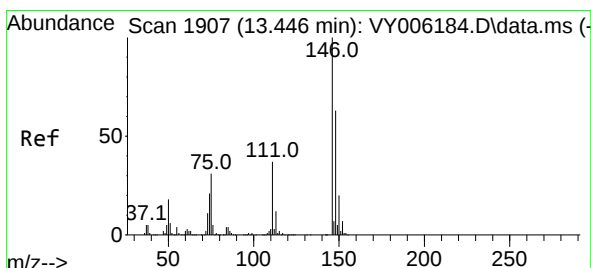
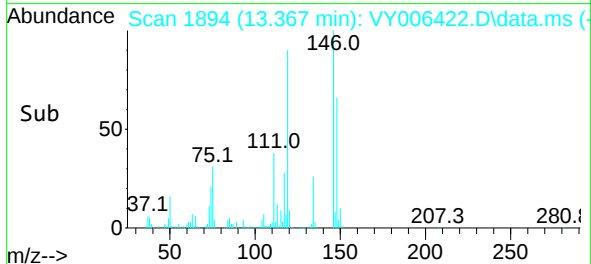
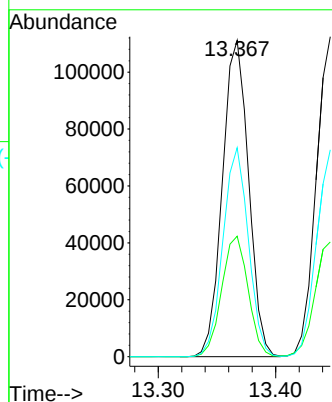
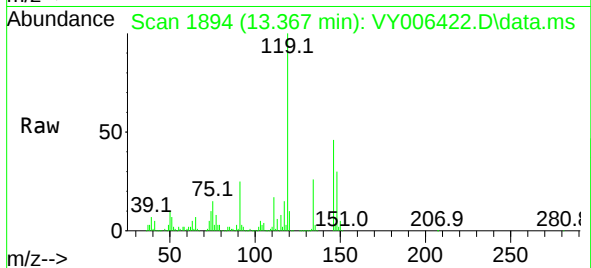


#87

1,3-Dichlorobenzene
Concen: 51.556 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

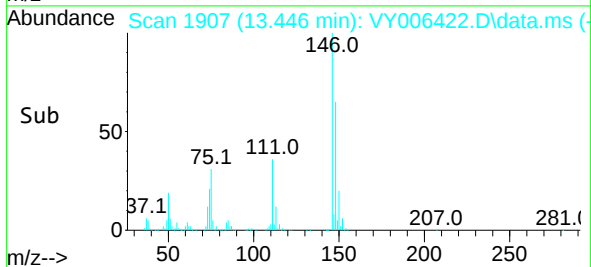
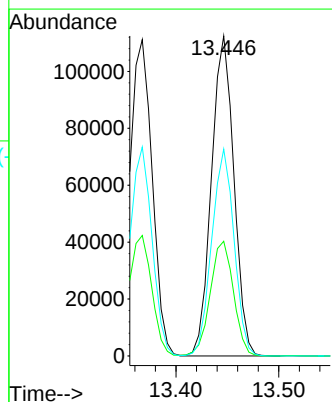
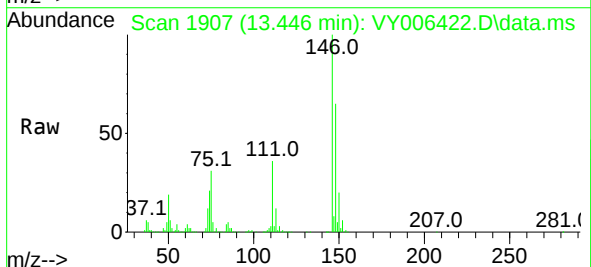
Tgt Ion:146 Resp: 172209
Ion Ratio Lower Upper
146 100
111 38.5 19.5 58.5
148 64.3 31.6 95.0

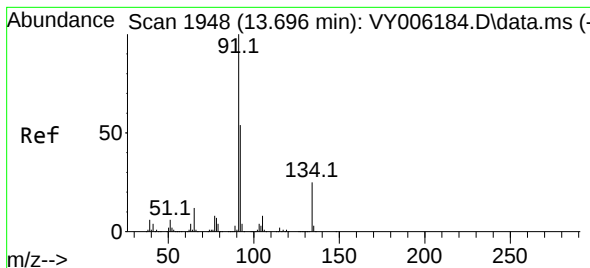


#88

1,4-Dichlorobenzene
Concen: 51.732 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion:146 Resp: 170379
Ion Ratio Lower Upper
146 100
111 37.2 19.3 57.8
148 64.4 32.6 97.8



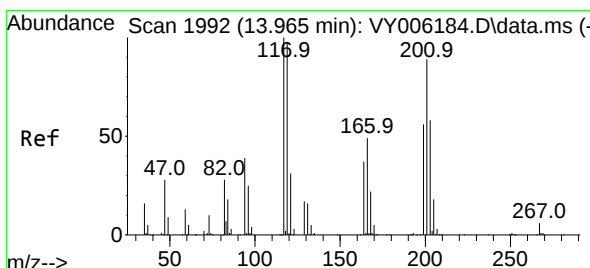
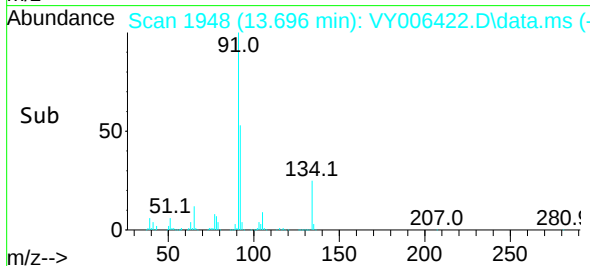
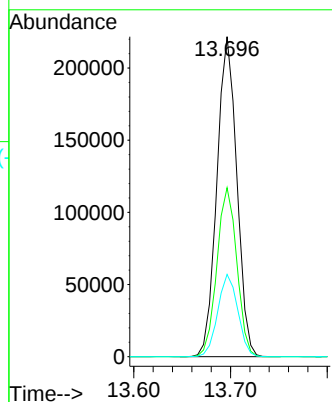
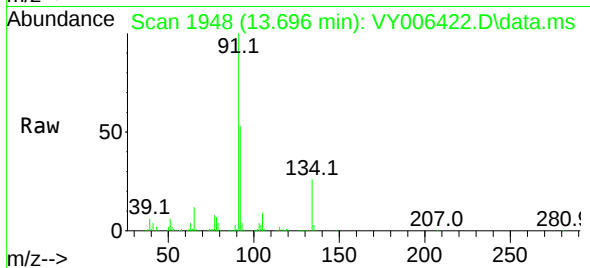


#89
n-Butylbenzene
Concen: 50.879 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 316911

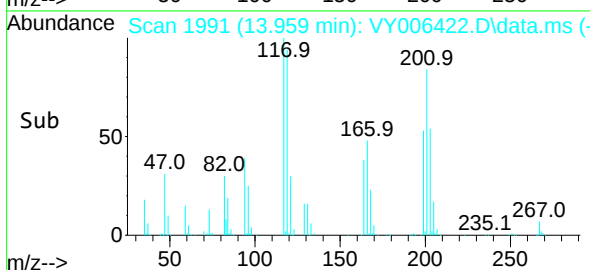
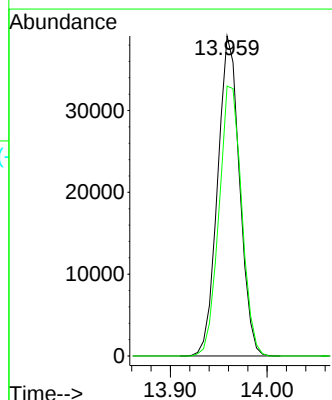
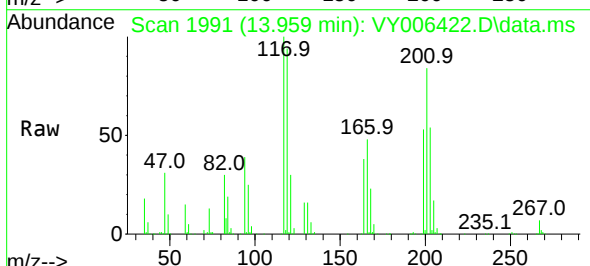
Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.3	78.9
134	25.9	13.0	38.9

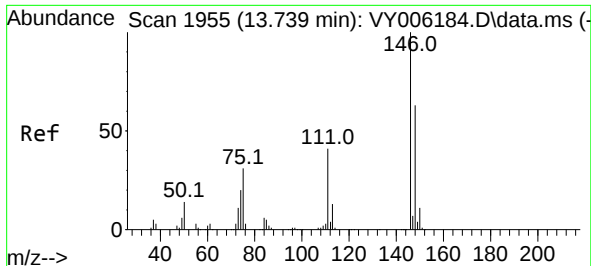


#90
Hexachloroethane
Concen: 51.681 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion: 117 Resp: 61524

Ion	Ratio	Lower	Upper
117	100		
201	87.2	43.0	128.8

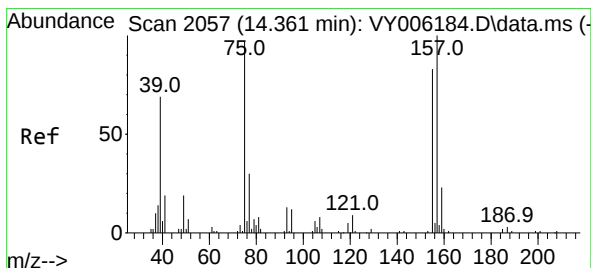
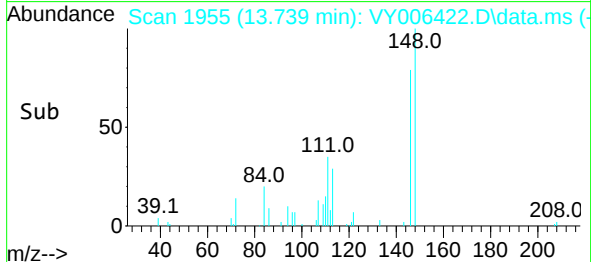
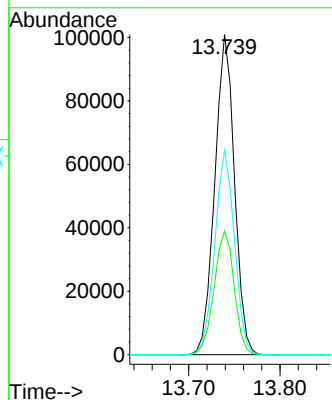
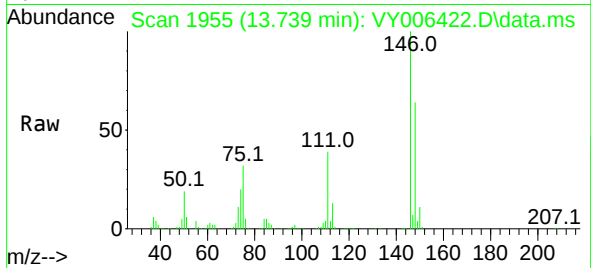




#91
1,2-Dichlorobenzene
Concen: 51.712 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

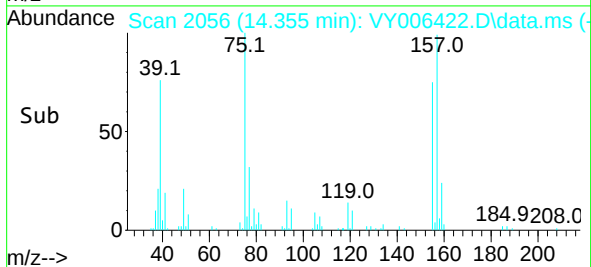
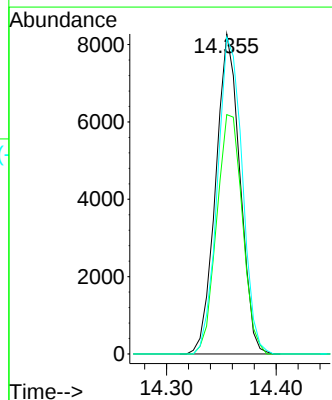
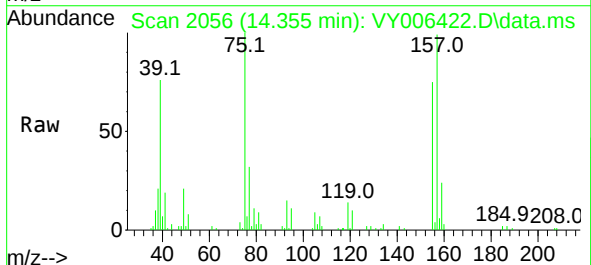
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

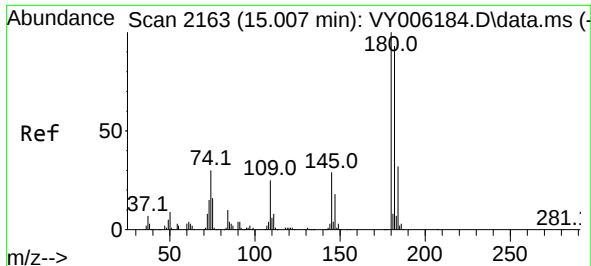
Tgt Ion:	146	Resp:	151041
Ion Ratio	Lower	Upper	
146	100		
111	39.3	20.3	60.9
148	64.0	32.3	96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.389 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion:	75	Resp:	12714
Ion Ratio	Lower	Upper	
75	100		
155	79.2	38.0	113.9
157	100.9	47.8	143.3

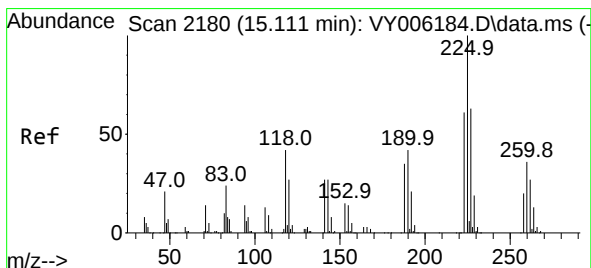
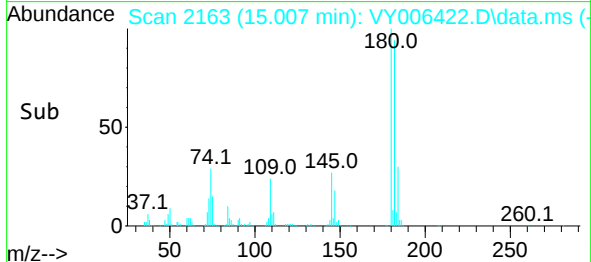
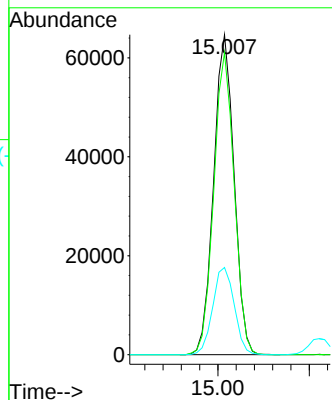
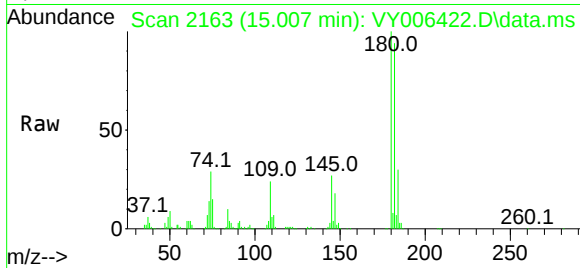




#93
1,2,4-Trichlorobenzene
Concen: 51.963 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

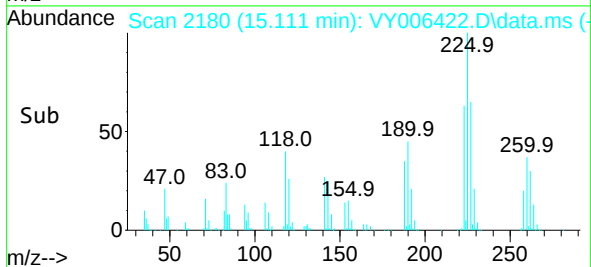
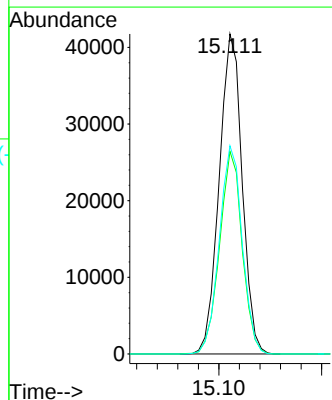
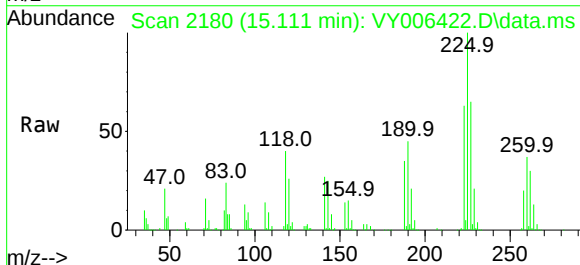
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

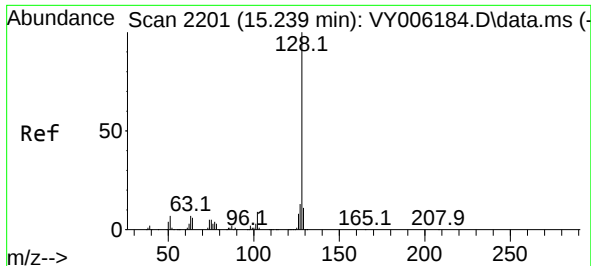
Tgt Ion:180 Resp: 100293
Ion Ratio Lower Upper
180 100
182 94.4 47.3 141.9
145 28.7 14.6 43.8



#94
Hexachlorobutadiene
Concen: 51.253 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion:225 Resp: 64534
Ion Ratio Lower Upper
225 100
223 62.3 30.8 92.3
227 65.2 31.6 94.7

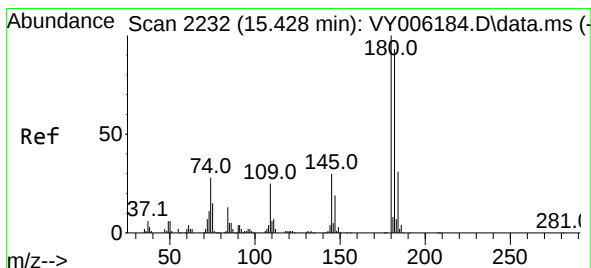
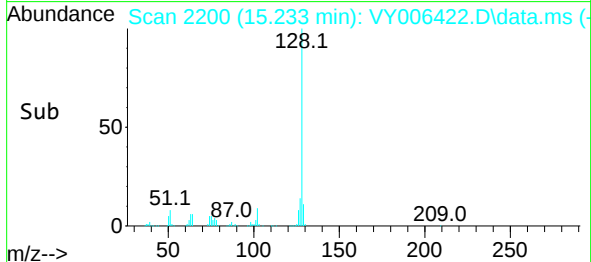
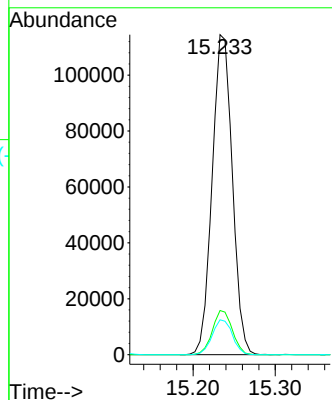
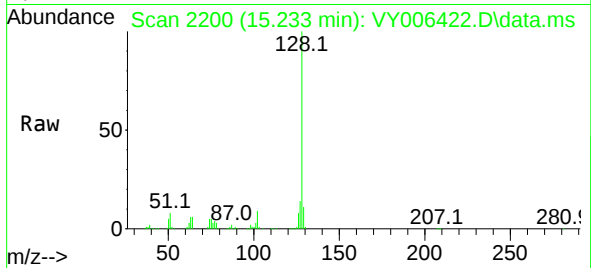




#95
Naphthalene
Concen: 50.839 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 194952
Ion Ratio Lower Upper
128 100
127 13.6 11.0 16.4
129 10.9 8.4 12.6



#96
1,2,3-Trichlorobenzene
Concen: 51.049 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY006422.D
Acq: 19 Oct 2021 12:45

Tgt Ion:180 Resp: 87327
Ion Ratio Lower Upper
180 100
182 96.5 47.3 141.9
145 30.6 15.3 45.9

