Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY060920\
Data File : VY002862.D
Acq On : 09 Jun 2020 10:10
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jun 10 05:30:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	304064	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	446822	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	409576	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	218186	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	124848	47.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.58%			
35) Dibromofluoromethane	7.72	113	129717	49.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.08%			
50) Toluene-d8	10.18	98	499283	47.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.32%			
62) 4-Bromofluorobenzene	12.48	95	175385	48.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	93335	44.611	ug/l	96
3) Chloromethane	2.12	50	104274	45.059	ug/l	99
4) Vinyl Chloride	2.26	62	119345	48.791	ug/l	97
5) Bromomethane	2.65	94	82767	45.153	ug/l	96
6) Chloroethane	2.80	64	73146	46.130	ug/l	99
7) Trichlorofluoromethane	3.13	101	203658	47.011	ug/l	98
8) Diethyl Ether	3.54	74	73892	43.683	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	125514	48.797	ug/l	98
10) Methyl Iodide	4.10	142	170773	47.449	ug/l	100
11) Tert butyl alcohol	4.97	59	66226	232.495	ug/l	99
12) 1,1-Dichloroethene	3.88	96	120819	46.707	ug/l	96
13) Acrolein	3.74	56	69901	225.930	ug/l	97
14) Allyl chloride	4.49	41	179543	48.395	ug/l	100
15) Acrylonitrile	5.17	53	183152	240.003	ug/l	99
16) Acetone	3.96	43	178717	288.684	ug/l	99
17) Carbon Disulfide	4.20	76	338436	43.297	ug/l	99
18) Methyl Acetate	4.49	43	76300	49.100	ug/l	100
19) Methyl tert-butyl Ether	5.22	73	343665	48.125	ug/l	100
20) Methylene Chloride	4.72	84	140866	46.561	ug/l	99
21) trans-1,2-Dichloroethene	5.23	96	136401	46.889	ug/l	98
22) Diisopropyl ether	6.13	45	375033	48.646	ug/l	97
23) Vinyl Acetate	6.07	43	1258345	247.220	ug/l	98
24) 1,1-Dichloroethane	6.03	63	218693	48.492	ug/l	98
25) 2-Butanone	6.99	43	240167	249.002	ug/l	98
26) 2,2-Dichloropropane	6.99	77	207949	48.078	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	155217	47.663	ug/l	99
28) Bromochloromethane	7.34	49	91105	49.210	ug/l	99
29) Tetrahydrofuran	7.35	42	147160	234.562	ug/l	99
30) Chloroform	7.52	83	235094	49.125	ug/l	99
31) Cyclohexane	7.79	56	198311	44.289	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	213995	47.986	ug/l	99
36) 1,1-Dichloropropene	7.92	75	180055	47.837	ug/l	100
37) Ethyl Acetate	7.08	43	99062	48.373	ug/l	99
38) Carbon Tetrachloride	7.91	117	201940	48.296	ug/l	98

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY060920\
Data File : VY002862.D
Acq On : 09 Jun 2020 10:10
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jun 10 05:30:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	231168	46.595	ug/l		99
40) Benzene	8.16	78	536105	48.204	ug/l		98
41) Methacrylonitrile	7.33	41	53209m	48.365	ug/l		
42) 1,2-Dichloroethane	8.24	62	150340	48.234	ug/l		99
43) Isopropyl Acetate	8.28	43	186512	48.061	ug/l		100
44) Trichloroethene	8.94	130	167877	47.787	ug/l		100
45) 1,2-Dichloropropane	9.22	63	129830	48.679	ug/l		100
46) Dibromomethane	9.31	93	76815	48.496	ug/l		98
47) Bromodichloromethane	9.50	83	184869	49.508	ug/l		98
48) Methyl methacrylate	9.30	41	85477	48.792	ug/l		99
49) 1,4-Dioxane	9.30	88	21740	893.879	ug/l		98
51) 4-Methyl-2-Pentanone	10.07	43	503554	245.047	ug/l		99
52) Toluene	10.25	92	351201	48.272	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	201125	49.313	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	224600	48.599	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	117204	48.332	ug/l		95
56) Ethyl methacrylate	10.51	69	159586	49.133	ug/l		99
57) 1,3-Dichloropropane	10.79	76	194225	48.696	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	393712	248.074	ug/l		99
59) 2-Hexanone	10.83	43	361261	247.775	ug/l		100
60) Dibromochloromethane	10.99	129	151657	49.329	ug/l		99
61) 1,2-Dibromoethane	11.09	107	116231	48.589	ug/l		99
64) Tetrachloroethene	10.72	164	172611	46.370	ug/l		98
65) Chlorobenzene	11.52	112	397006	49.042	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	154039	50.523	ug/l		99
67) Ethyl Benzene	11.60	91	683800	48.724	ug/l		98
68) m/p-Xylenes	11.70	106	533983	98.135	ug/l		100
69) o-Xylene	12.03	106	253909	49.430	ug/l		100
70) Styrene	12.05	104	439761	49.385	ug/l		99
71) Bromoform	12.21	173	103350	50.660	ug/l	#	100
73) Isopropylbenzene	12.33	105	696347	49.802	ug/l		100
74) N-amyl acetate	12.14	43	175771	48.994	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	127650	52.033	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	101681m	51.720	ug/l		
77) Bromobenzene	12.61	156	179021	49.171	ug/l		99
78) n-propylbenzene	12.67	91	809259	50.105	ug/l		100
79) 2-Chlorotoluene	12.76	91	446995	49.337	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	579810	49.664	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	51801	49.640	ug/l		98
82) 4-Chlorotoluene	12.86	91	472475	49.775	ug/l		100
83) tert-Butylbenzene	13.08	119	516801	49.626	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	582279	49.603	ug/l		100
85) sec-Butylbenzene	13.25	105	711621	49.977	ug/l		100
86) p-Isopropyltoluene	13.37	119	664968	50.189	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	338856	49.135	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	341577	49.513	ug/l		100
89) n-Butylbenzene	13.70	91	599488	49.837	ug/l		100
90) Hexachloroethane	13.96	117	123865	49.938	ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	307622	49.185	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	23238	49.234	ug/l		98

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY060920\
Data File : VY002862.D
Acq On : 09 Jun 2020 10:10
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jun 10 05:30:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

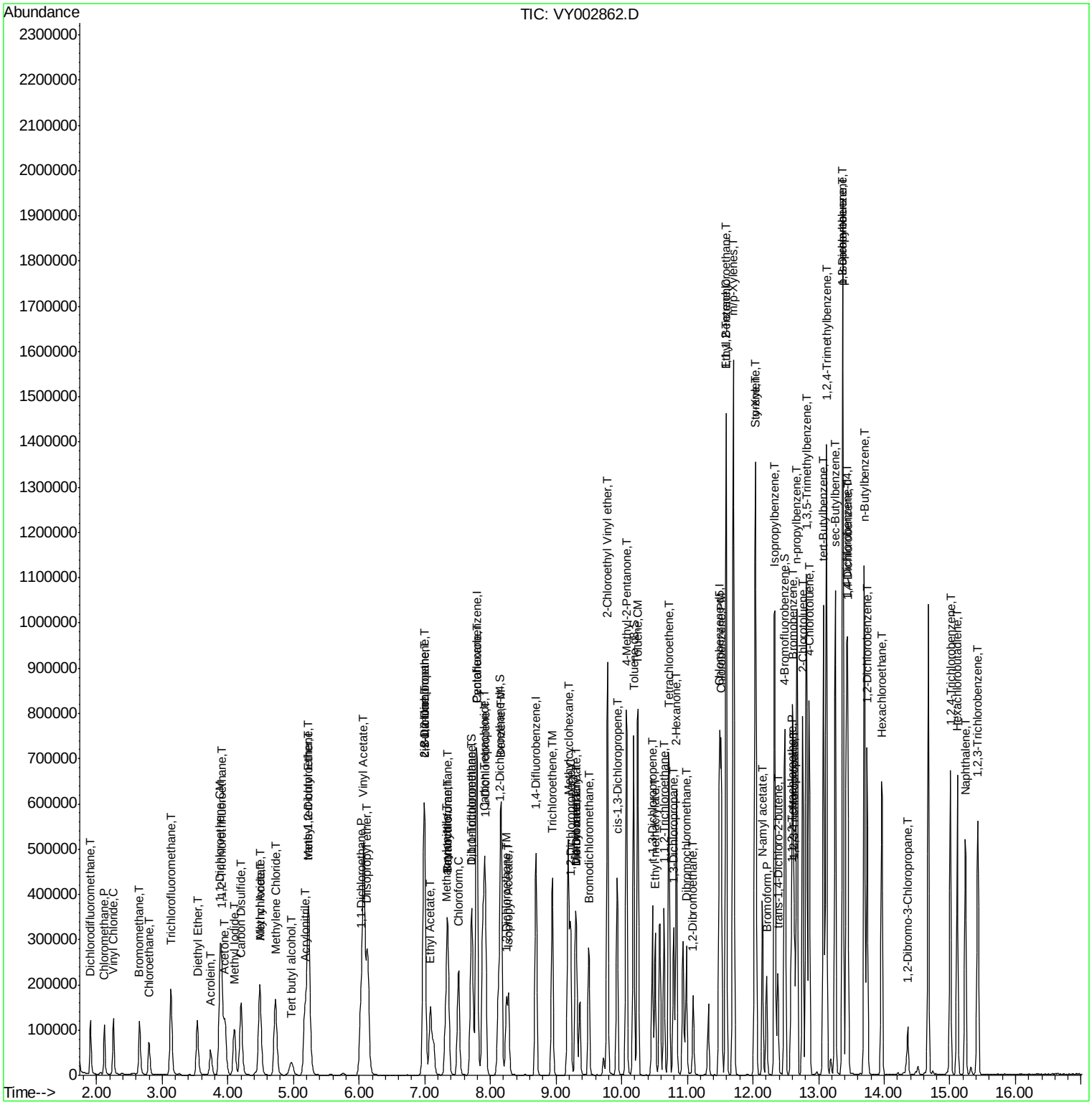
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	226858	48.122	ug/l	100
94) Hexachlorobutadiene	15.11	225	132454	49.538	ug/l	99
95) Naphthalene	15.23	128	450005	47.609	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	202653	48.139	ug/l	99

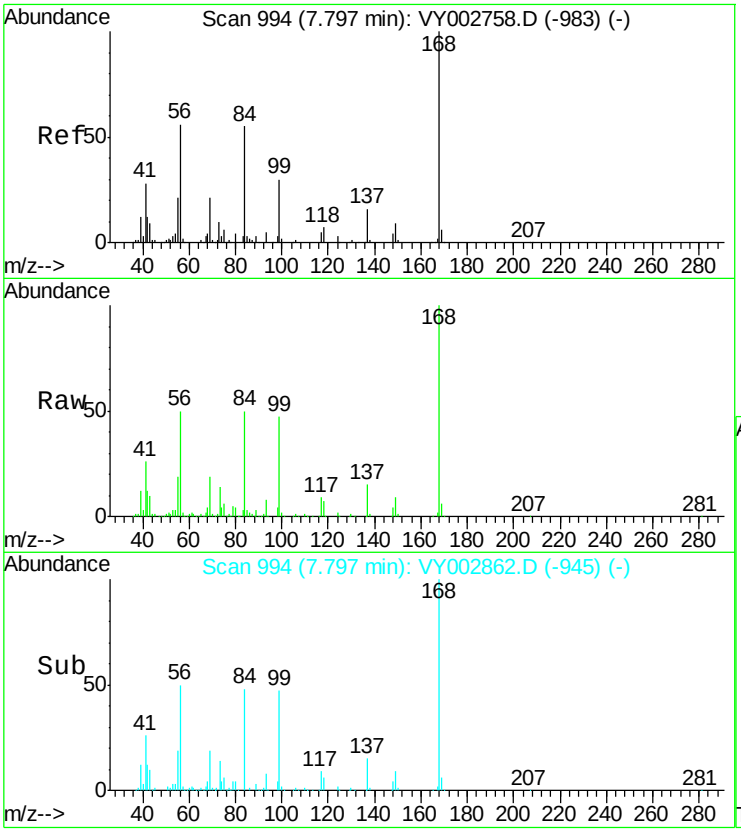
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY060920\
Data File : VY002862.D
Acq On : 09 Jun 2020 10:10
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Jun 10 05:30:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration



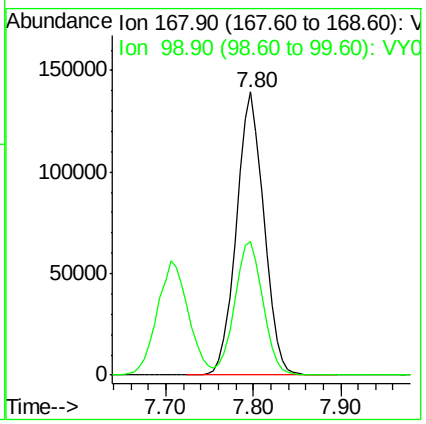


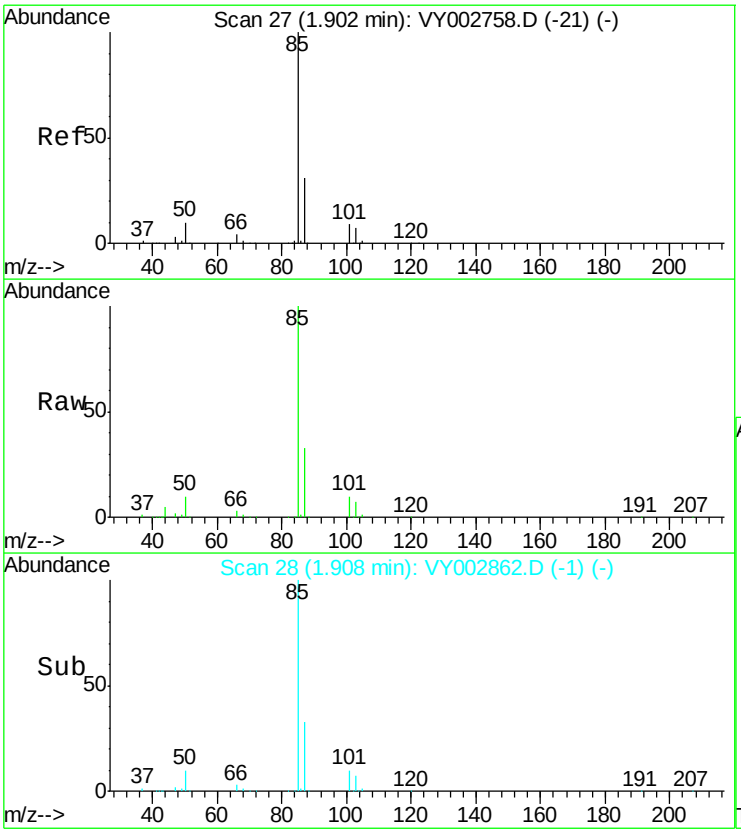
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 304064

Ion	Ratio	Lower	Upper
168	100		
99	47.2	39.0	58.4

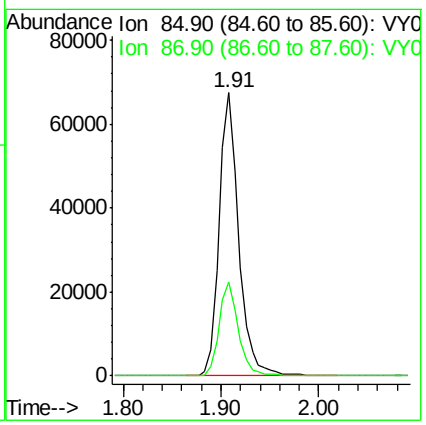


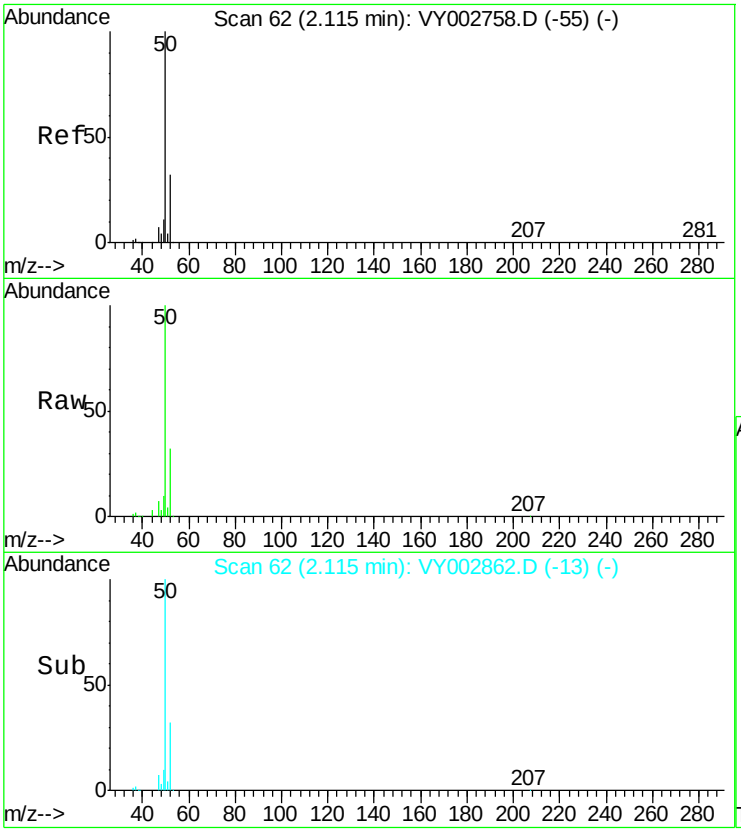


#2
Dichlorodifluoromethane
Concen: 44.611 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 85 Resp: 93335

Ion	Ratio	Lower	Upper
85	100		
87	33.0	15.5	46.5



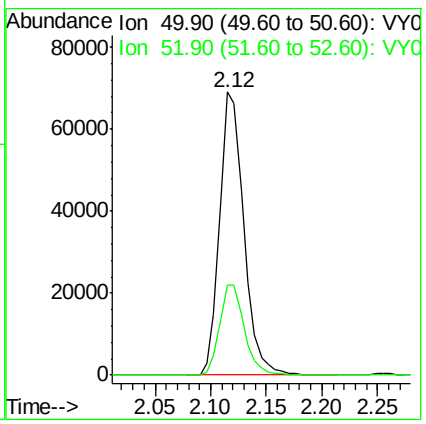


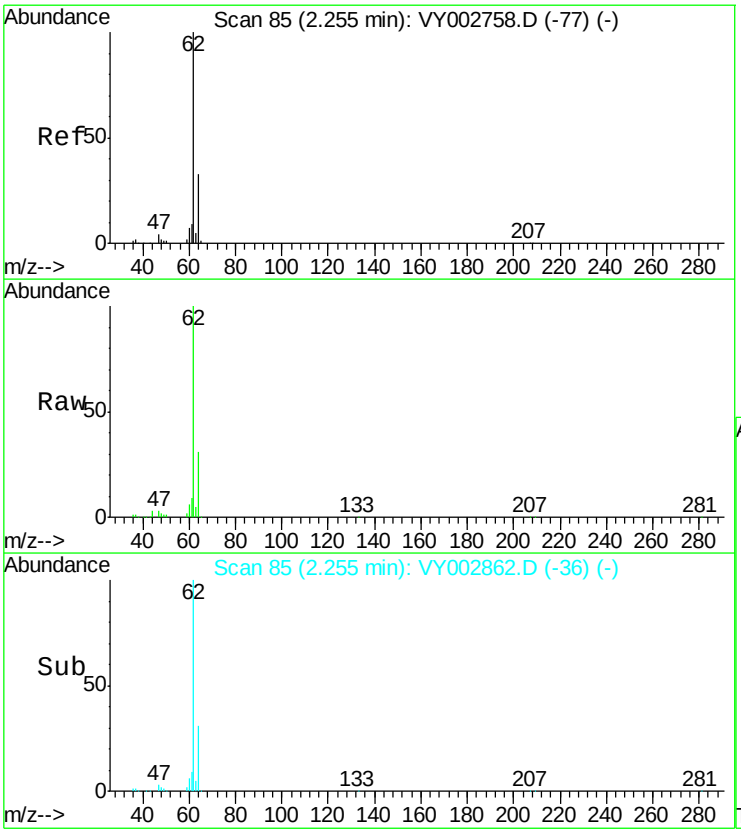
#3
Chloromethane
Concen: 45.059 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 104274

Ion	Ratio	Lower	Upper
50	100		
52	31.8	25.8	38.6

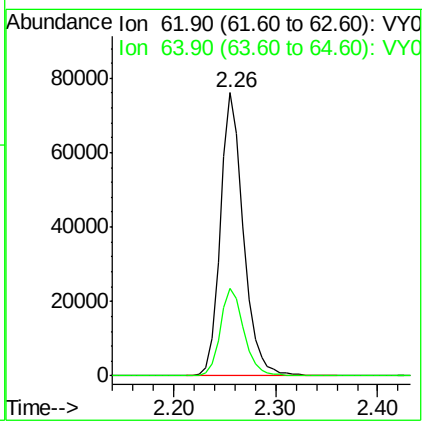


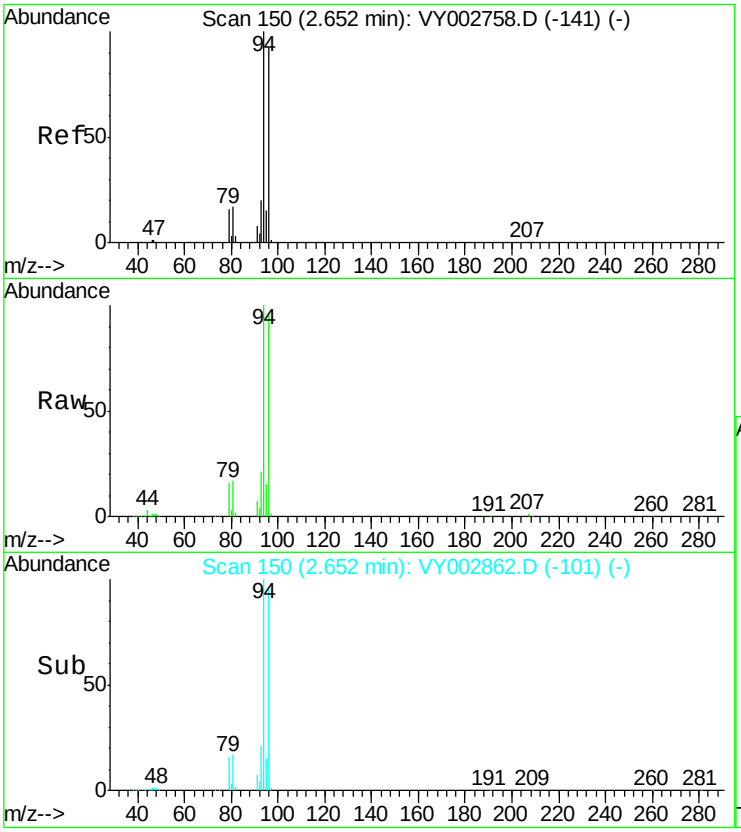


#4
Vinyl Chloride
Concen: 48.791 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 62 Resp: 119345

Ion	Ratio	Lower	Upper
62	100		
64	30.7	26.1	39.1



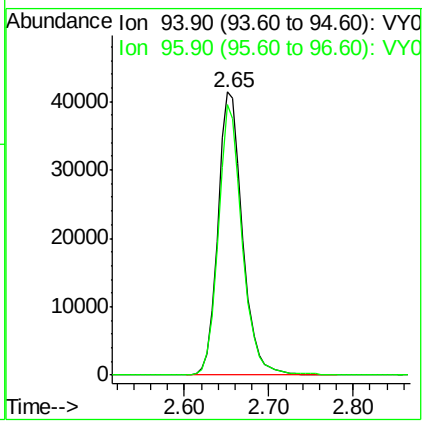


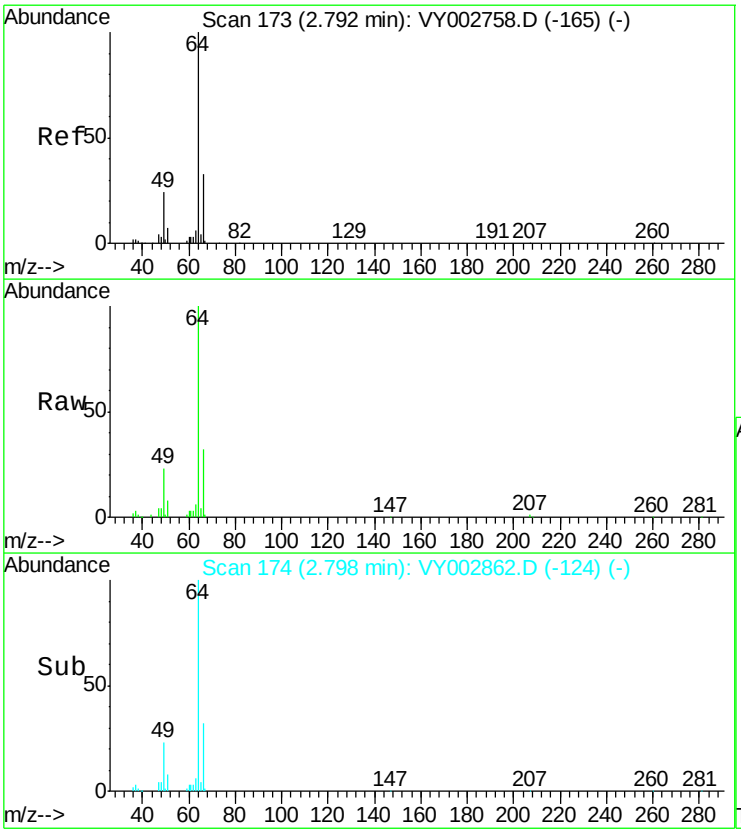
#5
Bromomethane
Concen: 45.153 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 82767

Ion	Ratio	Lower	Upper
94	100		
96	95.7	73.7	110.5

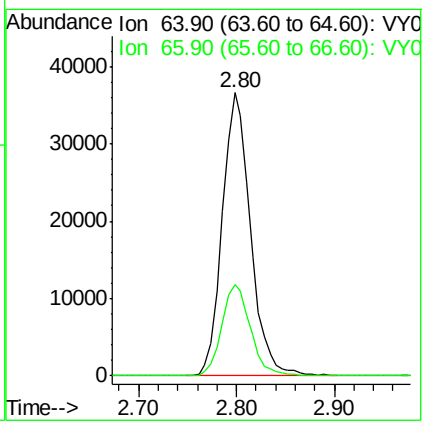


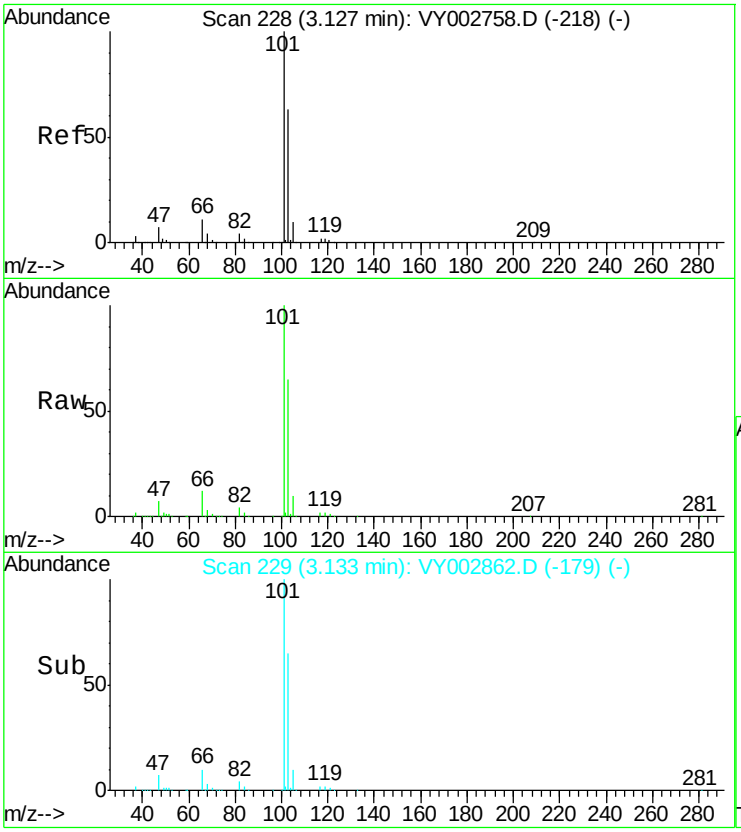


#6
Chloroethane
Concen: 46.130 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 64 Resp: 73146

Ion	Ratio	Lower	Upper
64	100		
66	32.3	26.4	39.6



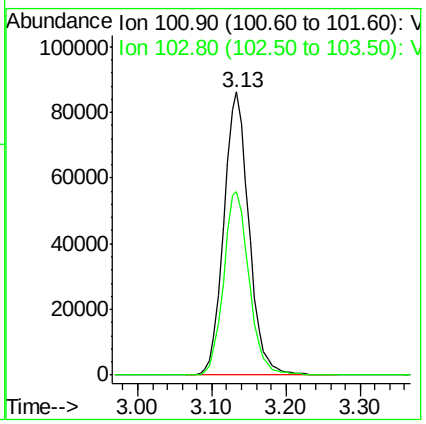


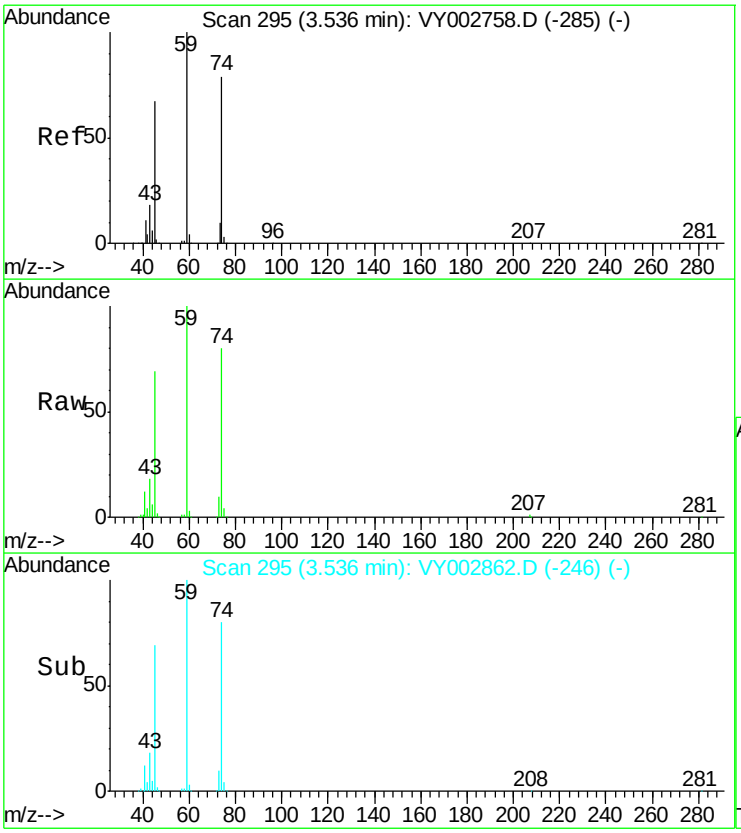
#7
Trichlorofluoromethane
Concen: 47.011 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 203658

Ion	Ratio	Lower	Upper
101	100		
103	65.0	50.6	76.0

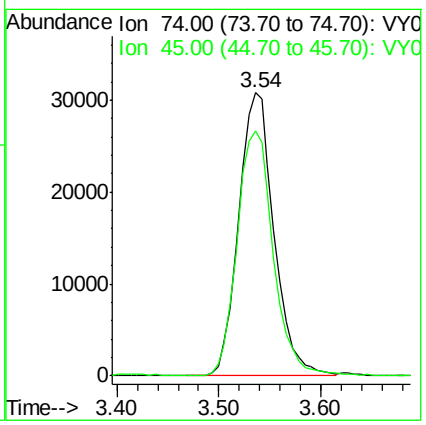


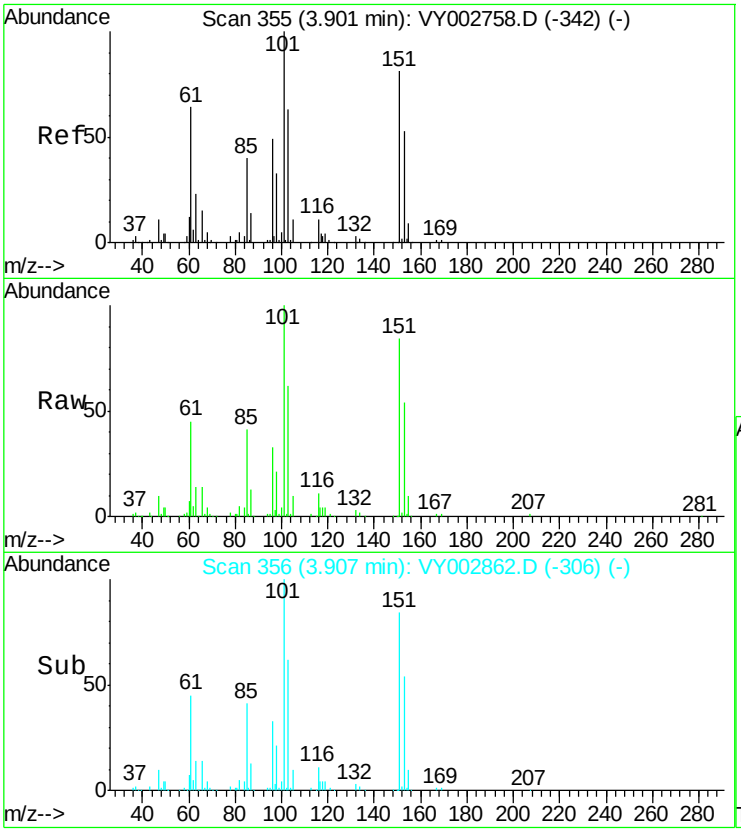


#8
Diethyl Ether
Concen: 43.683 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 74 Resp: 73892

Ion	Ratio	Lower	Upper
74	100		
45	89.1	44.0	131.8



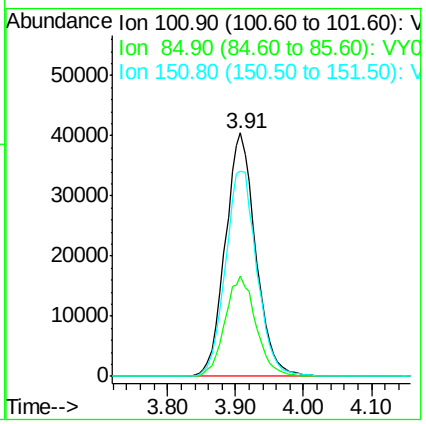


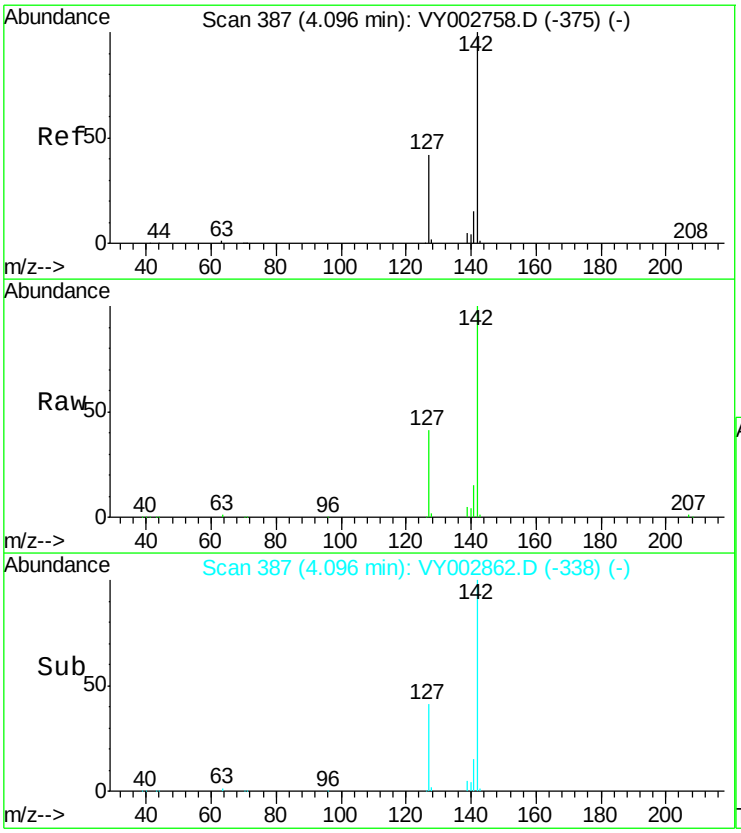
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.797 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 125514

Ion	Ratio	Lower	Upper
101	100		
85	41.6	32.7	49.1
151	87.4	68.0	102.0

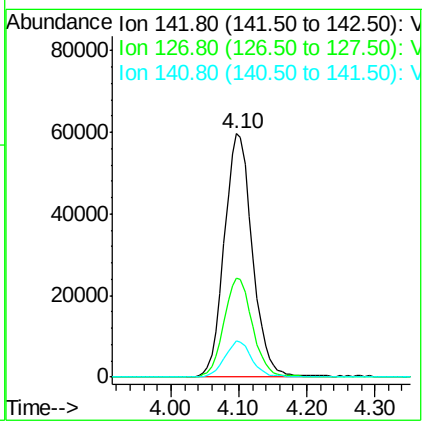


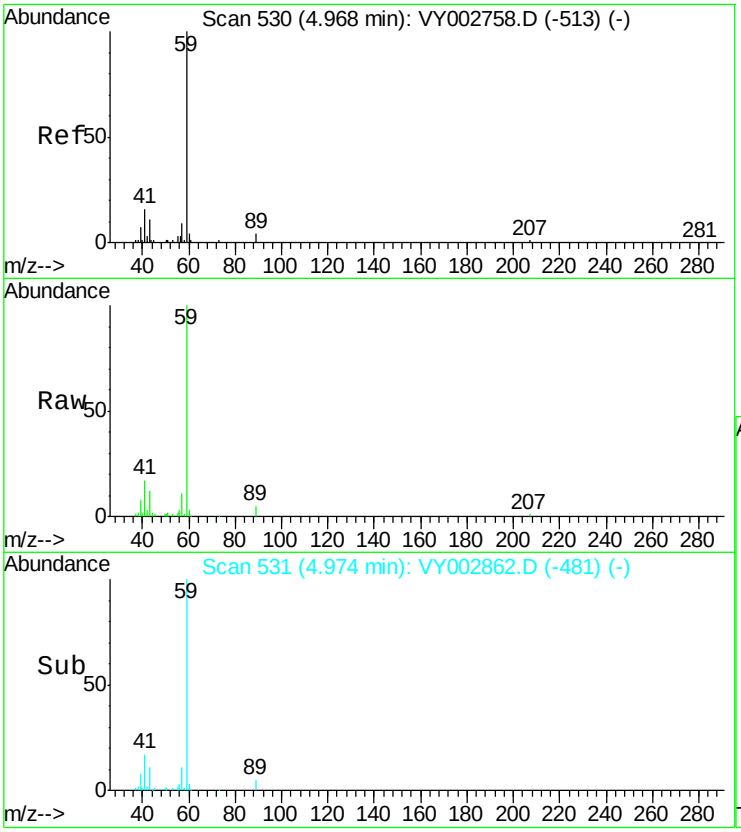


#10
Methyl Iodide
Concen: 47.449 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:142 Resp: 170773

Ion	Ratio	Lower	Upper
142	100		
127	41.5	33.3	49.9
141	14.4	11.5	17.3



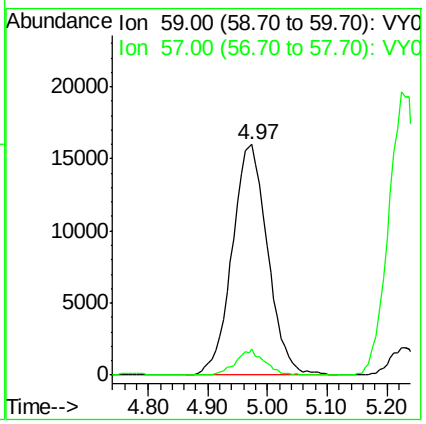


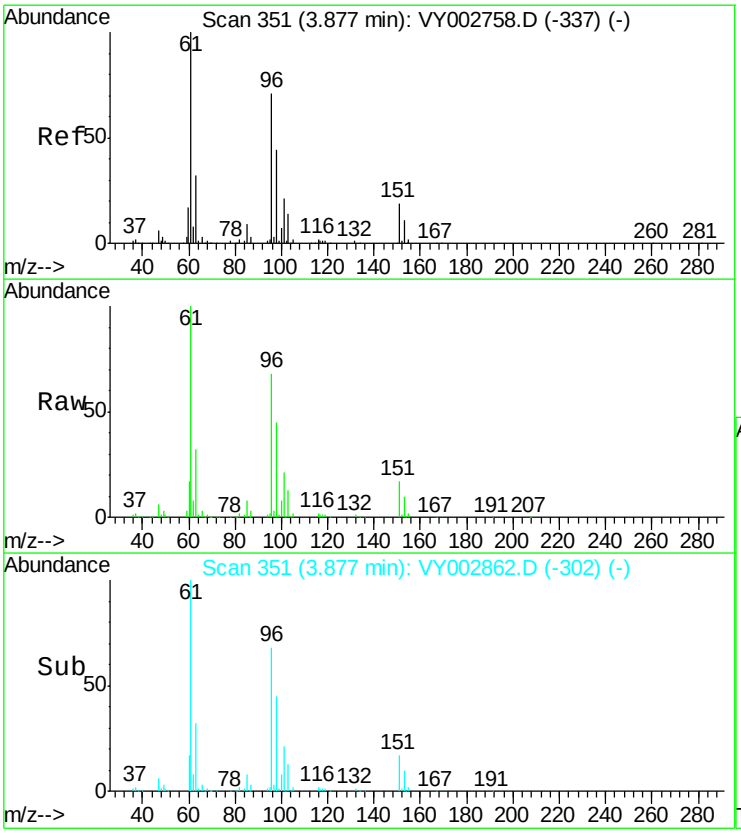
#11
Tert butyl alcohol
Concen: 232.495 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 66226

Ion	Ratio	Lower	Upper
59	100		
57	9.1	7.7	11.5

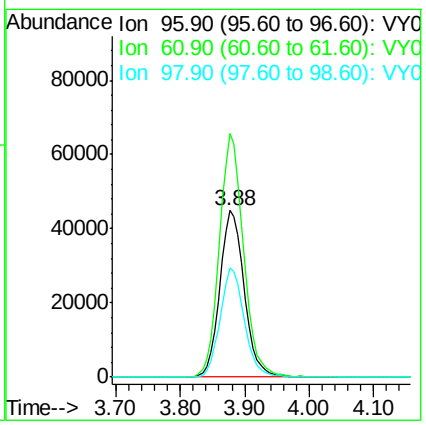


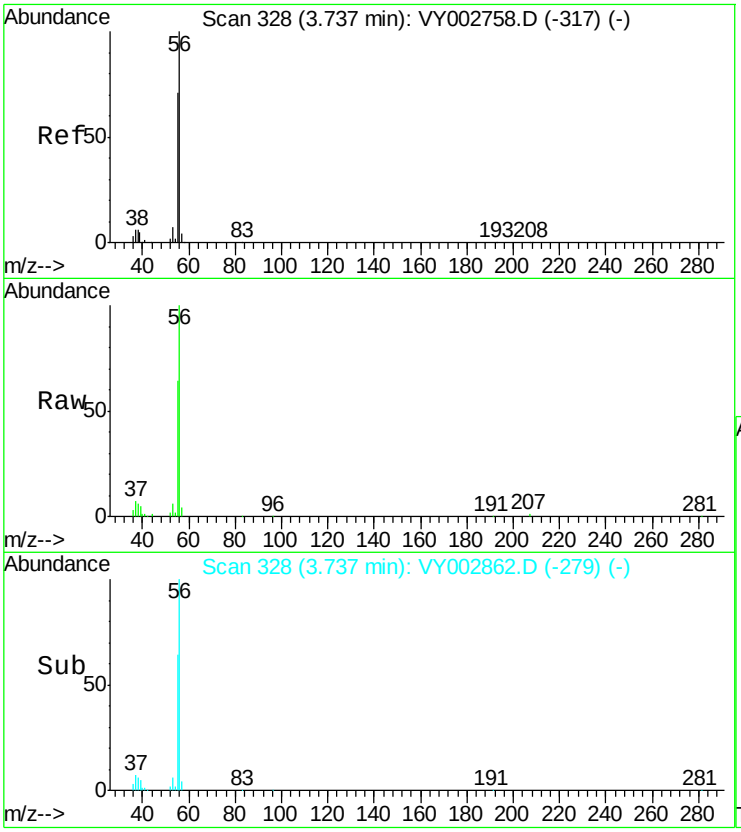


#12
1,1-Dichloroethene
Concen: 46.707 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 96 Resp: 120819

Ion	Ratio	Lower	Upper
96	100		
61	146.0	112.6	168.8
98	65.3	50.0	75.0



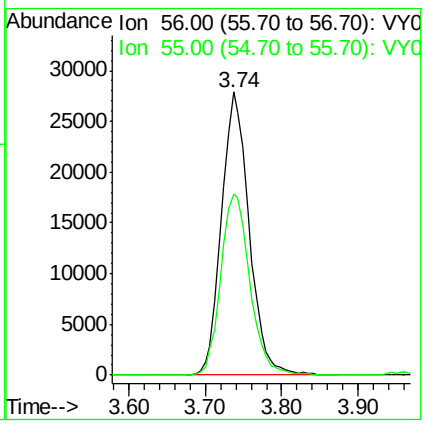


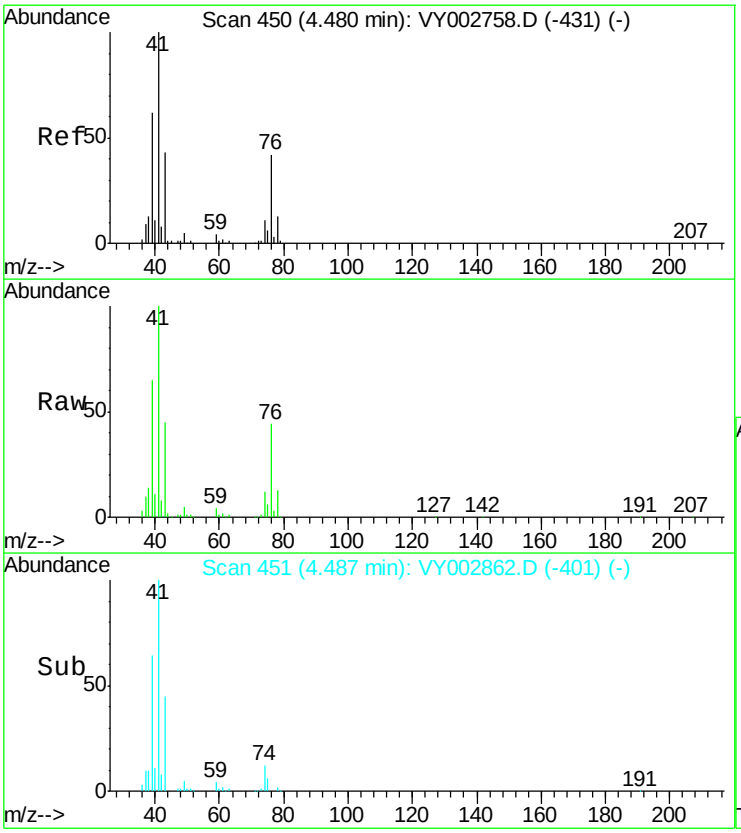
#13
Acrolein
Concen: 225.930 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 69901

Ion	Ratio	Lower	Upper
56	100		
55	67.2	56.0	84.0

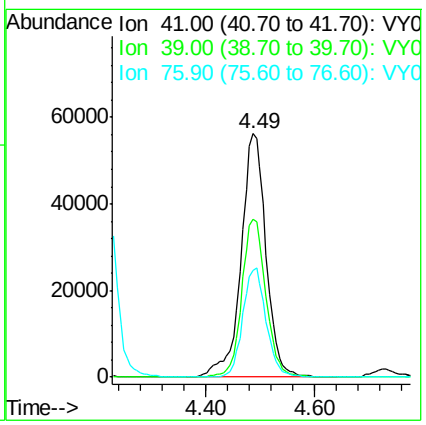


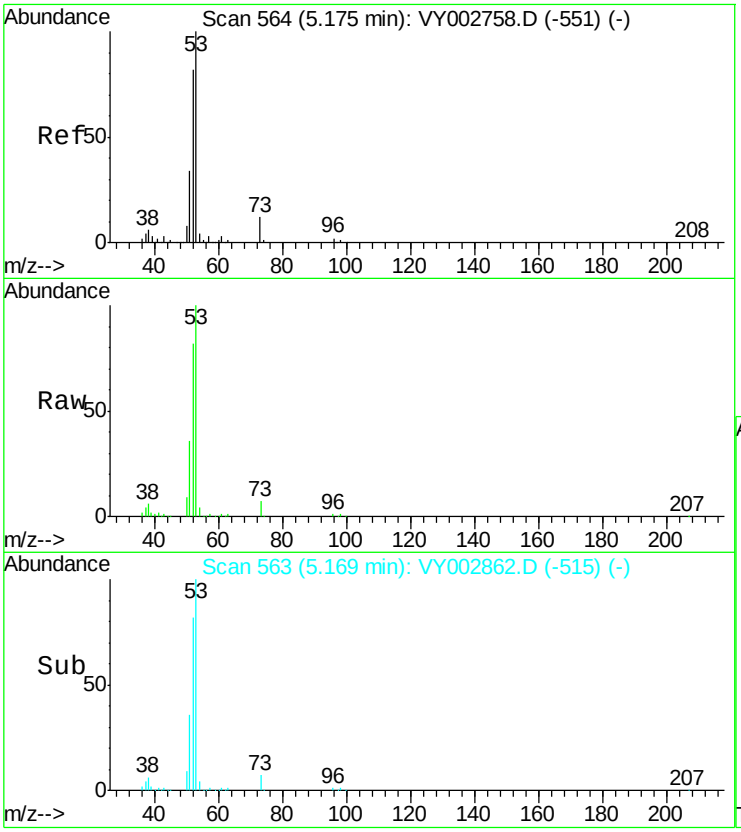


#14
Allyl chloride
Concen: 48.395 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 41 Resp: 179543

Ion	Ratio	Lower	Upper
41	100		
39	62.5	49.9	74.9
76	41.7	33.2	49.8



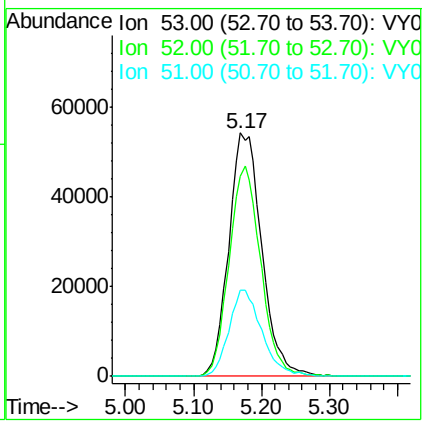


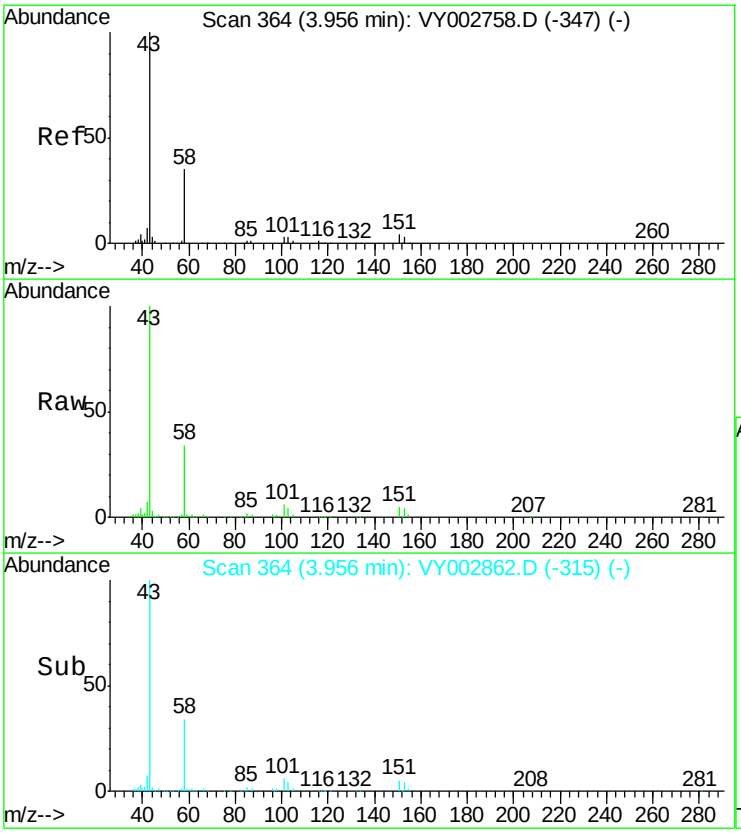
#15
Acrylonitrile
Concen: 240.003 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 183152

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.3	97.9
51	35.6	28.0	42.0

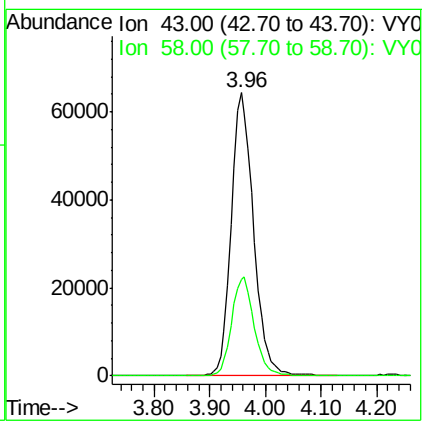


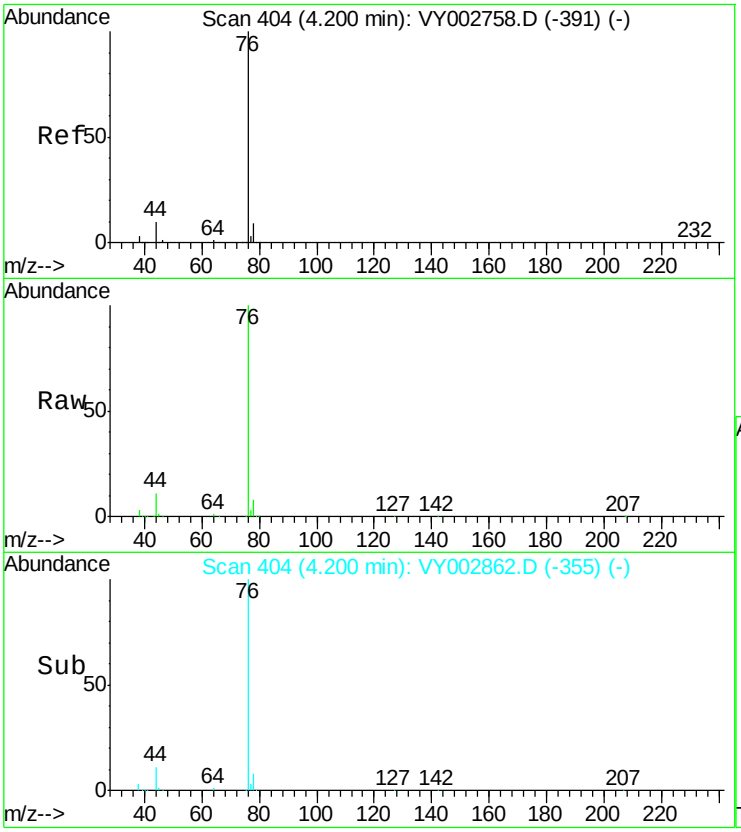


#16
Acetone
Concen: 288.684 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 43 Resp: 178717

Ion	Ratio	Lower	Upper
43	100		
58	34.1	27.7	41.5



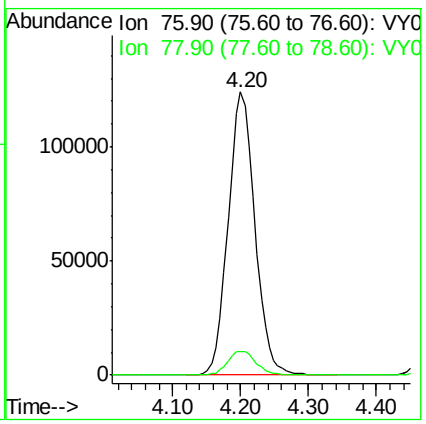


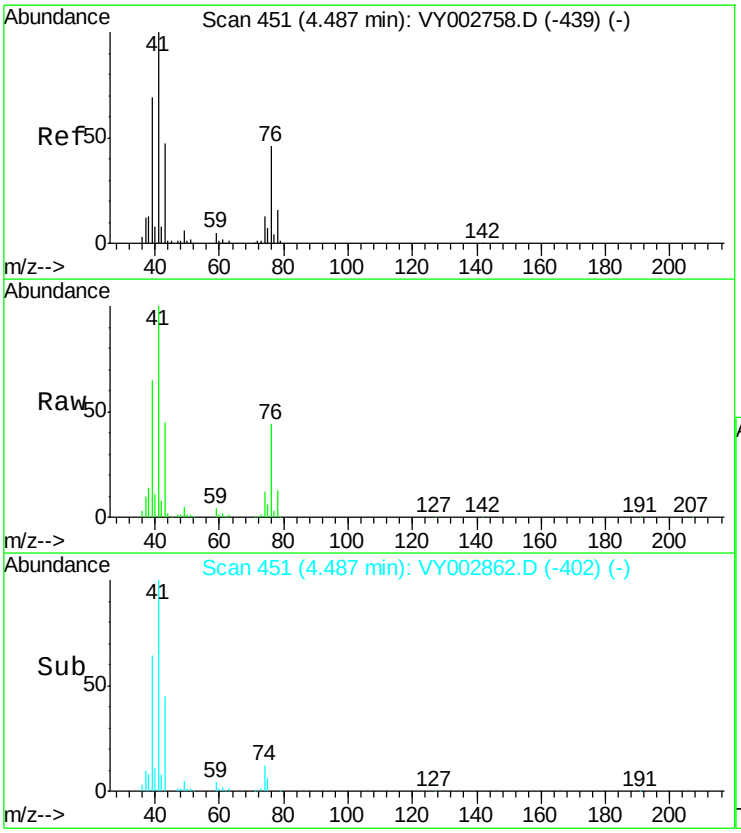
#17
Carbon Disulfide
Concen: 43.297 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 338436

Ion	Ratio	Lower	Upper
76	100		
78	8.4	6.9	10.3

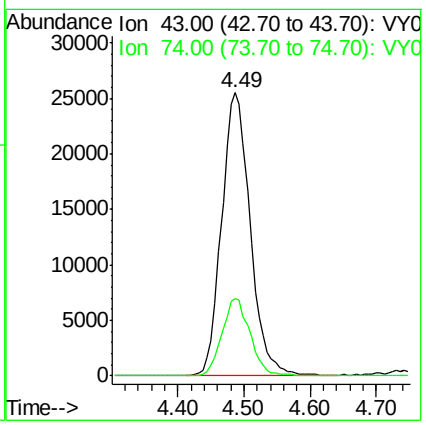


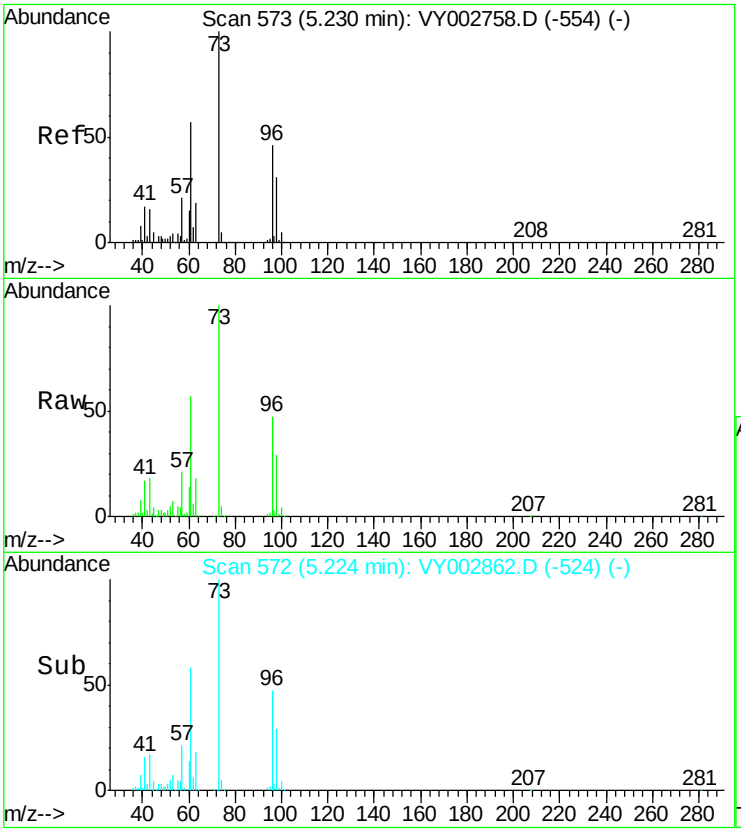


#18
Methyl Acetate
Concen: 49.100 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 43 Resp: 76300

Ion	Ratio	Lower	Upper
43	100		
74	26.8	21.4	32.0



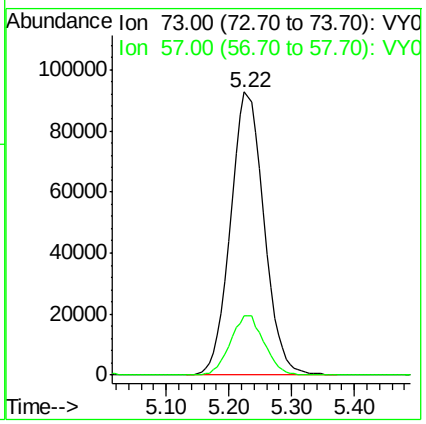


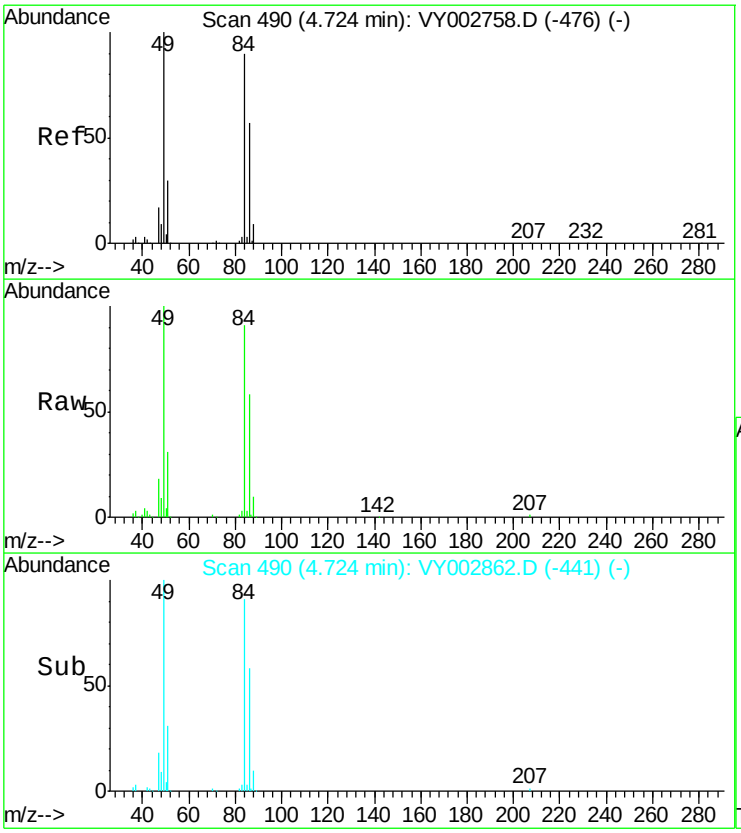
#19
Methyl tert-butyl Ether
Concen: 48.125 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 343665

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.0	25.4

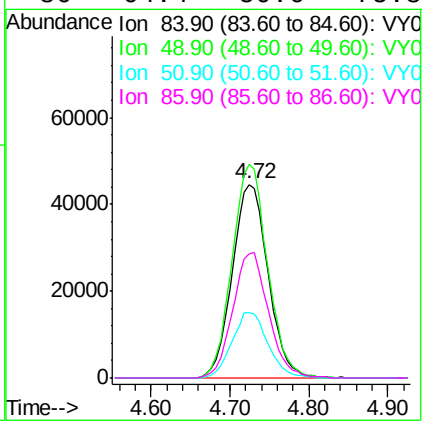


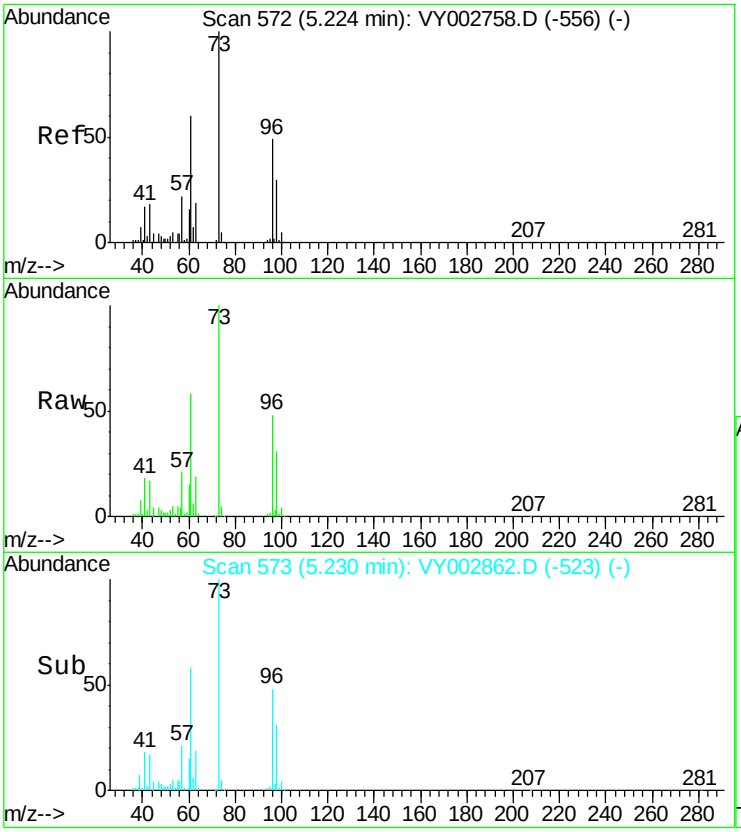


#20
Methylene Chloride
Concen: 46.561 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 84 Resp: 140866

Ion	Ratio	Lower	Upper
84	100		
49	110.2	88.5	132.7
51	33.9	26.8	40.2
86	64.4	50.6	75.8



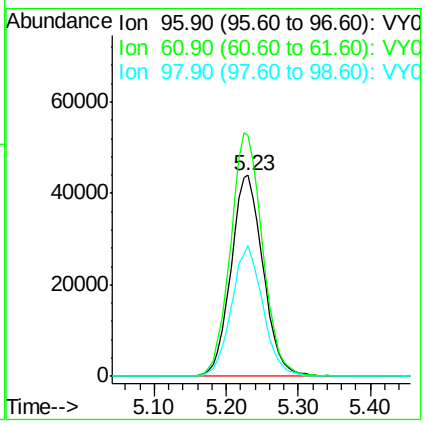


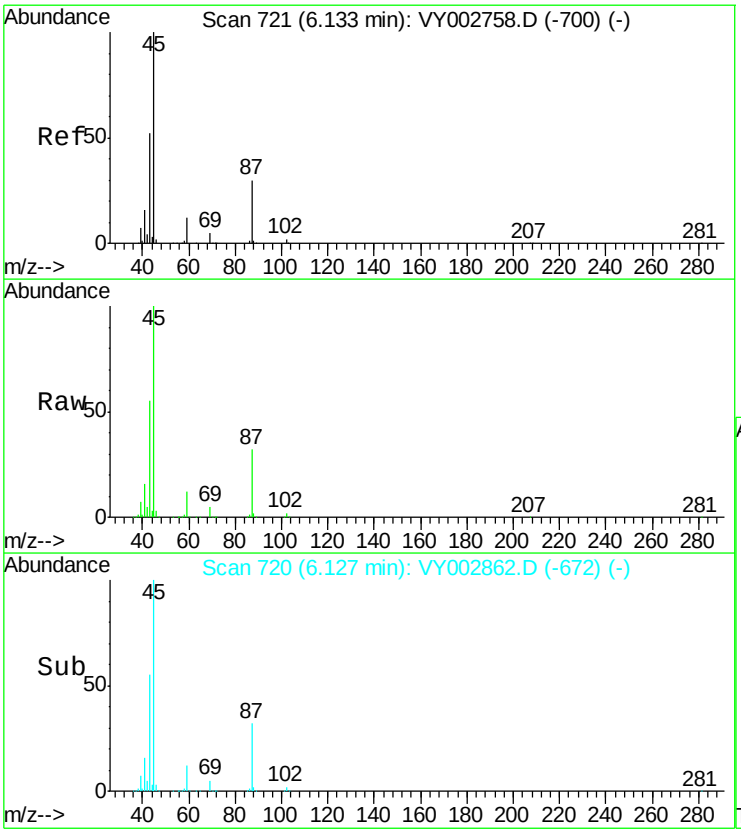
#21
trans-1,2-Dichloroethene
Concen: 46.889 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 136401

Ion	Ratio	Lower	Upper
96	100		
61	119.7	96.8	145.2
98	65.1	49.4	74.0

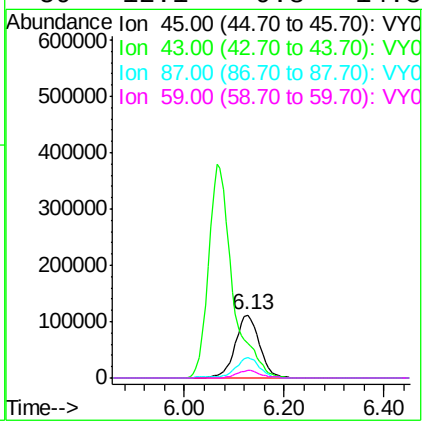


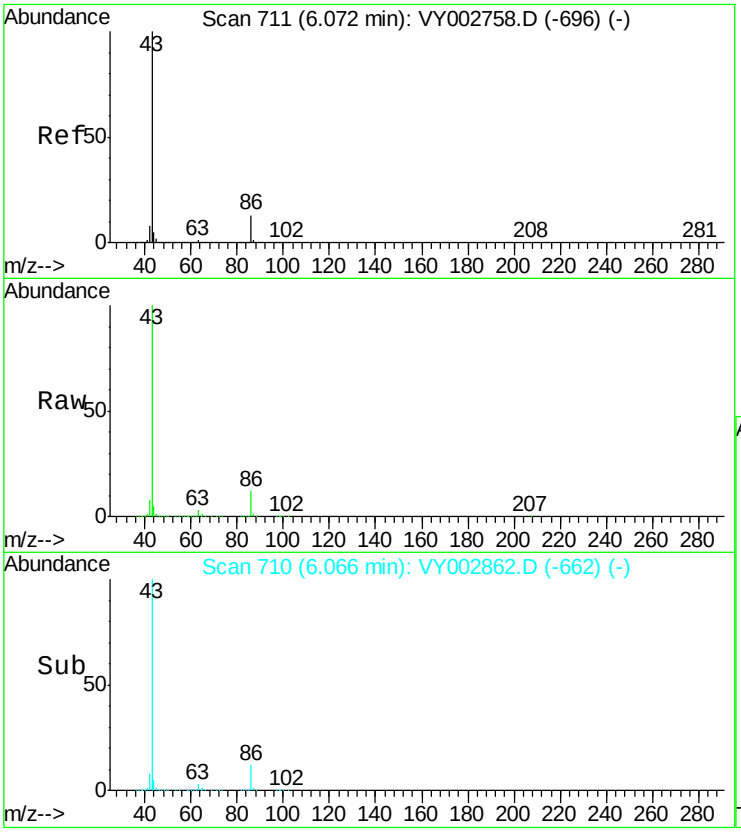


#22
Diisopropyl ether
Concen: 48.646 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 45 Resp: 375033

Ion	Ratio	Lower	Upper
45	100		
43	55.0	41.7	62.5
87	32.0	24.2	36.2
59	12.1	9.8	14.8



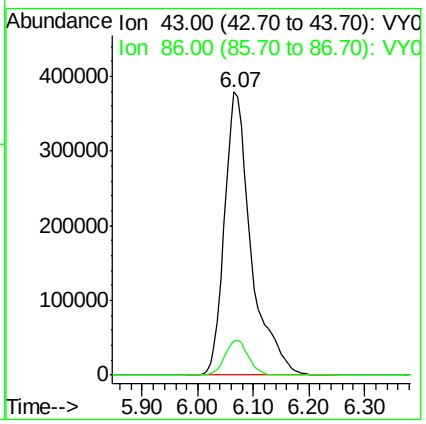


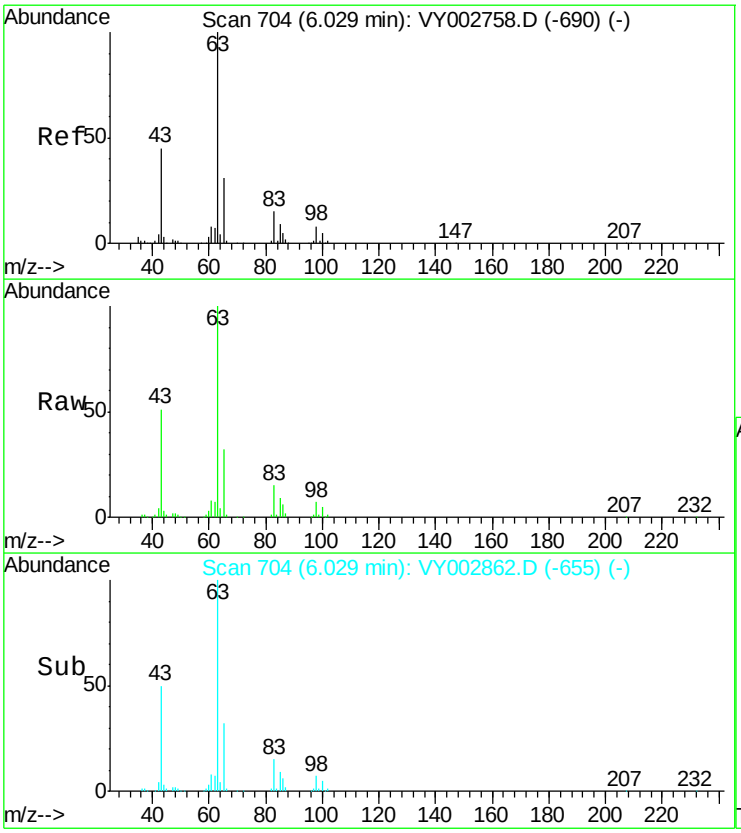
#23
Vinyl Acetate
Concen: 247.220 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1258345

Ion	Ratio	Lower	Upper
43	100		
86	11.8	10.2	15.2

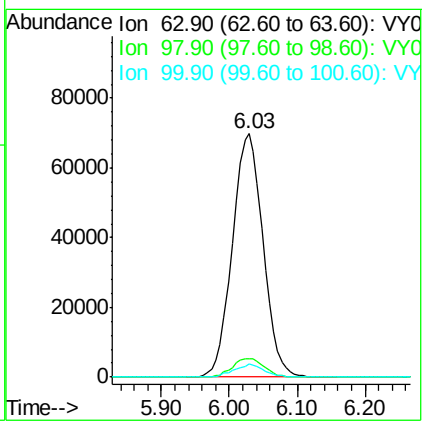


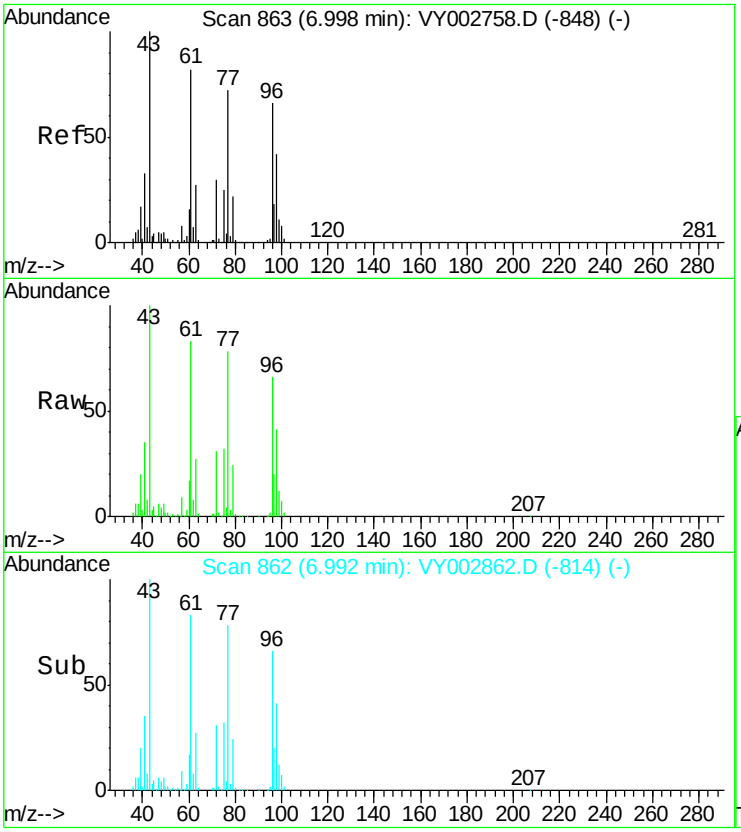


#24
1,1-Dichloroethane
Concen: 48.492 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 63 Resp: 218693

Ion	Ratio	Lower	Upper
63	100		
98	7.5	4.0	12.2
100	5.3	2.4	7.1



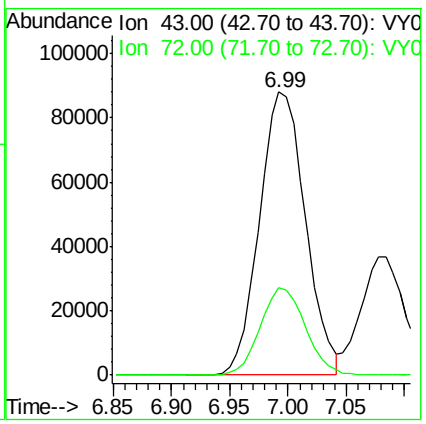


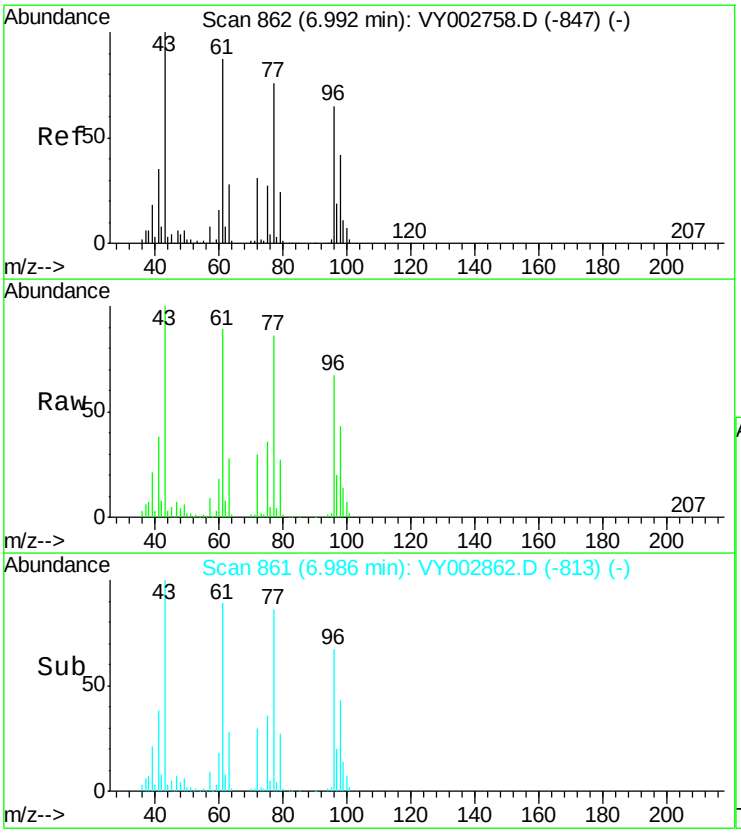
#25
2-Butanone
Concen: 249.002 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 240167

Ion	Ratio	Lower	Upper
43	100		
72	31.0	23.9	35.9

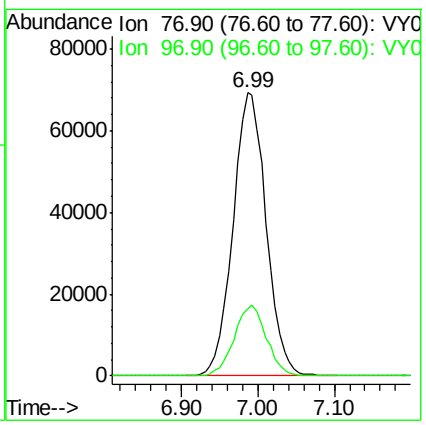


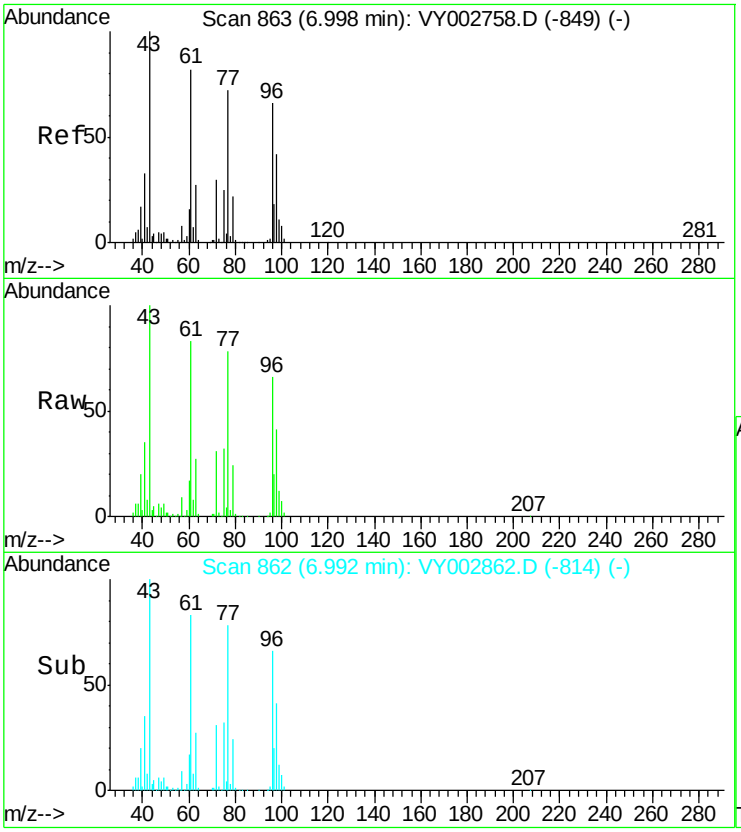


#26
2,2-Dichloropropane
Concen: 48.078 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 77 Resp: 207949

Ion	Ratio	Lower	Upper
77	100		
97	24.4	12.2	36.6



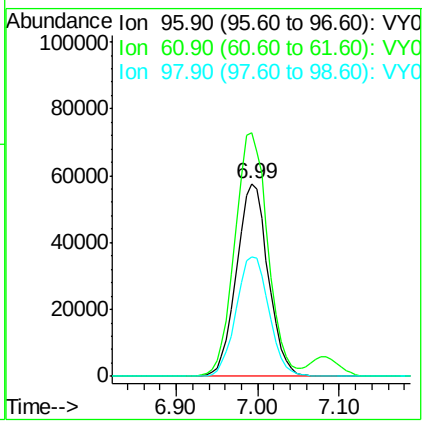


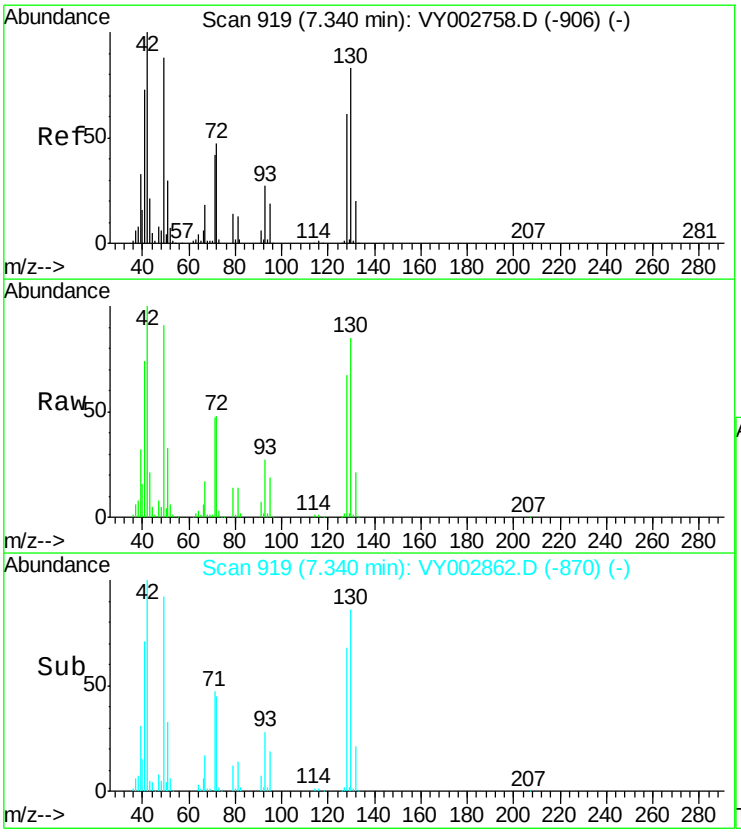
#27
cis-1,2-Dichloroethene
Concen: 47.663 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 155217

Ion	Ratio	Lower	Upper
96	100		
61	131.4	0.0	260.2
98	64.5	0.0	128.2

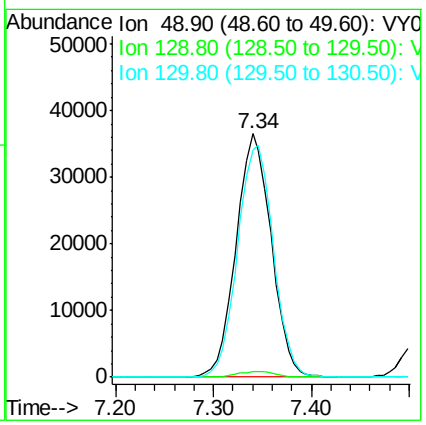


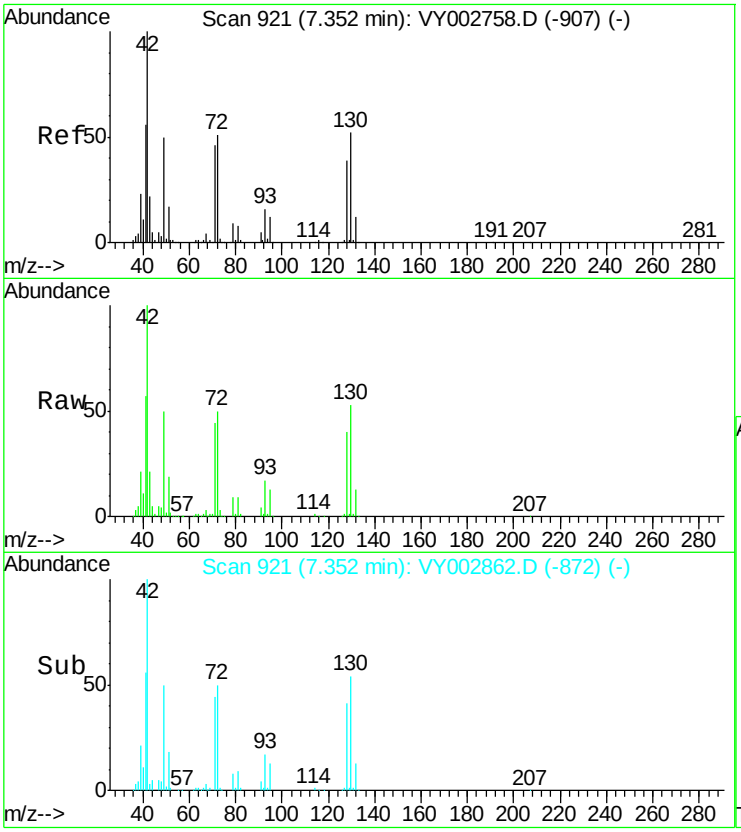


#28
Bromochloromethane
Concen: 49.210 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 49 Resp: 91105

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	97.0	77.1	115.7



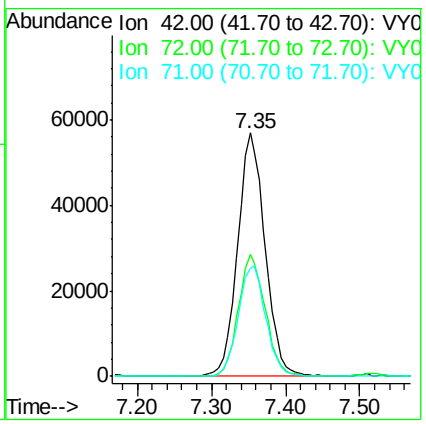


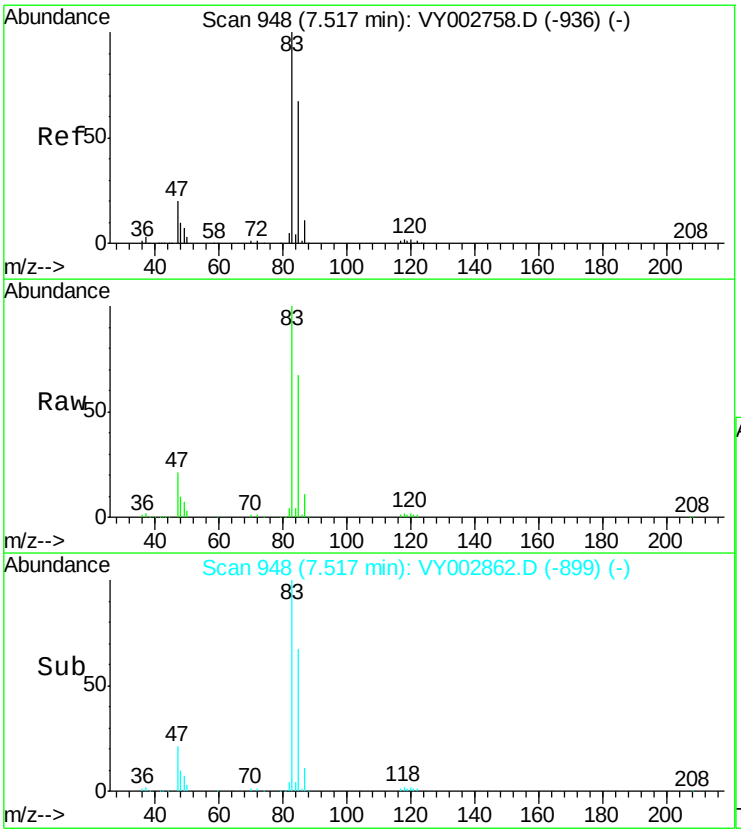
#29
Tetrahydrofuran
Concen: 234.562 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 147160

Ion	Ratio	Lower	Upper
42	100		
72	49.2	38.6	58.0
71	45.6	35.8	53.8

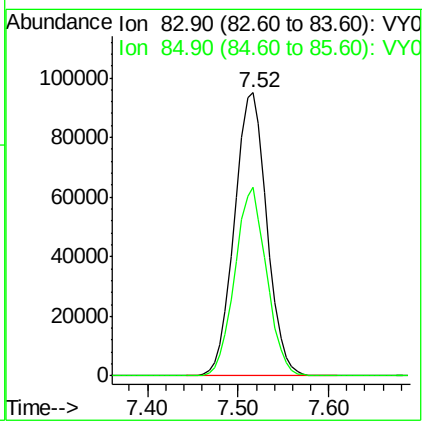


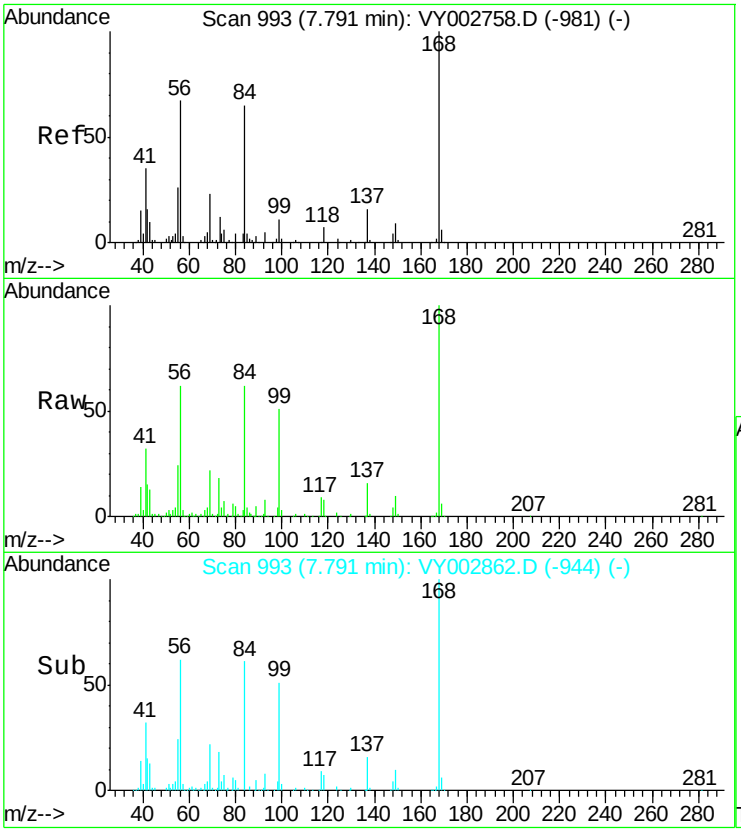


#30
Chloroform
Concen: 49.125 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 83 Resp: 235094

Ion	Ratio	Lower	Upper
83	100		
85	66.7	53.8	80.8



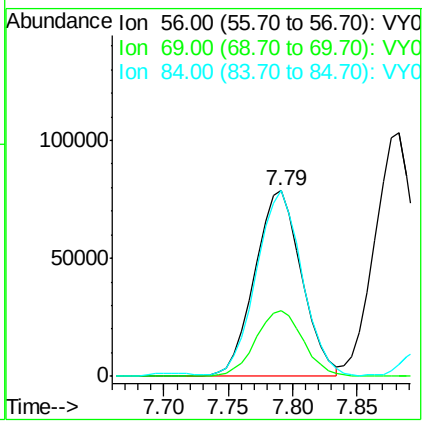


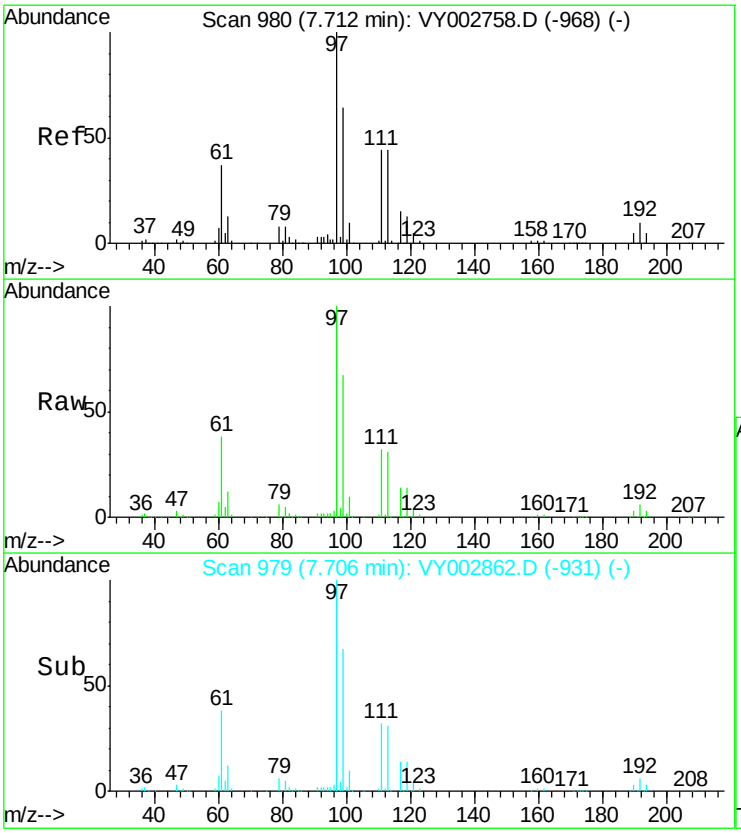
#31
Cyclohexane
Concen: 44.289 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 198311

Ion	Ratio	Lower	Upper
56	100		
69	35.5	28.0	42.0
84	98.6	77.7	116.5

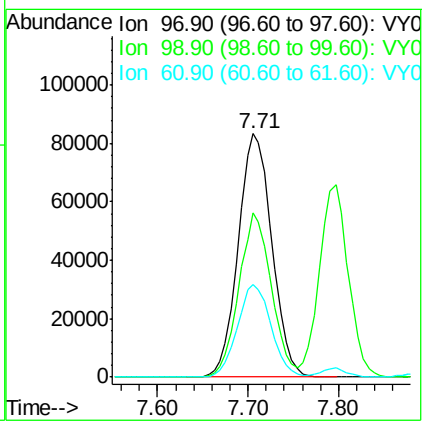


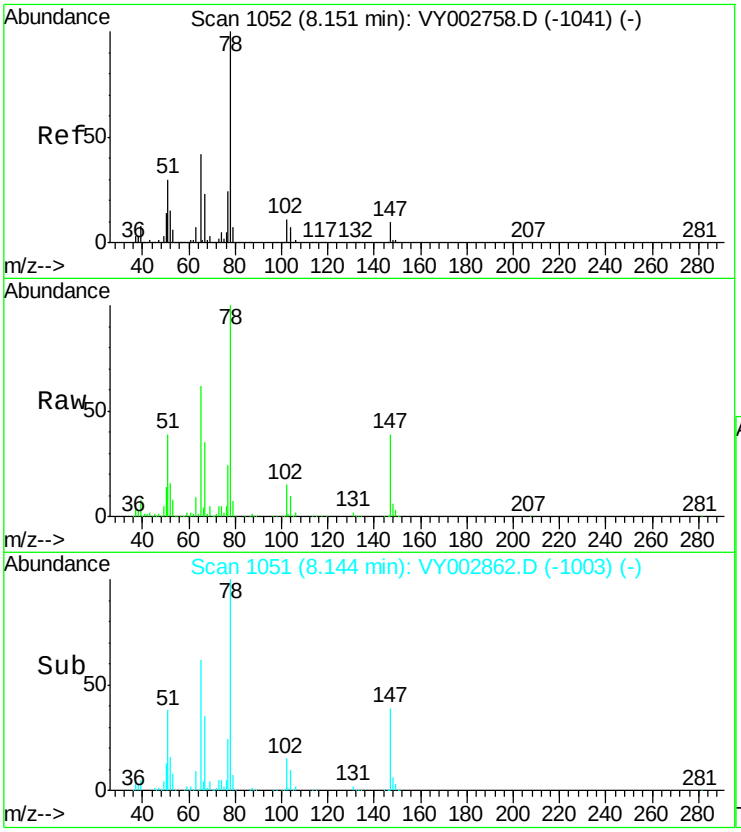


#32
1,1,1-Trichloroethane
Concen: 47.986 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 97 Resp: 213995

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.4	77.0
61	38.1	30.1	45.1



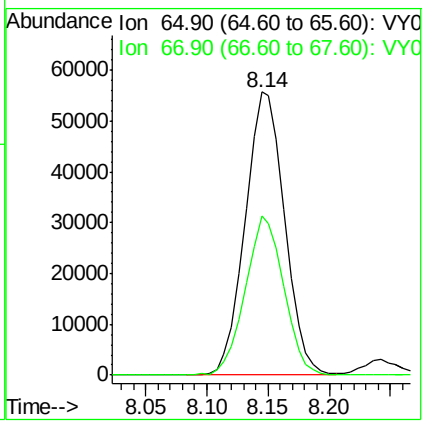


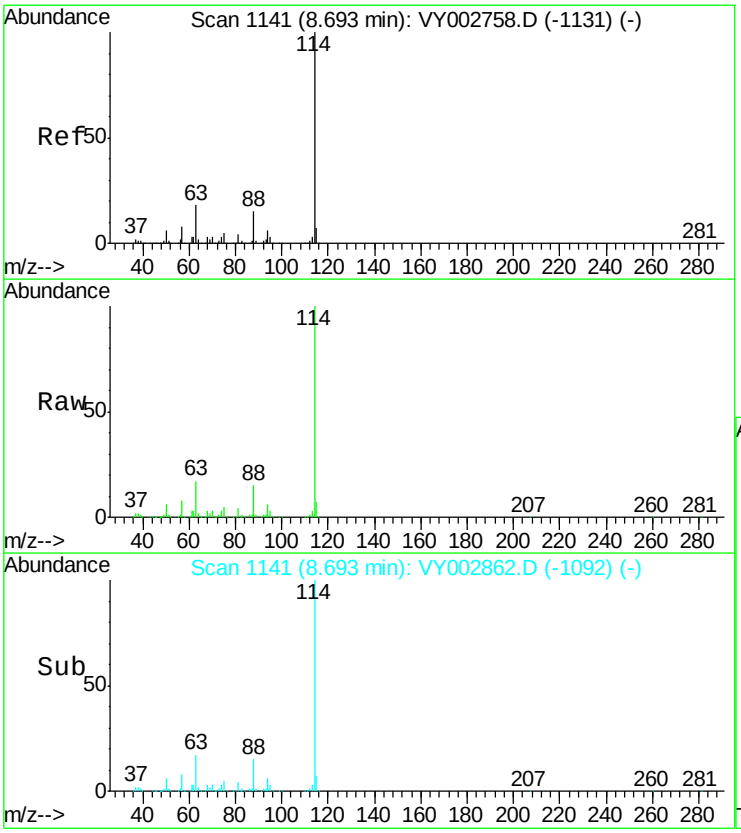
#33
1,2-Dichloroethane-d4
Concen: 47.289 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 124848

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	111.0

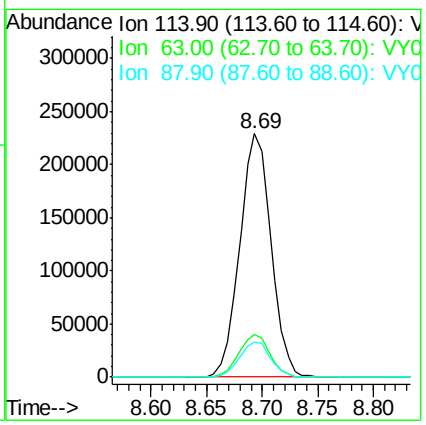


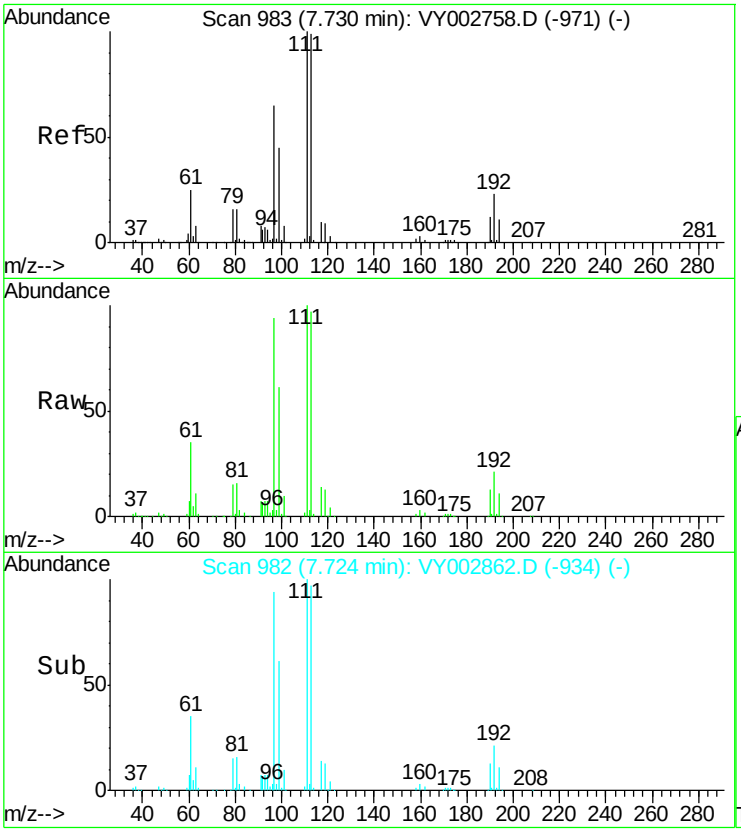


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:114 Resp: 446822

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	35.2
88	14.6	0.0	29.2



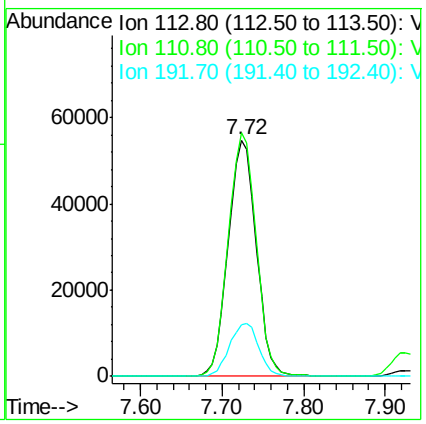


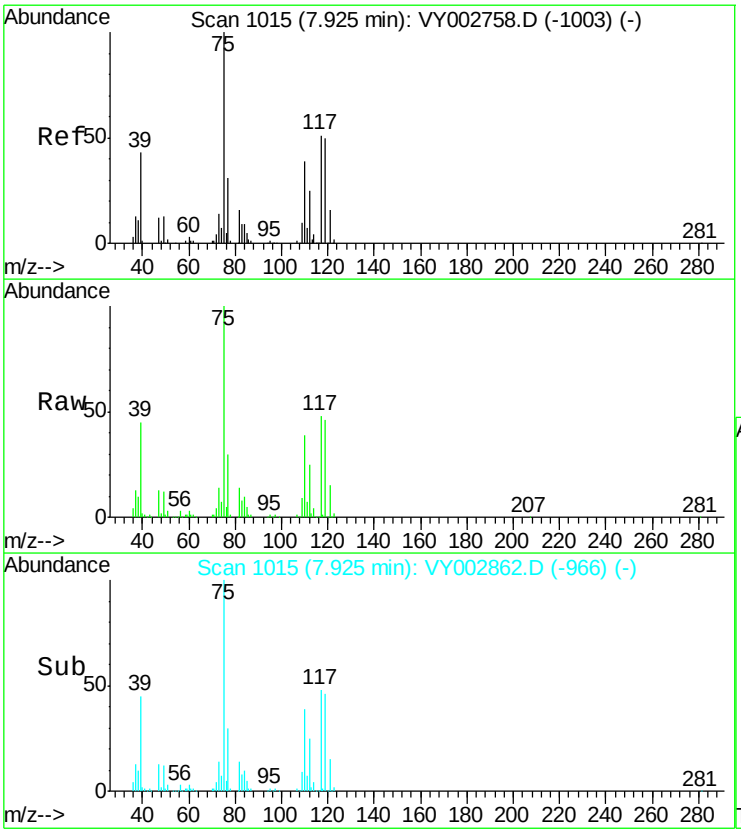
#35
Dibromofluoromethane
Concen: 49.537 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 129717

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.0	123.0
192	23.3	18.9	28.3

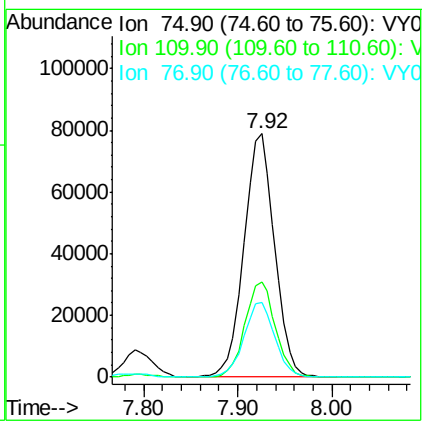


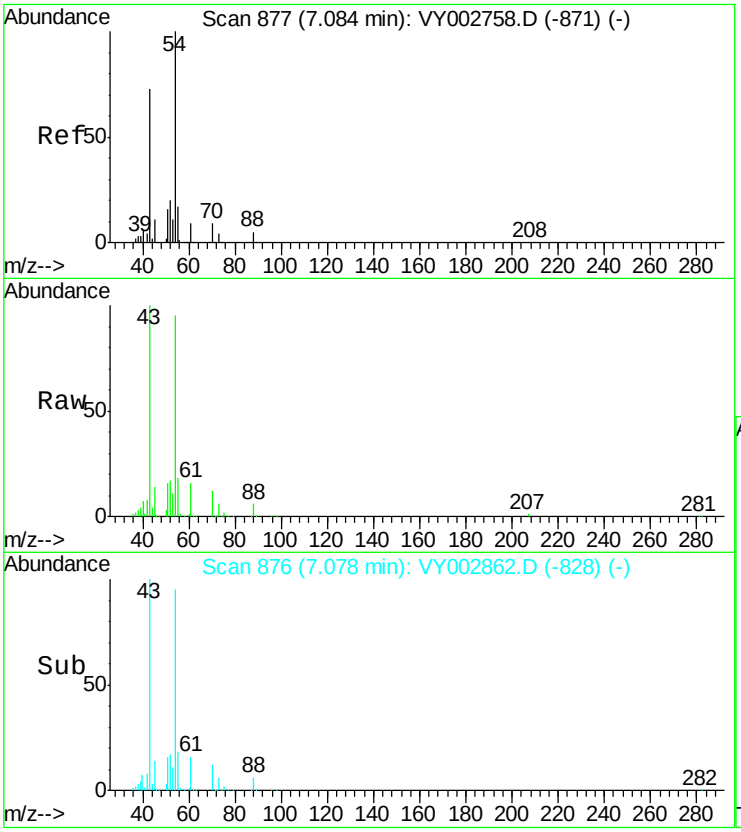


#36
1,1-Dichloropropene
Concen: 47.837 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 75 Resp: 180055

Ion	Ratio	Lower	Upper
75	100		
110	38.6	19.3	57.9
77	30.8	24.8	37.2



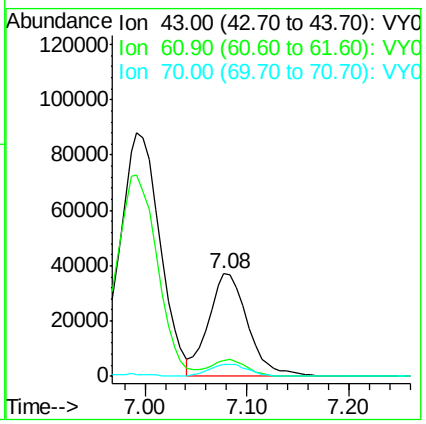


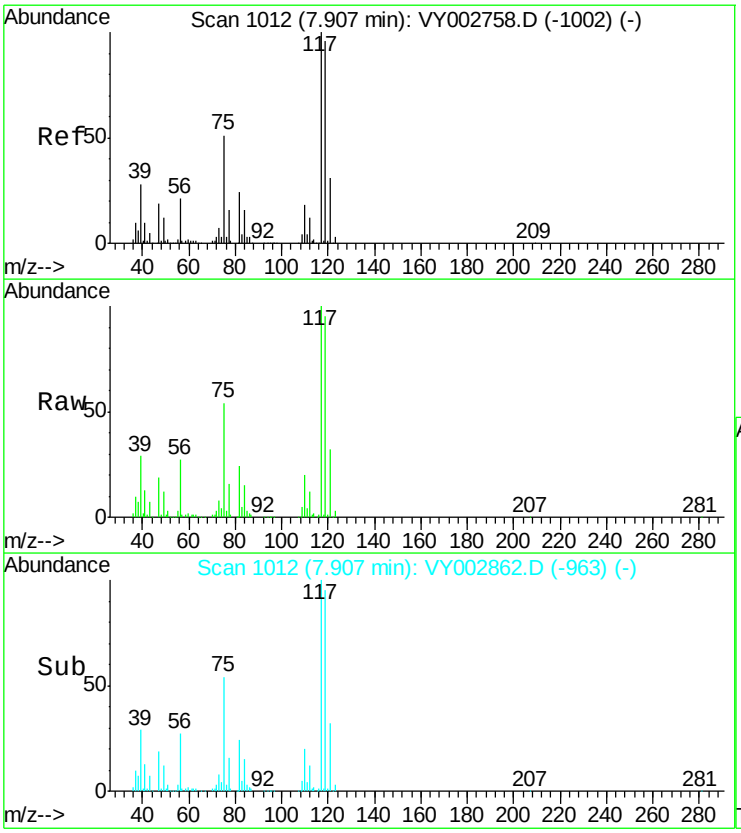
#37
Ethyl Acetate
Concen: 48.373 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 99062

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.9	17.9
70	12.0	9.1	13.7

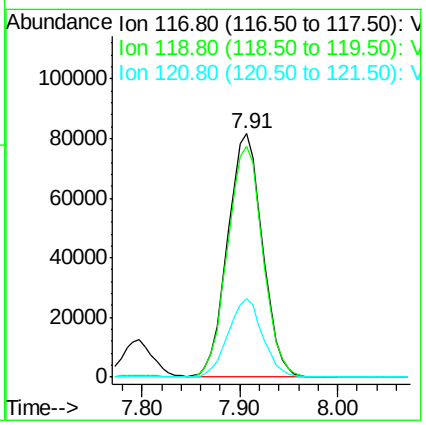


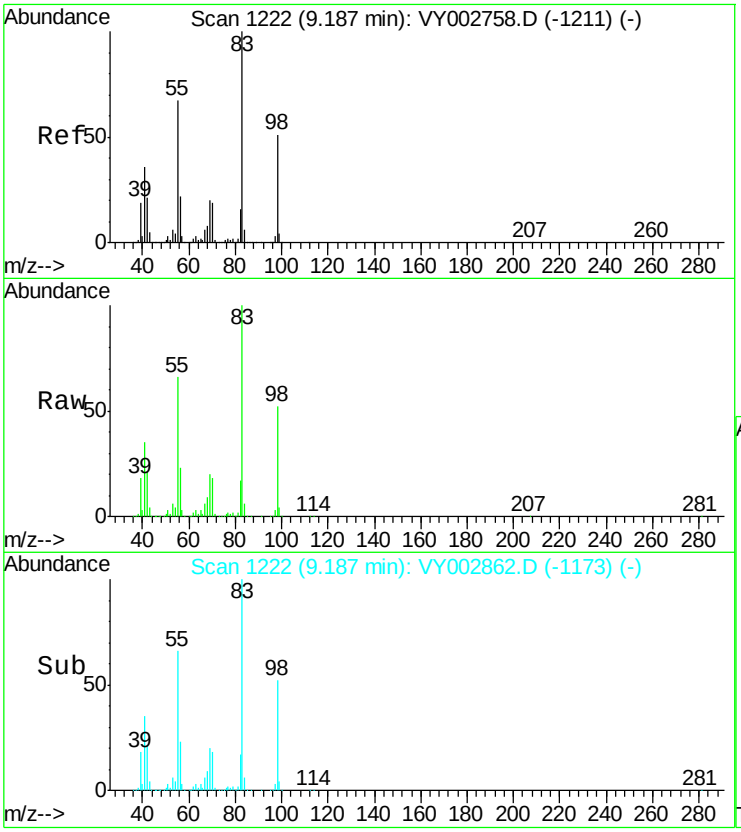


#38
Carbon Tetrachloride
Concen: 48.296 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:117 Resp: 201940

Ion	Ratio	Lower	Upper
117	100		
119	94.7	76.8	115.2
121	32.4	24.8	37.2



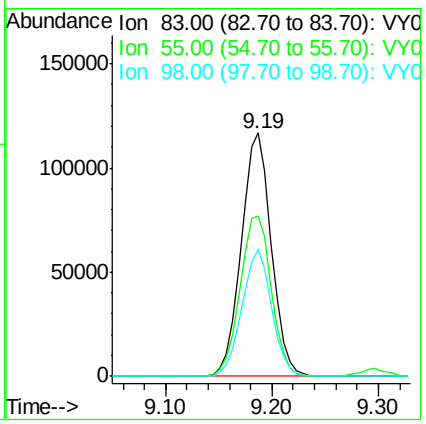


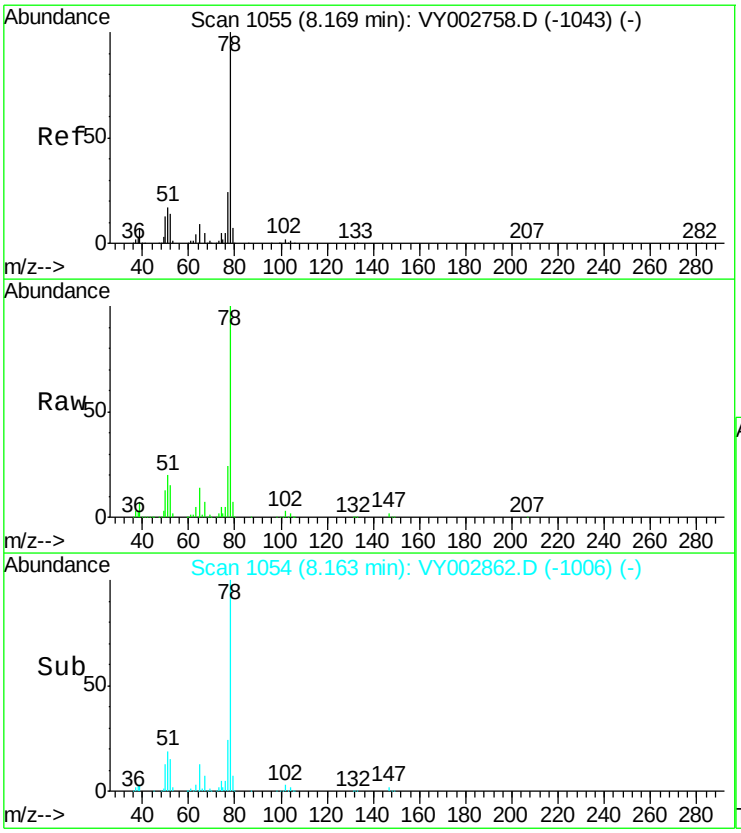
#39
Methylcyclohexane
Concen: 46.595 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 231168

Ion	Ratio	Lower	Upper
83	100		
55	66.1	53.3	79.9
98	52.2	41.1	61.7

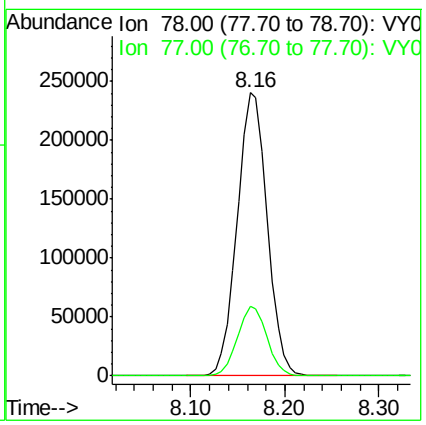


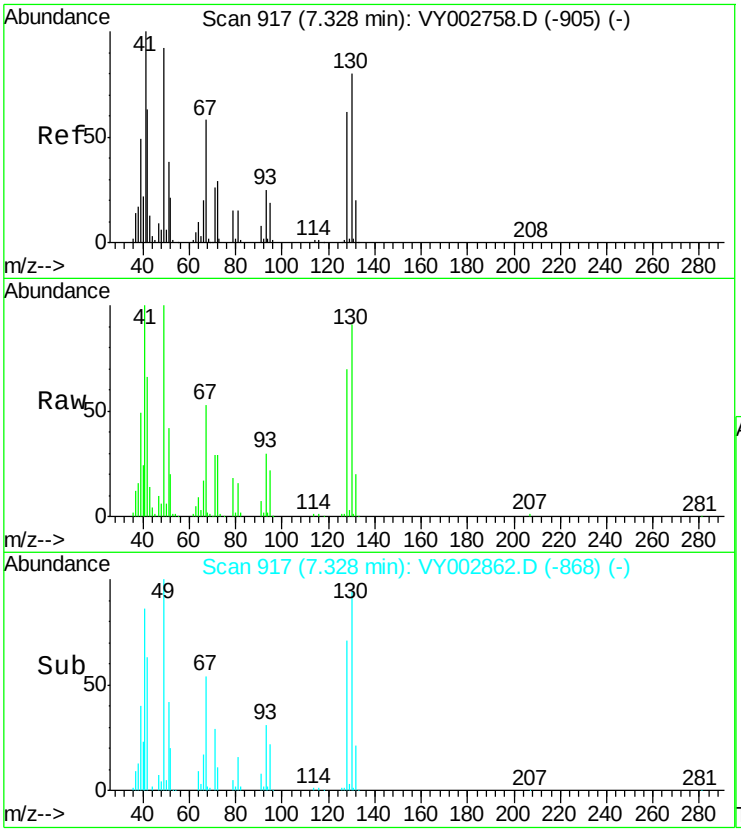


#40
Benzene
Concen: 48.204 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 78 Resp: 536105

Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.8	28.2



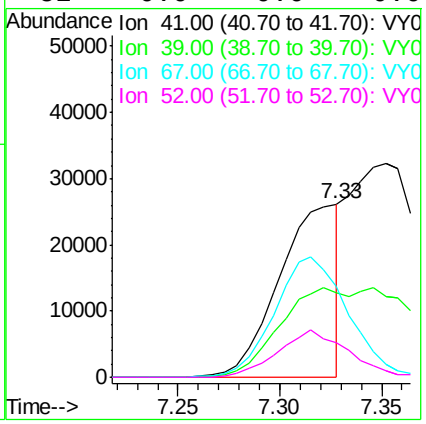


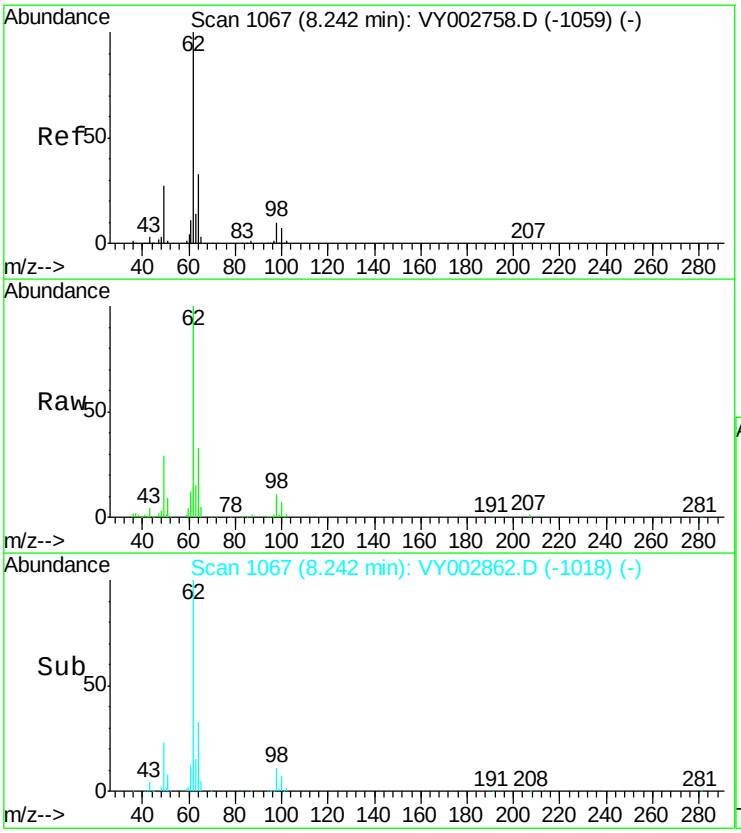
#41
Methacrylonitrile
Concen: 48.365 ug/l m
RT: 7.33 min Scan# 917
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 53209

Ion	Ratio	Lower	Upper
41	100		
39	0.0	97.6	146.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

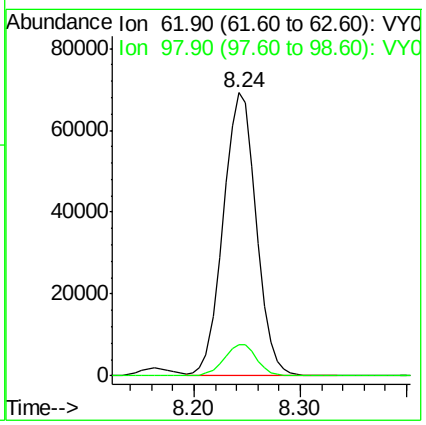


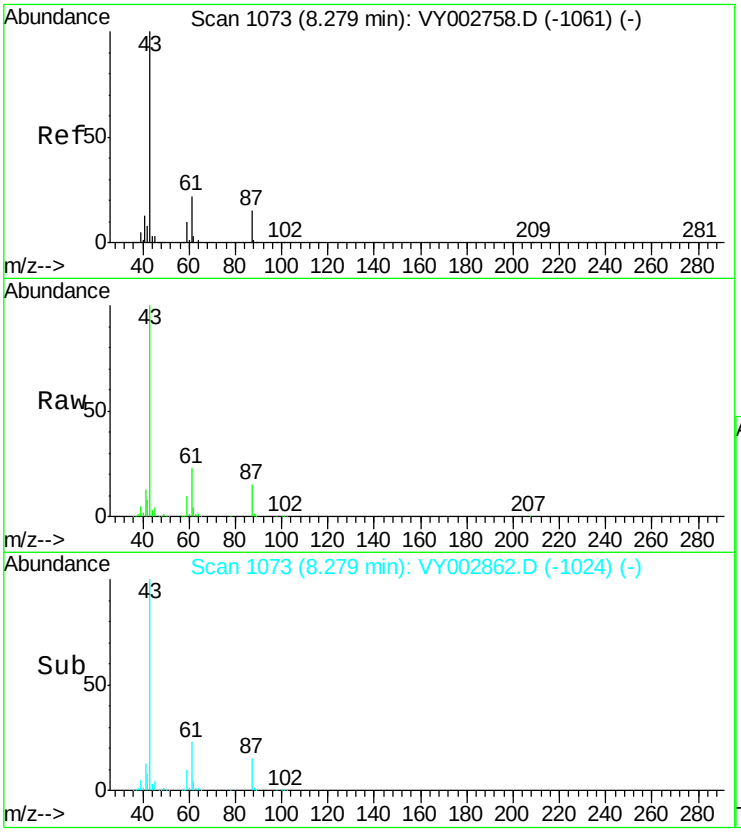


#42
1,2-Dichloroethane
Concen: 48.234 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 62 Resp: 150340

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	22.6



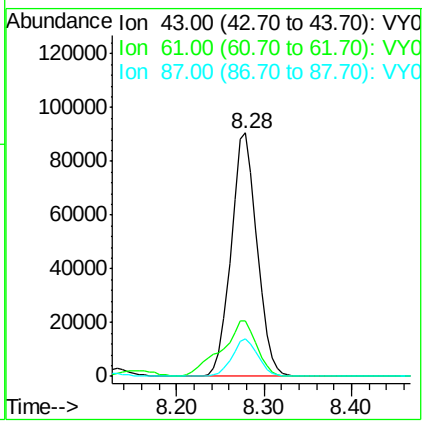


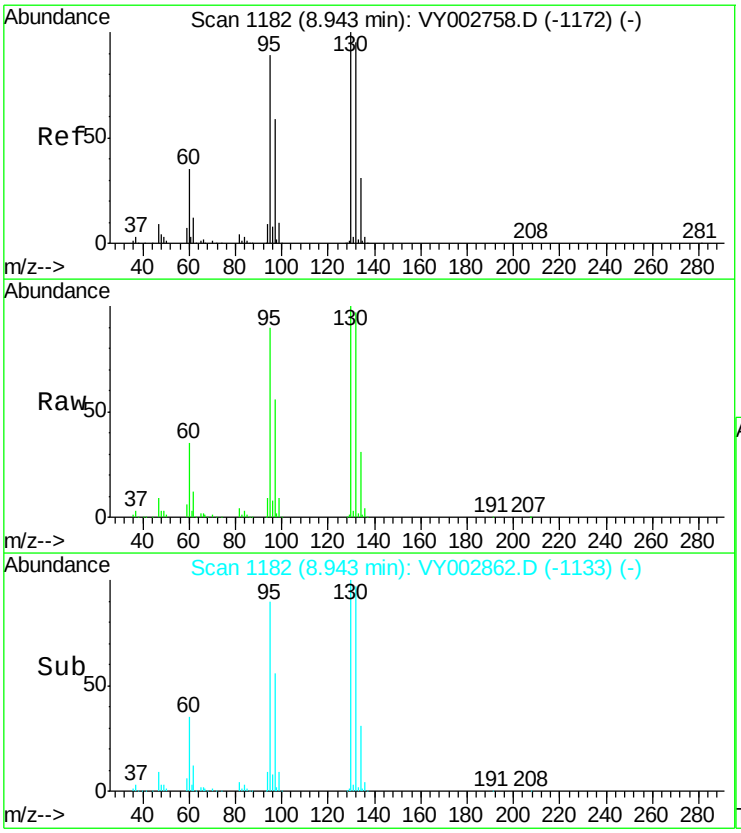
#43
Isopropyl Acetate
Concen: 48.061 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 186512

Ion	Ratio	Lower	Upper
43	100		
61	31.3	24.8	37.2
87	15.4	12.4	18.6

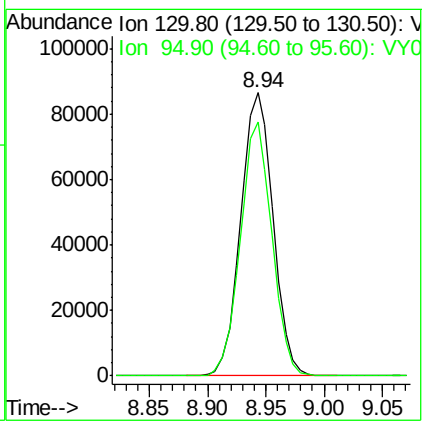


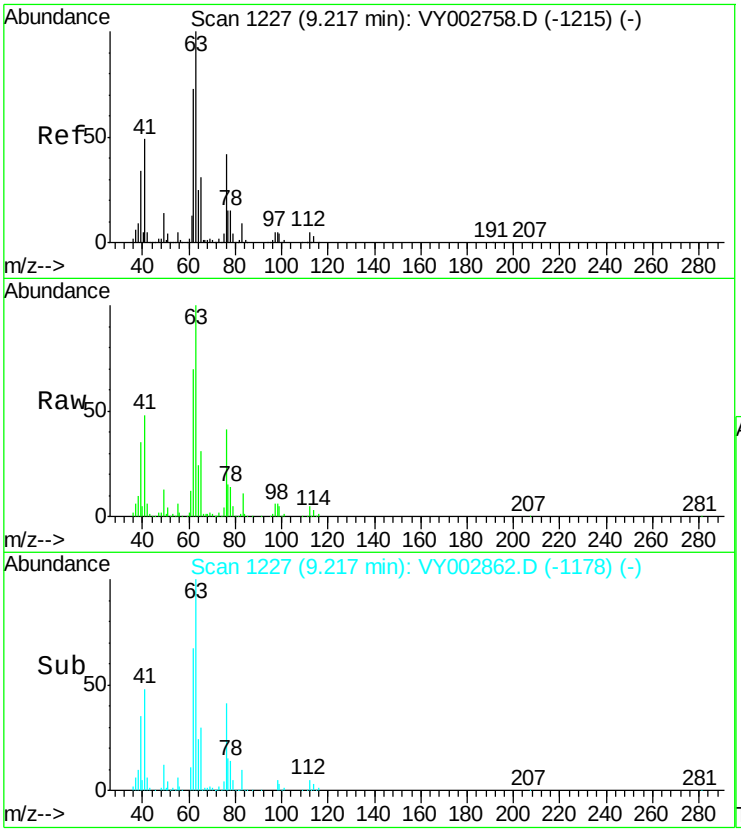


#44
Trichloroethene
Concen: 47.787 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:130 Resp: 167877

Ion	Ratio	Lower	Upper
130	100		
95	89.7	0.0	178.8



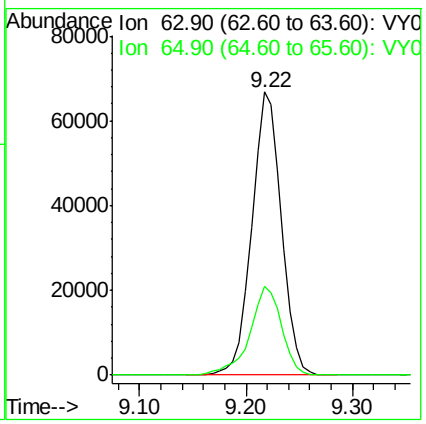


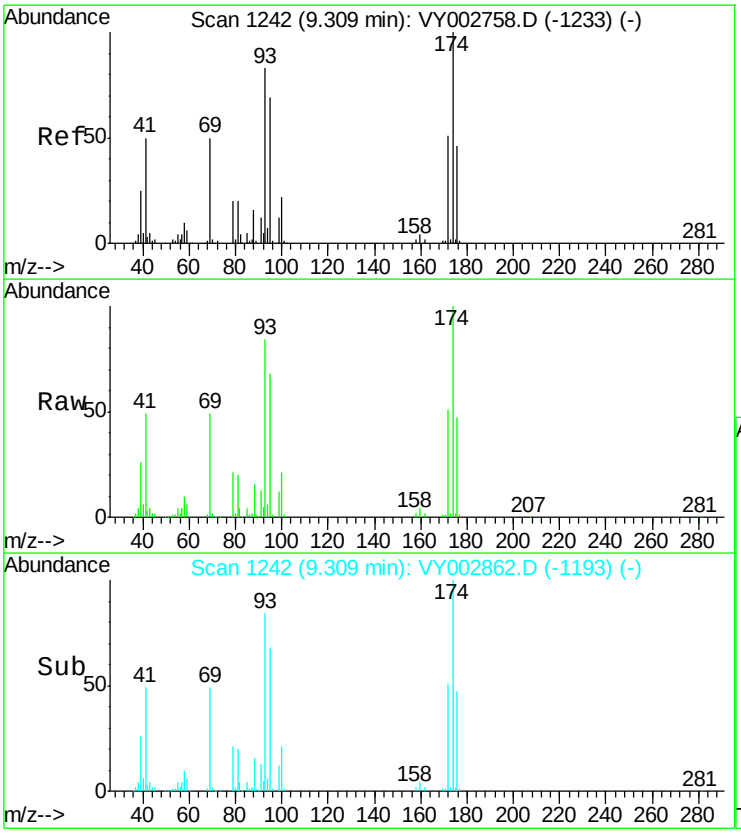
#45
1,2-Dichloropropane
Concen: 48.679 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 129830

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.8	37.2

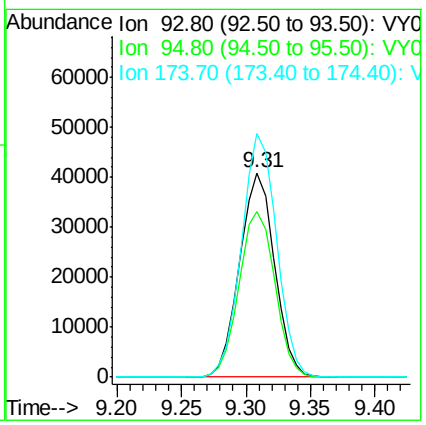


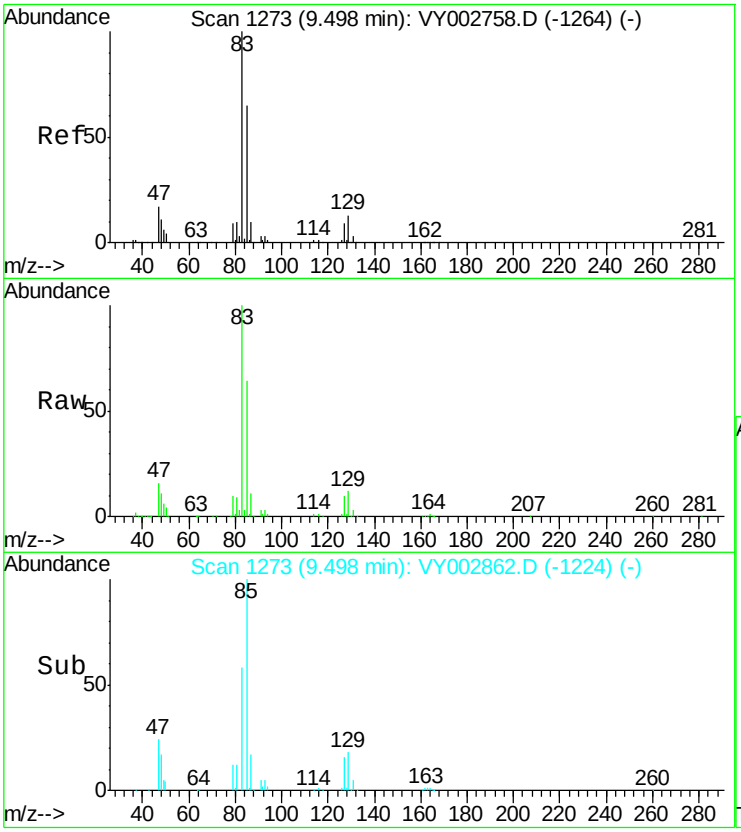


#46
Dibromomethane
Concen: 48.496 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 93 Resp: 76815

Ion	Ratio	Lower	Upper
93	100		
95	83.1	66.9	100.3
174	119.6	97.7	146.5



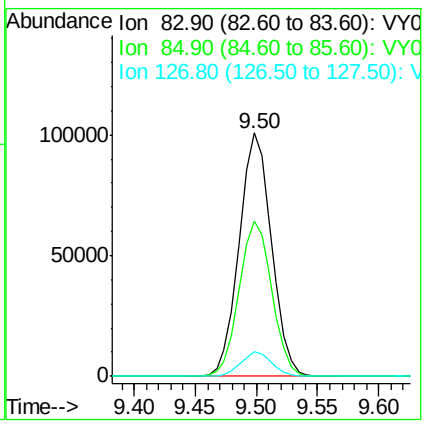


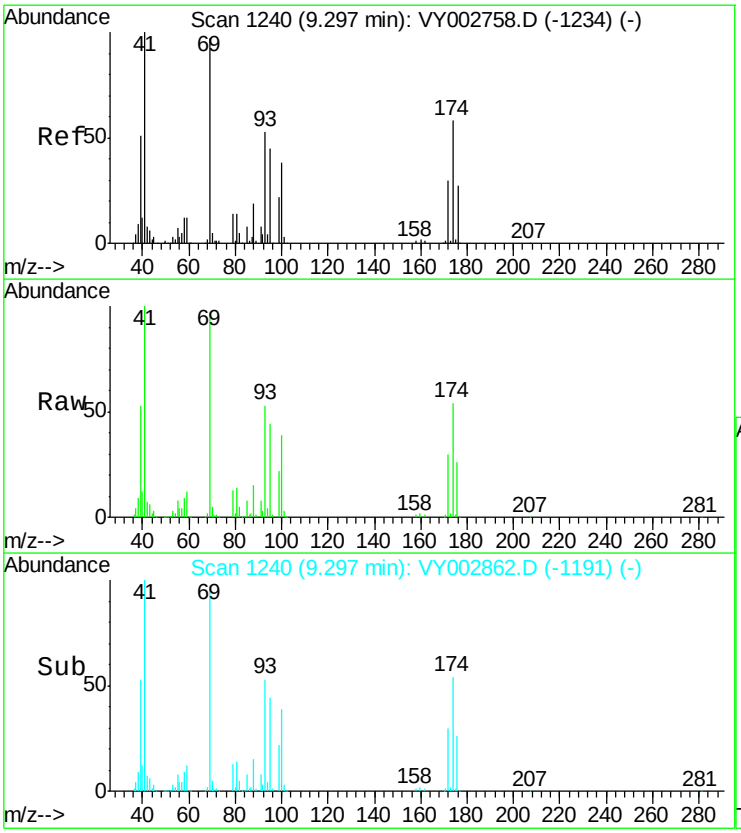
#47
Bromodichloromethane
Concen: 49.508 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 184869

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.9	77.9
127	10.1	7.1	10.7

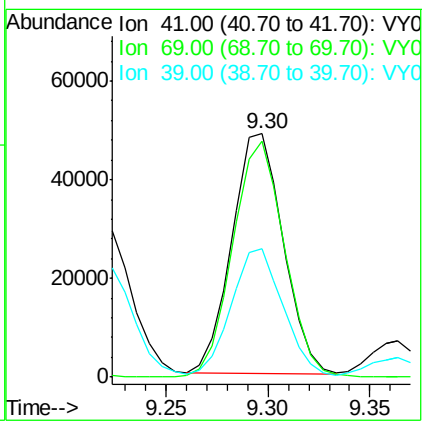


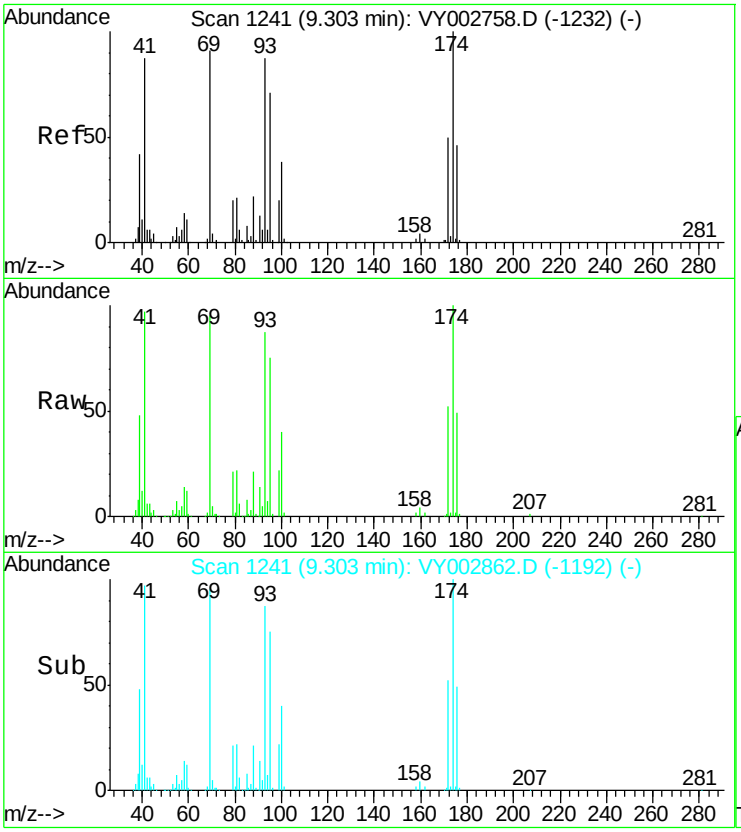


#48
Methyl methacrylate
Concen: 48.792 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 41 Resp: 85477

Ion	Ratio	Lower	Upper
41	100		
69	98.4	79.7	119.5
39	54.3	43.3	64.9



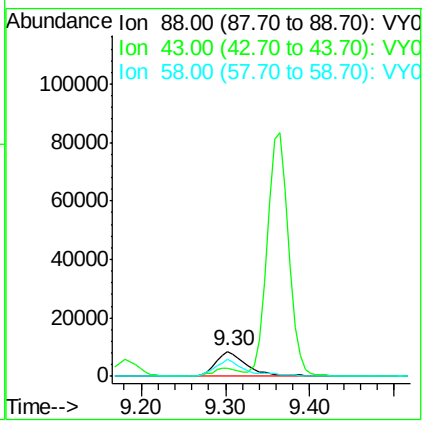


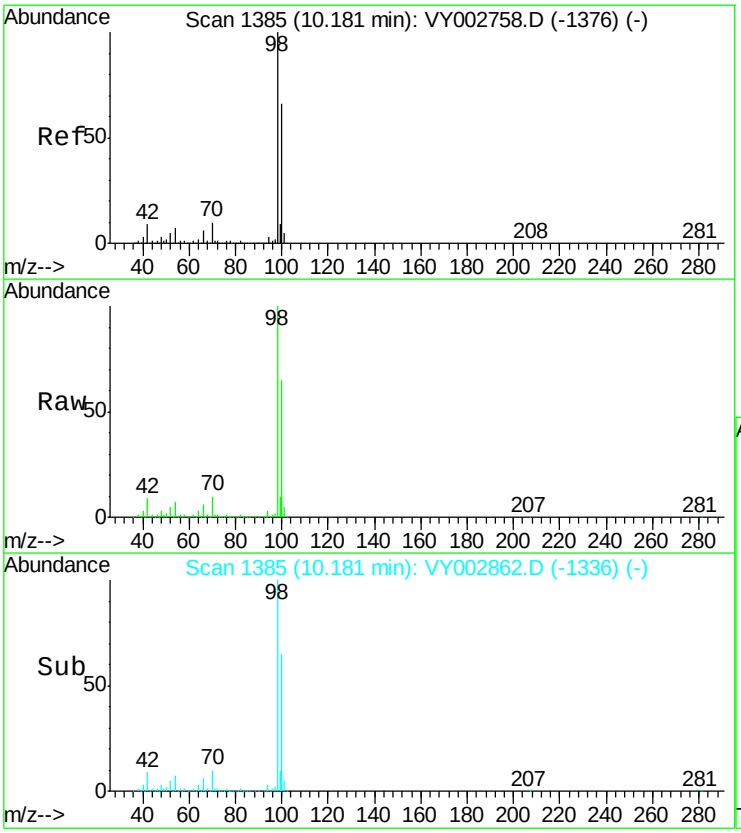
#49
1,4-Dioxane
Concen: 893.879 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 21740

Ion	Ratio	Lower	Upper
88	100		
43	25.0	21.3	31.9
58	66.0	52.2	78.2

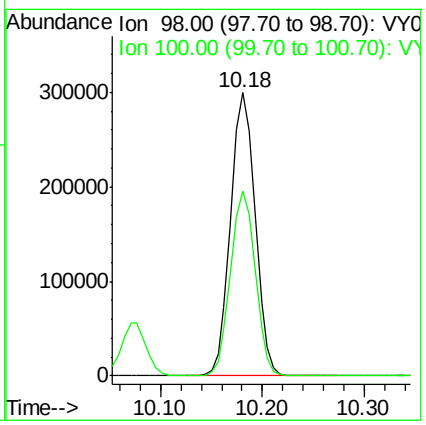


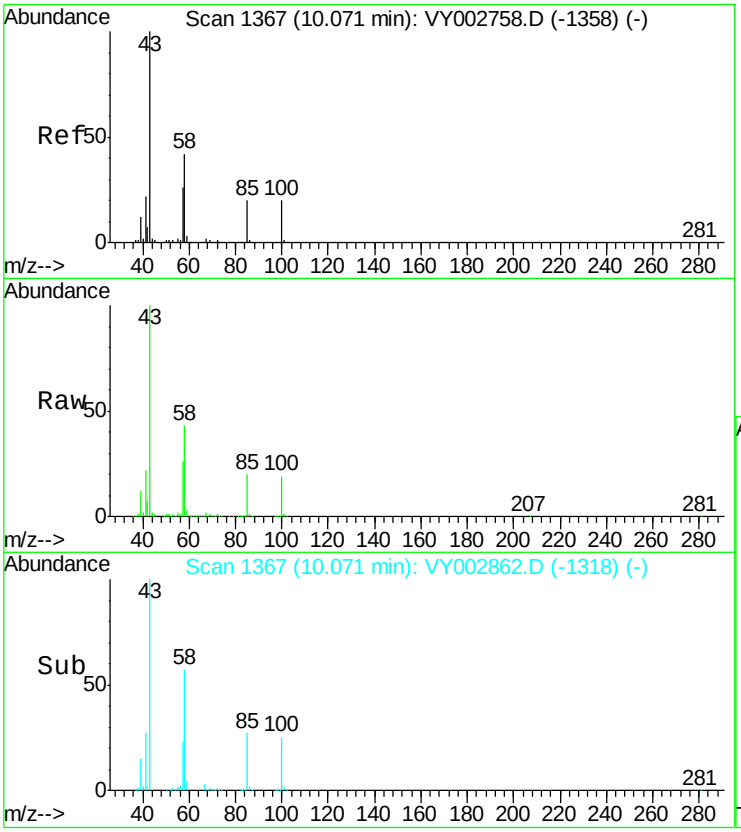


#50
Toluene-d8
Concen: 47.157 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 98 Resp: 499283

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.2	78.2



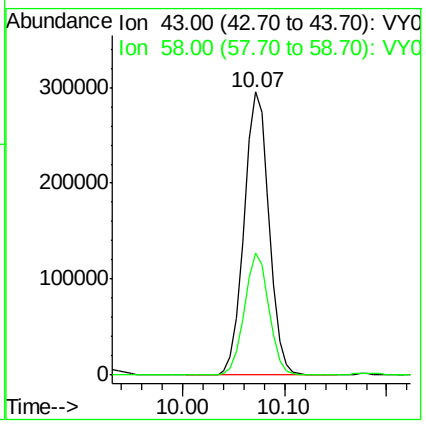


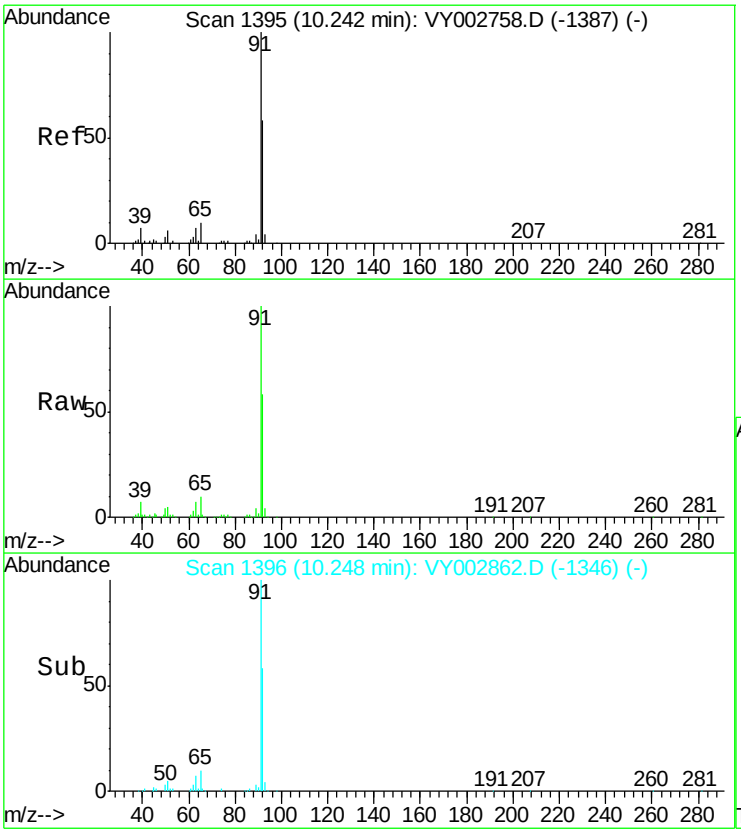
#51
4-Methyl-2-Pentanone
Concen: 245.047 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 503554

Ion	Ratio	Lower	Upper
43	100		
58	42.2	34.2	51.2

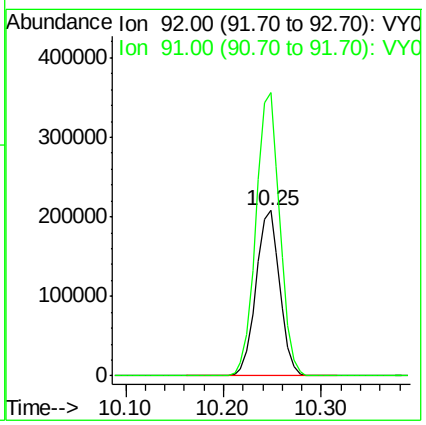


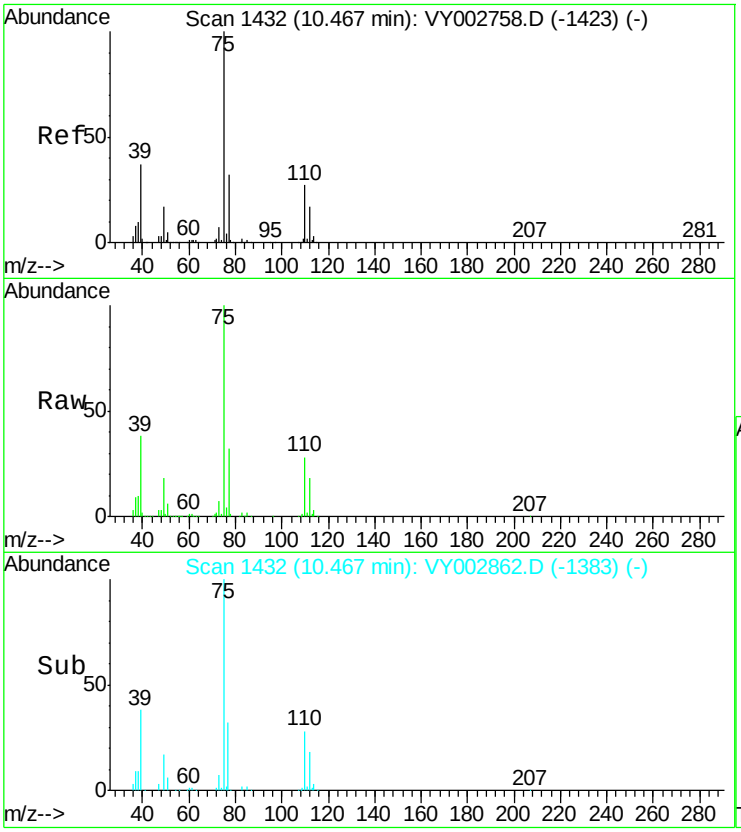


#52
Toluene
Concen: 48.272 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 92 Resp: 351201

Ion	Ratio	Lower	Upper
92	100		
91	172.1	138.5	207.7



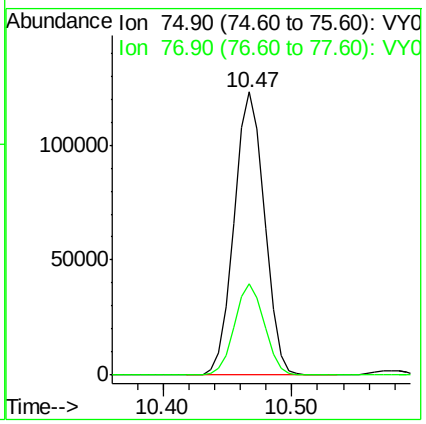


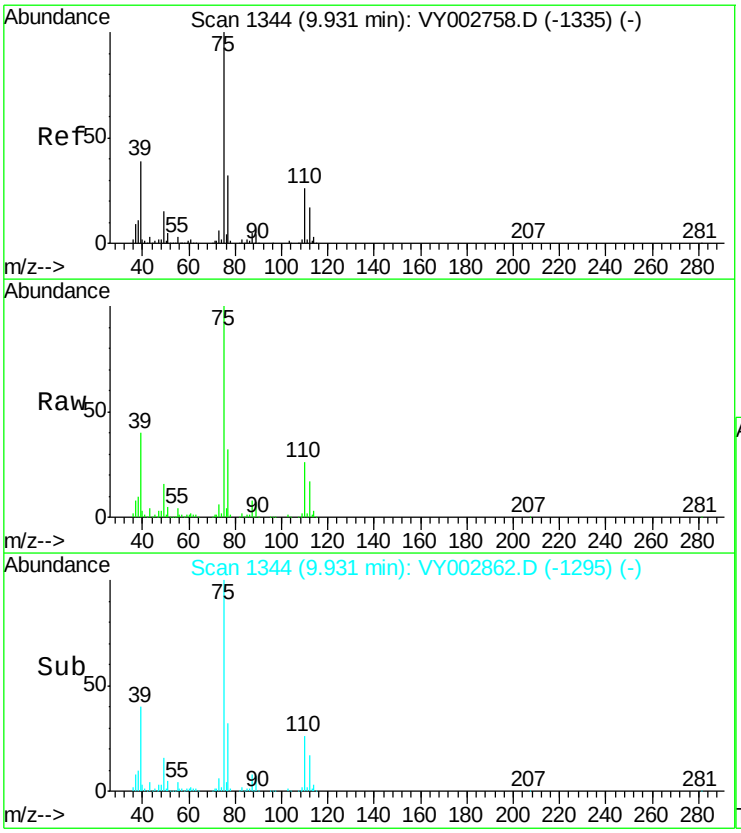
#53
t-1,3-Dichloropropene
Concen: 49.313 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 201125

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.3	37.9

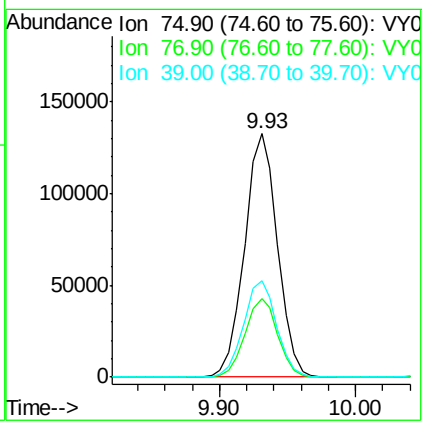


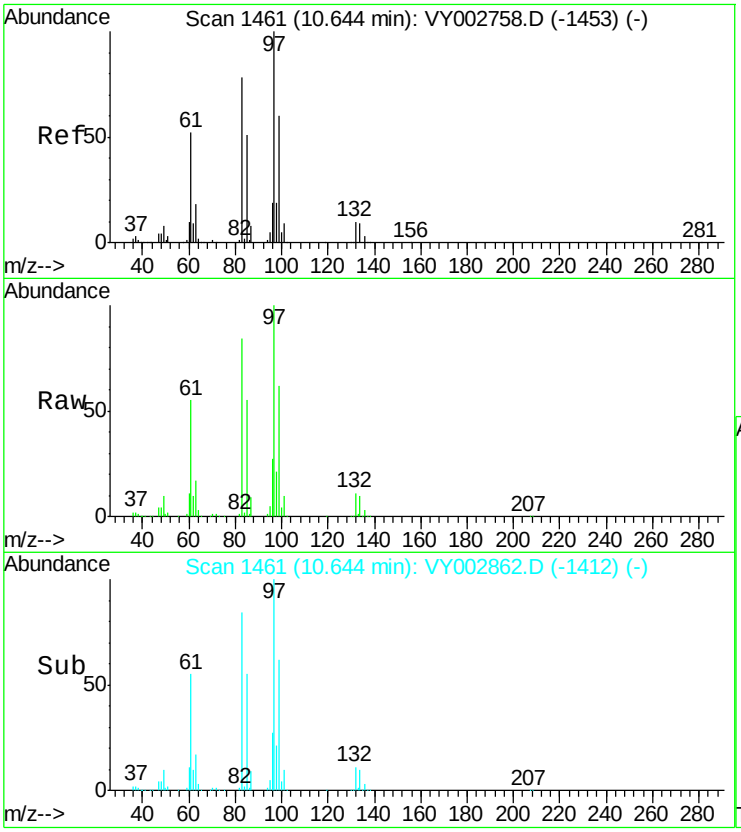


#54
cis-1,3-Dichloropropene
Concen: 48.599 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 75 Resp: 224600

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.6	38.4
39	39.7	31.3	46.9



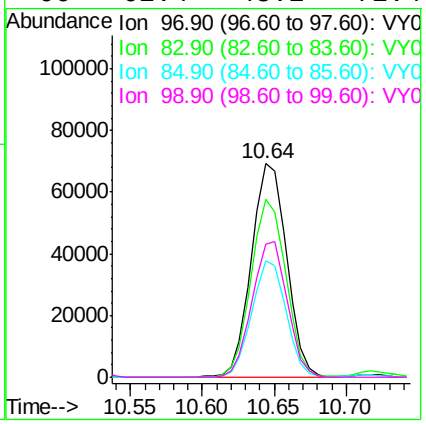


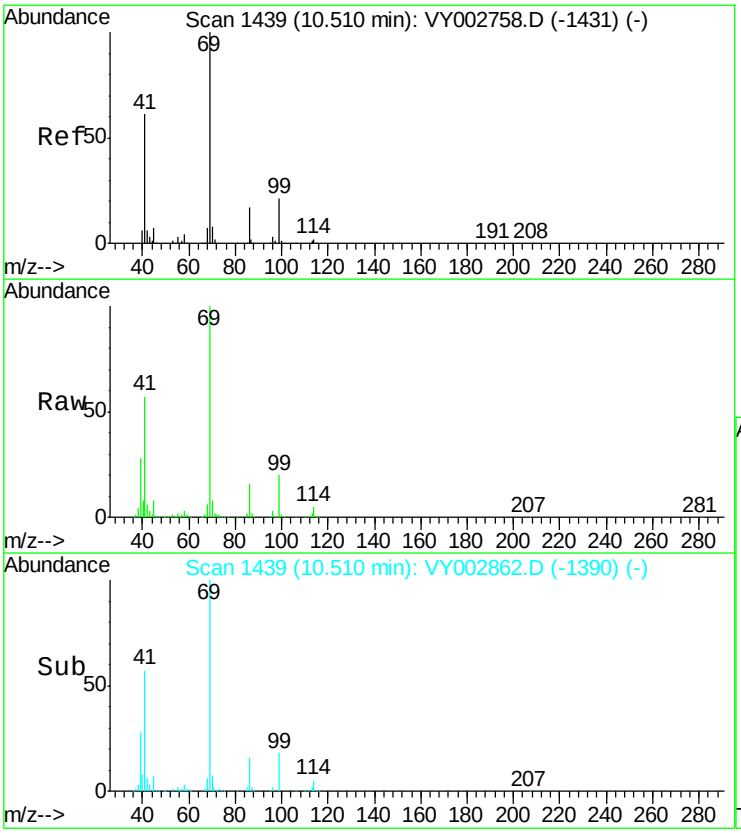
#55
1,1,2-Trichloroethane
Concen: 48.332 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 117204

Ion	Ratio	Lower	Upper
97	100		
83	83.5	62.7	94.1
85	54.6	40.6	60.8
99	62.4	48.2	72.4

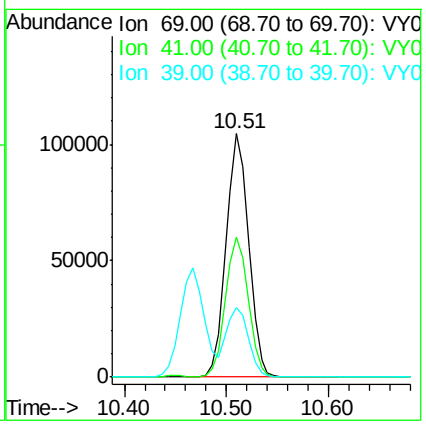


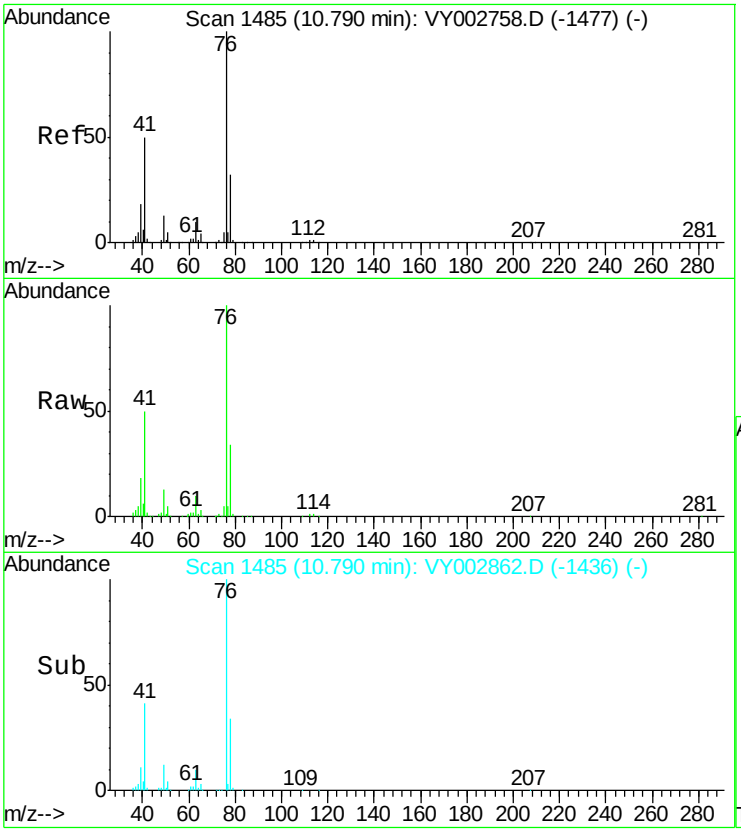


#56
Ethyl methacrylate
Concen: 49.133 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 69 Resp: 159586

Ion	Ratio	Lower	Upper
69	100		
41	57.5	47.0	70.4
39	27.8	22.0	33.0



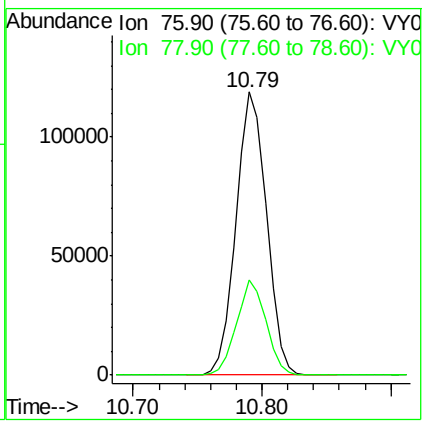


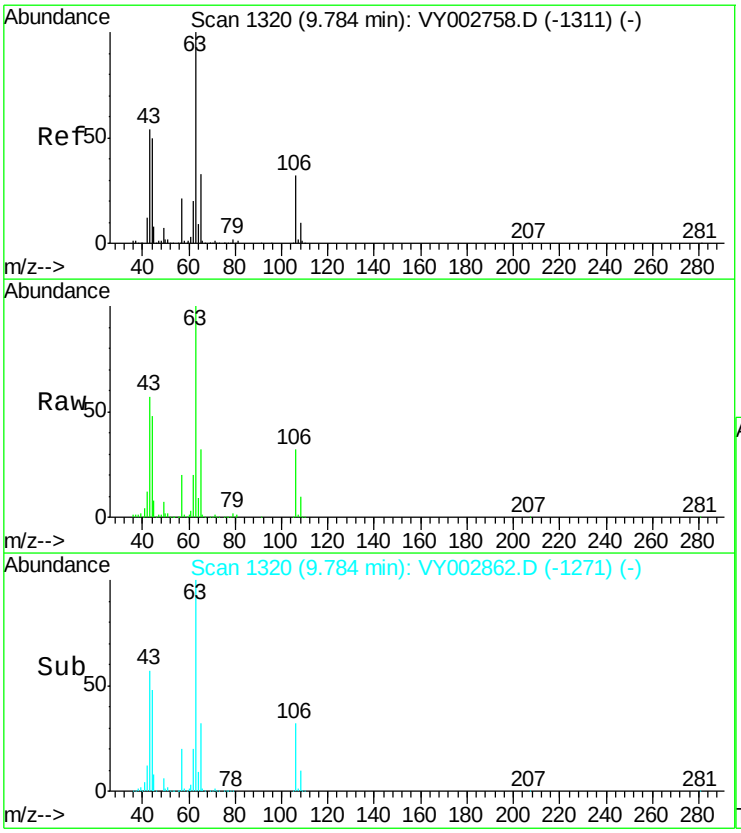
#57
1,3-Dichloropropane
Concen: 48.696 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 194225

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.1	39.1

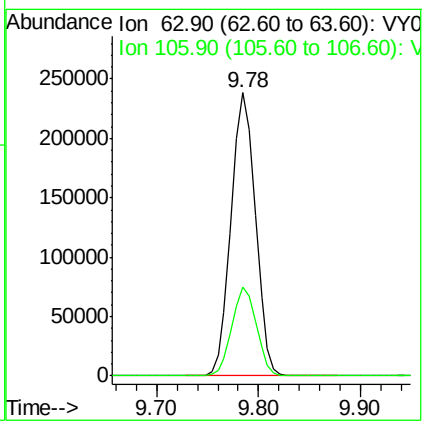


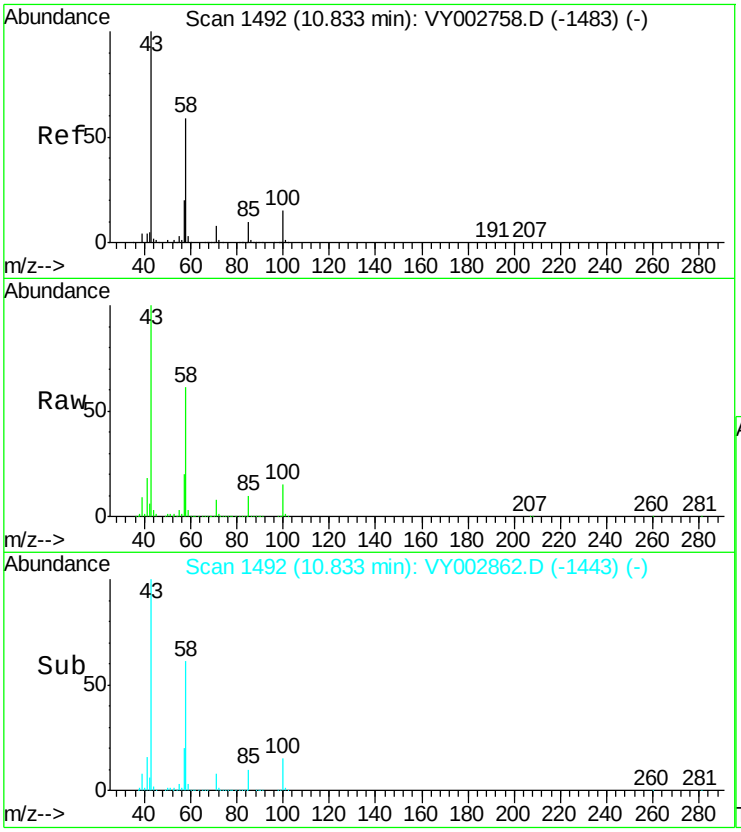


#58
2-Chloroethyl Vinyl ether
Concen: 248.074 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 63 Resp: 393712

Ion	Ratio	Lower	Upper
63	100		
106	31.5	25.4	38.2



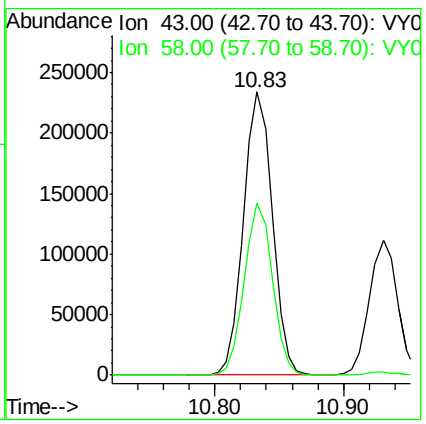


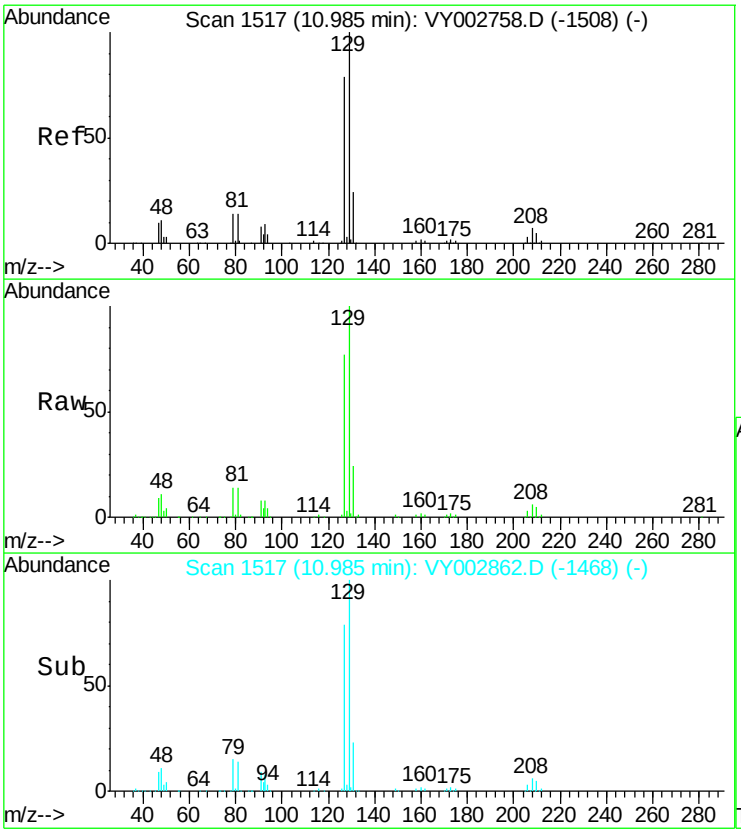
#59
2-Hexanone
Concen: 247.775 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 361261

Ion	Ratio	Lower	Upper
43	100		
58	59.2	29.5	88.5

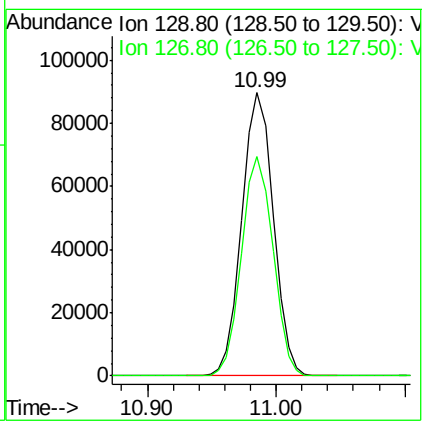


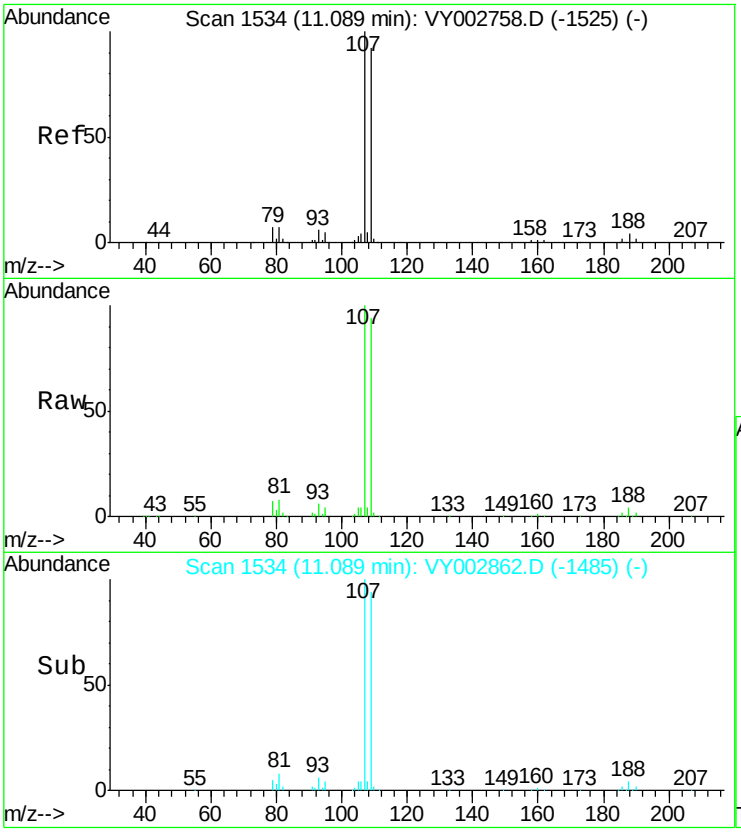


#60
Dibromochloromethane
Concen: 49.329 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:129 Resp: 151657

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.5	115.3



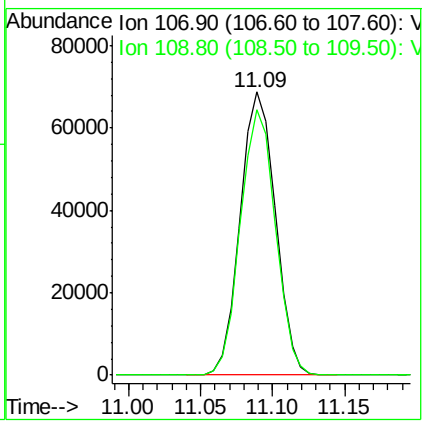


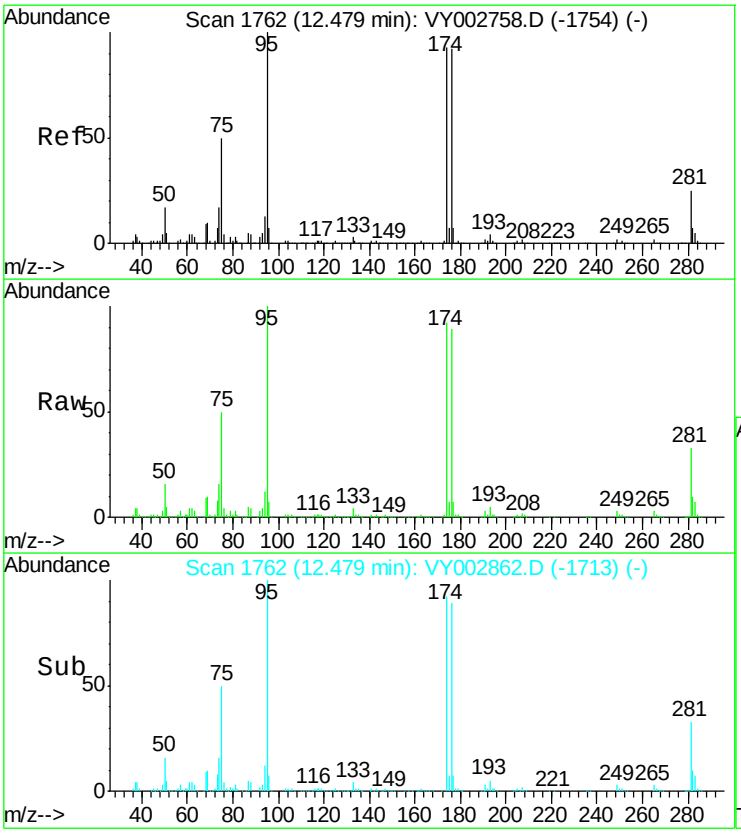
#61
1,2-Dibromoethane
Concen: 48.589 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 116231

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.6	113.4

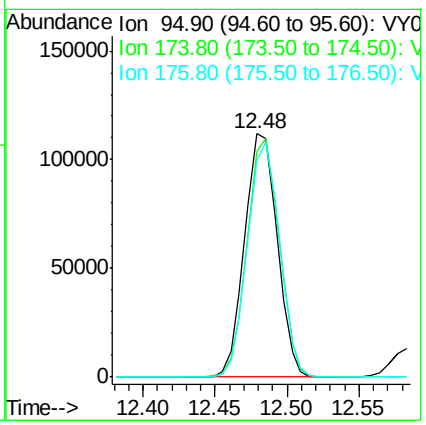


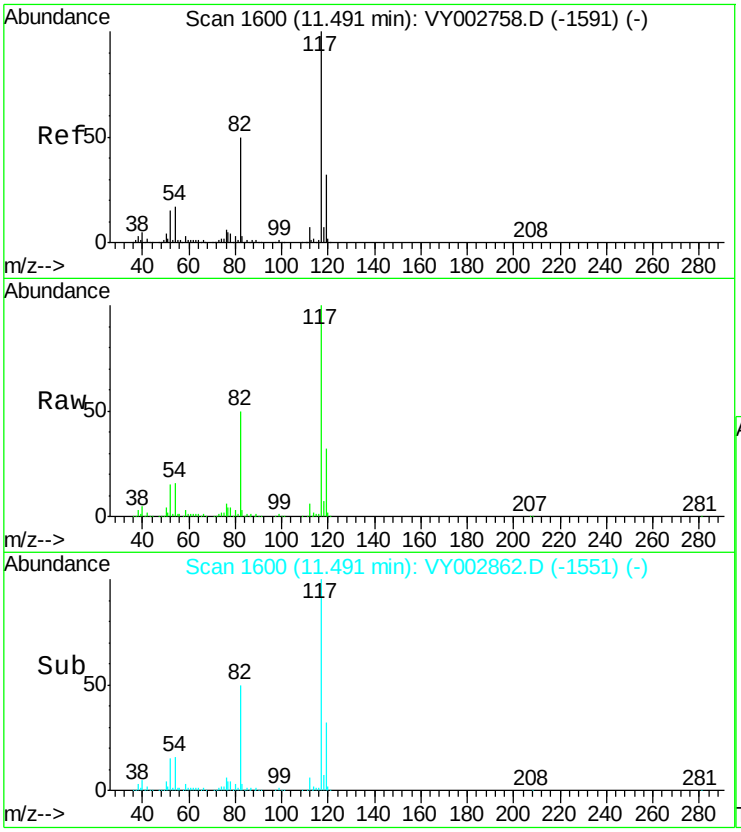


#62
4-Bromofluorobenzene
Concen: 48.471 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 95 Resp: 175385

Ion	Ratio	Lower	Upper
95	100		
174	96.8	0.0	191.2
176	95.2	0.0	188.8



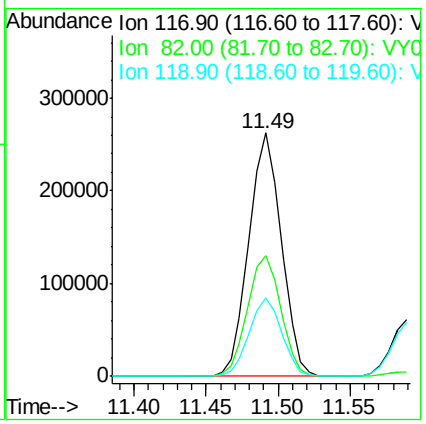


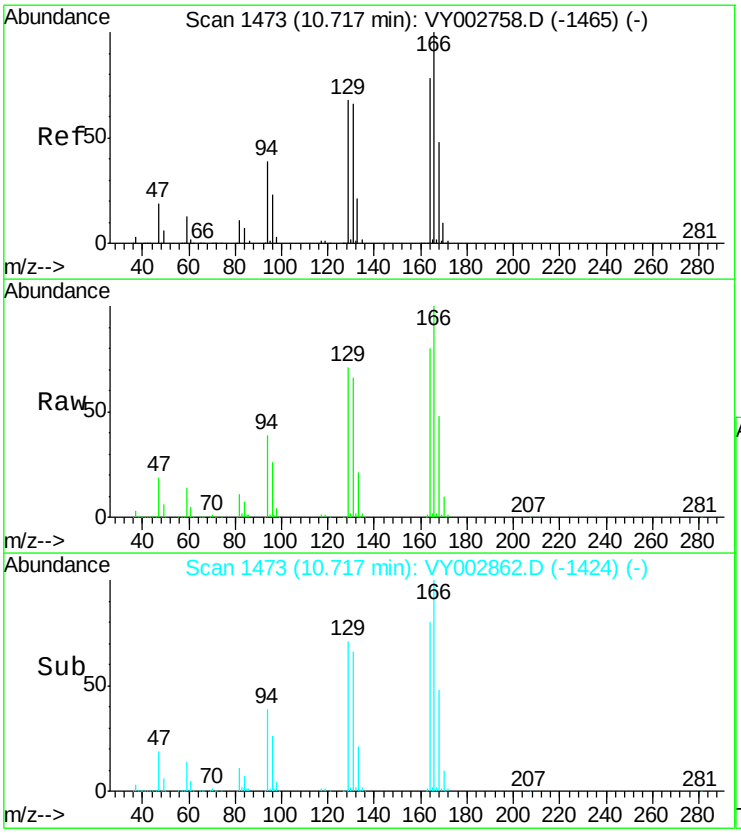
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 409576

Ion	Ratio	Lower	Upper
117	100		
82	49.6	40.2	60.4
119	32.3	25.8	38.8

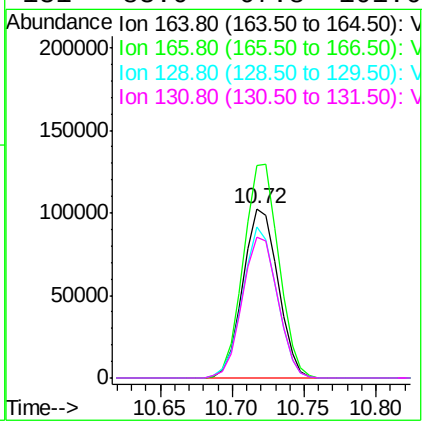


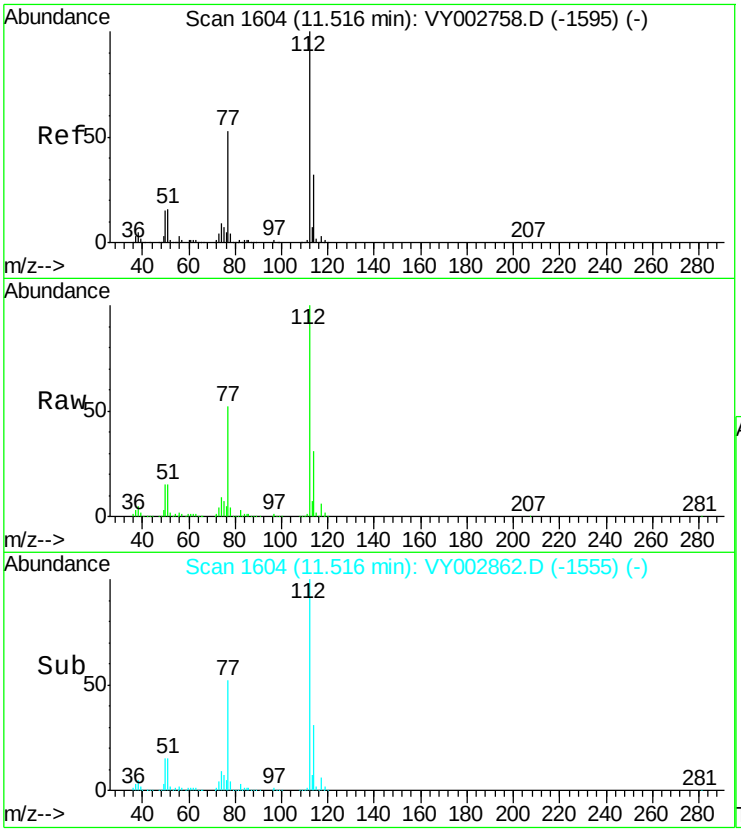


#64
Tetrachloroethene
Concen: 46.370 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:164 Resp: 172611

Ion	Ratio	Lower	Upper
164	100		
166	125.7	102.3	153.5
129	89.5	69.4	104.2
131	83.0	67.8	101.6



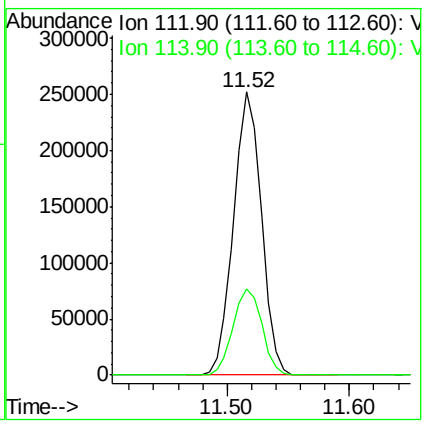


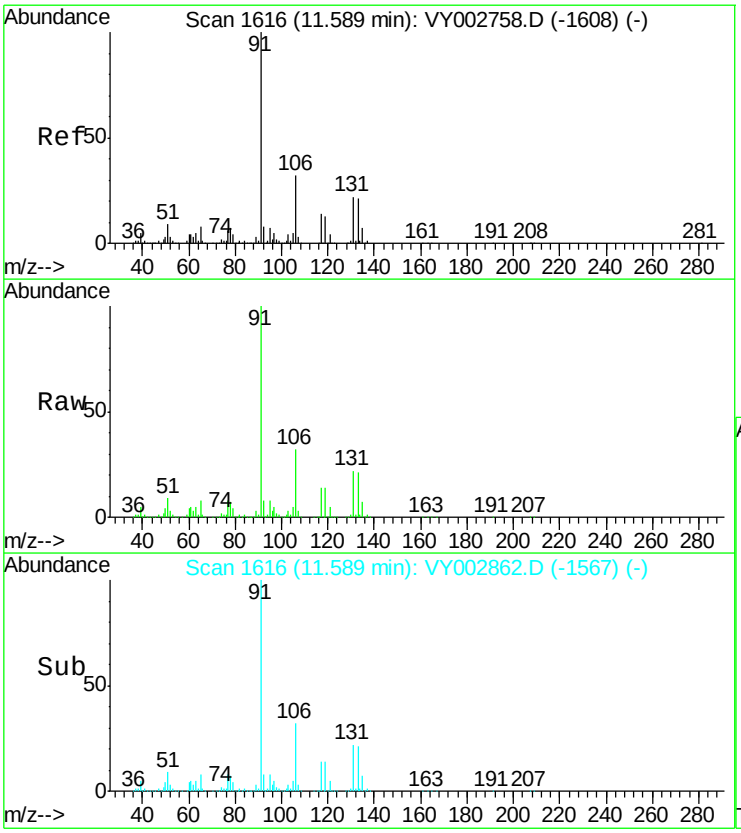
#65
Chlorobenzene
Concen: 49.042 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 397006

Ion	Ratio	Lower	Upper
112	100		
114	30.5	25.7	38.5

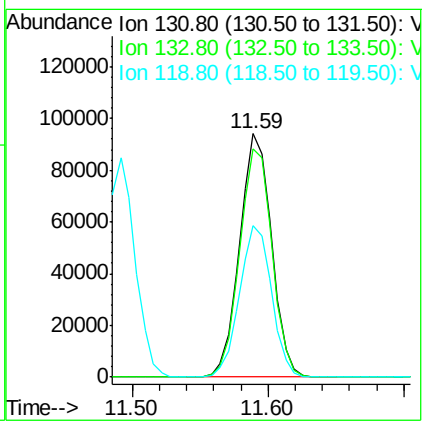


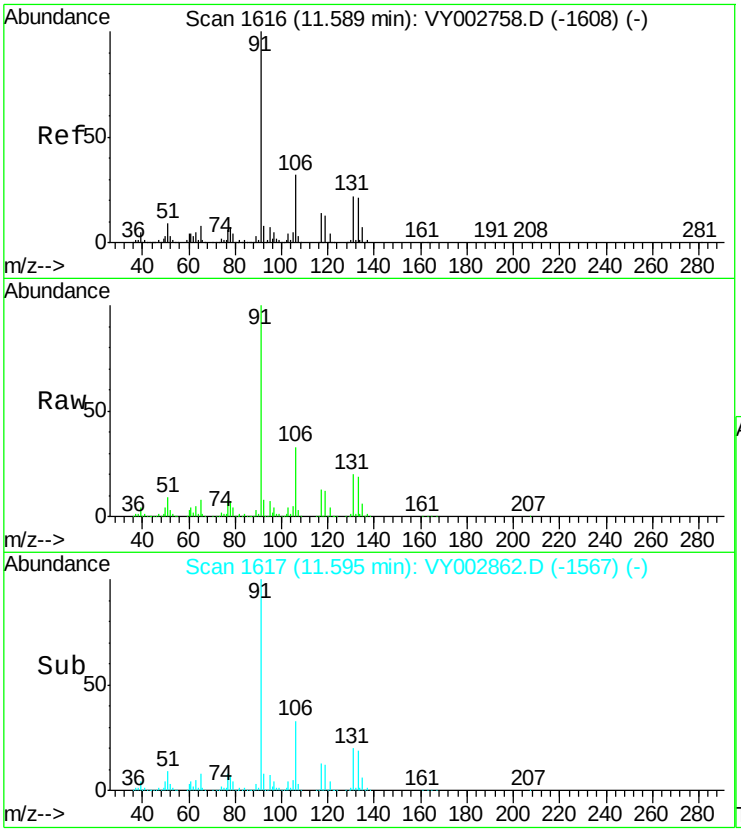


#66
1,1,1,2-Tetrachloroethane
Concen: 50.523 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:131 Resp: 154039

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.6	142.8
119	62.7	31.7	95.1



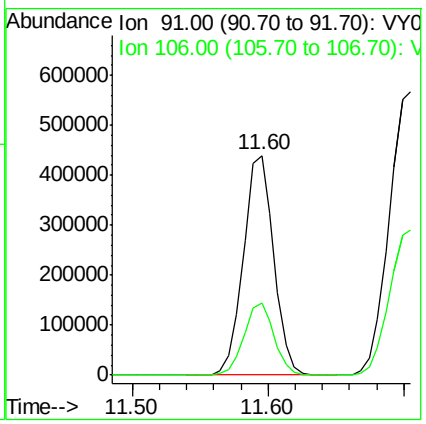


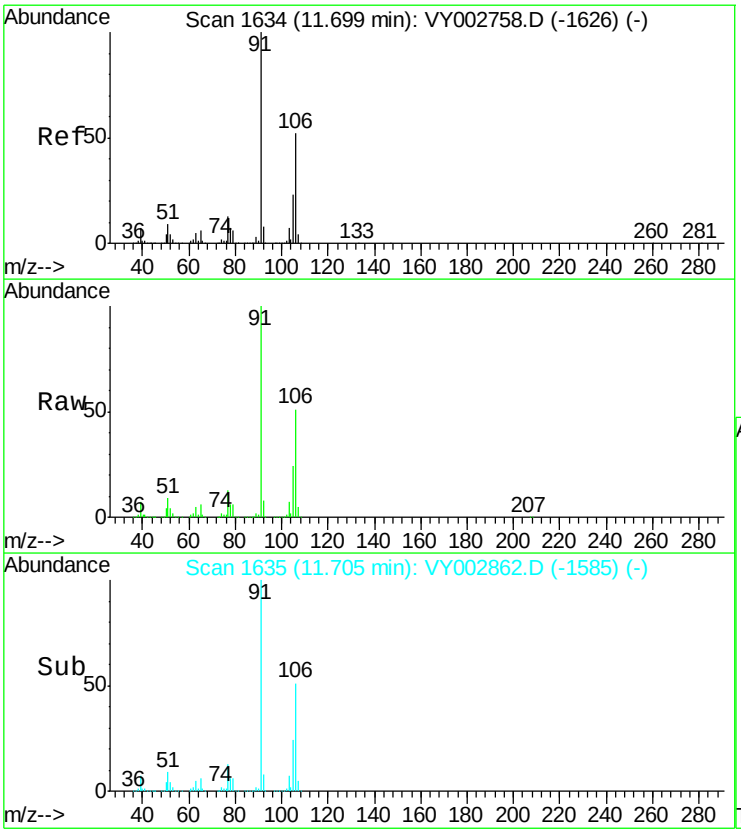
#67
Ethyl Benzene
Concen: 48.724 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 683800

Ion	Ratio	Lower	Upper
91	100		
106	33.1	25.7	38.5

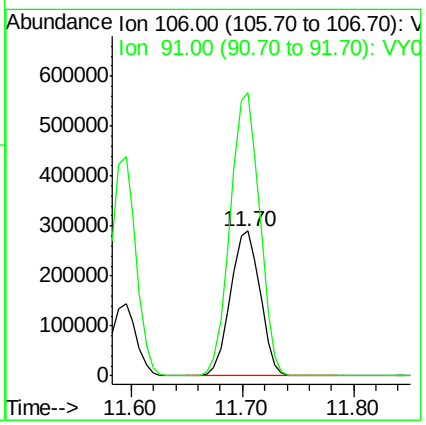


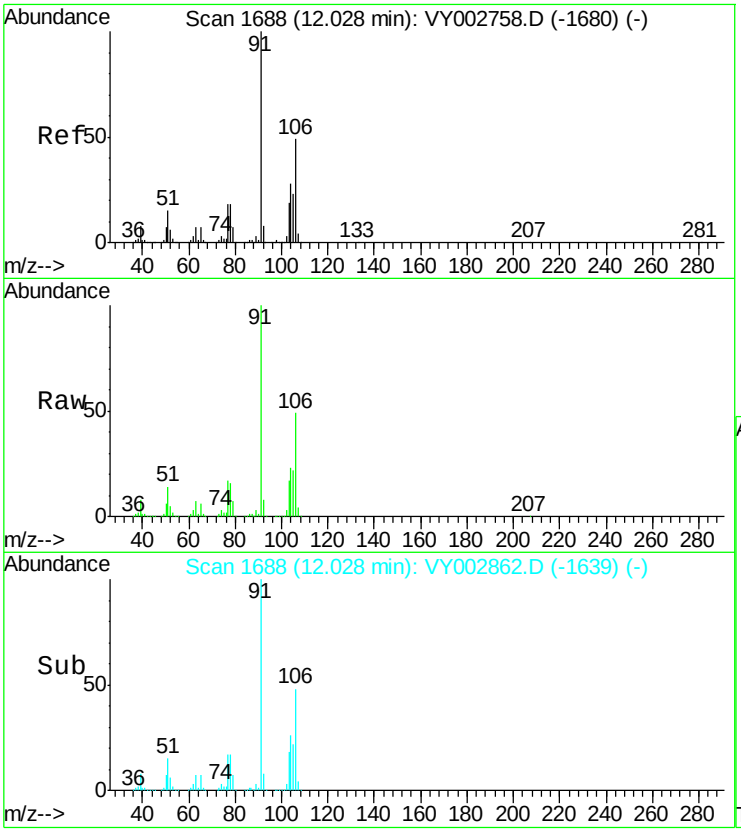


#68
m/p-Xylenes
Concen: 98.135 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:106 Resp: 533983

Ion	Ratio	Lower	Upper
106	100		
91	194.7	156.0	234.0



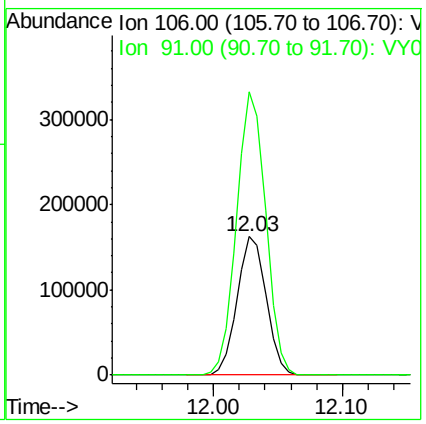


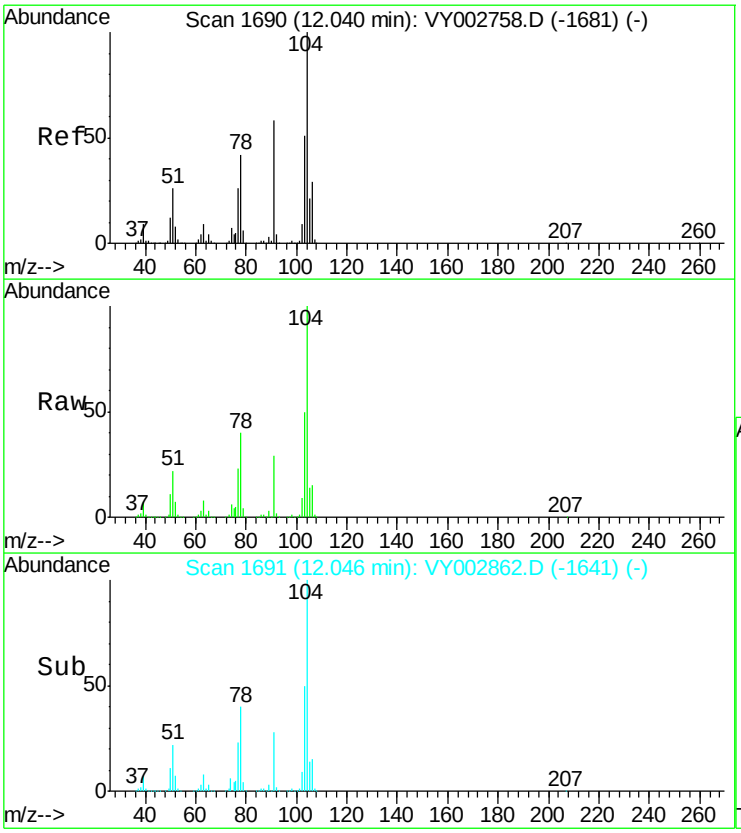
#69
o-Xylene
Concen: 49.430 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 253909

Ion	Ratio	Lower	Upper
106	100		
91	204.5	102.4	307.1

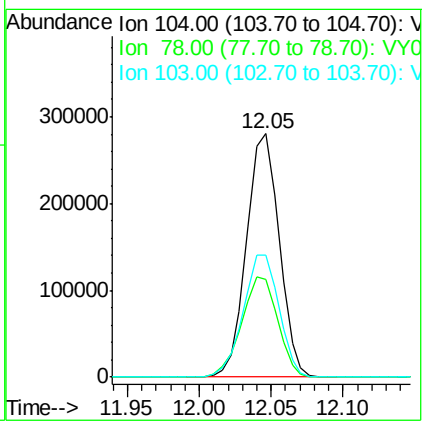


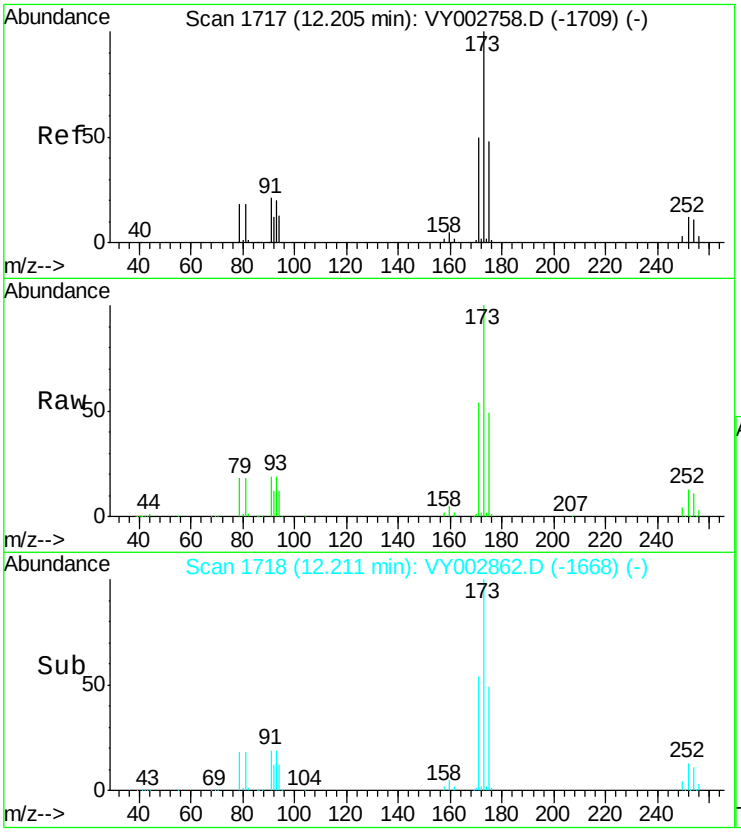


#70
Styrene
Concen: 49.385 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:104 Resp: 439761

Ion	Ratio	Lower	Upper
104	100		
78	45.7	36.2	54.4
103	55.1	43.6	65.4



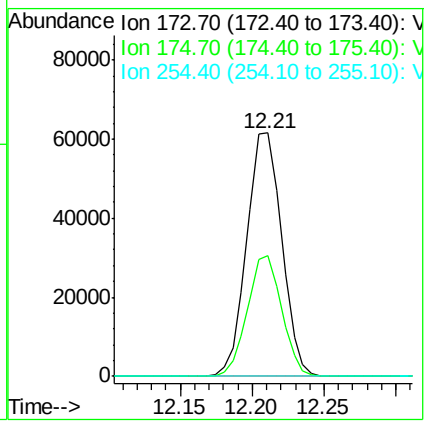


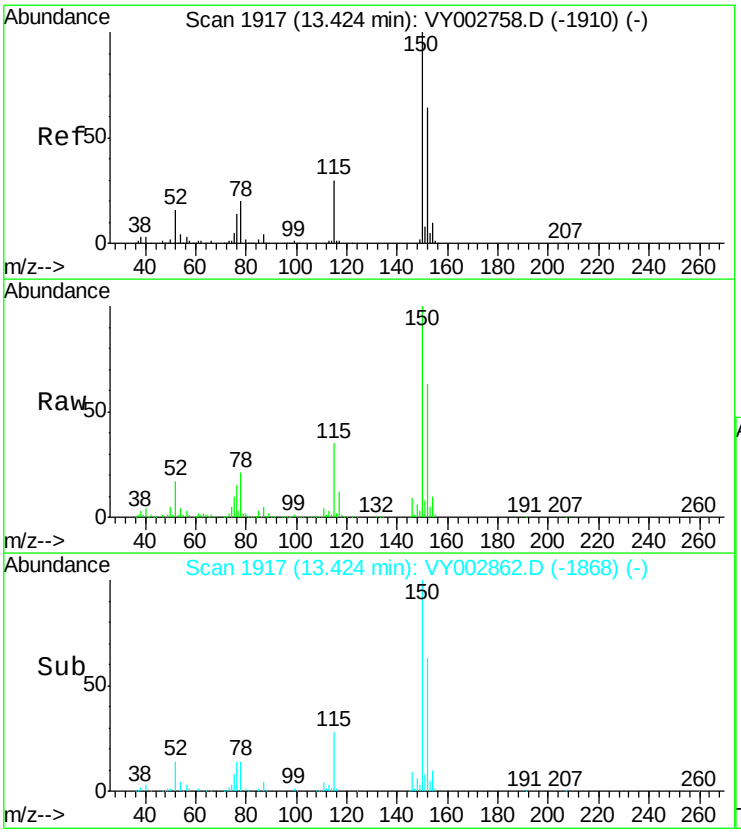
#71
Bromoform
Concen: 50.660 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 103350

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	72.8
254	0.2	0.1	0.1#

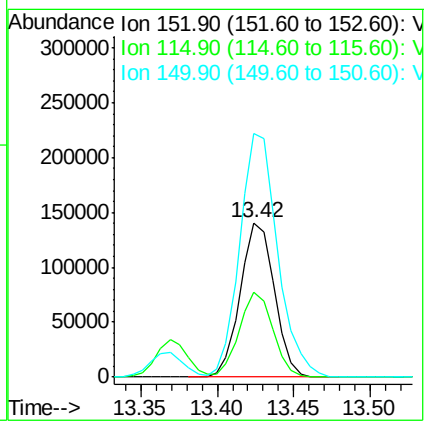


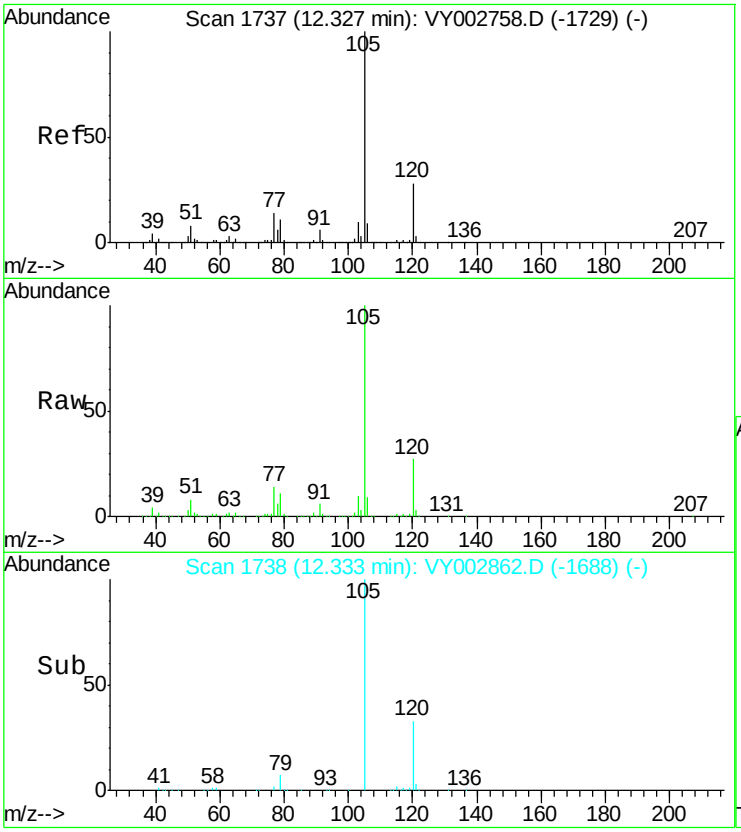


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:152 Resp: 218186

Ion	Ratio	Lower	Upper
152	100		
115	54.5	27.0	81.0
150	174.5	0.0	344.8



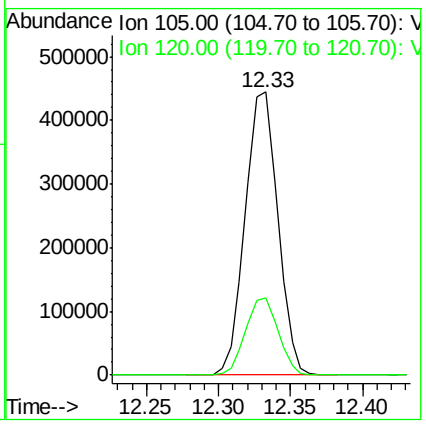


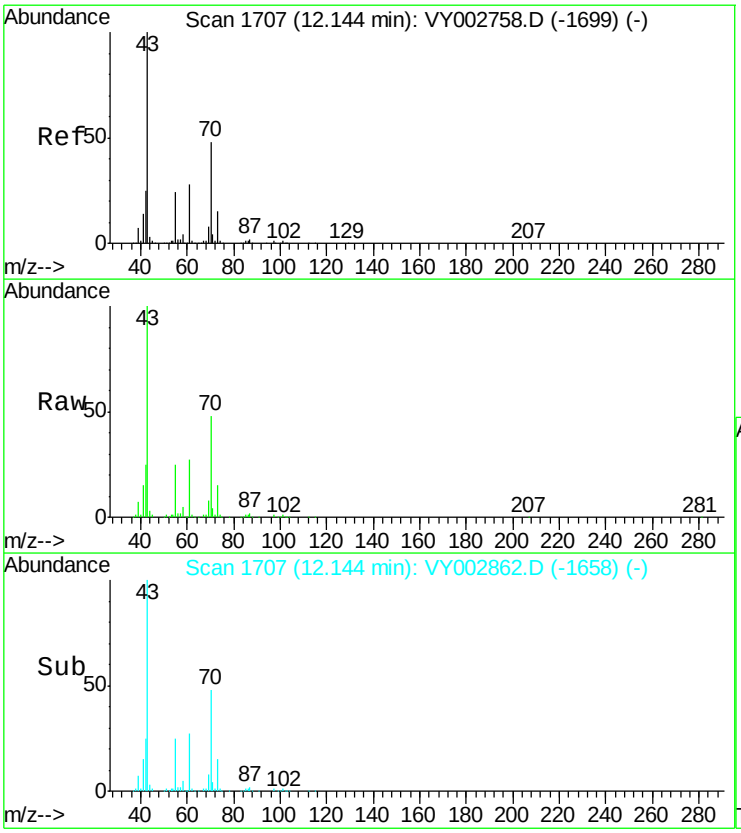
#73
Isopropylbenzene
Concen: 49.802 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 696347

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.7	41.1

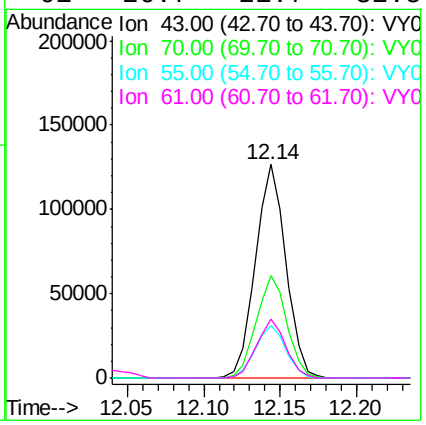


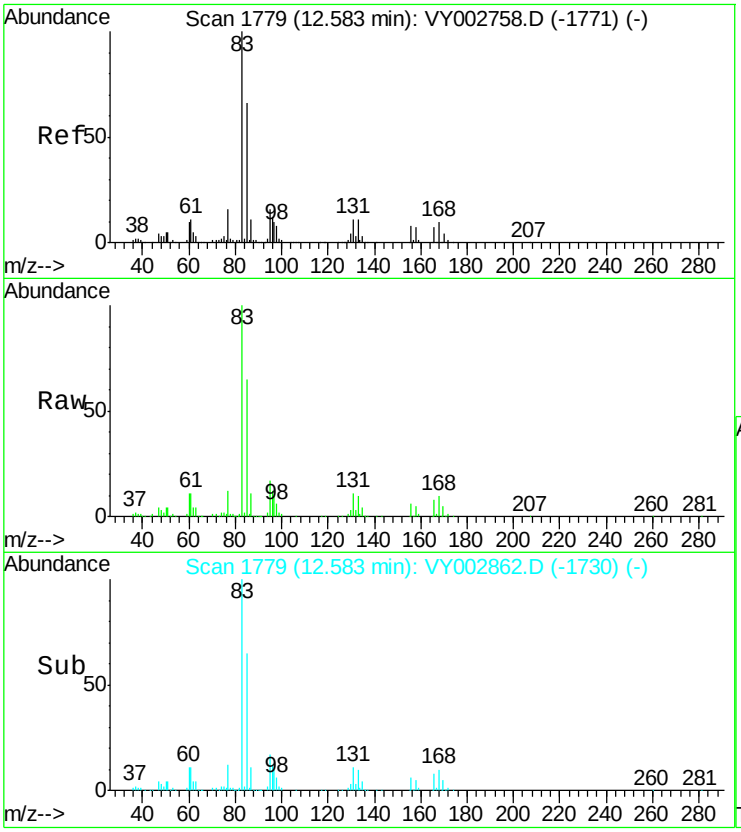


#74
N-amyl acetate
Concen: 48.994 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 43 Resp: 175771

Ion	Ratio	Lower	Upper
43	100		
70	48.3	37.7	56.5
55	25.0	19.8	29.6
61	26.7	21.7	32.5



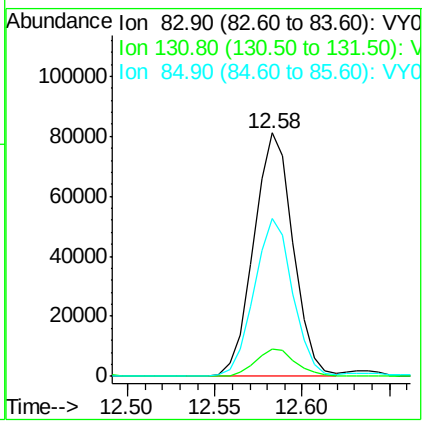


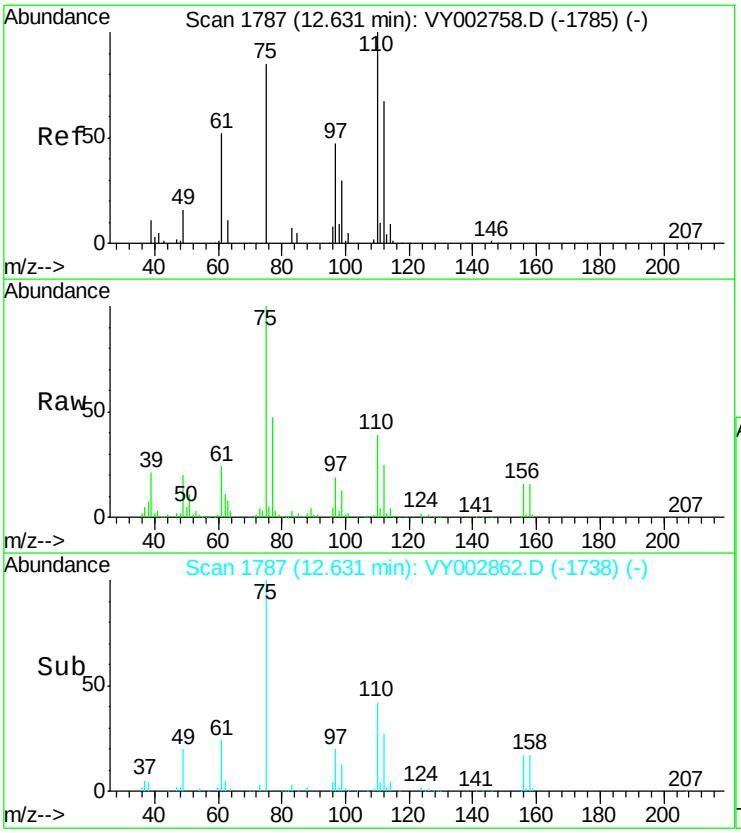
#75
1,1,2,2-Tetrachloroethane
Concen: 52.033 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 127650

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.8	17.4
85	63.6	32.6	98.0

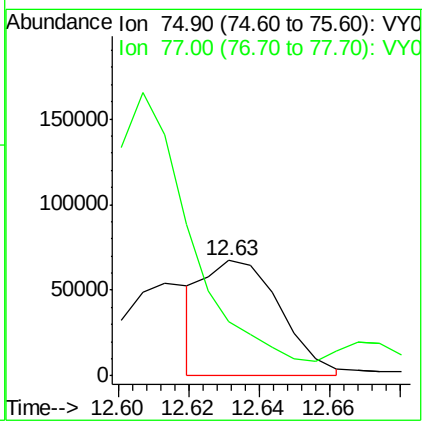


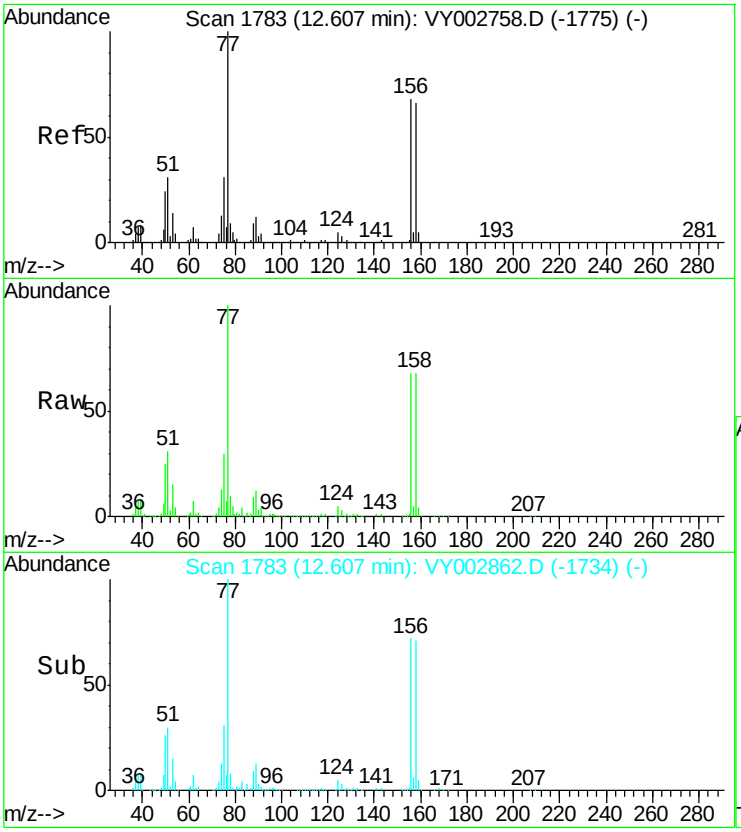


#76
1,2,3-Trichloropropane
Concen: 51.720 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 75 Resp: 101681

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



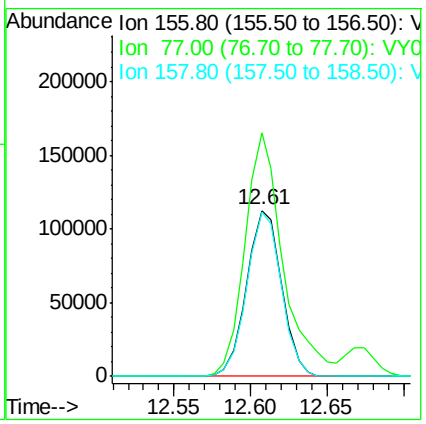


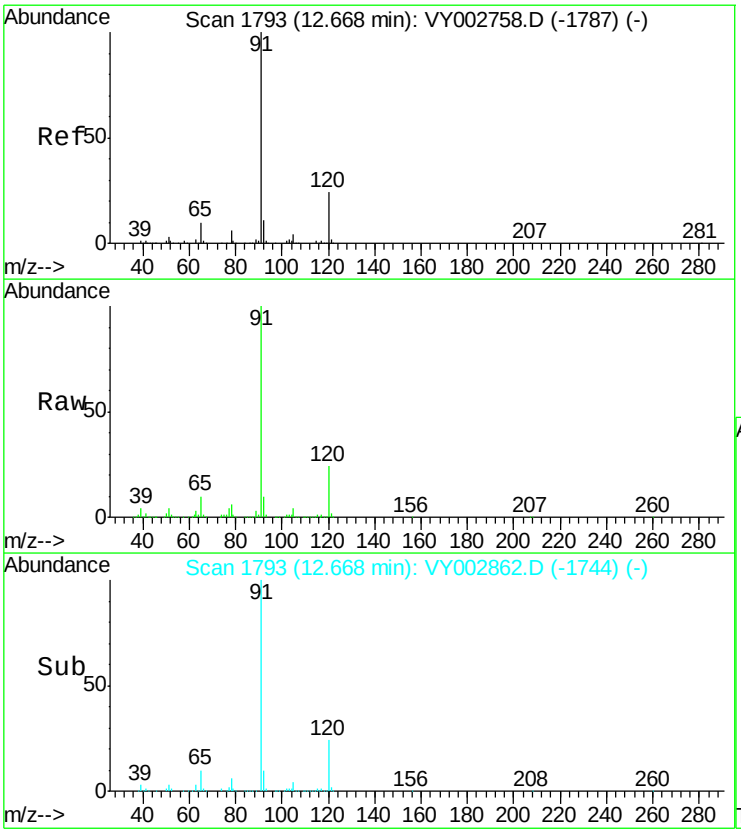
#77
Bromobenzene
Concen: 49.171 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 179021

Ion	Ratio	Lower	Upper
156	100		
77	161.0	81.4	244.2
158	97.5	48.5	145.6

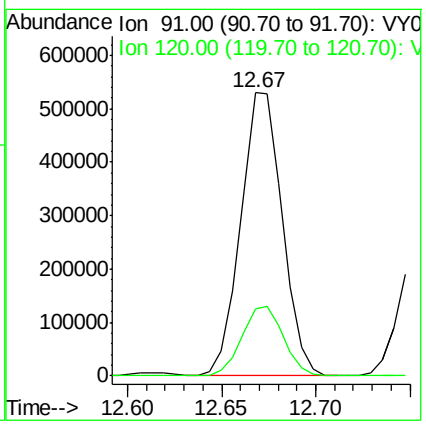


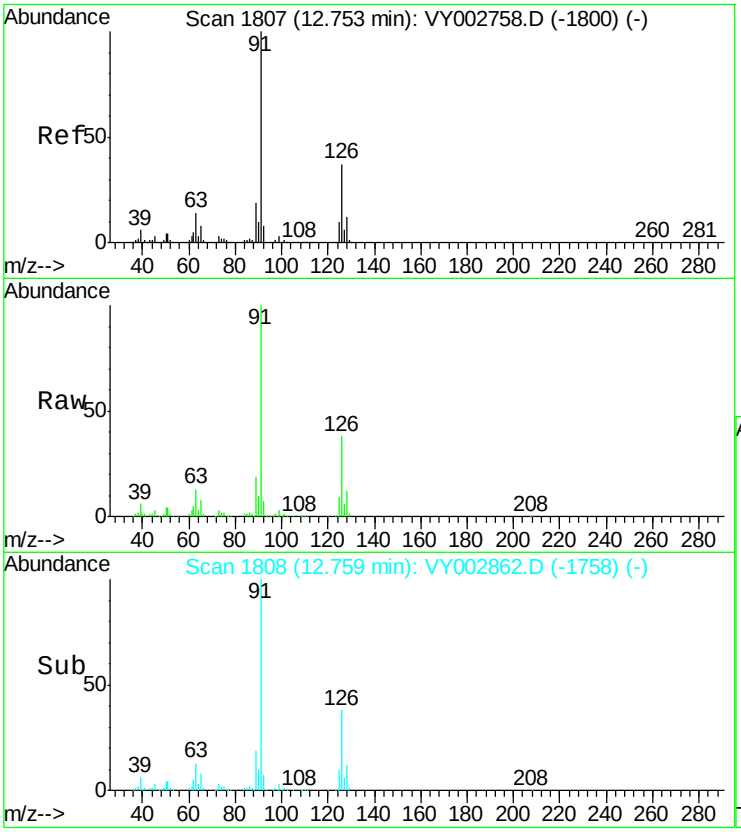


#78
n-propylbenzene
Concen: 50.105 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 91 Resp: 809259

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.3	36.9



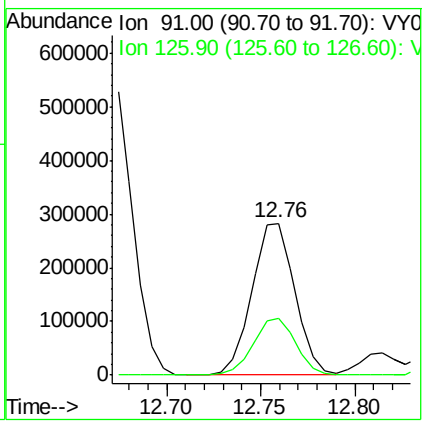


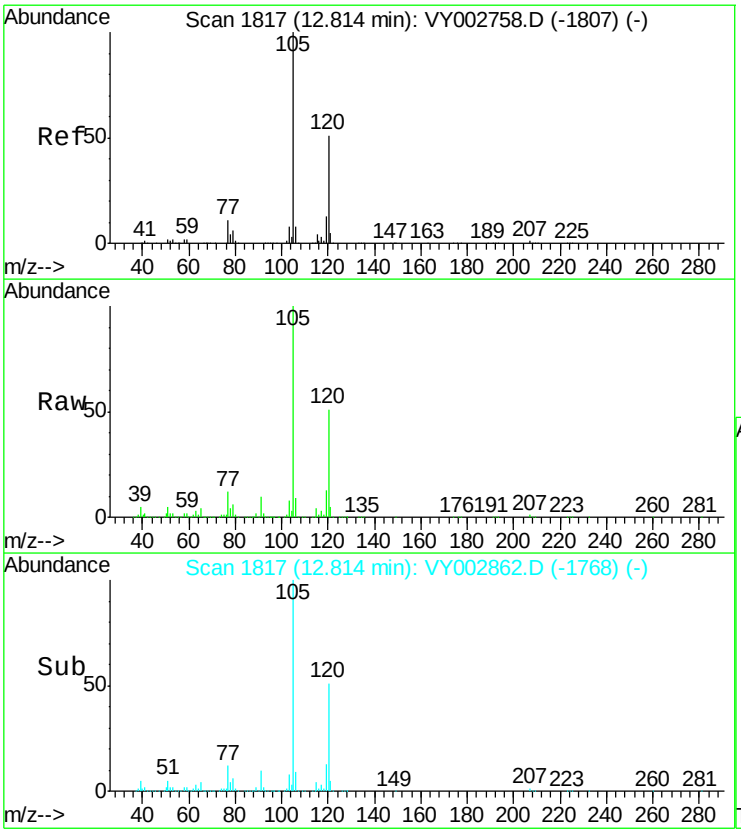
#79
2-Chlorotoluene
Concen: 49.337 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 446995

Ion	Ratio	Lower	Upper
91	100		
126	37.1	18.4	55.4

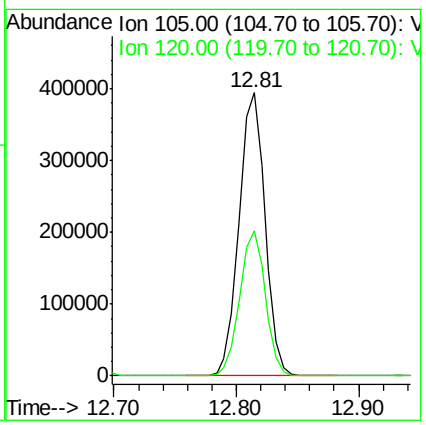


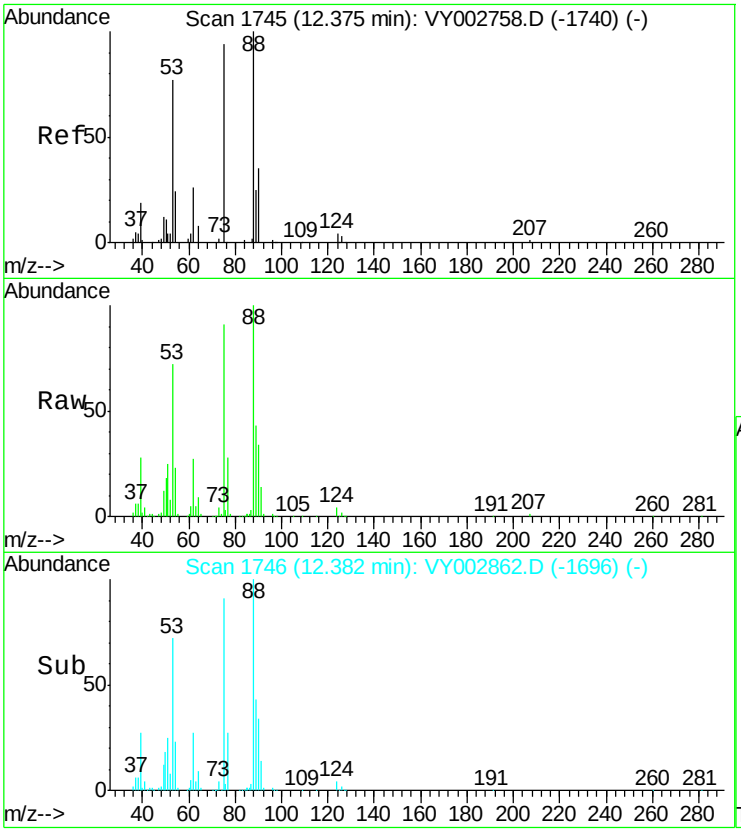


#80
1,3,5-Trimethylbenzene
Concen: 49.664 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:105 Resp: 579810

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.3	75.8



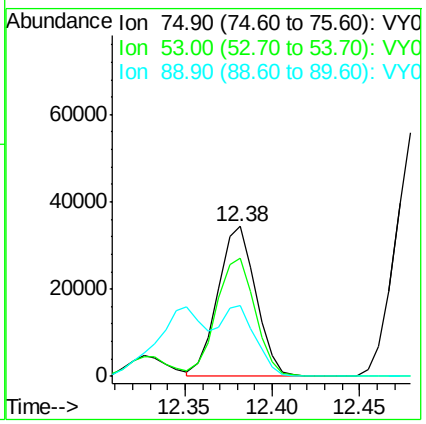


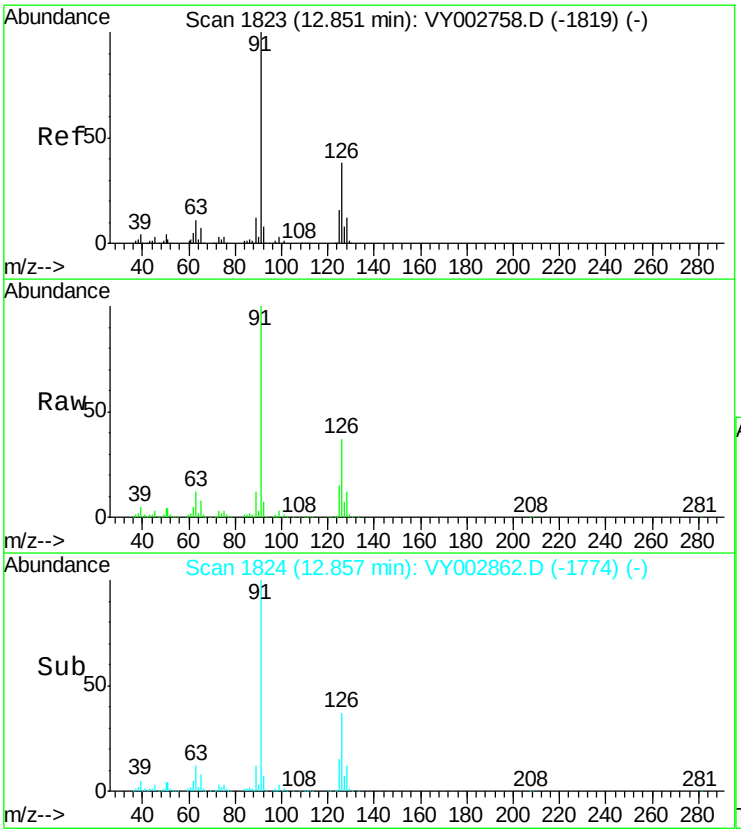
#81
trans-1,4-Dichloro-2-butene
Concen: 49.640 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 51801

Ion	Ratio	Lower	Upper
75	100		
53	81.0	64.0	96.0
89	44.5	37.4	56.2

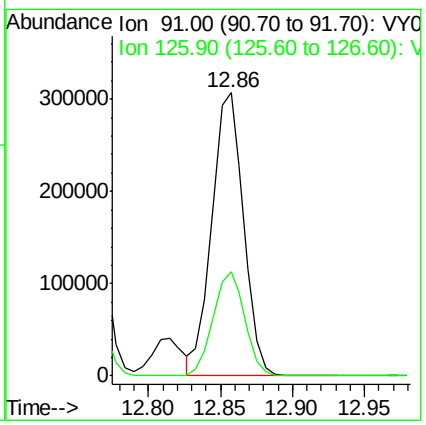


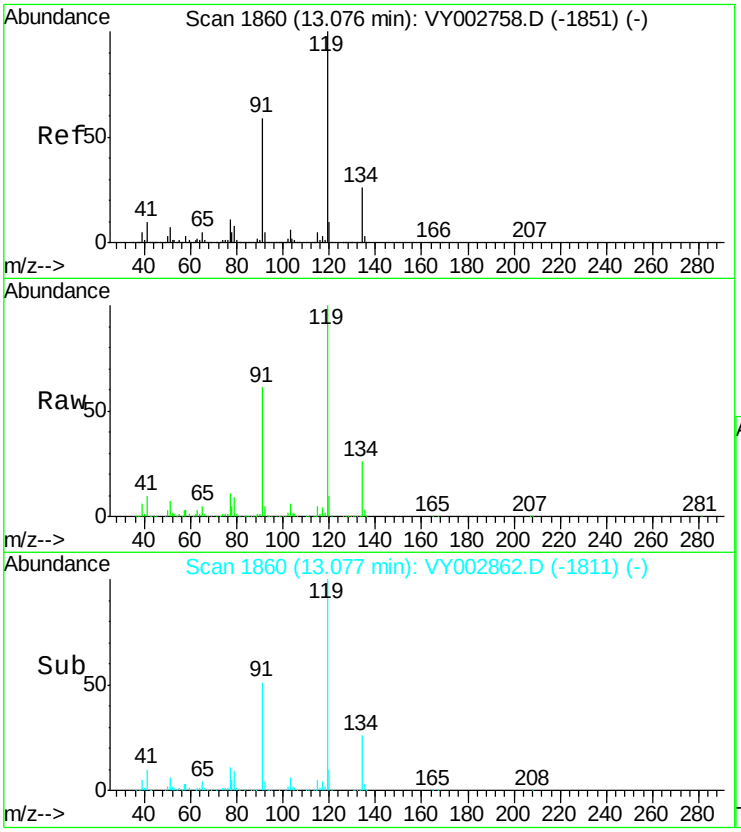


#82
4-Chlorotoluene
Concen: 49.775 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 91 Resp: 472475

Ion	Ratio	Lower	Upper
91	100		
126	36.9	18.5	55.5



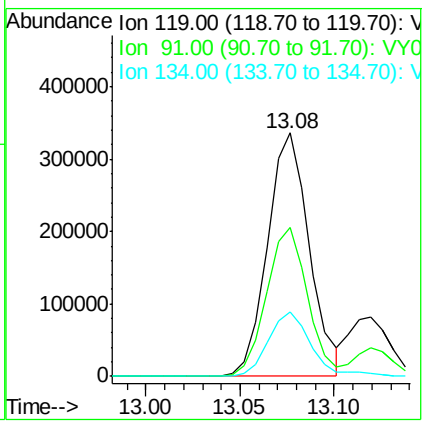


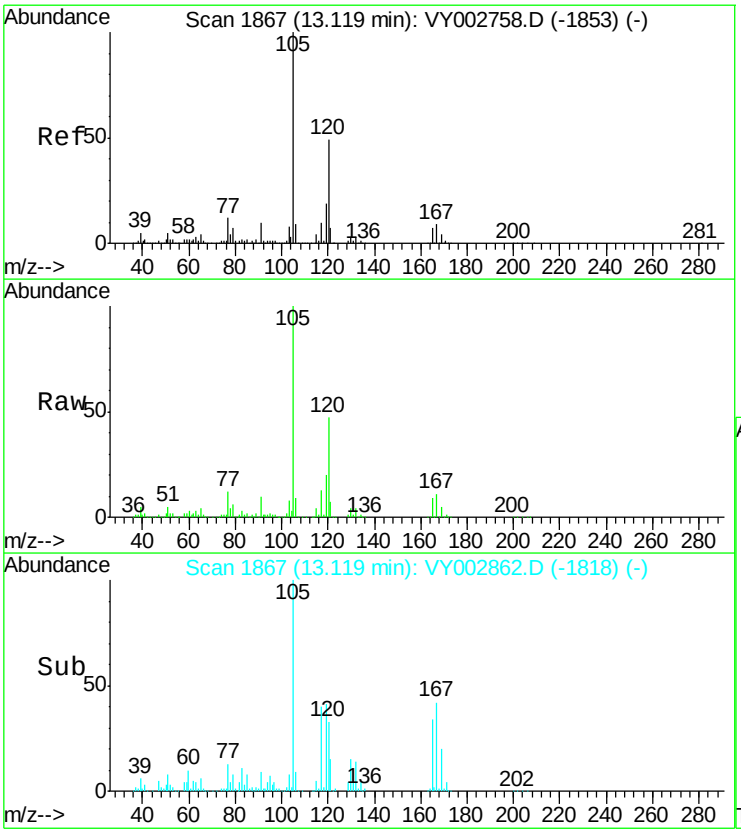
#83
tert-Butylbenzene
Concen: 49.626 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 516801

Ion	Ratio	Lower	Upper
119	100		
91	59.8	29.8	89.4
134	27.2	13.3	39.8

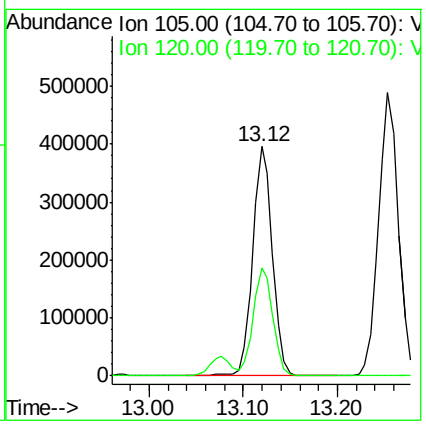


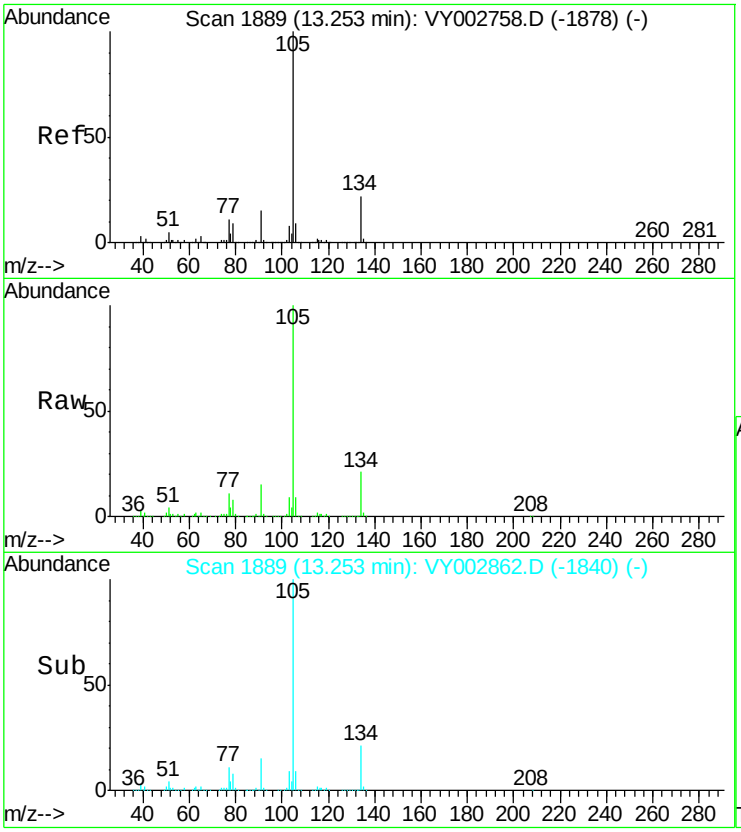


#84
1,2,4-Trimethylbenzene
Concen: 49.603 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:105 Resp: 582279

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.6	70.8



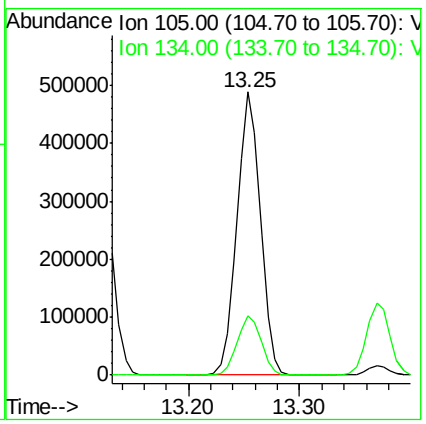


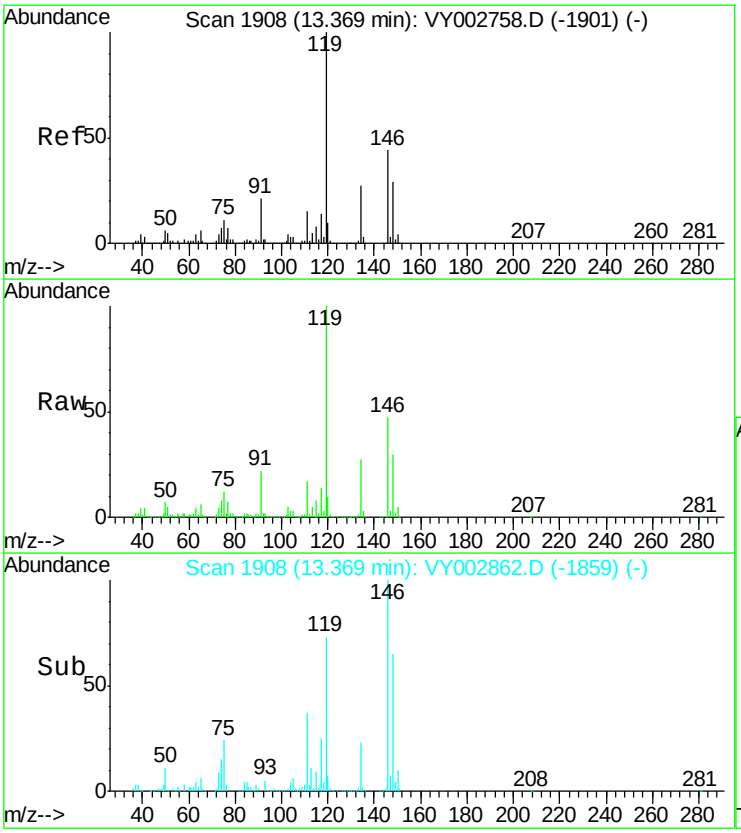
#85
sec-Butylbenzene
Concen: 49.977 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 711621

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.8	32.4

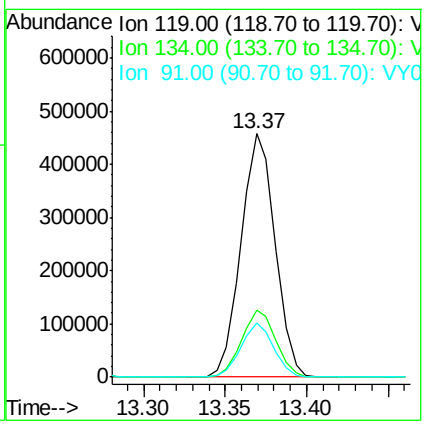


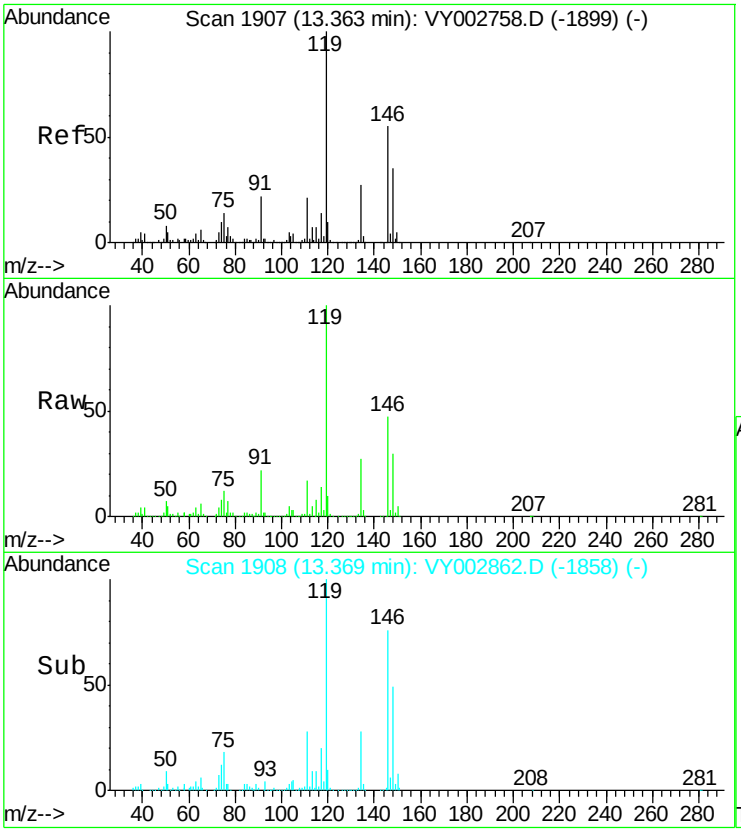


#86
p-Isopropyltoluene
Concen: 50.189 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:119 Resp: 664968

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.7	41.0
91	21.5	10.8	32.4



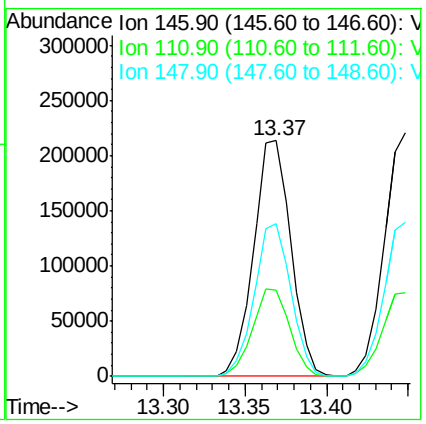


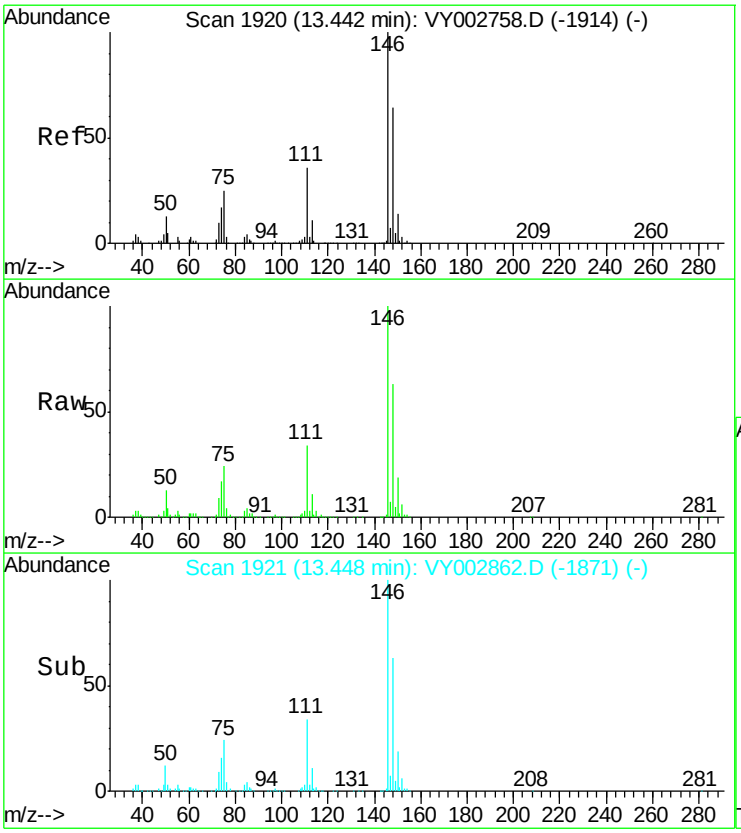
#87
1,3-Dichlorobenzene
Concen: 49.135 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 338856

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.4	55.0
148	63.6	31.9	95.7

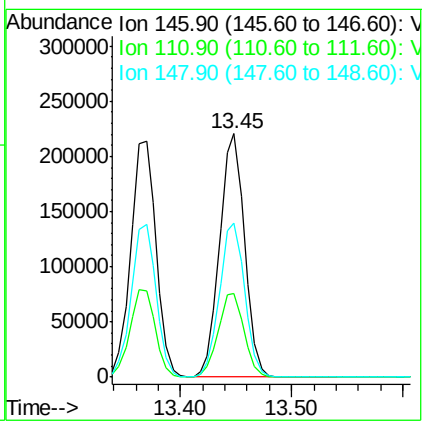


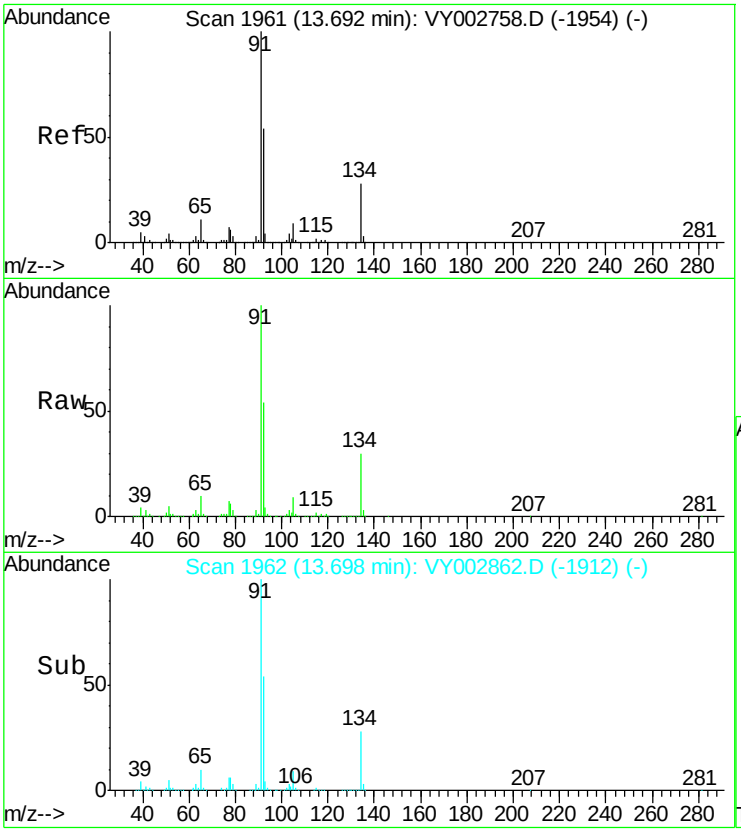


#88
1,4-Dichlorobenzene
Concen: 49.513 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:146 Resp: 341577

Ion	Ratio	Lower	Upper
146	100		
111	35.6	18.1	54.3
148	64.0	32.1	96.3



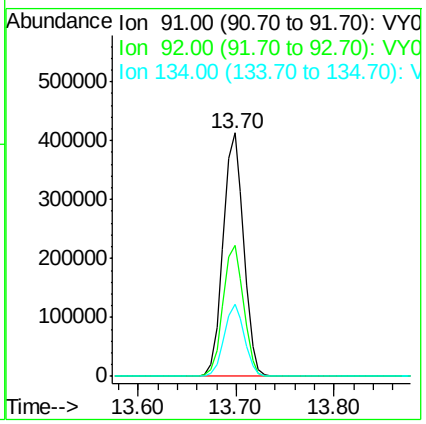


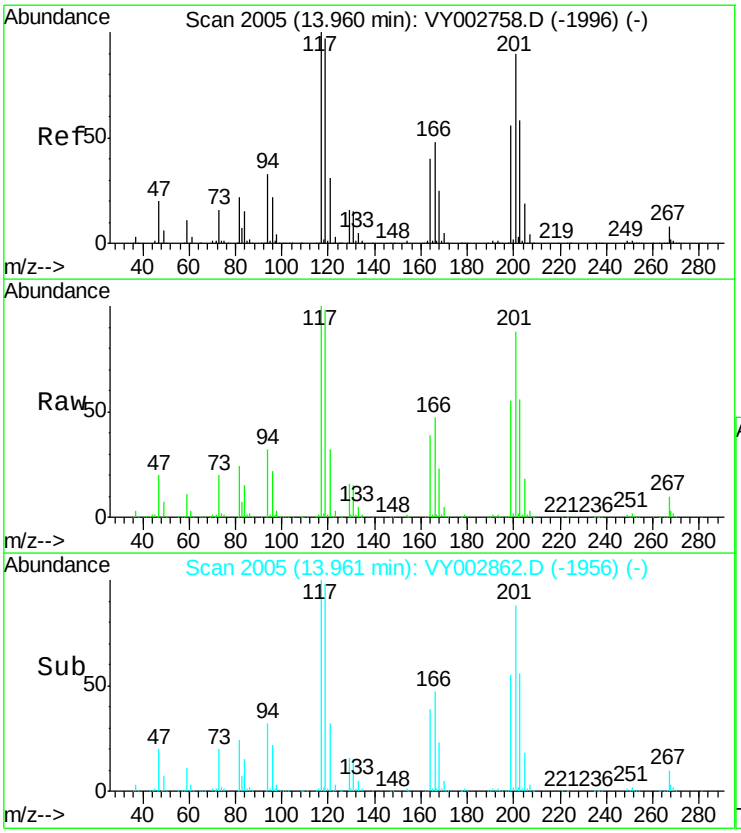
#89
n-Butylbenzene
Concen: 49.837 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 599488

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.1	81.2
134	29.1	14.3	42.9

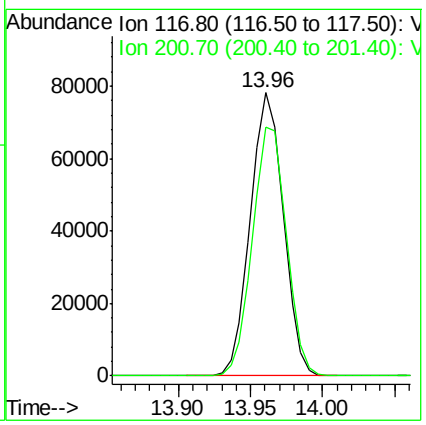


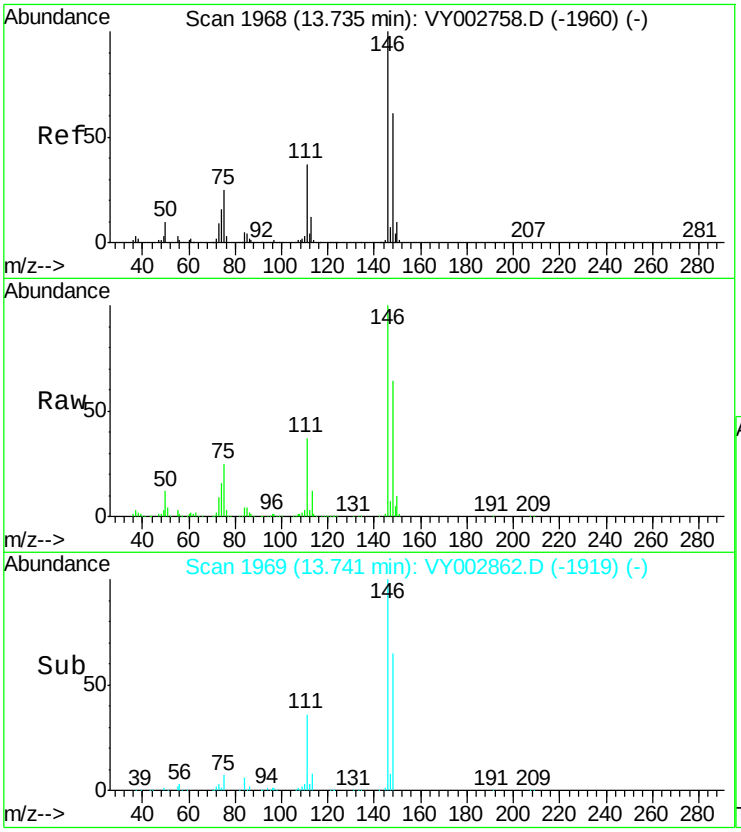


#90
Hexachloroethane
Concen: 49.938 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:117 Resp: 123865

Ion	Ratio	Lower	Upper
117	100		
201	90.2	43.9	131.6



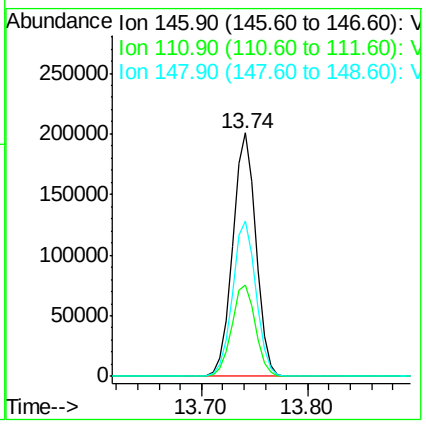


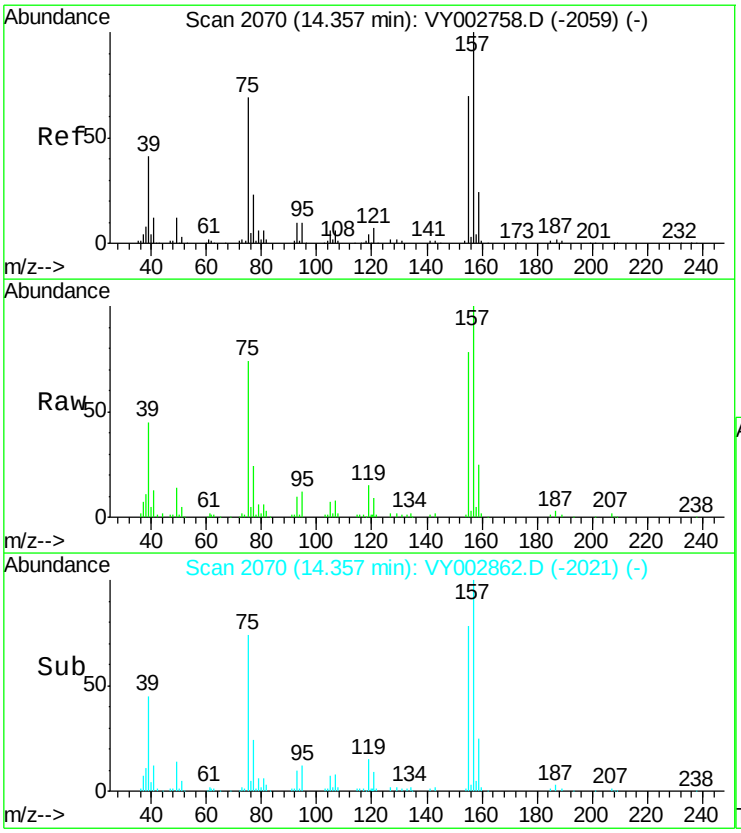
#91
1,2-Dichlorobenzene
Concen: 49.185 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 307622

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.9	56.9
148	64.3	31.9	95.5

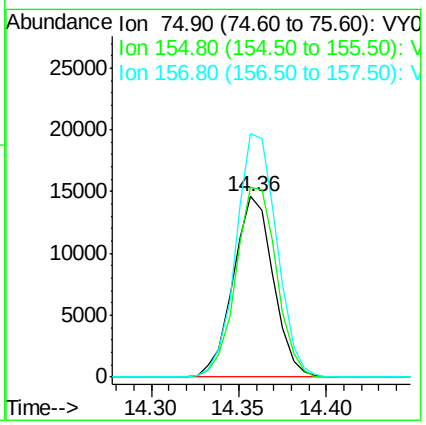


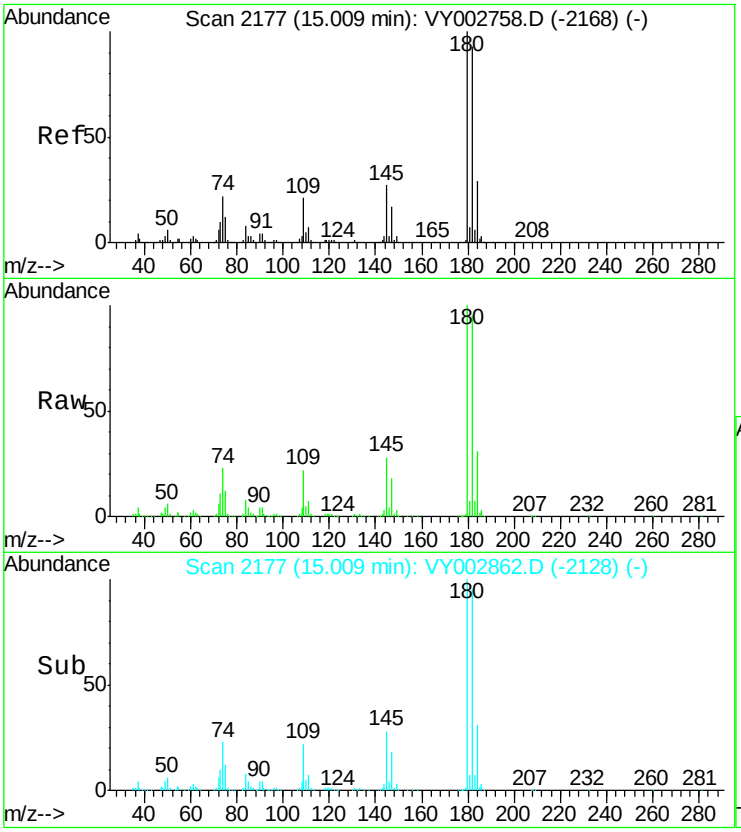


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.234 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion: 75 Resp: 23238

Ion	Ratio	Lower	Upper
75	100		
155	106.6	53.5	160.5
157	136.7	69.9	209.7



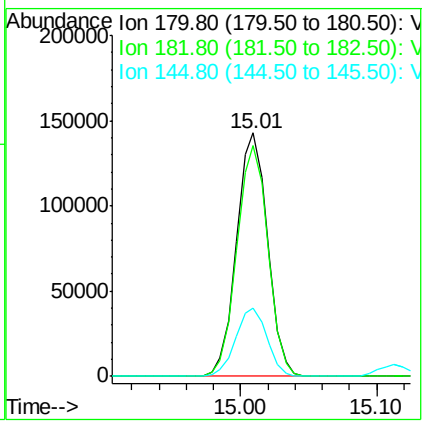


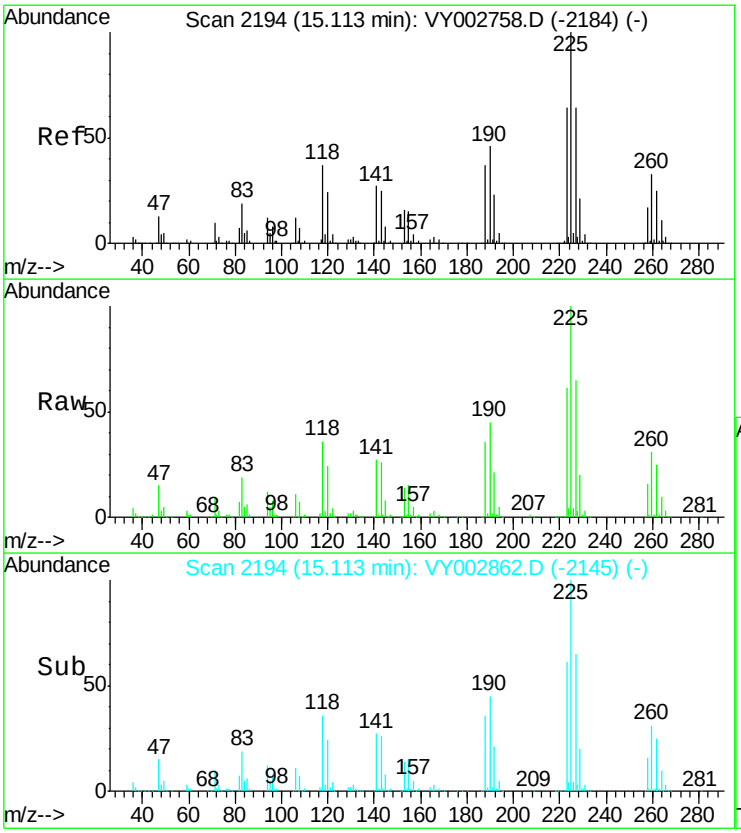
#93
1,2,4-Trichlorobenzene
Concen: 48.122 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 226858

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.3	141.9
145	28.4	14.1	42.3

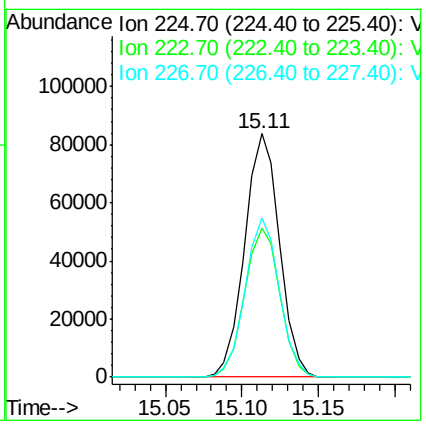


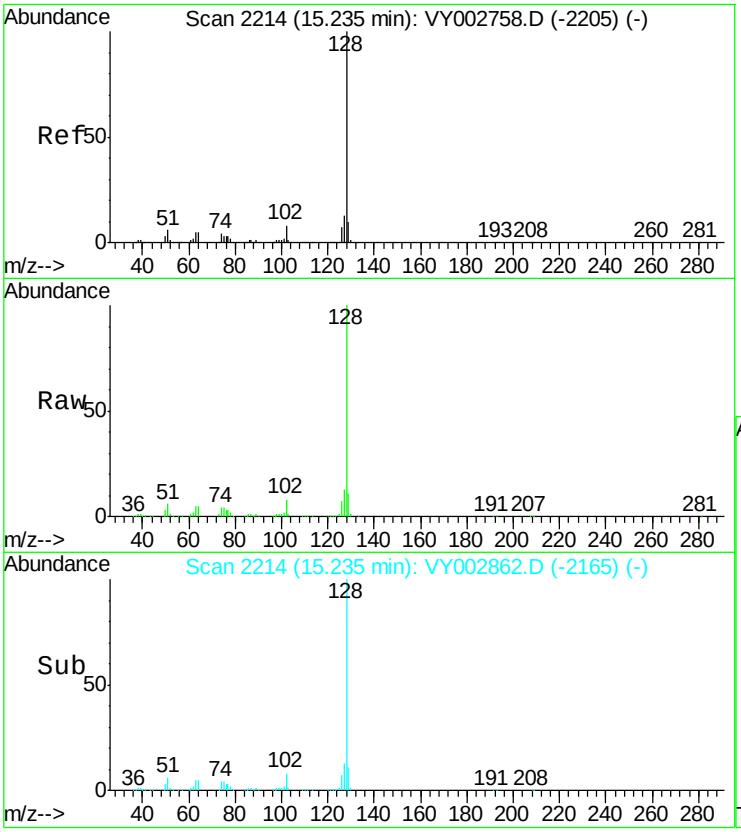


#94
Hexachlorobutadiene
Concen: 49.538 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:225 Resp: 132454

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.6	95.0
227	64.2	32.3	96.9



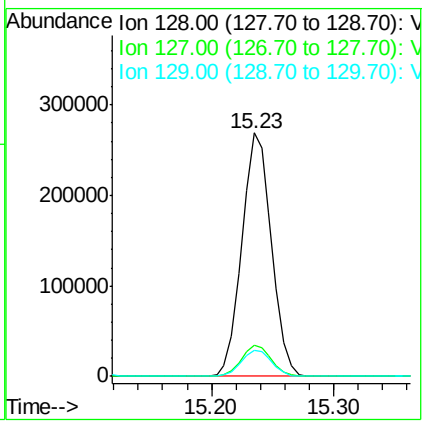


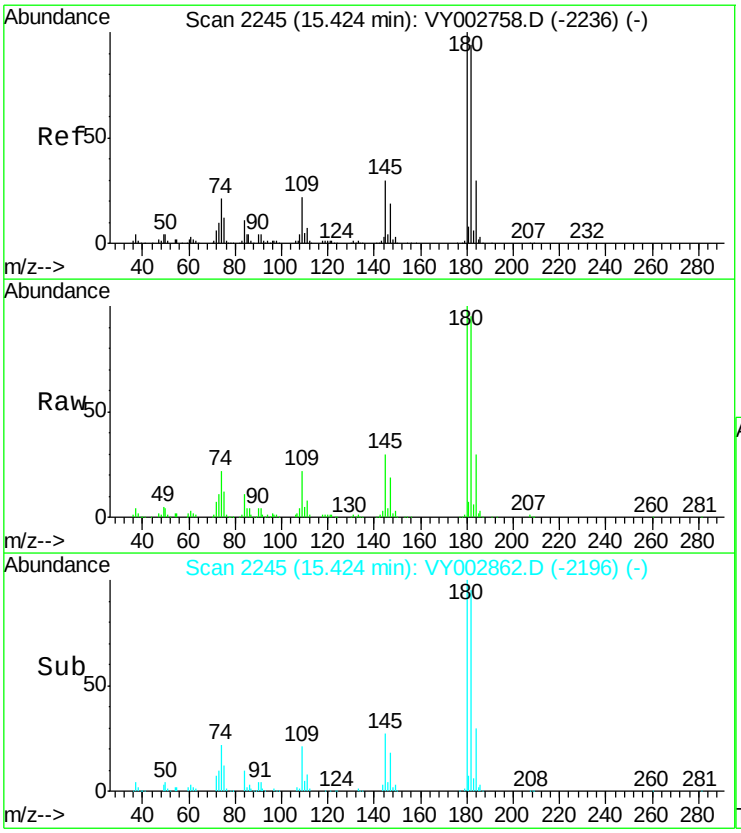
#95
Naphthalene
Concen: 47.609 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 450005

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.139 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002862.D
Acq: 09 Jun 2020 10:10

Tgt Ion:180 Resp: 202653

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.1	144.4
145	29.9	15.1	45.3