Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100919\
Data File : VY000241.D
Acq On : 09 Oct 2019 14:22
Operator : SY/MD
Sample : 2.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Quant Time: Oct 10 01:44:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 09:24:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	274275	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	445788	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	392164	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	181637	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	171841	48.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.42%				
35) Dibromofluoromethane	7.74	113	135138	48.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.30%				
50) Toluene-d8	10.19	98	525968	48.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.42%				
62) 4-Bromofluorobenzene	12.48	95	183187	47.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.14%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	6078	2.220	ug/l		76
3) Chloromethane	2.12	50	7836	2.101	ug/l		94
4) Vinyl Chloride	2.25	62	8211	2.133	ug/l		99
5) Bromomethane	2.63	94	7589	3.124	ug/l	#	80
6) Chloroethane	2.79	64	5612	2.308	ug/l		90
7) Trichlorofluoromethane	3.13	101	11258	2.263	ug/l		91
8) Diethyl Ether	3.54	74	5251	2.308	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	3.90	101	6400	2.203	ug/l	#	84
10) Methyl Iodide	4.10	142	6161	1.864	ug/l		94
11) Tert butyl alcohol	4.96	59	25448	13.279	ug/l		96
12) 1,1-Dichloroethene	3.88	96	6690	2.218	ug/l	#	78
13) Acrolein	3.74	56	12008	11.937	ug/l		94
14) Allyl chloride	4.49	41	10835	2.132	ug/l	#	89
15) Acrylonitrile	5.17	53	38195	11.290	ug/l		96
16) Acetone	3.96	43	30073	10.764	ug/l		96
17) Carbon Disulfide	4.20	76	17448	1.963	ug/l	#	94
18) Methyl Acetate	4.49	43	17122	2.236	ug/l		92
19) Methyl tert-butyl Ether	5.23	73	23896	2.166	ug/l		95
20) Methylene Chloride	4.72	84	8487	2.312	ug/l	#	81
21) trans-1,2-Dichloroethene	5.22	96	7326	2.160	ug/l	#	92
22) Diisopropyl ether	6.13	45	23837	2.025	ug/l		98
23) Vinyl Acetate	6.08	43	105852	11.315	ug/l		99
24) 1,1-Dichloroethane	6.02	63	13391	2.230	ug/l		100
25) 2-Butanone	7.00	43	53813	10.412	ug/l		91
26) 2,2-Dichloropropane	7.00	77	12195	2.250	ug/l		97
27) cis-1,2-Dichloroethene	7.00	96	8661	2.168	ug/l		95
28) Bromochloromethane	7.35	49	5226	2.644	ug/l		95
29) Tetrahydrofuran	7.36	42	37888	10.380	ug/l		97
30) Chloroform	7.52	83	13931	2.235	ug/l		90
31) Cyclohexane	7.79	56	17156	2.829	ug/l	#	81
32) 1,1,1-Trichloroethane	7.71	97	12326	2.326	ug/l		99
36) 1,1-Dichloropropene	7.93	75	9372	2.066	ug/l		92
37) Ethyl Acetate	7.10	43	18349	2.238	ug/l		98
38) Carbon Tetrachloride	7.91	117	11429	2.585	ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100919\
Data File : VY000241.D
Acq On : 09 Oct 2019 14:22
Operator : SY/MD
Sample : 2.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Quant Time: Oct 10 01:44:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 09:24:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	12598	2.214 ug/l		92
40) Benzene	8.17	78	30759	2.235 ug/l		96
41) Methacrylonitrile	7.36	41	29489	4.569 ug/l	#	52
42) 1,2-Dichloroethane	8.25	62	11361	2.542 ug/l		97
43) Isopropyl Acetate	8.28	43	23171	2.195 ug/l		97
44) Trichloroethene	8.95	130	9583	2.568 ug/l		95
45) 1,2-Dichloropropane	9.23	63	7808	2.266 ug/l	#	85
46) Dibromomethane	9.31	93	5171	2.140 ug/l		90
47) Bromodichloromethane	9.50	83	10610	2.245 ug/l		99
48) Methyl methacrylate	9.30	41	10289	2.160 ug/l		97
49) 1,4-Dioxane	9.30	88	5174	42.308 ug/l	#	80
51) 4-Methyl-2-Pentanone	10.08	43	84635	10.670 ug/l		100
52) Toluene	10.25	92	19010	2.154 ug/l		94
53) t-1,3-Dichloropropene	10.47	75	10140	1.891 ug/l		90
54) cis-1,3-Dichloropropene	9.94	75	12766	2.200 ug/l	#	91
55) 1,1,2-Trichloroethane	10.65	97	7623	2.191 ug/l		92
56) Ethyl methacrylate	10.52	69	12448	2.032 ug/l		96
57) 1,3-Dichloropropane	10.80	76	13252	2.230 ug/l		95
58) 2-Chloroethyl Vinyl ether	9.79	63	30467	11.157 ug/l		95
59) 2-Hexanone	10.84	43	71185	3.348 ug/l		97
60) Dibromochloromethane	10.99	129	7885	2.143 ug/l		90
61) 1,2-Dibromoethane	11.09	107	8649	2.340 ug/l		92
64) Tetrachloroethene	10.72	164	9315	2.599 ug/l	#	89
65) Chlorobenzene	11.52	112	20850	2.294 ug/l	#	85
66) 1,1,1,2-Tetrachloroethane	11.60	131	7139	2.197 ug/l		98
67) Ethyl Benzene	11.60	91	36537	2.249 ug/l		89
68) m/p-Xylenes	11.70	106	27273	4.400 ug/l		98
69) o-Xylene	12.03	106	13719	2.297 ug/l		92
70) Styrene	12.05	104	21139	2.055 ug/l		98
71) Bromoform	12.20	173	6100	2.275 ug/l	#	93
73) Isopropylbenzene	12.33	105	35372	2.298 ug/l		100
74) N-amyl acetate	12.14	43	13421	1.774 ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.59	83	11452	2.180 ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	17242	3.595 ug/l	#	100
77) Bromobenzene	12.61	156	8578	2.377 ug/l		93
78) n-propylbenzene	12.67	91	39541	2.199 ug/l		98
79) 2-Chlorotoluene	12.76	91	23113	2.233 ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	29783	2.319 ug/l		97
81) trans-1,4-Dichloro-2-buten	12.38	75	4580	2.646 ug/l	#	82
82) 4-Chlorotoluene	12.86	91	23508	2.242 ug/l		95
83) tert-Butylbenzene	13.08	119	24787	2.221 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	28257	2.202 ug/l		95
85) sec-Butylbenzene	13.25	105	35117	2.282 ug/l		96
86) p-Isopropyltoluene	13.38	119	29941	2.213 ug/l		98
87) 1,3-Dichlorobenzene	13.37	146	15905	2.431 ug/l		97
88) 1,4-Dichlorobenzene	13.45	146	16076	2.359 ug/l		84
89) n-Butylbenzene	13.70	91	25364	1.989 ug/l		97
90) Hexachloroethane	13.96	117	5607	2.191 ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	15543	2.348 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.36	75	3614	1.958 ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100919\
Data File : VY000241.D
Acq On : 09 Oct 2019 14:22
Operator : SY/MD
Sample : 2.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Quant Time: Oct 10 01:44:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 09:24:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	10750	2.391	ug/l	97
94) Hexachlorobutadiene	15.11	225	4950	2.304	ug/l	96
95) Naphthalene	15.23	128	36796	2.176	ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	10649	2.463	ug/l	97

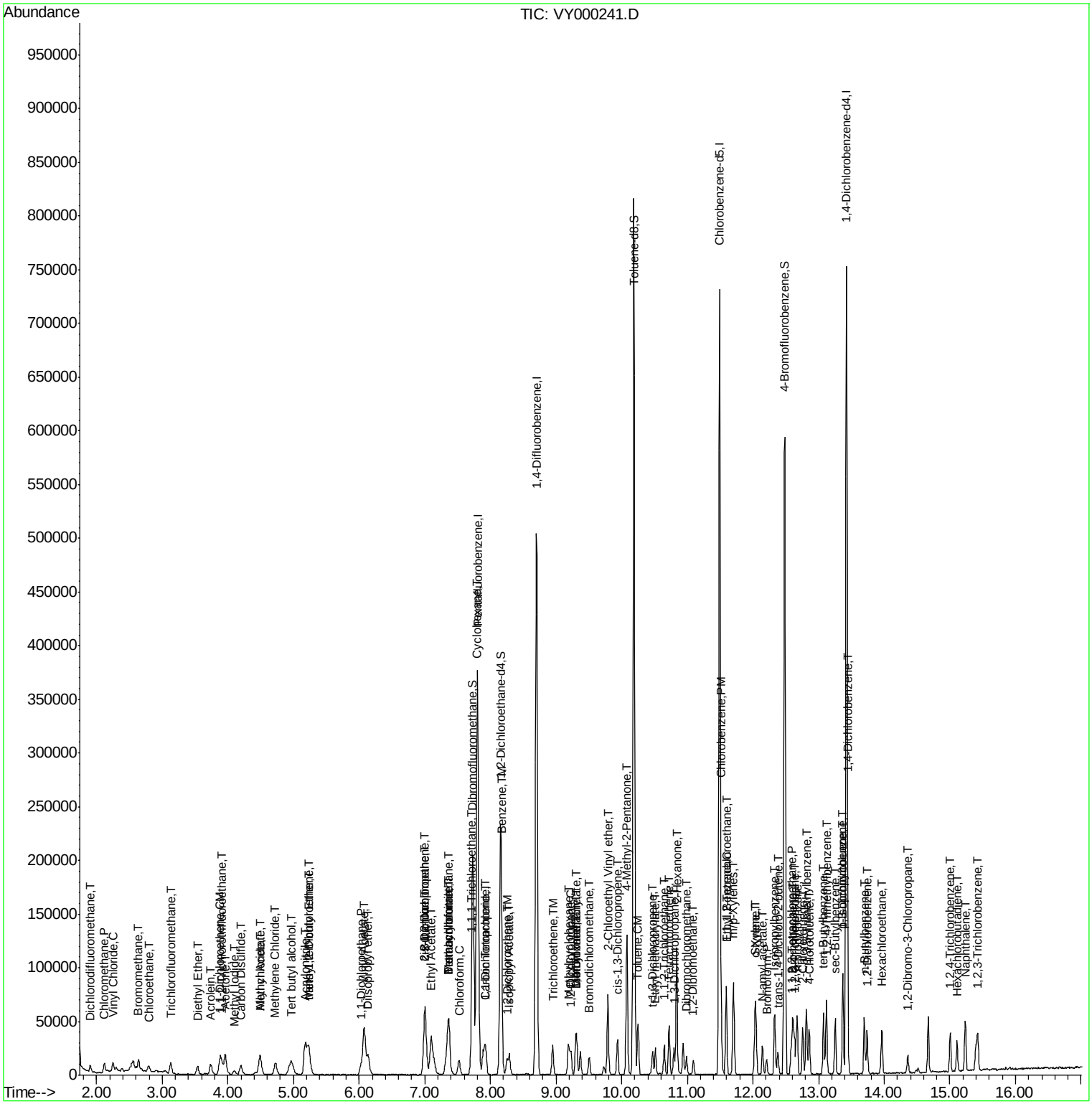
(#) = qualifier out of range (m) = manual integration (+) = signals summed

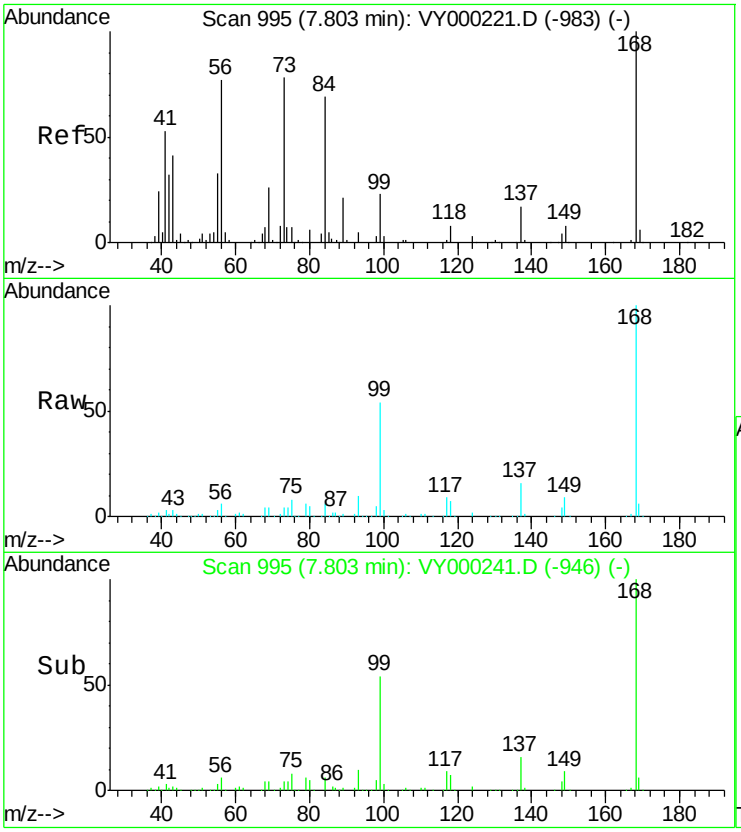
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100919\
Data File : VY000241.D
Acq On : 09 Oct 2019 14:22
Operator : SY/MD
Sample : 2.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Quant Time: Oct 10 01:44:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 09:24:50 2019
Response via : Initial Calibration



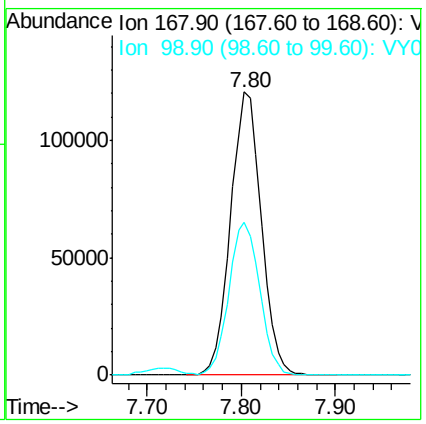


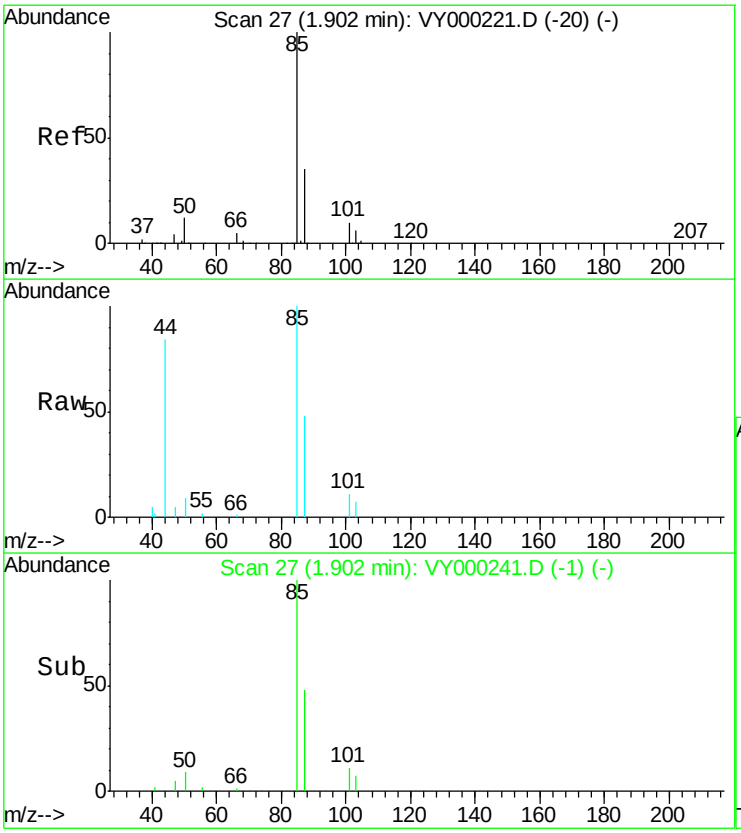
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:168 Resp: 274275

Ion	Ratio	Lower	Upper
168	100		
99	54.0	45.0	67.6

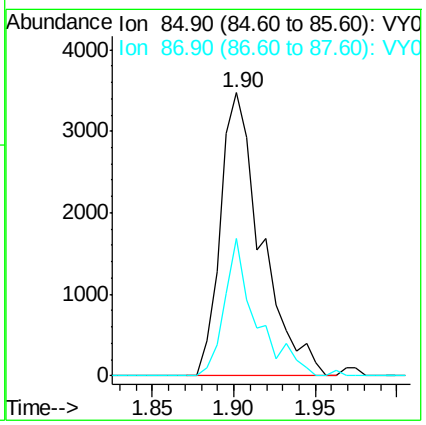


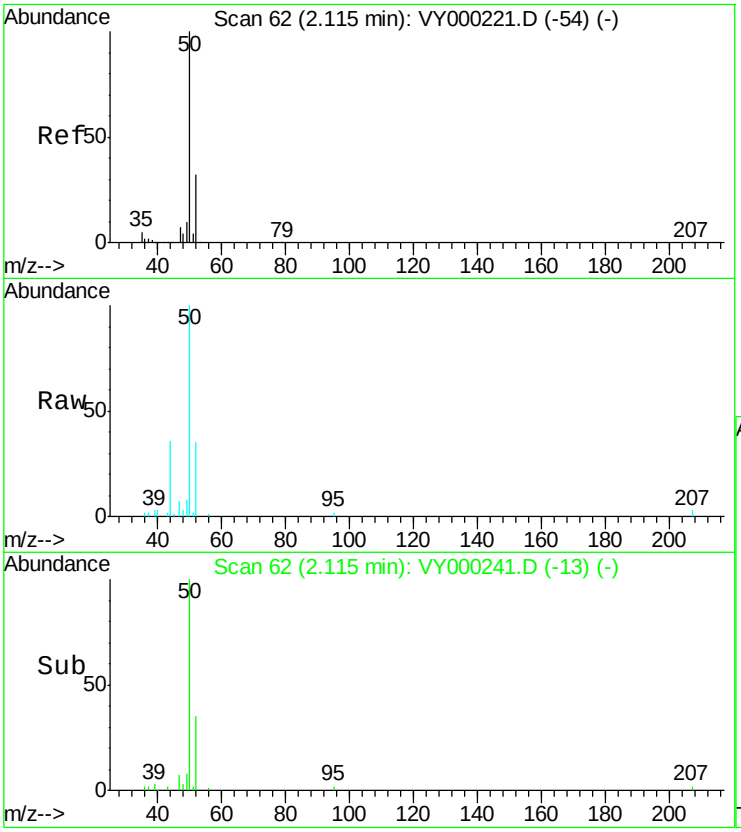


#2
Dichlorodifluoromethane
Concen: 2.220 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 85 Resp: 6078

Ion	Ratio	Lower	Upper
85	100		
87	48.5	17.4	52.2



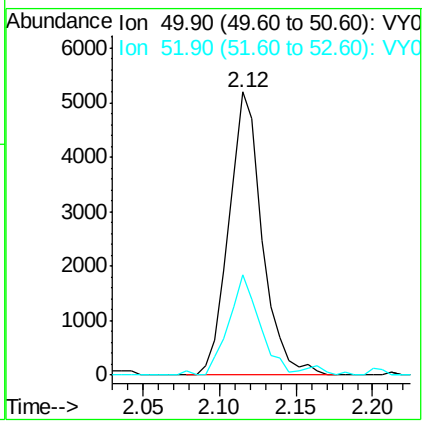


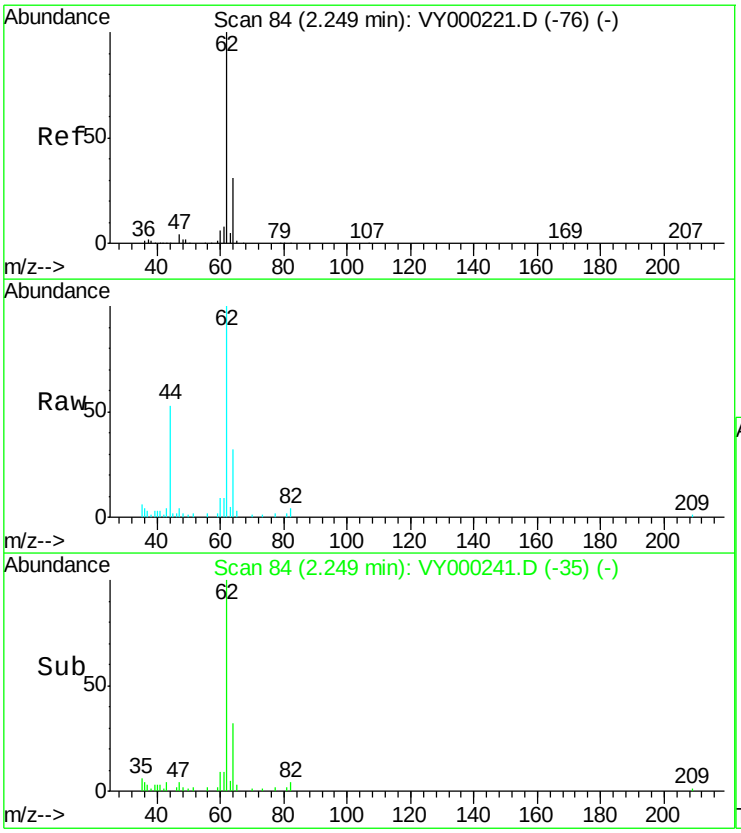
#3
Chloromethane
Concen: 2.101 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 50 Resp: 7836

Ion	Ratio	Lower	Upper
50	100		
52	35.3	25.4	38.0

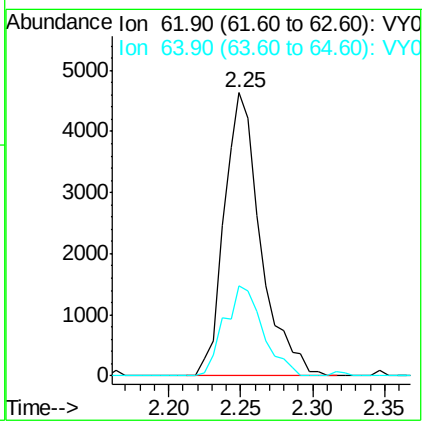


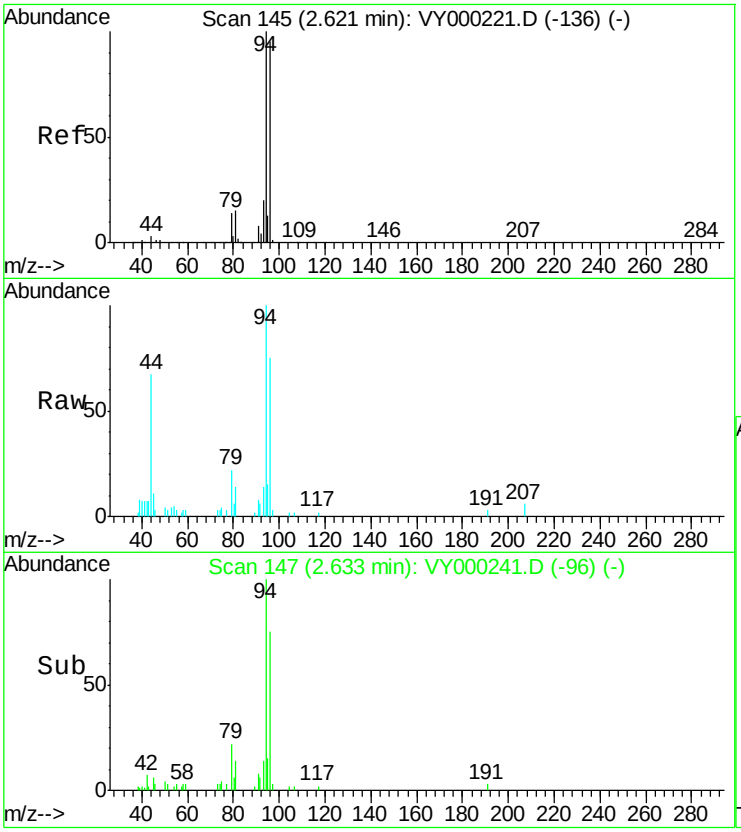


#4
Vinyl Chloride
Concen: 2.133 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 62 Resp: 8211

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.0	37.6



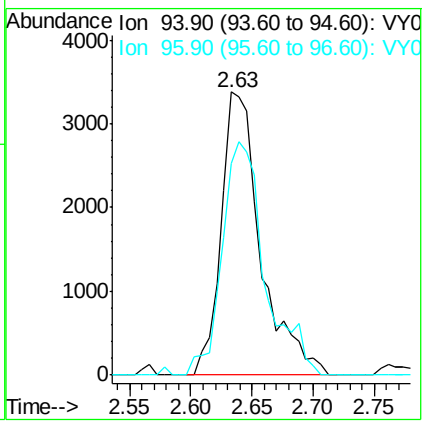


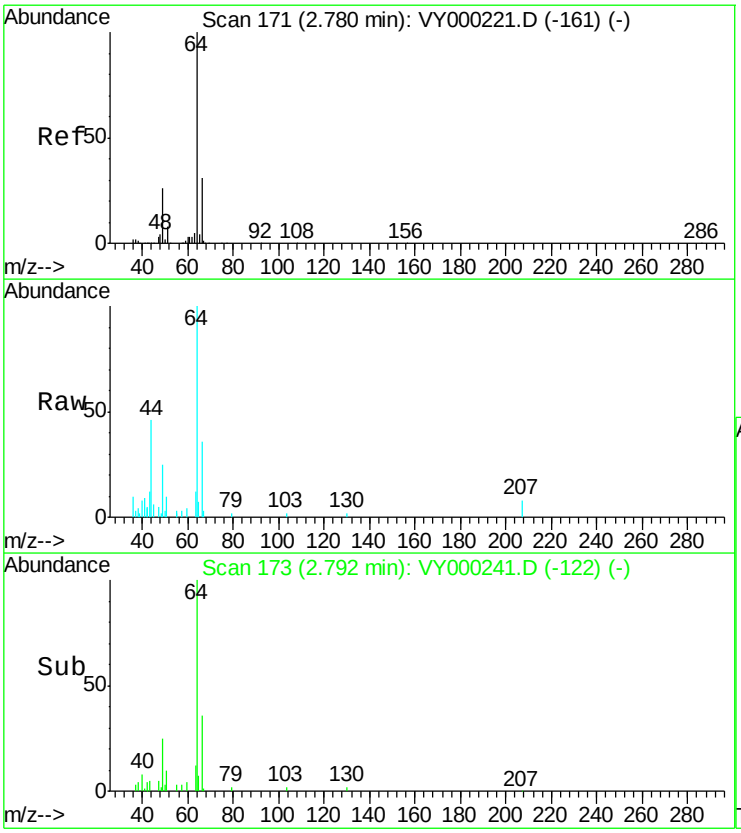
#5
Bromomethane
Concen: 3.124 ug/l
RT: 2.63 min Scan# 147
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 94 Resp: 7589

Ion	Ratio	Lower	Upper
94	100		
96	75.0	75.7	113.5#

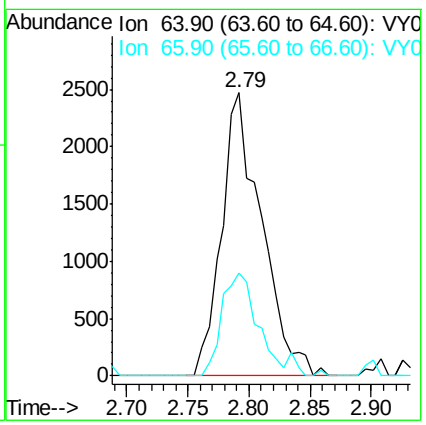


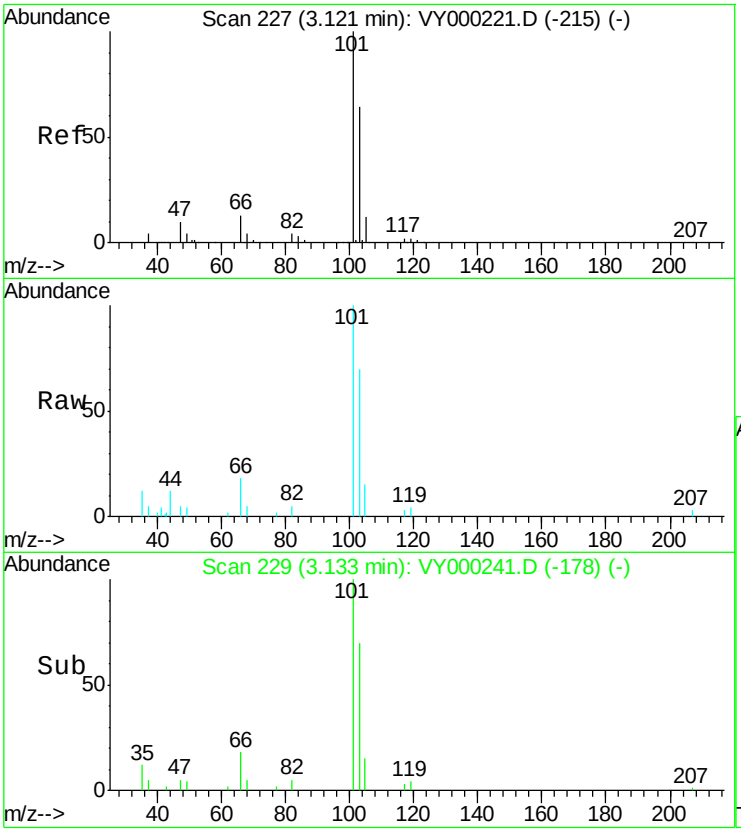


#6
Chloroethane
Concen: 2.308 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 64 Resp: 5612

Ion	Ratio	Lower	Upper
64	100		
66	36.3	24.5	36.7



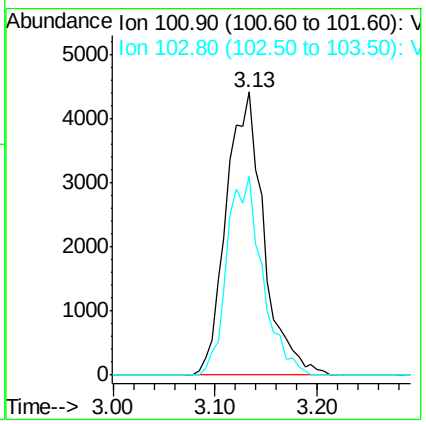


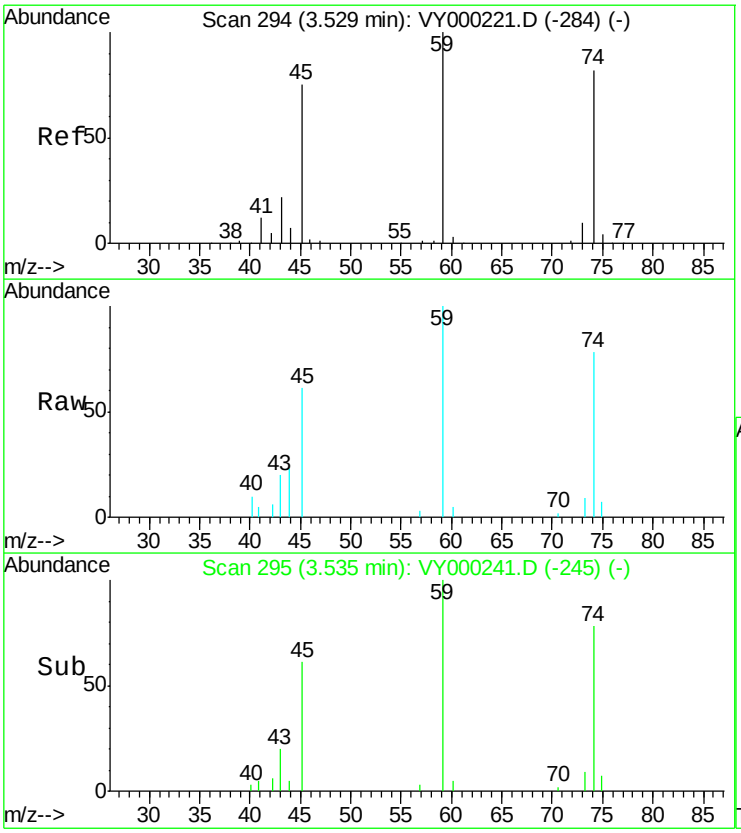
#7
Trichlorofluoromethane
Concen: 2.263 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:101 Resp: 11258

Ion	Ratio	Lower	Upper
101	100		
103	70.5	51.0	76.6

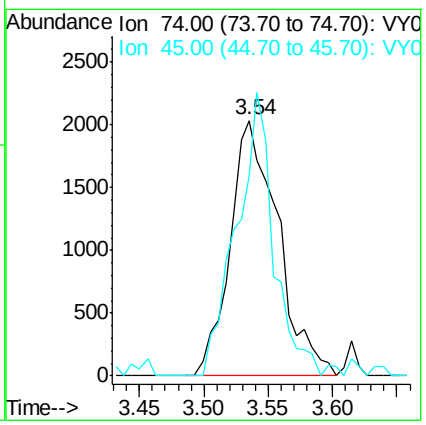


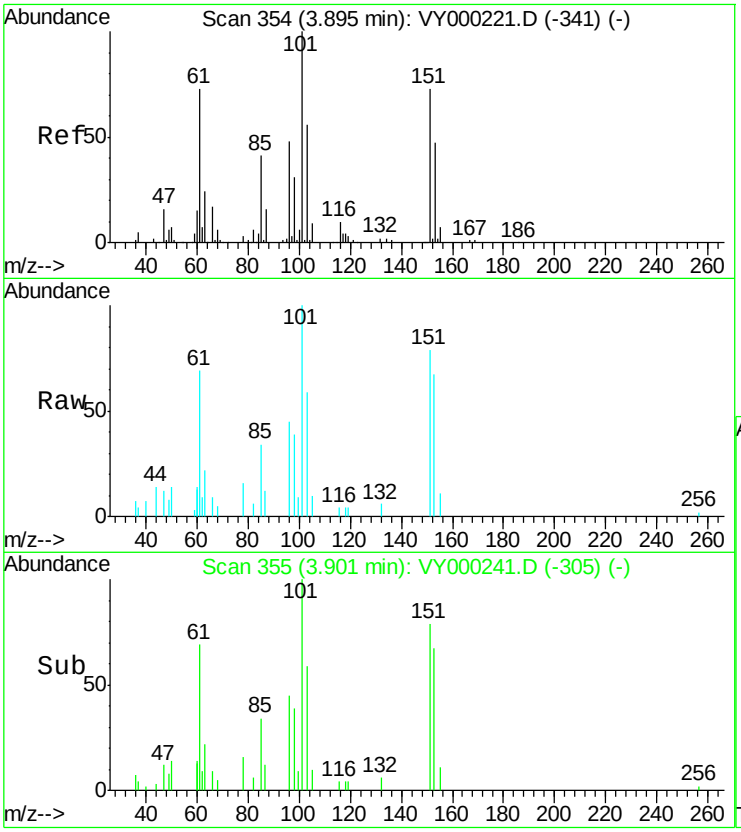


#8
Diethyl Ether
Concen: 2.308 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 74 Resp: 5251

Ion	Ratio	Lower	Upper
74	100		
45	86.8	45.8	137.4



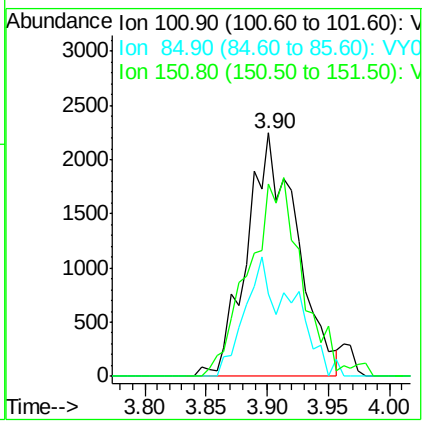


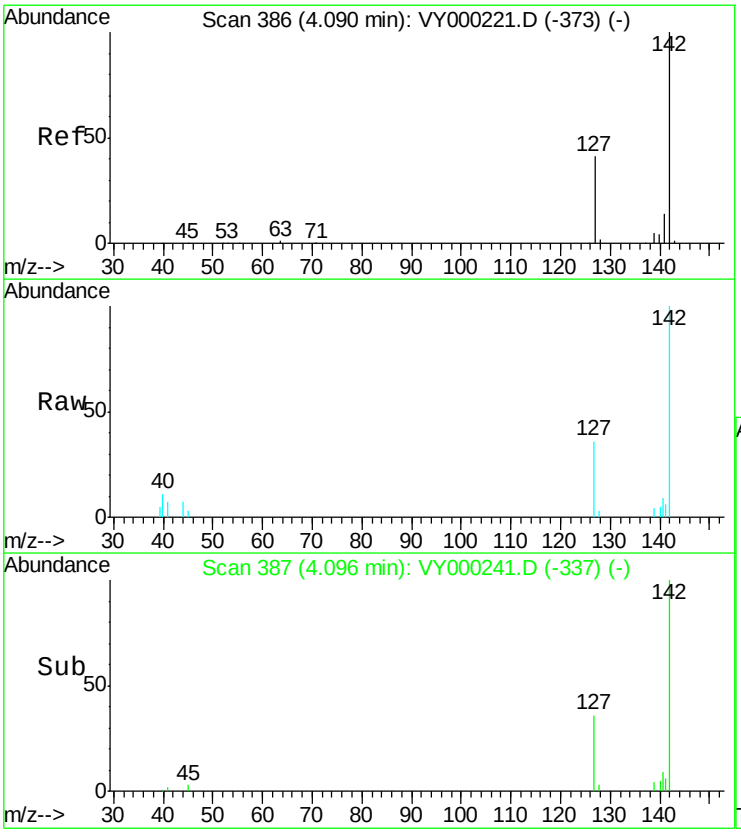
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.203 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:101 Resp: 6400

Ion	Ratio	Lower	Upper
101	100		
85	27.2	37.0	55.6#
151	85.5	63.0	94.4

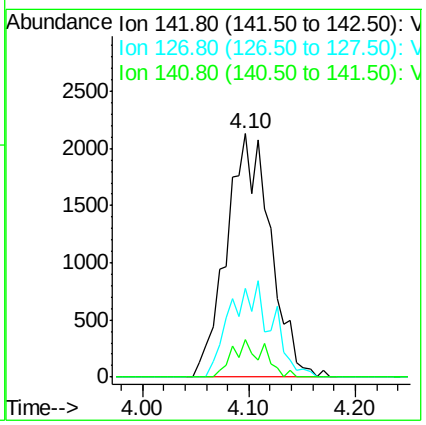


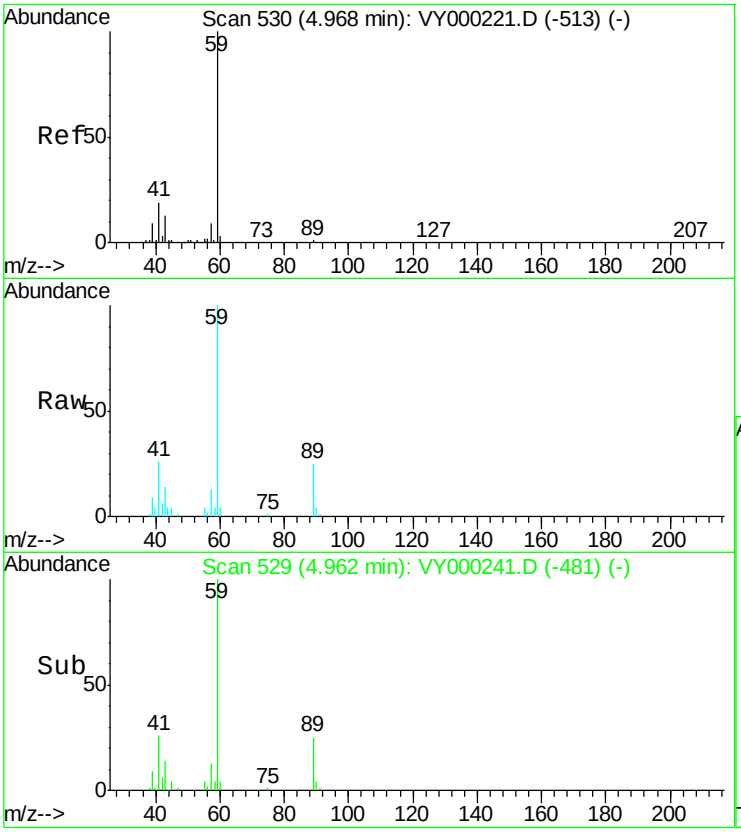


#10
Methyl Iodide
Concen: 1.864 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:142 Resp: 6161

Ion	Ratio	Lower	Upper
142	100		
127	37.5	33.0	49.6
141	11.0	11.0	16.4



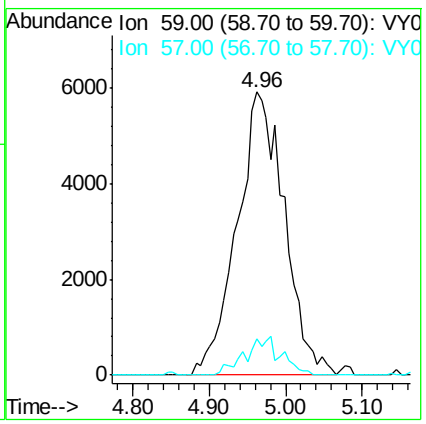


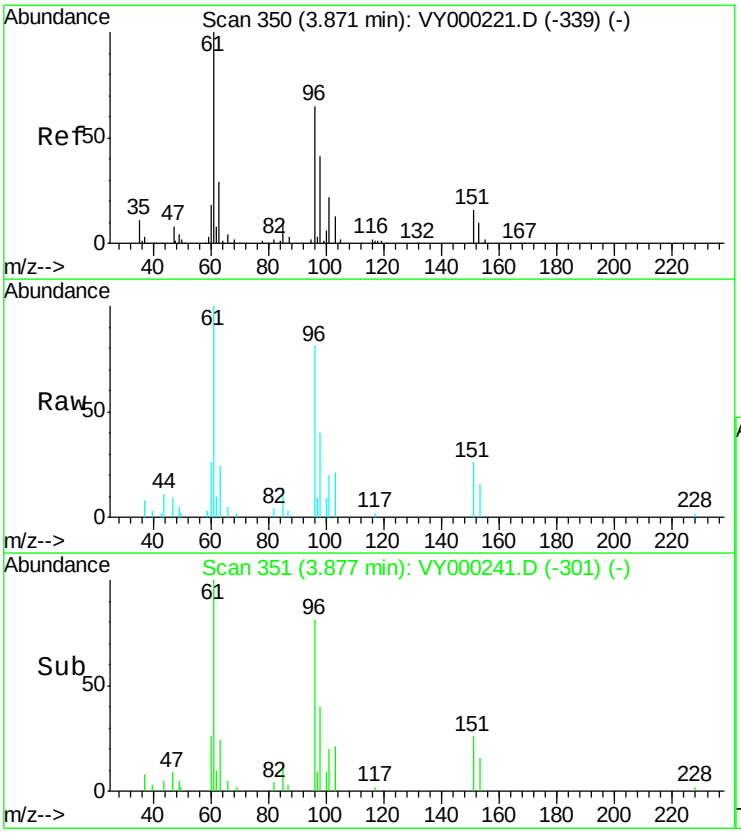
#11
Tert butyl alcohol
Concen: 13.279 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 59 Resp: 25448

Ion	Ratio	Lower	Upper
59	100		
57	8.4	8.0	12.0

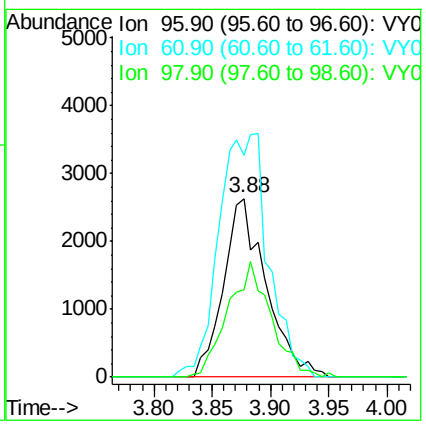


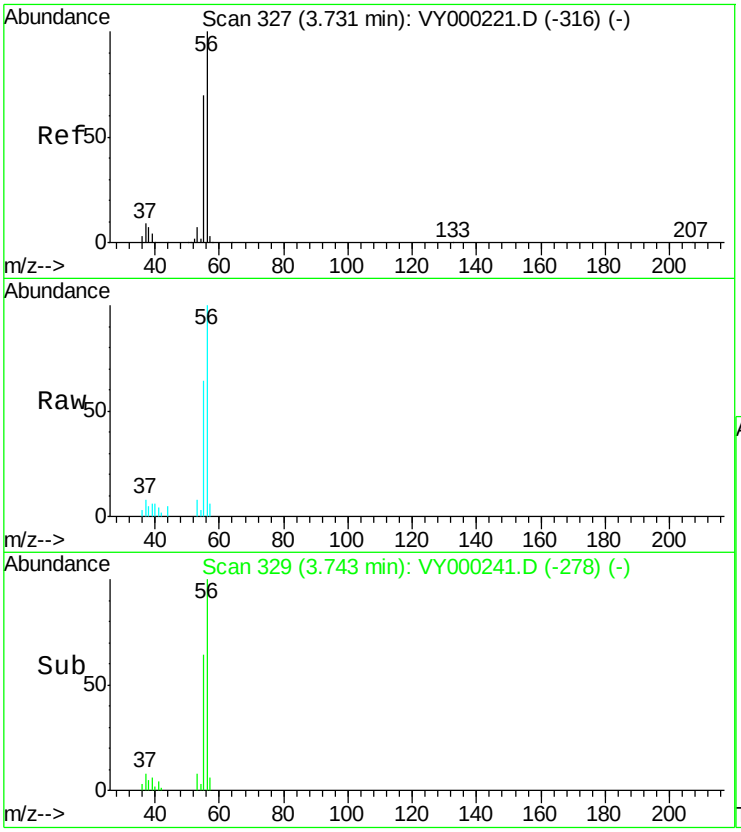


#12
1,1-Dichloroethene
Concen: 2.218 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 96 Resp: 6690

Ion	Ratio	Lower	Upper
96	100		
61	124.0	123.8	185.8
98	49.2	50.9	76.3#



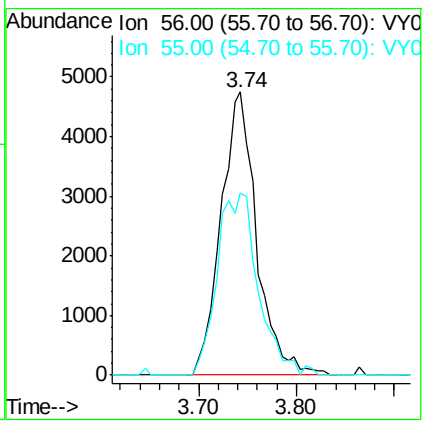


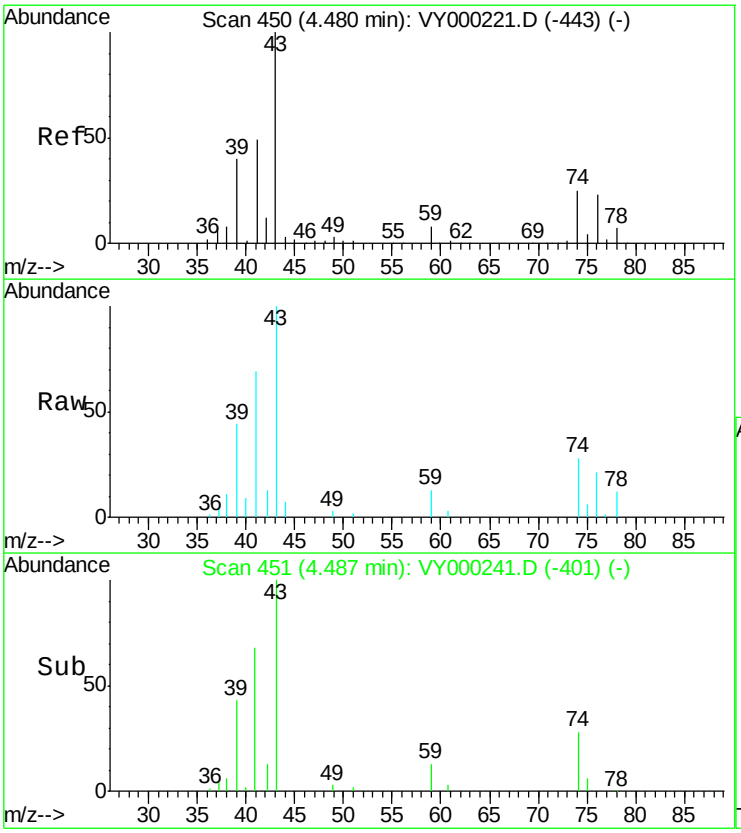
#13
Acrolein
Concen: 11.937 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 56 Resp: 12008

Ion	Ratio	Lower	Upper
56	100		
55	74.2	55.2	82.8

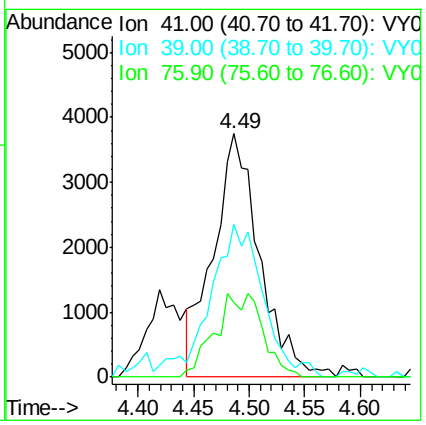


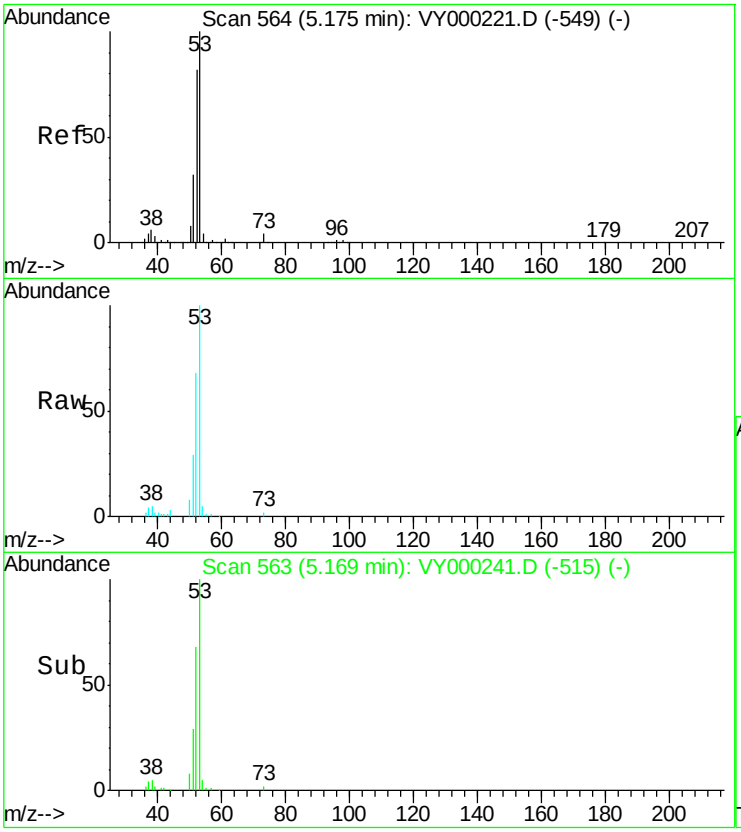


#14
Allyl chloride
Concen: 2.132 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 41 Resp: 10835

Ion	Ratio	Lower	Upper
41	100		
39	71.9	56.4	84.6
76	20.6	30.8	46.2#



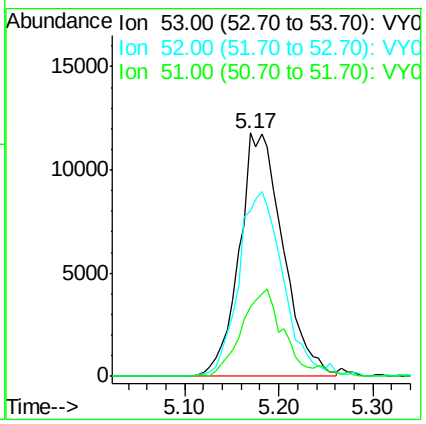


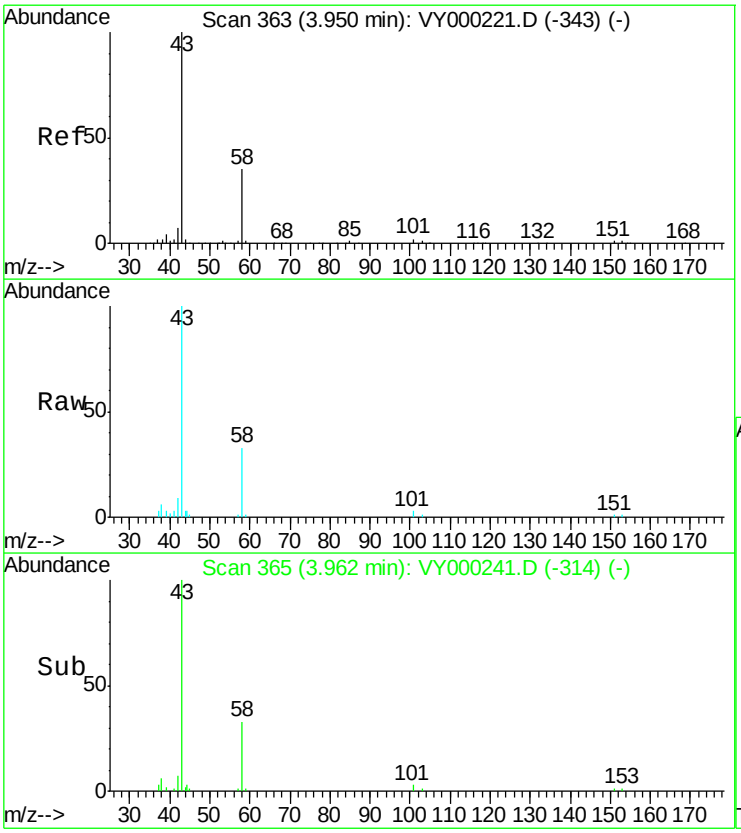
#15
Acrylonitrile
Concen: 11.290 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 53 Resp: 38195

Ion	Ratio	Lower	Upper
53	100		
52	77.4	65.4	98.2
51	35.2	27.2	40.8

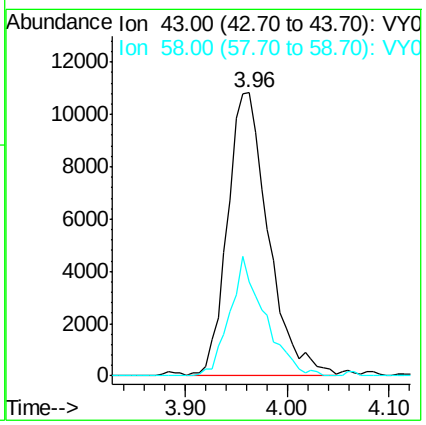


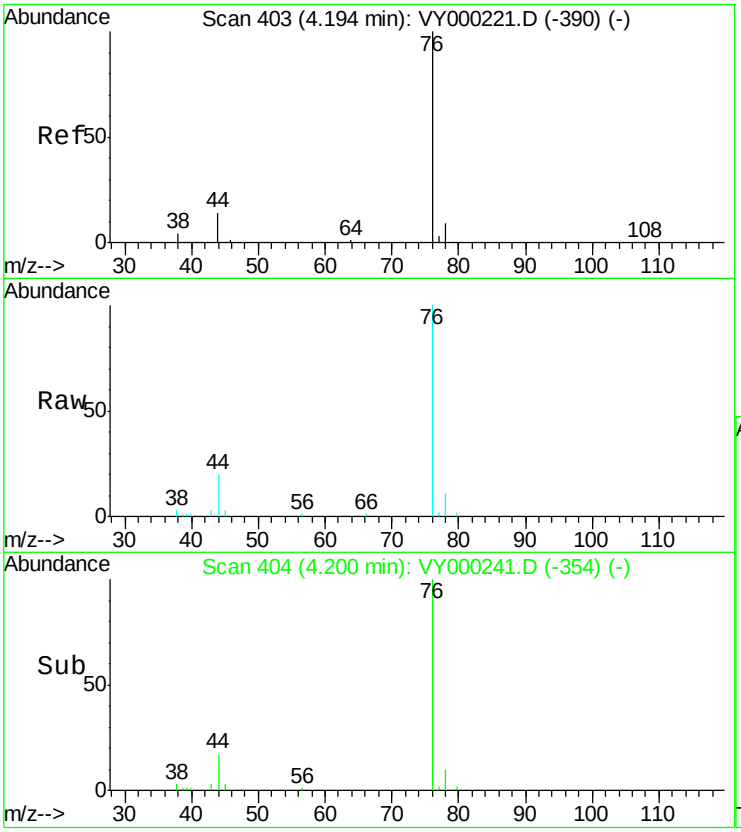


#16
Acetone
Concen: 10.764 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 43 Resp: 30073

Ion	Ratio	Lower	Upper
43	100		
58	33.2	28.2	42.4



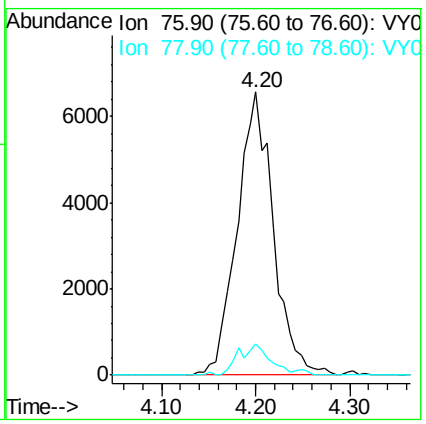


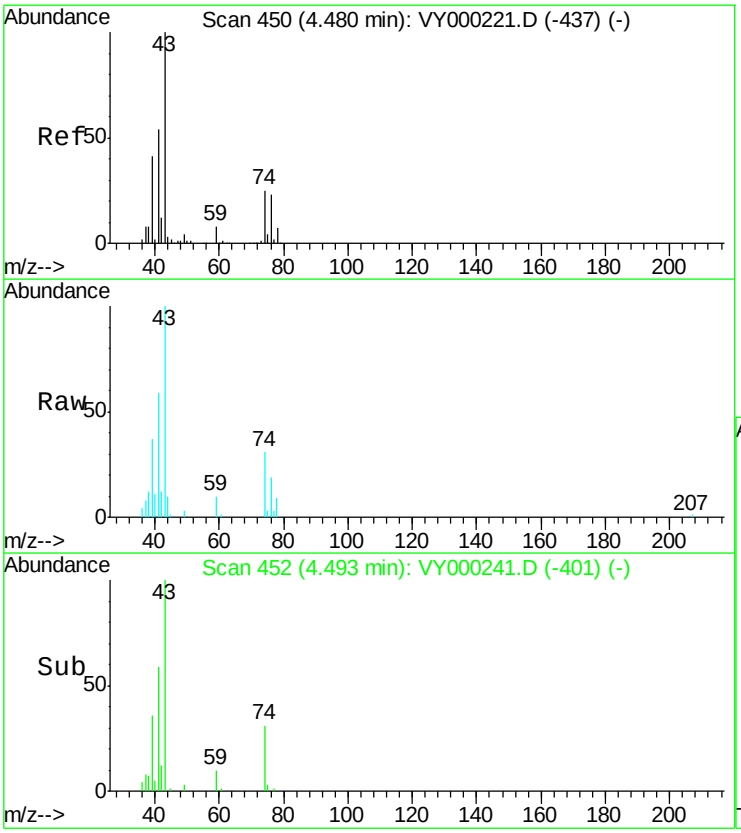
#17
Carbon Disulfide
Concen: 1.963 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 76 Resp: 17448

Ion	Ratio	Lower	Upper
76	100		
78	11.0	7.0	10.6#

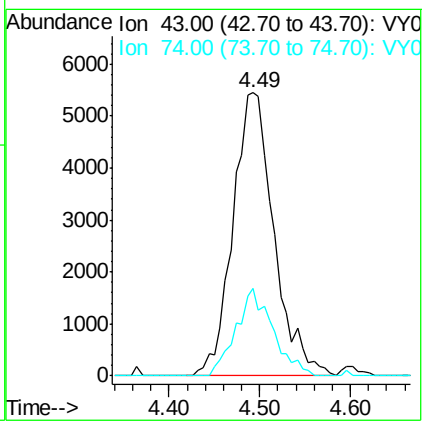


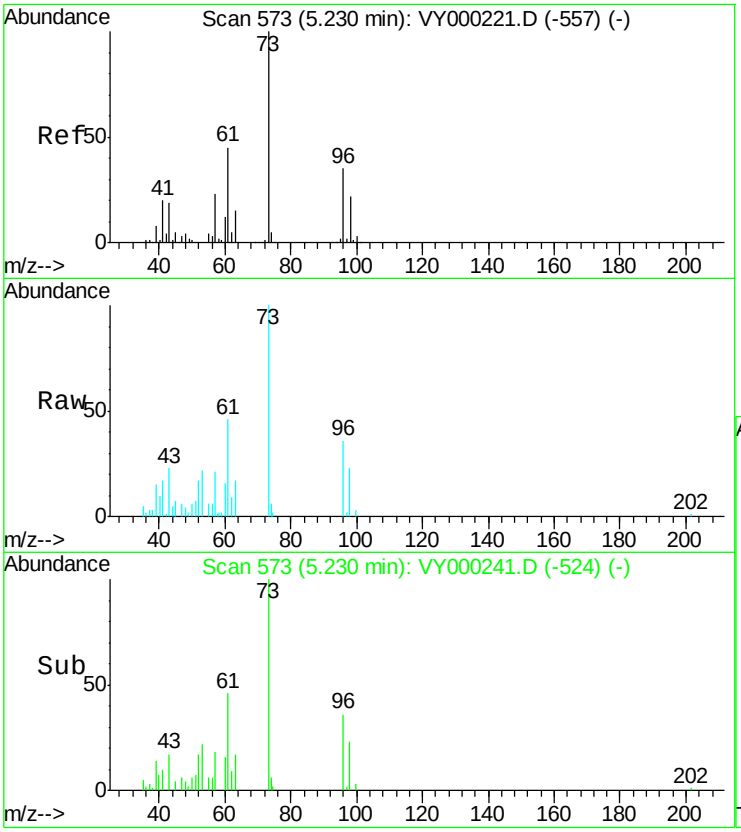


#18
Methyl Acetate
Concen: 2.236 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 43 Resp: 17122

Ion	Ratio	Lower	Upper
43	100		
74	27.8	19.1	28.7



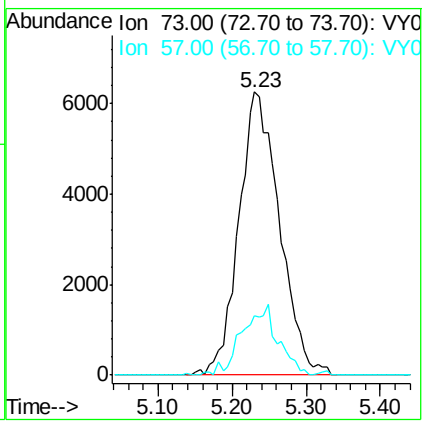


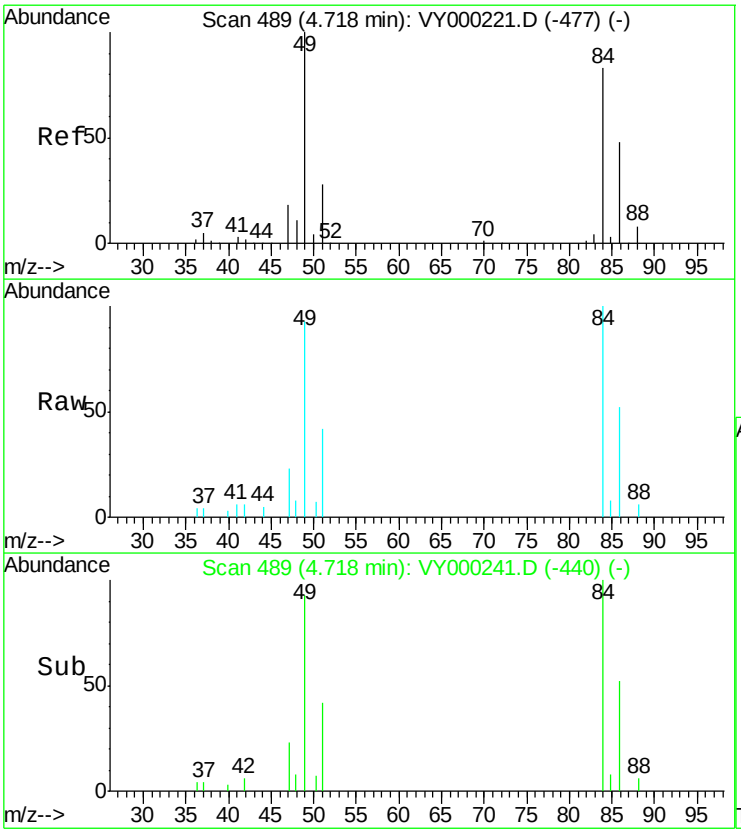
#19
Methyl tert-butyl Ether
Concen: 2.166 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 73 Resp: 23896

Ion	Ratio	Lower	Upper
73	100		
57	20.8	18.4	27.6

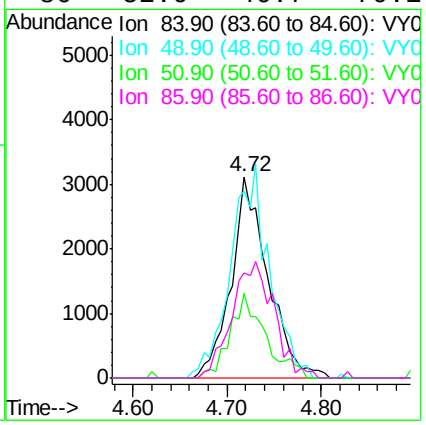


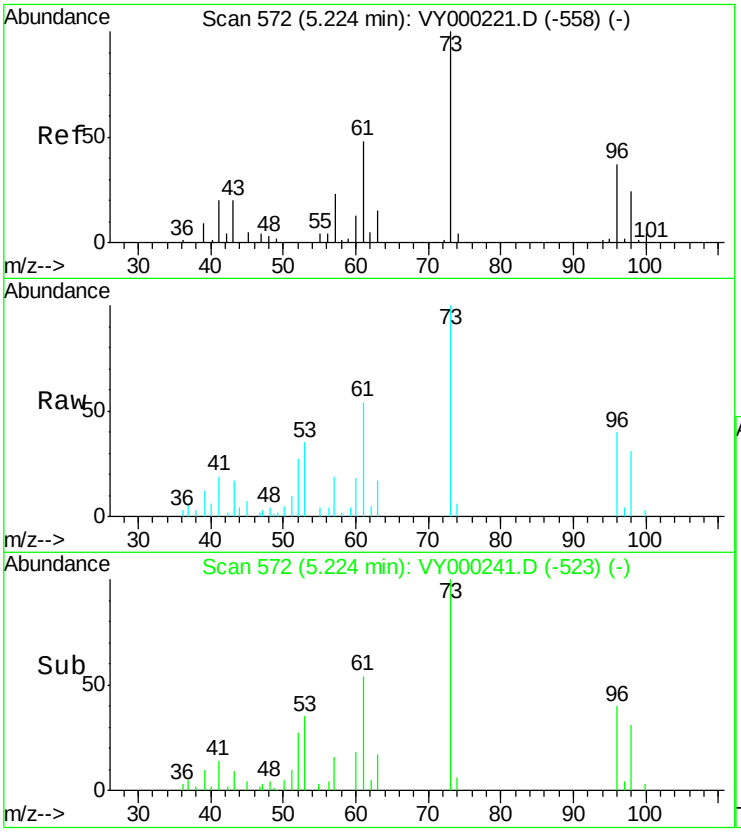


#20
Methylene Chloride
Concen: 2.312 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 84 Resp: 8487

Ion	Ratio	Lower	Upper
84	100		
49	93.1	96.2	144.2#
51	41.8	26.6	39.8#
86	52.0	46.7	70.1



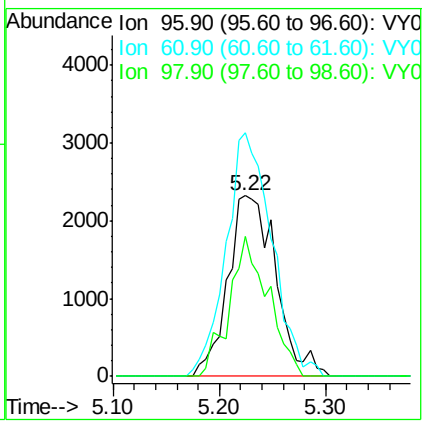


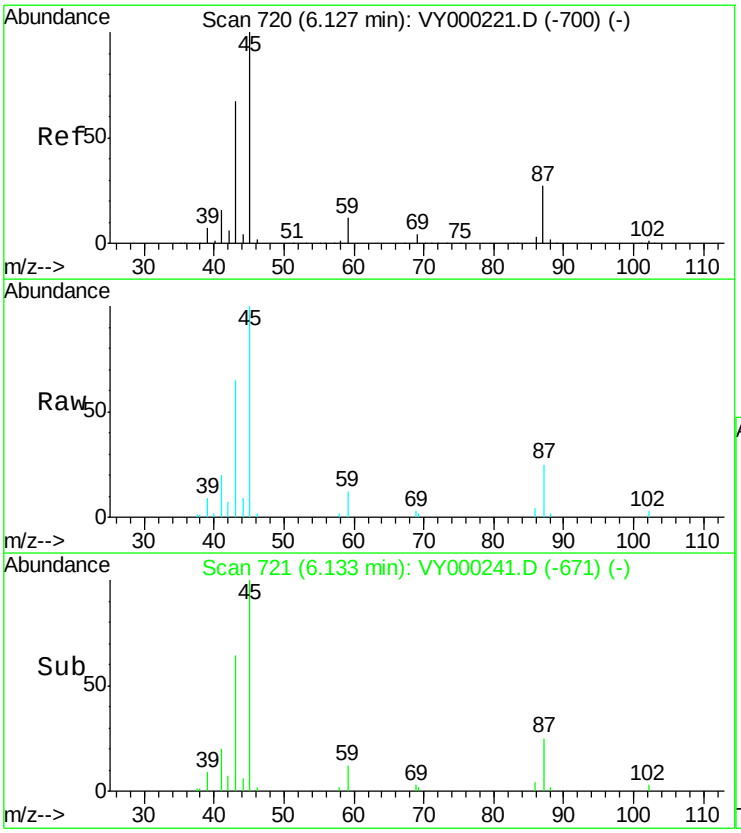
#21
trans-1,2-Dichloroethene
Concen: 2.160 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 96 Resp: 7326

Ion	Ratio	Lower	Upper
96	100		
61	134.7	104.2	156.2
98	77.7	51.0	76.6#

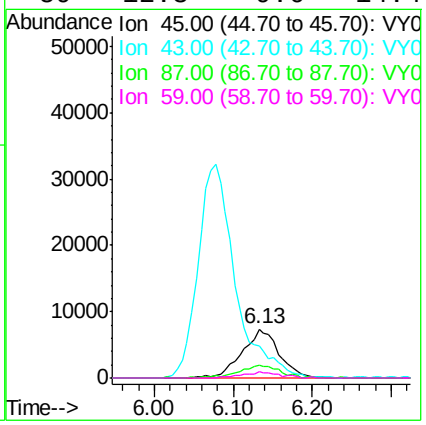


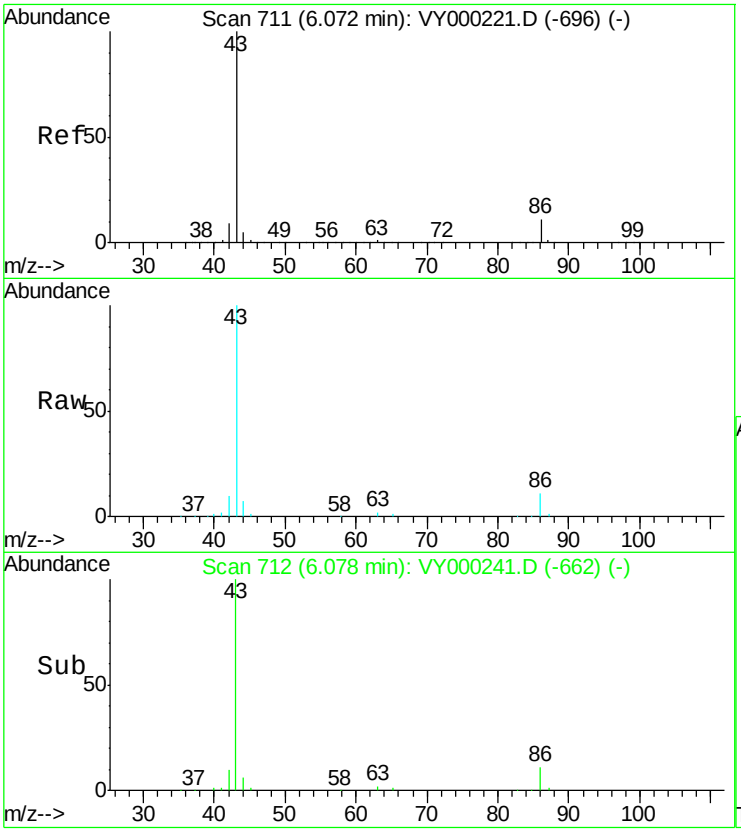


#22
Diisopropyl ether
Concen: 2.025 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 45 Resp: 23837

Ion	Ratio	Lower	Upper
45	100		
43	65.4	53.4	80.2
87	25.5	21.7	32.5
59	12.3	9.6	14.4



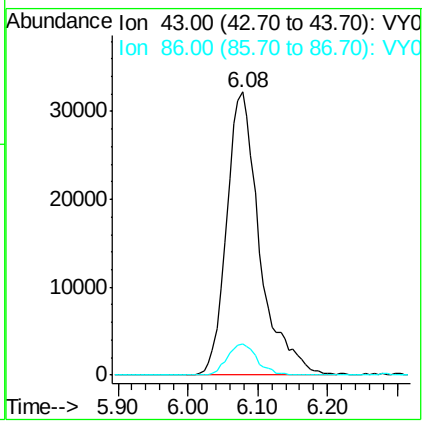


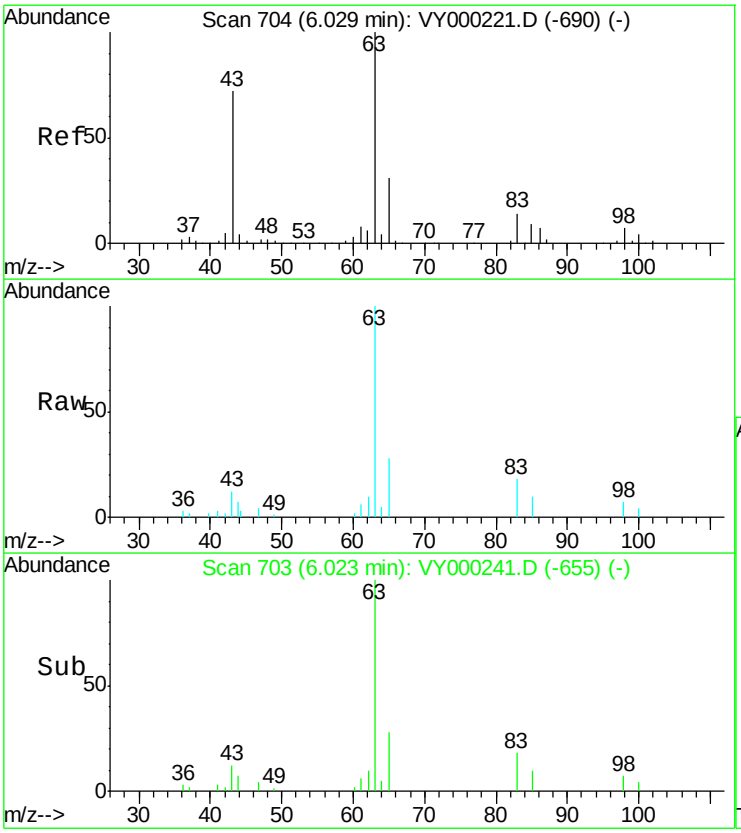
#23
Vinyl Acetate
Concen: 11.315 ug/l
RT: 6.08 min Scan# 712
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 43 Resp: 105852

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.5	12.7

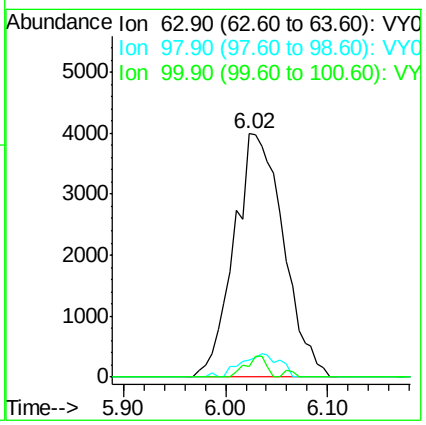


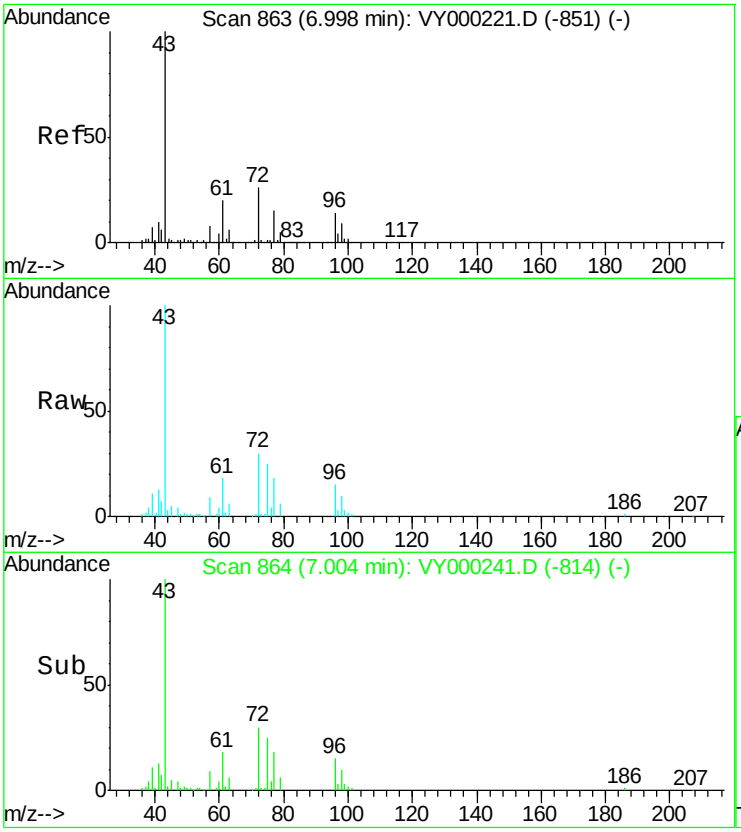


#24
1,1-Dichloroethane
Concen: 2.230 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 63 Resp: 13391

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.6
100	4.5	2.1	6.5



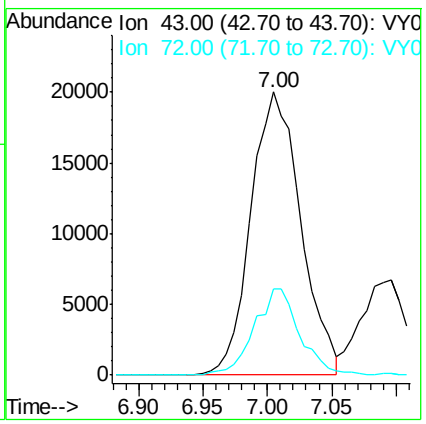


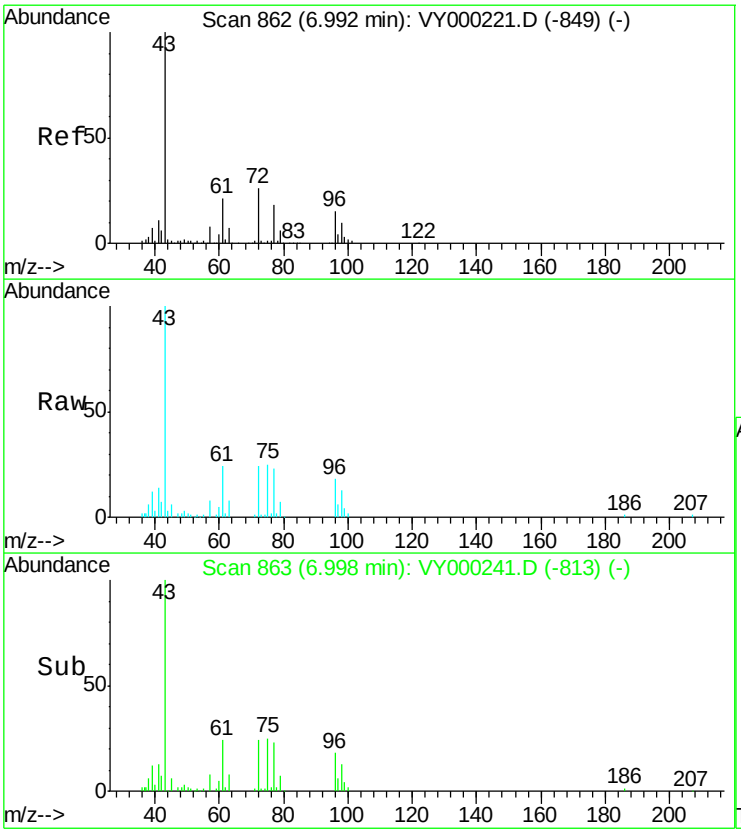
#25
2-Butanone
Concen: 10.412 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 43 Resp: 53813

Ion	Ratio	Lower	Upper
43	100		
72	30.3	20.6	31.0

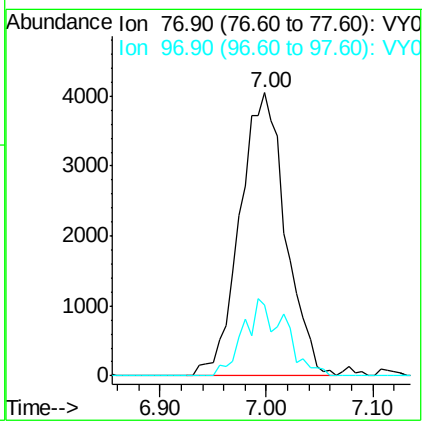


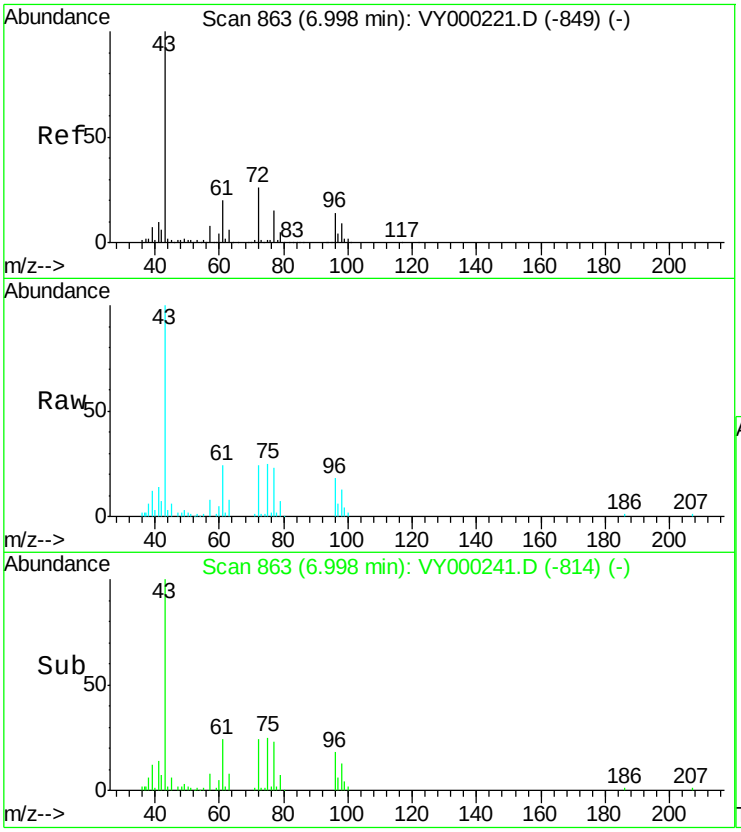


#26
2,2-Dichloropropane
Concen: 2.250 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 77 Resp: 12195

Ion	Ratio	Lower	Upper
77	100		
97	24.6	11.7	35.0



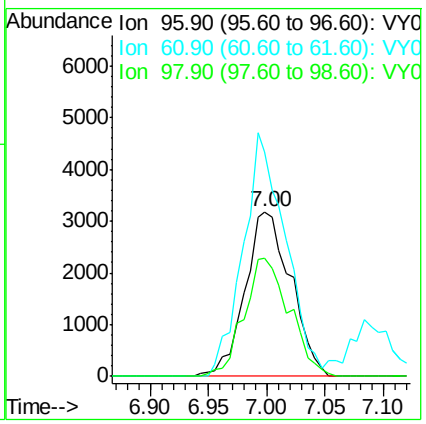


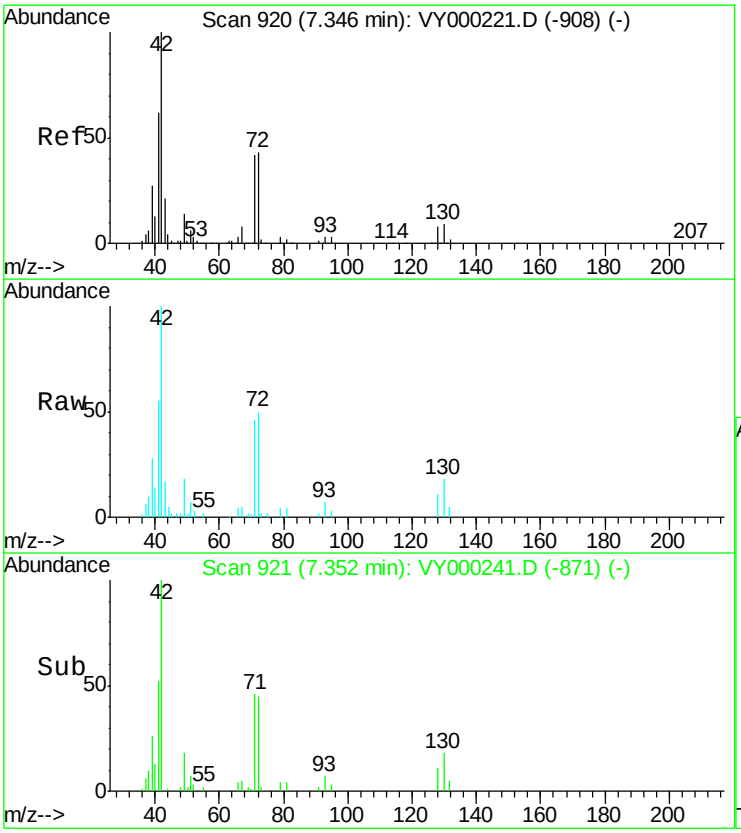
#27
cis-1,2-Dichloroethene
Concen: 2.168 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 96 Resp: 8661

Ion	Ratio	Lower	Upper
96	100		
61	136.8	0.0	282.6
98	71.4	0.0	129.8

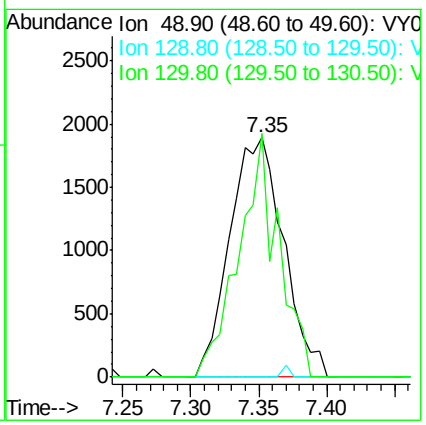


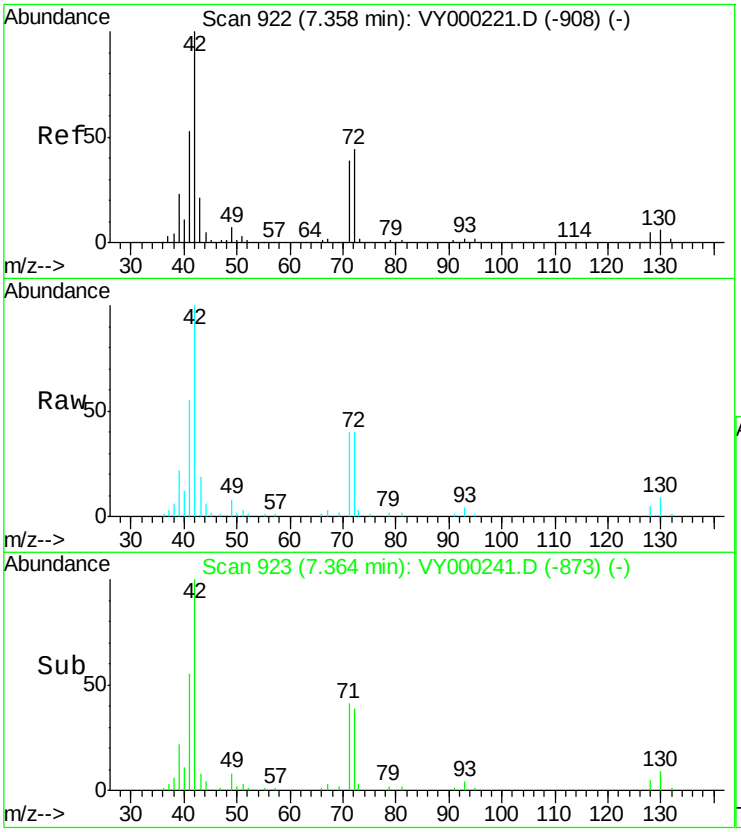


#28
Bromochloromethane
Concen: 2.644 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 49 Resp: 5226

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	3.2
130	74.7	56.5	84.7



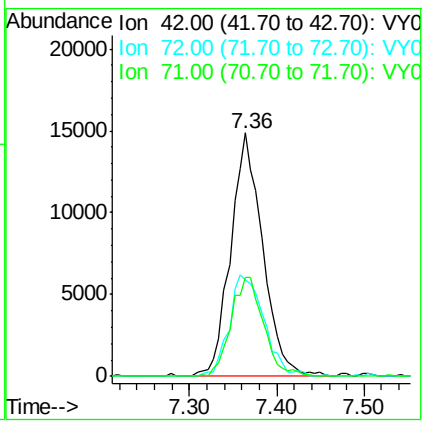


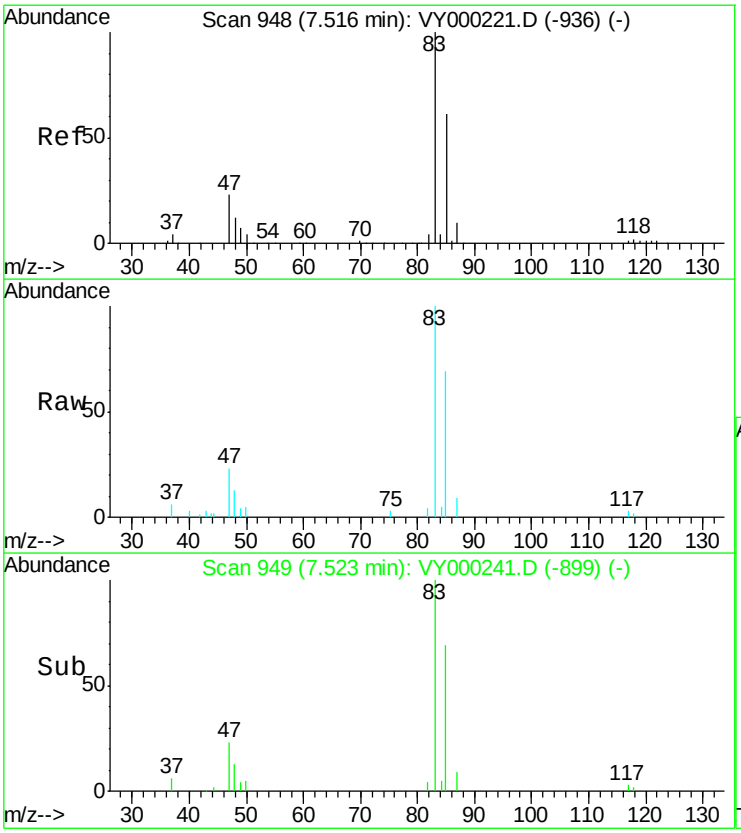
#29
Tetrahydrofuran
Concen: 10.380 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 42 Resp: 37888

Ion	Ratio	Lower	Upper
42	100		
72	45.0	34.6	51.8
71	41.3	31.9	47.9

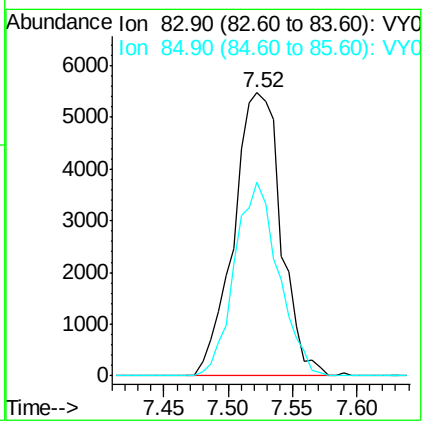


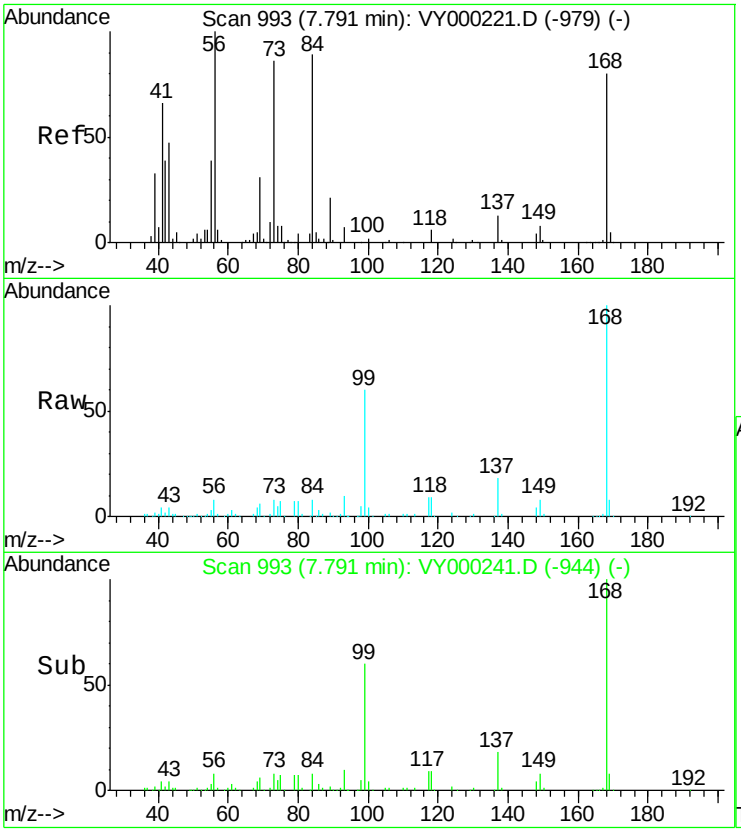


#30
Chloroform
Concen: 2.235 ug/l
RT: 7.52 min Scan# 949
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 83 Resp: 13931

Ion	Ratio	Lower	Upper
83	100		
85	68.7	48.9	73.3



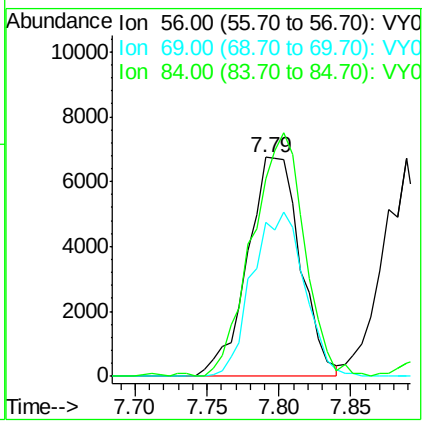


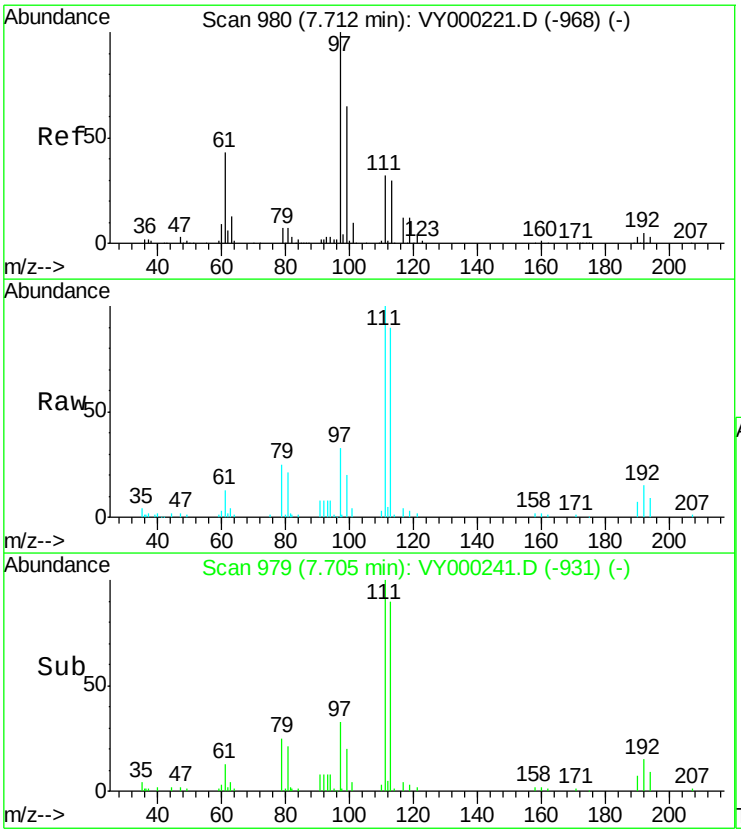
#31
Cyclohexane
Concen: 2.829 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 56 Resp: 17156

Ion	Ratio	Lower	Upper
56	100		
69	70.6	24.7	37.1#
84	89.2	71.3	106.9

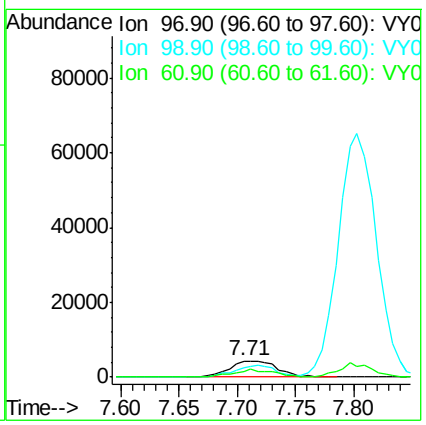


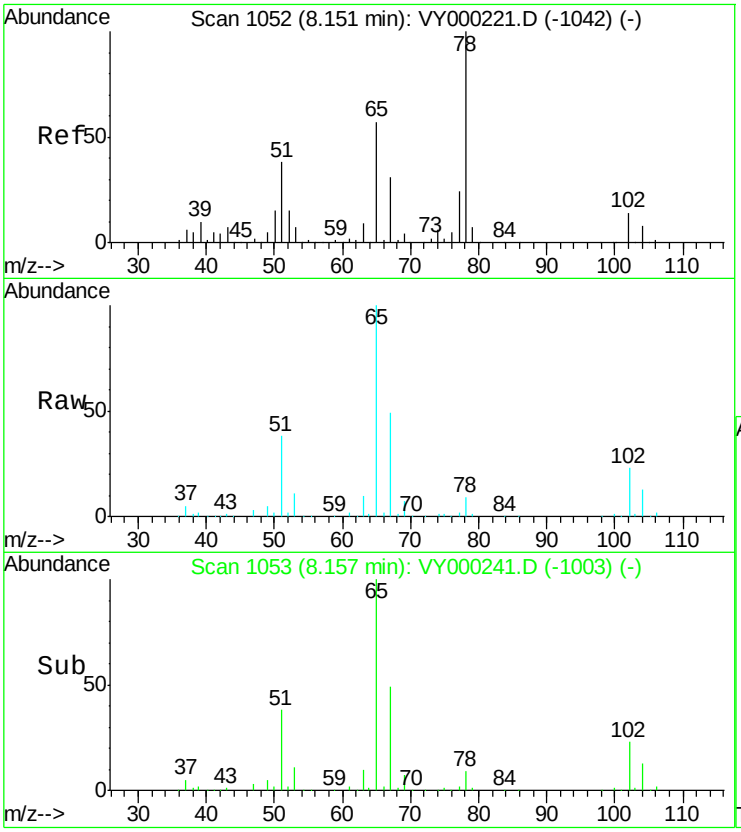


#32
1,1,1-Trichloroethane
Concen: 2.326 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 97 Resp: 12326

Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.4	77.2
61	41.8	34.2	51.4



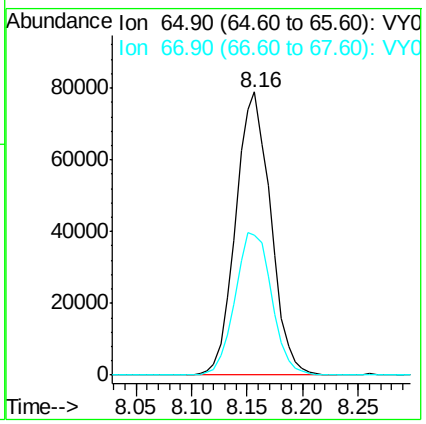


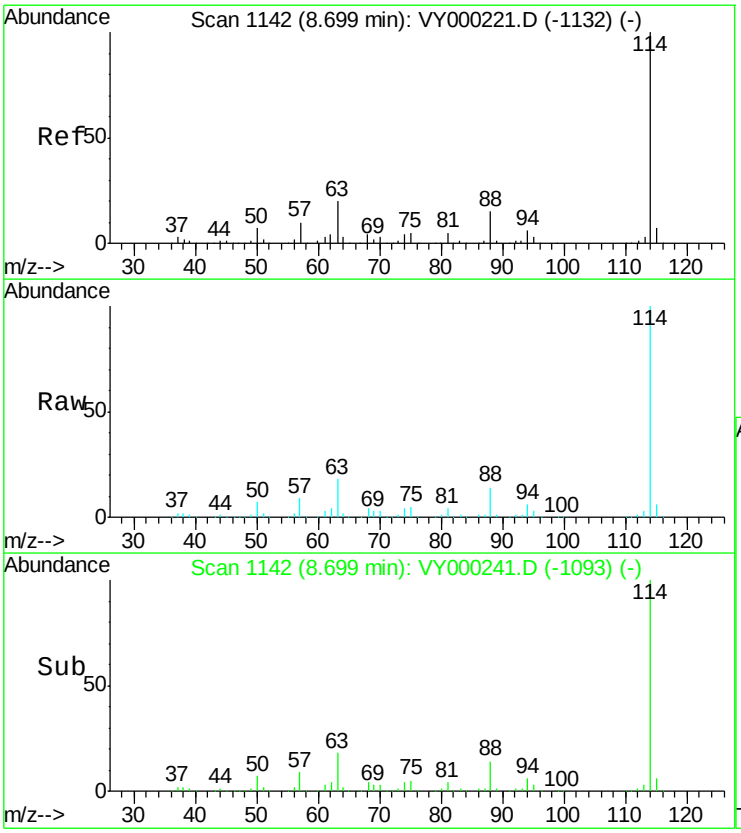
#33
1,2-Dichloroethane-d4
Concen: 48.713 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 65 Resp: 171841

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	109.0

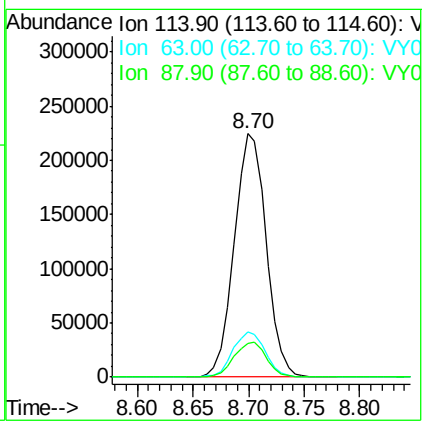


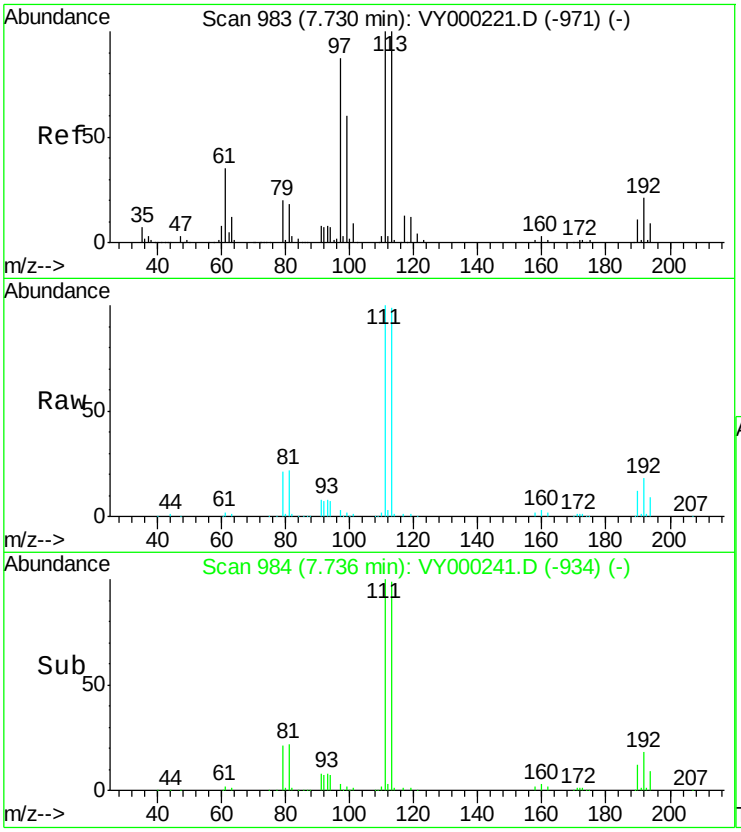


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:114 Resp: 445788

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	39.0
88	14.0	0.0	30.6



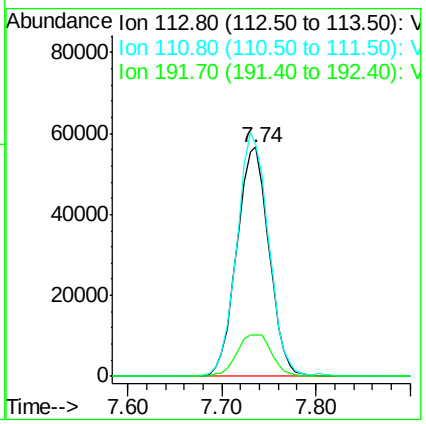


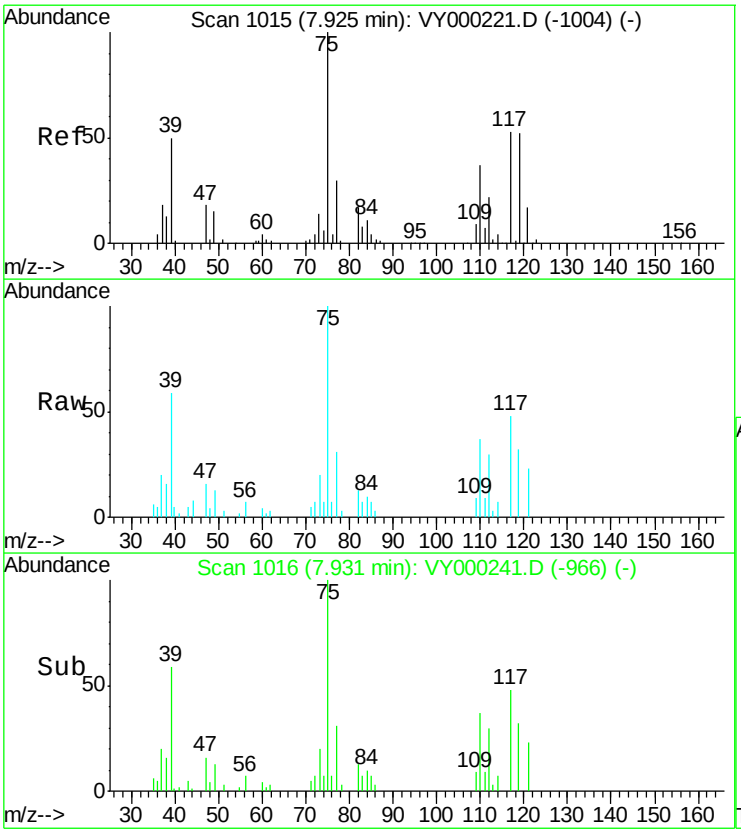
#35
Dibromofluoromethane
Concen: 48.653 ug/l
RT: 7.74 min Scan# 984
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:113 Resp: 135138

Ion	Ratio	Lower	Upper
113	100		
111	104.7	82.6	124.0
192	19.7	15.8	23.8

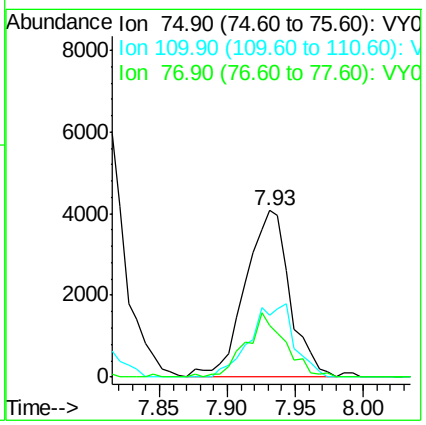


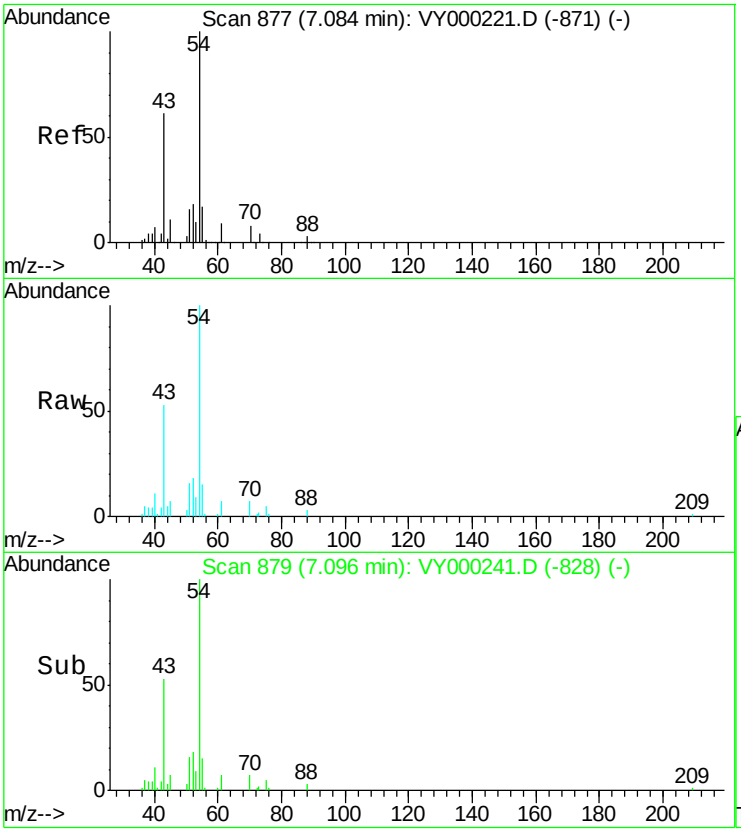


#36
1,1-Dichloropropene
Concen: 2.066 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 75 Resp: 9372

Ion	Ratio	Lower	Upper
75	100		
110	43.3	18.4	55.2
77	33.9	24.7	37.1



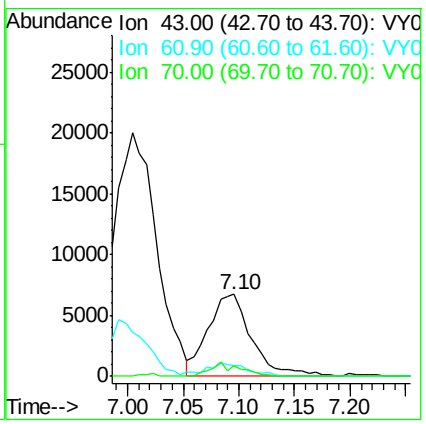


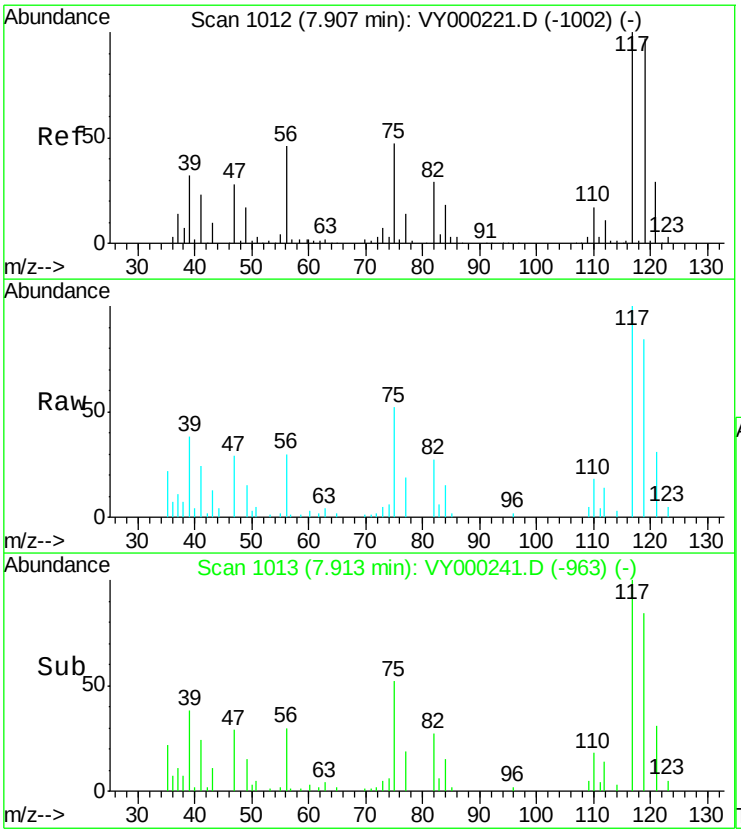
#37
Ethyl Acetate
Concen: 2.238 ug/l
RT: 7.10 min Scan# 879
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 43 Resp: 18349

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.1	16.7
70	11.5	8.5	12.7

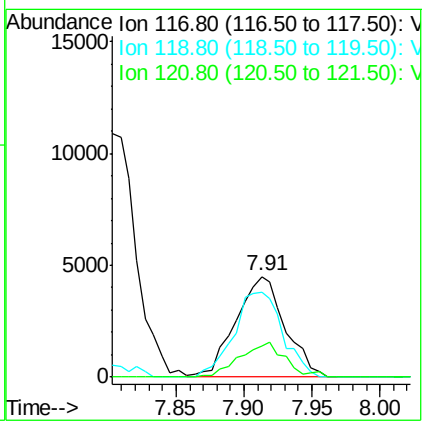


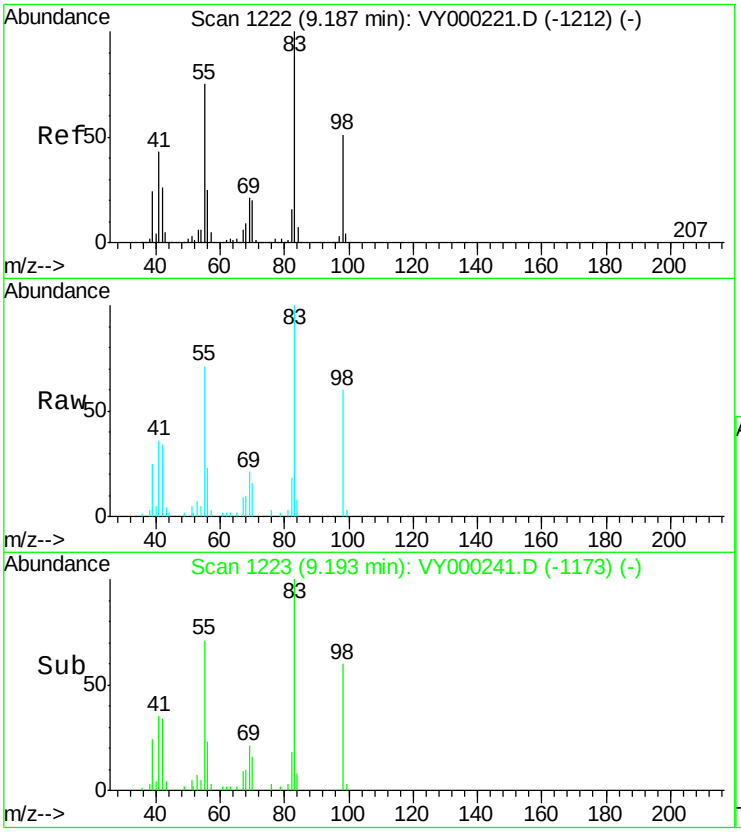


#38
Carbon Tetrachloride
Concen: 2.585 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:117 Resp: 11429

Ion	Ratio	Lower	Upper
117	100		
119	84.2	77.2	115.8
121	30.7	23.1	34.7



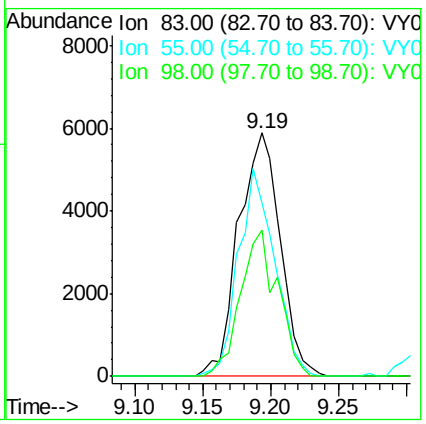


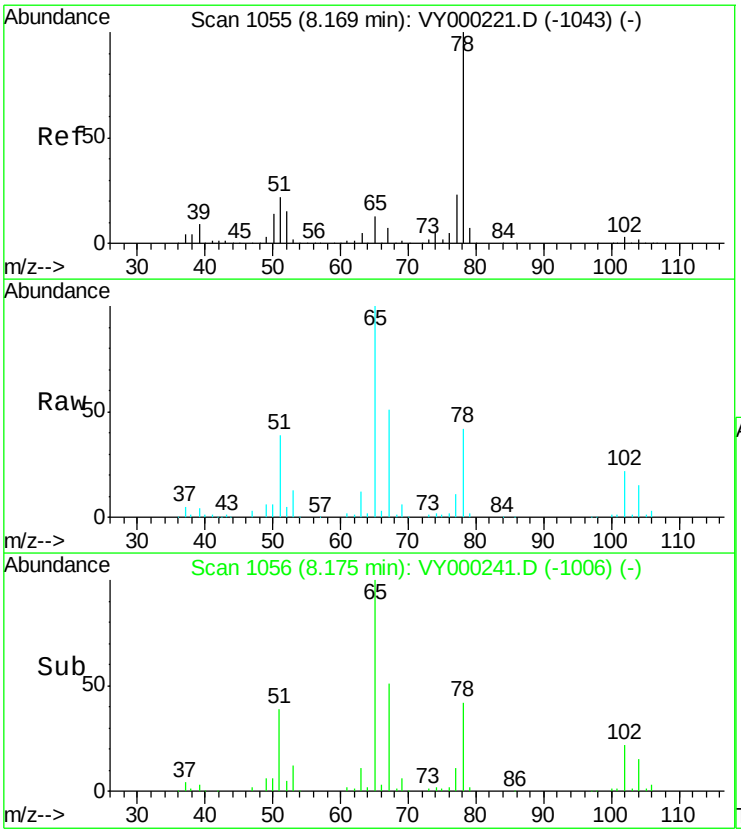
#39
Methylcyclohexane
Concen: 2.214 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 83 Resp: 12598

Ion	Ratio	Lower	Upper
83	100		
55	71.0	60.2	90.4
98	60.0	40.5	60.7

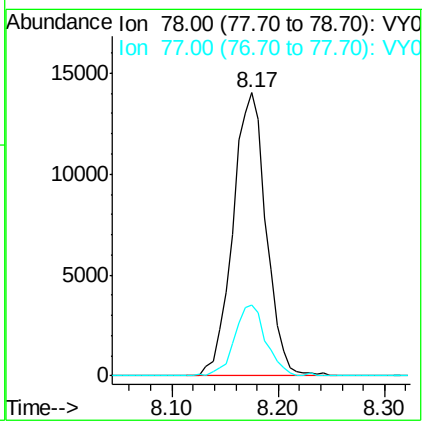


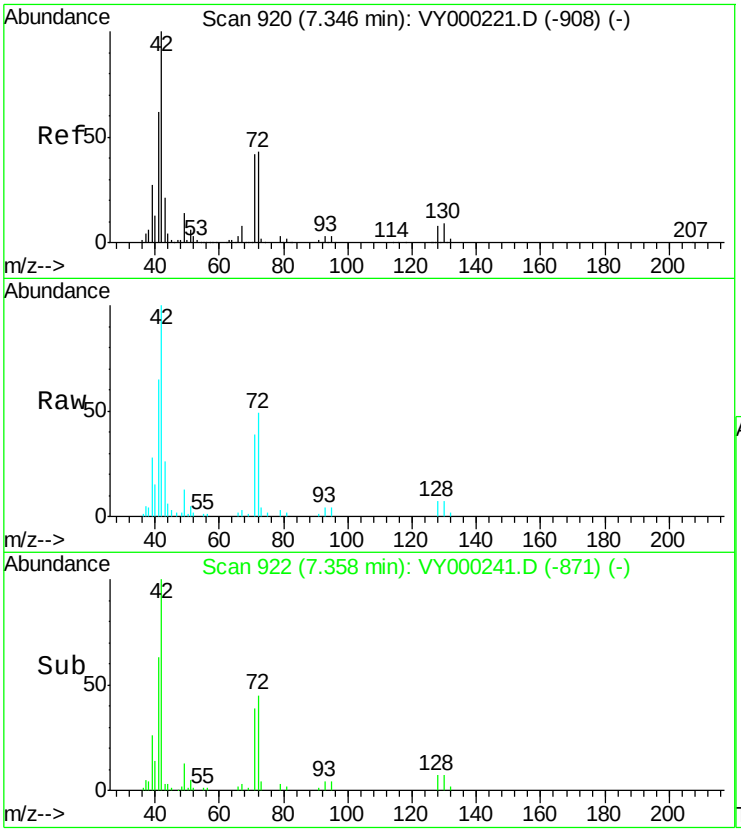


#40
Benzene
Concen: 2.235 ug/l
RT: 8.17 min Scan# 1056
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 78 Resp: 30759

Ion	Ratio	Lower	Upper
78	100		
77	25.2	18.6	28.0



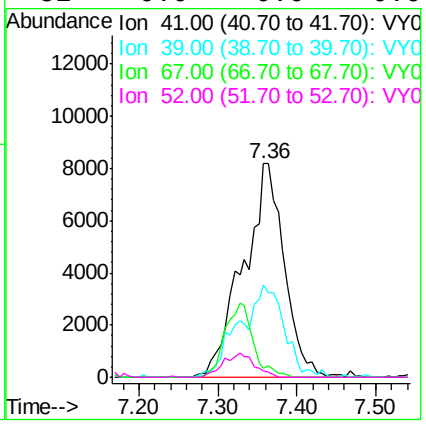


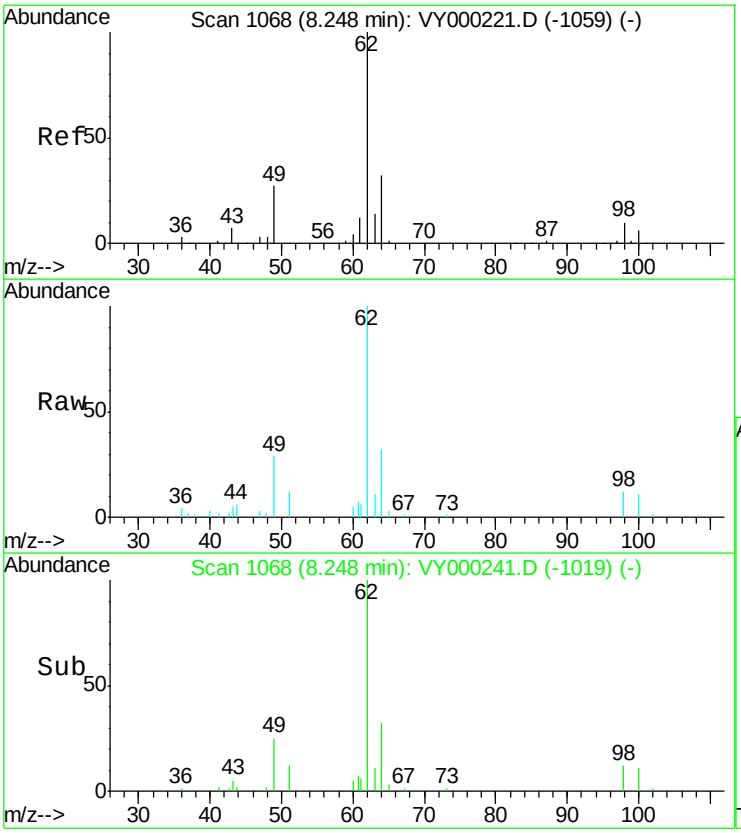
#41
Methacrylonitrile
Concen: 4.569 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 41 Resp: 29489

Ion	Ratio	Lower	Upper
41	100		
39	47.2	74.7	112.1#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

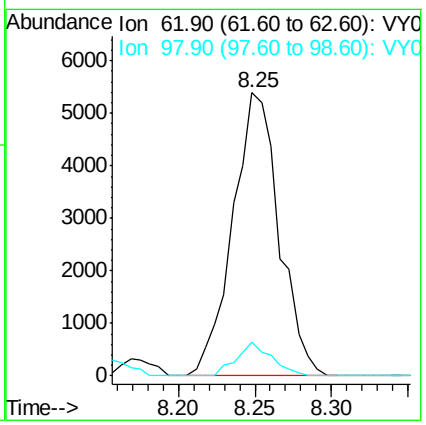


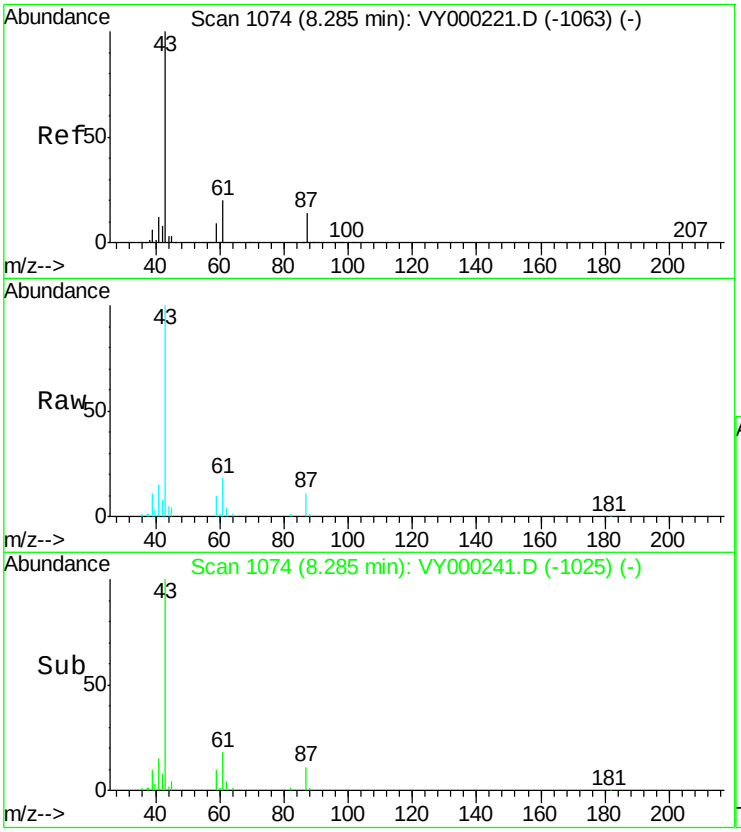


#42
1,2-Dichloroethane
Concen: 2.542 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 62 Resp: 11361

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	20.0



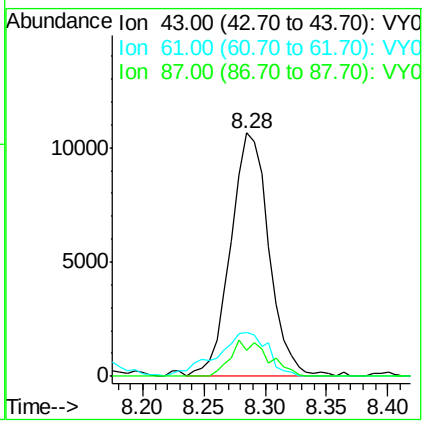


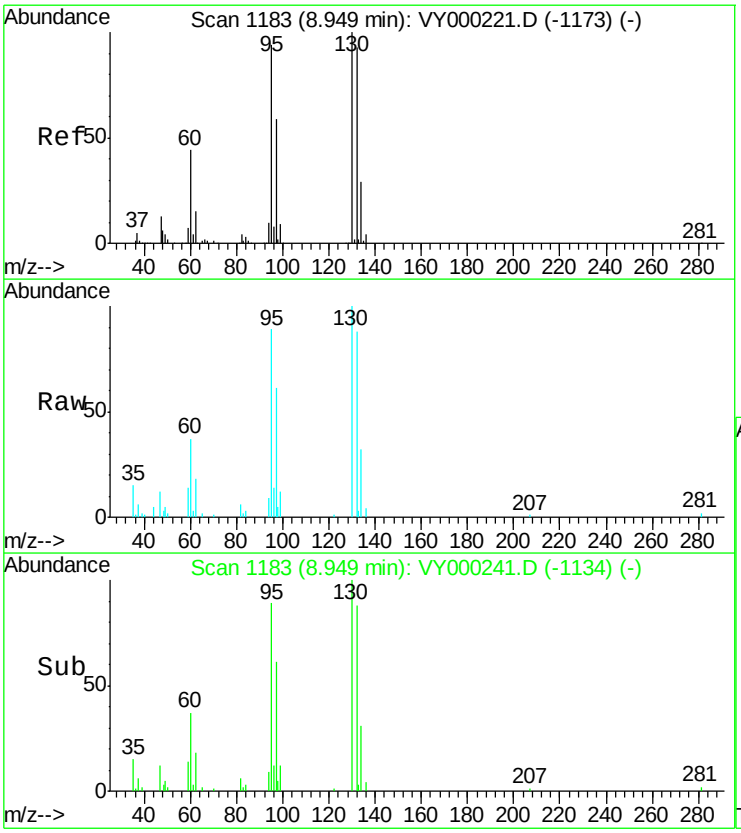
#43
Isopropyl Acetate
Concen: 2.195 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 43 Resp: 23171

Ion	Ratio	Lower	Upper
43	100		
61	23.9	20.1	30.1
87	14.4	10.6	15.8

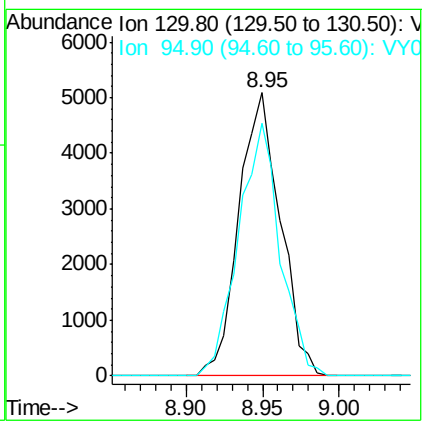


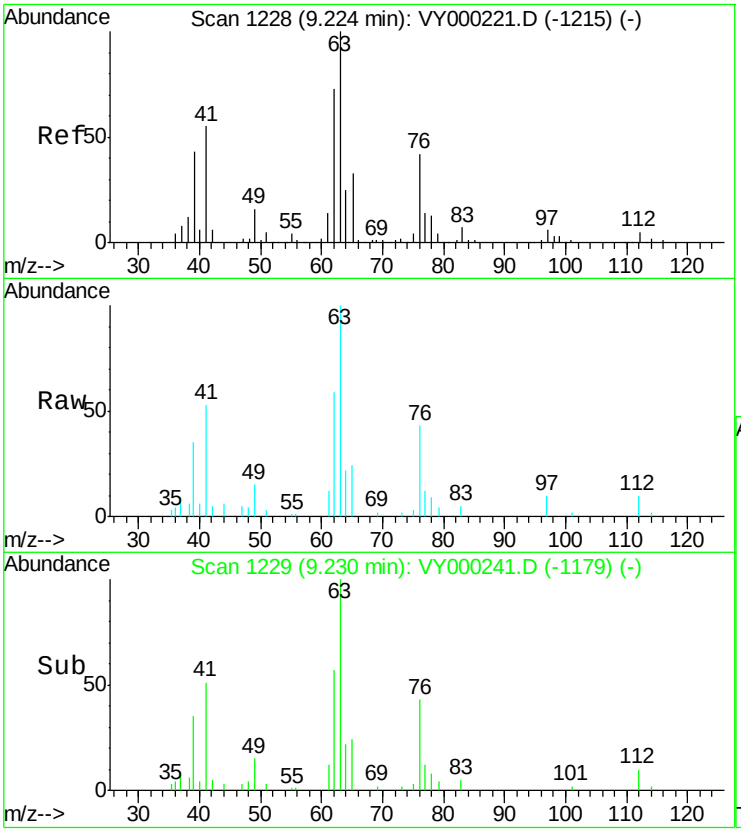


#44
Trichloroethene
Concen: 2.568 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:130 Resp: 9583

Ion	Ratio	Lower	Upper
130	100		
95	89.3	0.0	189.0



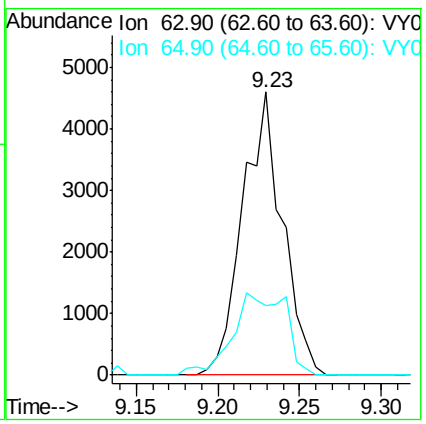


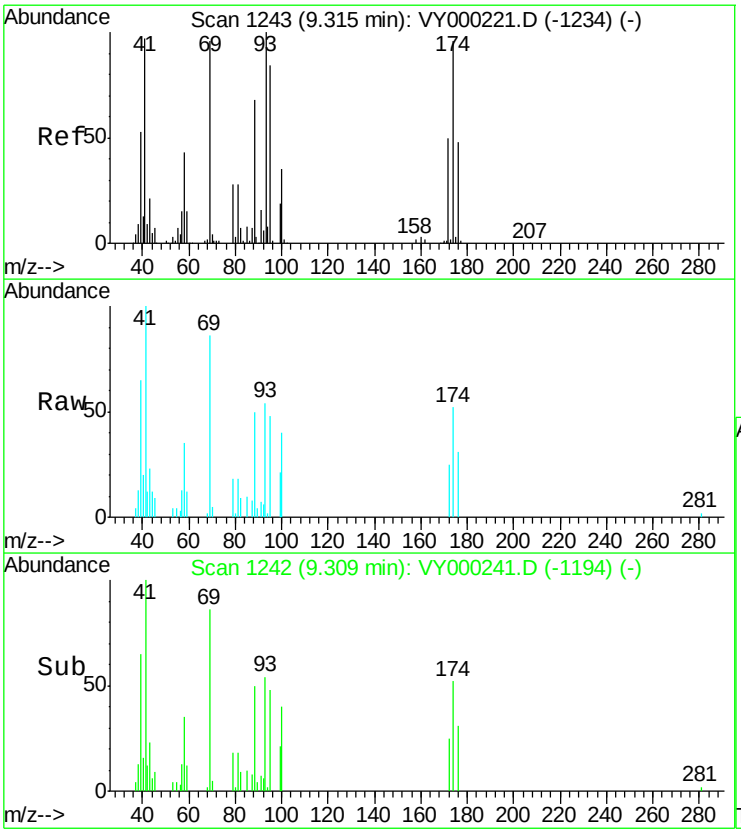
#45
1,2-Dichloropropane
Concen: 2.266 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 63 Resp: 7808

Ion	Ratio	Lower	Upper
63	100		
65	24.4	26.6	39.8#

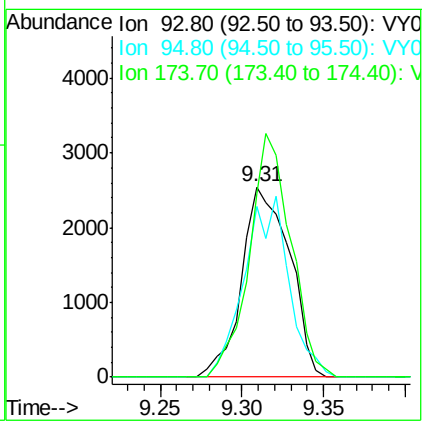


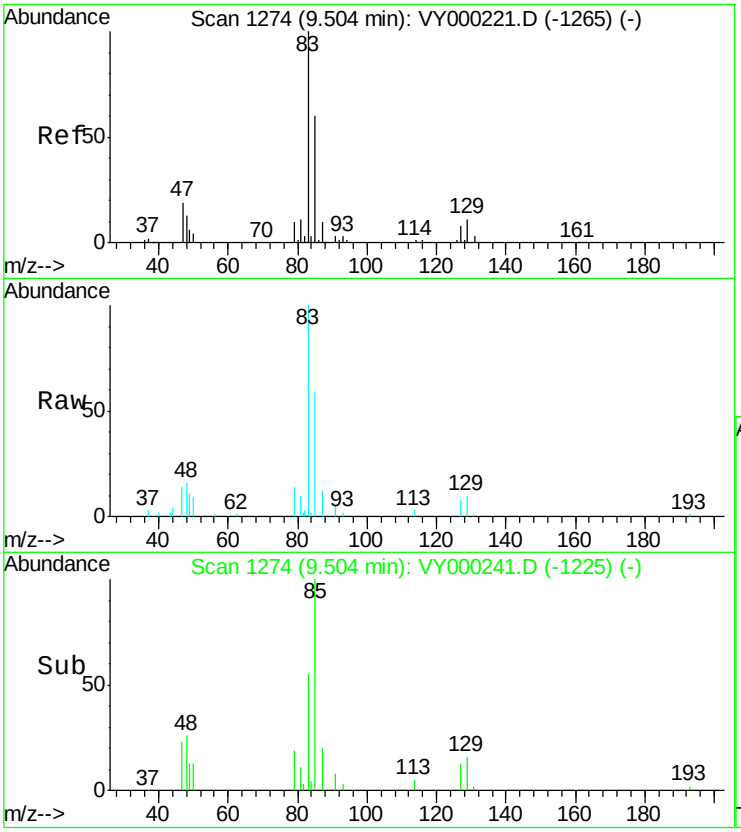


#46
Dibromomethane
Concen: 2.140 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 93 Resp: 5171

Ion	Ratio	Lower	Upper
93	100		
95	88.1	67.0	100.6
174	111.0	77.5	116.3



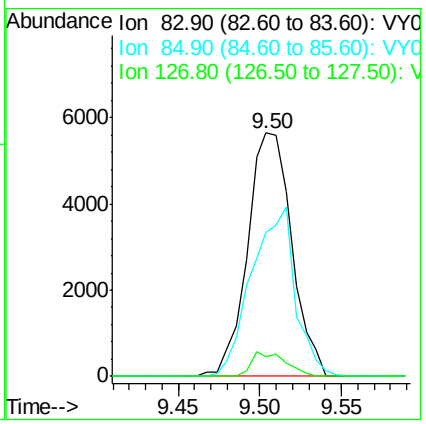


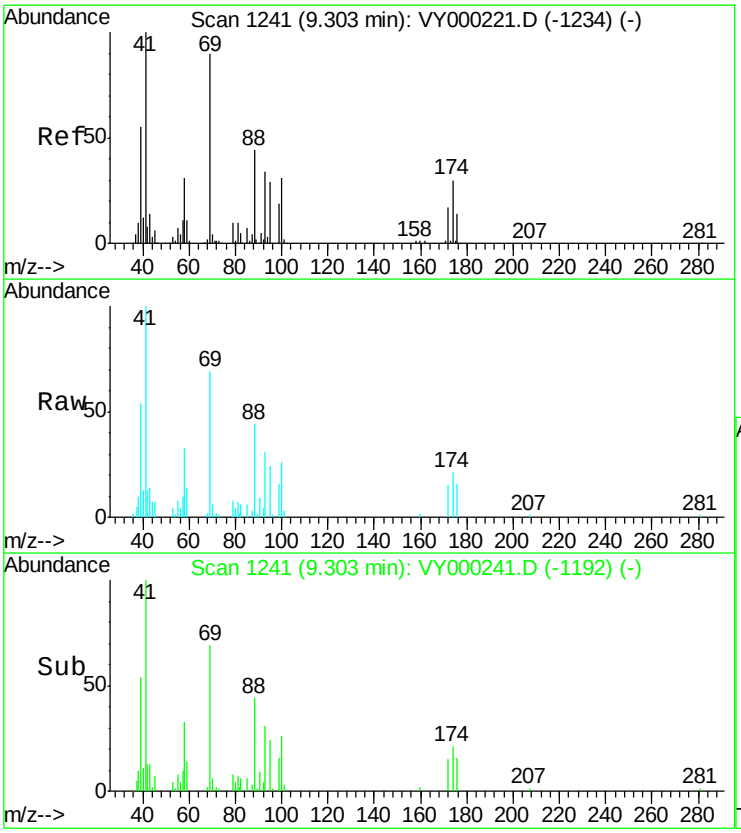
#47
Bromodichloromethane
Concen: 2.245 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 83 Resp: 10610

Ion	Ratio	Lower	Upper
83	100		
85	59.1	48.0	72.0
127	7.9	6.5	9.7

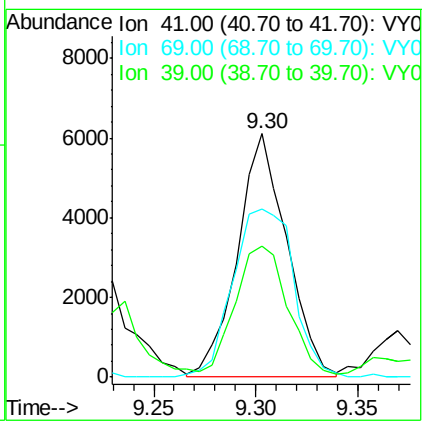


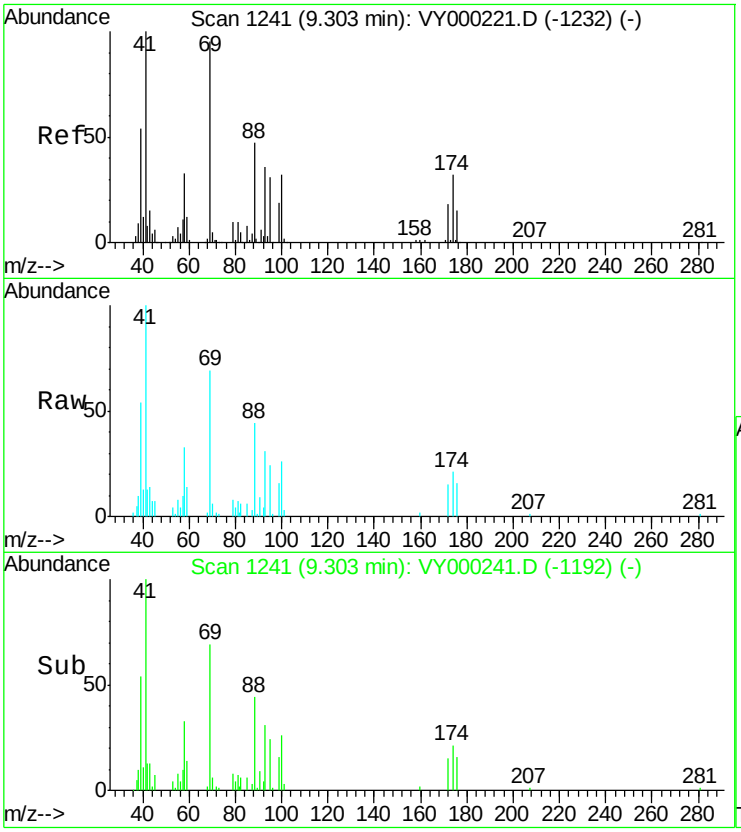


#48
Methyl methacrylate
Concen: 2.160 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 41 Resp: 10289

Ion	Ratio	Lower	Upper
41	100		
69	84.7	70.3	105.5
39	58.4	45.5	68.3



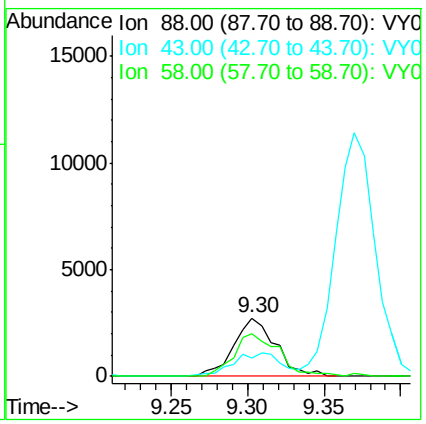


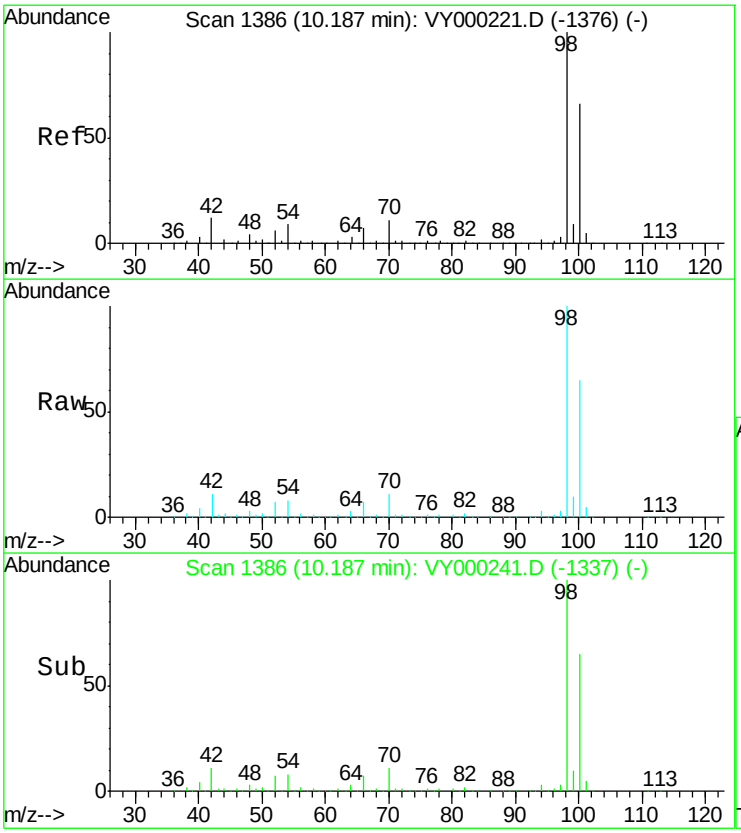
#49
1,4-Dioxane
Concen: 42.308 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 88 Resp: 5174

Ion	Ratio	Lower	Upper
88	100		
43	47.7	24.5	36.7#
58	79.2	54.2	81.2

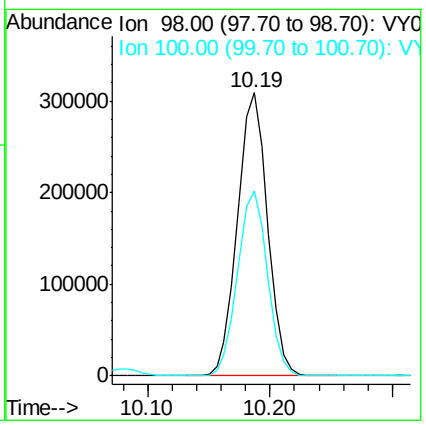


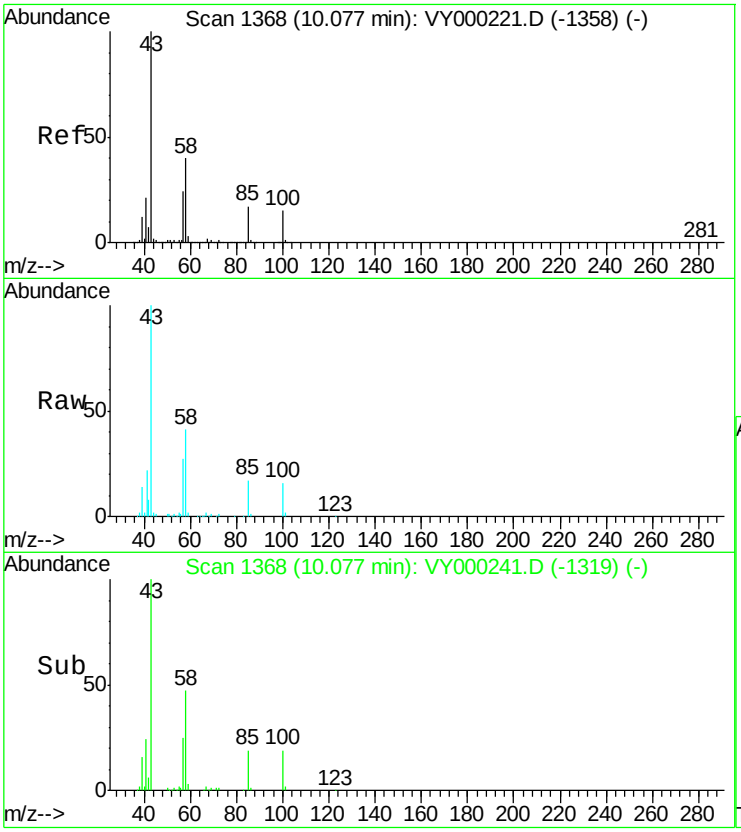


#50
Toluene-d8
Concen: 48.206 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 98 Resp: 525968

Ion	Ratio	Lower	Upper
98	100		
100	65.2	53.0	79.6



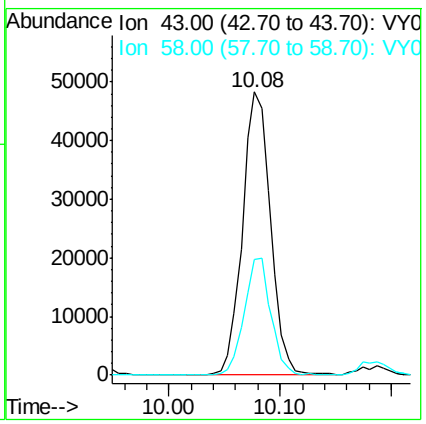


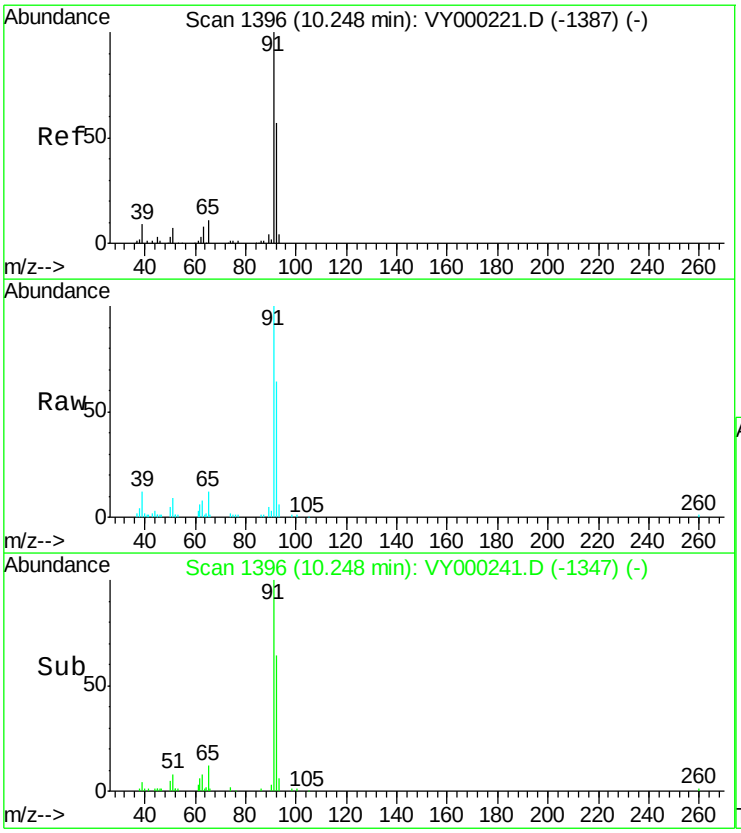
#51
4-Methyl-2-Pentanone
Concen: 10.670 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 43 Resp: 84635

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.7	47.5

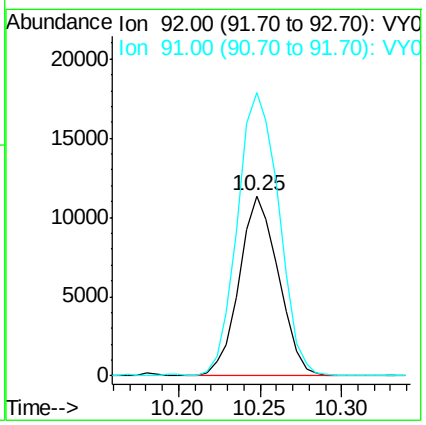


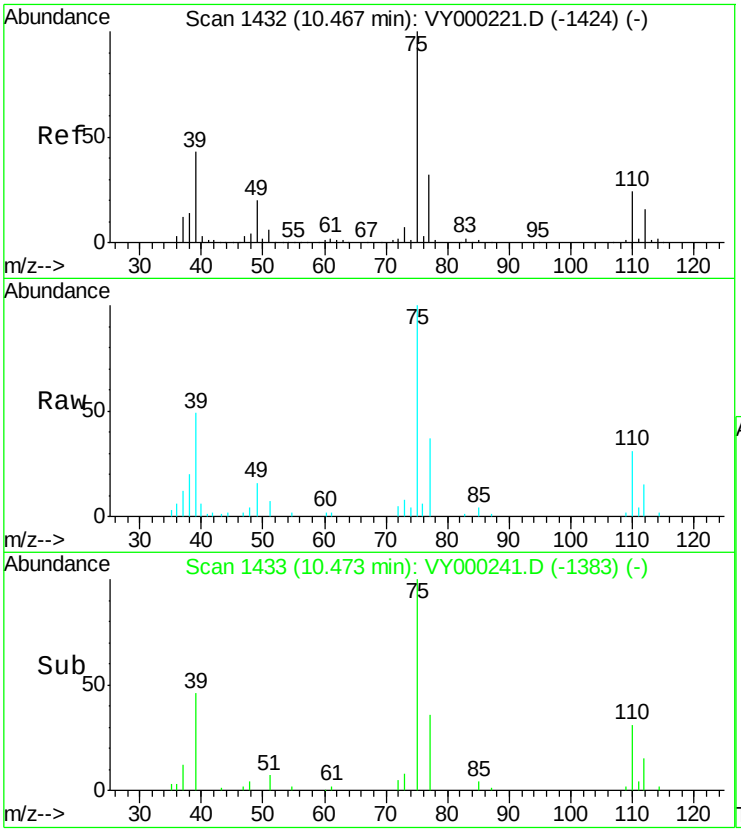


#52
Toluene
Concen: 2.154 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 92 Resp: 19010

Ion	Ratio	Lower	Upper
92	100		
91	166.2	139.1	208.7



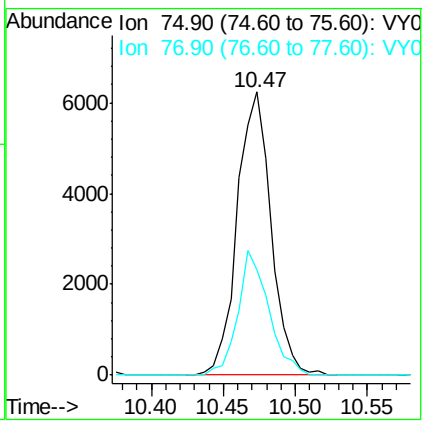


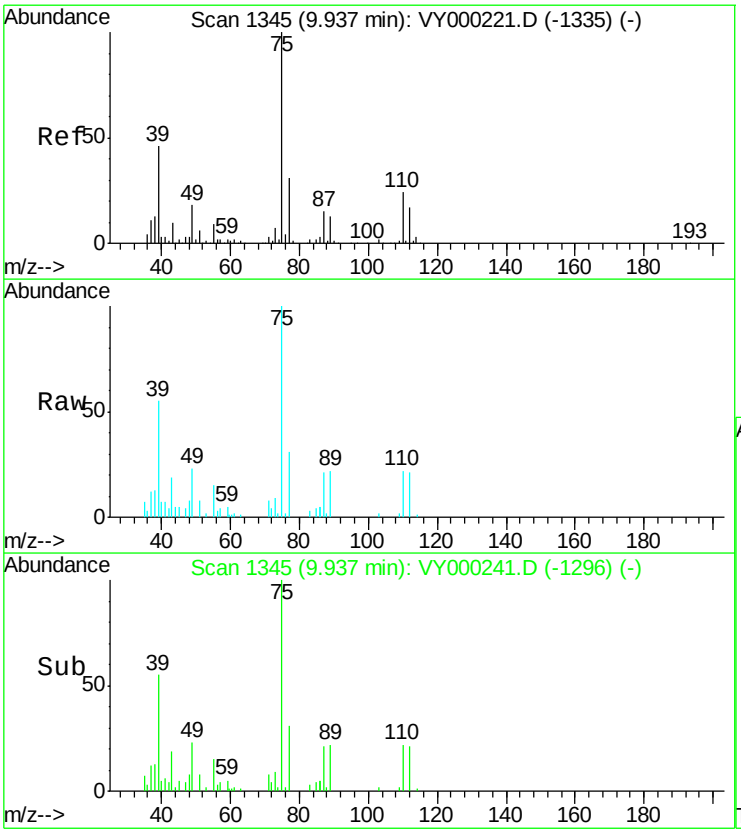
#53
t-1,3-Dichloropropene
Concen: 1.891 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 75 Resp: 10140

Ion	Ratio	Lower	Upper
75	100		
77	37.1	25.3	37.9

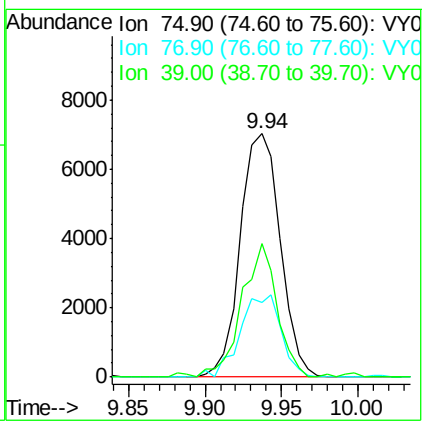


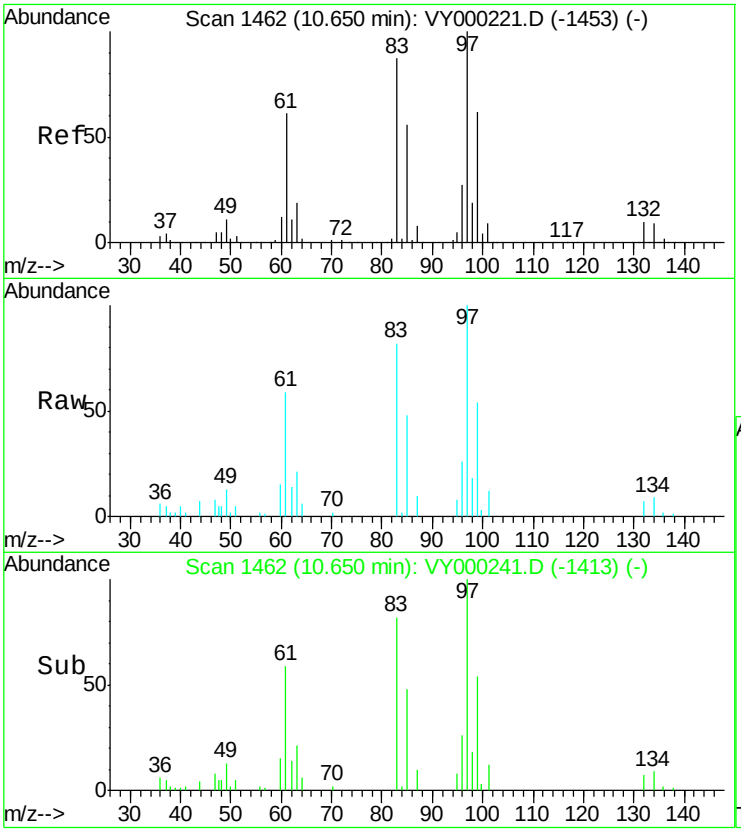


#54
cis-1,3-Dichloropropene
Concen: 2.200 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 75 Resp: 12766

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.0	37.4
39	54.6	36.3	54.5#



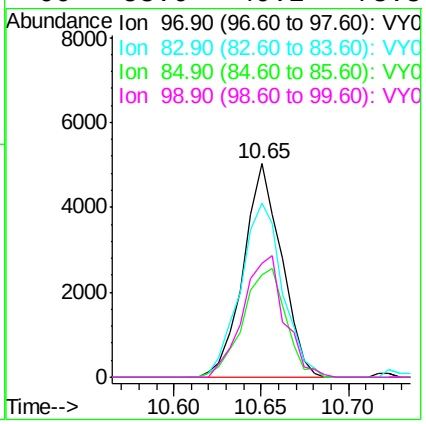


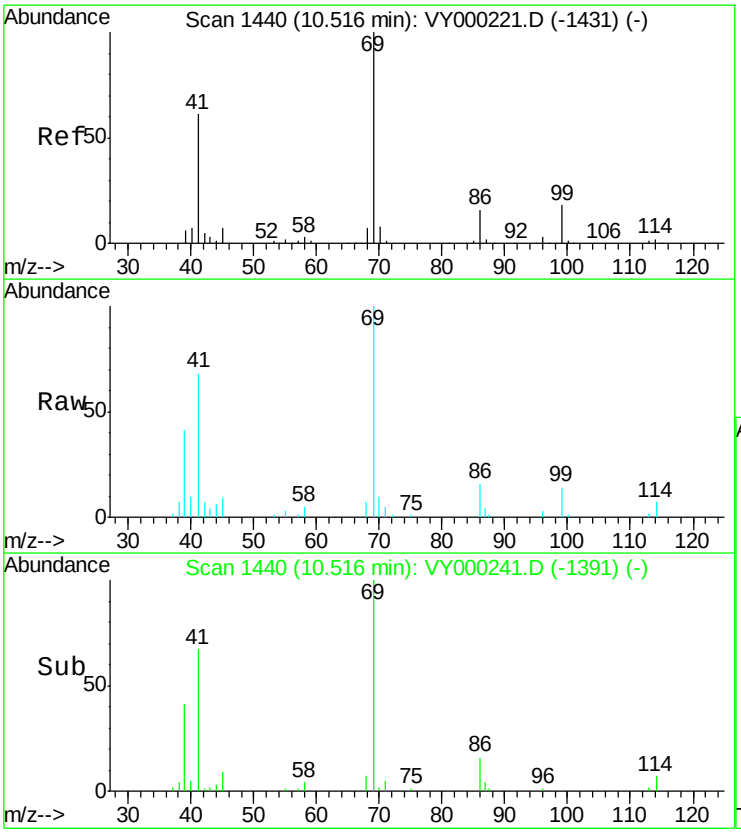
#55
1,1,2-Trichloroethane
Concen: 2.191 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 97 Resp: 7623

Ion	Ratio	Lower	Upper
97	100		
83	81.8	69.4	104.0
85	48.1	44.6	66.8
99	53.6	49.2	73.8

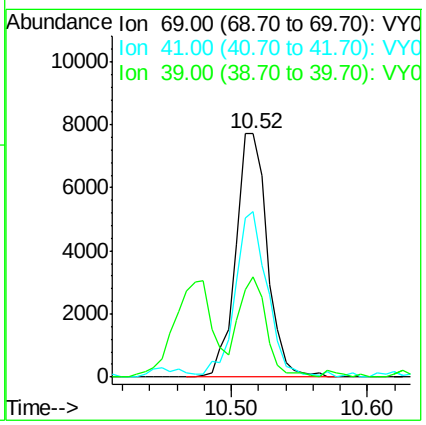


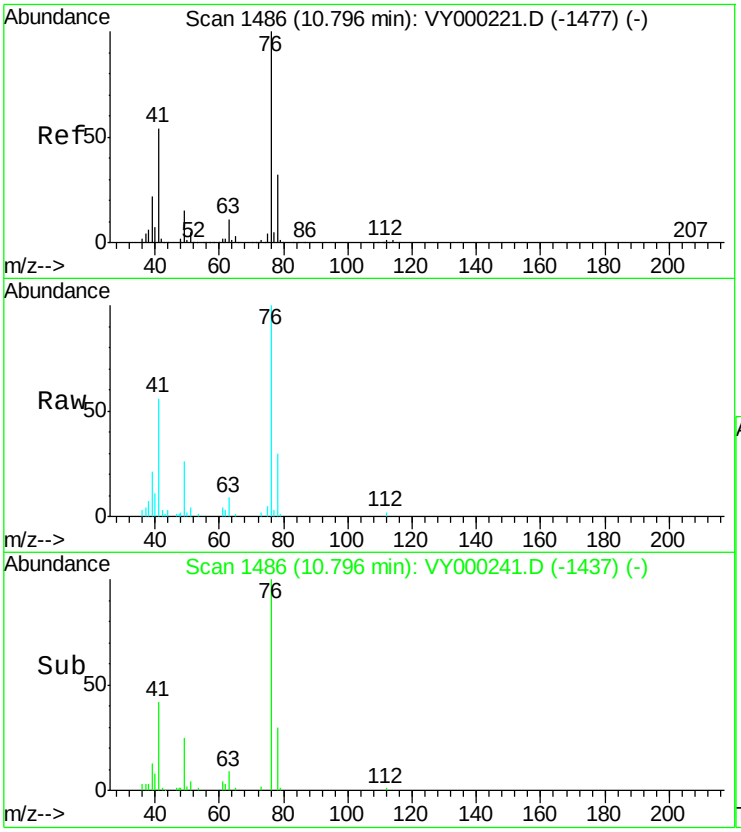


#56
Ethyl methacrylate
Concen: 2.032 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 69 Resp: 12448

Ion	Ratio	Lower	Upper
69	100		
41	67.2	51.2	76.8
39	35.9	27.0	40.4



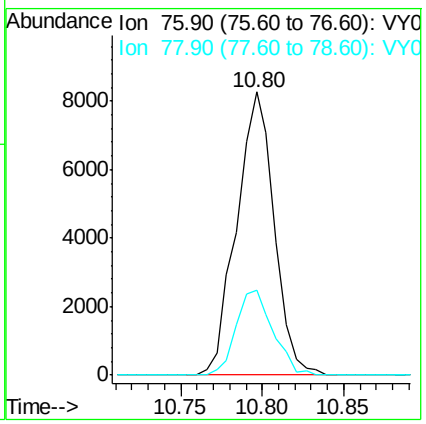


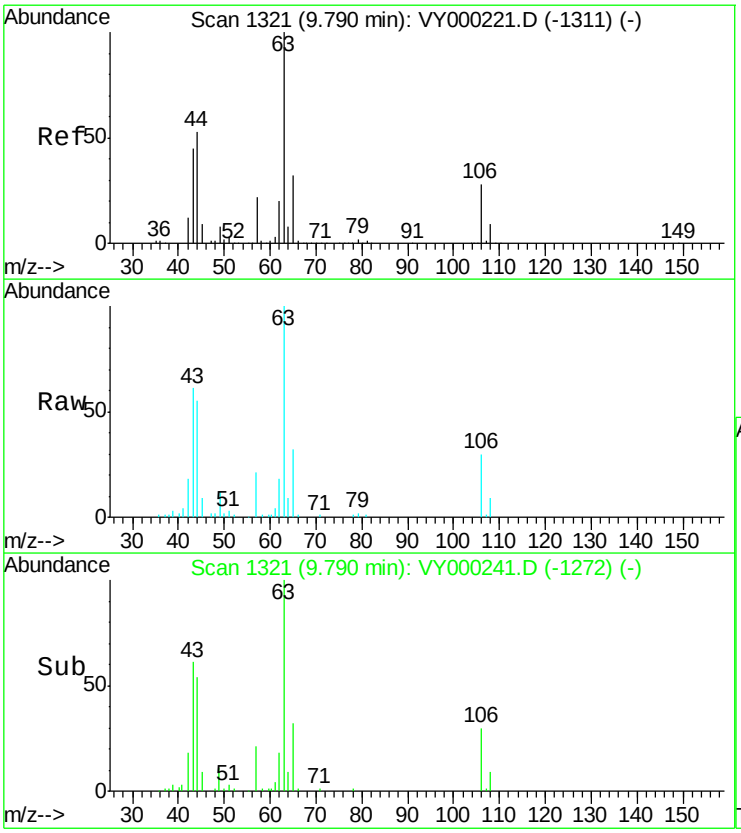
#57
1,3-Dichloropropane
Concen: 2.230 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 76 Resp: 13252

Ion	Ratio	Lower	Upper
76	100		
78	29.6	26.0	39.0

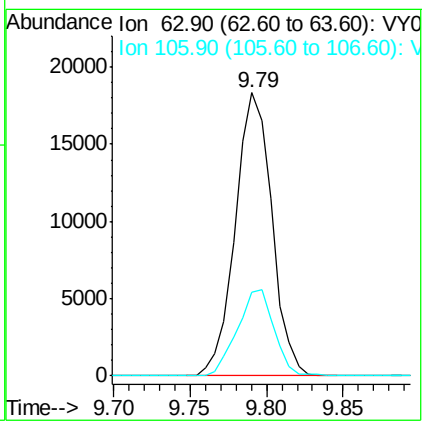


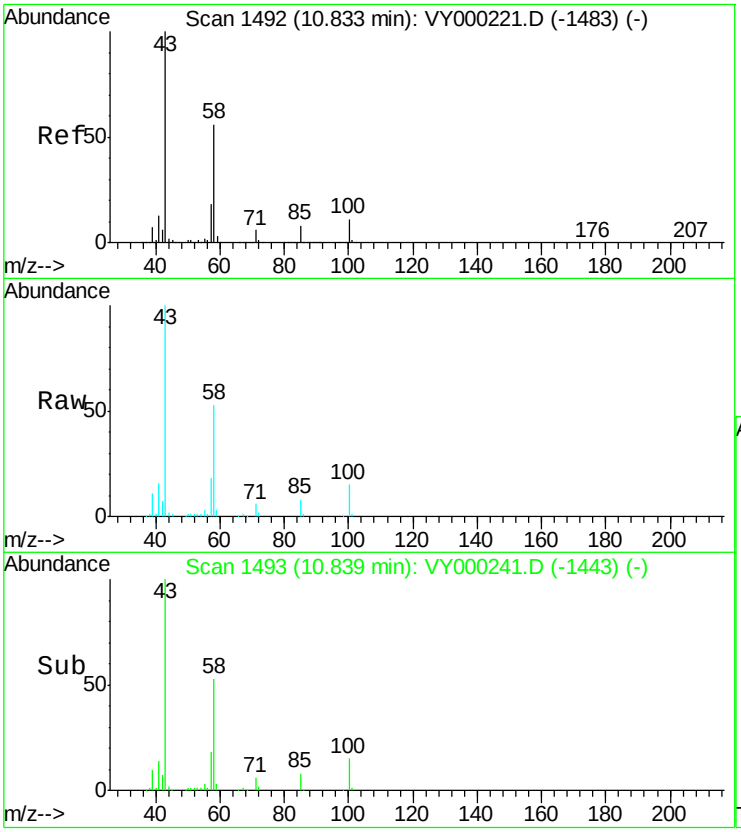


#58
2-Chloroethyl Vinyl ether
Concen: 11.157 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 63 Resp: 30467

Ion	Ratio	Lower	Upper
63	100		
106	30.6	22.6	33.8



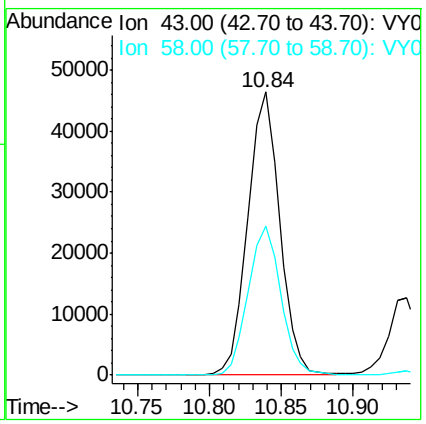


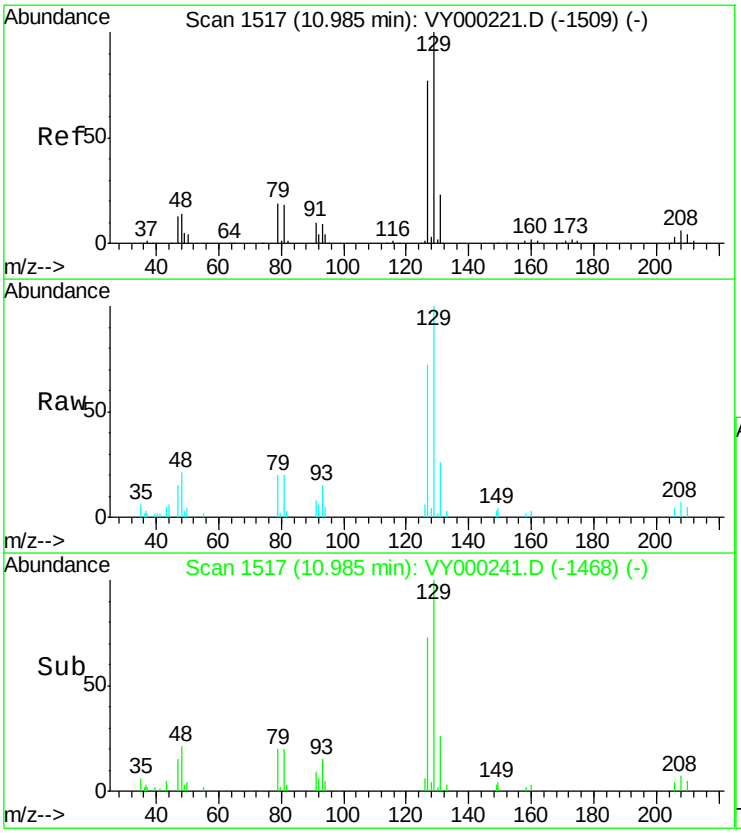
#59
2-Hexanone
Concen: 3.348 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 43 Resp: 71185

Ion	Ratio	Lower	Upper
43	100		
58	54.4	28.2	84.6

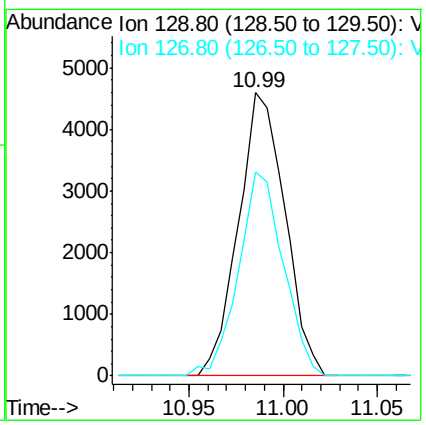


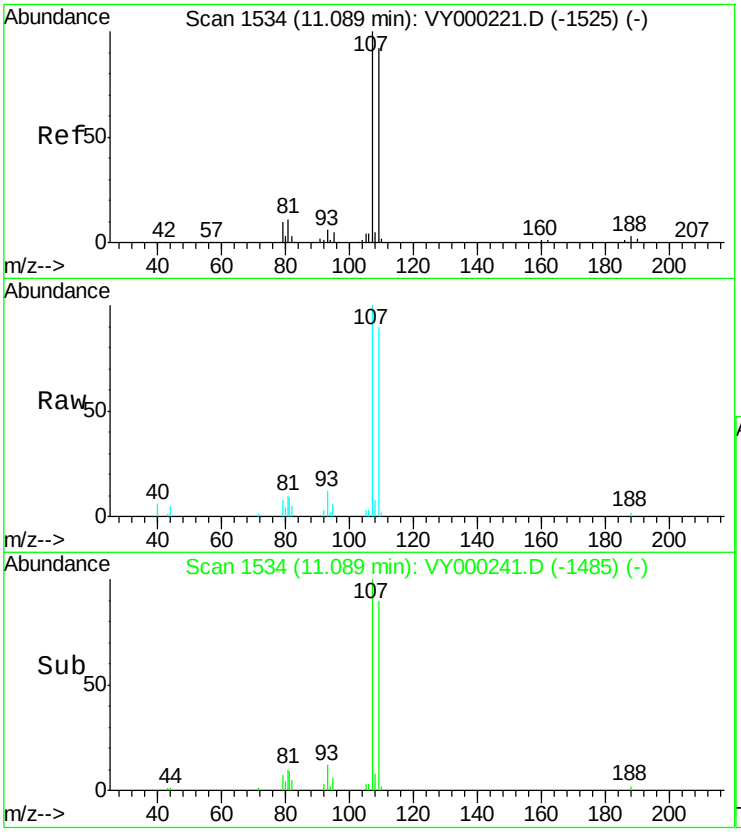


#60
Dibromochloromethane
Concen: 2.143 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:129 Resp: 7885

Ion	Ratio	Lower	Upper
129	100		
127	69.0	39.1	117.2



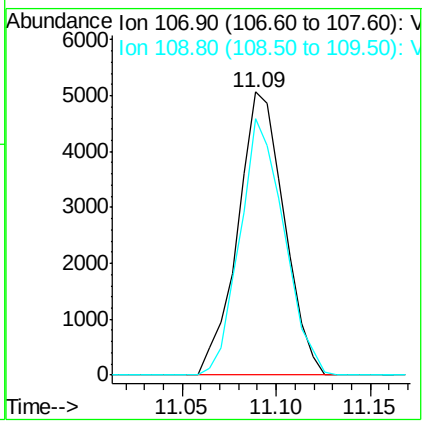


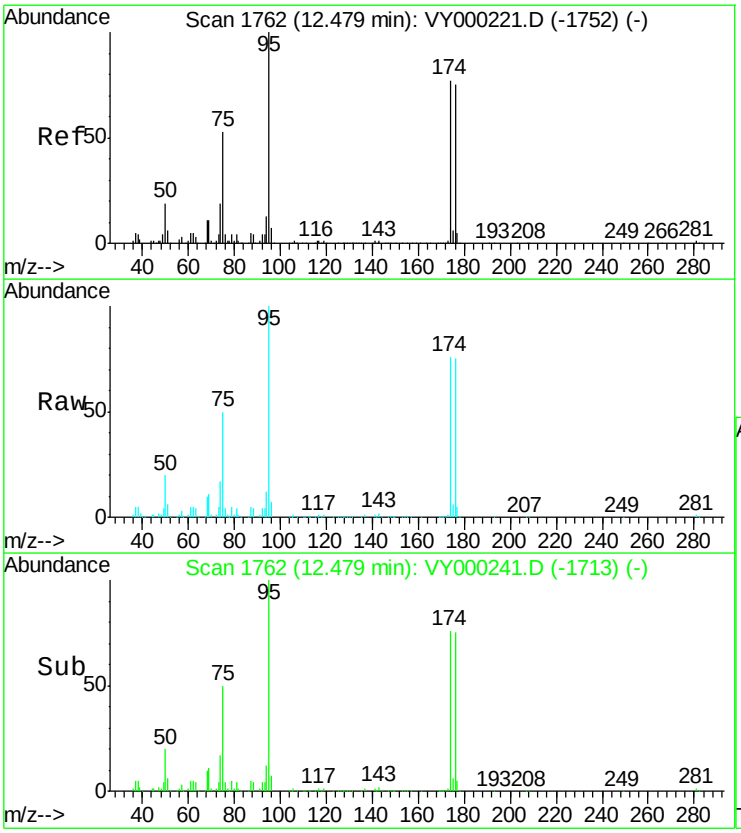
#61
1,2-Dibromoethane
Concen: 2.340 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:107 Resp: 8649

Ion	Ratio	Lower	Upper
107	100		
109	86.4	75.0	112.6

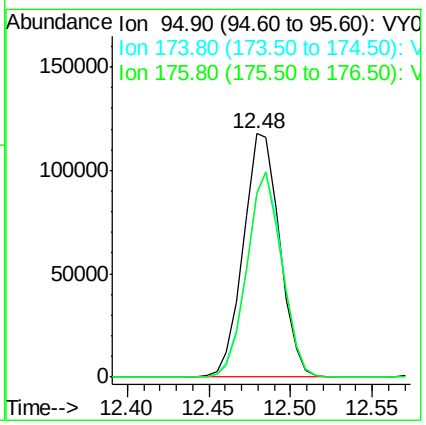


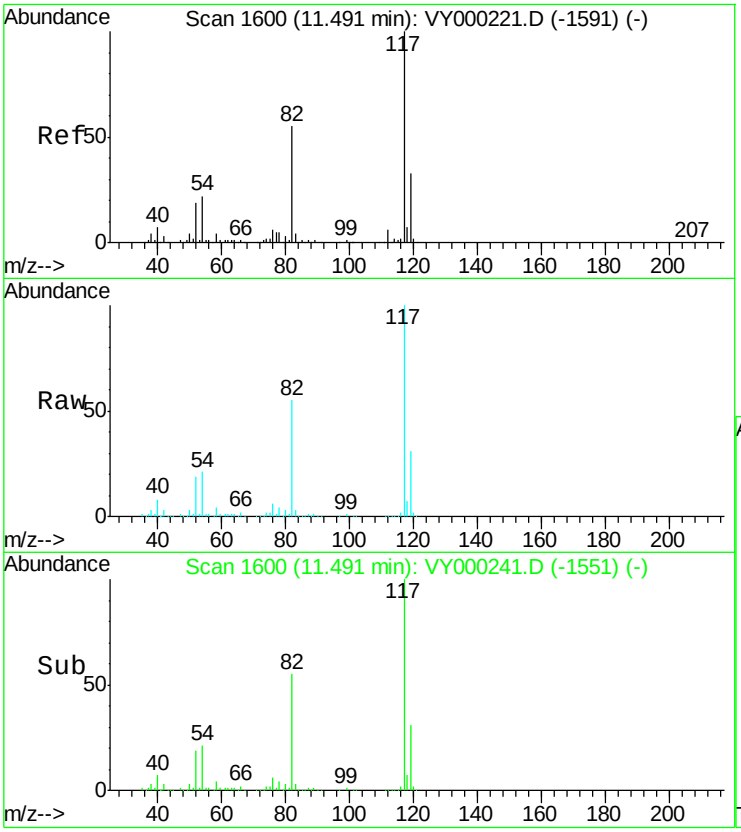


#62
4-Bromofluorobenzene
Concen: 47.571 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 95 Resp: 183187

Ion	Ratio	Lower	Upper
95	100		
174	82.2	0.0	157.0
176	80.4	0.0	153.0



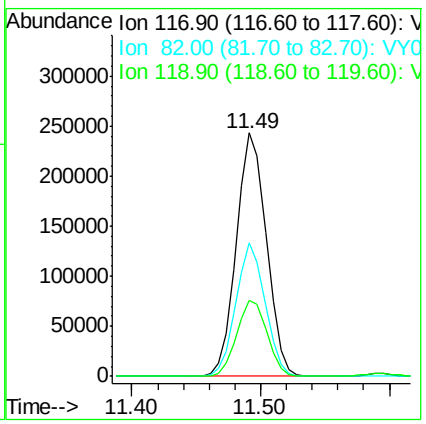


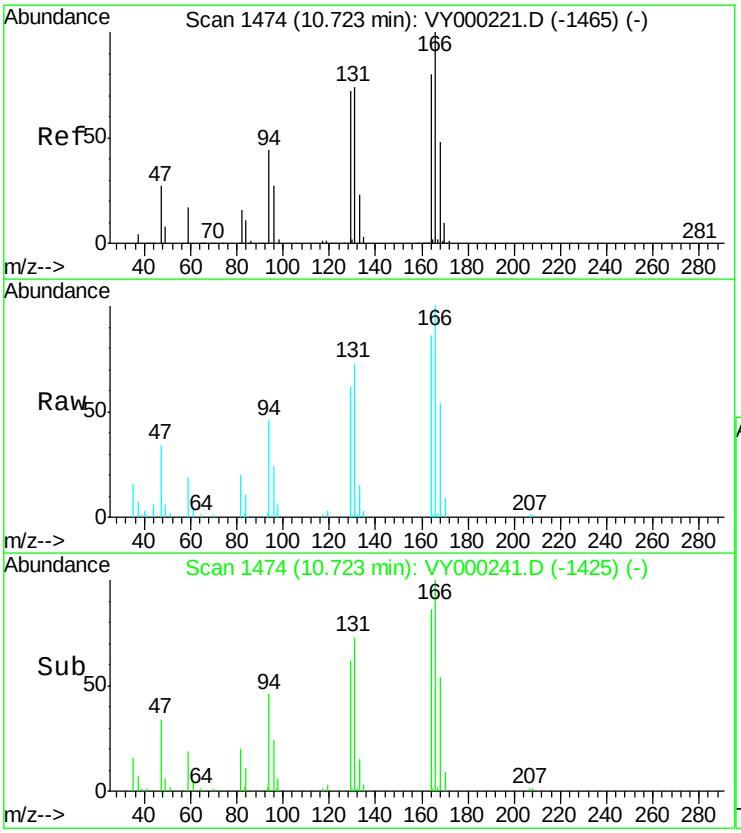
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:117 Resp: 392164

Ion	Ratio	Lower	Upper
117	100		
82	54.9	44.4	66.6
119	31.4	26.2	39.2

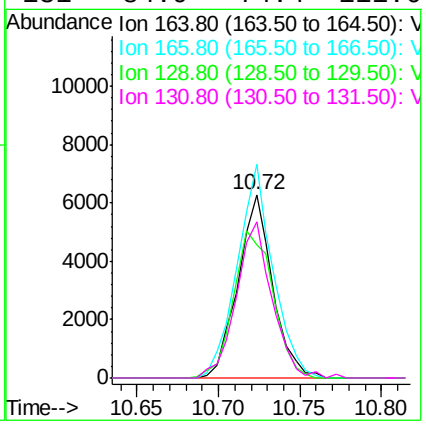


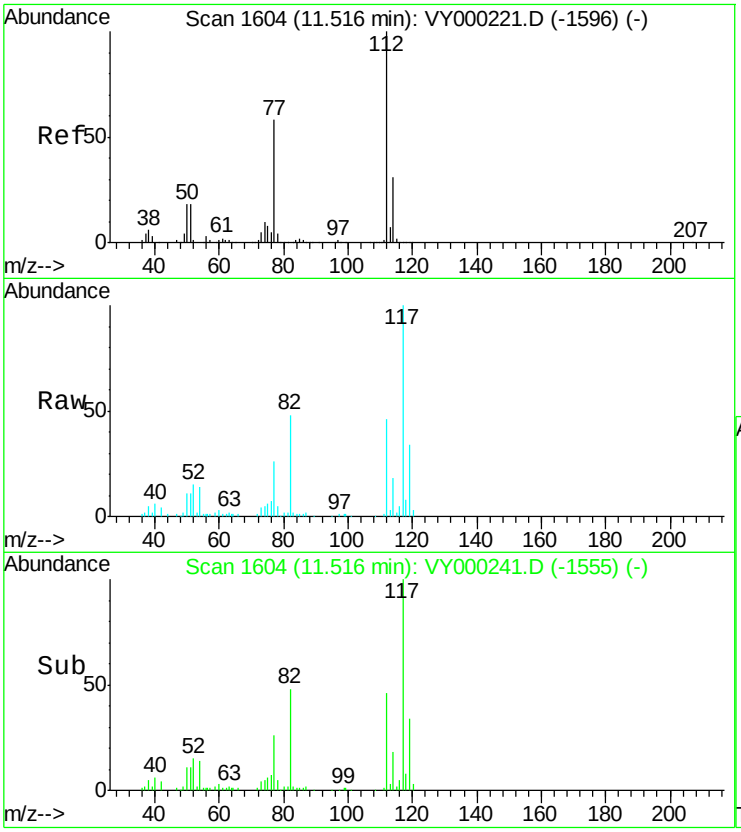


#64
Tetrachloroethene
Concen: 2.599 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:164 Resp: 9315

Ion	Ratio	Lower	Upper
164	100		
166	116.3	100.3	150.5
129	72.2	72.4	108.6#
131	84.9	74.4	111.6



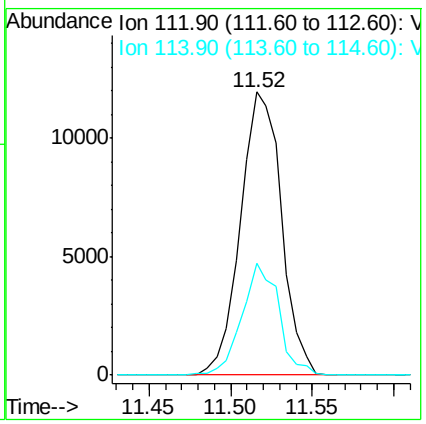


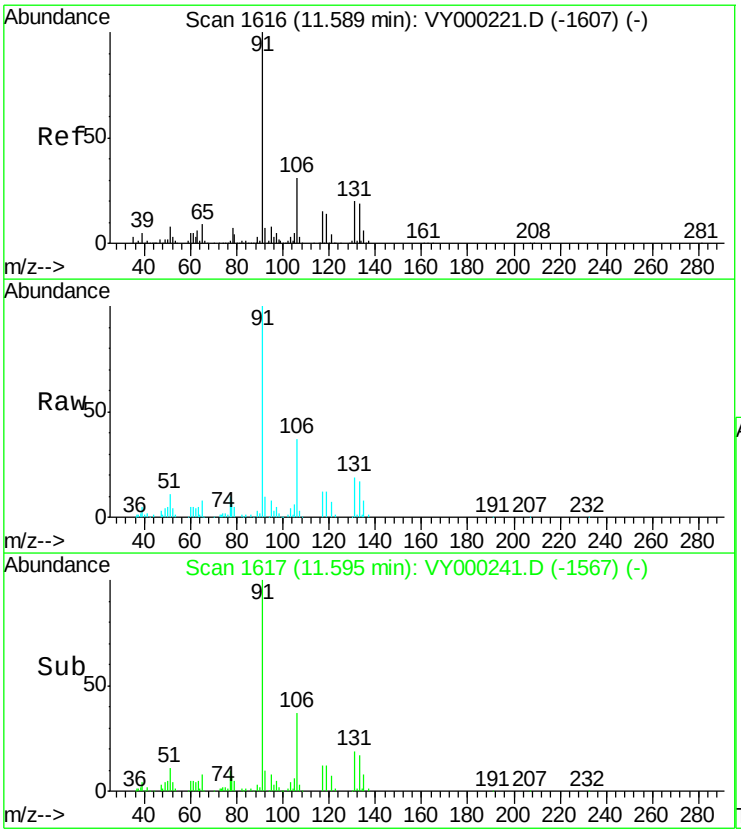
#65
Chlorobenzene
Concen: 2.294 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:112 Resp: 20850

Ion	Ratio	Lower	Upper
112	100		
114	39.4	25.0	37.4#

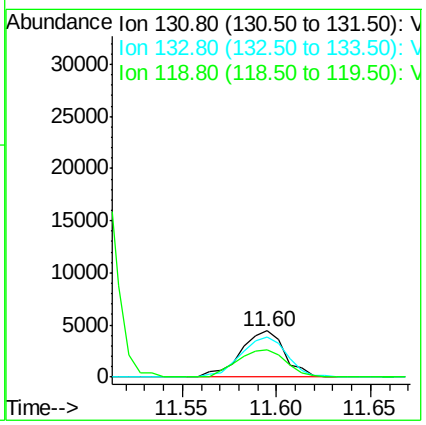


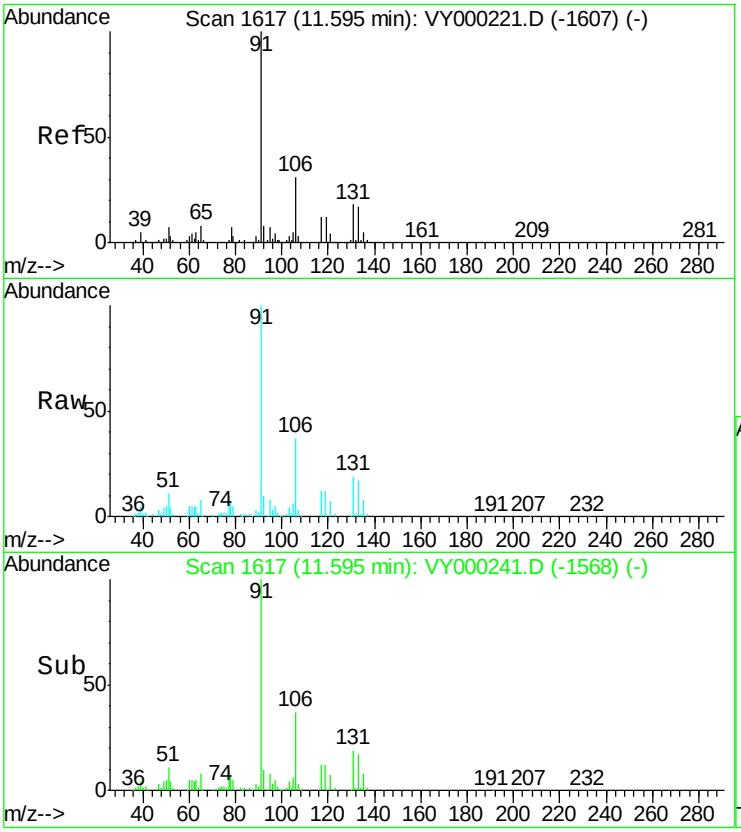


#66
1,1,1,2-Tetrachloroethane
Concen: 2.197 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:131 Resp: 7139

Ion	Ratio	Lower	Upper
131	100		
133	91.5	47.0	141.2
119	66.6	33.3	99.8



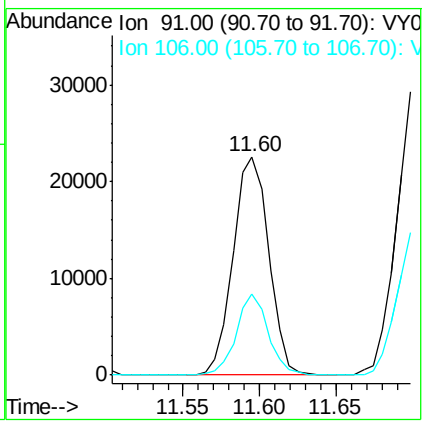


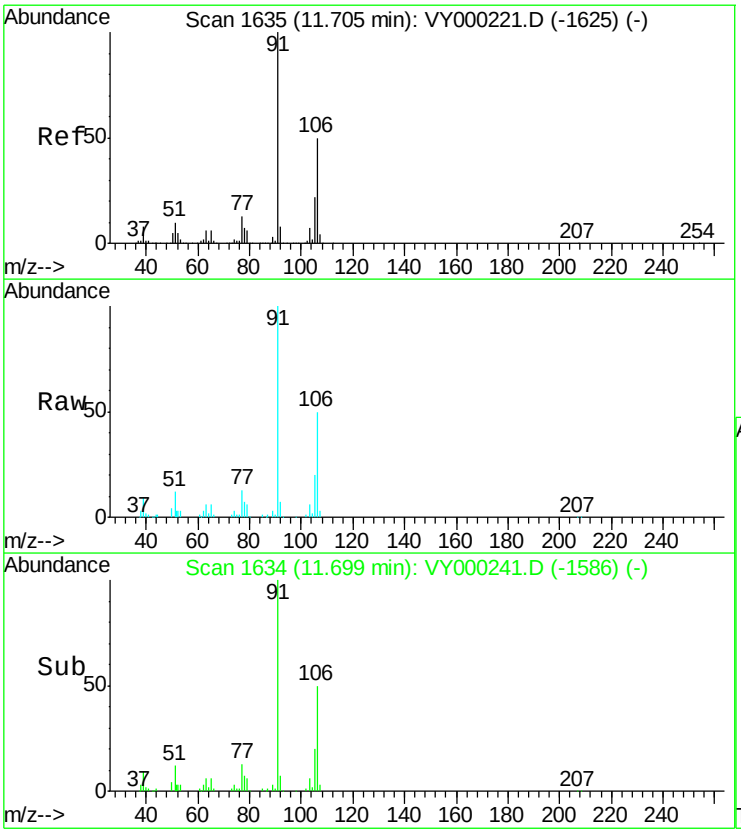
#67
Ethyl Benzene
Concen: 2.249 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 91 Resp: 36537

Ion	Ratio	Lower	Upper
91	100		
106	37.4	25.2	37.8

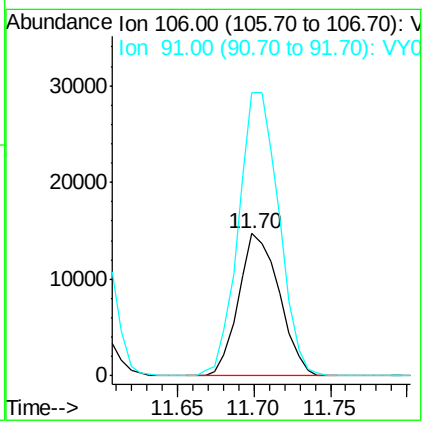


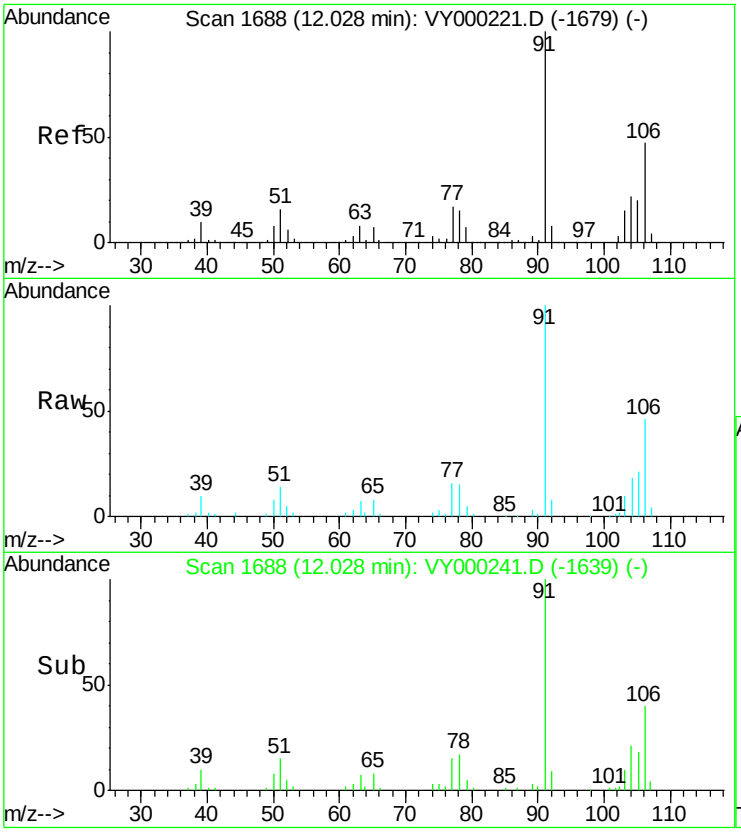


#68
m/p-Xylenes
Concen: 4.400 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:106 Resp: 27273

Ion	Ratio	Lower	Upper
106	100		
91	197.4	159.9	239.9



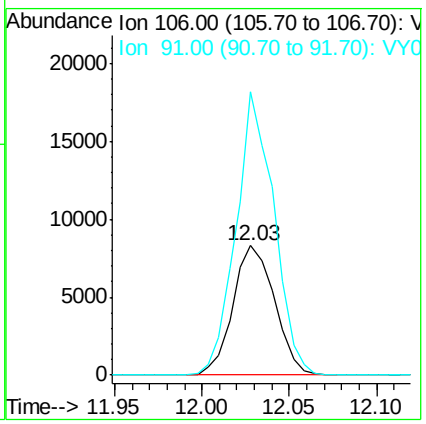


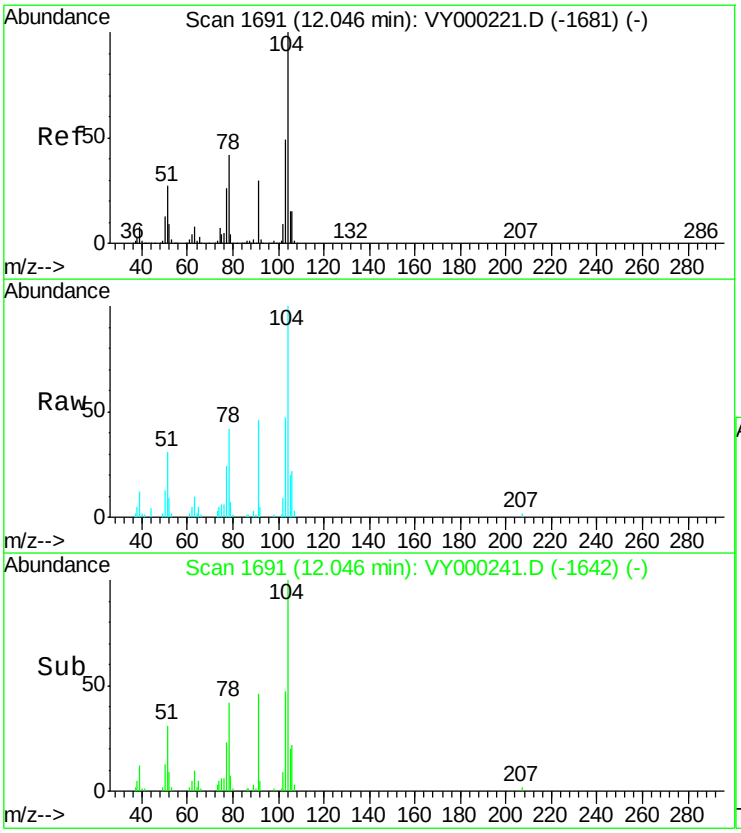
#69
o-Xylene
Concen: 2.297 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:106 Resp: 13719

Ion	Ratio	Lower	Upper
106	100		
91	199.9	106.1	318.1

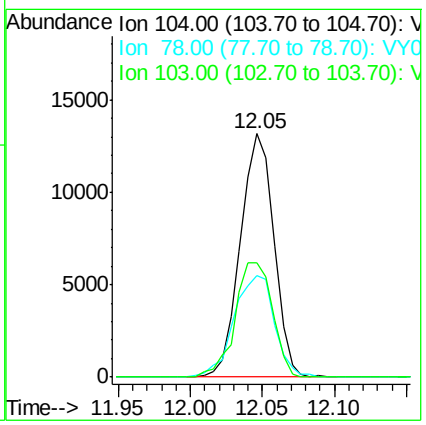


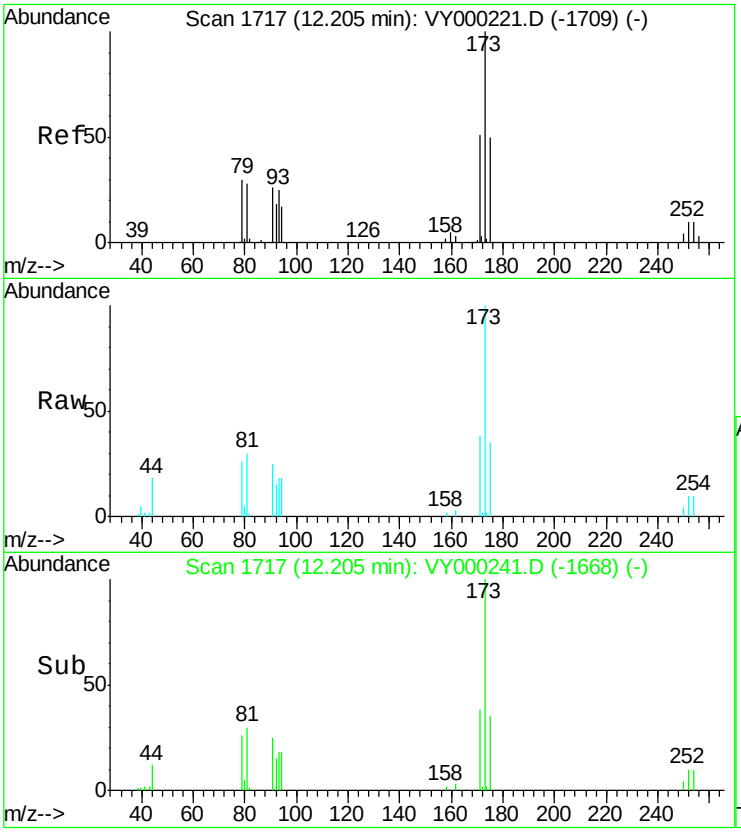


#70
Styrene
Concen: 2.055 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:104 Resp: 21139

Ion	Ratio	Lower	Upper
104	100		
78	50.8	39.0	58.4
103	52.5	43.1	64.7



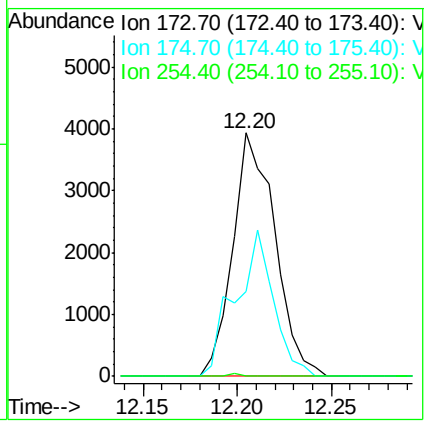


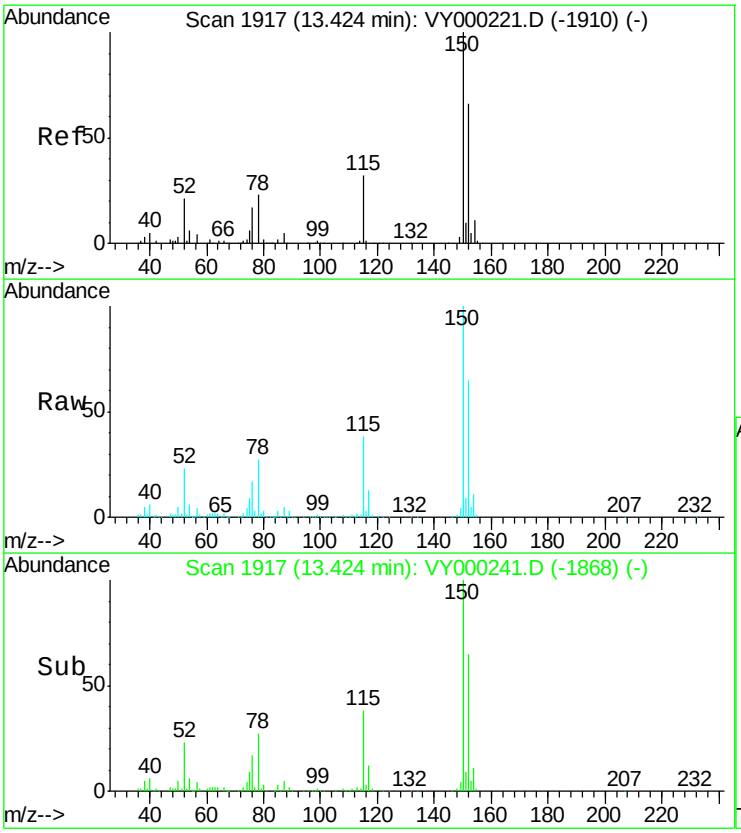
#71
Bromoform
Concen: 2.275 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:173 Resp: 6100

Ion	Ratio	Lower	Upper
173	100		
175	54.6	24.8	74.3
254	0.3	0.1	0.1#

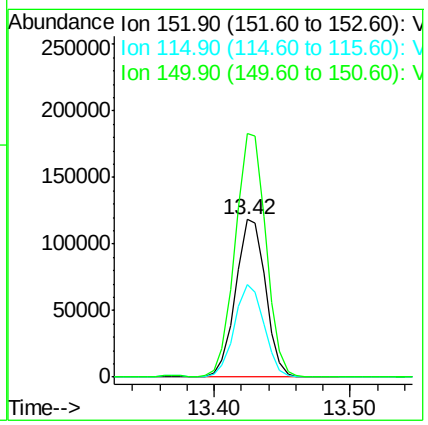


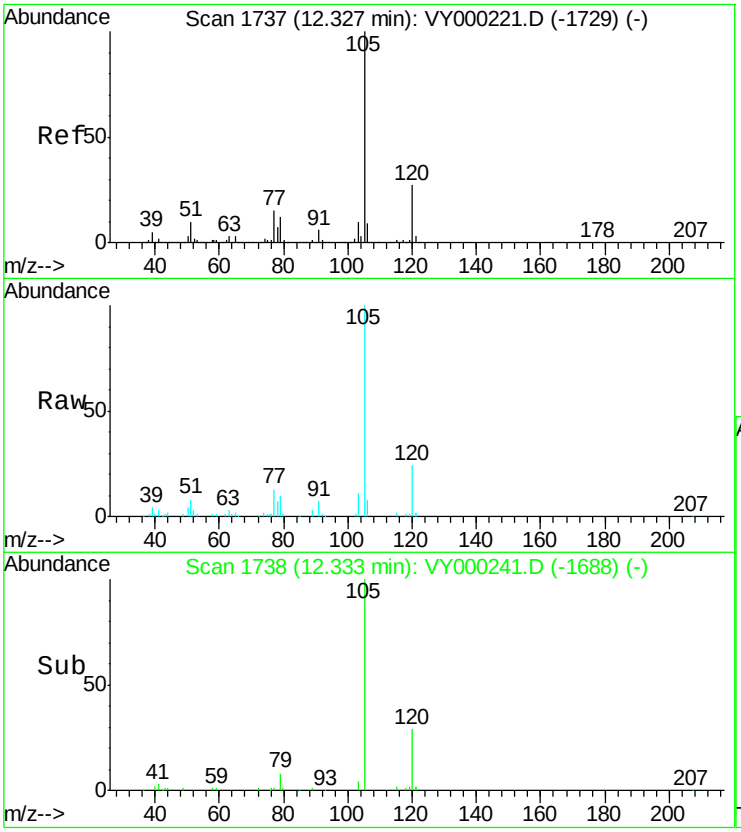


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:152 Resp: 181637

Ion	Ratio	Lower	Upper
152	100		
115	57.9	29.3	88.0
150	158.3	0.0	349.6



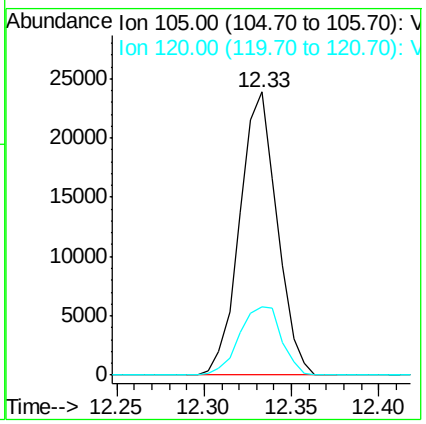


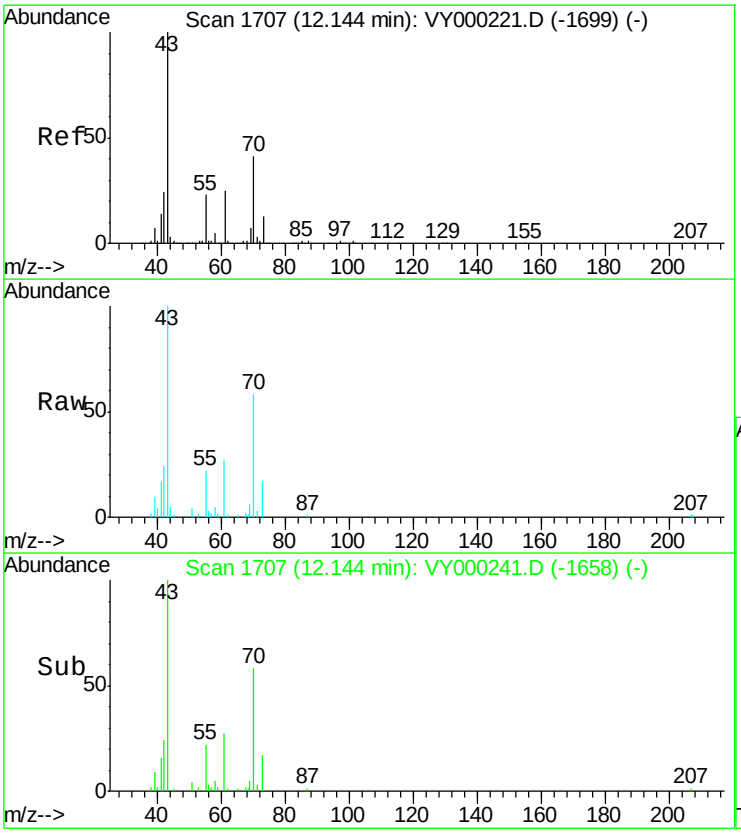
#73
Isopropylbenzene
Concen: 2.298 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:105 Resp: 35372

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.6	40.8

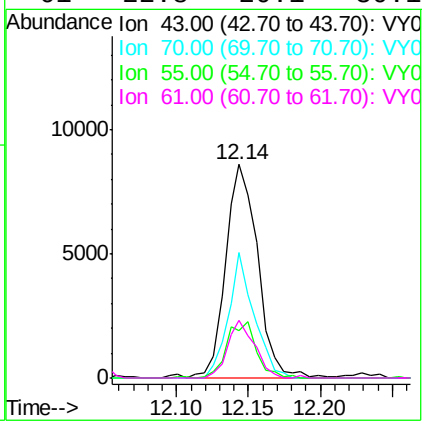


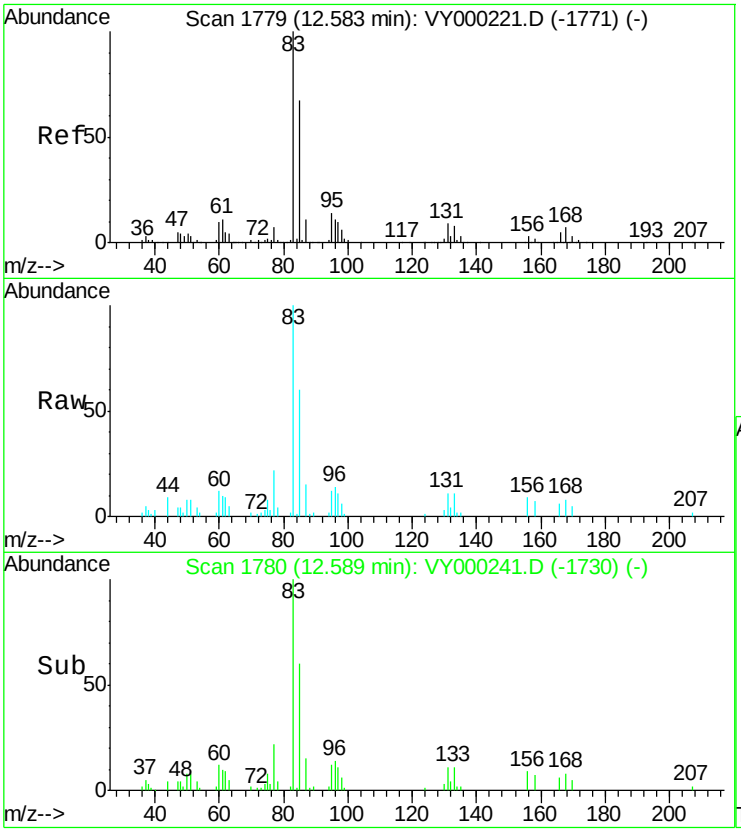


#74
N-amyl acetate
Concen: 1.774 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 43 Resp: 13421

Ion	Ratio	Lower	Upper
43	100		
70	47.1	34.9	52.3
55	24.8	18.2	27.2
61	22.8	20.1	30.1



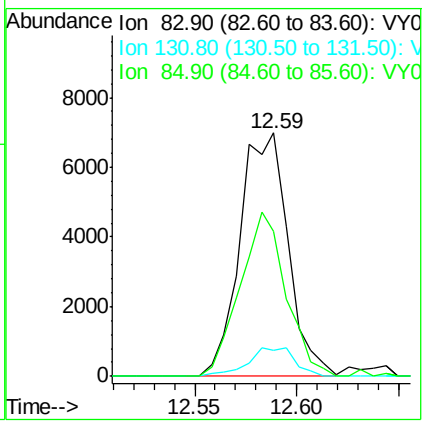


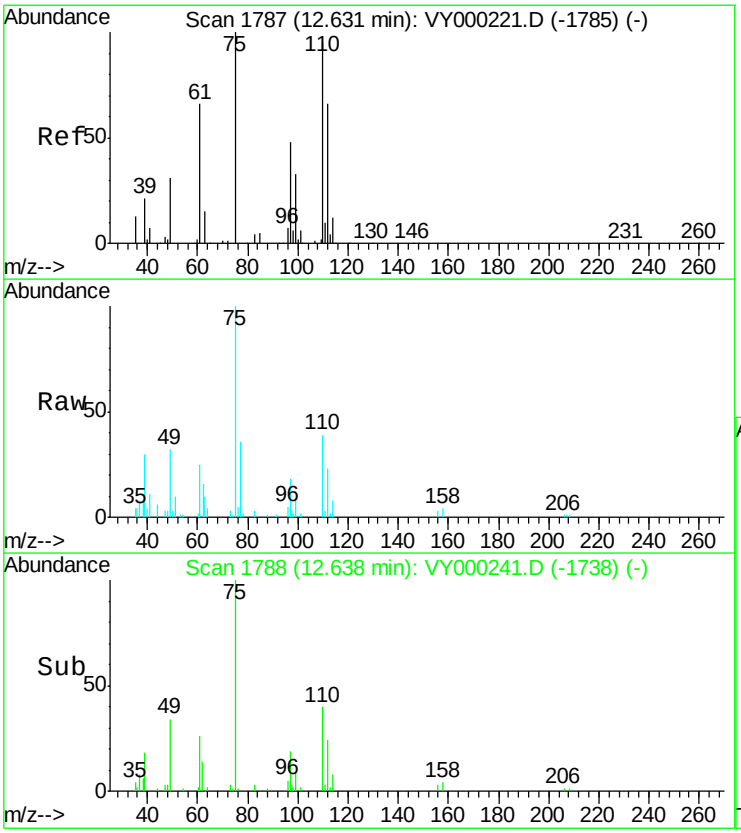
#75
1,1,2,2-Tetrachloroethane
Concen: 2.180 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 83 Resp: 11452

Ion	Ratio	Lower	Upper
83	100		
131	11.5	4.8	14.3
85	64.5	32.5	97.5

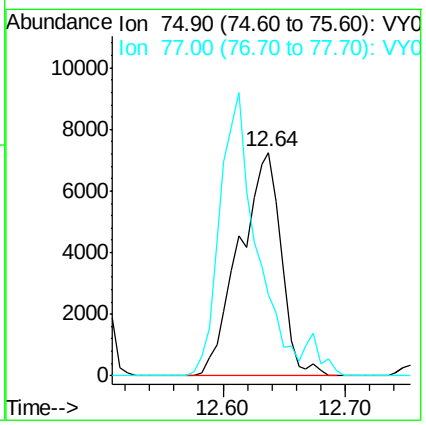


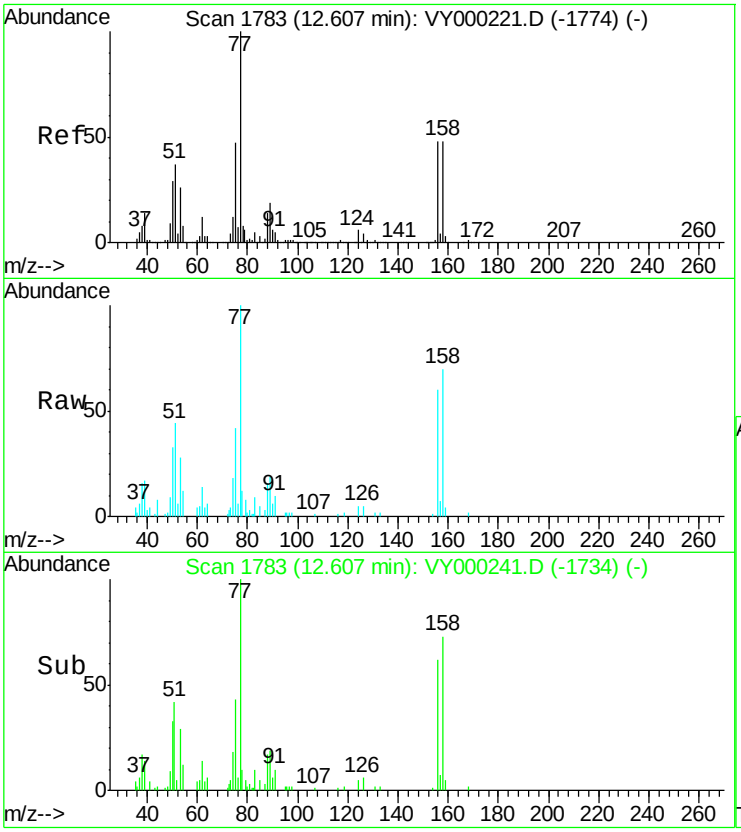


#76
1,2,3-Trichloropropane
Concen: 3.595 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 75 Resp: 17242

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



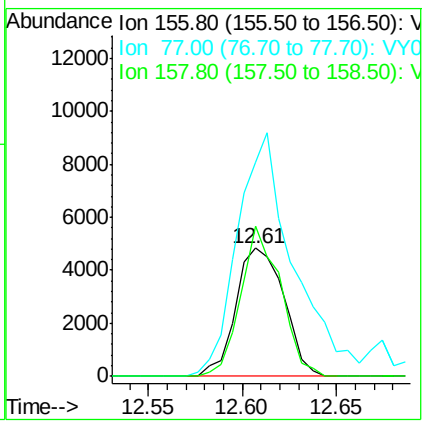


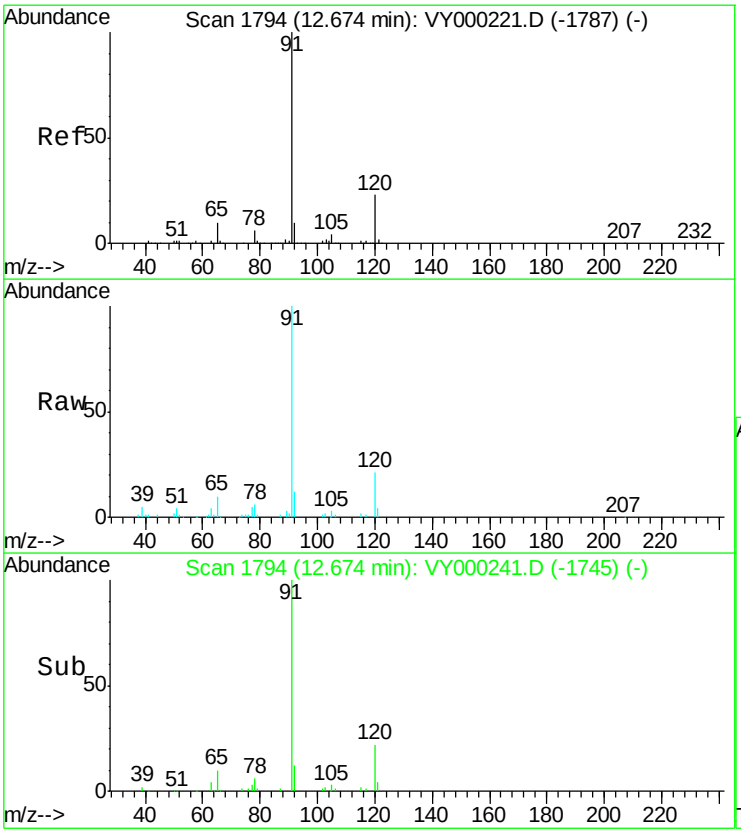
#77
Bromobenzene
Concen: 2.377 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:156 Resp: 8578

Ion	Ratio	Lower	Upper
156	100		
77	221.1	118.1	354.3
158	96.8	47.8	143.3

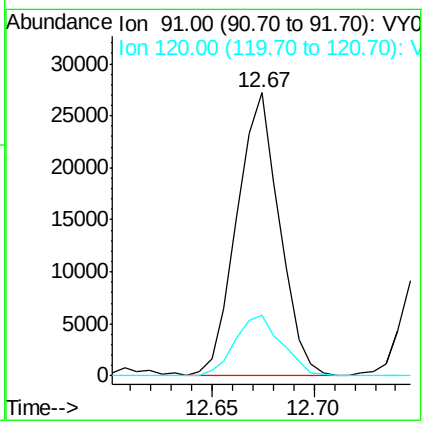


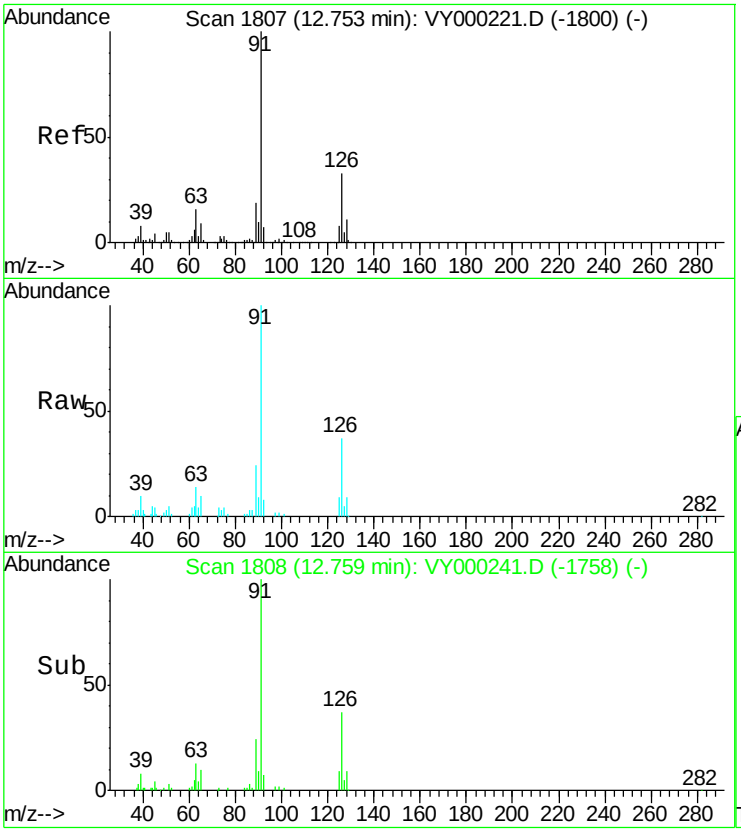


#78
n-propylbenzene
Concen: 2.199 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 91 Resp: 39541

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.3	33.8



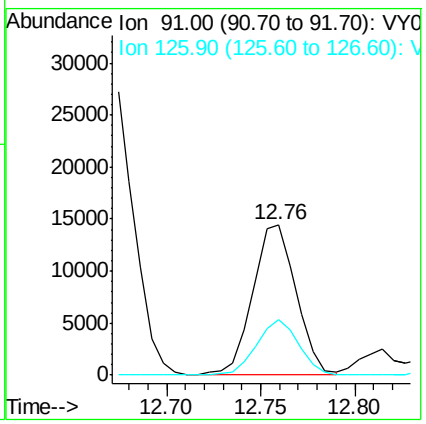


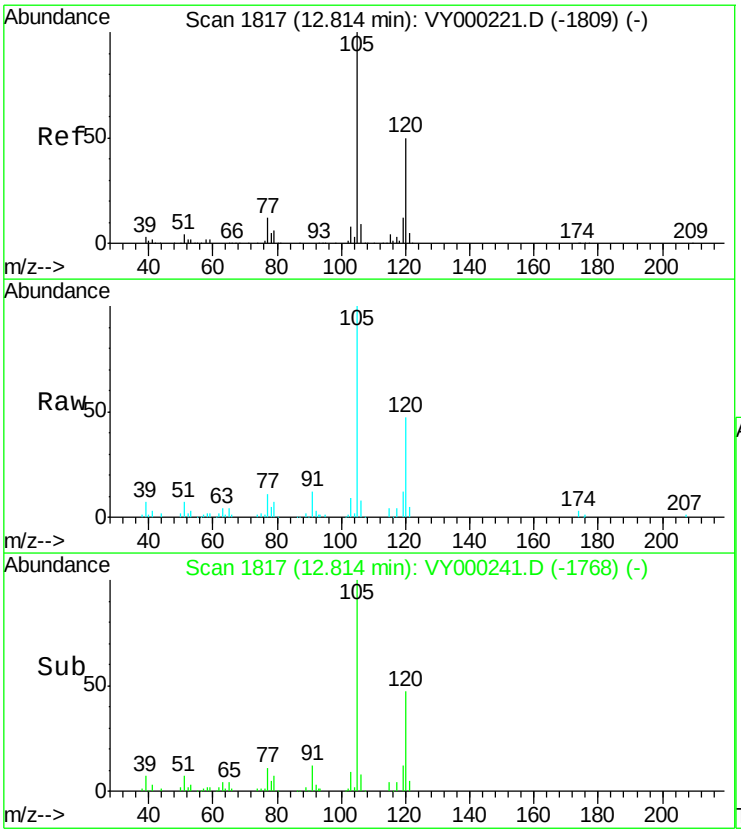
#79
2-Chlorotoluene
Concen: 2.233 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 91 Resp: 23113

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.2	51.6

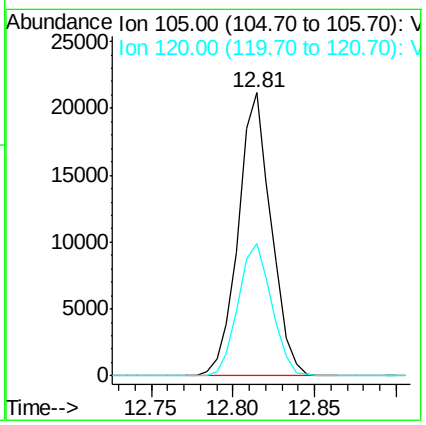


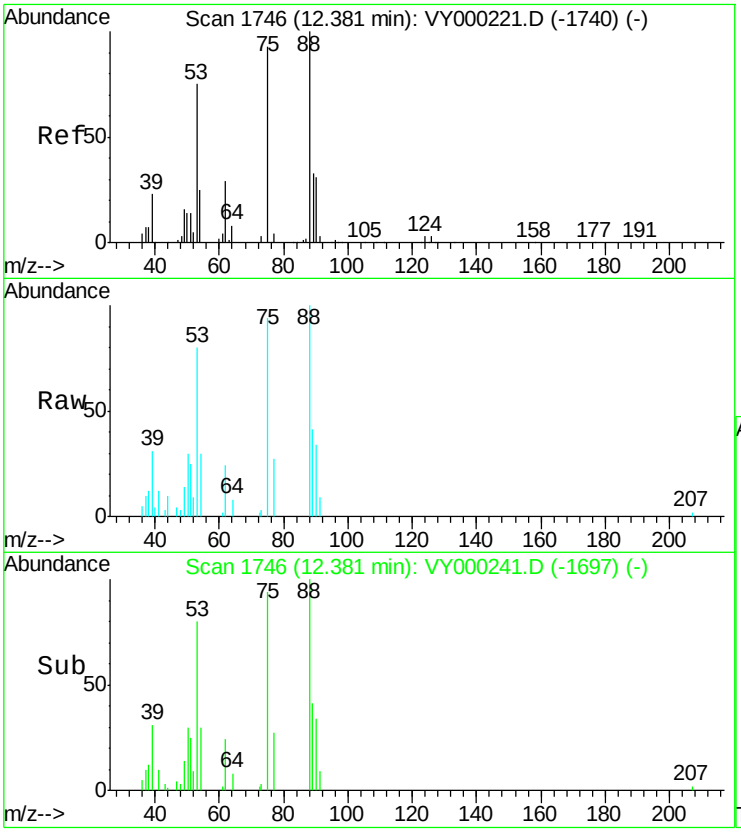


#80
1,3,5-Trimethylbenzene
Concen: 2.319 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:105 Resp: 29783

Ion	Ratio	Lower	Upper
105	100		
120	47.6	24.8	74.4



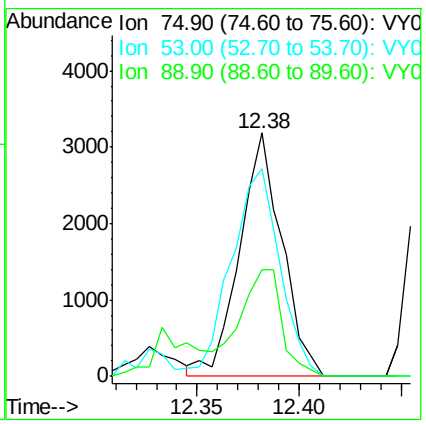


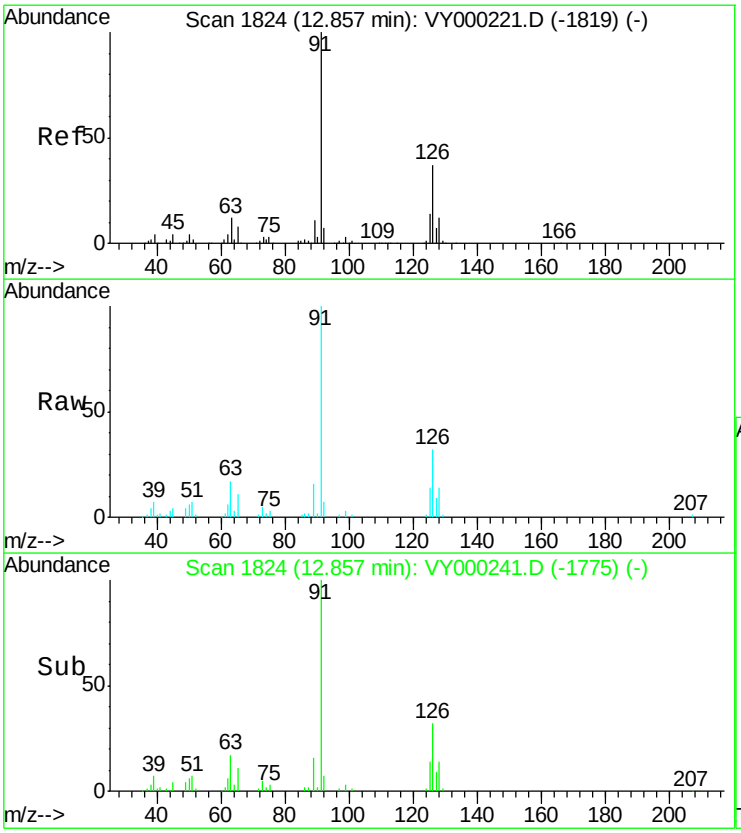
#81
trans-1,4-Dichloro-2-butene
Concen: 2.646 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 75 Resp: 4580

Ion	Ratio	Lower	Upper
75	100		
53	98.8	66.5	99.7
89	44.0	46.9	70.3#

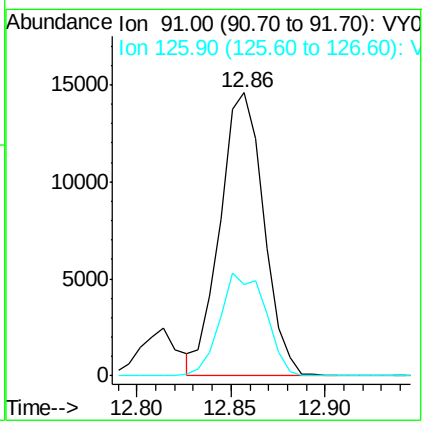


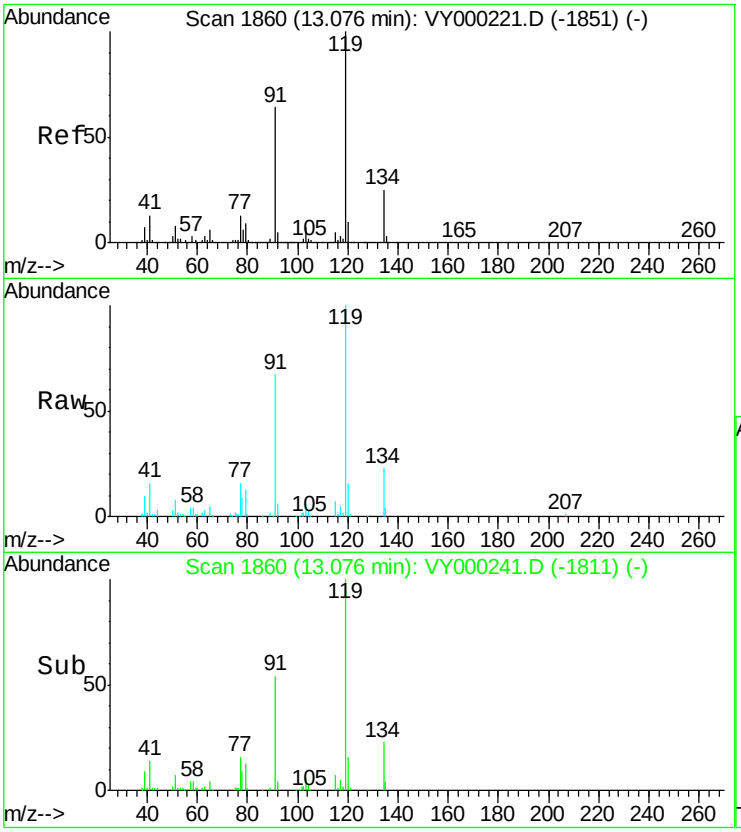


#82
4-Chlorotoluene
Concen: 2.242 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 91 Resp: 23508

Ion	Ratio	Lower	Upper
91	100		
126	37.7	17.3	52.0



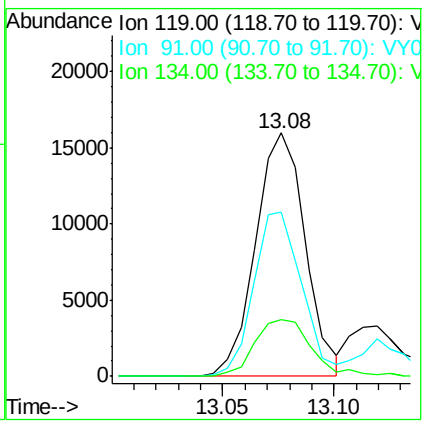


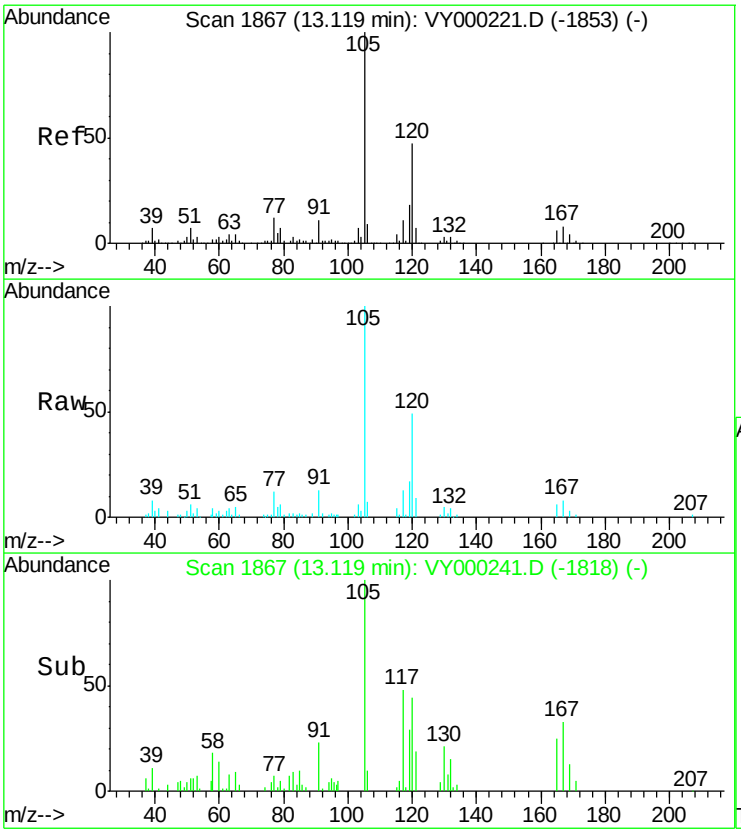
#83
tert-Butylbenzene
Concen: 2.221 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:119 Resp: 24787

Ion	Ratio	Lower	Upper
119	100		
91	65.3	32.4	97.2
134	26.9	13.2	39.6

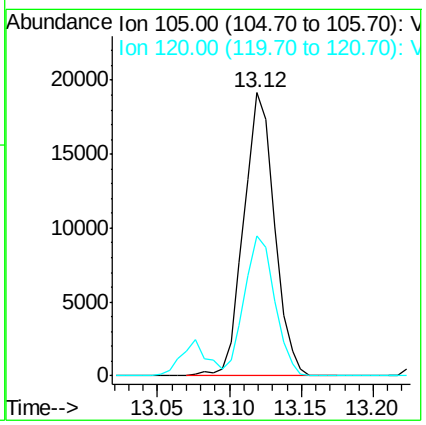


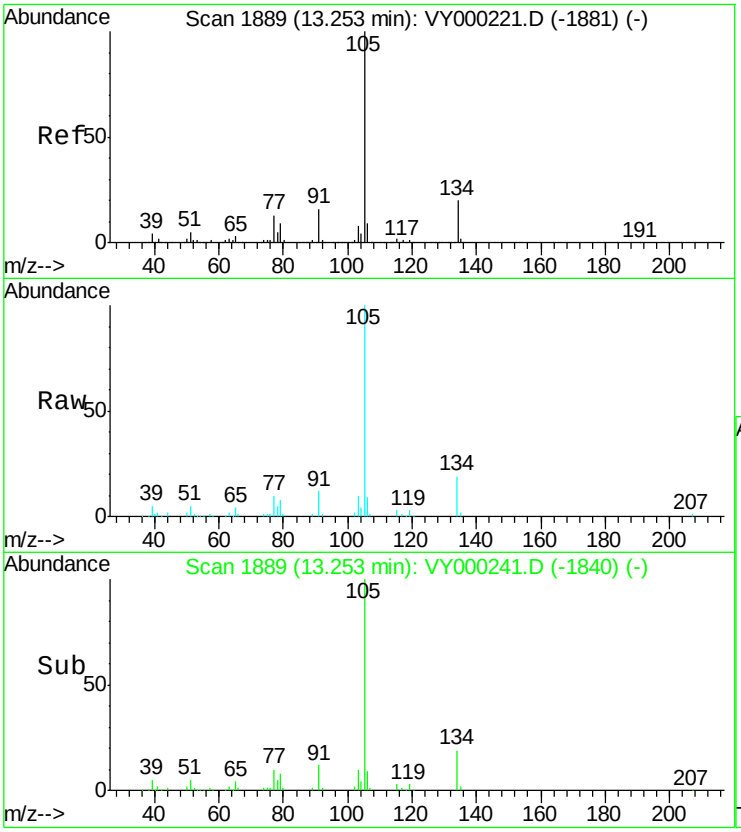


#84
1,2,4-Trimethylbenzene
Concen: 2.202 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:105 Resp: 28257

Ion	Ratio	Lower	Upper
105	100		
120	48.8	22.8	68.3



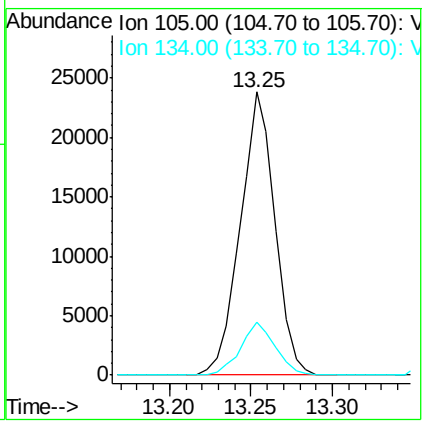


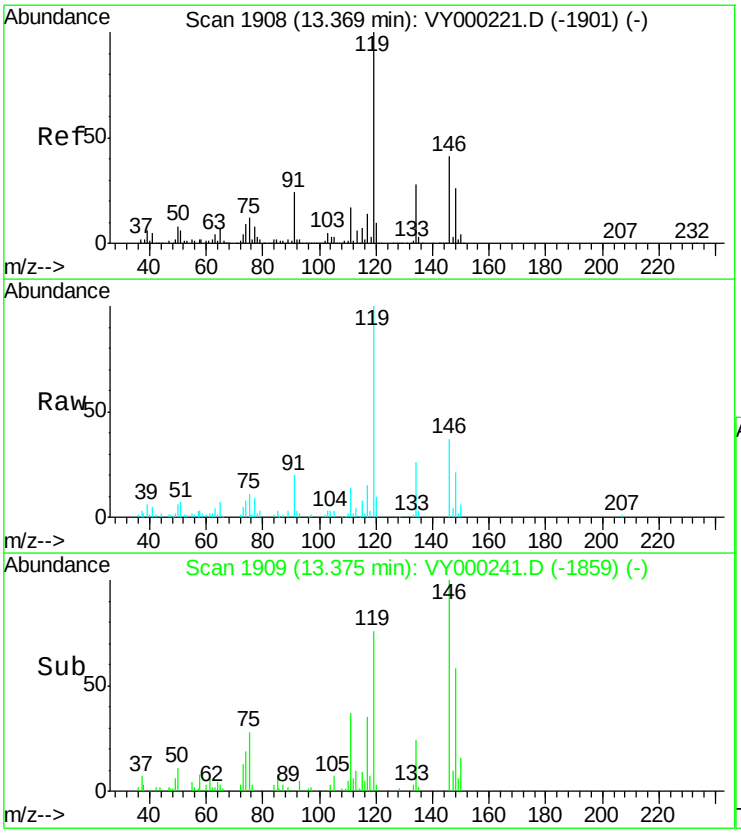
#85
sec-Butylbenzene
Concen: 2.282 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:105 Resp: 35117

Ion	Ratio	Lower	Upper
105	100		
134	18.5	10.2	30.6

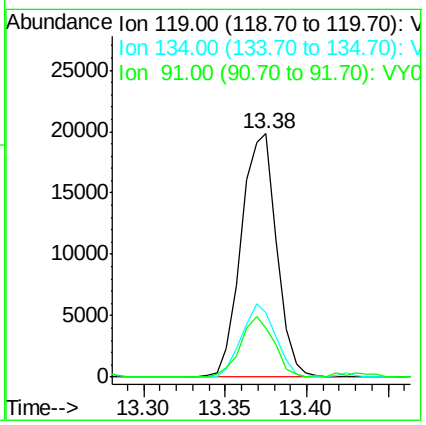


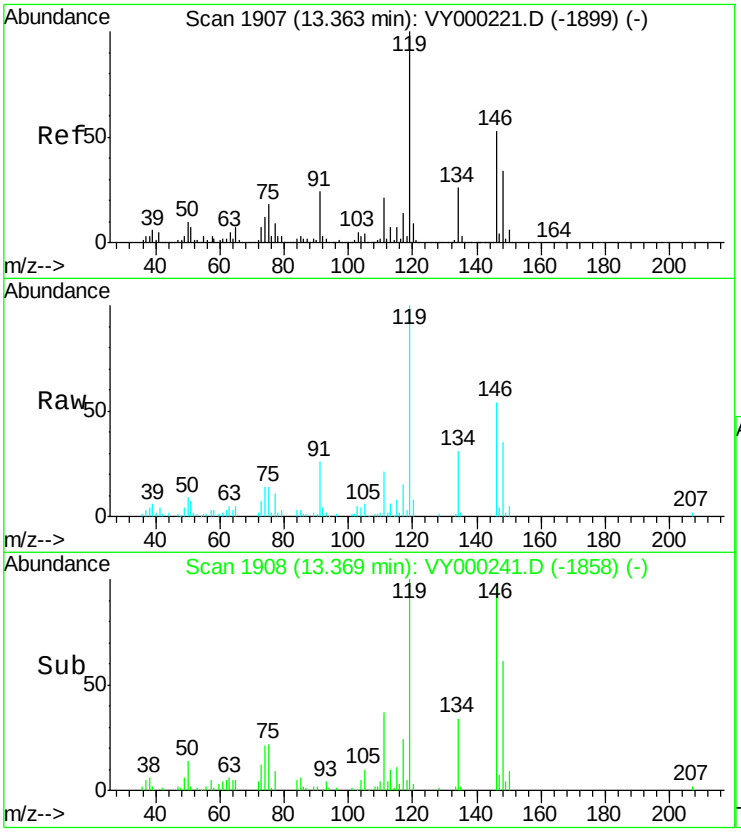


#86
p-Isopropyltoluene
Concen: 2.213 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:119 Resp: 29941

Ion	Ratio	Lower	Upper
119	100		
134	28.6	13.3	39.9
91	23.5	11.7	35.1



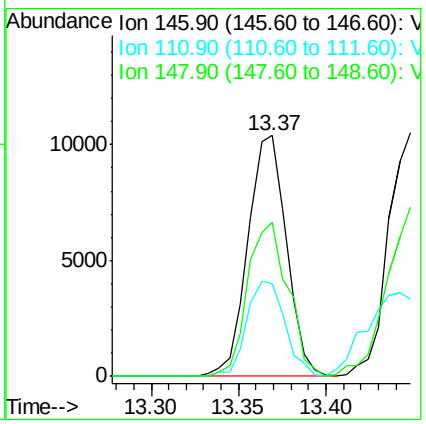


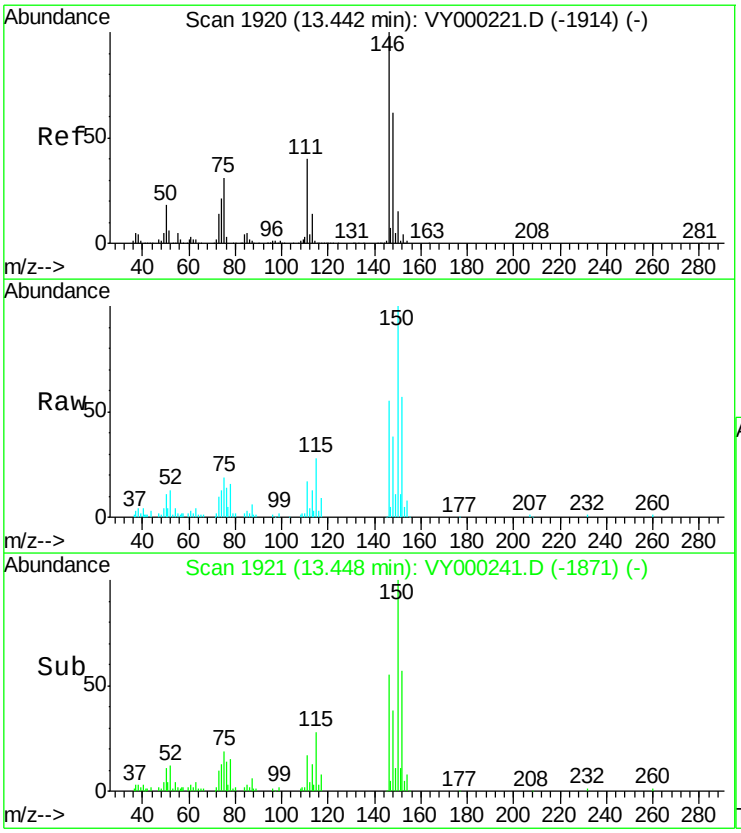
#87
1,3-Dichlorobenzene
Concen: 2.431 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:146 Resp: 15905

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.3	60.8
148	66.7	31.7	95.1

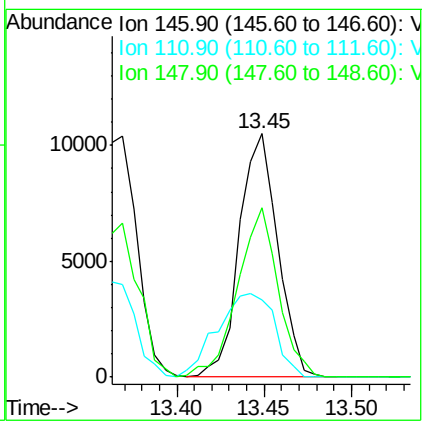


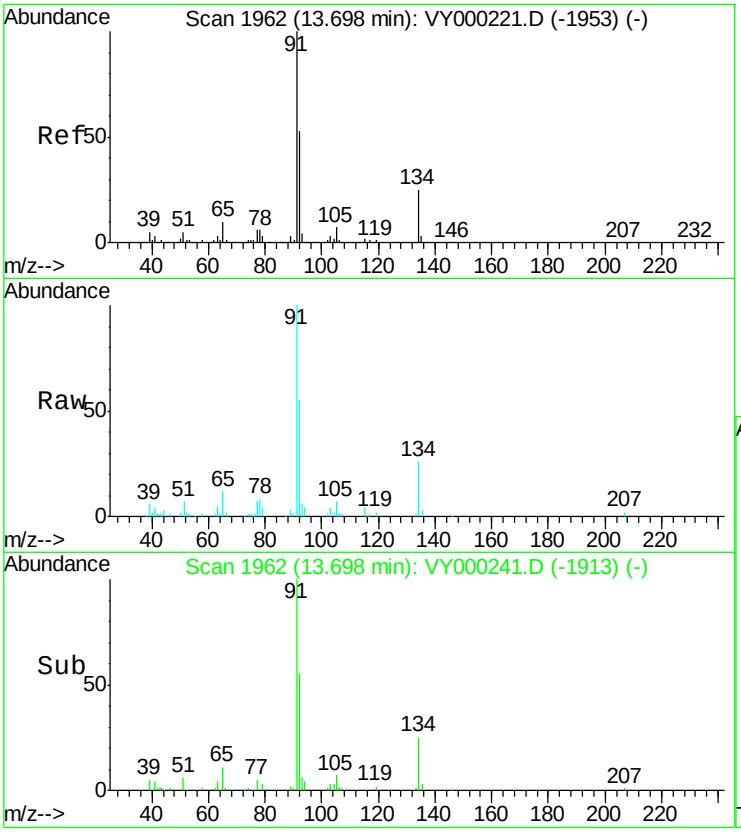


#88
1,4-Dichlorobenzene
Concen: 2.359 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:146 Resp: 16076

Ion	Ratio	Lower	Upper
146	100		
111	51.2	19.8	59.3
148	73.6	31.6	94.8



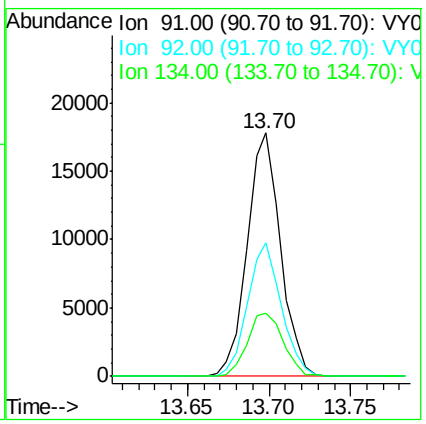


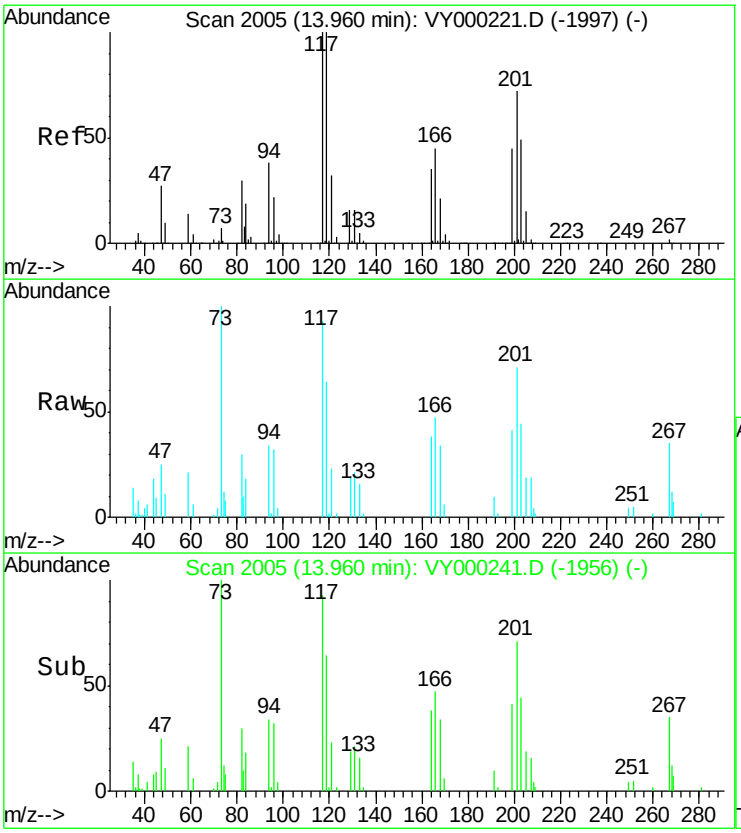
#89
n-Butylbenzene
Concen: 1.989 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 91 Resp: 25364

Ion	Ratio	Lower	Upper
91	100		
92	55.5	27.0	80.8
134	28.1	12.8	38.4

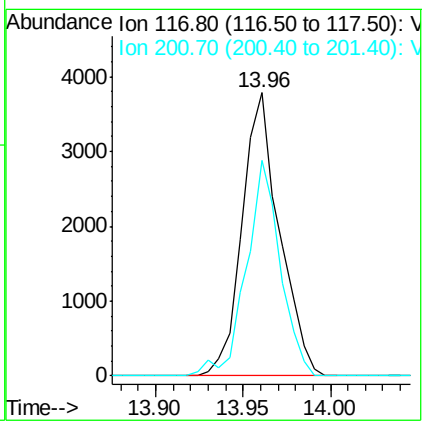


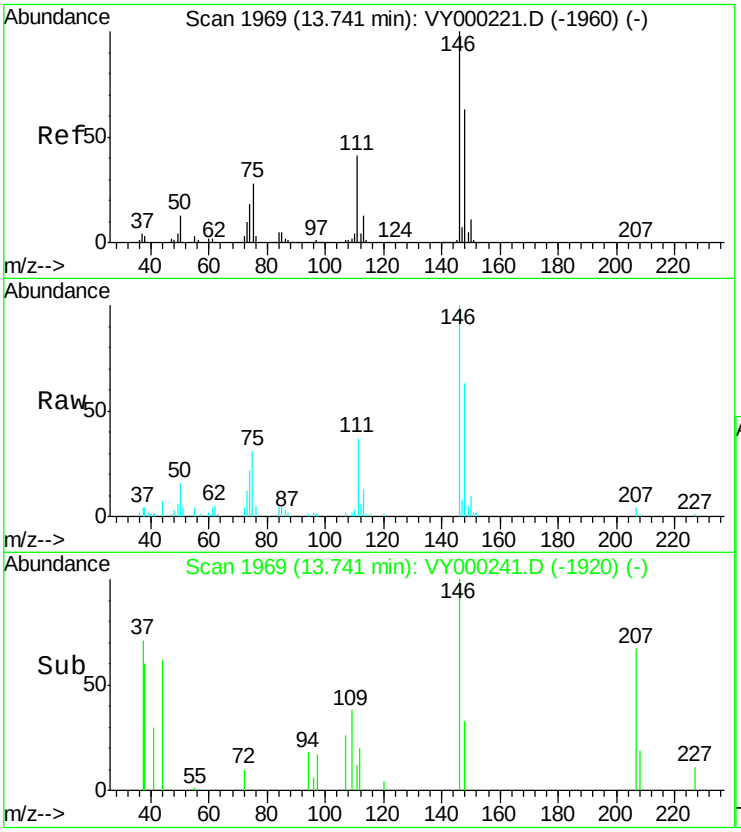


#90
Hexachloroethane
Concen: 2.191 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:117 Resp: 5607

Ion	Ratio	Lower	Upper
117	100		
201	69.3	35.5	106.5



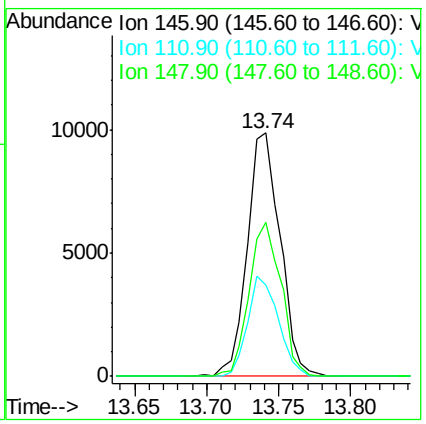


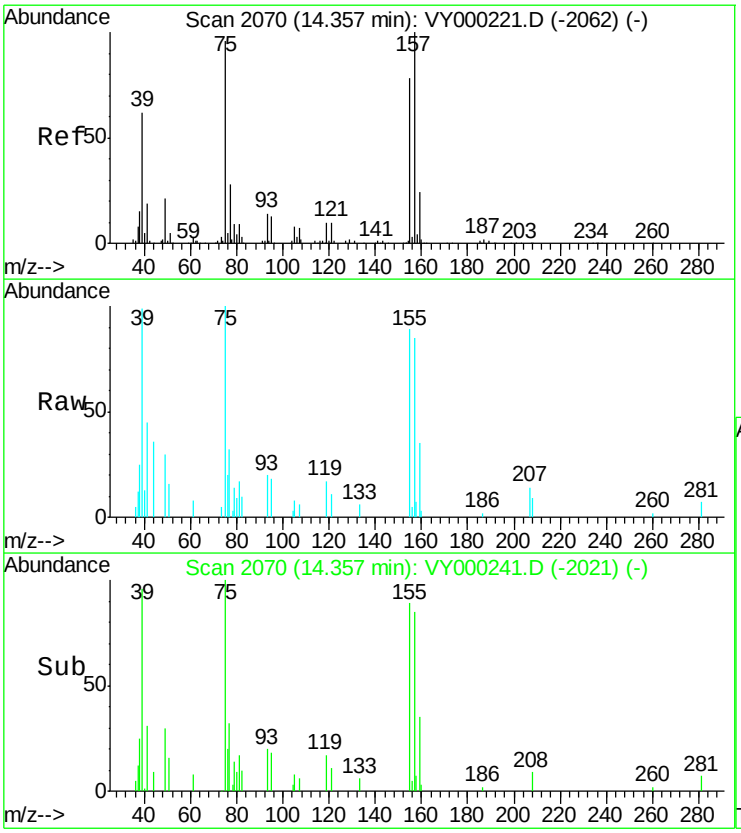
#91
1,2-Dichlorobenzene
Concen: 2.348 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:146 Resp: 15543

Ion	Ratio	Lower	Upper
146	100		
111	38.1	20.9	62.8
148	61.3	31.6	95.0

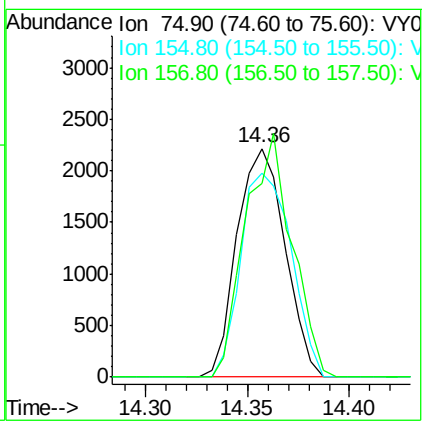


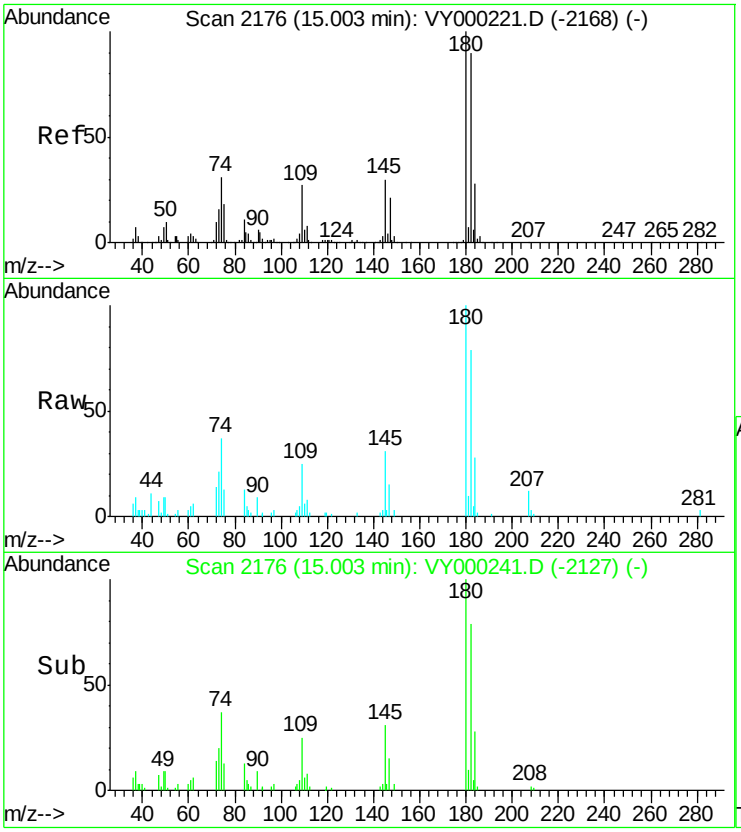


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.958 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion: 75 Resp: 3614

Ion	Ratio	Lower	Upper
75	100		
155	94.5	42.4	127.3
157	103.9	53.8	161.5



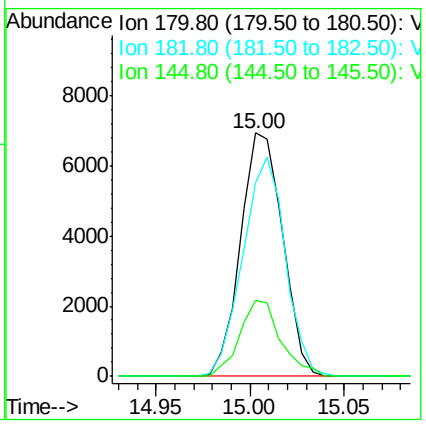


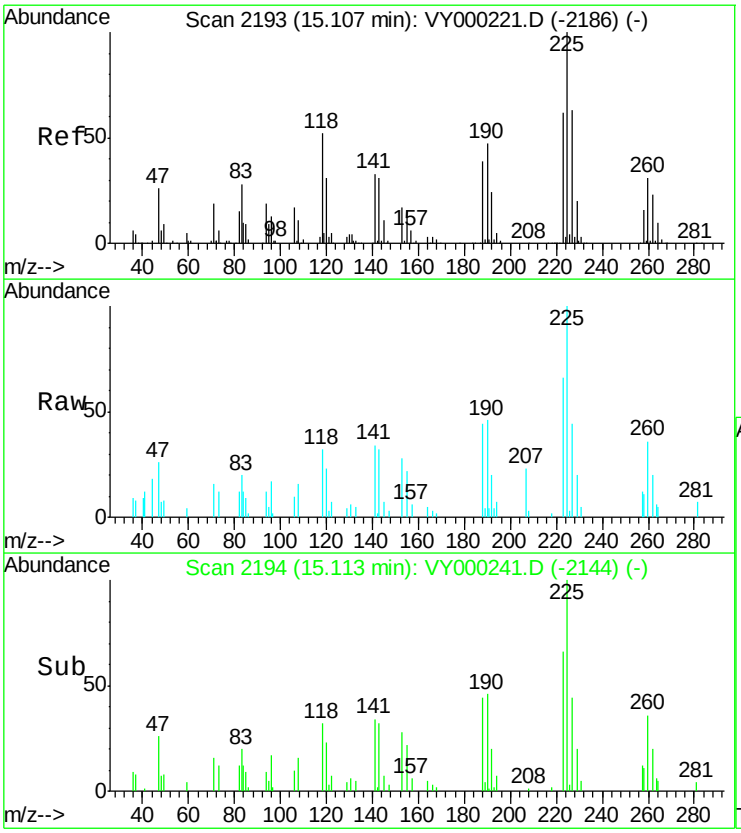
#93
1,2,4-Trichlorobenzene
Concen: 2.391 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:180 Resp: 10750

Ion	Ratio	Lower	Upper
180	100		
182	90.7	47.2	141.6
145	30.4	15.3	45.8

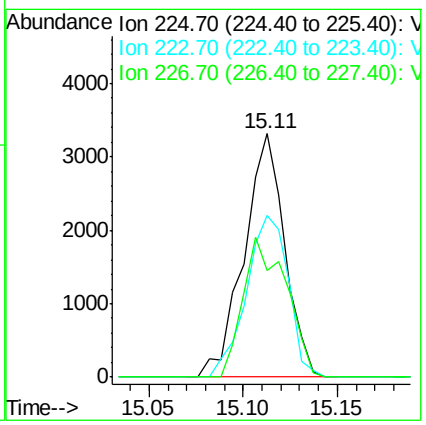


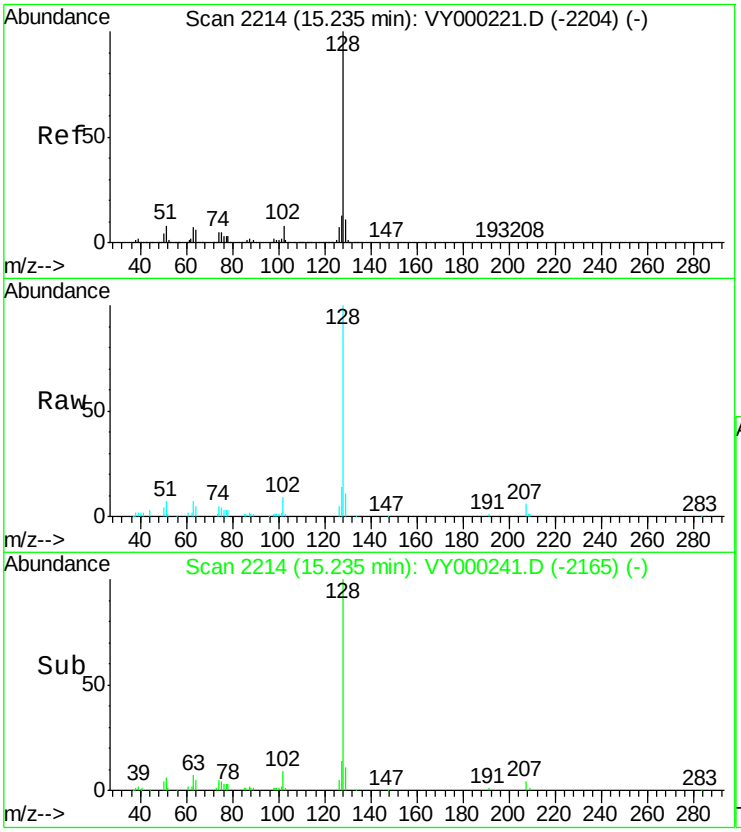


#94
Hexachlorobutadiene
Concen: 2.304 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:225 Resp: 4950

Ion	Ratio	Lower	Upper
225	100		
223	68.2	31.9	95.5
227	61.1	31.5	94.5



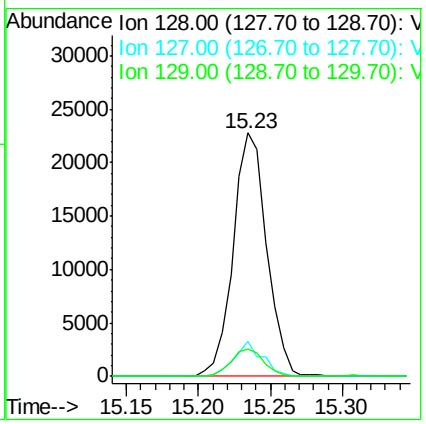


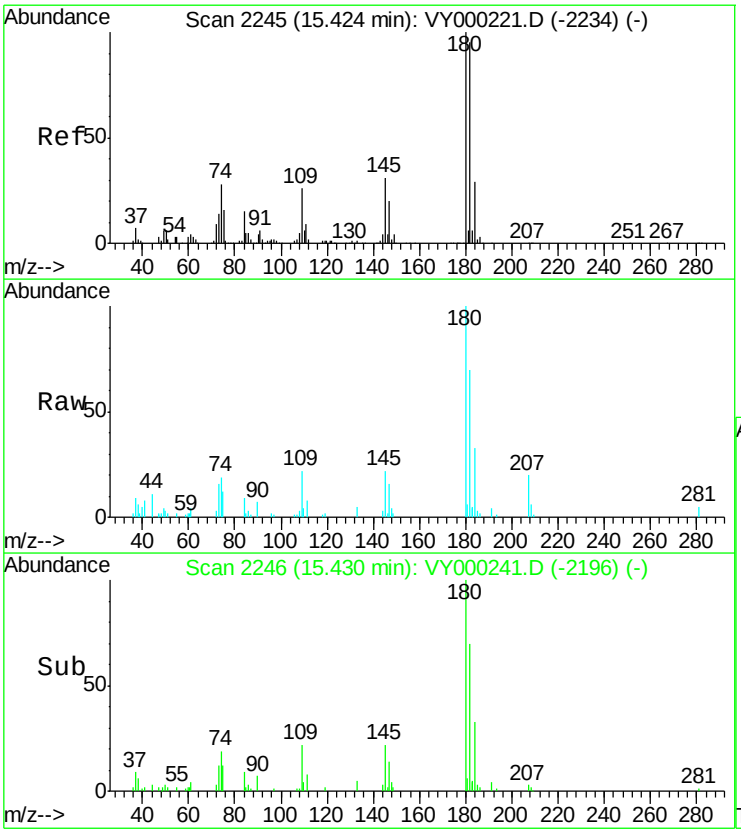
#95
Naphthalene
Concen: 2.176 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:128 Resp: 36796

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.2	15.2
129	11.2	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 2.463 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.01 min
Lab File: VY000241.D
Acq: 09 Oct 2019 14:22

Tgt Ion:180 Resp: 10649

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.9	143.7
145	27.8	16.3	48.9