Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071420\
Data File : VY003200.D
Acq On : 14 Jul 2020 17:00
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 15 06:15:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	459873	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	670383	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	616088	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	319423	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	185074	47.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.36%			
35) Dibromofluoromethane	7.72	113	180614	46.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.64%			
50) Toluene-d8	10.18	98	664841	46.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.70%			
62) 4-Bromofluorobenzene	12.48	95	240456	46.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.82%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	145270	44.074	ug/l	99
3) Chloromethane	2.12	50	215221	47.075	ug/l	99
4) Vinyl Chloride	2.26	62	224562	47.872	ug/l	99
5) Bromomethane	2.65	94	174970	50.218	ug/l	97
6) Chloroethane	2.80	64	145925	47.363	ug/l	100
7) Trichlorofluoromethane	3.13	101	319121	47.637	ug/l	98
8) Diethyl Ether	3.54	74	110366	49.166	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	195883	48.416	ug/l	99
10) Methyl Iodide	4.10	142	192681	43.835	ug/l	99
11) Tert butyl alcohol	4.97	59	91727	218.547	ug/l	99
12) 1,1-Dichloroethene	3.88	96	184840	48.302	ug/l	99
13) Acrolein	3.74	56	87300	239.639	ug/l	98
14) Allyl chloride	4.49	41	293439	51.677	ug/l	99
15) Acrylonitrile	5.18	53	262293	243.244	ug/l	98
16) Acetone	3.96	43	215451	248.499	ug/l	98
17) Carbon Disulfide	4.20	76	568377	48.403	ug/l	99
18) Methyl Acetate	4.49	43	120315	49.969	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	536663	50.043	ug/l	98
20) Methylene Chloride	4.72	84	225875	51.999	ug/l	96
21) trans-1,2-Dichloroethene	5.23	96	212397	49.072	ug/l	93
22) Diisopropyl ether	6.13	45	667114	52.936	ug/l	98
23) Vinyl Acetate	6.07	43	2160800	257.248	ug/l	100
24) 1,1-Dichloroethane	6.02	63	371099	50.828	ug/l	98
25) 2-Butanone	7.00	43	358851	252.082	ug/l	97
26) 2,2-Dichloropropane	6.99	77	325336	49.480	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	238620	50.072	ug/l	99
28) Bromochloromethane	7.35	49	158641	50.187	ug/l	96
29) Tetrahydrofuran	7.35	42	238183	249.063	ug/l	98
30) Chloroform	7.52	83	378722	50.364	ug/l	100
31) Cyclohexane	7.79	56	338542	47.952	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	339072	50.087	ug/l	99
36) 1,1-Dichloropropene	7.93	75	296133	48.739	ug/l	99
37) Ethyl Acetate	7.08	43	162821	49.761	ug/l	98
38) Carbon Tetrachloride	7.91	117	304400	48.530	ug/l	98

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071420\
Data File : VY003200.D
Acq On : 14 Jul 2020 17:00
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 15 06:15:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	372505	48.804	ug/l		99
40) Benzene	8.16	78	825760	49.358	ug/l		98
41) Methacrylonitrile	7.32	41	82012m	41.616	ug/l		
42) 1,2-Dichloroethane	8.24	62	252434	49.012	ug/l		100
43) Isopropyl Acetate	8.28	43	317343	50.106	ug/l		99
44) Trichloroethene	8.94	130	243439	47.467	ug/l		100
45) 1,2-Dichloropropane	9.22	63	218105	50.383	ug/l		98
46) Dibromomethane	9.31	93	123059	48.671	ug/l		100
47) Bromodichloromethane	9.50	83	300113	49.908	ug/l		99
48) Methyl methacrylate	9.30	41	142952	50.488	ug/l		97
49) 1,4-Dioxane	9.30	88	30269	943.279	ug/l	#	87
51) 4-Methyl-2-Pentanone	10.07	43	831122	252.471	ug/l		99
52) Toluene	10.24	92	525961	49.187	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	310441	49.827	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	358186	49.897	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	172473	48.139	ug/l		98
56) Ethyl methacrylate	10.51	69	249885	51.301	ug/l		97
57) 1,3-Dichloropropane	10.79	76	300170	49.412	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	627240	252.494	ug/l		99
59) 2-Hexanone	10.83	43	578116	251.571	ug/l		100
60) Dibromochloromethane	10.99	129	222451	49.365	ug/l		99
61) 1,2-Dibromoethane	11.09	107	169508	47.937	ug/l		100
64) Tetrachloroethene	10.72	164	258654	47.086	ug/l		99
65) Chlorobenzene	11.52	112	579907	48.861	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	227425	49.336	ug/l		99
67) Ethyl Benzene	11.59	91	1050007	49.549	ug/l		98
68) m/p-Xylenes	11.70	106	788592	98.076	ug/l		99
69) o-Xylene	12.03	106	372445	49.582	ug/l		99
70) Styrene	12.04	104	645343	50.221	ug/l		100
71) Bromoform	12.20	173	145193	47.990	ug/l		98
73) Isopropylbenzene	12.33	105	1012919	49.761	ug/l		100
74) N-amyl acetate	12.14	43	299441	52.427	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	191562	48.726	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	143226m	50.656	ug/l		
77) Bromobenzene	12.61	156	259892	50.088	ug/l		99
78) n-propylbenzene	12.67	91	1204784	50.211	ug/l		99
79) 2-Chlorotoluene	12.75	91	676666	50.545	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	852814	50.267	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	71792	49.416	ug/l		99
82) 4-Chlorotoluene	12.85	91	703331	50.335	ug/l		99
83) tert-Butylbenzene	13.08	119	750649	50.144	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	858555	50.296	ug/l		99
85) sec-Butylbenzene	13.25	105	1030729	50.096	ug/l		99
86) p-Isopropyltoluene	13.37	119	956996	49.814	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	478581	48.774	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	481942	49.610	ug/l		99
89) n-Butylbenzene	13.69	91	907540	50.222	ug/l		99
90) Hexachloroethane	13.96	117	176933	50.573	ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	426826	49.568	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	30548	47.928	ug/l		97

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
Data File : VY003200.D
Acq On : 14 Jul 2020 17:00
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 15 06:15:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	290168	47.368	ug/l	99
94) Hexachlorobutadiene	15.11	225	195323	46.533	ug/l	99
95) Naphthalene	15.23	128	472468	46.669	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	222194	45.885	ug/l	98

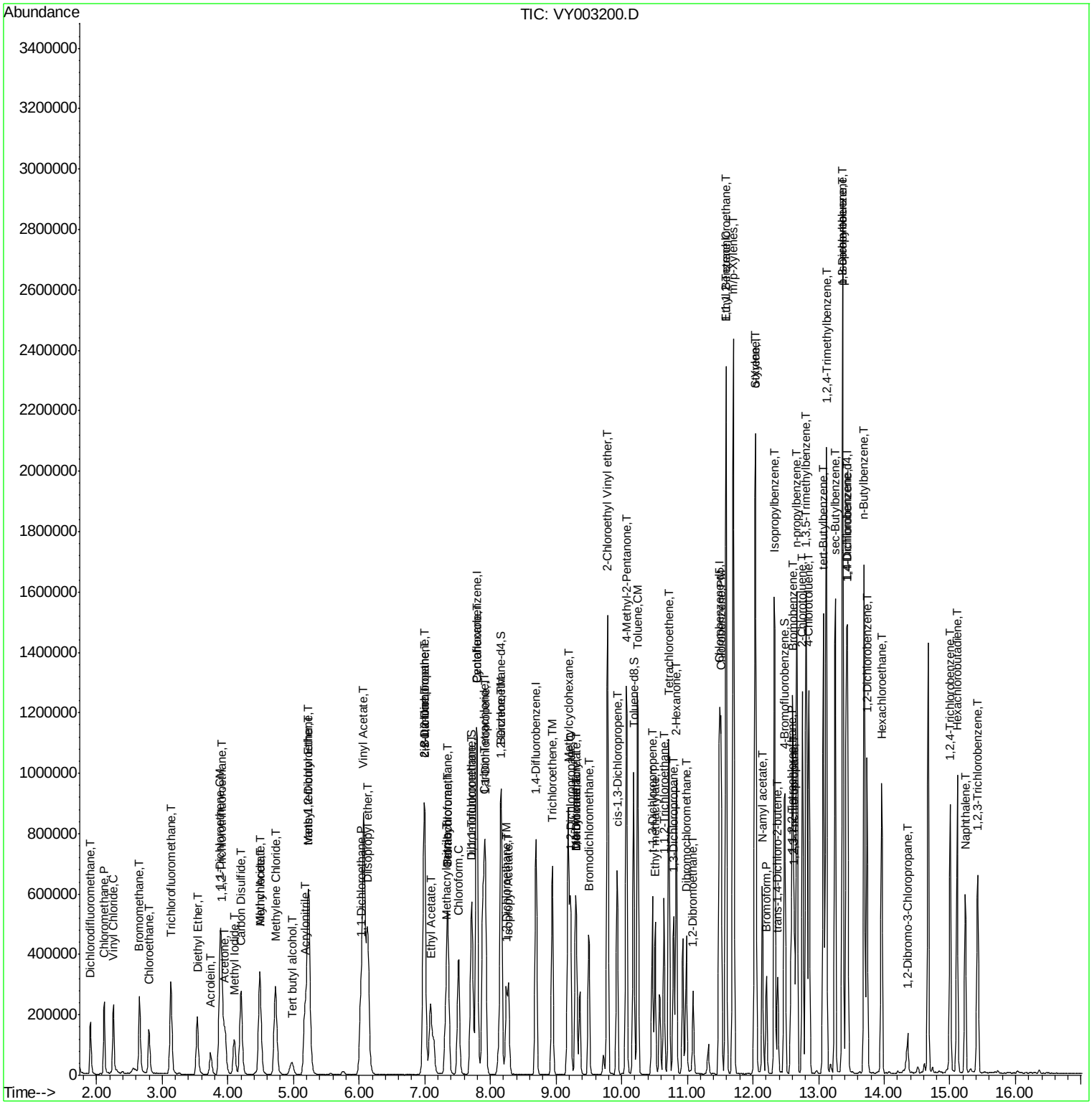
(#) = qualifier out of range (m) = manual integration (+) = signals summed

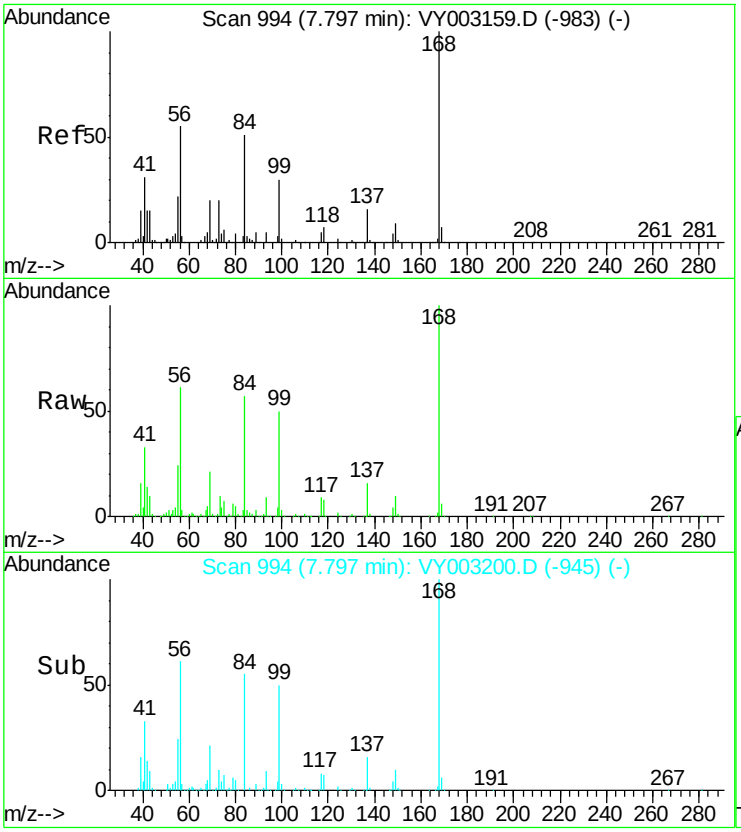
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071420\
Data File : VY003200.D
Acq On : 14 Jul 2020 17:00
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Jul 15 06:15:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration



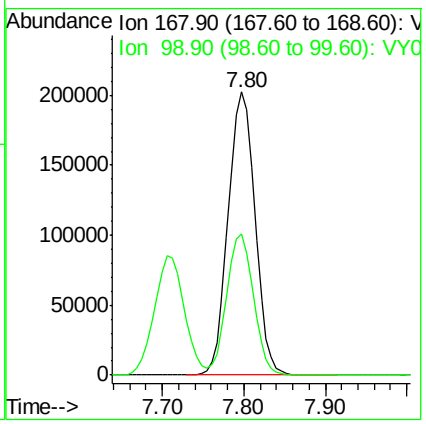


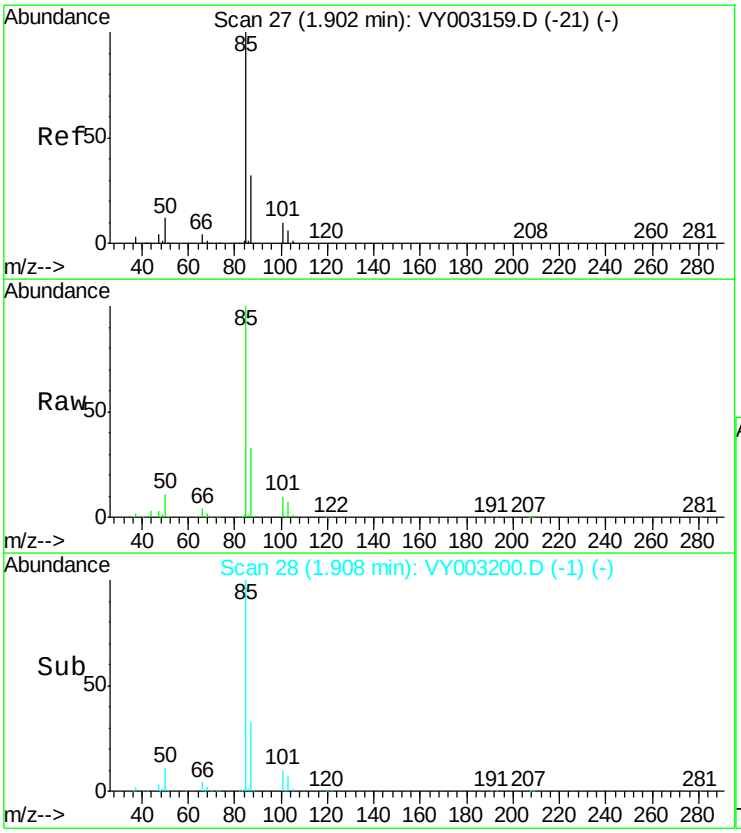
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 459873

Ion	Ratio	Lower	Upper
168	100		
99	50.1	37.3	55.9

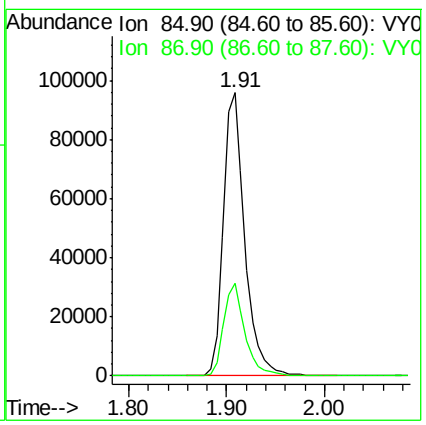


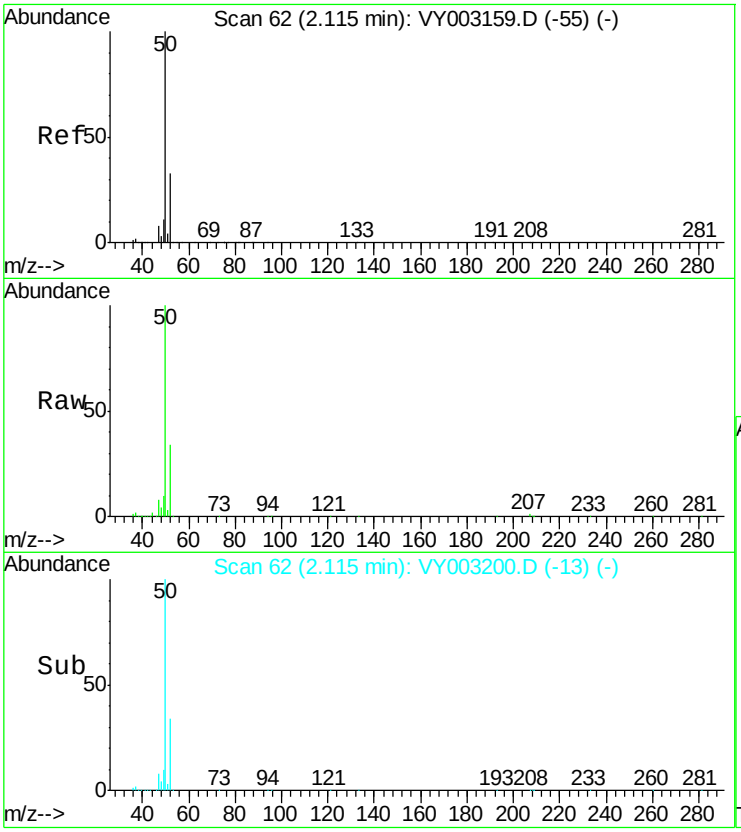


#2
Dichlorodifluoromethane
Concen: 44.074 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 85 Resp: 145270

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.9	47.7



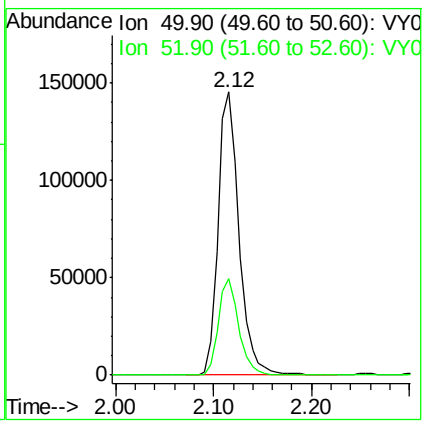


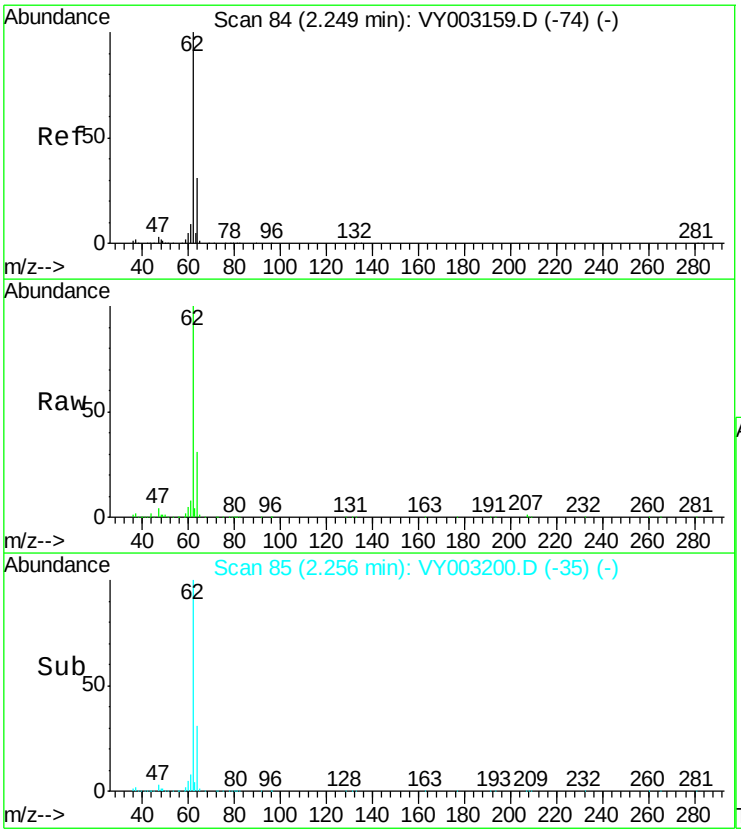
#3
Chloromethane
Concen: 47.075 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 215221

Ion	Ratio	Lower	Upper
50	100		
52	34.0	26.6	39.8

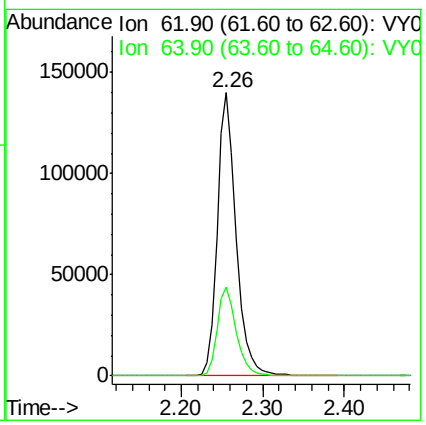


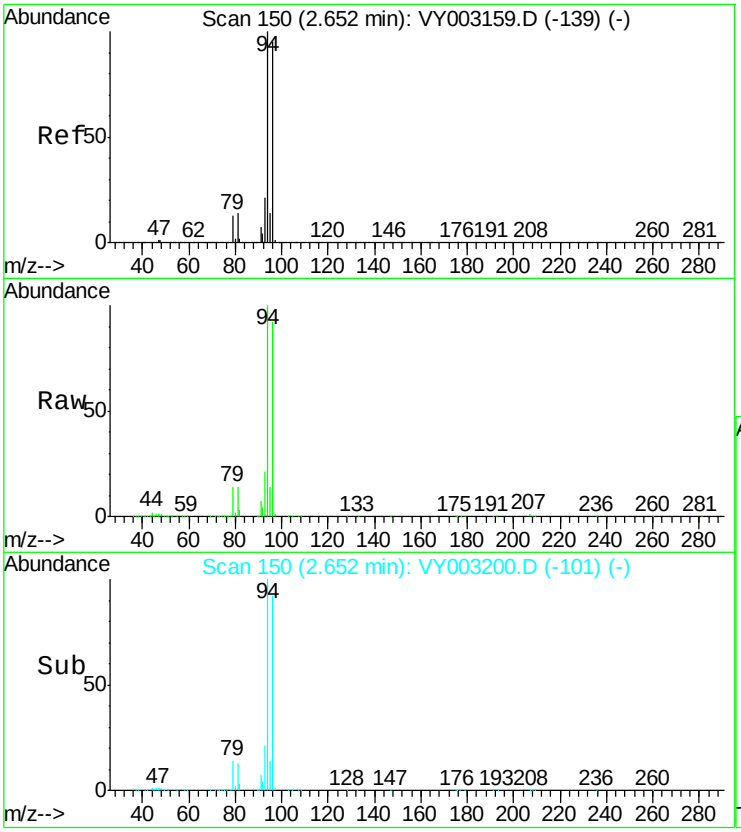


#4
Vinyl Chloride
Concen: 47.872 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 62 Resp: 224562

Ion	Ratio	Lower	Upper
62	100		
64	31.3	24.6	37.0



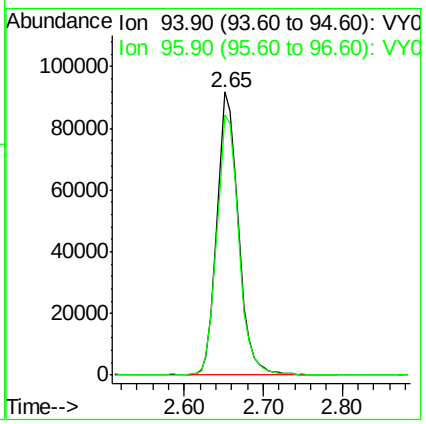


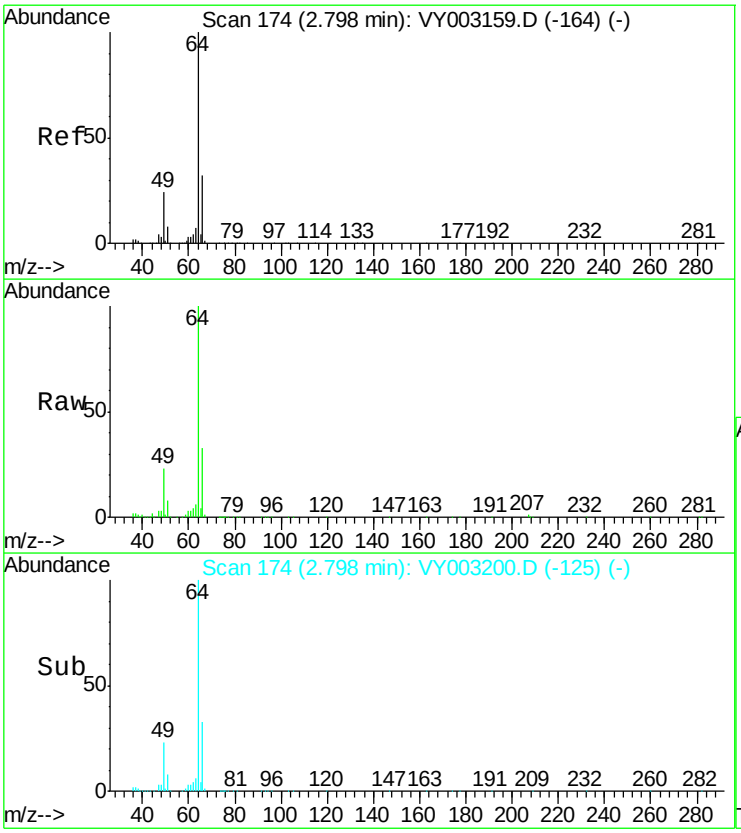
#5
Bromomethane
Concen: 50.218 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 174970

Ion	Ratio	Lower	Upper
94	100		
96	91.9	76.0	114.0

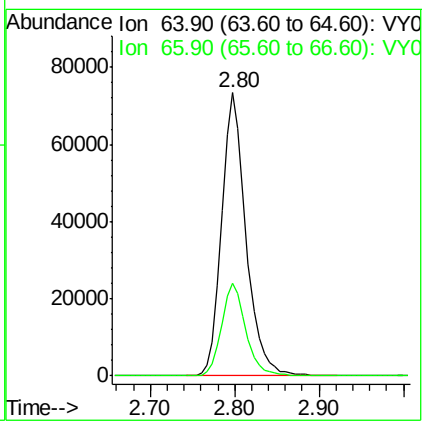


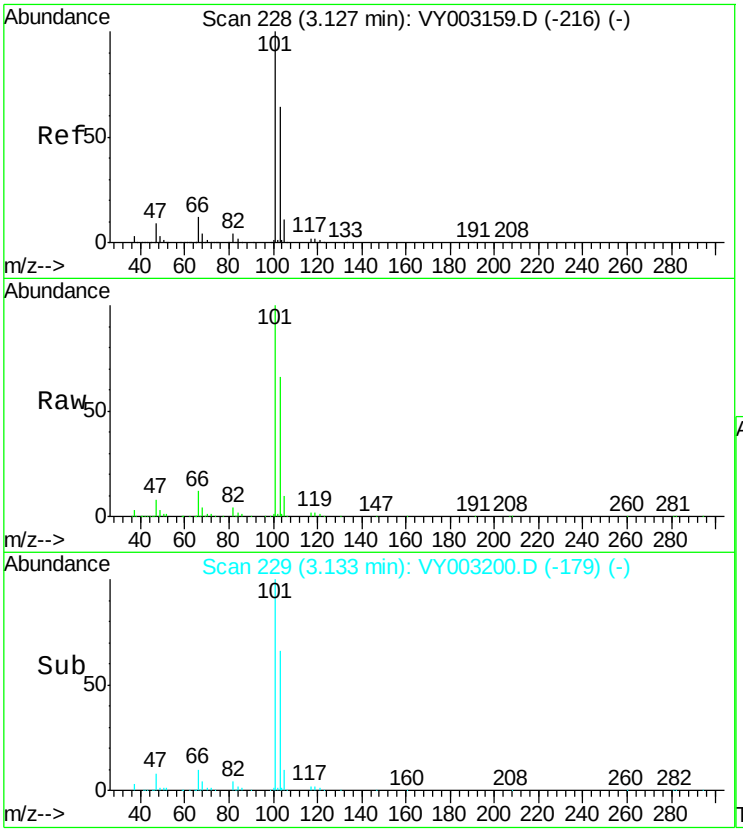


#6
Chloroethane
Concen: 47.363 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 64 Resp: 145925

Ion	Ratio	Lower	Upper
64	100		
66	32.7	26.0	39.0



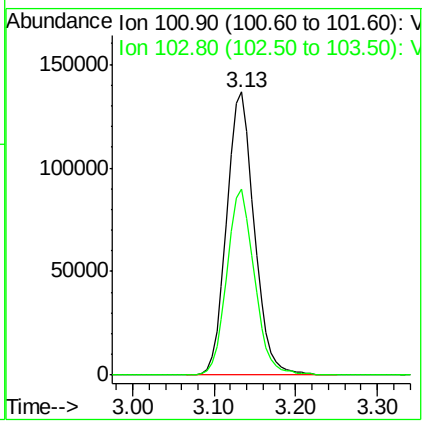


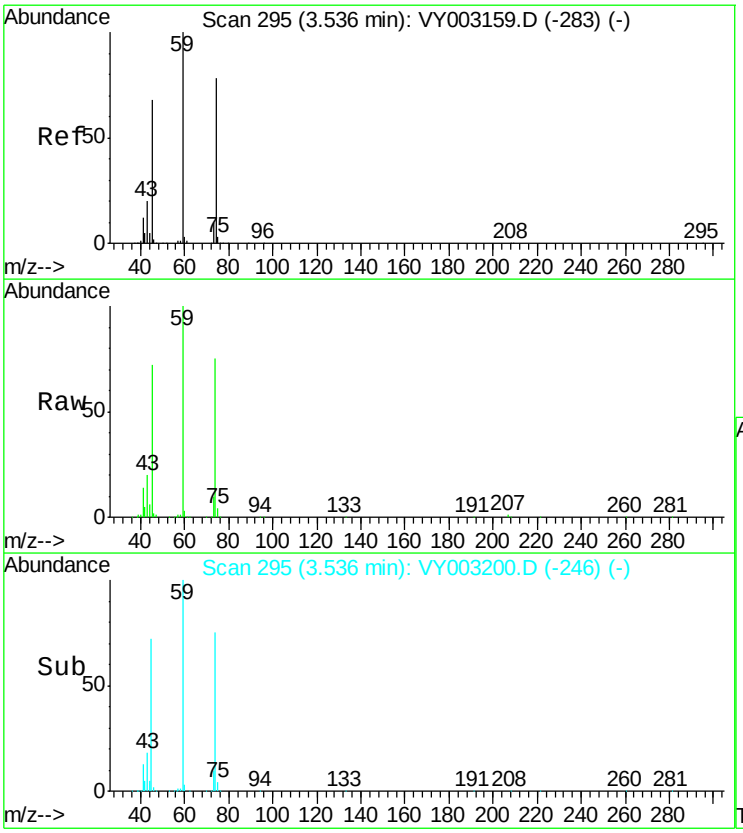
#7
Trichlorofluoromethane
Concen: 47.637 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 319121

Ion	Ratio	Lower	Upper
101	100		
103	65.6	51.3	76.9

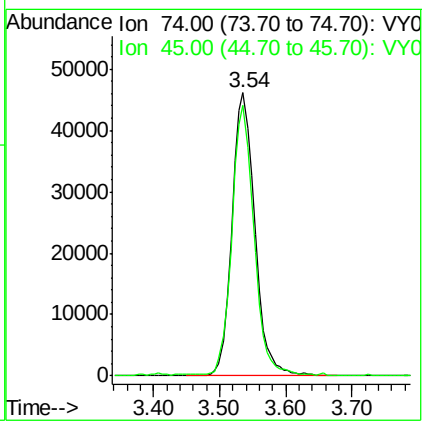


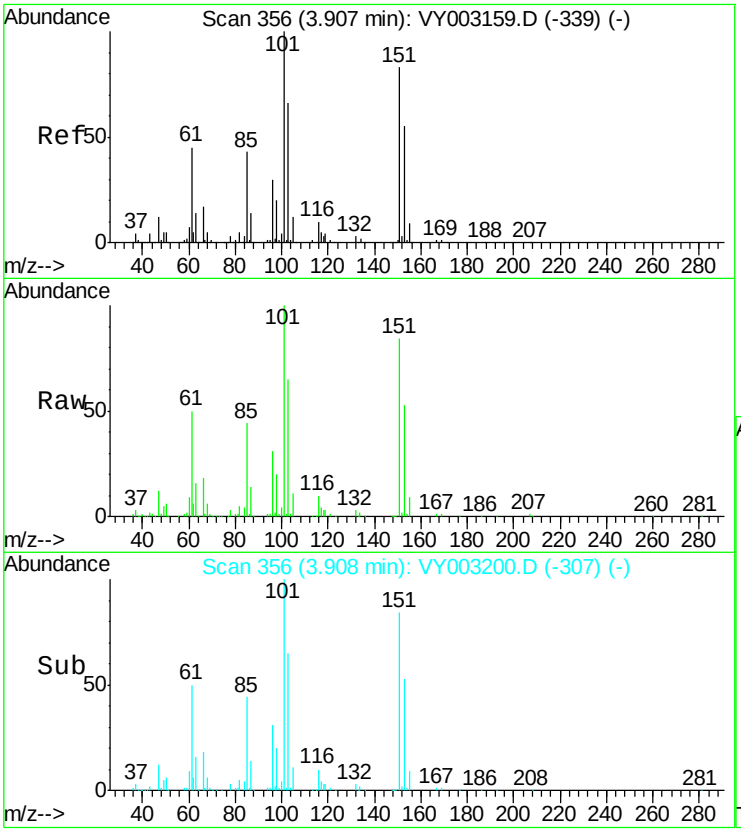


#8
Diethyl Ether
Concen: 49.166 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 74 Resp: 110366

Ion	Ratio	Lower	Upper
74	100		
45	91.6	45.3	135.8



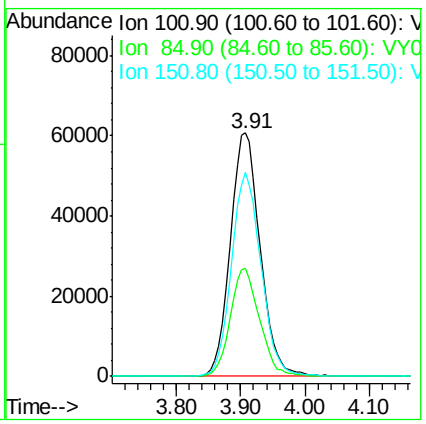


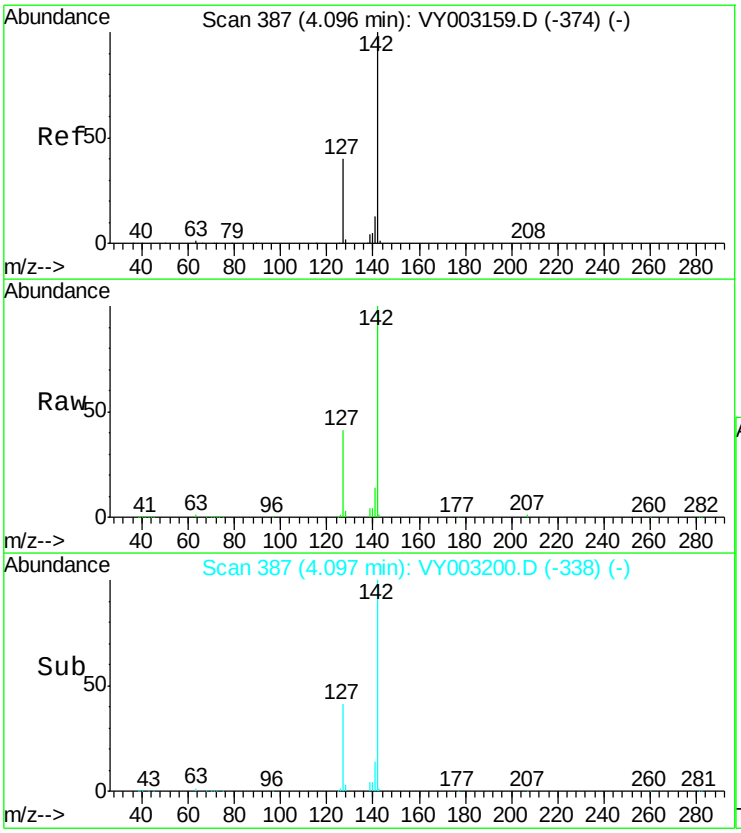
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.416 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 195883

Ion	Ratio	Lower	Upper
101	100		
85	43.4	34.9	52.3
151	82.8	67.0	100.6

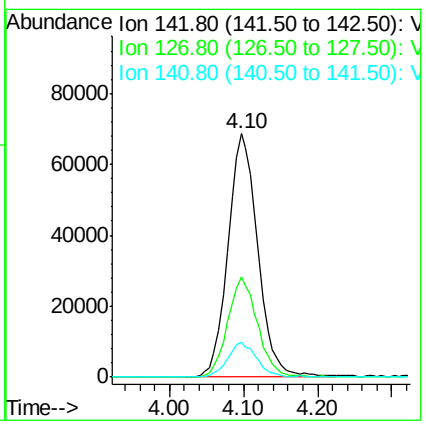


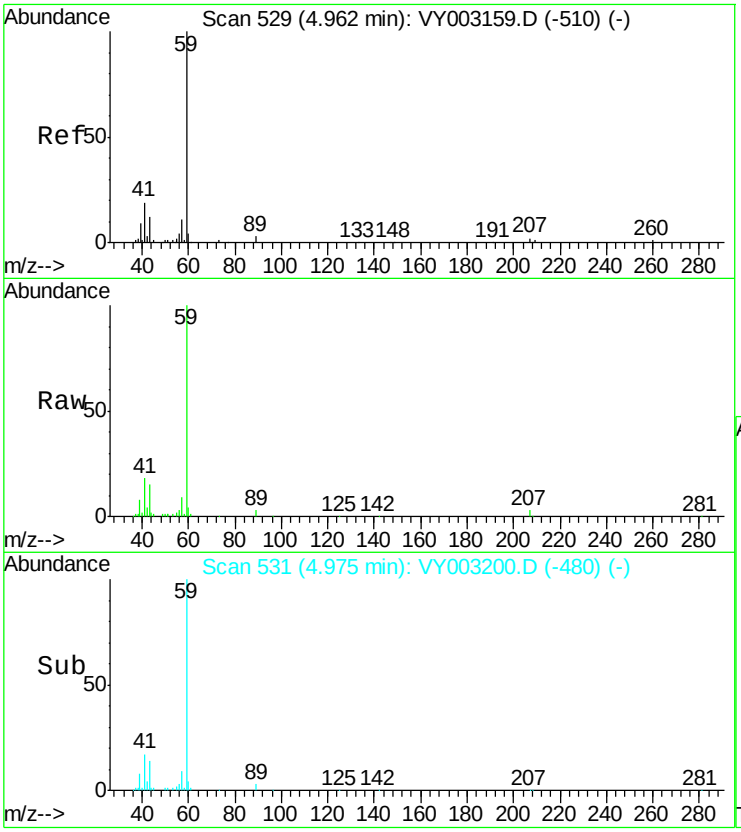


#10
Methyl Iodide
Concen: 43.835 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:142 Resp: 192681

Ion	Ratio	Lower	Upper
142	100		
127	41.0	33.5	50.3
141	14.0	11.2	16.8



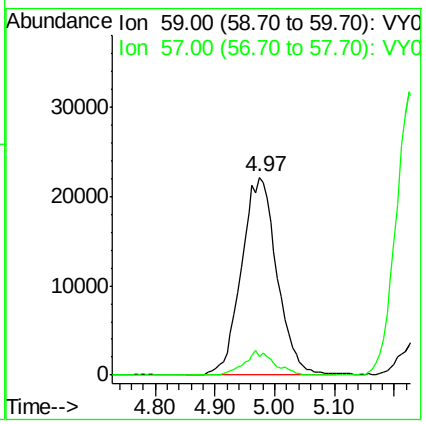


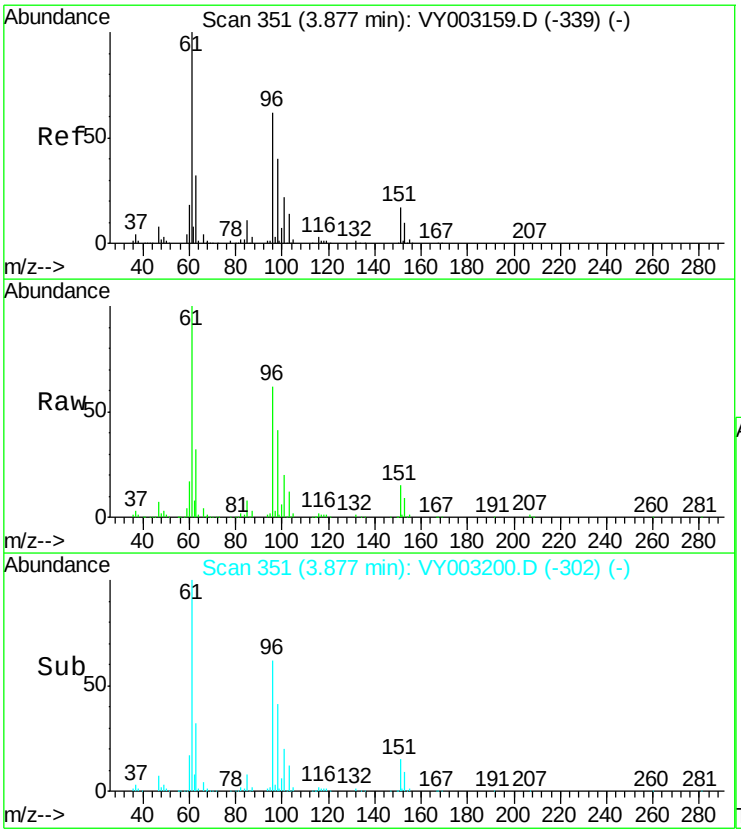
#11
Tert butyl alcohol
Concen: 218.547 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 91727

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.4	12.6

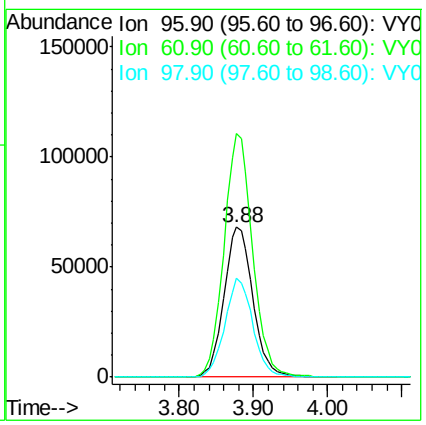


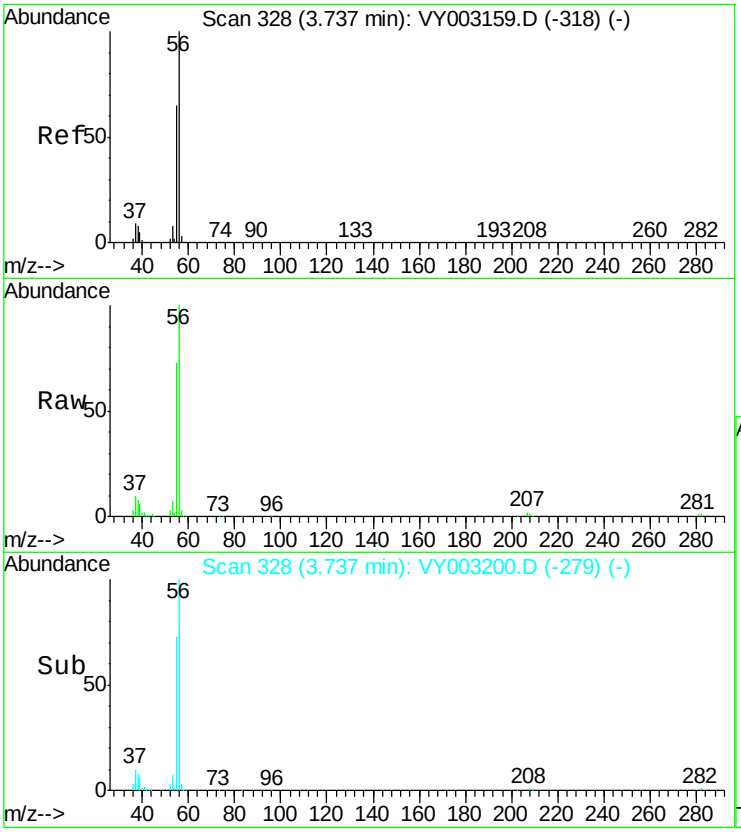


#12
1,1-Dichloroethene
Concen: 48.302 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 96 Resp: 184840

Ion	Ratio	Lower	Upper
96	100		
61	162.2	128.6	193.0
98	66.2	51.6	77.4



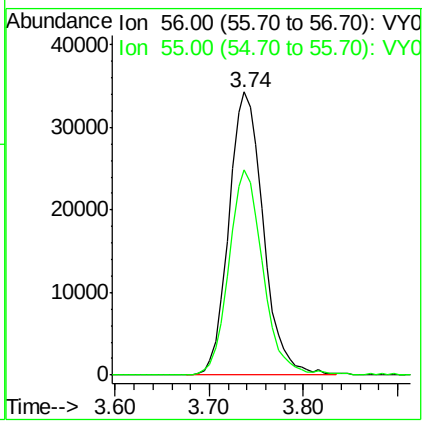


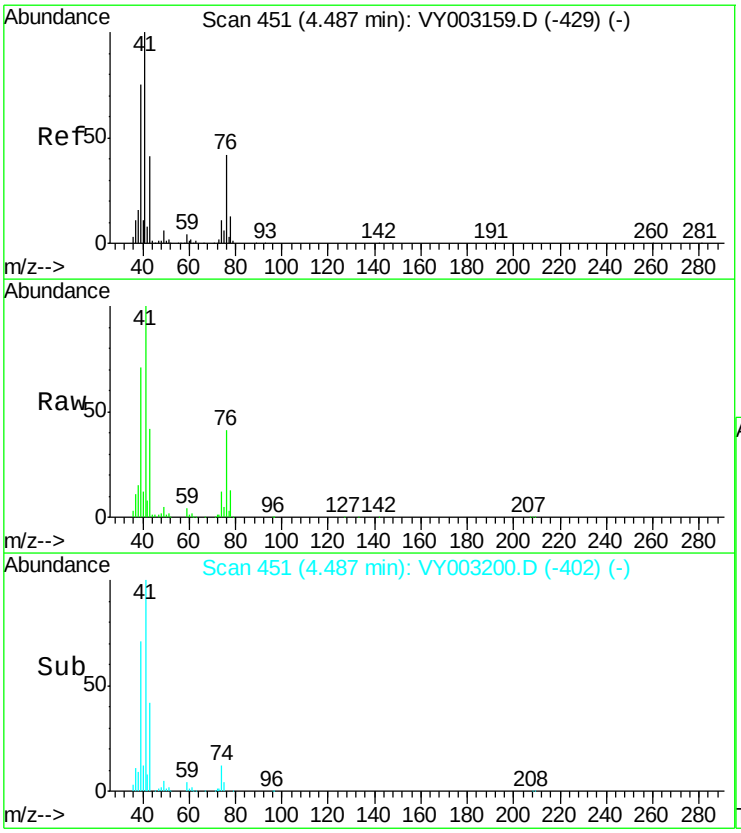
#13
Acrolein
Concen: 239.639 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 87300

Ion	Ratio	Lower	Upper
56	100		
55	72.0	56.0	84.0

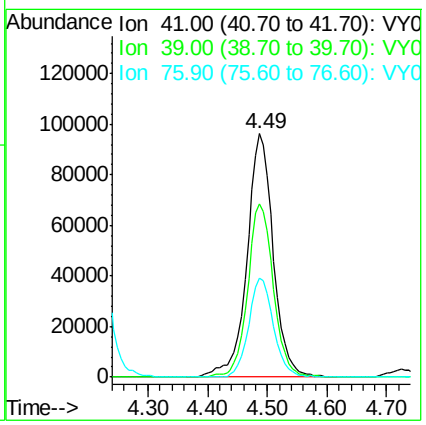


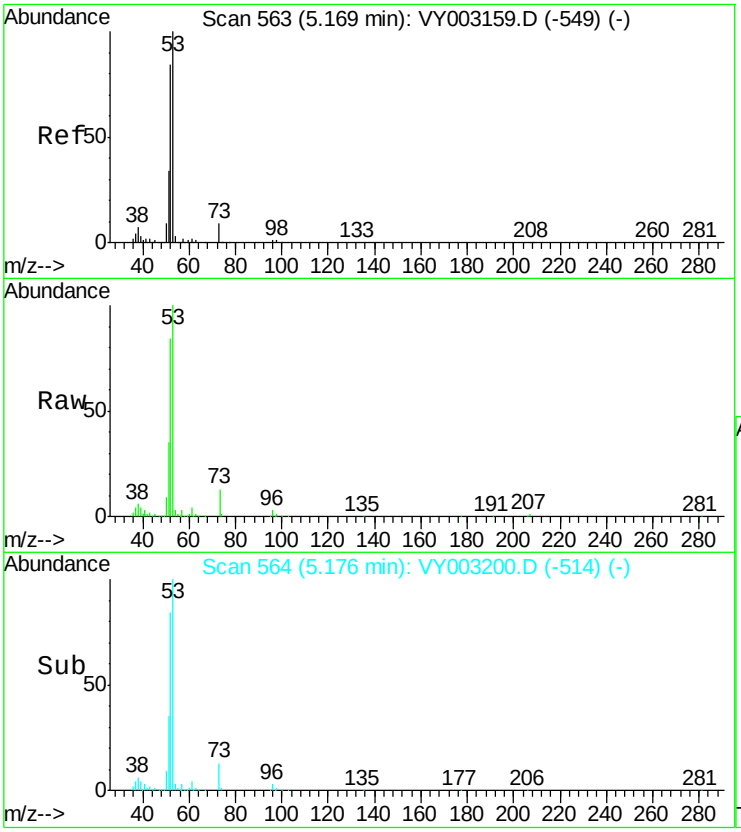


#14
Allyl chloride
Concen: 51.677 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 41 Resp: 293439

Ion	Ratio	Lower	Upper
41	100		
39	70.1	56.6	85.0
76	38.6	31.6	47.4



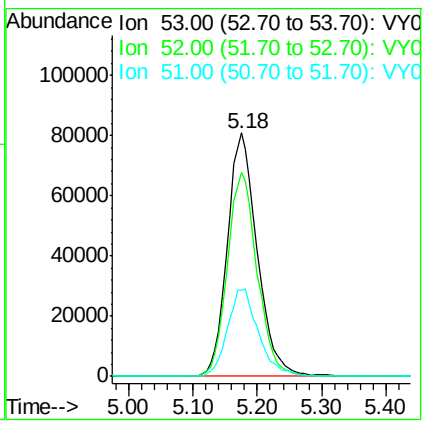


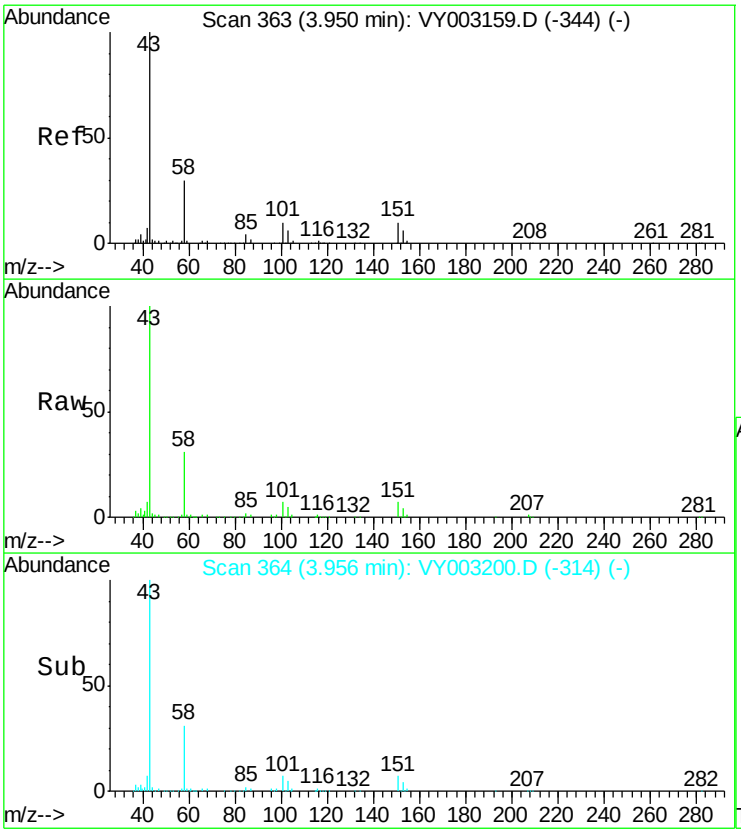
#15
Acrylonitrile
Concen: 243.244 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 53 Resp: 262293

Ion	Ratio	Lower	Upper
53	100		
52	83.4	65.8	98.6
51	37.4	29.0	43.4

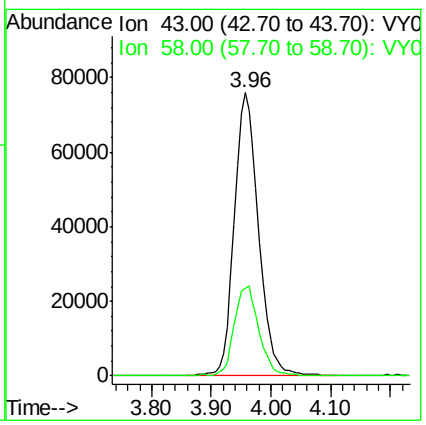


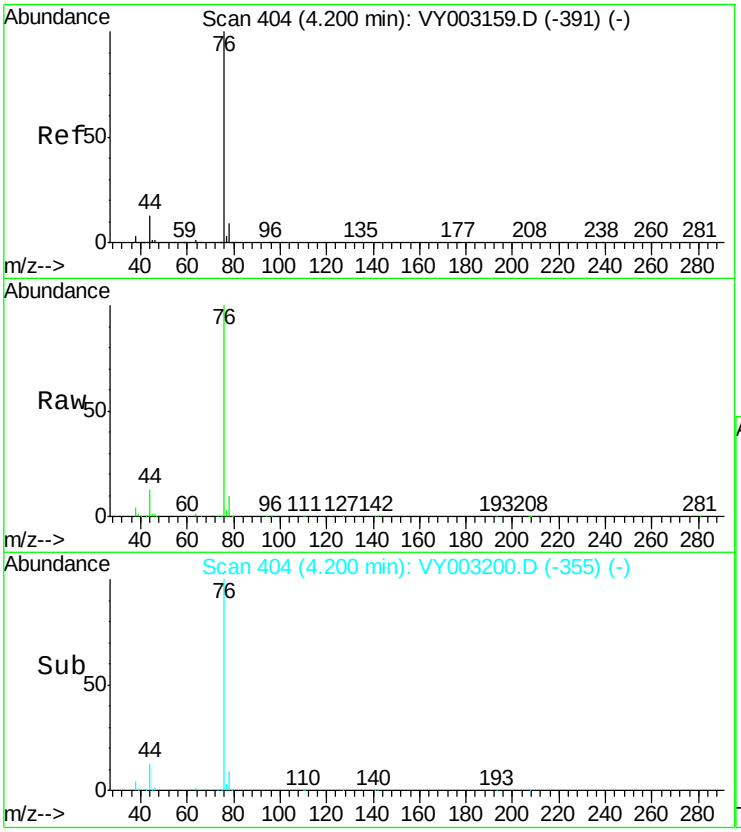


#16
Acetone
Concen: 248.499 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 43 Resp: 215451

Ion	Ratio	Lower	Upper
43	100		
58	30.9	23.8	35.6



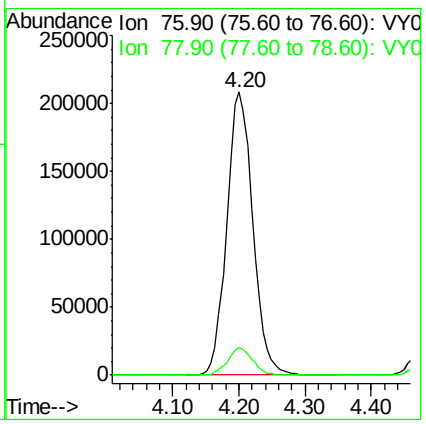


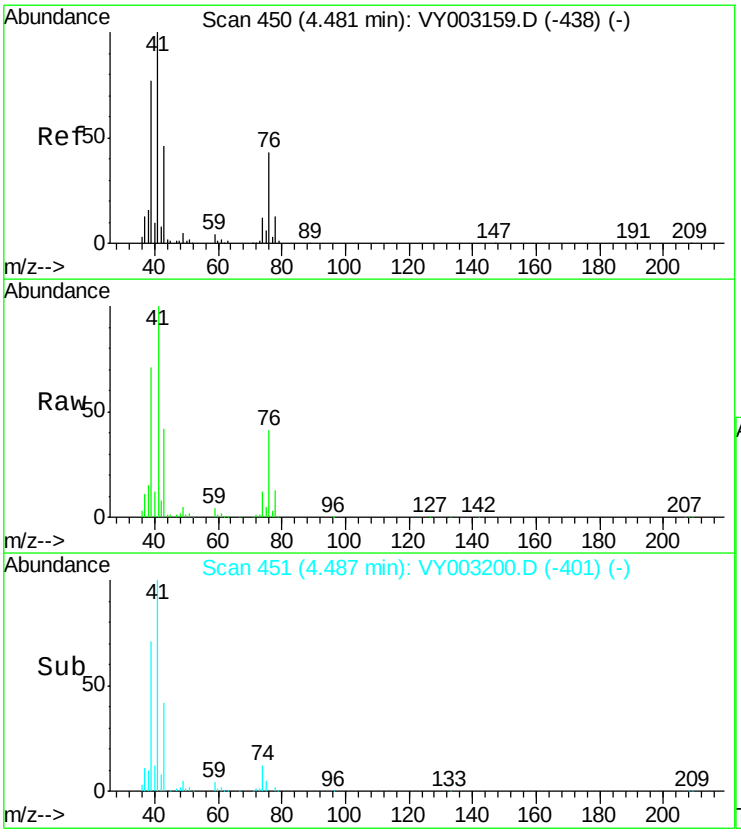
#17
Carbon Disulfide
Concen: 48.403 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 568377

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.3	10.9

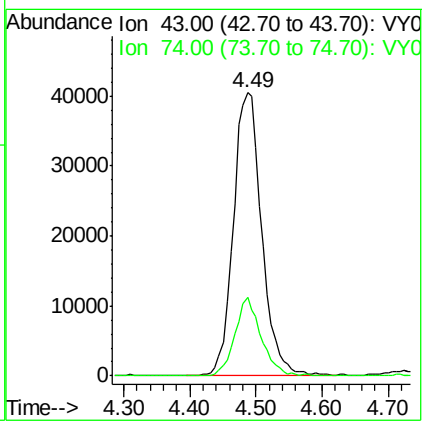


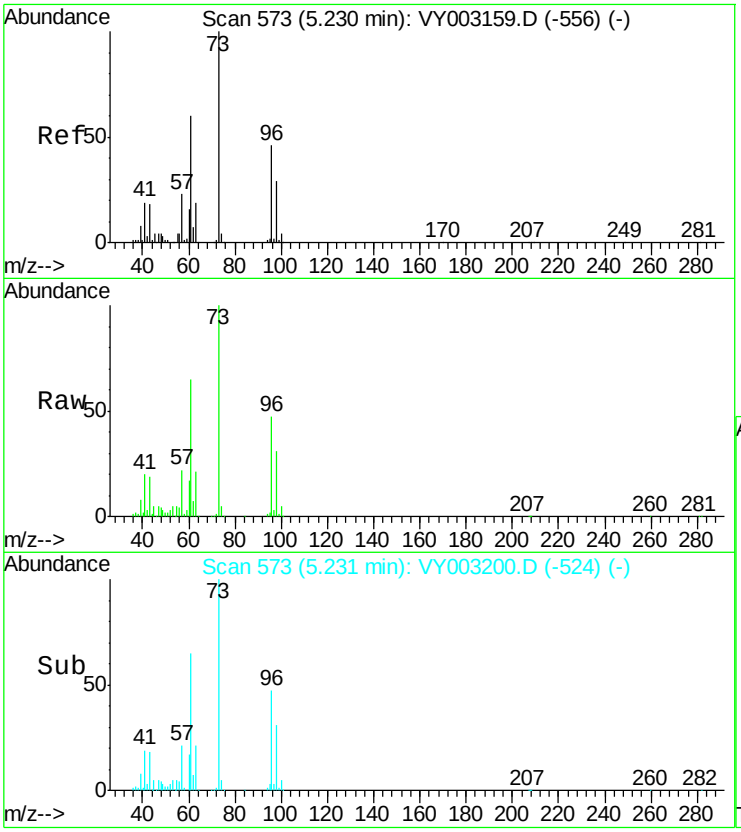


#18
Methyl Acetate
Concen: 49.969 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 43 Resp: 120315

Ion	Ratio	Lower	Upper
43	100		
74	25.4	20.8	31.2



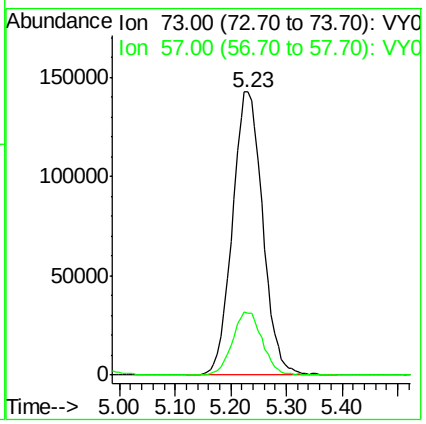


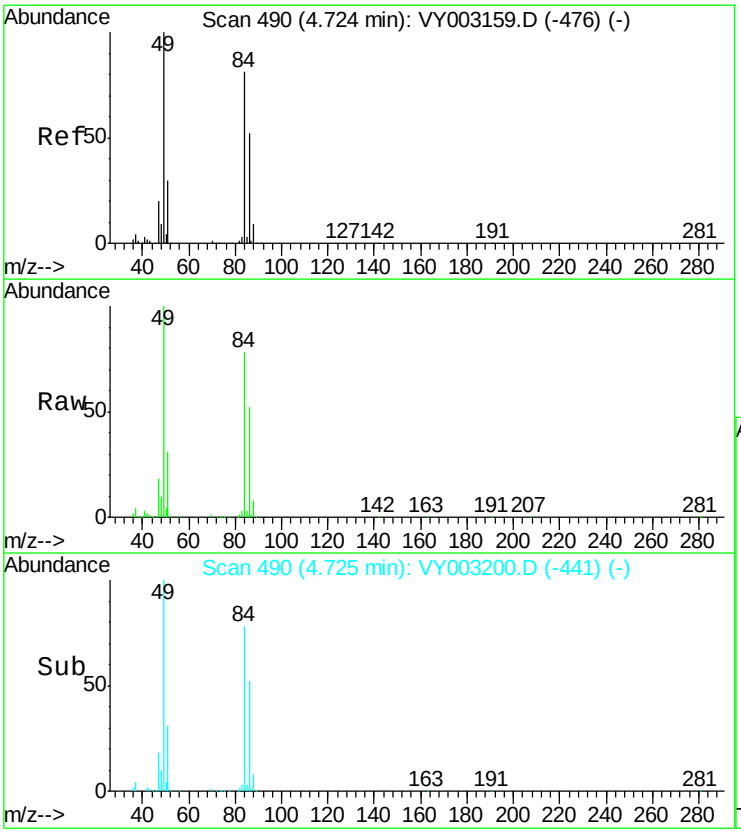
#19
Methyl tert-butyl Ether
Concen: 50.043 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 536663

Ion	Ratio	Lower	Upper
73	100		
57	21.7	18.1	27.1

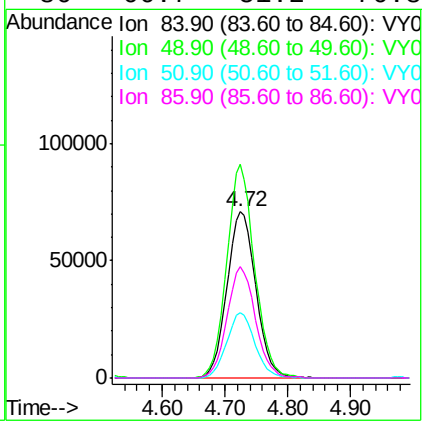


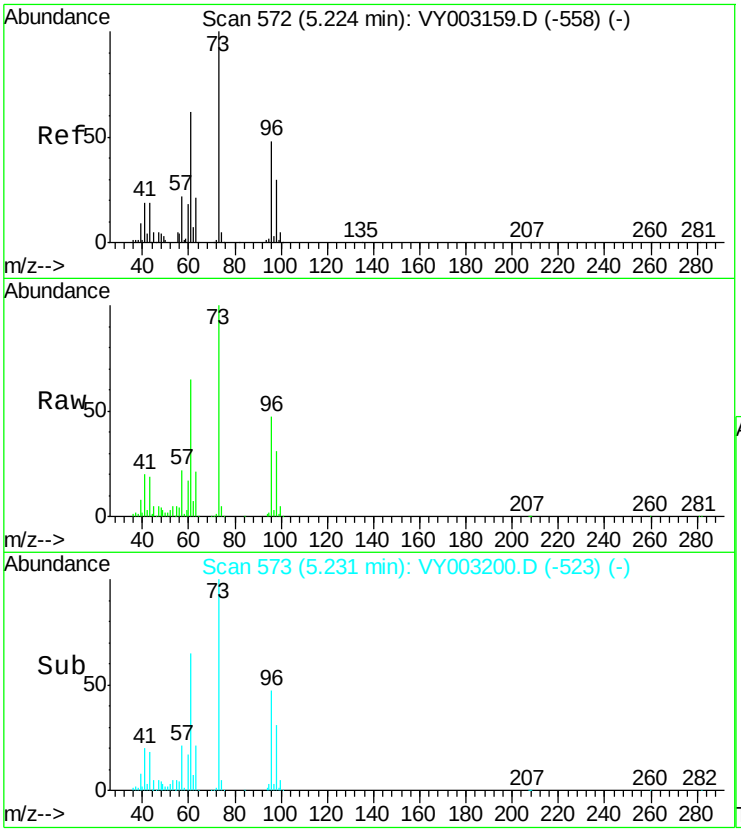


#20
Methylene Chloride
Concen: 51.999 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 84 Resp: 225875

Ion	Ratio	Lower	Upper
84	100		
49	128.5	98.2	147.4
51	39.3	29.8	44.6
86	66.7	51.2	76.8



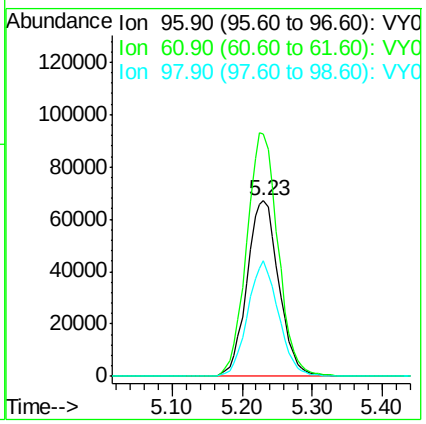


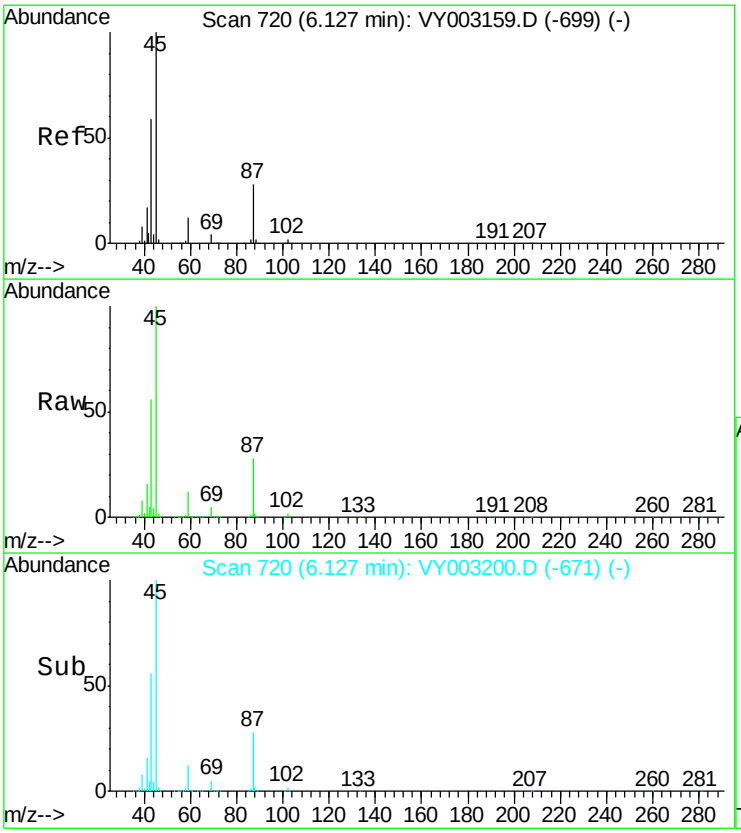
#21
trans-1,2-Dichloroethene
Concen: 49.072 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 212397

Ion	Ratio	Lower	Upper
96	100		
61	137.9	102.5	153.7
98	65.6	49.8	74.8

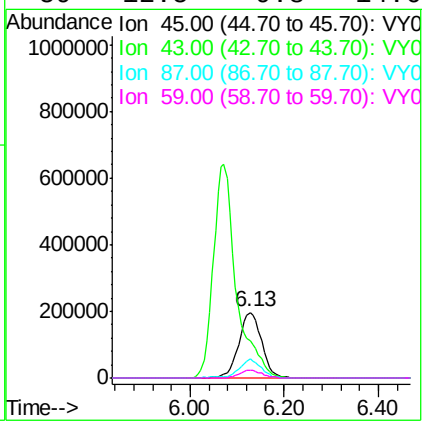


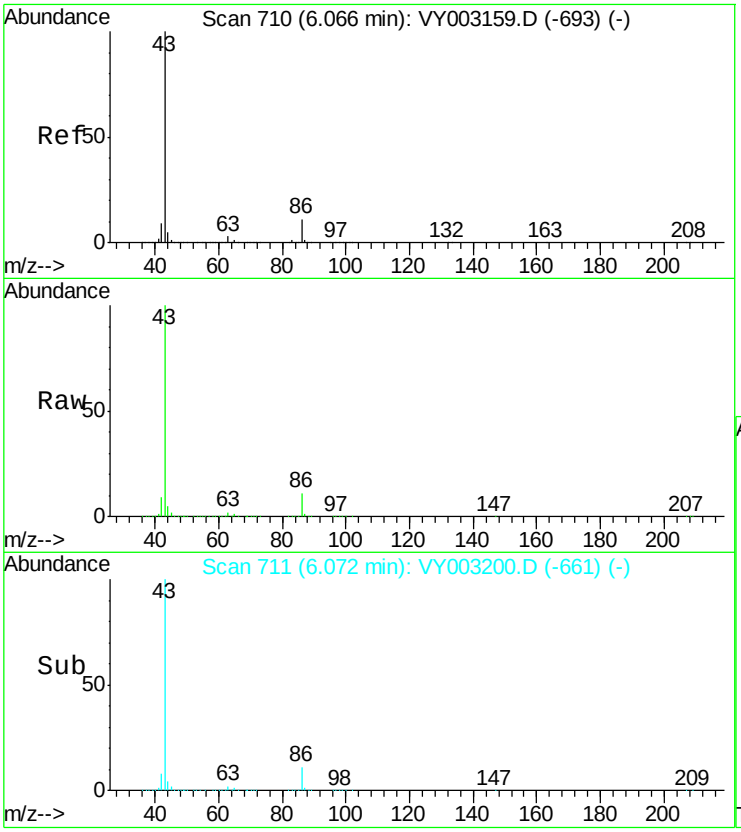


#22
Diisopropyl ether
Concen: 52.936 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 45 Resp: 667114

Ion	Ratio	Lower	Upper
45	100		
43	56.4	47.0	70.4
87	28.4	22.6	33.8
59	12.5	9.8	14.6



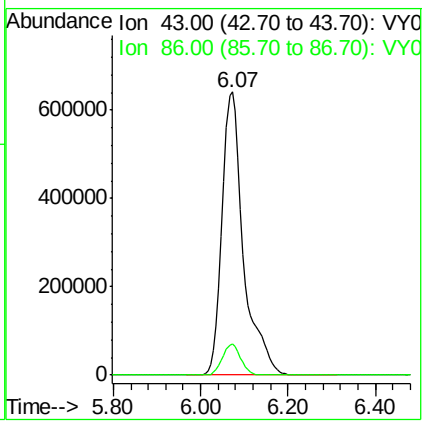


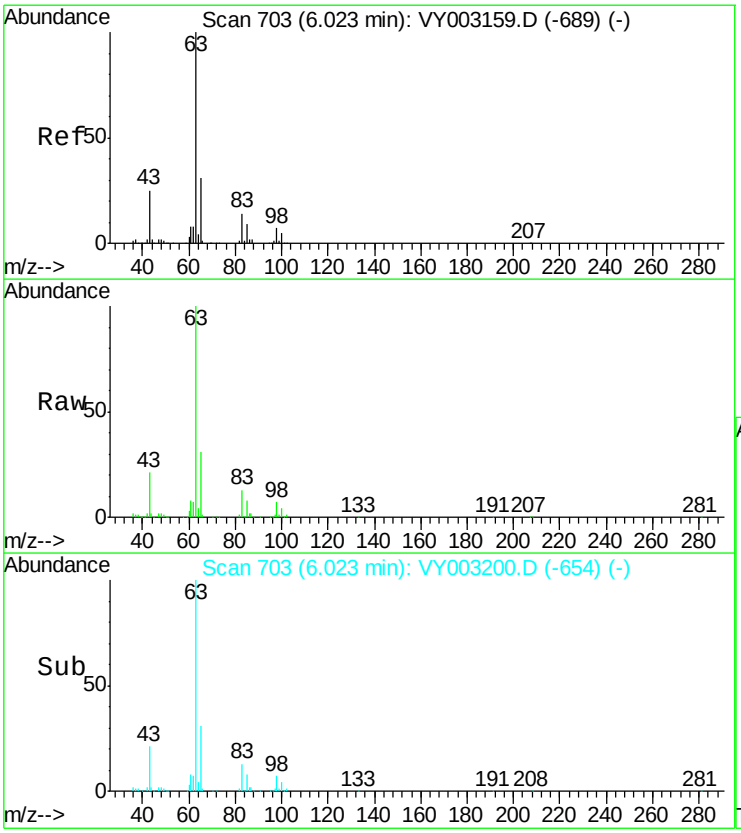
#23
Vinyl Acetate
Concen: 257.248 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2160800

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.8	13.2

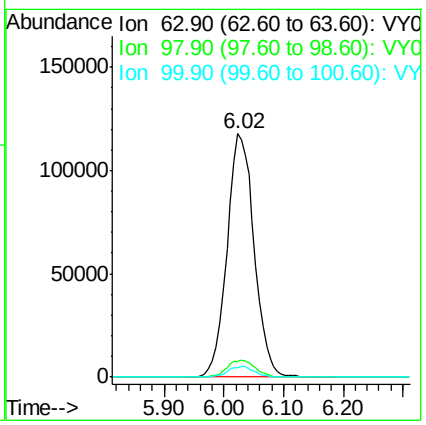


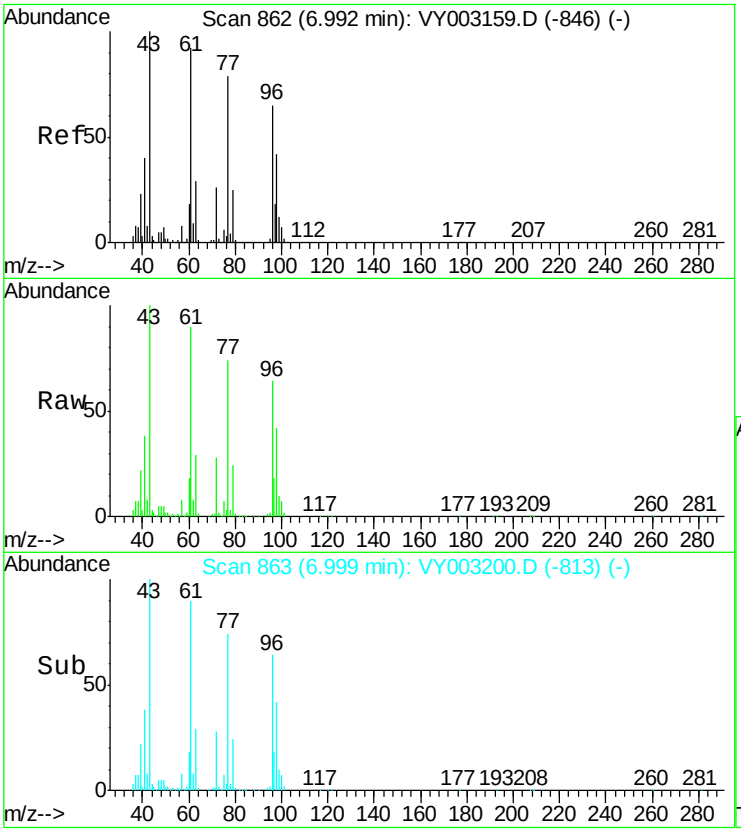


#24
1,1-Dichloroethane
Concen: 50.828 ug/l
RT: 6.02 min Scan# 703
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 63 Resp: 371099

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.6	10.8
100	3.9	2.4	7.2



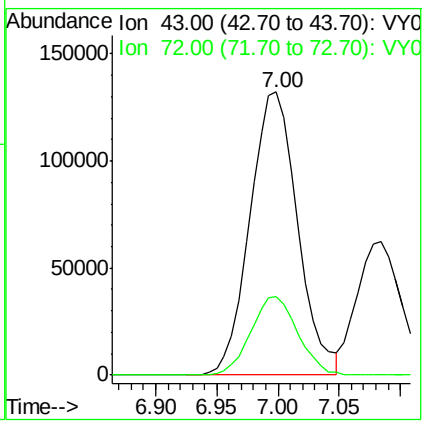


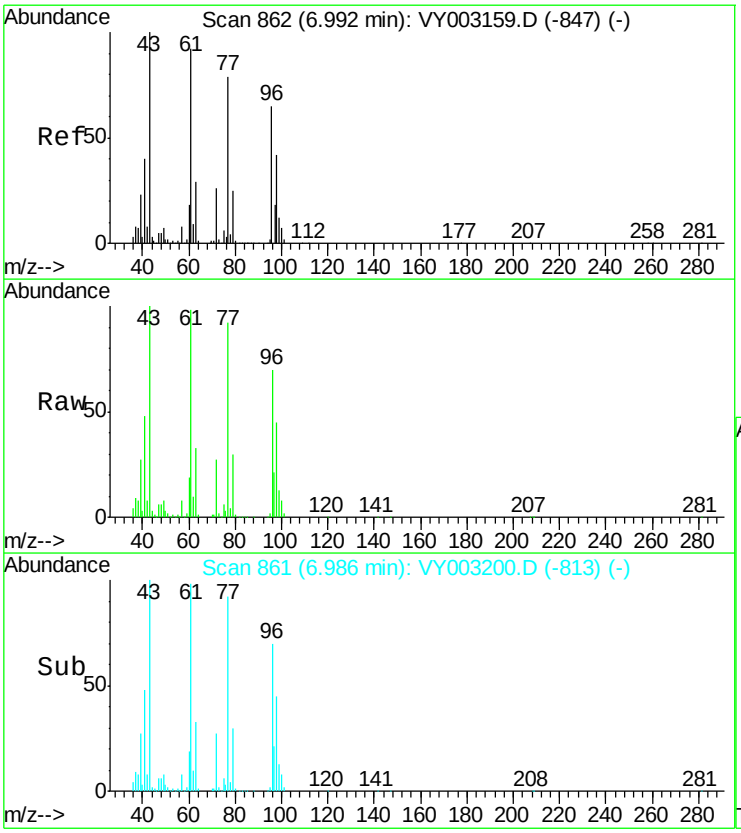
#25
2-Butanone
Concen: 252.082 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 358851

Ion	Ratio	Lower	Upper
43	100		
72	27.7	20.9	31.3

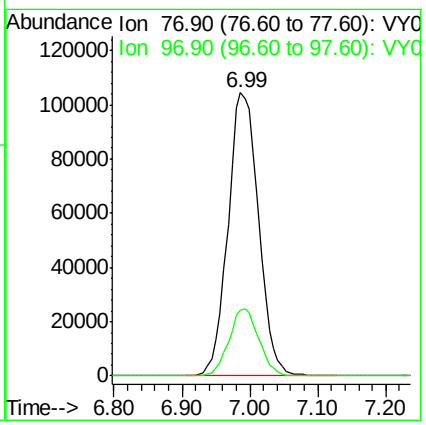


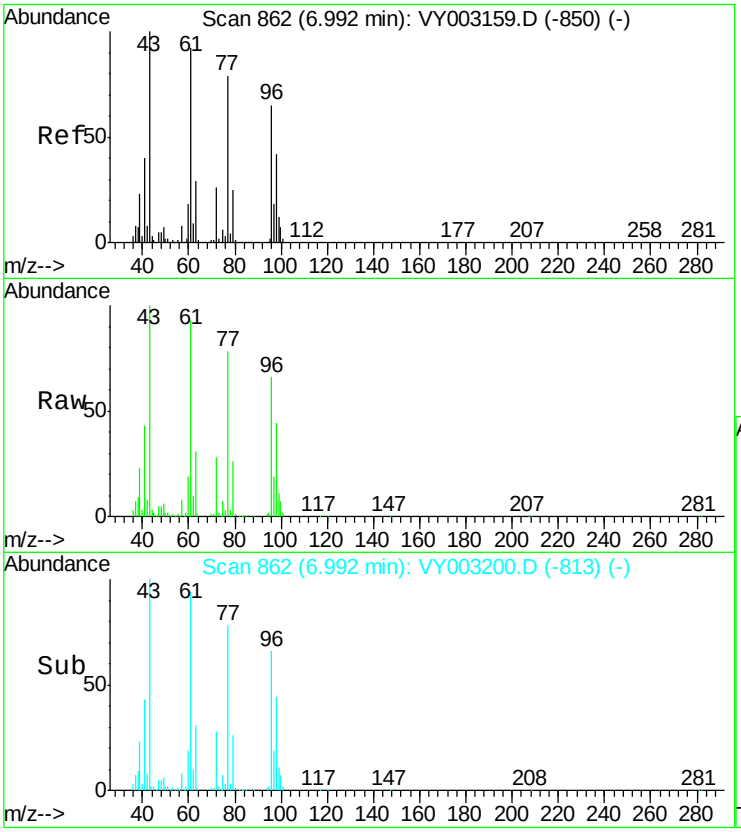


#26
2,2-Dichloropropane
Concen: 49.480 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 77 Resp: 325336

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.6	34.7



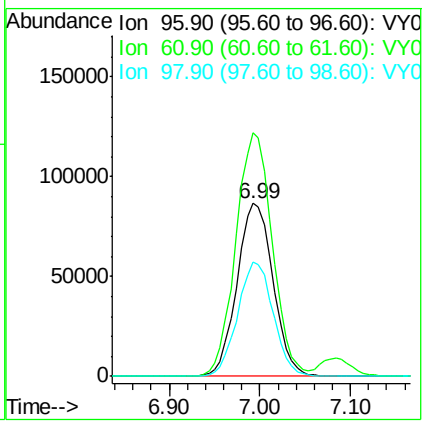


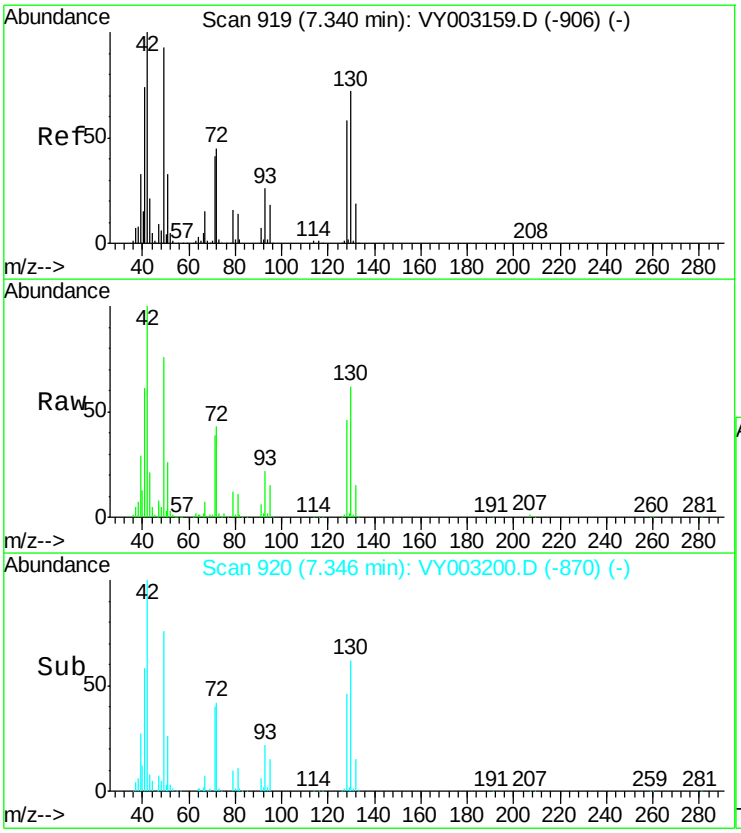
#27
cis-1,2-Dichloroethene
Concen: 50.072 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 238620

Ion	Ratio	Lower	Upper
96	100		
61	142.5	0.0	281.2
98	65.1	0.0	129.8

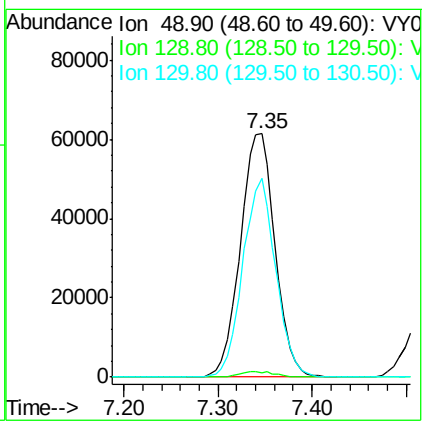


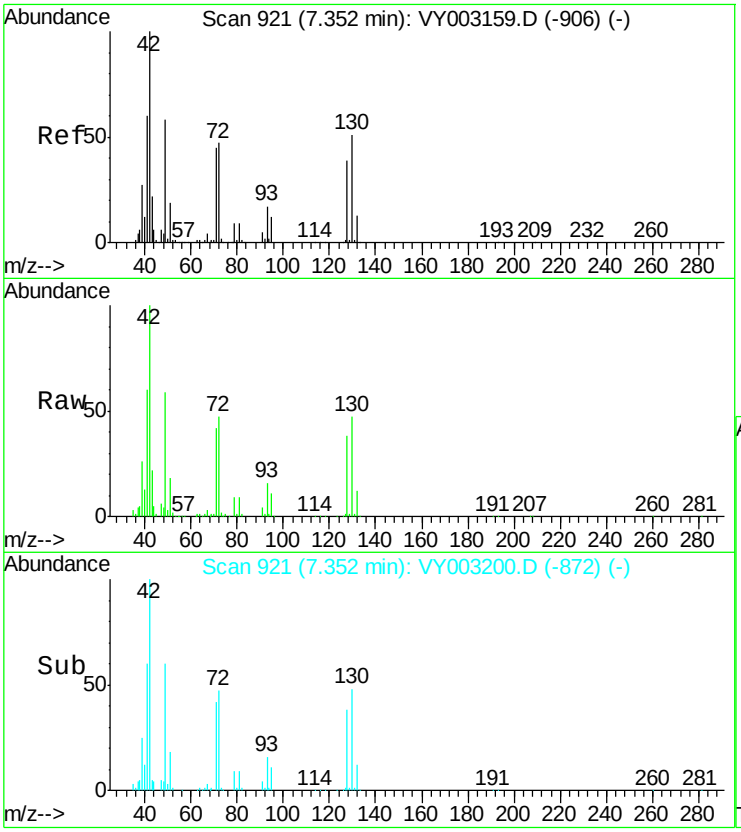


#28
Bromochloromethane
Concen: 50.187 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 49 Resp: 158641

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.0
130	77.7	64.9	97.3



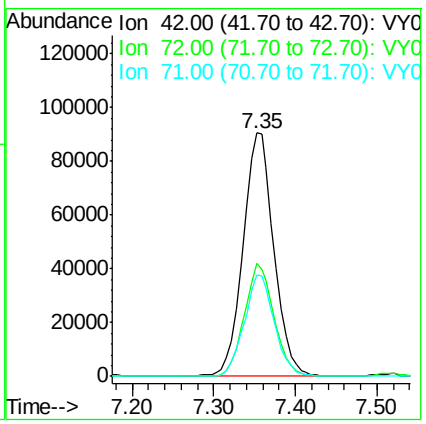


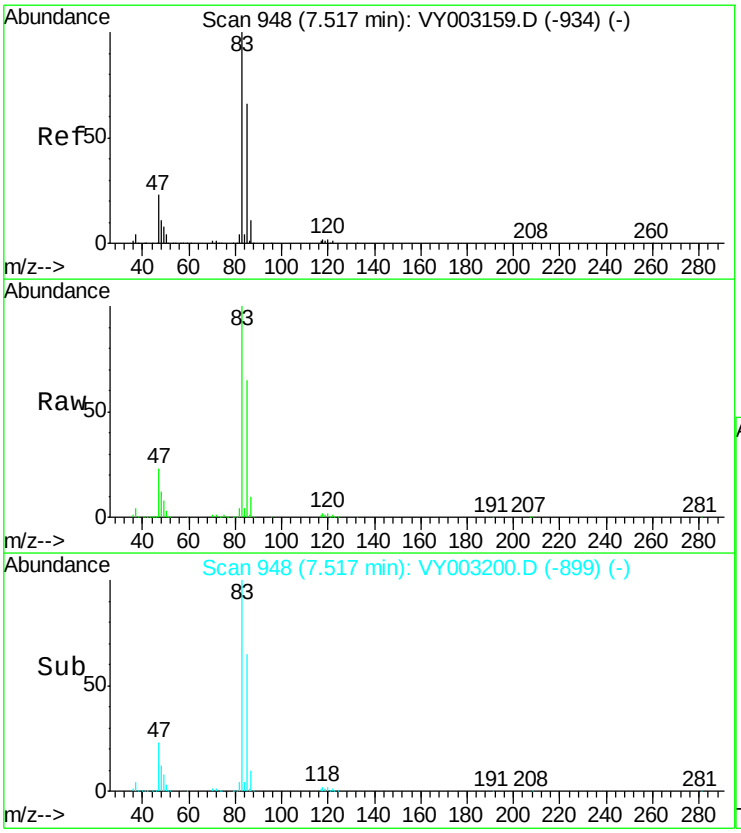
#29
Tetrahydrofuran
Concen: 249.063 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 238183

Ion	Ratio	Lower	Upper
42	100		
72	44.7	36.7	55.1
71	40.9	34.2	51.4

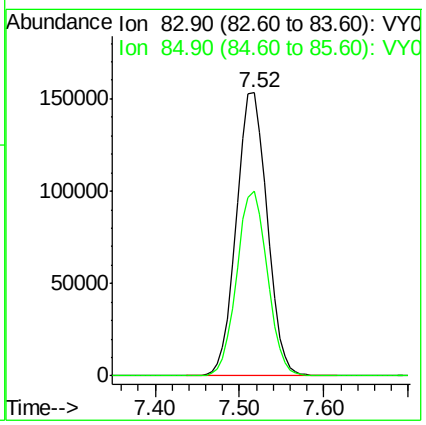


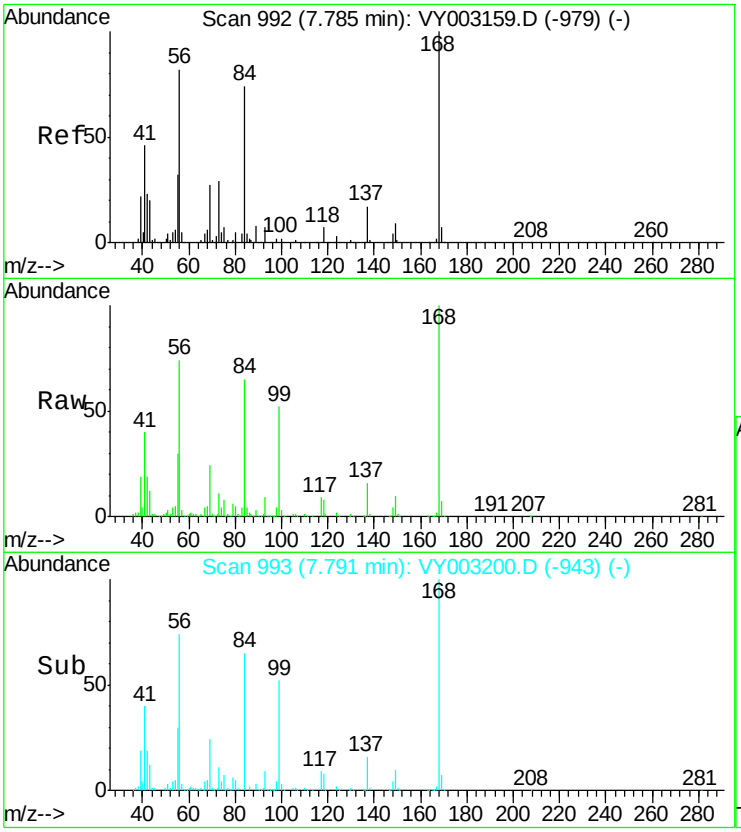


#30
Chloroform
Concen: 50.364 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 83 Resp: 378722

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.6	78.8



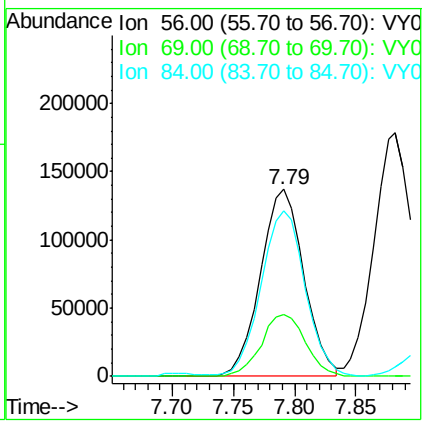


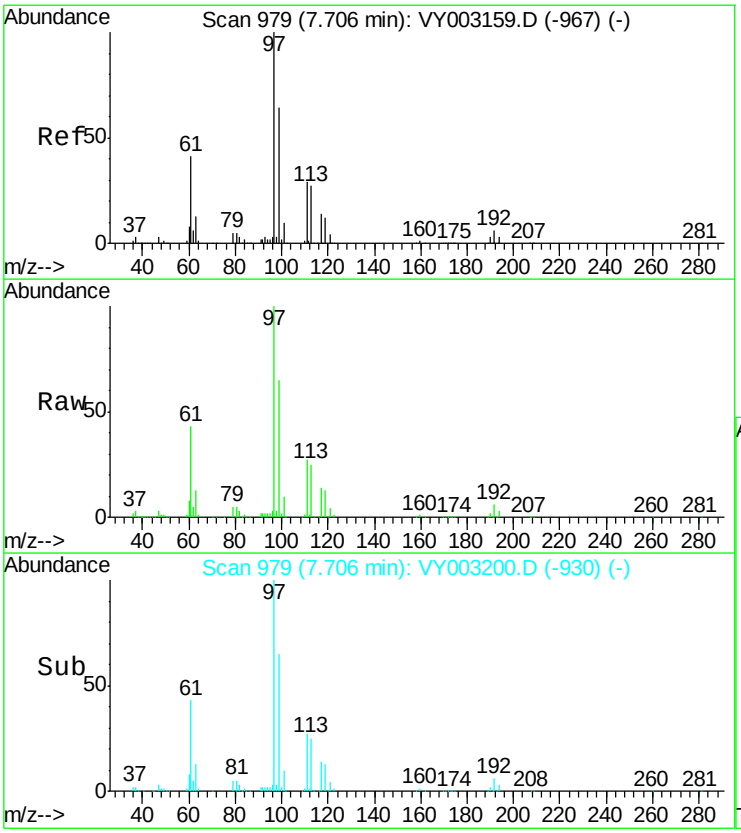
#31
Cyclohexane
Concen: 47.952 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 338542

Ion	Ratio	Lower	Upper
56	100		
69	33.2	26.7	40.1
84	87.5	72.3	108.5

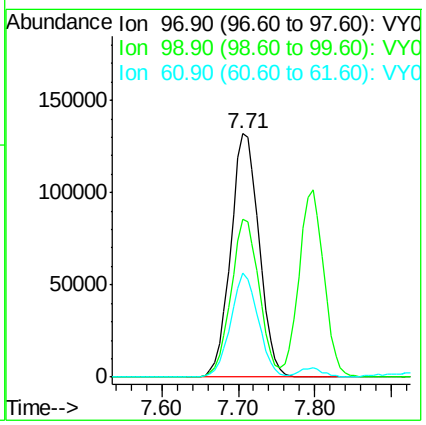


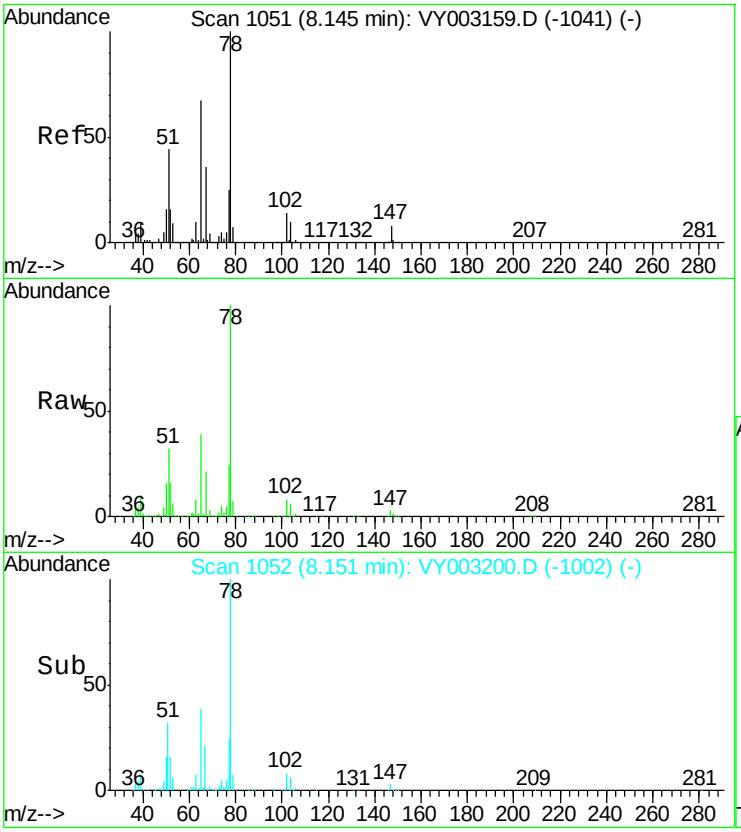


#32
1,1,1-Trichloroethane
Concen: 50.087 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 97 Resp: 339072

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.1	78.1
61	41.6	33.9	50.9



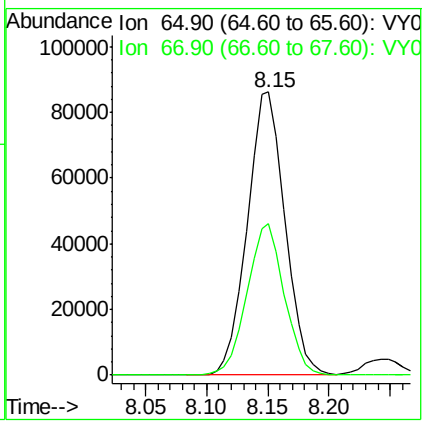


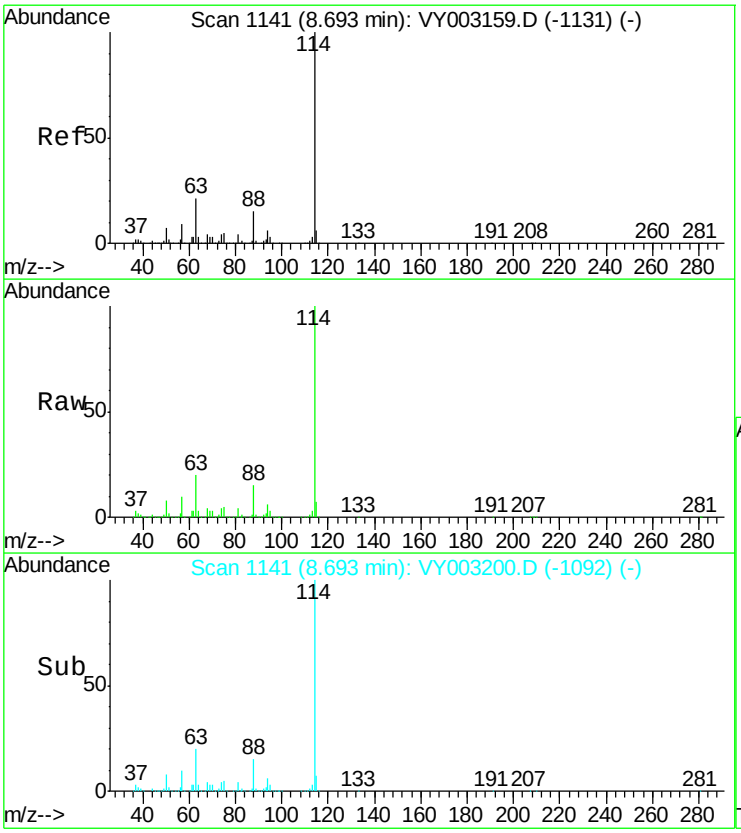
#33
1,2-Dichloroethane-d4
Concen: 47.681 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 185074

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	105.2

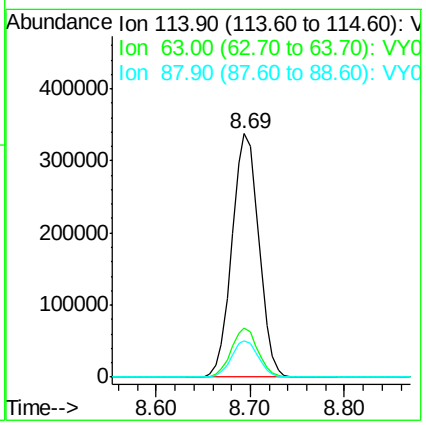


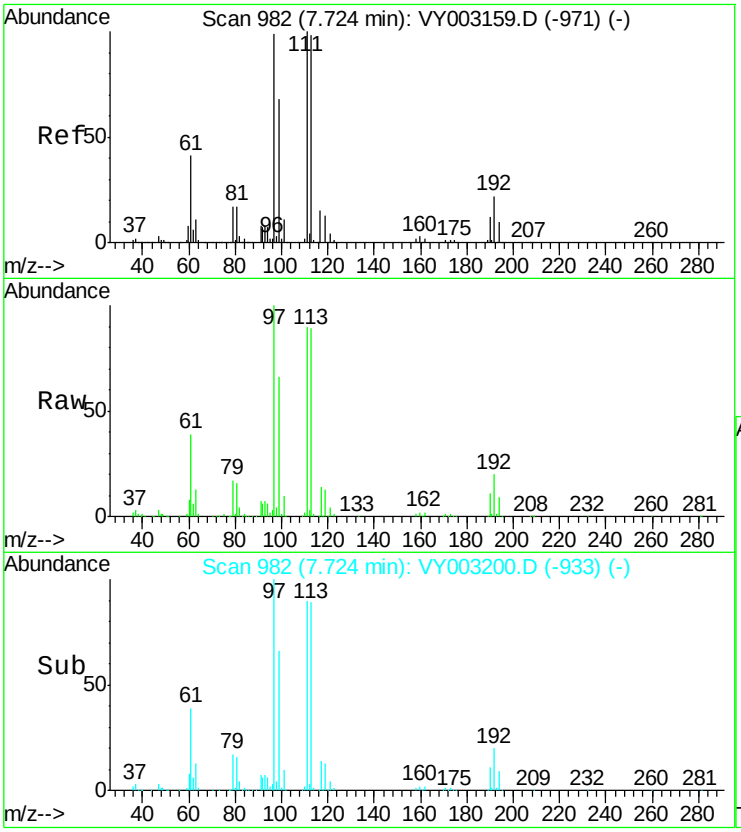


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:114 Resp: 670383

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	41.2
88	15.1	0.0	30.2



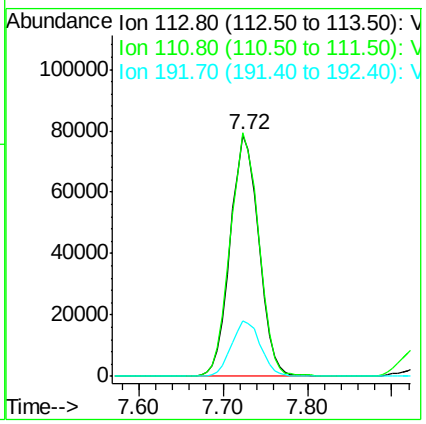


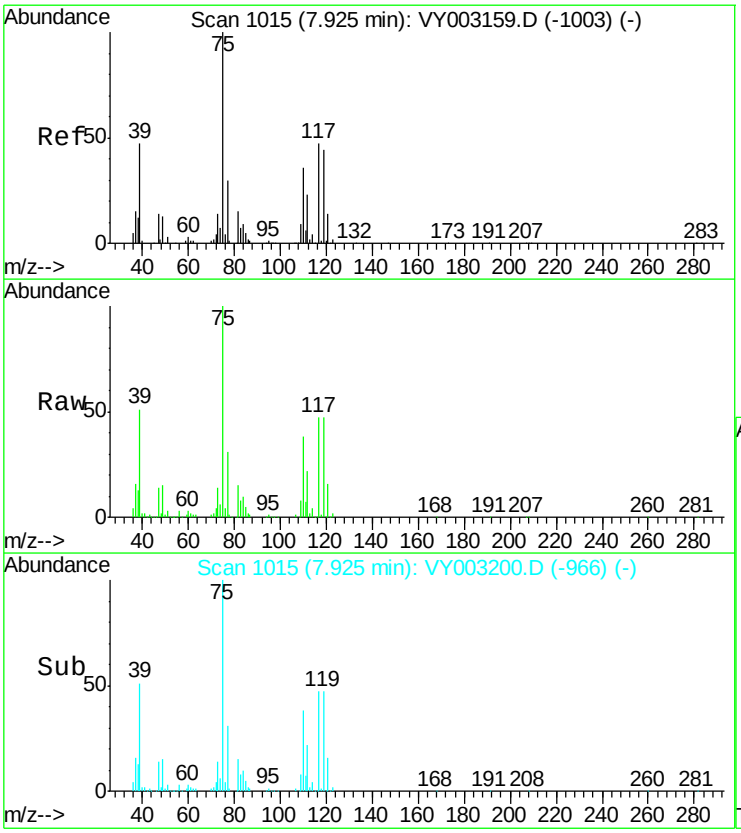
#35
Dibromofluoromethane
Concen: 46.817 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 180614

Ion	Ratio	Lower	Upper
113	100		
111	101.3	82.1	123.1
192	23.3	18.8	28.2

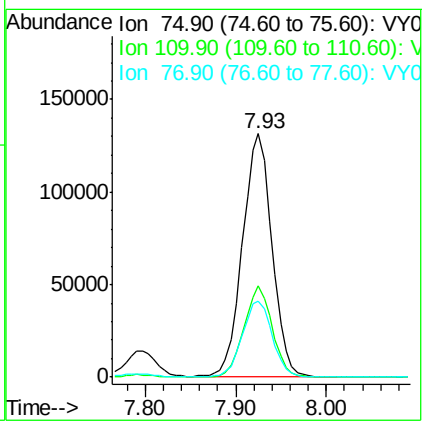


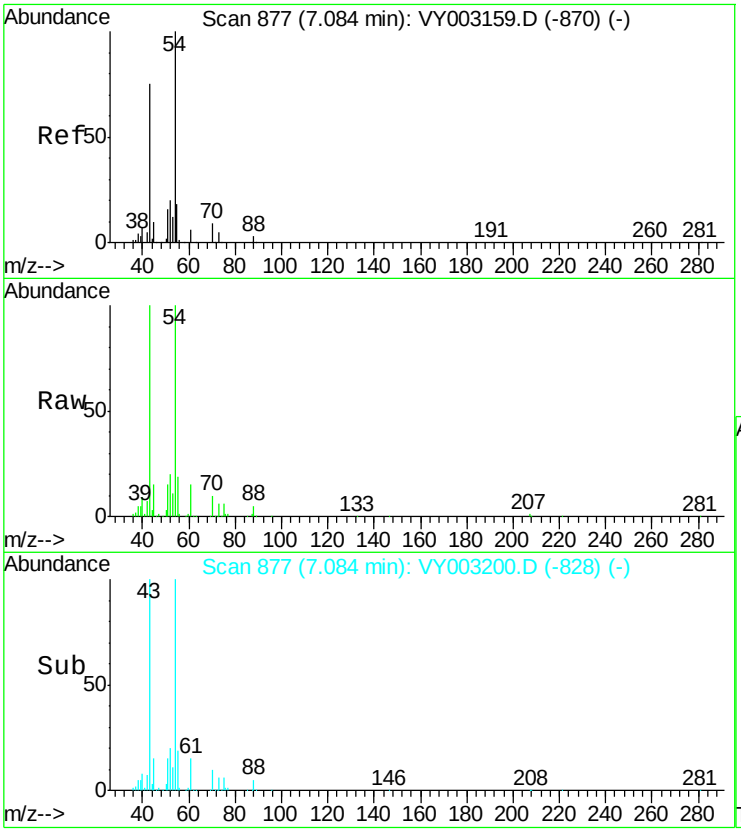


#36
1,1-Dichloropropene
Concen: 48.739 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 75 Resp: 296133

Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.1	54.1
77	31.8	24.8	37.2



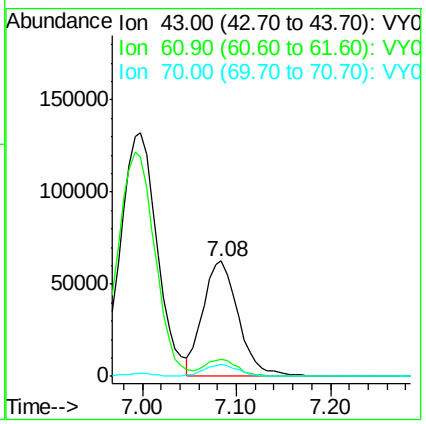


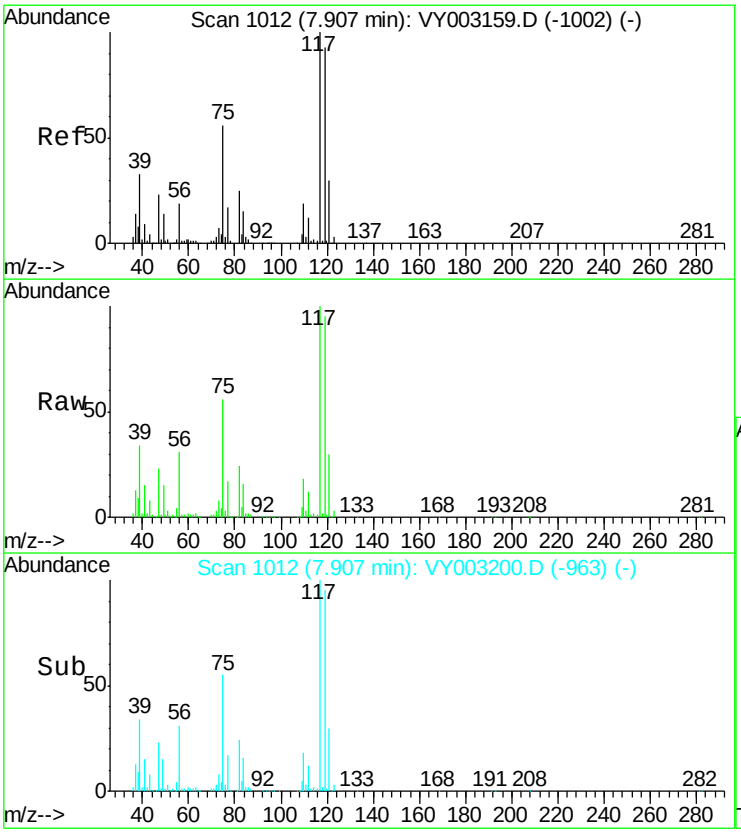
#37
Ethyl Acetate
Concen: 49.761 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 162821

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.8	17.6
70	10.3	8.6	13.0

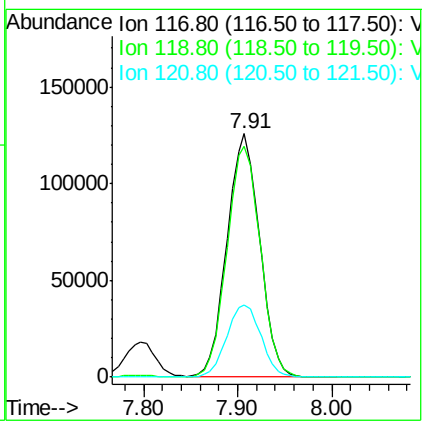


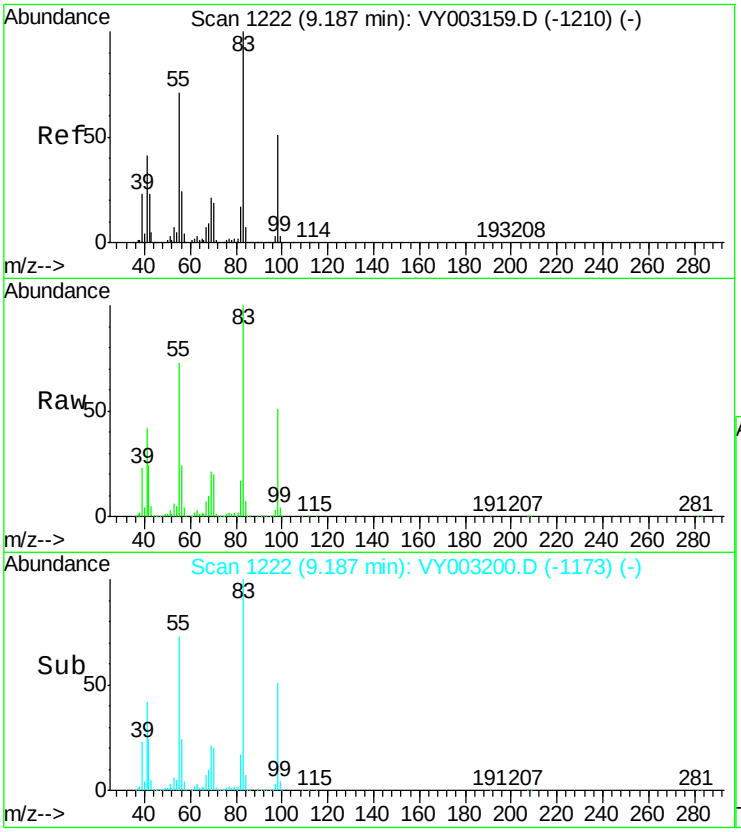


#38
Carbon Tetrachloride
Concen: 48.530 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:117 Resp: 304400

Ion	Ratio	Lower	Upper
117	100		
119	95.0	74.5	111.7
121	29.8	24.2	36.2



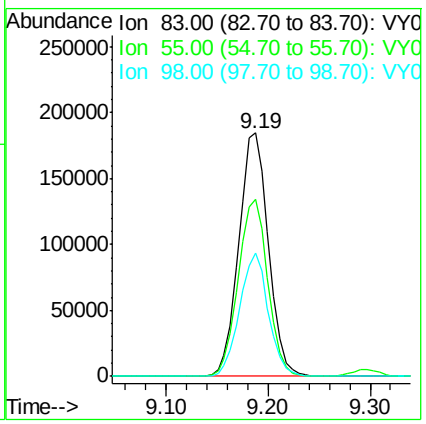


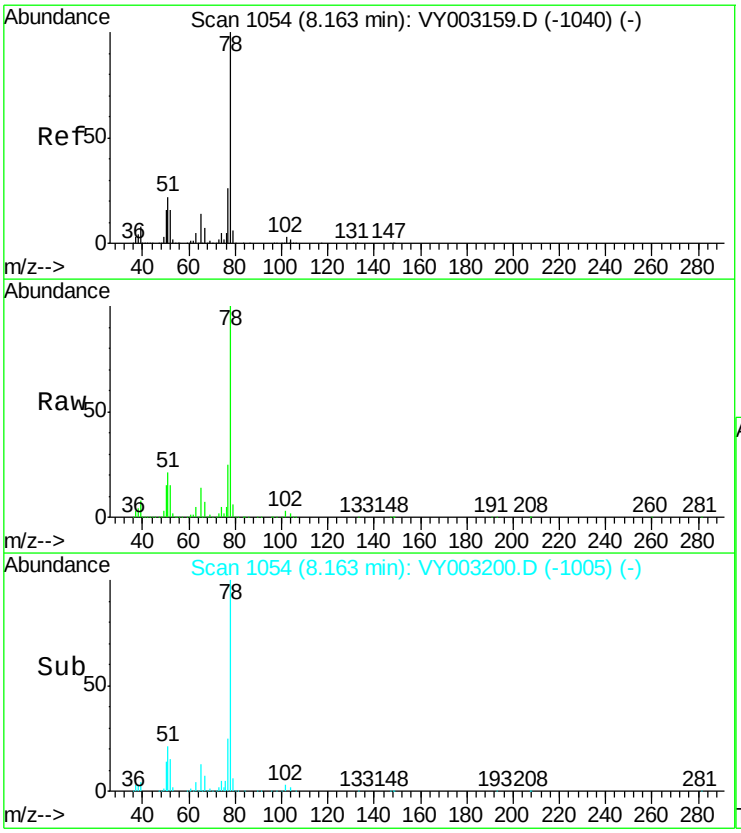
#39
Methylcyclohexane
Concen: 48.804 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 372505

Ion	Ratio	Lower	Upper
83	100		
55	72.8	57.2	85.8
98	50.7	41.0	61.6

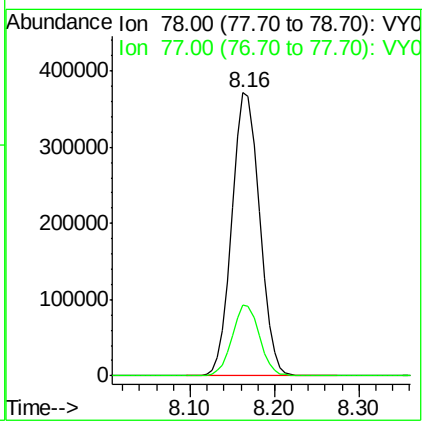


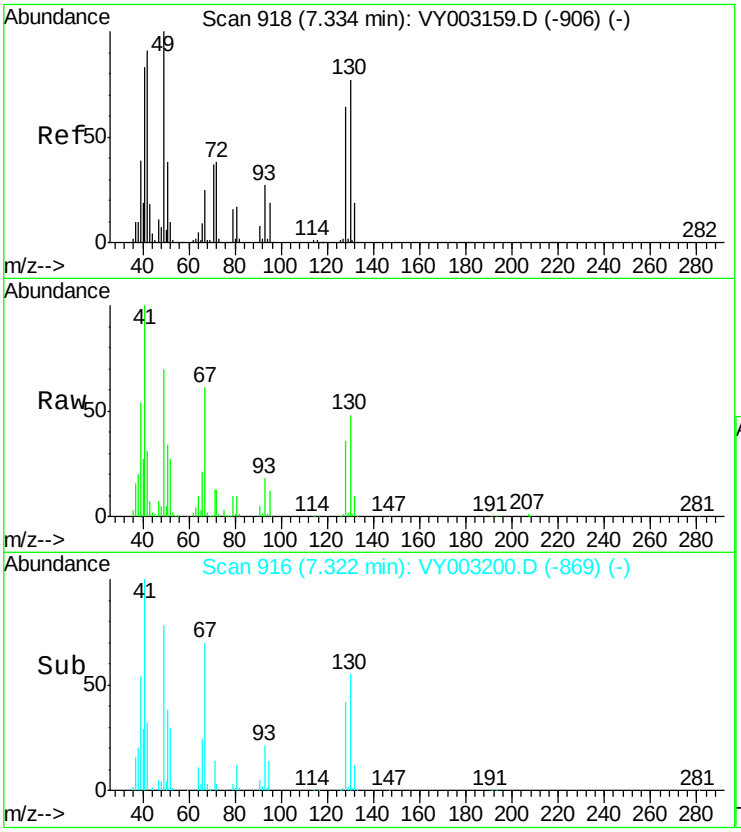


#40
Benzene
Concen: 49.358 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 78 Resp: 825760

Ion	Ratio	Lower	Upper
78	100		
77	25.0	20.7	31.1



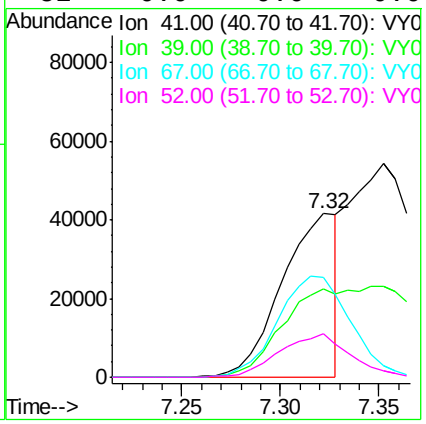


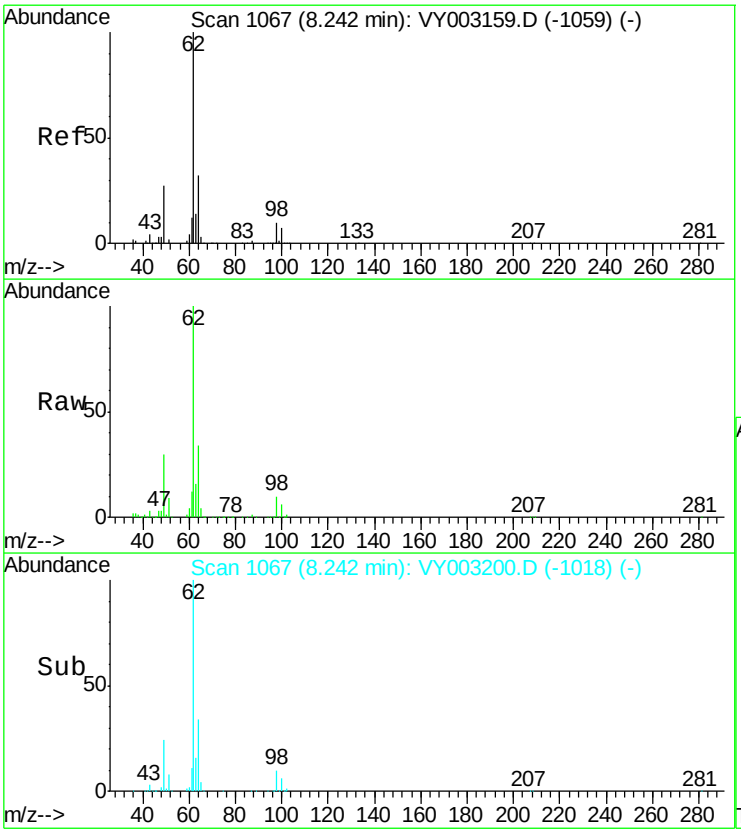
#41
Methacrylonitrile
Concen: 41.616 ug/l m
RT: 7.32 min Scan# 916
Delta R.T. -0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 82012

Ion	Ratio	Lower	Upper
41	100		
39	0.0	83.3	124.9#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

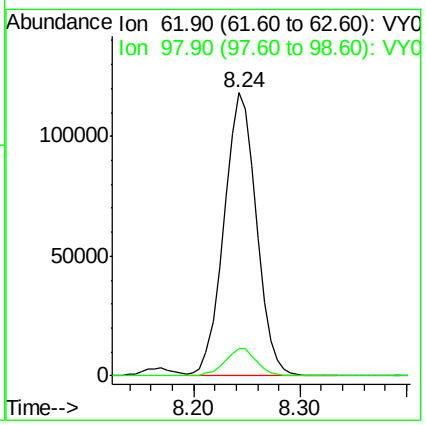


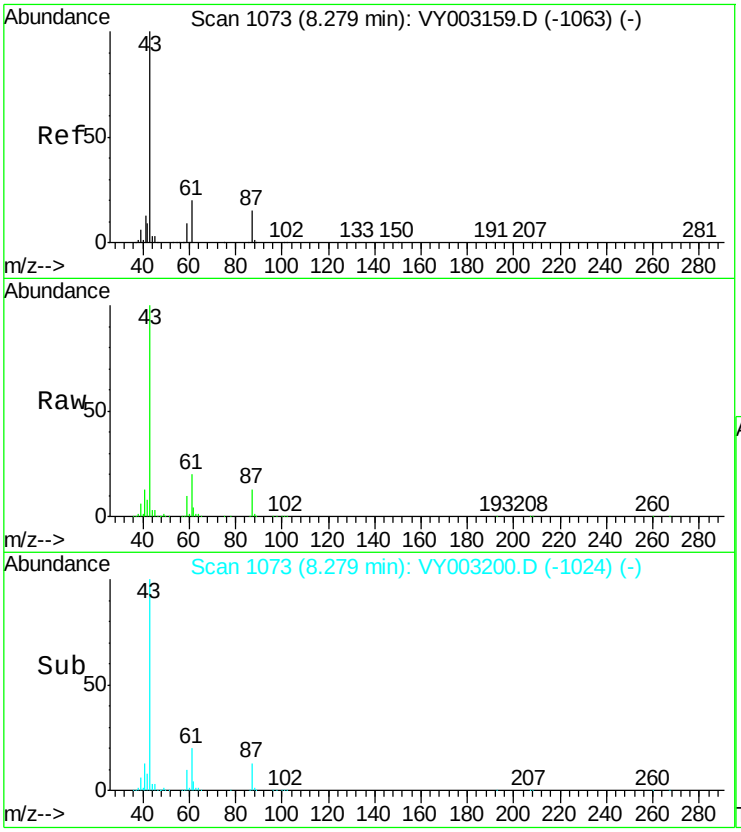


#42
1,2-Dichloroethane
Concen: 49.012 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 62 Resp: 252434

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.0



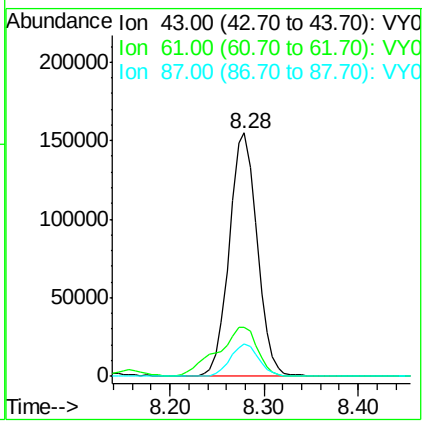


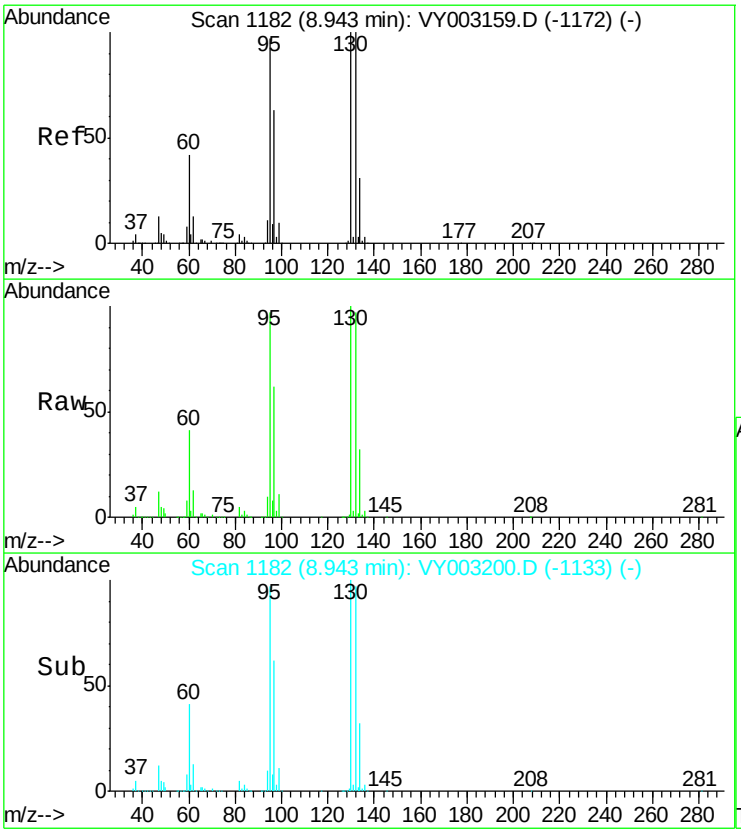
#43
Isopropyl Acetate
Concen: 50.106 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 317343

Ion	Ratio	Lower	Upper
43	100		
61	29.3	23.7	35.5
87	13.6	11.4	17.0

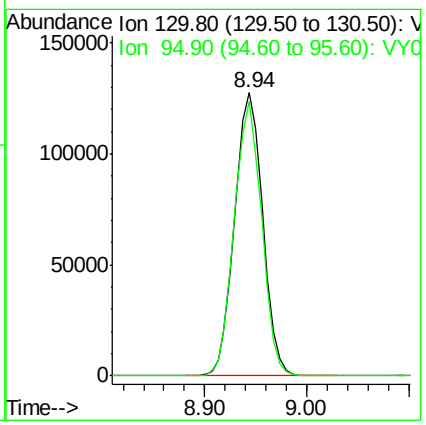


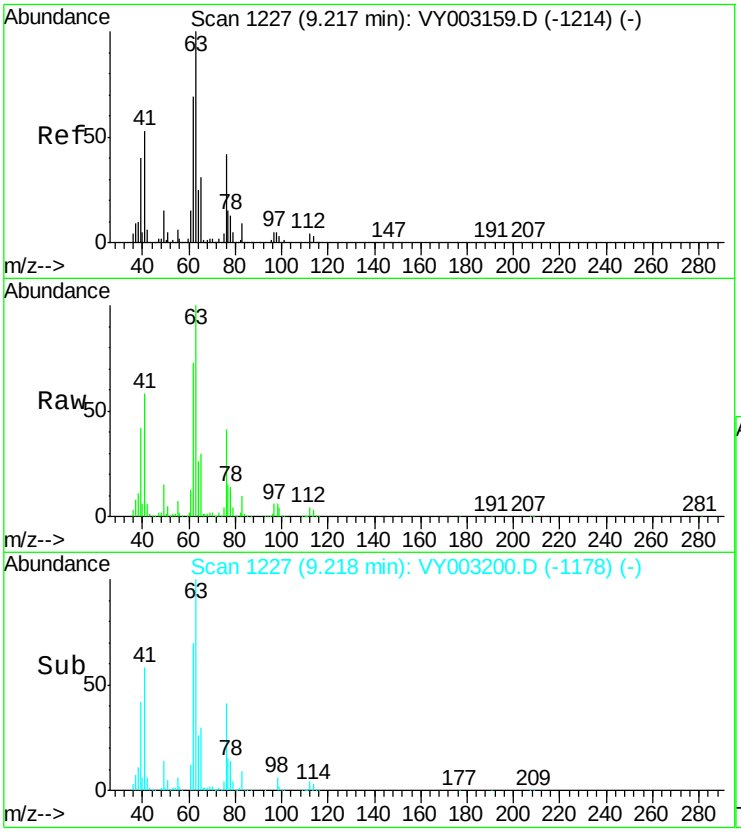


#44
Trichloroethene
Concen: 47.467 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:130 Resp: 243439

Ion	Ratio	Lower	Upper
130	100		
95	97.1	0.0	193.8



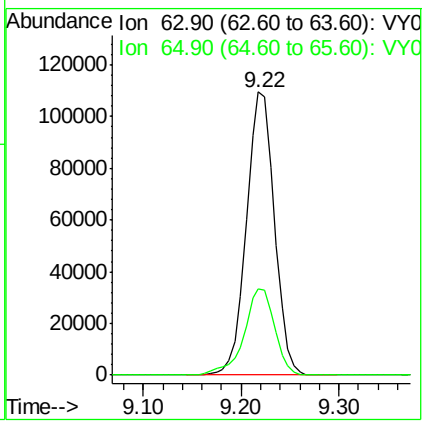


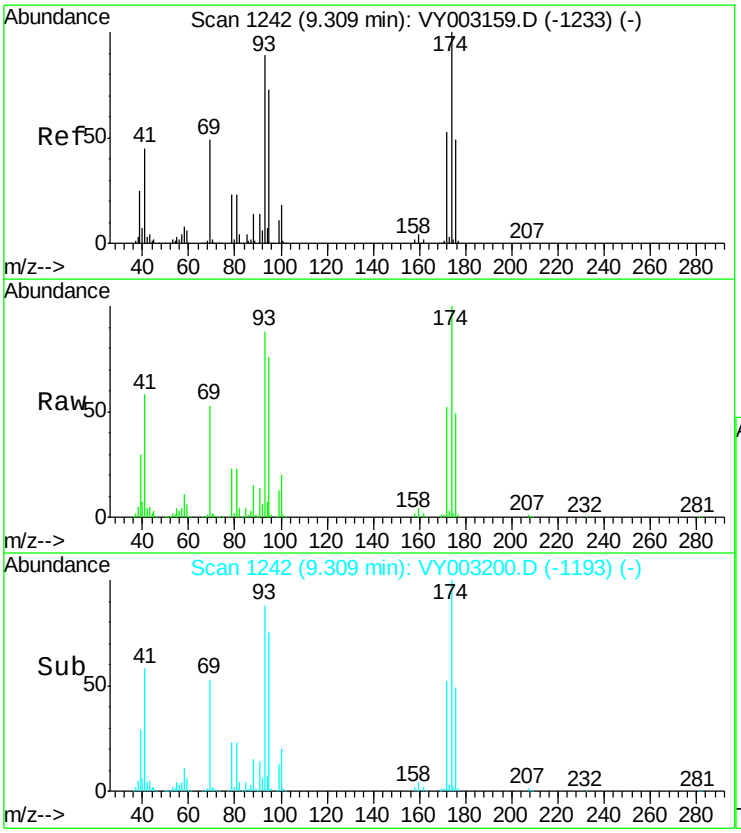
#45
1,2-Dichloropropane
Concen: 50.383 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 218105

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.0	37.4

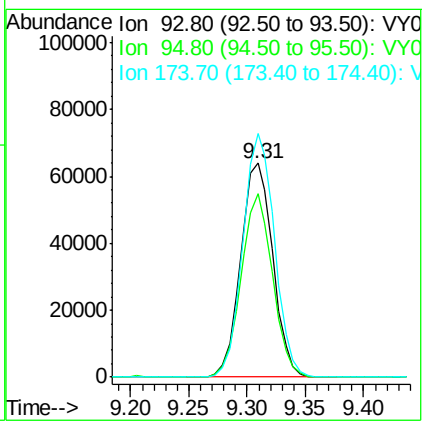


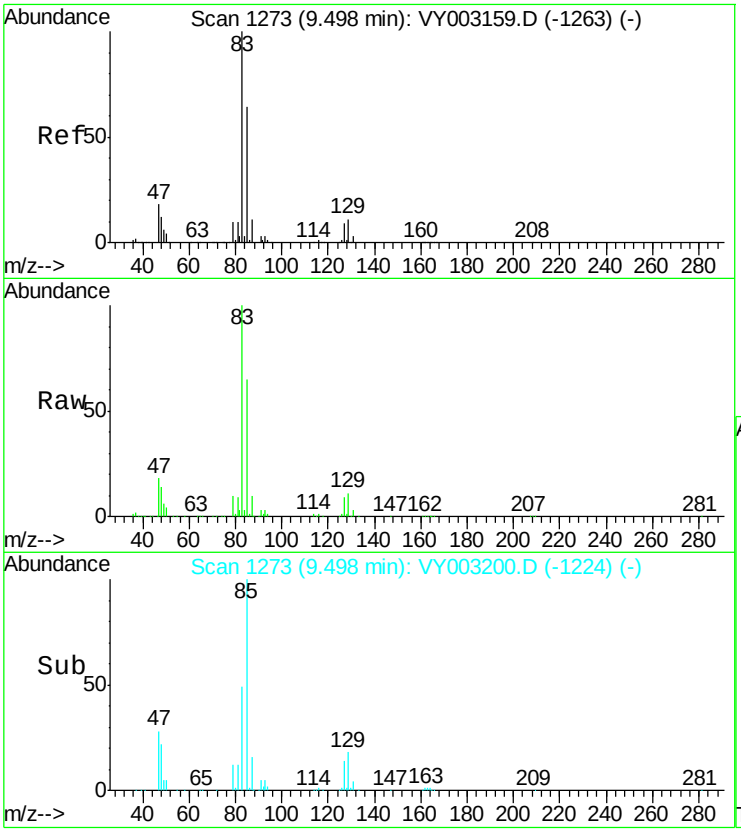


#46
Dibromomethane
Concen: 48.671 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 93 Resp: 123059

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.6	99.8
174	112.5	90.2	135.4



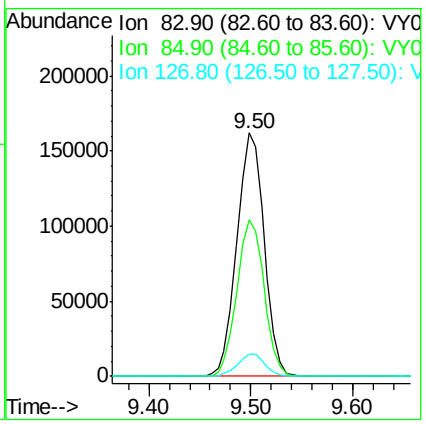


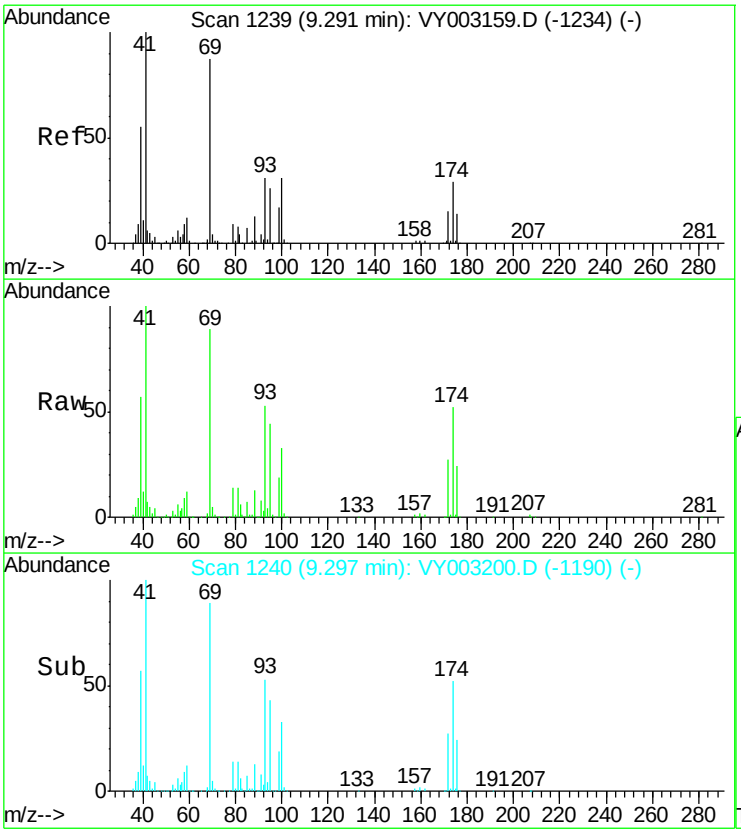
#47
Bromodichloromethane
Concen: 49.908 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 300113

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.9	76.3
127	9.1	7.0	10.4

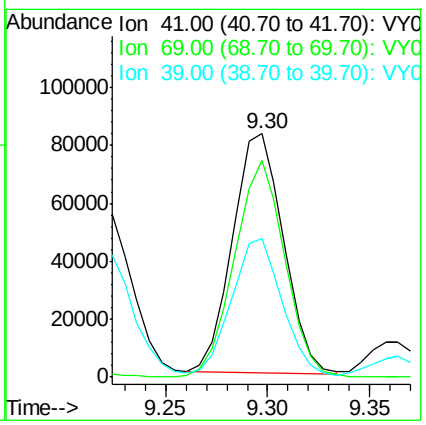


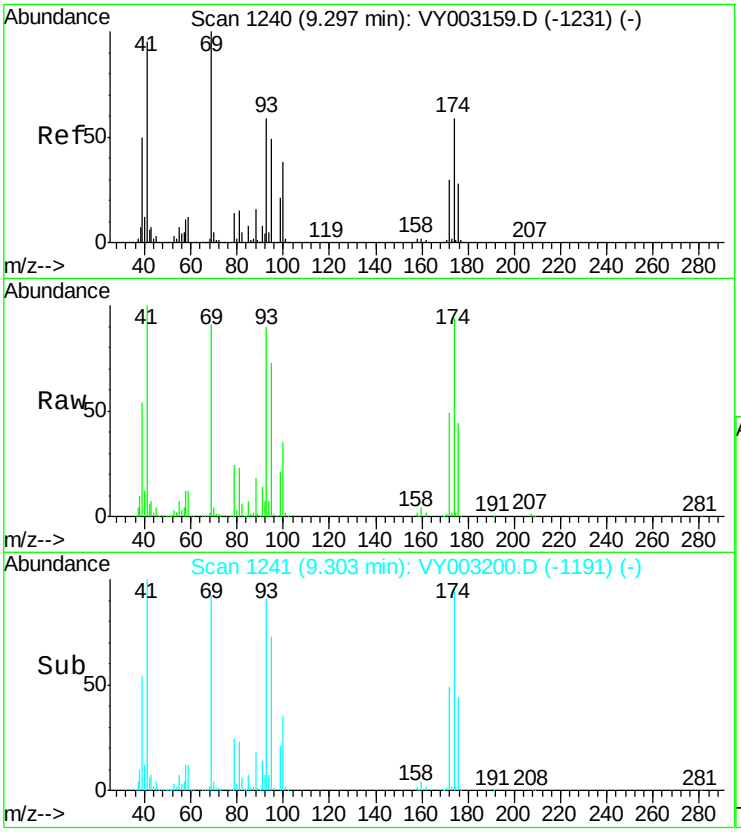


#48
Methyl methacrylate
Concen: 50.488 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 41 Resp: 142952

Ion	Ratio	Lower	Upper
41	100		
69	89.7	74.5	111.7
39	58.6	47.5	71.3



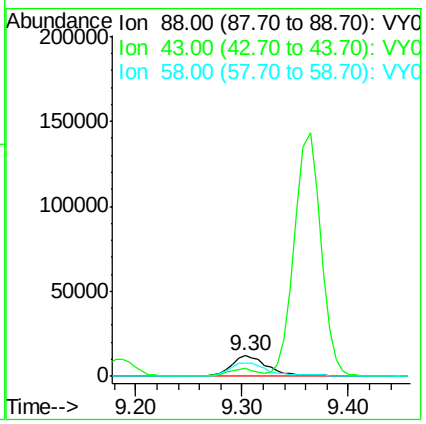


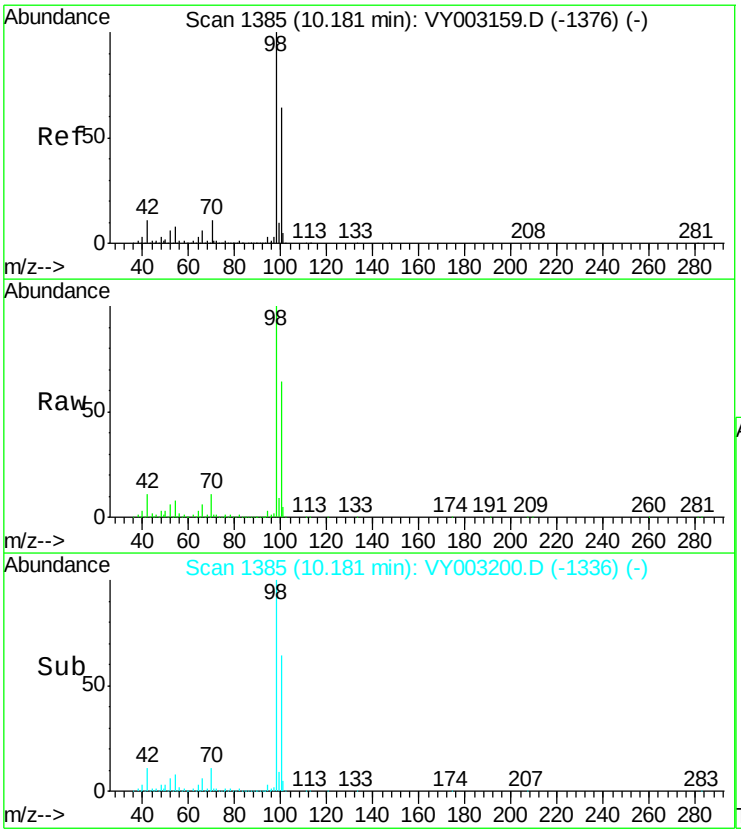
#49
1,4-Dioxane
Concen: 943.279 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 30269

Ion	Ratio	Lower	Upper
88	100		
43	29.3	25.6	38.4
58	72.6	47.8	71.6#

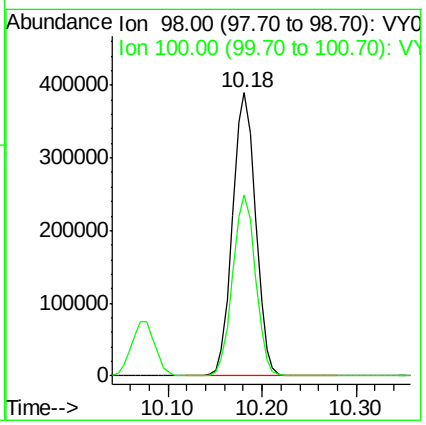


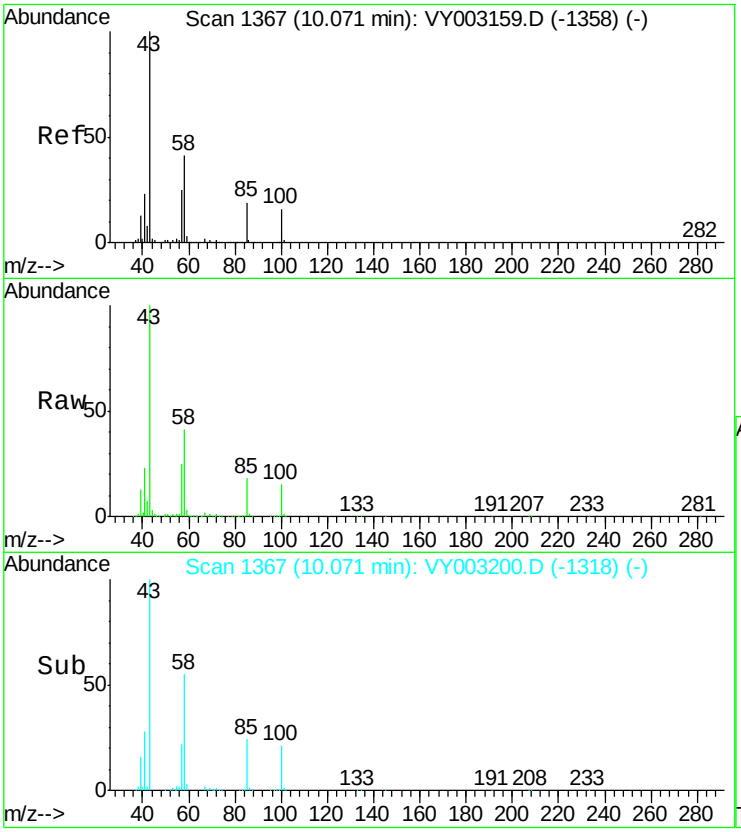


#50
Toluene-d8
Concen: 46.353 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 98 Resp: 664841

Ion	Ratio	Lower	Upper
98	100		
100	63.3	50.7	76.1



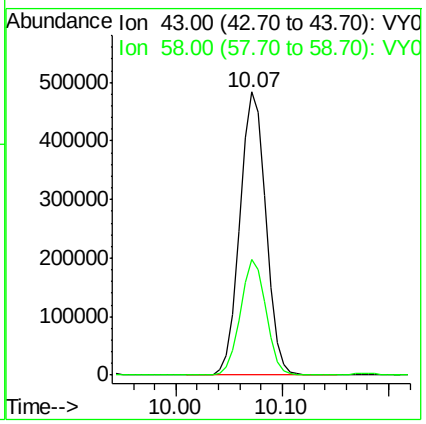


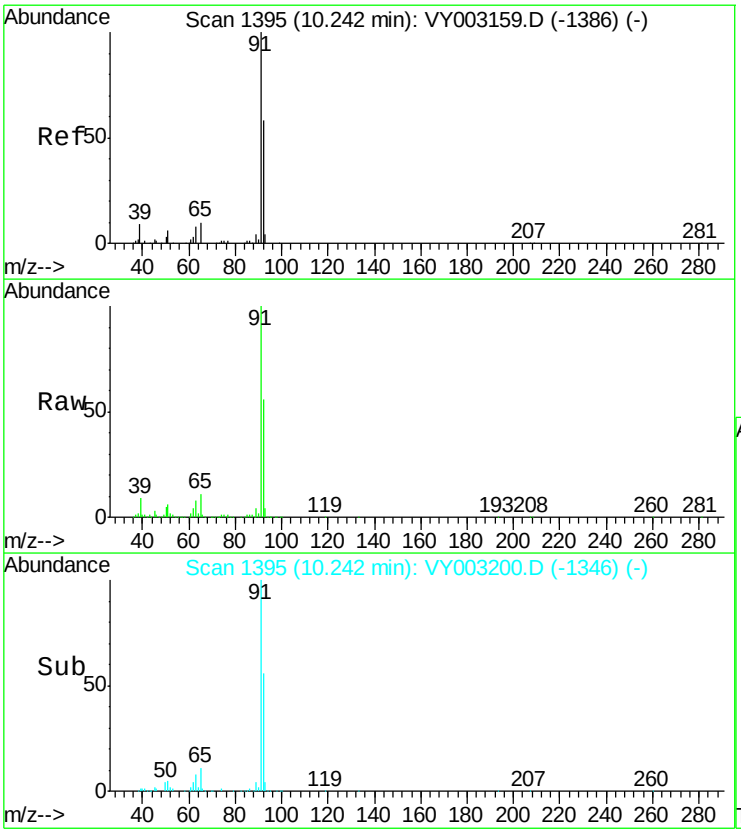
#51
4-Methyl-2-Pentanone
Concen: 252.471 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 831122

Ion	Ratio	Lower	Upper
43	100		
58	40.3	32.7	49.1

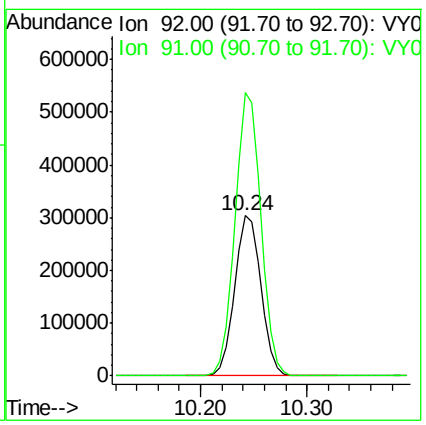


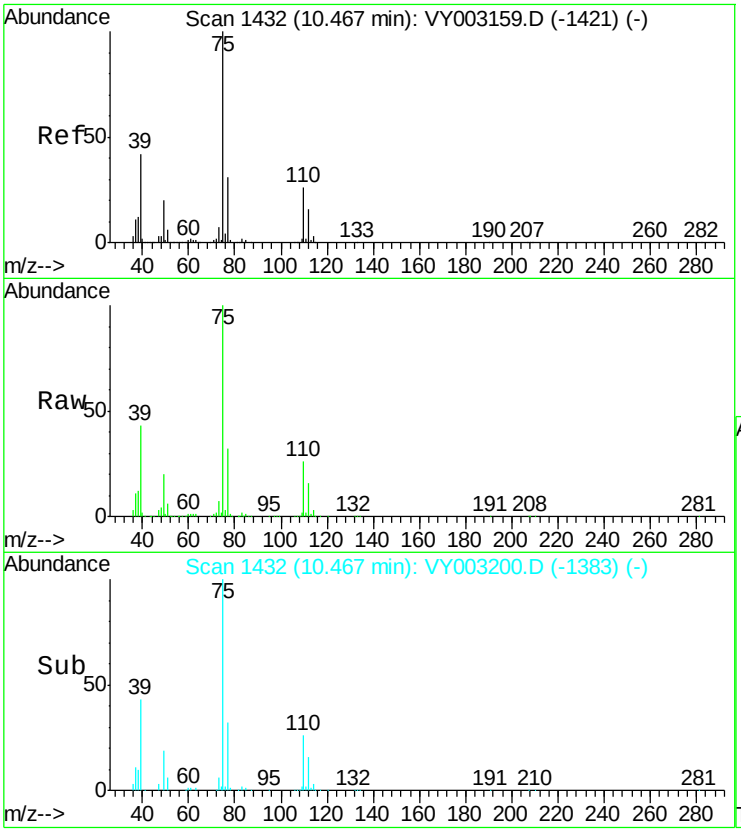


#52
Toluene
Concen: 49.187 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 92 Resp: 525961

Ion	Ratio	Lower	Upper
92	100		
91	175.1	139.7	209.5



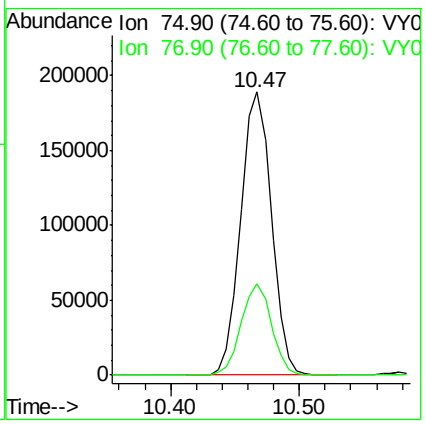


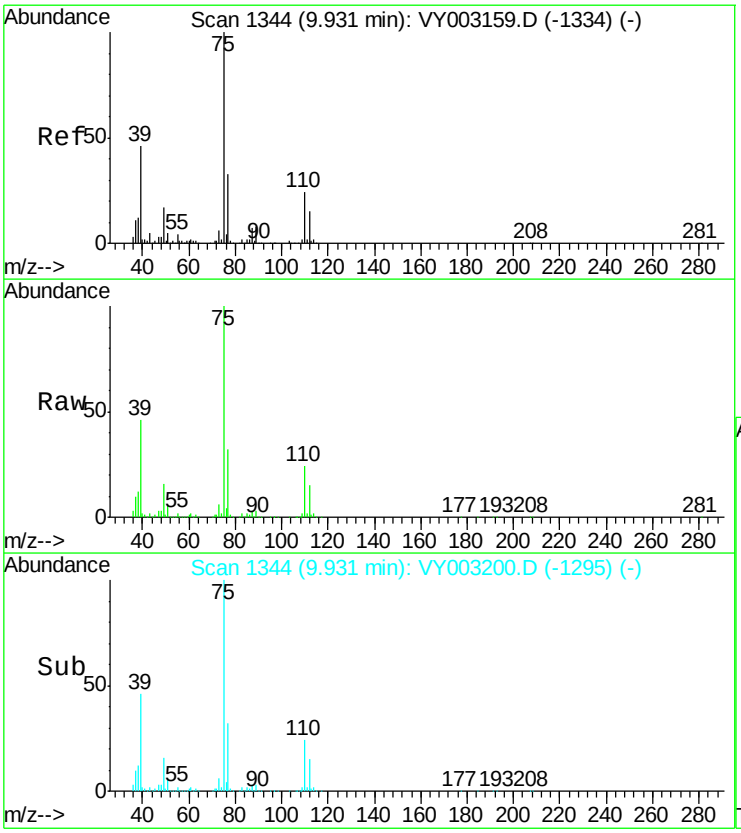
#53
t-1,3-Dichloropropene
Concen: 49.827 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 310441

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.2	37.8

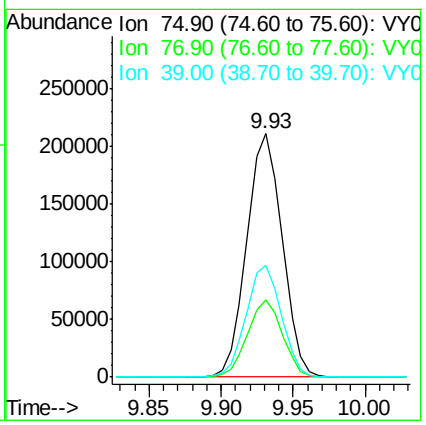


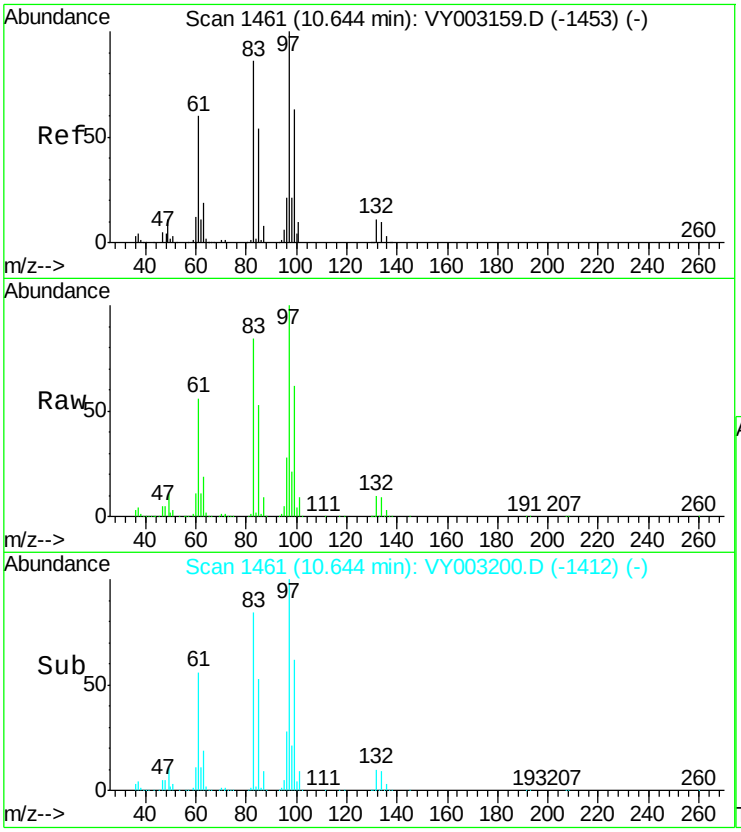


#54
cis-1,3-Dichloropropene
Concen: 49.897 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 75 Resp: 358186

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.7	40.1
39	46.0	37.0	55.6



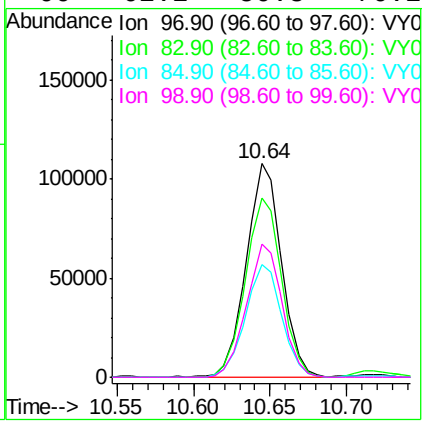


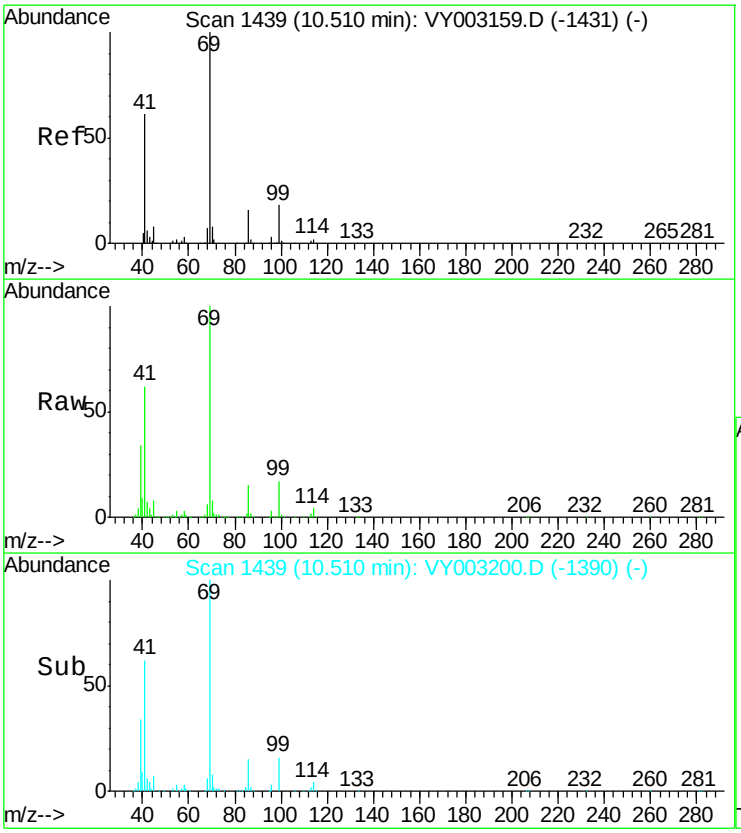
#55
1,1,2-Trichloroethane
Concen: 48.139 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 172473

Ion	Ratio	Lower	Upper
97	100		
83	83.8	68.8	103.2
85	52.8	43.1	64.7
99	62.2	50.8	76.2

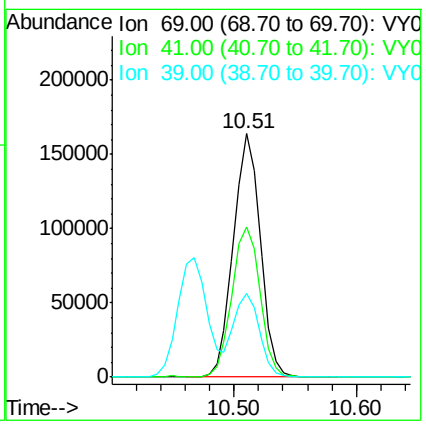


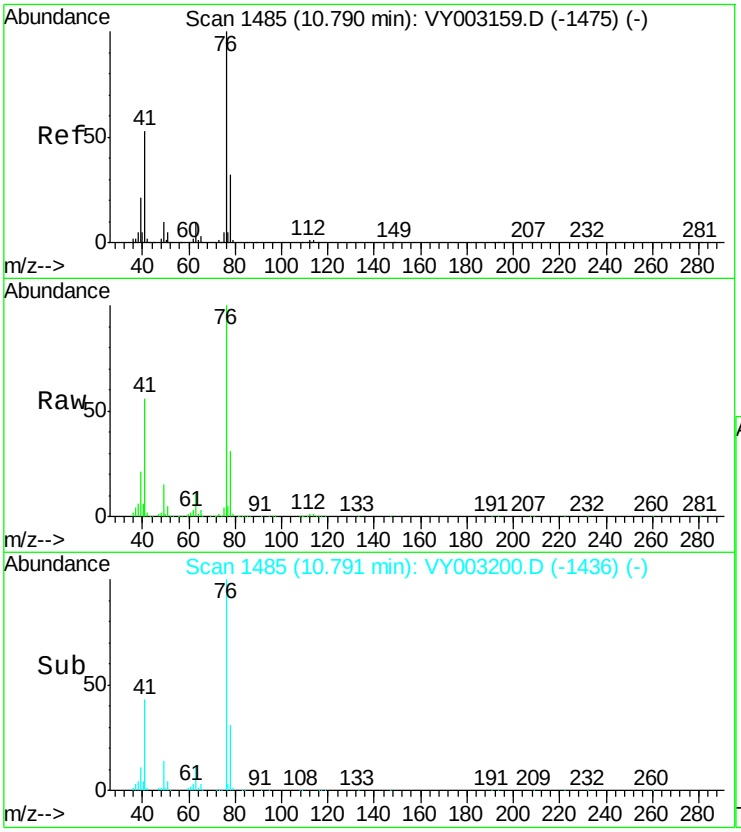


#56
Ethyl methacrylate
Concen: 51.301 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 69 Resp: 249885

Ion	Ratio	Lower	Upper
69	100		
41	64.2	50.0	75.0
39	32.4	27.6	41.4



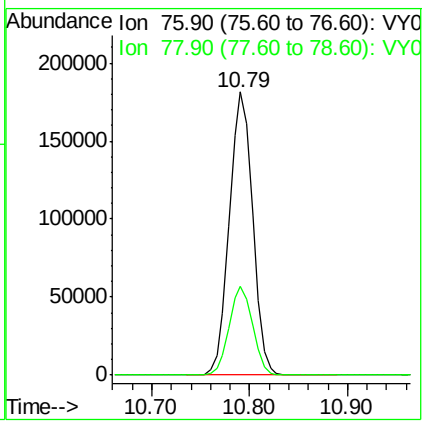


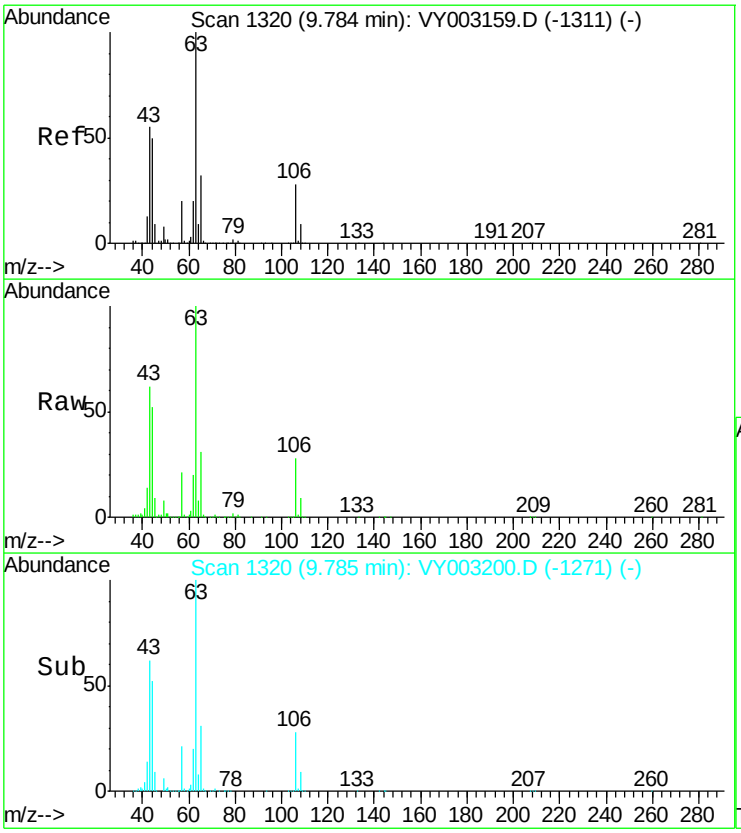
#57
1,3-Dichloropropane
Concen: 49.412 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 300170

Ion	Ratio	Lower	Upper
76	100		
78	31.7	26.0	39.0

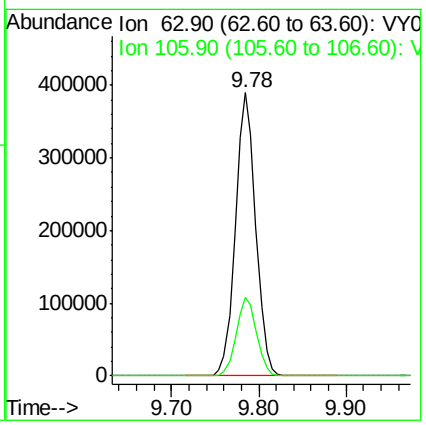


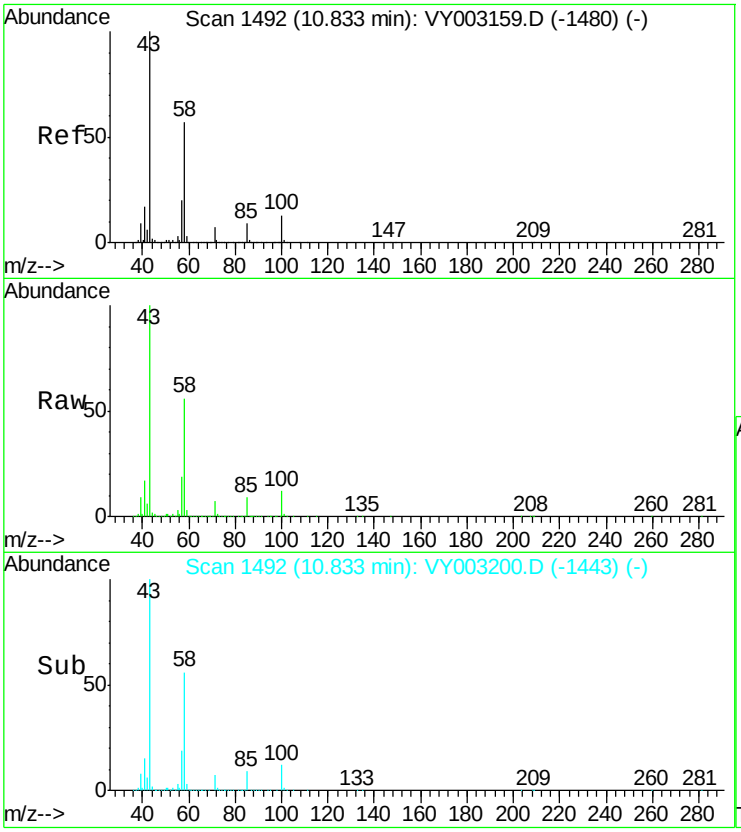


#58
2-Chloroethyl Vinyl ether
Concen: 252.494 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 63 Resp: 627240

Ion	Ratio	Lower	Upper
63	100		
106	27.9	22.9	34.3



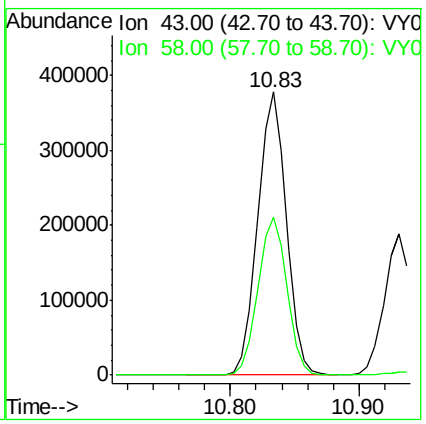


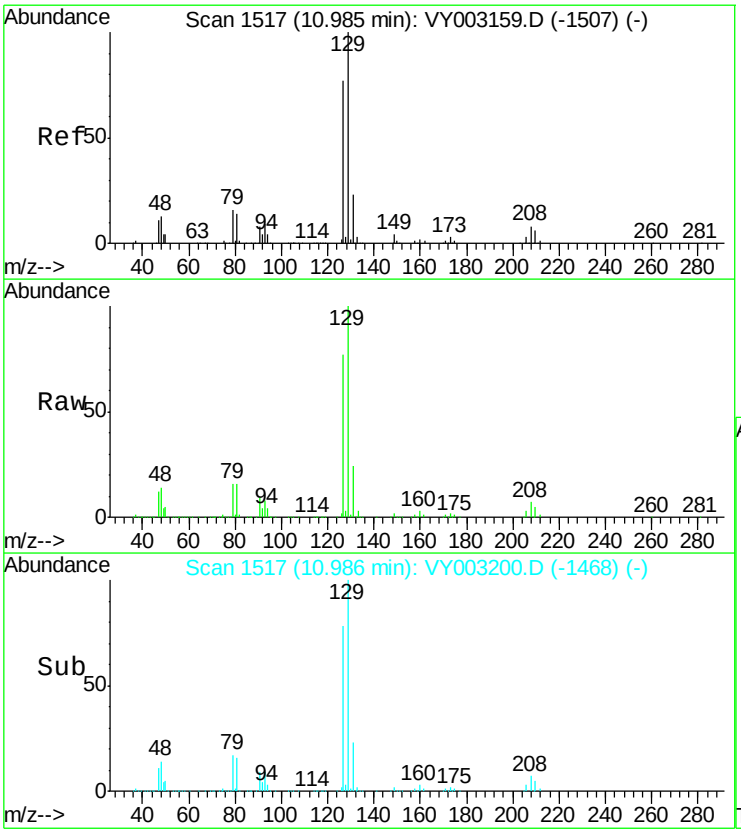
#59
2-Hexanone
Concen: 251.571 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 578116

Ion	Ratio	Lower	Upper
43	100		
58	56.4	28.3	85.0

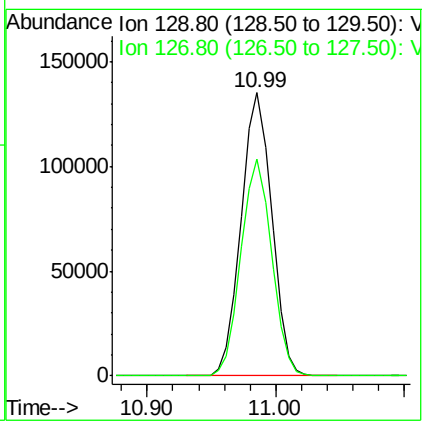


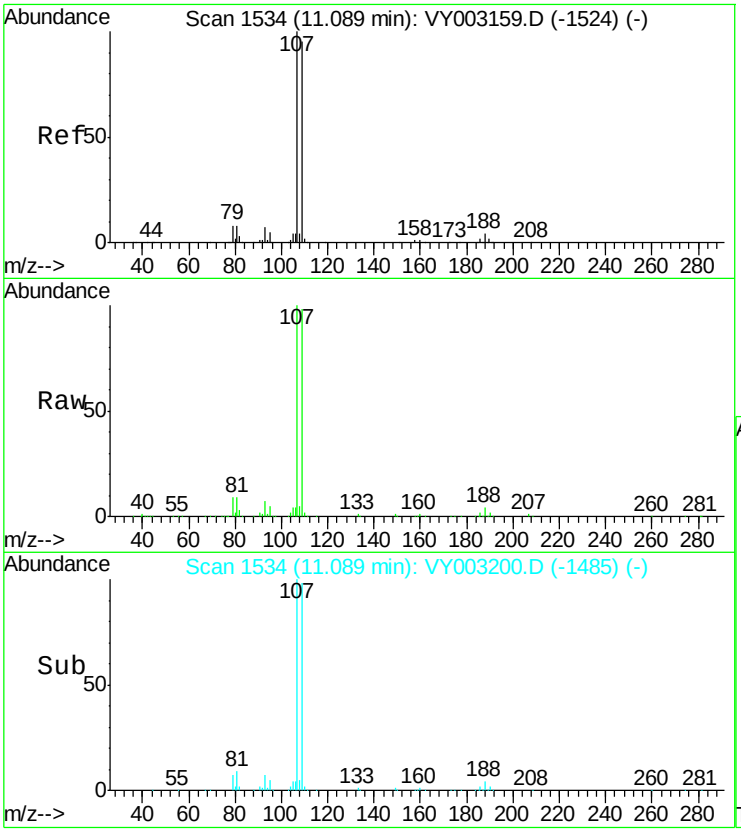


#60
Dibromochloromethane
Concen: 49.365 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:129 Resp: 222451

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.5	115.5



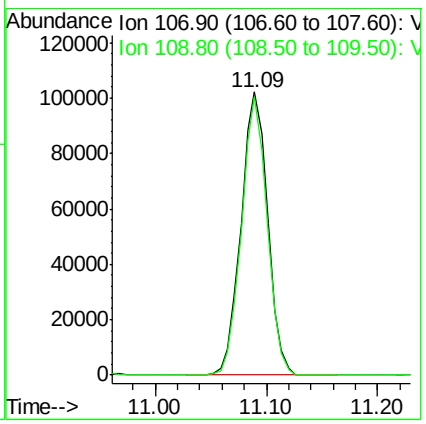


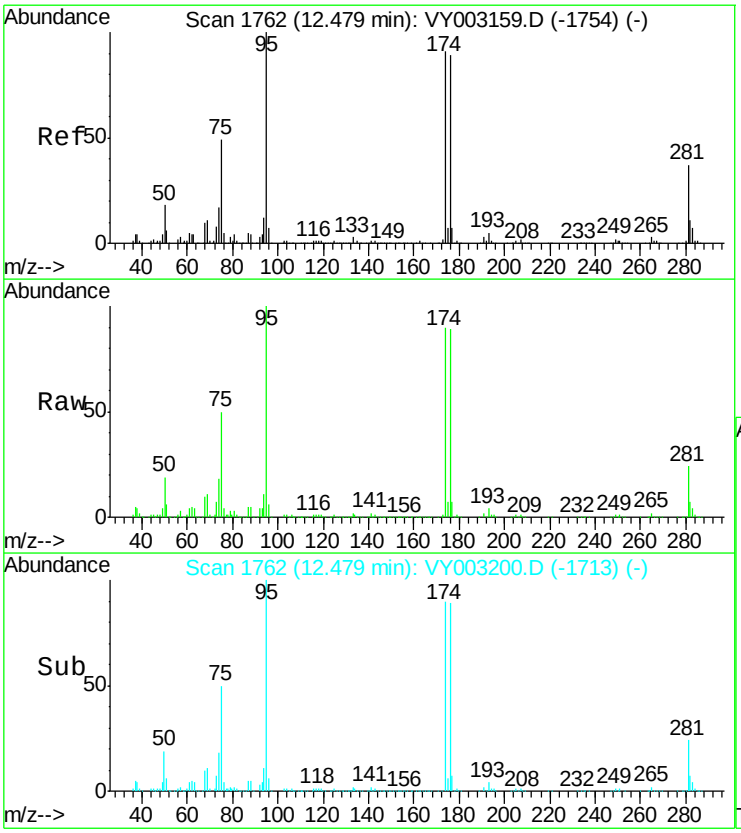
#61
1,2-Dibromoethane
Concen: 47.937 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 169508

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.6	113.4

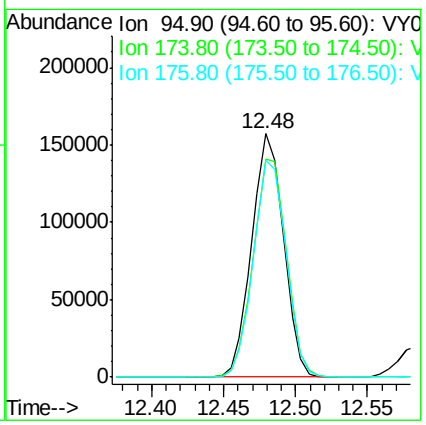


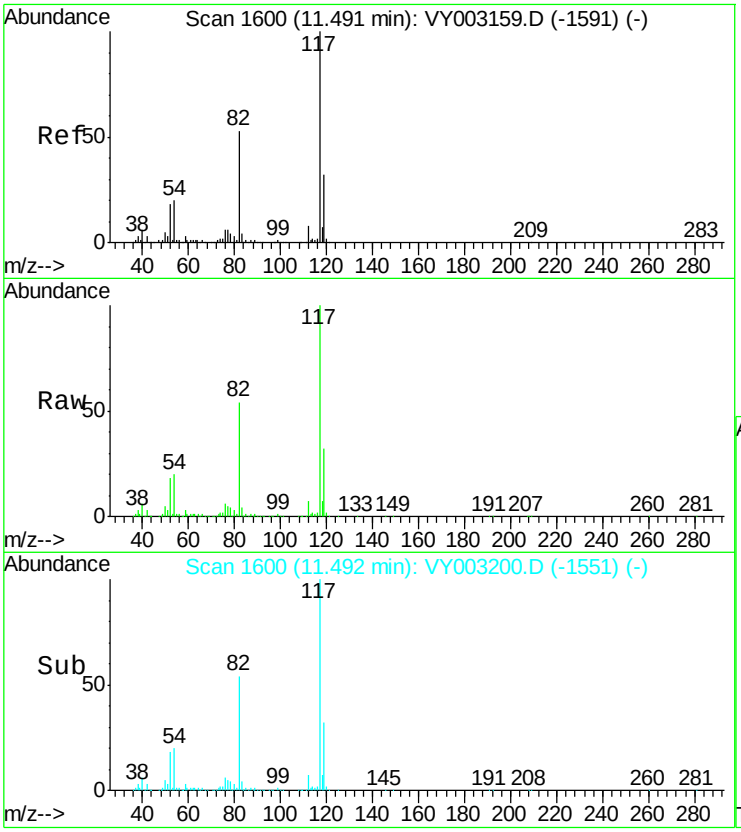


#62
4-Bromofluorobenzene
Concen: 46.406 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 95 Resp: 240456

Ion	Ratio	Lower	Upper
95	100		
174	93.5	0.0	190.6
176	91.2	0.0	186.4



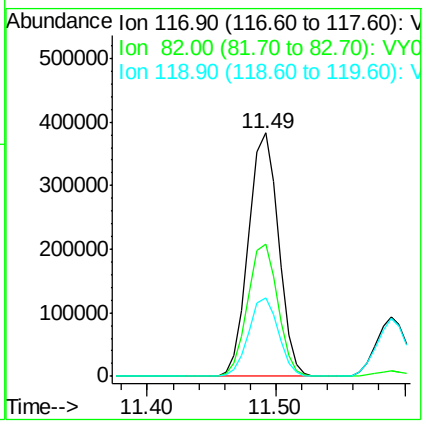


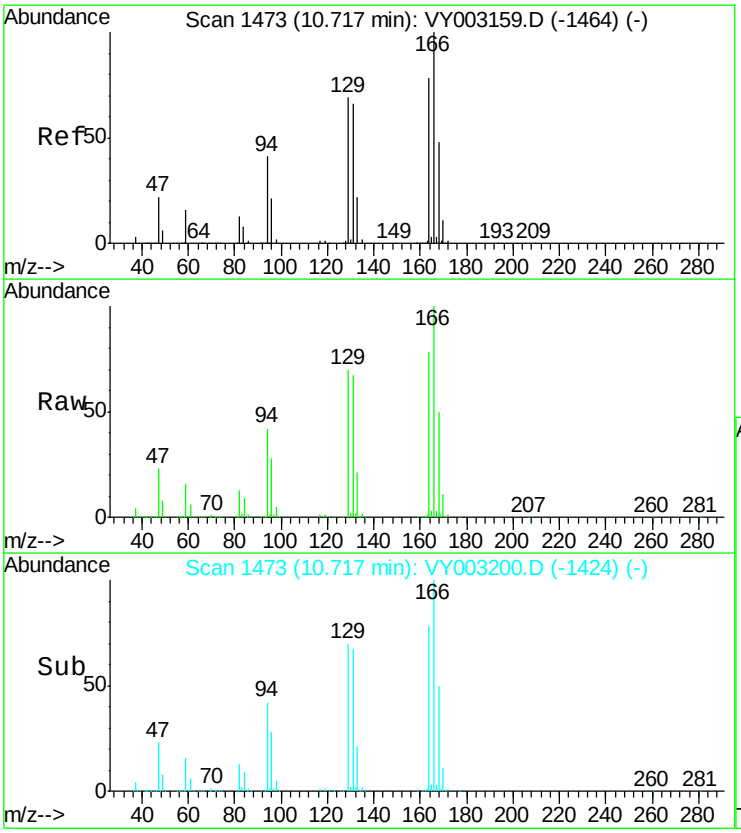
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 616088

Ion	Ratio	Lower	Upper
117	100		
82	54.2	42.0	63.0
119	32.2	25.5	38.3

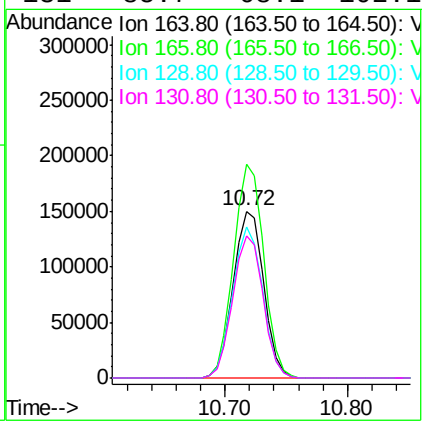


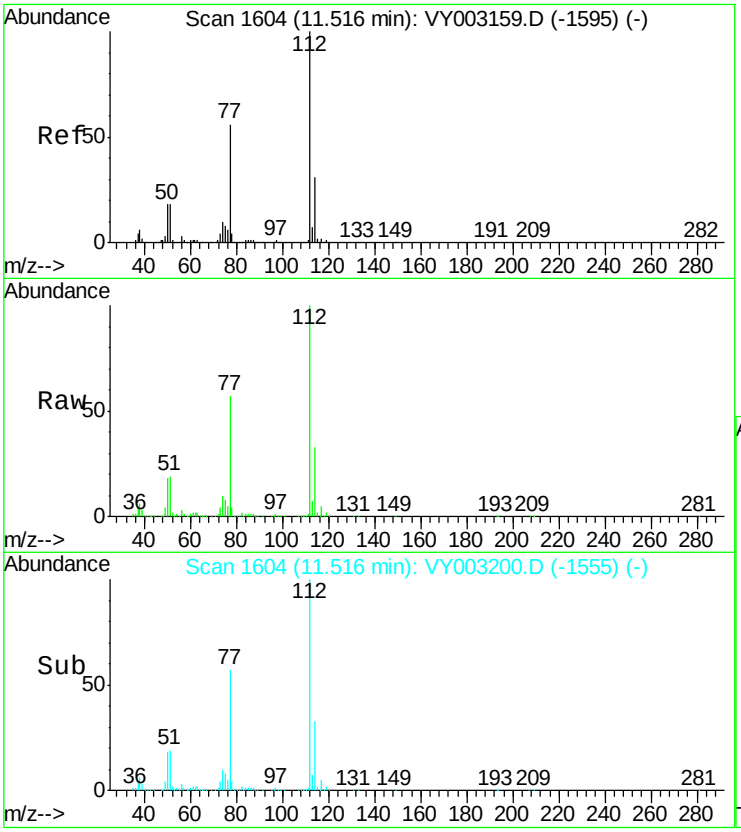


#64
Tetrachloroethene
Concen: 47.086 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:164 Resp: 258654

Ion	Ratio	Lower	Upper
164	100		
166	128.3	102.9	154.3
129	90.4	71.4	107.2
131	85.7	68.1	102.1



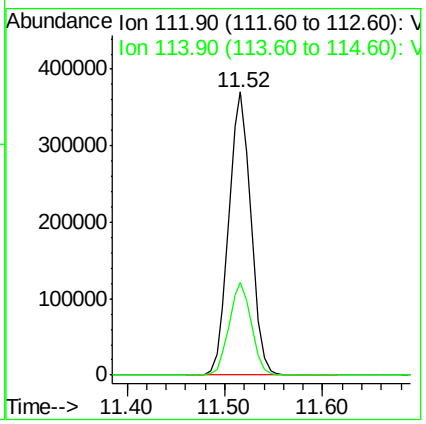


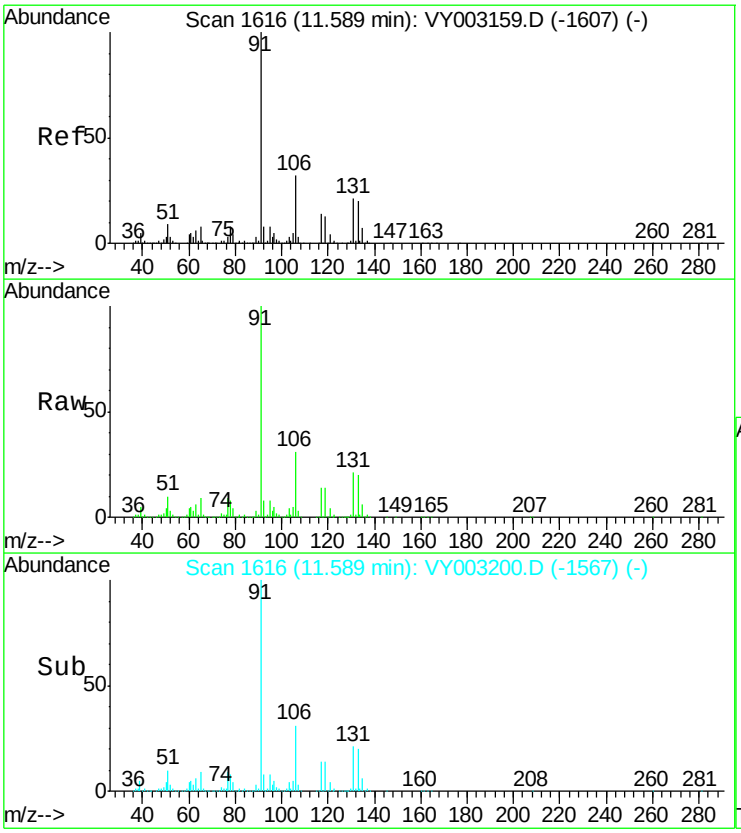
#65
Chlorobenzene
Concen: 48.861 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 579907

Ion	Ratio	Lower	Upper
112	100		
114	32.6	24.7	37.1

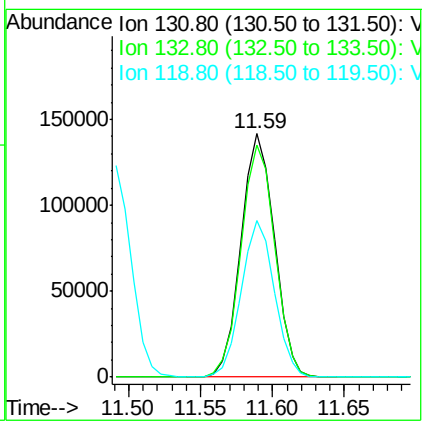


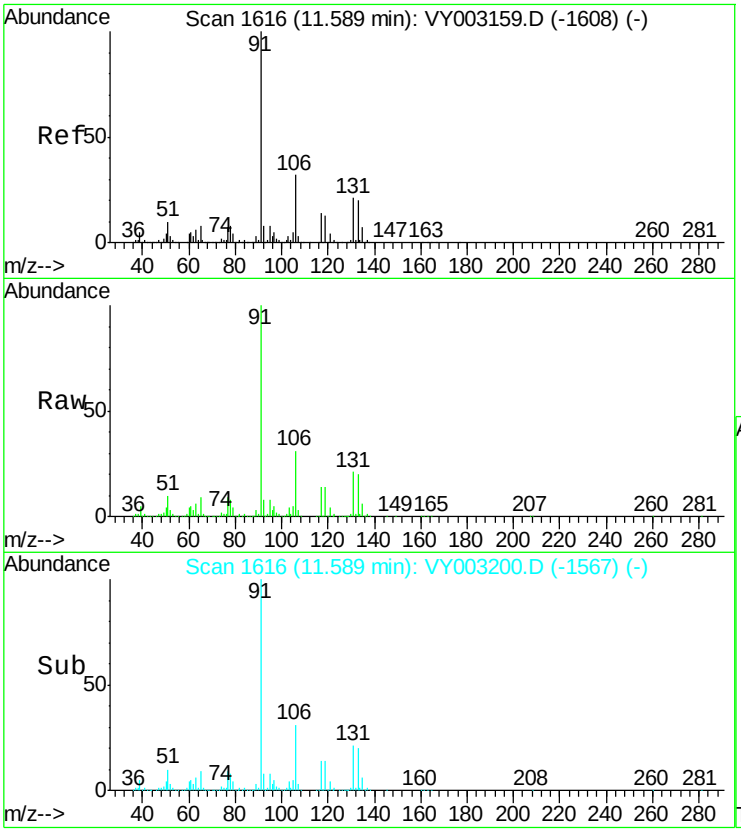


#66
1,1,1,2-Tetrachloroethane
Concen: 49.336 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:131 Resp: 227425

Ion	Ratio	Lower	Upper
131	100		
133	96.5	48.0	144.0
119	64.0	32.4	97.0



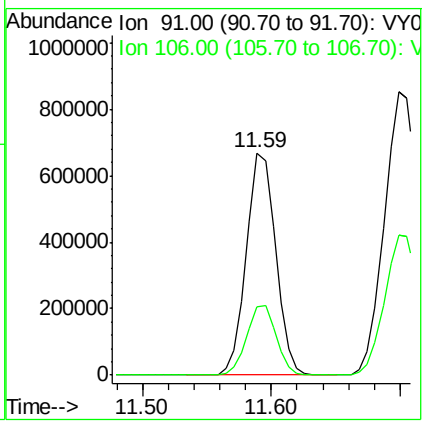


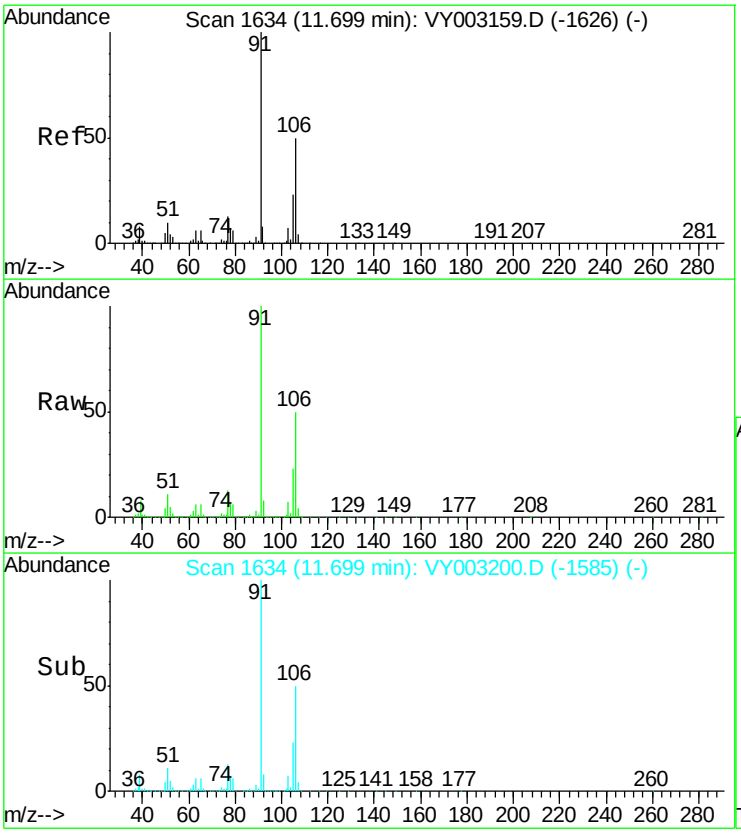
#67
Ethyl Benzene
Concen: 49.549 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1050007

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.5	38.3

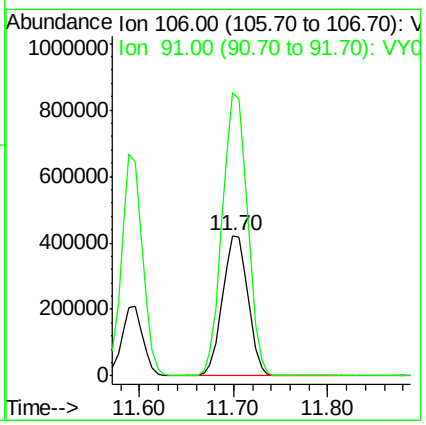


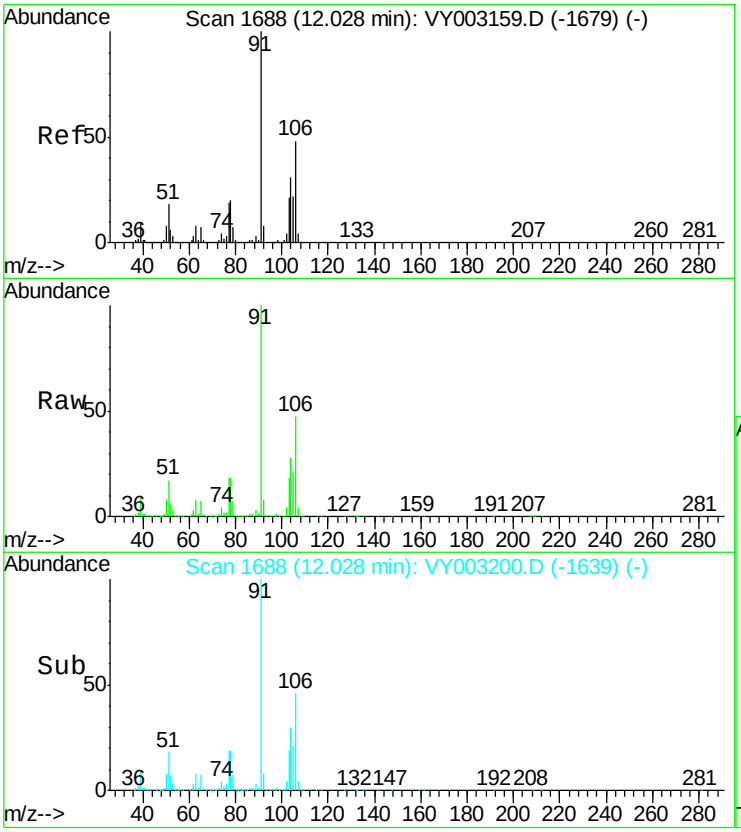


#68
m/p-Xylenes
Concen: 98.076 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:106 Resp: 788592

Ion	Ratio	Lower	Upper
106	100		
91	201.1	159.0	238.6



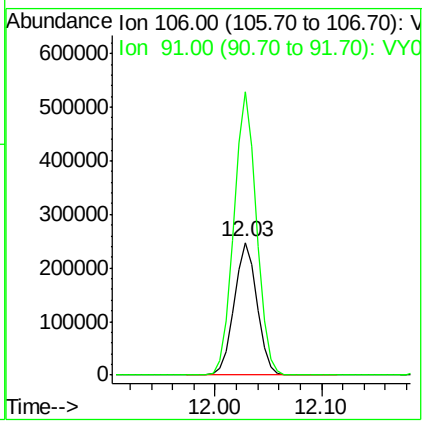


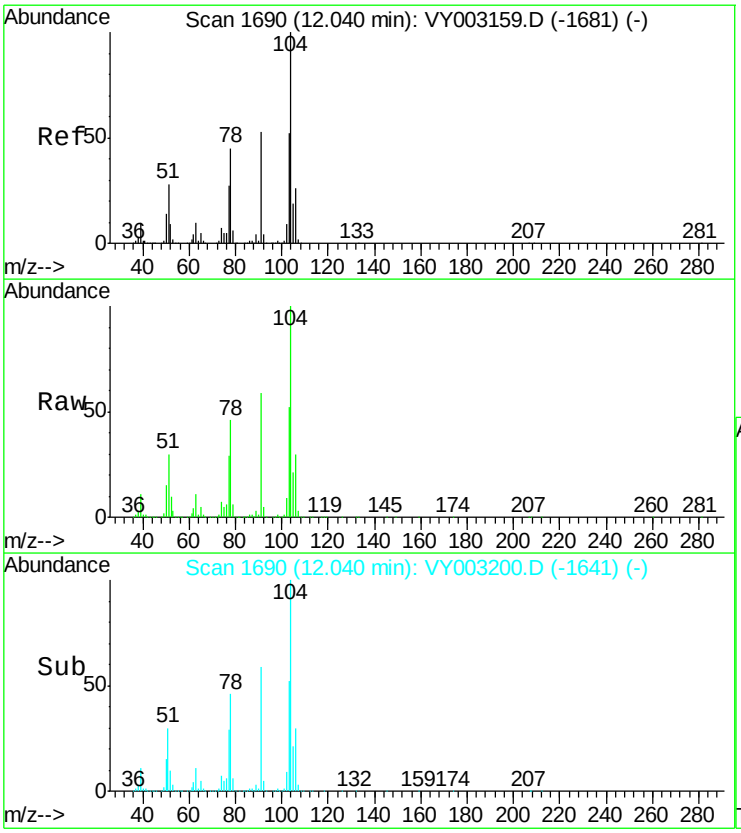
#69
o-Xylene
Concen: 49.582 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 372445

Ion	Ratio	Lower	Upper
106	100		
91	211.8	105.1	315.1

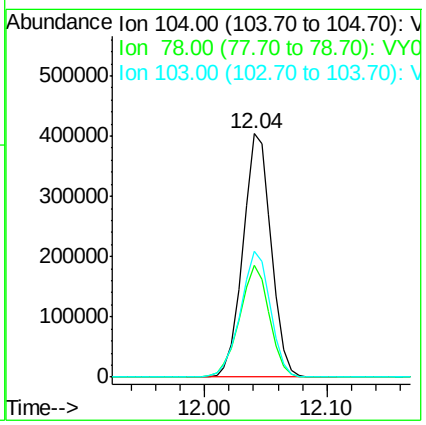


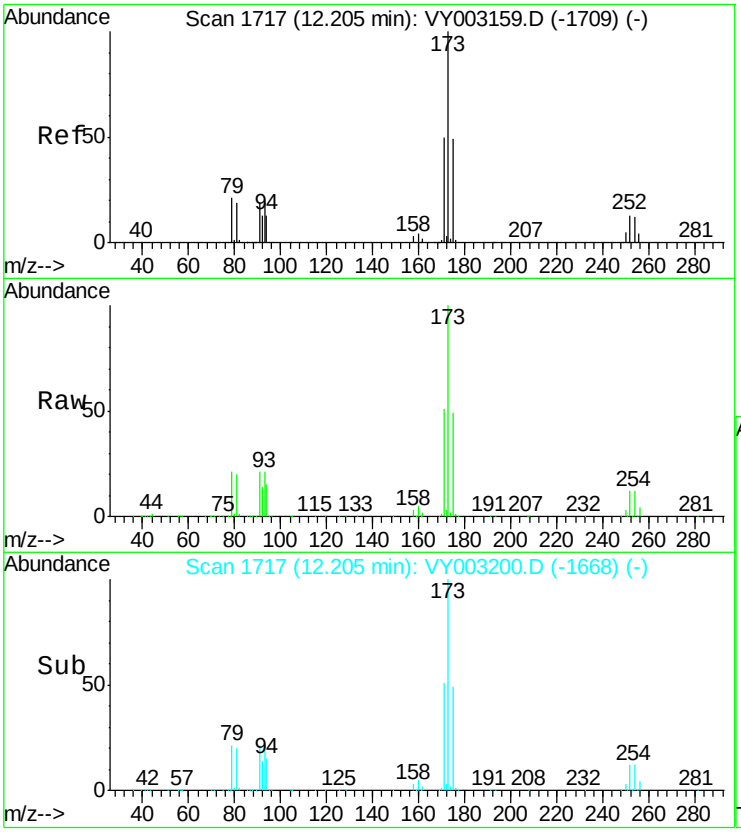


#70
Styrene
Concen: 50.221 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:104 Resp: 645343

Ion	Ratio	Lower	Upper
104	100		
78	48.5	38.5	57.7
103	54.8	43.9	65.9



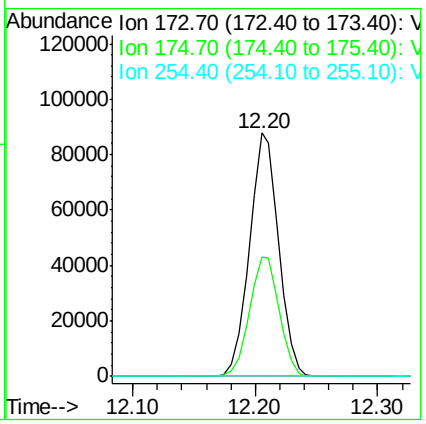


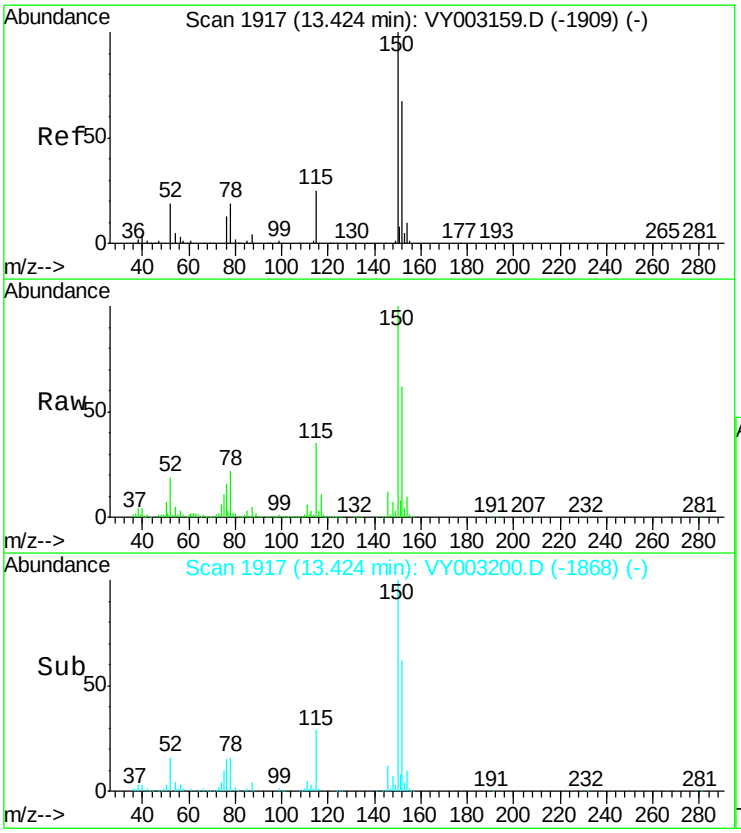
#71
Bromoform
Concen: 47.990 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 145193

Ion	Ratio	Lower	Upper
173	100		
175	50.1	24.3	73.0
254	0.2	0.2	0.2

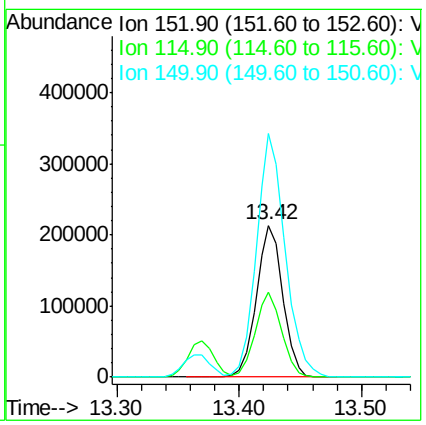


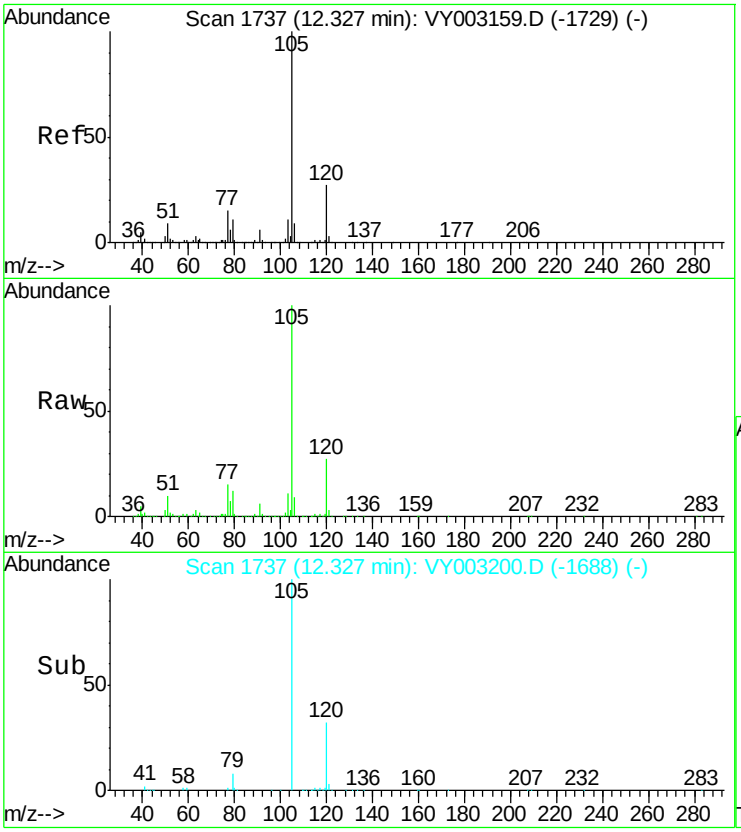


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:152 Resp: 319423

Ion	Ratio	Lower	Upper
152	100		
115	55.6	26.9	80.7
150	174.5	0.0	338.0



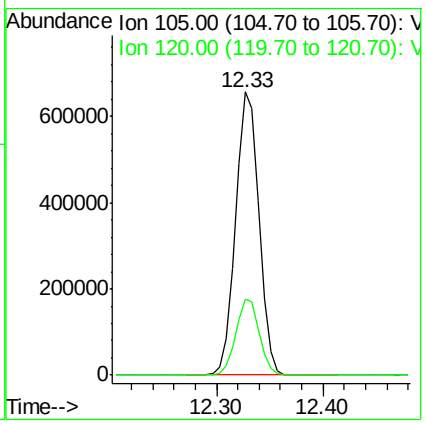


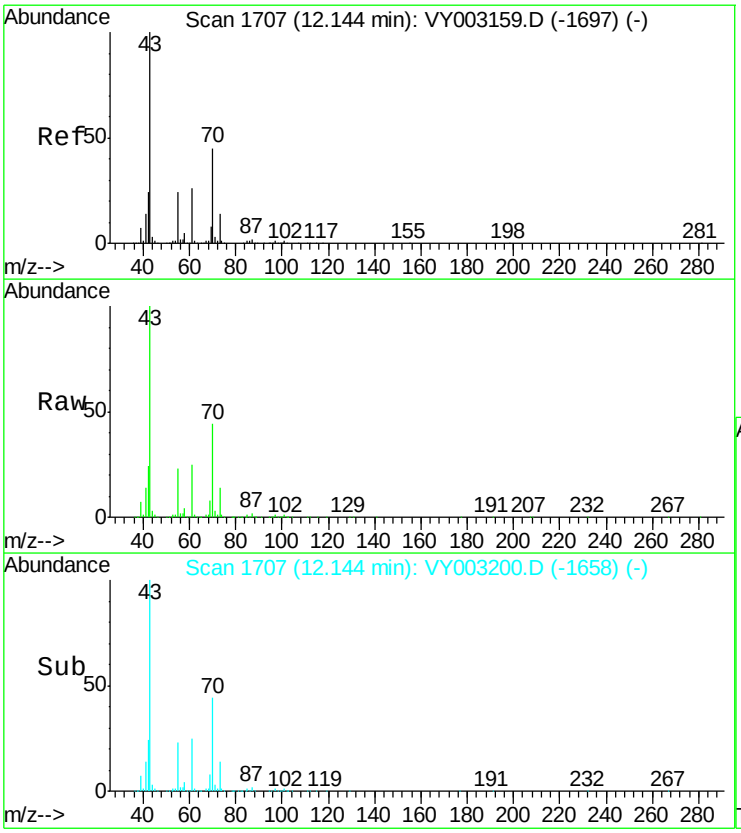
#73
Isopropylbenzene
Concen: 49.761 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1012919

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.2

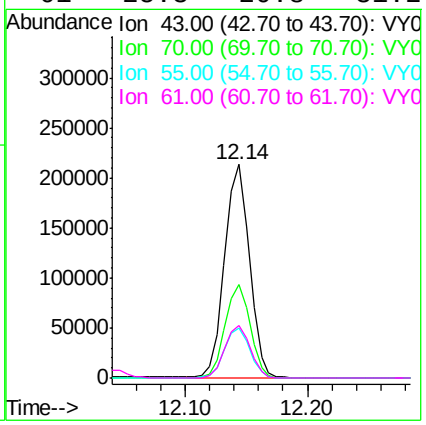


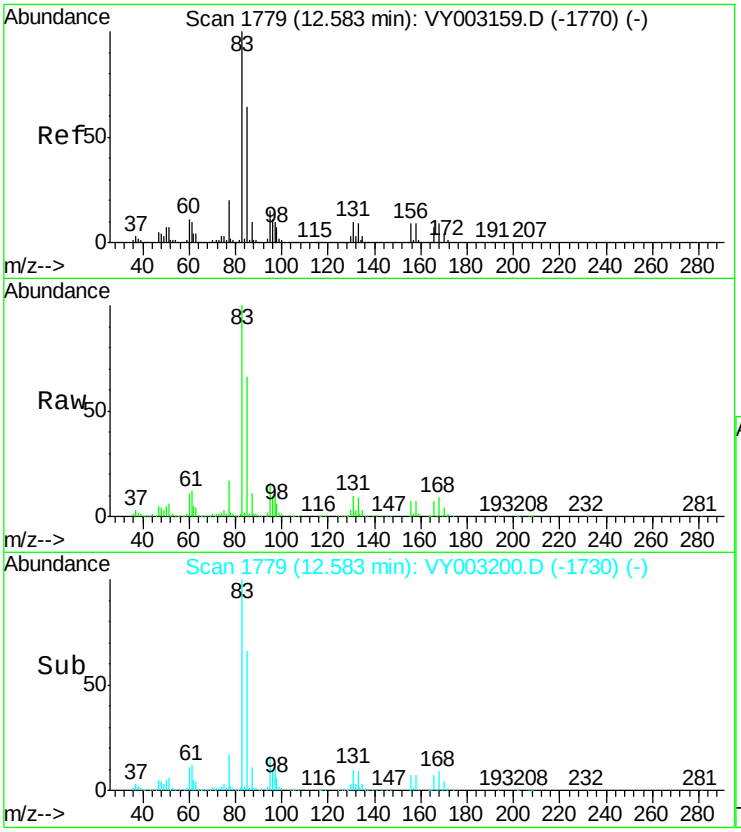


#74
N-amyl acetate
Concen: 52.427 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 43 Resp: 299441

Ion	Ratio	Lower	Upper
43	100		
70	44.4	35.6	53.4
55	24.0	19.4	29.2
61	25.3	20.8	31.2



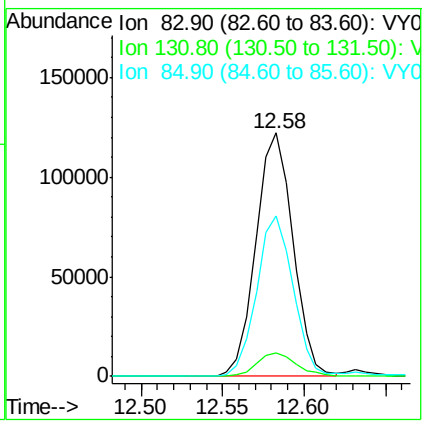


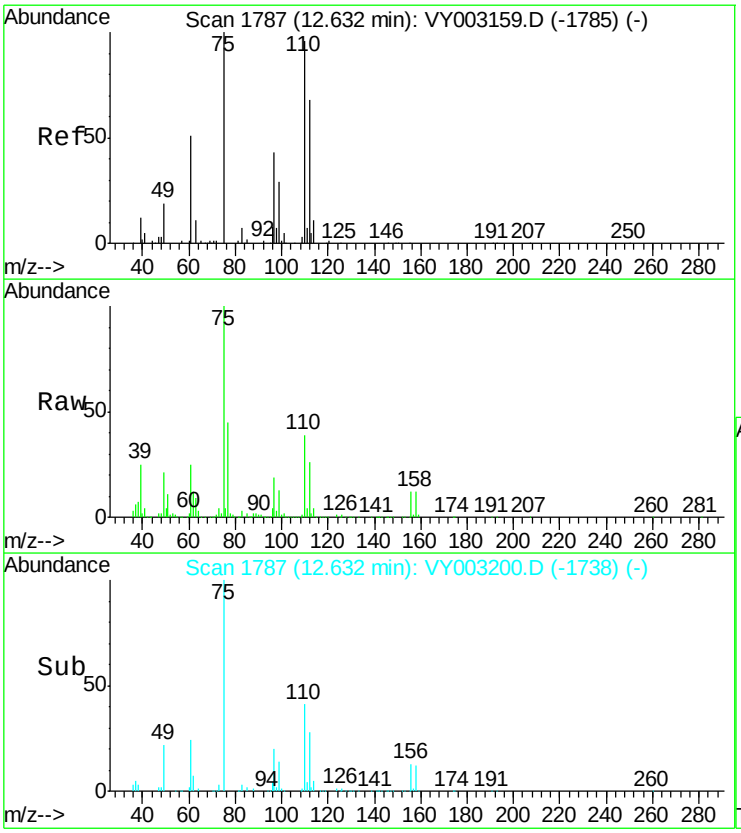
#75
1,1,2,2-Tetrachloroethane
Concen: 48.726 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 191562

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	65.0	32.0	96.0

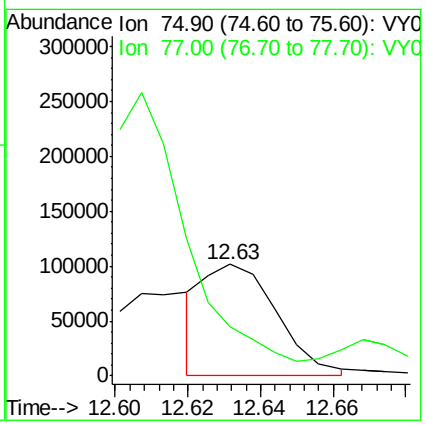


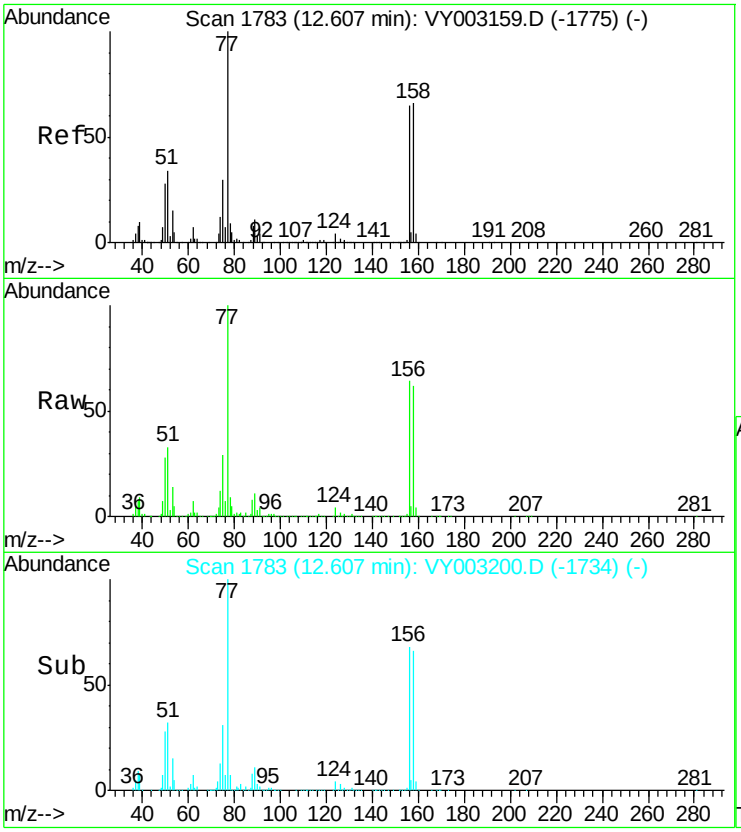


#76
1,2,3-Trichloropropane
Concen: 50.656 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 75 Resp: 143226

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



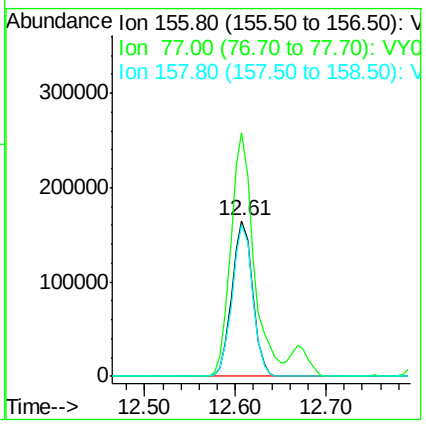


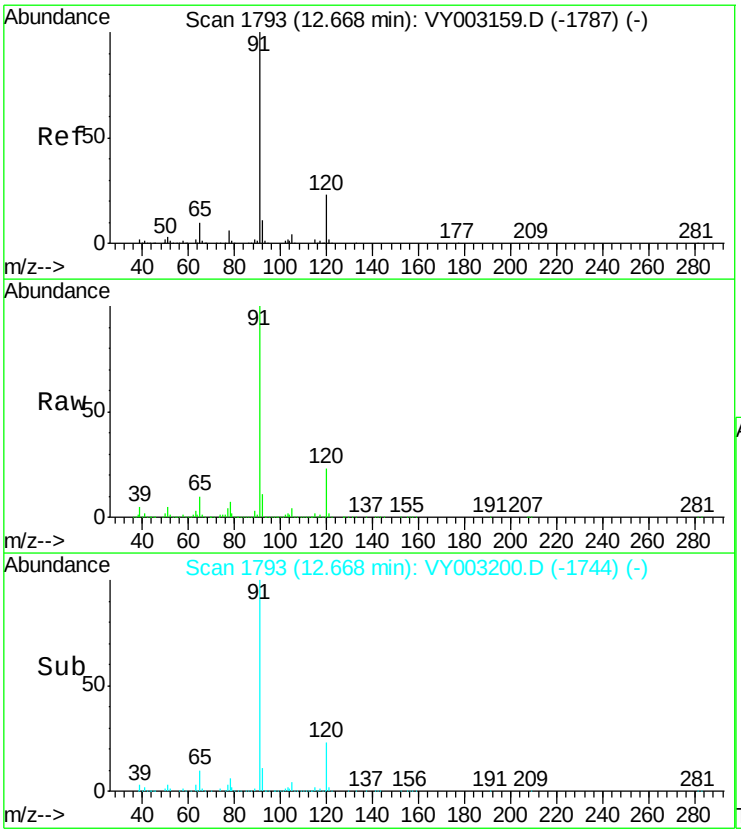
#77
Bromobenzene
Concen: 50.088 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 259892

Ion	Ratio	Lower	Upper
156	100		
77	173.6	86.6	259.7
158	96.0	49.4	148.0

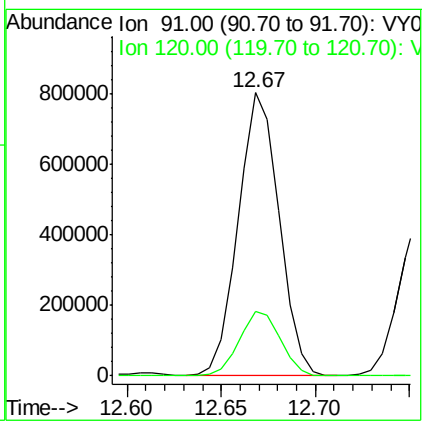


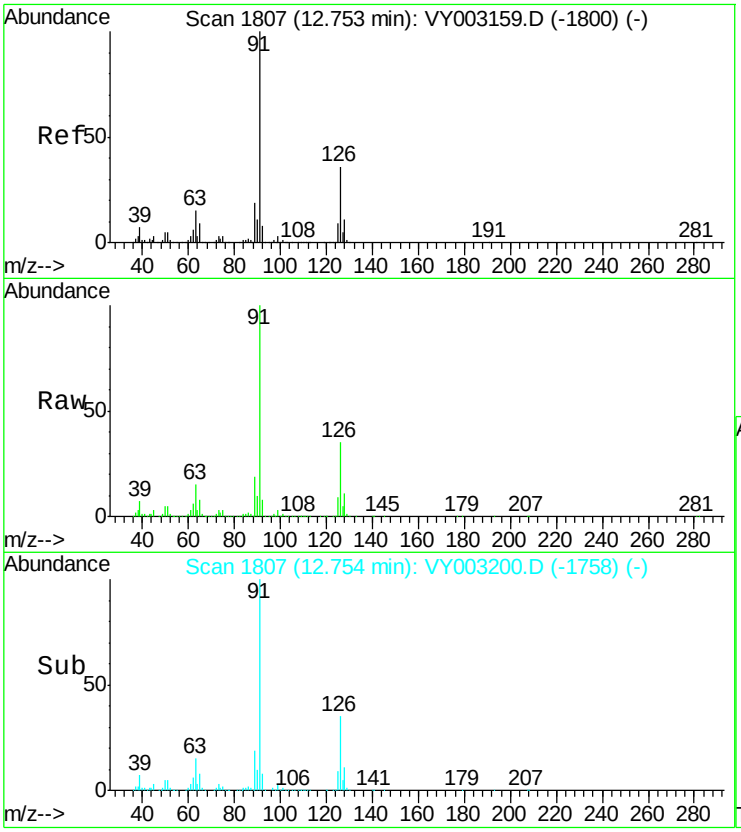


#78
n-propylbenzene
Concen: 50.211 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 91 Resp: 1204784

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.7	35.1



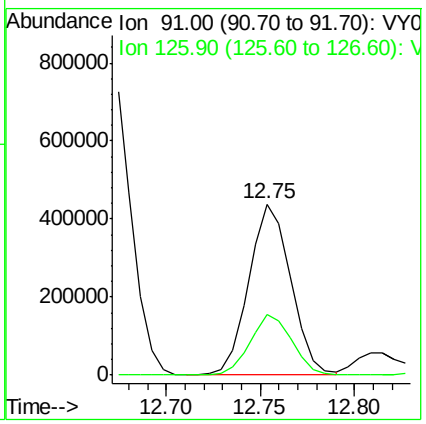


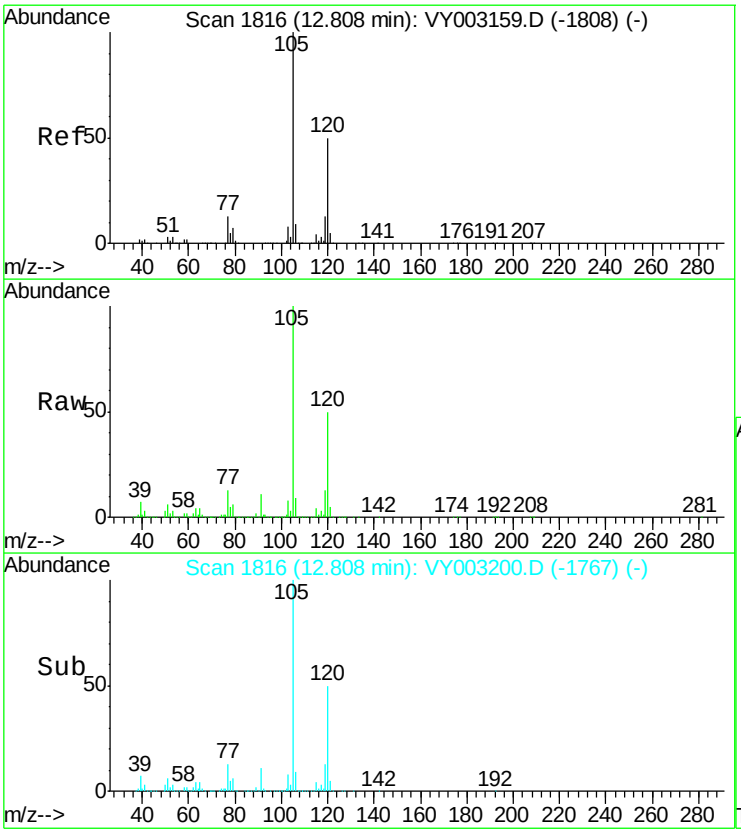
#79
2-Chlorotoluene
Concen: 50.545 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 676666

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.6	52.9

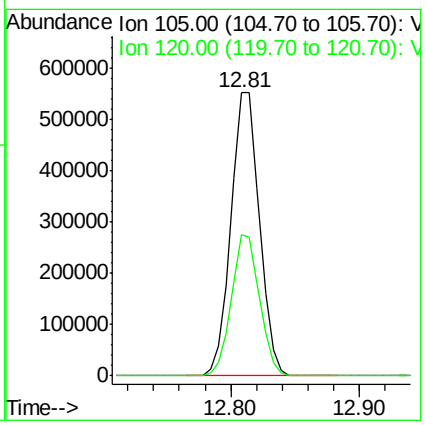


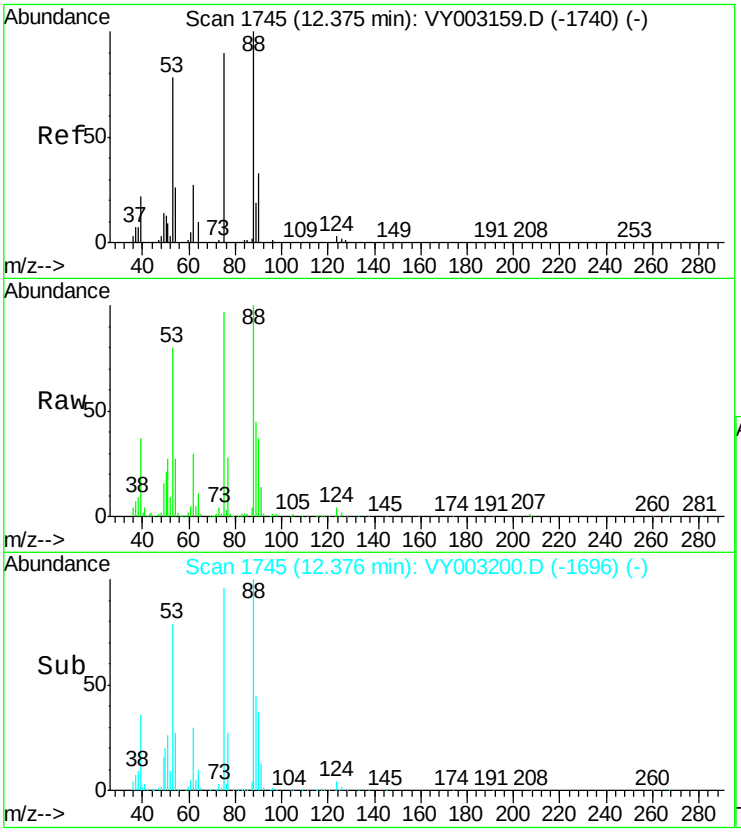


#80
1,3,5-Trimethylbenzene
Concen: 50.267 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:105 Resp: 852814

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.9	74.6



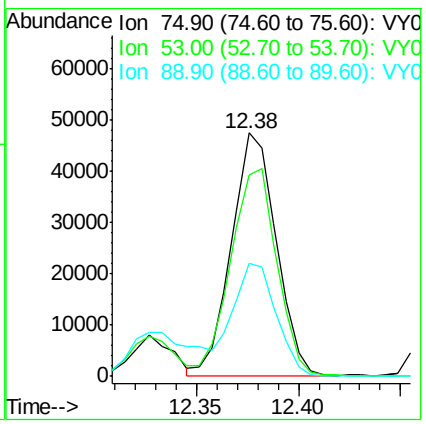


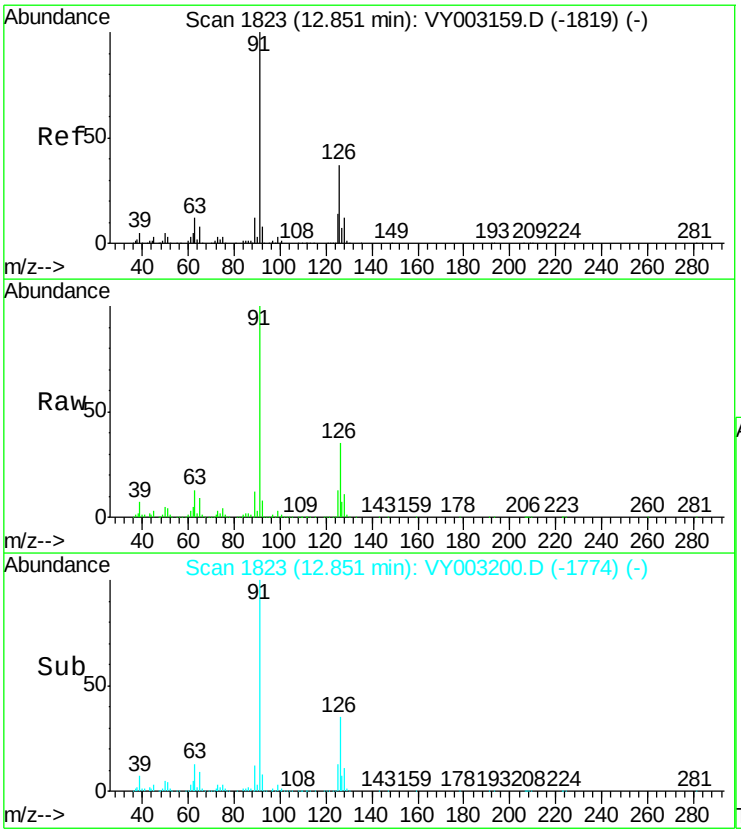
#81
trans-1,4-Dichloro-2-butene
Concen: 49.416 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 71792

Ion	Ratio	Lower	Upper
75	100		
53	89.3	72.0	108.0
89	45.5	37.3	55.9

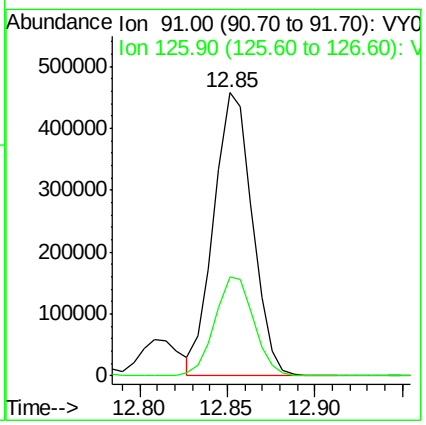


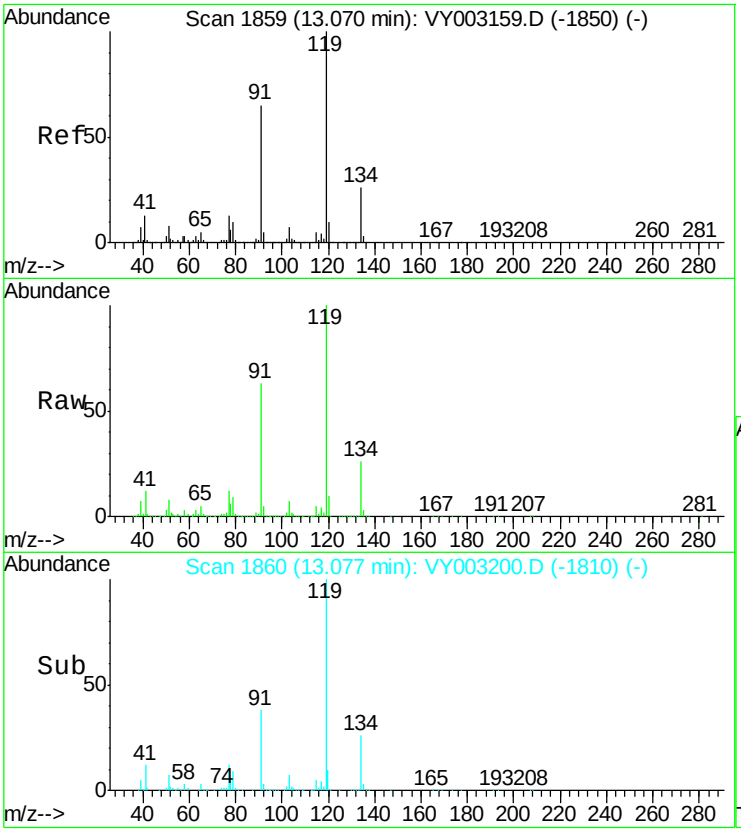


#82
4-Chlorotoluene
Concen: 50.335 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 91 Resp: 703331

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.9	53.7



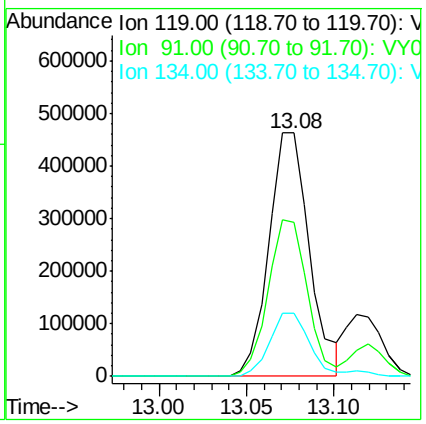


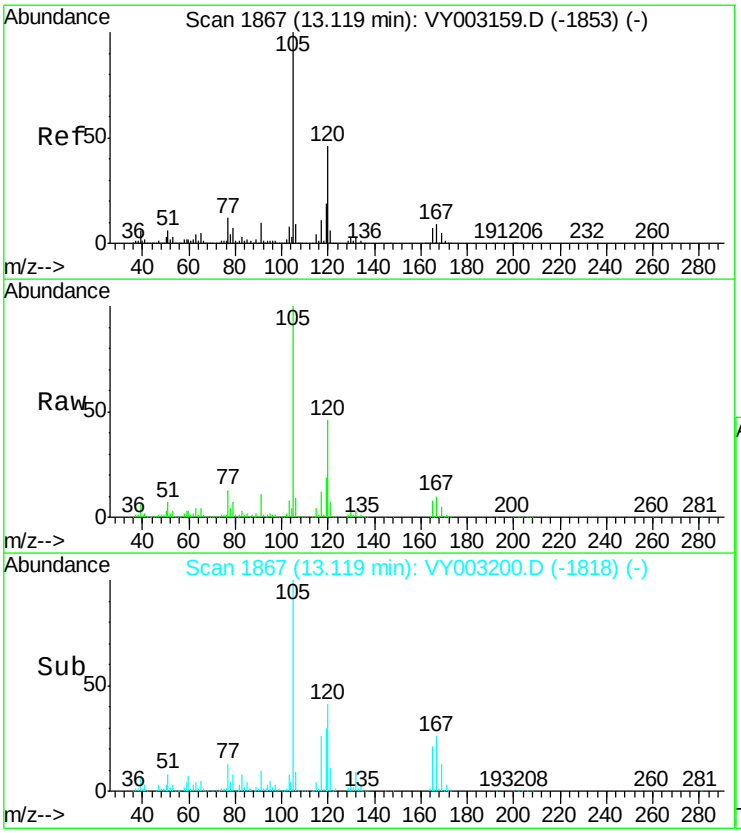
#83
tert-Butylbenzene
Concen: 50.144 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 750649

Ion	Ratio	Lower	Upper
119	100		
91	62.2	30.8	92.4
134	26.6	13.2	39.6

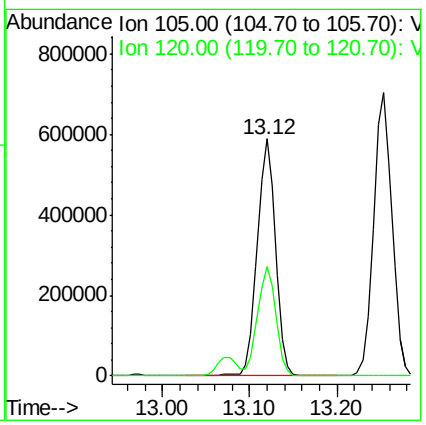


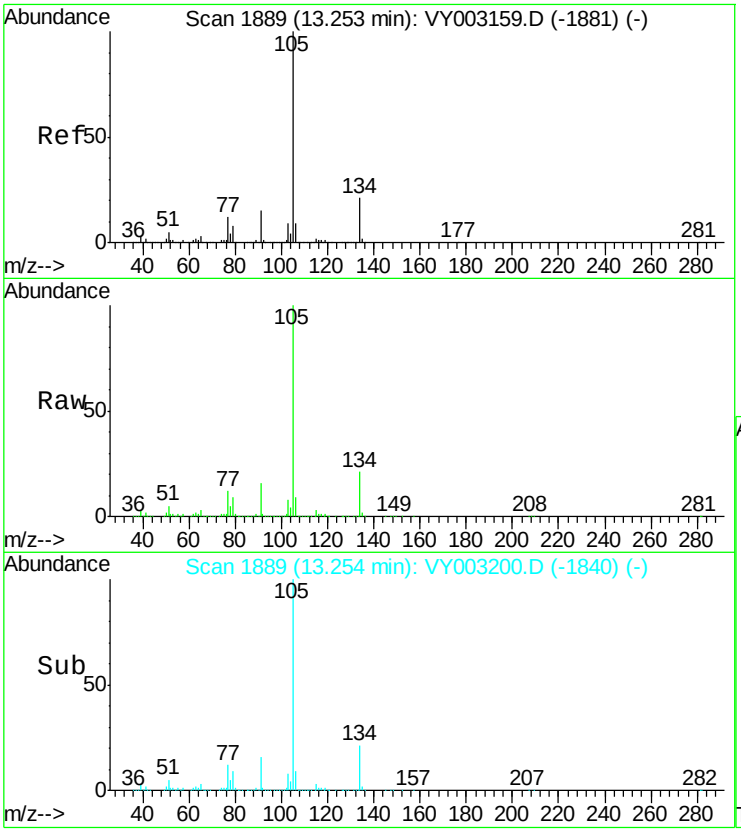


#84
1,2,4-Trimethylbenzene
Concen: 50.296 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:105 Resp: 858555

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.5	67.5



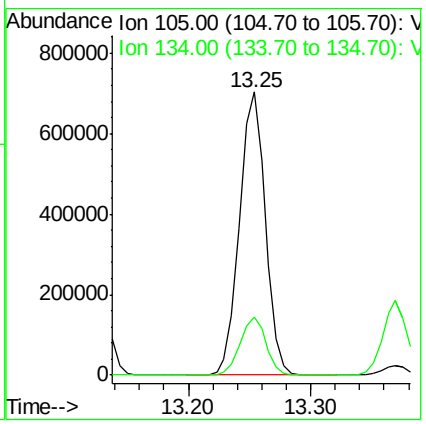


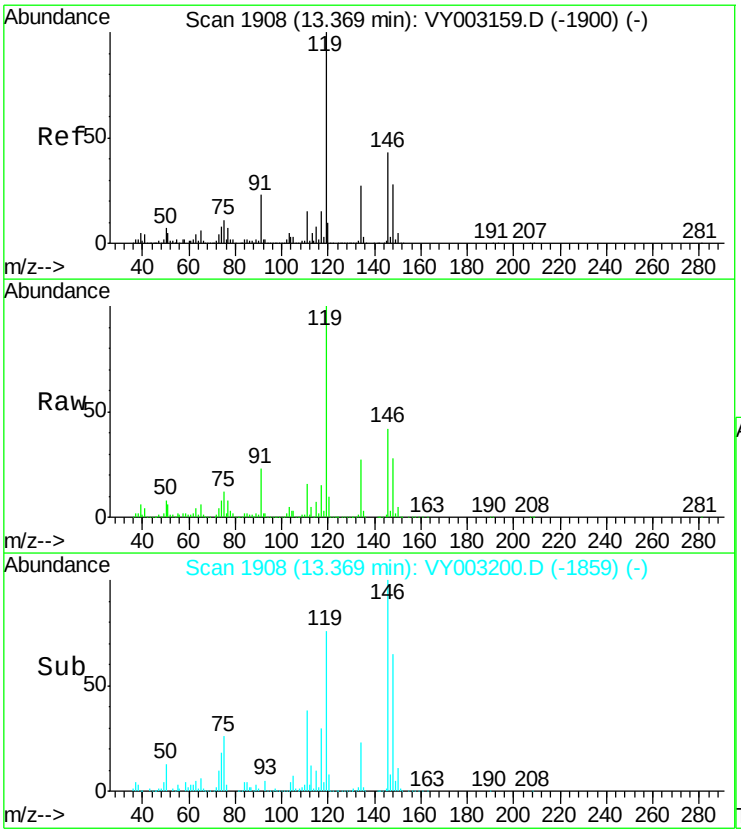
#85
sec-Butylbenzene
Concen: 50.096 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1030729

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.4

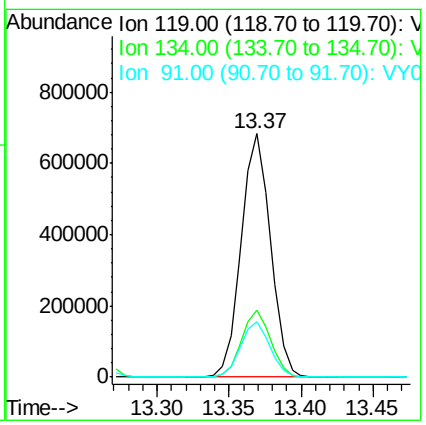


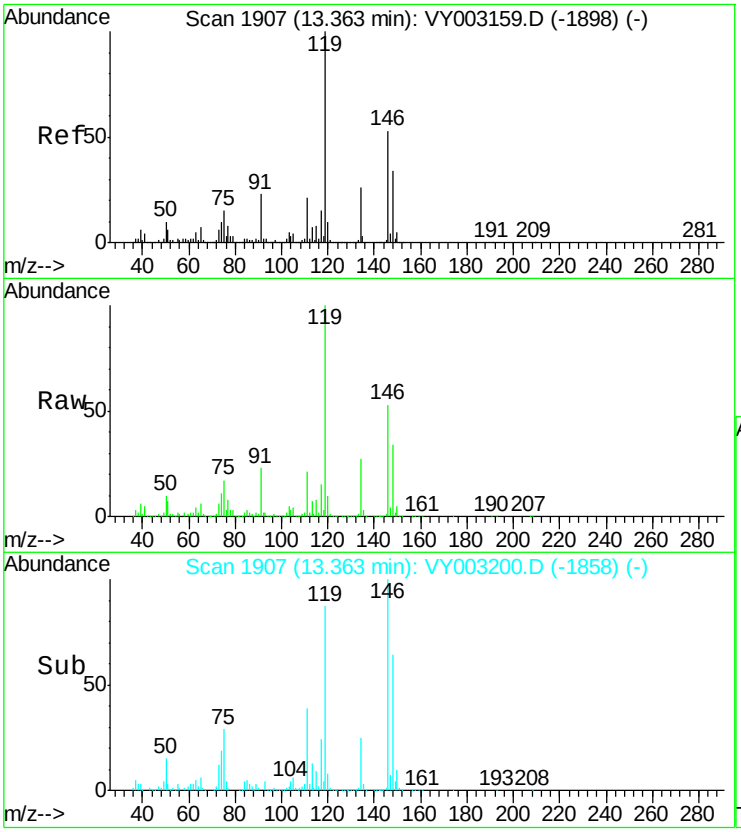


#86
p-Isopropyltoluene
Concen: 49.814 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:119 Resp: 956996

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.2
91	22.7	11.2	33.6



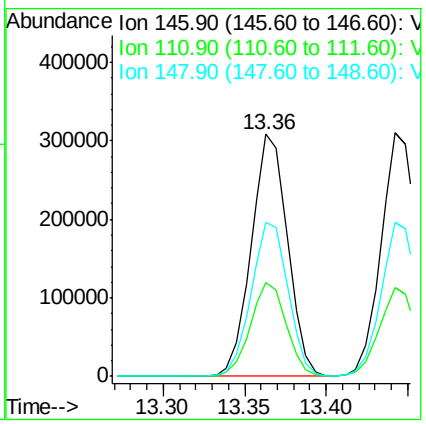


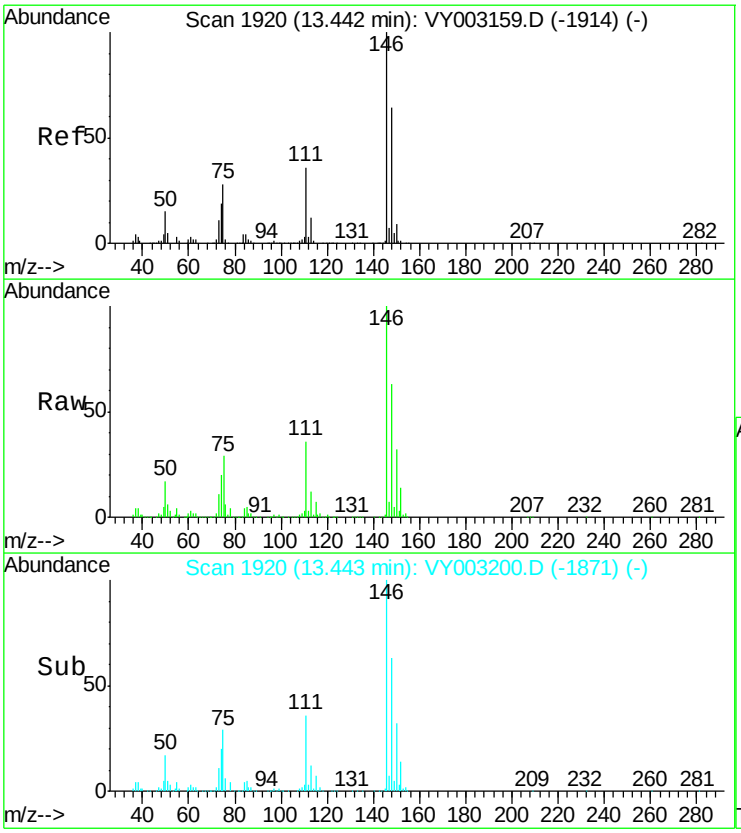
#87
1,3-Dichlorobenzene
Concen: 48.774 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 478581

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.8	56.3
148	64.5	32.3	96.9

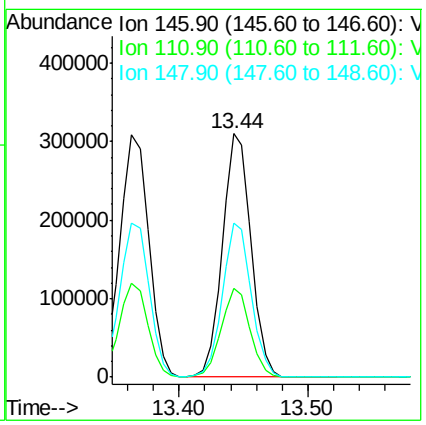


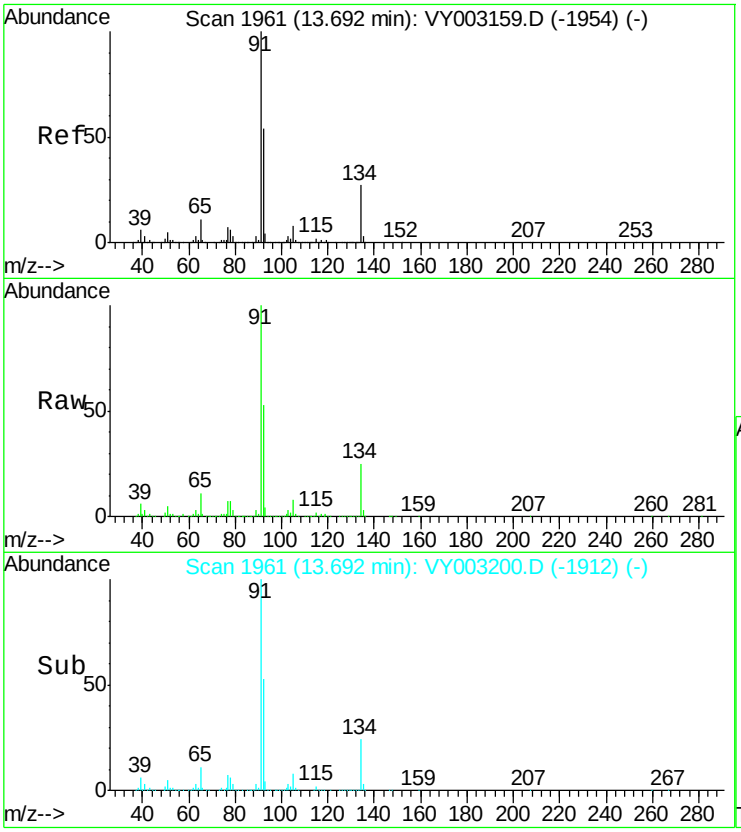


#88
1,4-Dichlorobenzene
Concen: 49.610 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:146 Resp: 481942

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.4	55.0
148	63.4	32.0	96.0



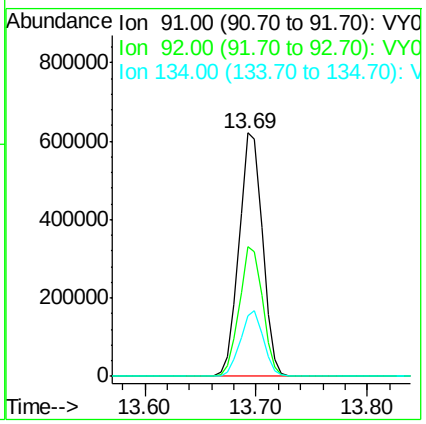


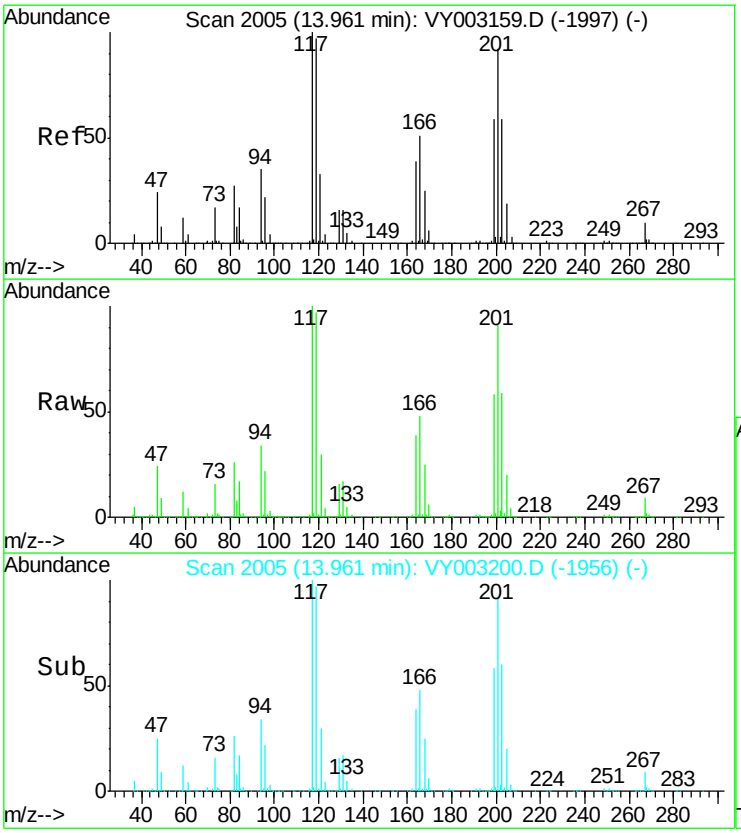
#89
n-Butylbenzene
Concen: 50.222 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 907540

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.9	80.7
134	26.4	13.6	40.7

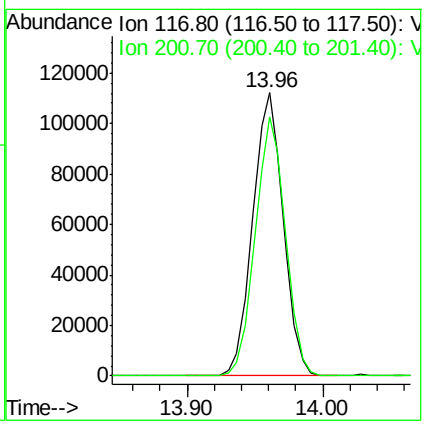


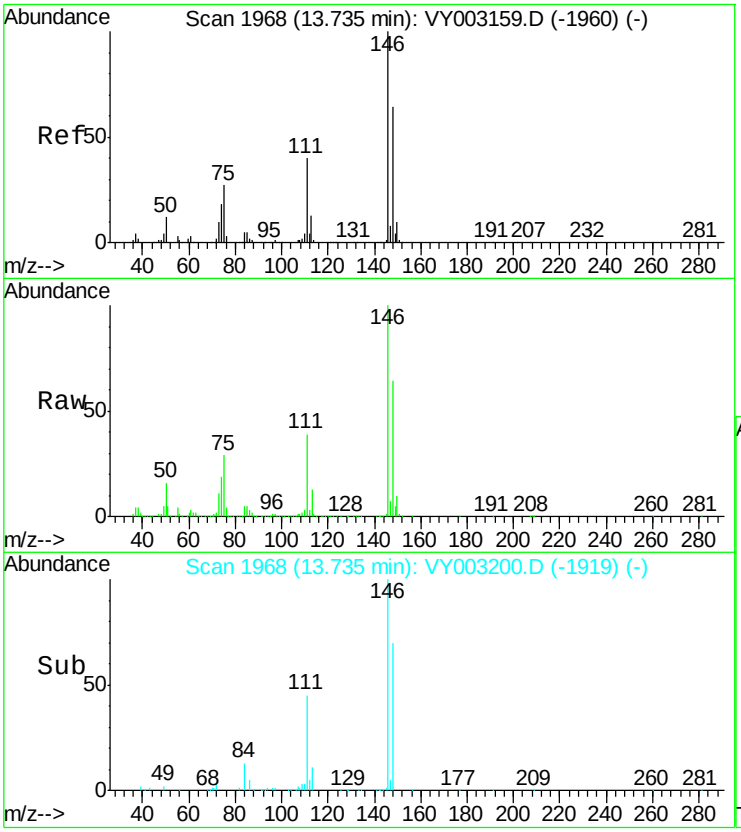


#90
Hexachloroethane
Concen: 50.573 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:117 Resp: 176933

Ion	Ratio	Lower	Upper
117	100		
201	90.1	45.1	135.3



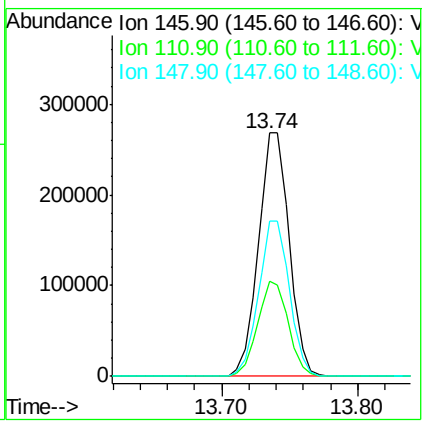


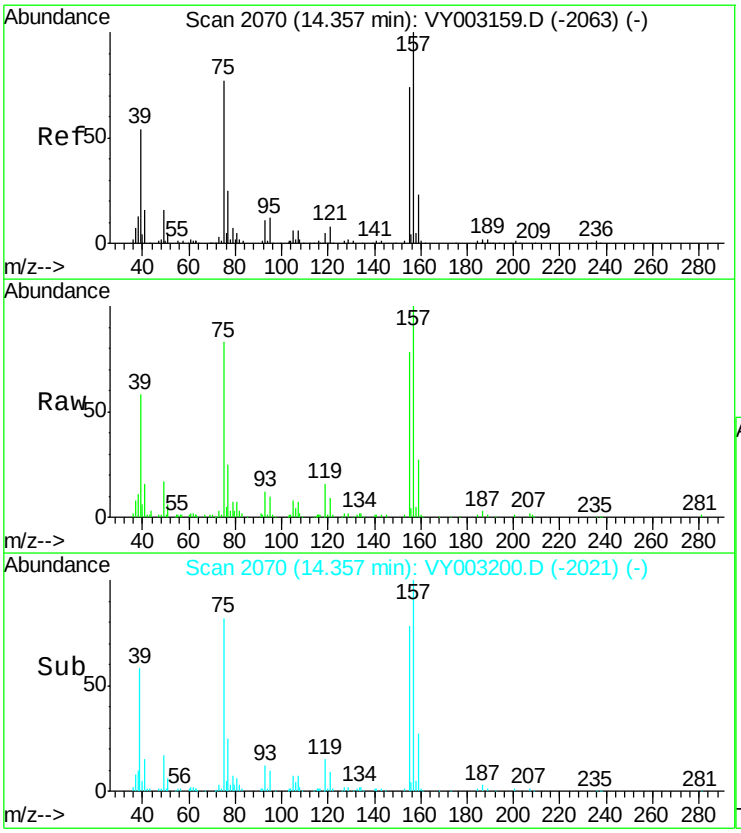
#91
1,2-Dichlorobenzene
Concen: 49.568 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 426826

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.6	58.8
148	63.7	32.4	97.0

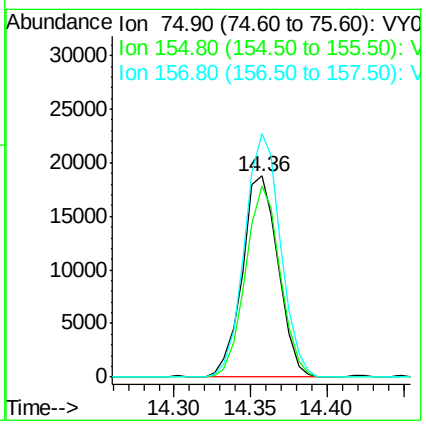


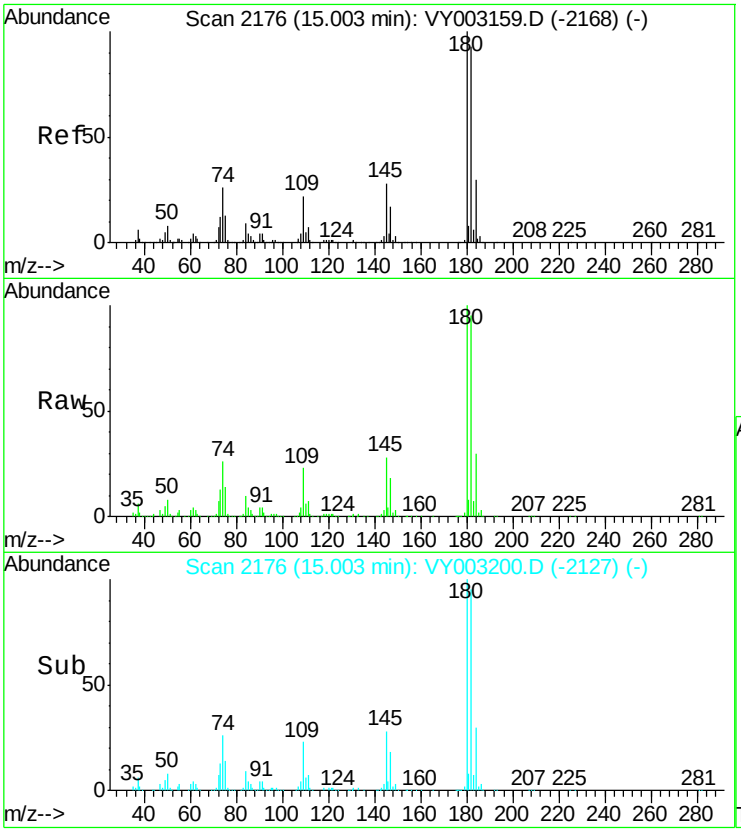


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.928 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion: 75 Resp: 30548

Ion	Ratio	Lower	Upper
75	100		
155	91.4	48.1	144.3
157	121.3	61.9	185.6



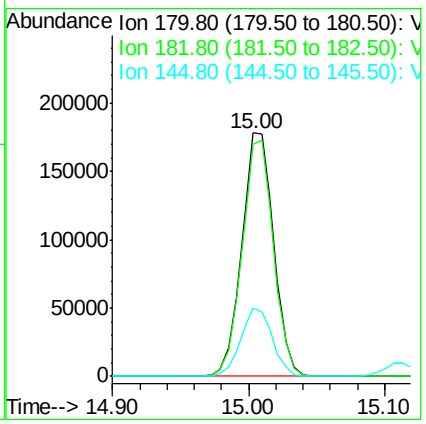


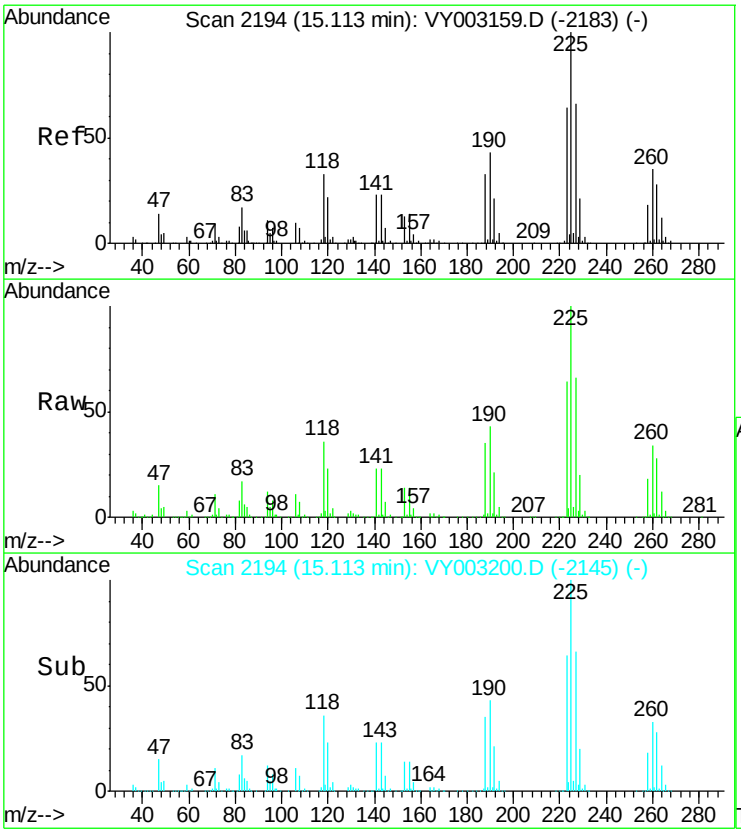
#93
1,2,4-Trichlorobenzene
Concen: 47.368 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 290168

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.3	142.0
145	27.9	13.7	41.1

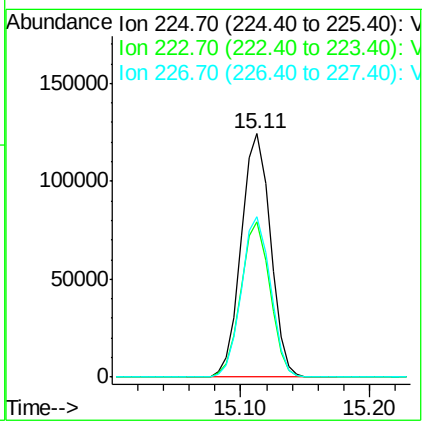


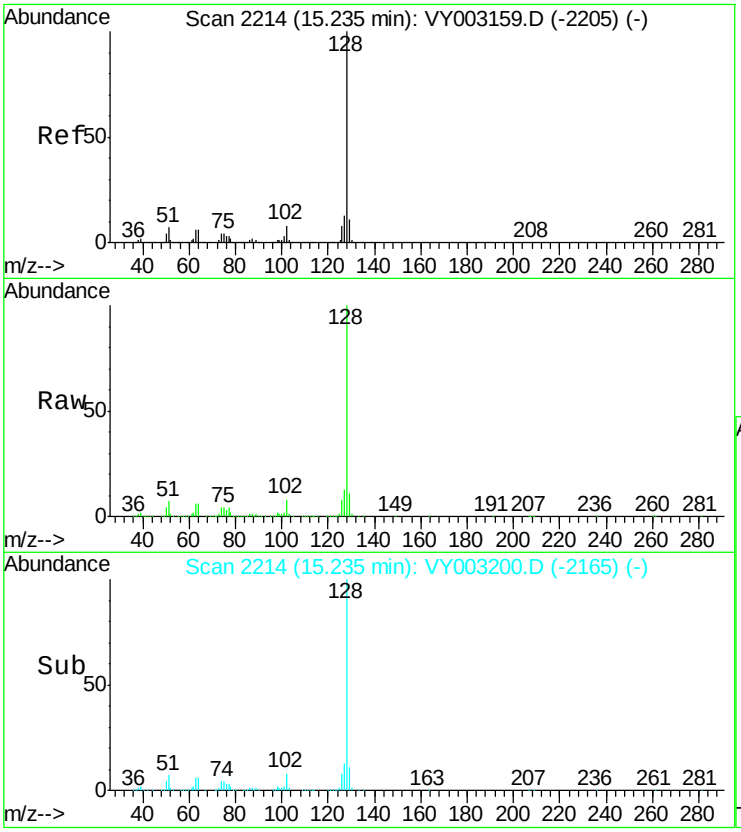


#94
Hexachlorobutadiene
Concen: 46.533 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:225 Resp: 195323

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.6	94.7
227	65.4	32.3	96.8



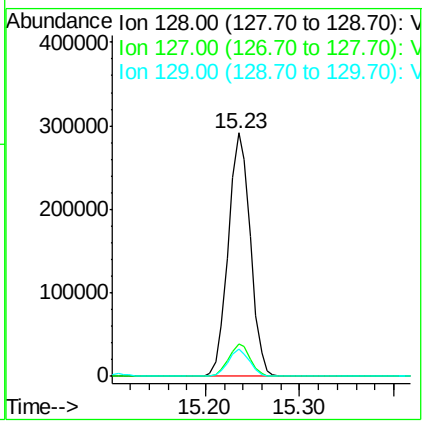


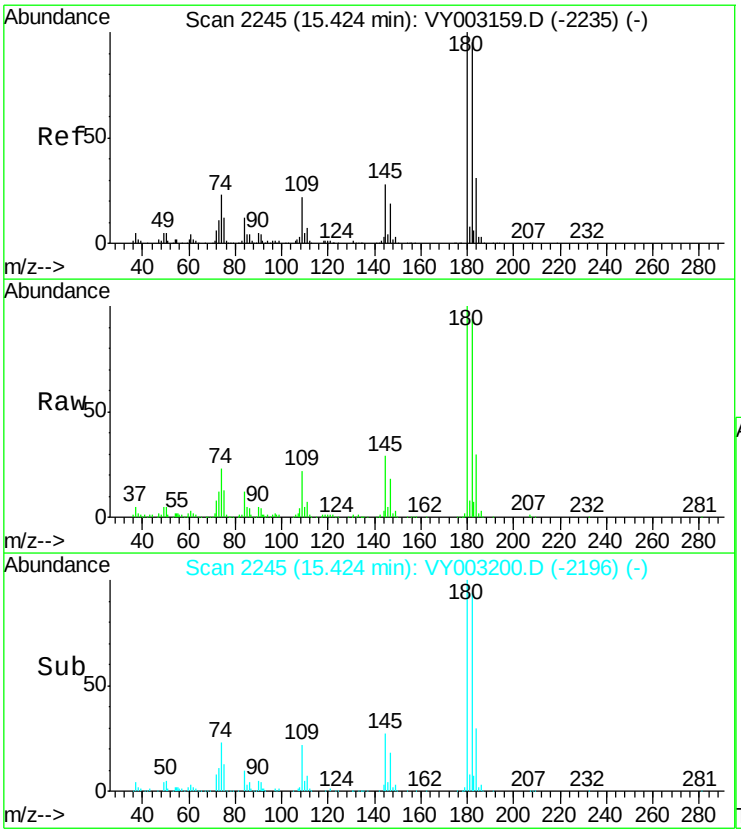
#95
Naphthalene
Concen: 46.669 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 472468

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.9	16.3
129	10.7	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 45.885 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003200.D
Acq: 14 Jul 2020 17:00

Tgt Ion:180 Resp: 222194

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.8	146.3
145	29.4	14.9	44.5