Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111218\
Data File : VX005922.D
Acq On : 13 Nov 2018 01:46
Operator : JC/MD
Sample : VX1112WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Quant Time: Nov 13 02:14:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	109321	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	147246	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	133165	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	72806	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	63251	50.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.66%				
35) Dibromofluoromethane	5.50	113	48145	48.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.14%				
50) Toluene-d8	8.71	98	178317	53.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.12%				
62) 4-Bromofluorobenzene	11.14	95	65408	54.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.28%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	19791	20.079	ug/l		100
3) Chloromethane	1.32	50	24479	18.924	ug/l		97
4) Vinyl Chloride	1.40	62	24990	19.244	ug/l		91
5) Bromomethane	1.64	94	14798	18.621	ug/l		98
6) Chloroethane	1.72	64	14987	19.342	ug/l		94
7) Trichlorofluoromethane	1.93	101	33660	19.528	ug/l		86
8) Diethyl Ether	2.19	74	13928	20.621	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	19138	19.305	ug/l		99
10) Methyl Iodide	2.51	142	22310	18.568	ug/l		99
11) Tert butyl alcohol	3.07	59	36424	101.171	ug/l		99
12) 1,1-Dichloroethene	2.37	96	18376	19.017	ug/l		91
13) Acrolein	2.29	56	23372	144.877	ug/l		100
14) Allyl chloride	2.73	41	42178	19.544	ug/l		99
15) Acrylonitrile	3.14	53	78056	104.617	ug/l		99
16) Acetone	2.45	43	69446	102.627	ug/l		100
17) Carbon Disulfide	2.57	76	52579	18.243	ug/l		100
18) Methyl Acetate	2.78	43	39405	20.865	ug/l		100
19) Methyl tert-butyl Ether	3.20	73	68657	20.818	ug/l		99
20) Methylene Chloride	2.86	84	22054	19.841	ug/l		87
21) trans-1,2-Dichloroethene	3.17	96	19609	19.240	ug/l		97
22) Diisopropyl ether	3.88	45	72051	19.059	ug/l	#	88
23) Vinyl Acetate	3.82	43	307920	94.995	ug/l		99
24) 1,1-Dichloroethane	3.70	63	37891	18.786	ug/l		100
25) 2-Butanone	4.70	43	102919	96.741	ug/l		93
26) 2,2-Dichloropropane	4.57	77	22543	15.236	ug/l		100
27) cis-1,2-Dichloroethene	4.59	96	20842	18.520	ug/l		97
28) Bromochloromethane	5.02	49	19315	21.427	ug/l		100
29) Tetrahydrofuran	5.16	42	65268	95.550	ug/l		99
30) Chloroform	5.21	83	36443	18.728	ug/l		90
31) Cyclohexane	5.59	56	32766	18.715	ug/l		94
32) 1,1,1-Trichloroethane	5.50	97	31854	19.626	ug/l		98
36) 1,1-Dichloropropene	5.80	75	26269	18.506	ug/l		98
37) Ethyl Acetate	4.86	43	36661	19.640	ug/l		99
38) Carbon Tetrachloride	5.79	117	27607	19.427	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111218\
Data File : VX005922.D
Acq On : 13 Nov 2018 01:46
Operator : JC/MD
Sample : VX1112WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Quant Time: Nov 13 02:14:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	29194	20.292	ug/l		94
40) Benzene	6.15	78	83516	20.182	ug/l		100
41) Methacrylonitrile	5.05	41	21183	21.002	ug/l		97
42) 1,2-Dichloroethane	6.20	62	29641	19.998	ug/l		99
43) Isopropyl Acetate	6.46	43	51217	18.936	ug/l		99
44) Trichloroethene	7.21	130	21693	20.642	ug/l		86
45) 1,2-Dichloropropane	7.52	63	20588	20.498	ug/l		99
46) Dibromomethane	7.66	93	13358	21.194	ug/l		99
47) Bromodichloromethane	7.90	83	25724	21.596	ug/l		98
48) Methyl methacrylate	7.77	41	26182	21.558	ug/l		98
49) 1,4-Dioxane	7.75	88	11323	432.656	ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	180958	106.154	ug/l		100
52) Toluene	8.79	92	47708	20.628	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	26626	18.942	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	29554	20.628	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	20114	19.514	ug/l		97
56) Ethyl methacrylate	9.18	69	29614	19.202	ug/l		100
57) 1,3-Dichloropropane	9.37	76	33535	19.360	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	84069	105.003	ug/l		100
59) 2-Hexanone	9.49	43	141286	94.028	ug/l		99
60) Dibromochloromethane	9.59	129	20802	18.674	ug/l		98
61) 1,2-Dibromoethane	9.67	107	20749	18.205	ug/l		98
64) Tetrachloroethene	9.34	164	23428	20.664	ug/l		98
65) Chlorobenzene	10.14	112	53754	20.150	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	19444	20.965	ug/l		99
67) Ethyl Benzene	10.25	91	89937	21.024	ug/l		100
68) m/p-Xylenes	10.36	106	69897	42.837	ug/l		100
69) o-Xylene	10.70	106	33342	22.788	ug/l		99
70) Styrene	10.71	104	55974	23.191	ug/l		99
71) Bromoform	10.86	173	16666	21.436	ug/l	#	99
73) Isopropylbenzene	11.02	105	92065	21.867	ug/l		100
74) N-amyl acetate	10.90	43	44116	19.458	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	31736	20.536	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	37721	25.444	ug/l		85
77) Bromobenzene	11.26	156	24924	21.003	ug/l		99
78) n-propylbenzene	11.36	91	106391	21.441	ug/l		99
79) 2-Chlorotoluene	11.42	91	63784	21.267	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	77877	21.766	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	8618	18.528	ug/l		96
82) 4-Chlorotoluene	11.51	91	75691	21.414	ug/l		99
83) tert-Butylbenzene	11.77	119	75532	20.867	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	81263	20.510	ug/l		99
85) sec-Butylbenzene	11.94	105	93200	21.056	ug/l		99
86) p-Isopropyltoluene	12.07	119	83740	21.358	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	45338	19.907	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	46349	19.880	ug/l		99
89) n-Butylbenzene	12.39	91	70933	19.521	ug/l		99
90) Hexachloroethane	12.60	117	13099	20.011	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	45520	19.952	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	7930	21.028	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111218\
Data File : VX005922.D
Acq On : 13 Nov 2018 01:46
Operator : JC/MD
Sample : VX1112WBSD02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Quant Time: Nov 13 02:14:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	33343	20.760	ug/l	100
94) Hexachlorobutadiene	13.78	225	16538	19.602	ug/l	98
95) Naphthalene	13.83	128	100301	19.875	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	34296	20.960	ug/l	100

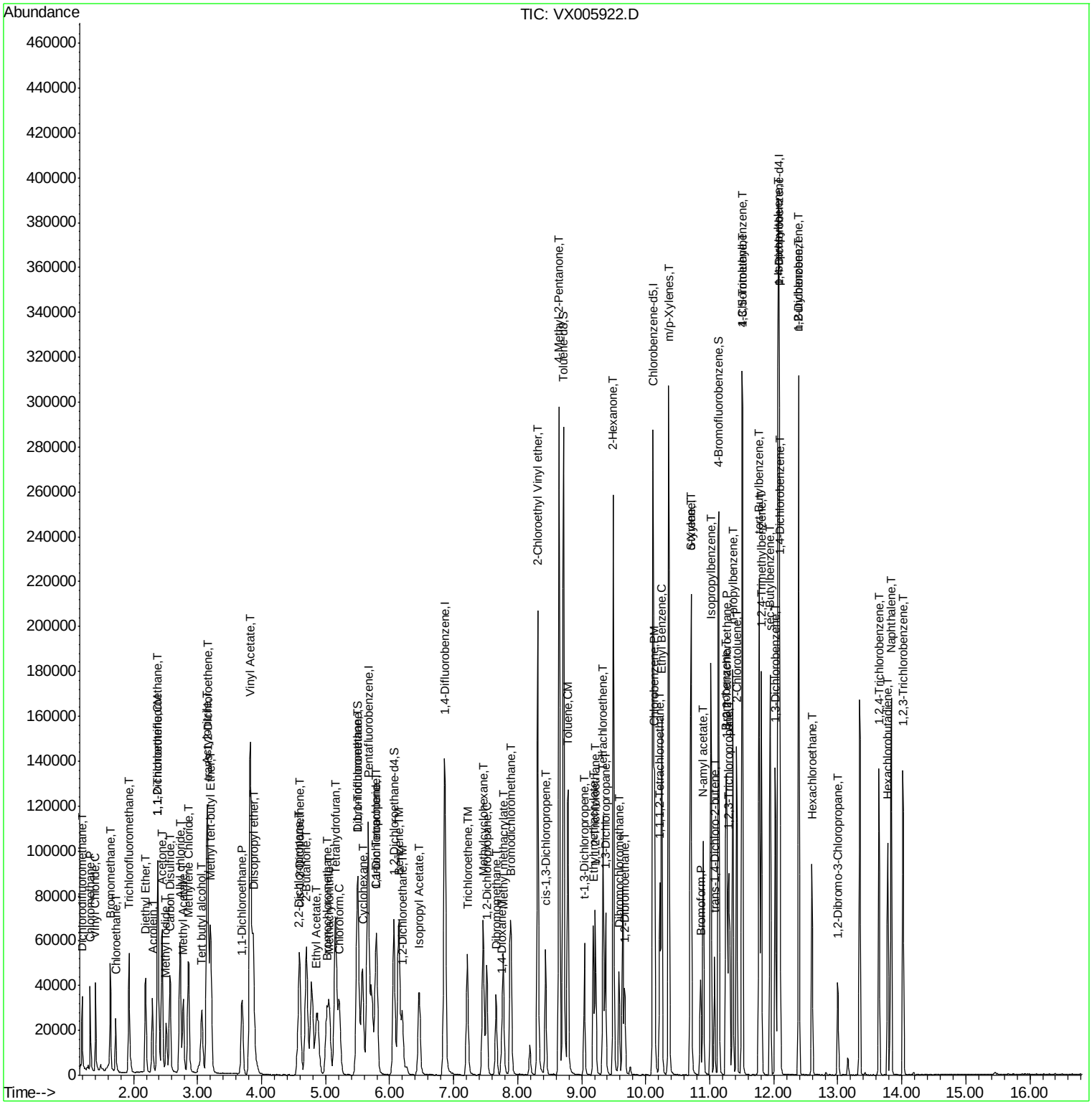
(#) = qualifier out of range (m) = manual integration (+) = signals summed

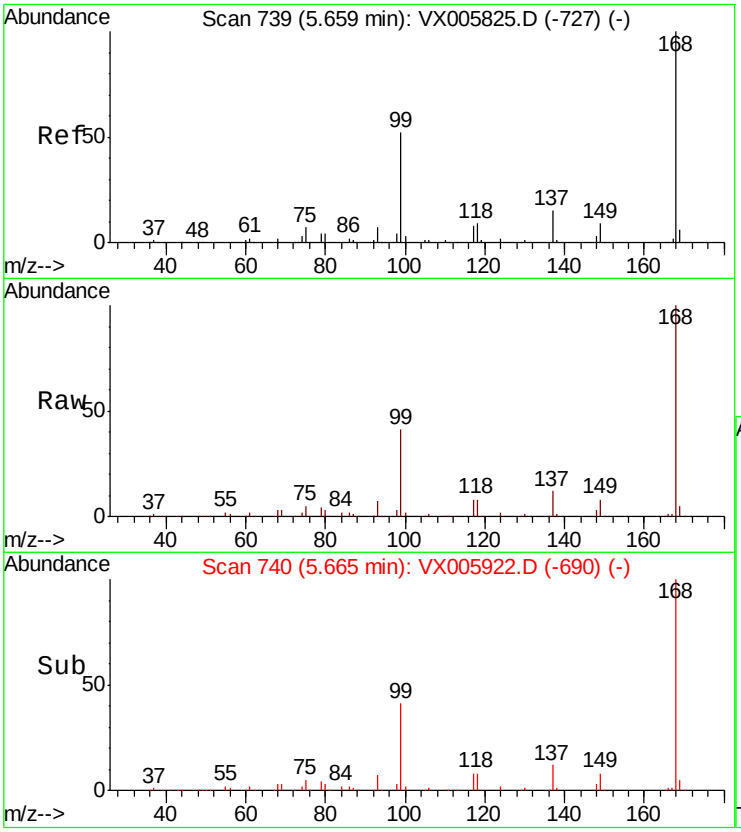
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111218\
Data File : VX005922.D
Acq On : 13 Nov 2018 01:46
Operator : JC/MD
Sample : VX1112WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Quant Time: Nov 13 02:14:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration



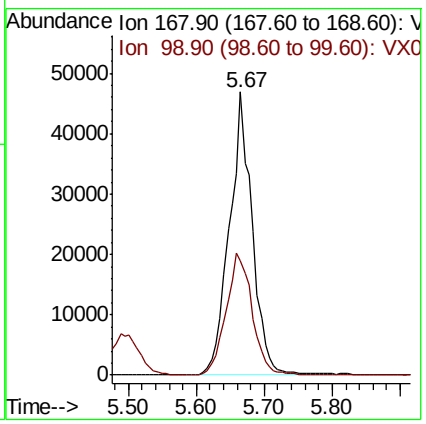


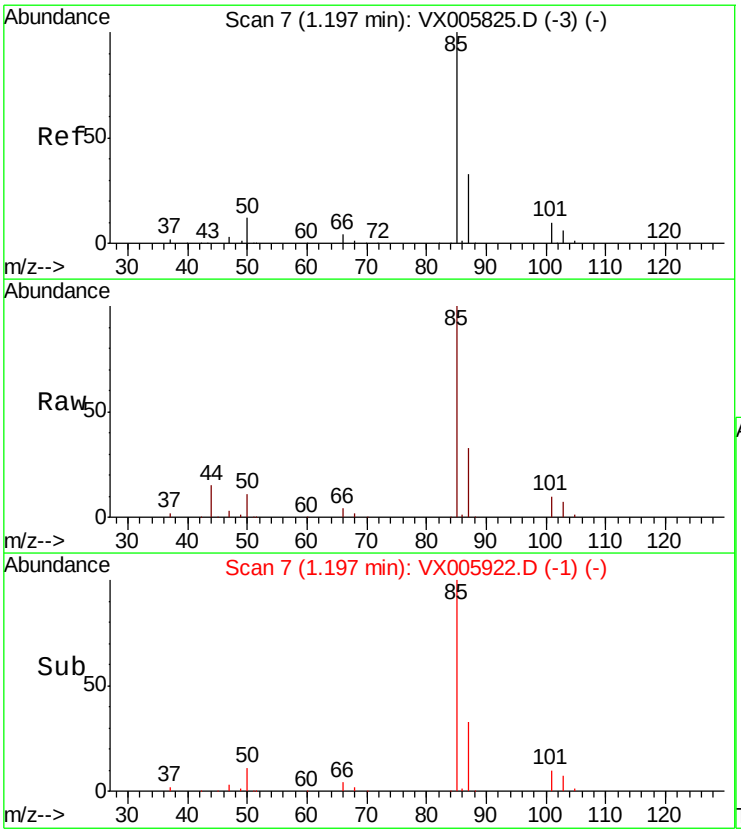
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:168 Resp: 109321

Ion	Ratio	Lower	Upper
168	100		
99	40.5	40.7	61.1#

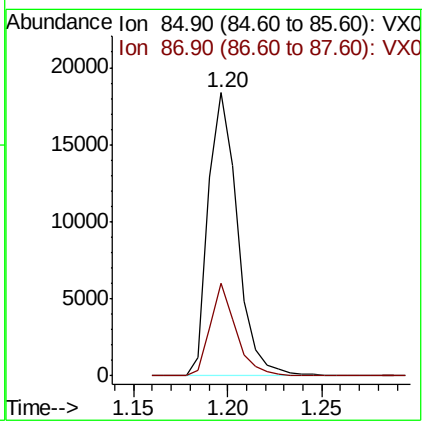


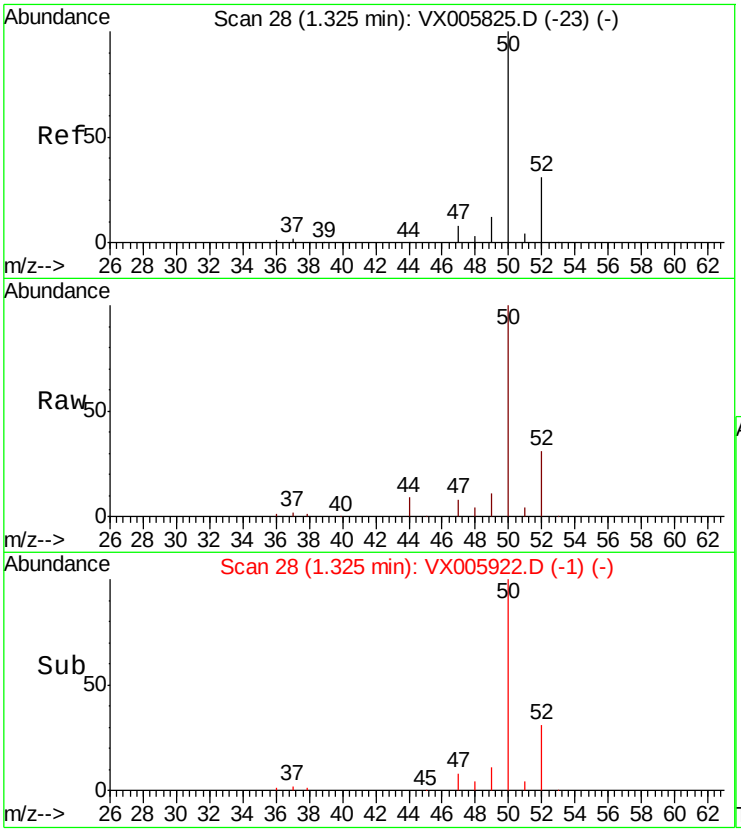


#2
Dichlorodifluoromethane
Concen: 20.079 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 85 Resp: 19791

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.3	48.9



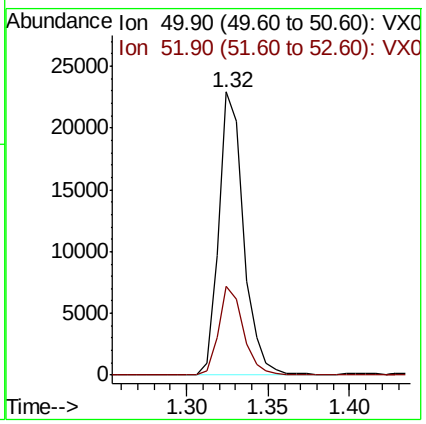


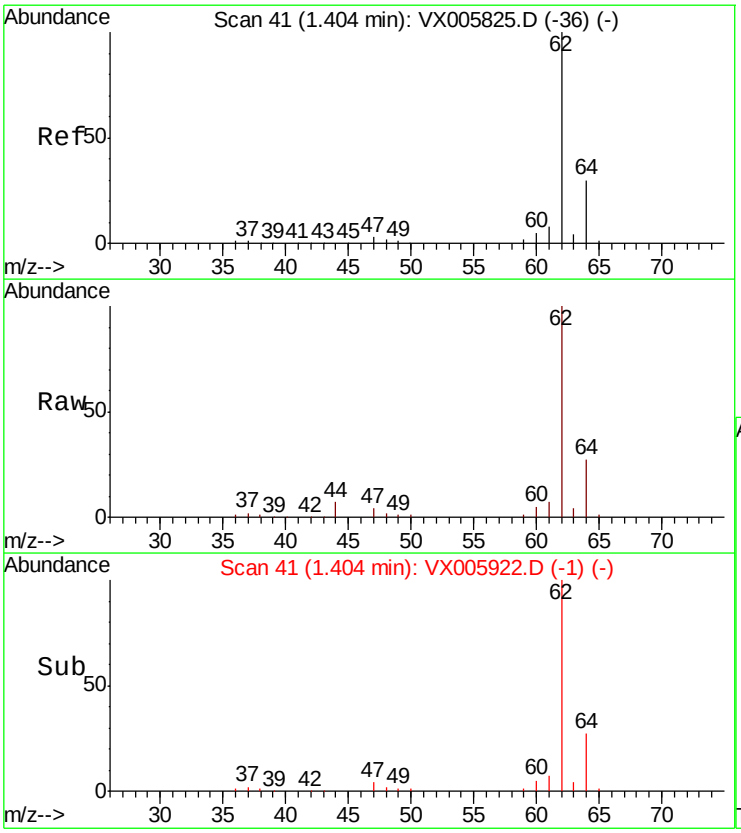
#3
Chloromethane
Concen: 18.924 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 50 Resp: 24479

Ion	Ratio	Lower	Upper
50	100		
52	31.3	26.2	39.2

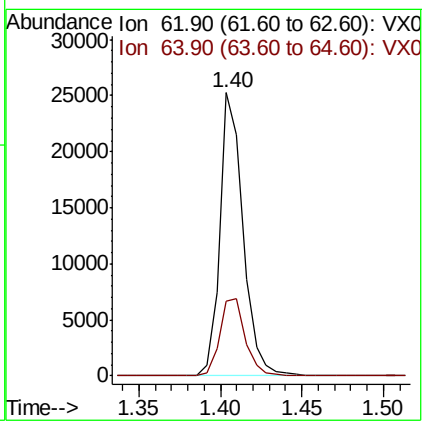


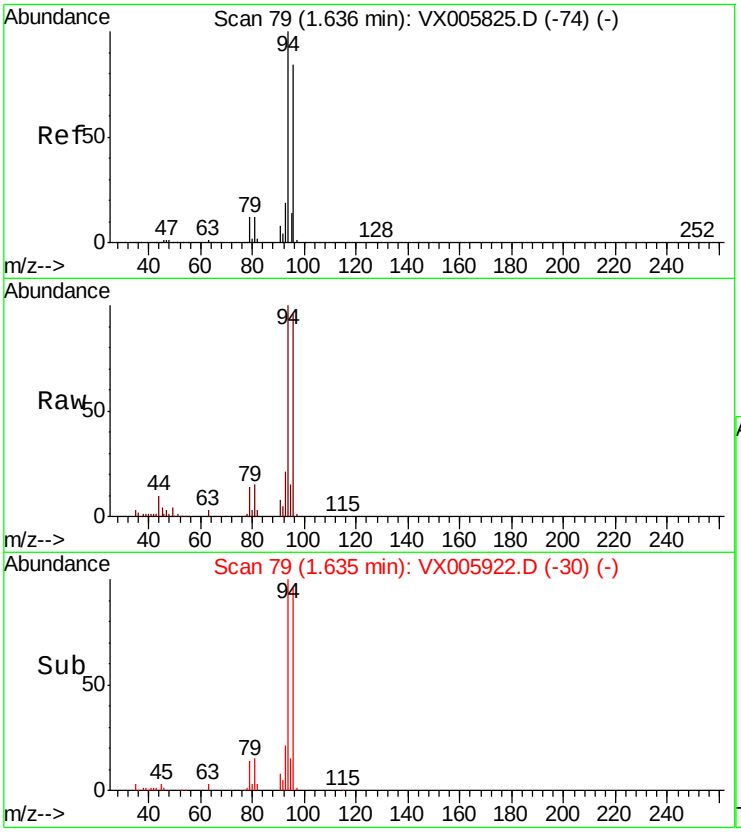


#4
Vinyl Chloride
Concen: 19.244 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 62 Resp: 24990

Ion	Ratio	Lower	Upper
62	100		
64	26.6	25.3	37.9



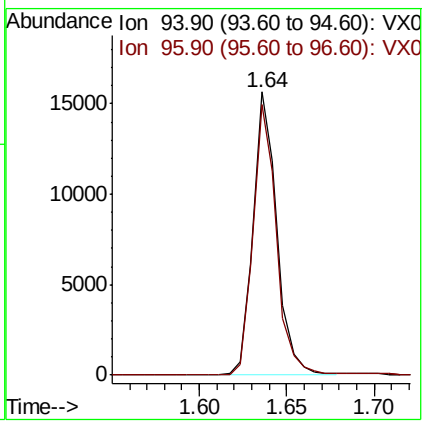


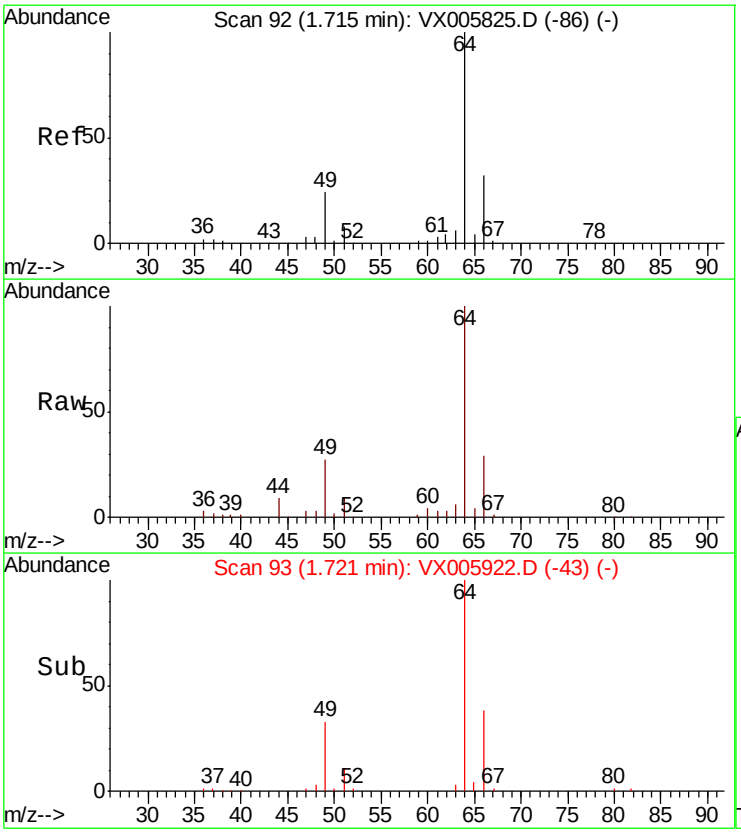
#5
Bromomethane
Concen: 18.621 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 94 Resp: 14798

Ion	Ratio	Lower	Upper
94	100		
96	95.6	75.2	112.8

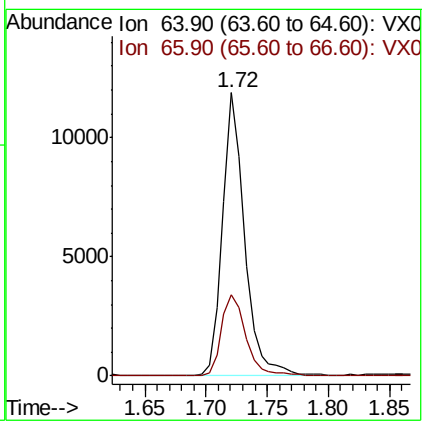


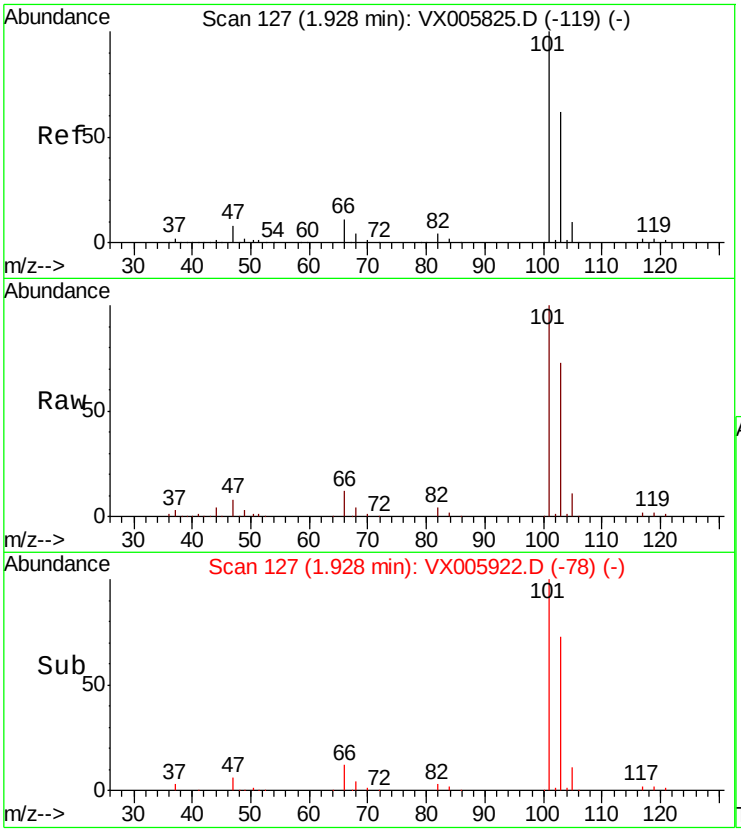


#6
Chloroethane
Concen: 19.342 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 64 Resp: 14987

Ion	Ratio	Lower	Upper
64	100		
66	28.8	25.8	38.6



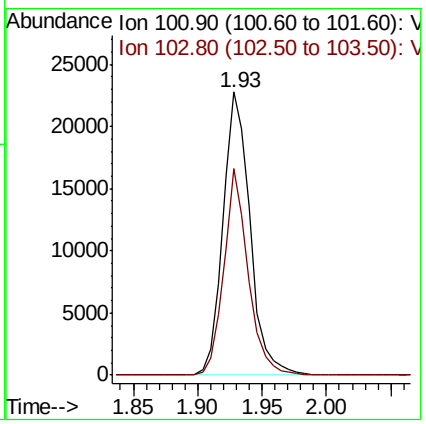


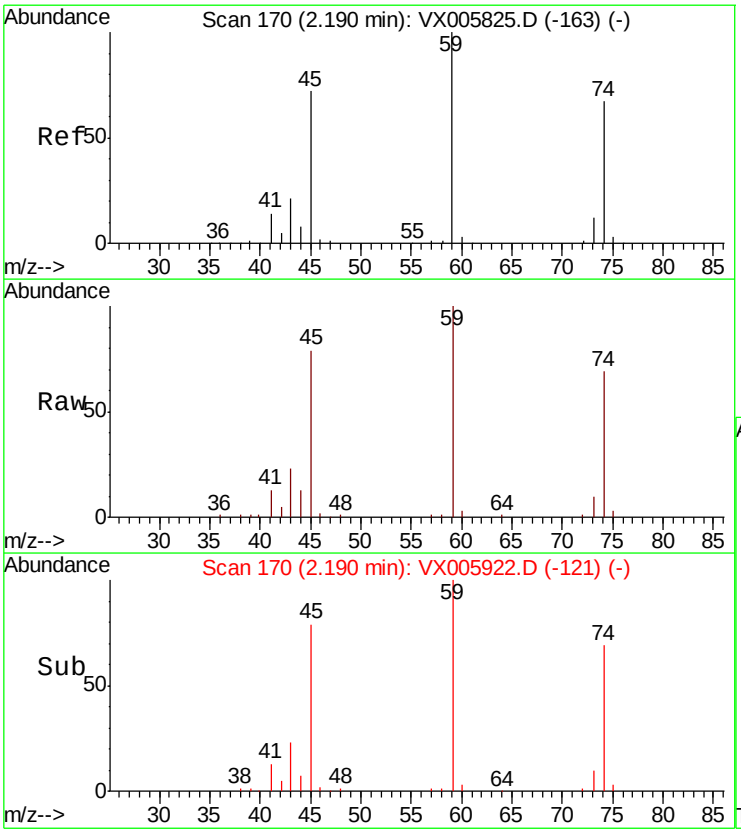
#7
Trichlorofluoromethane
Concen: 19.528 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:101 Resp: 33660

Ion	Ratio	Lower	Upper
101	100		
103	73.2	50.0	75.0

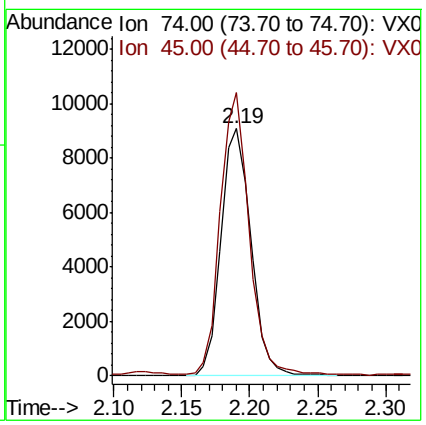


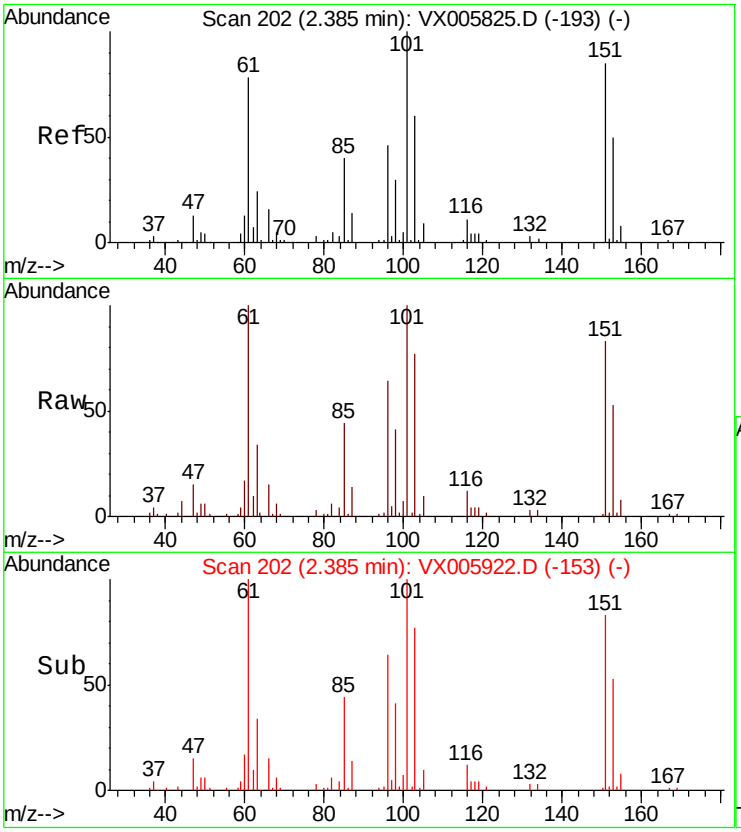


#8
Diethyl Ether
Concen: 20.621 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 74 Resp: 13928

Ion	Ratio	Lower	Upper
74	100		
45	111.7	54.1	162.3



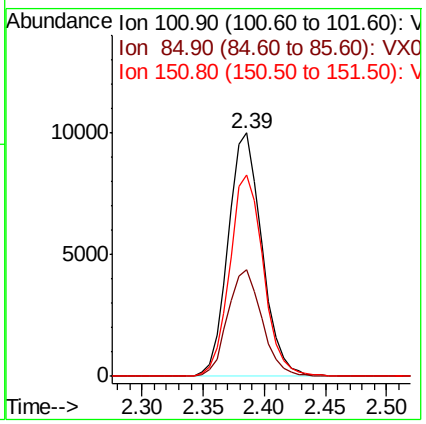


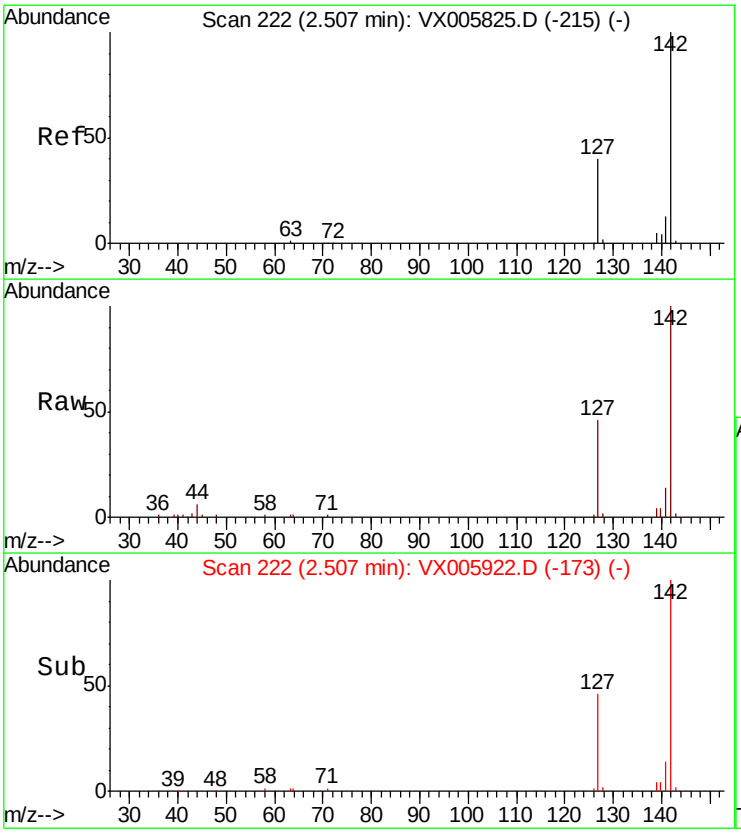
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.305 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:101 Resp: 19138

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.0	52.4
151	82.4	66.2	99.2

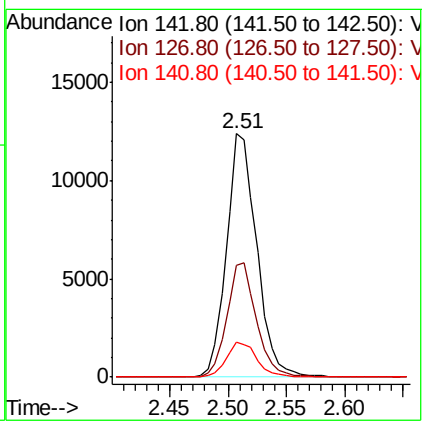


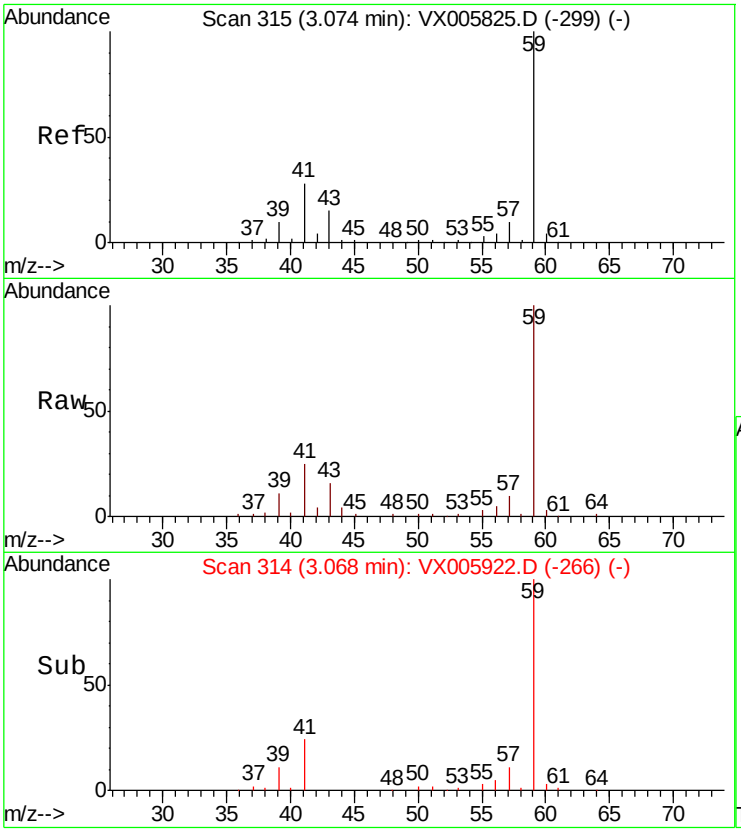


#10
Methyl Iodide
Concen: 18.568 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:142 Resp: 22310

Ion	Ratio	Lower	Upper
142	100		
127	45.5	36.0	54.0
141	14.5	11.7	17.5



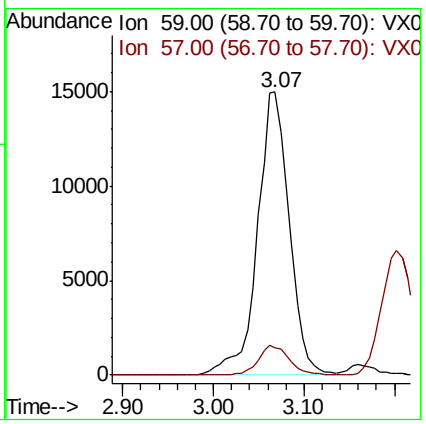


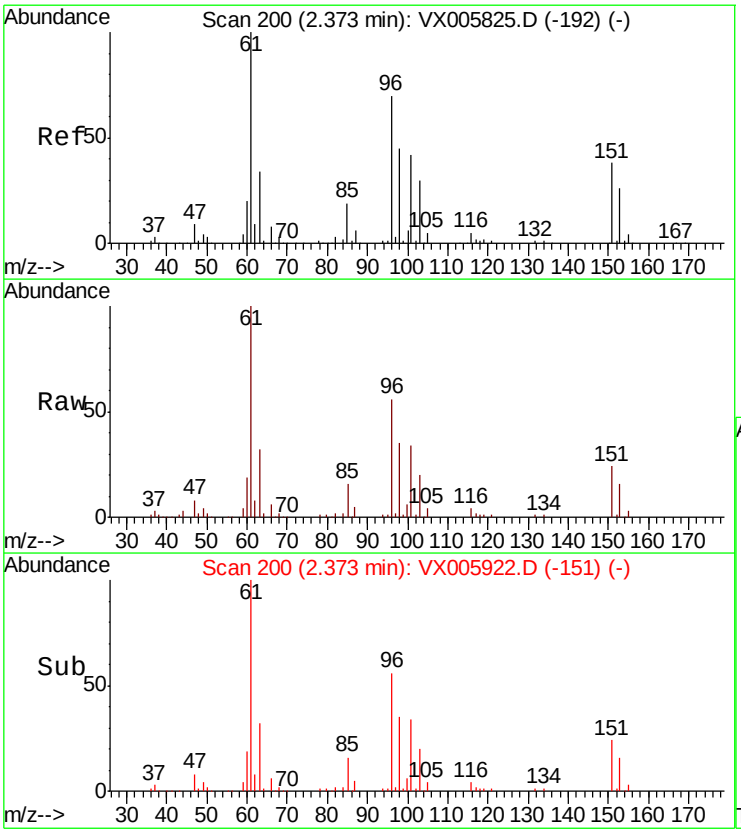
#11
Tert butyl alcohol
Concen: 101.171 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 59 Resp: 36424

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.5	12.7

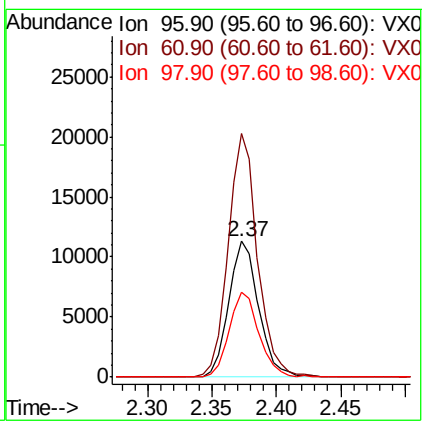


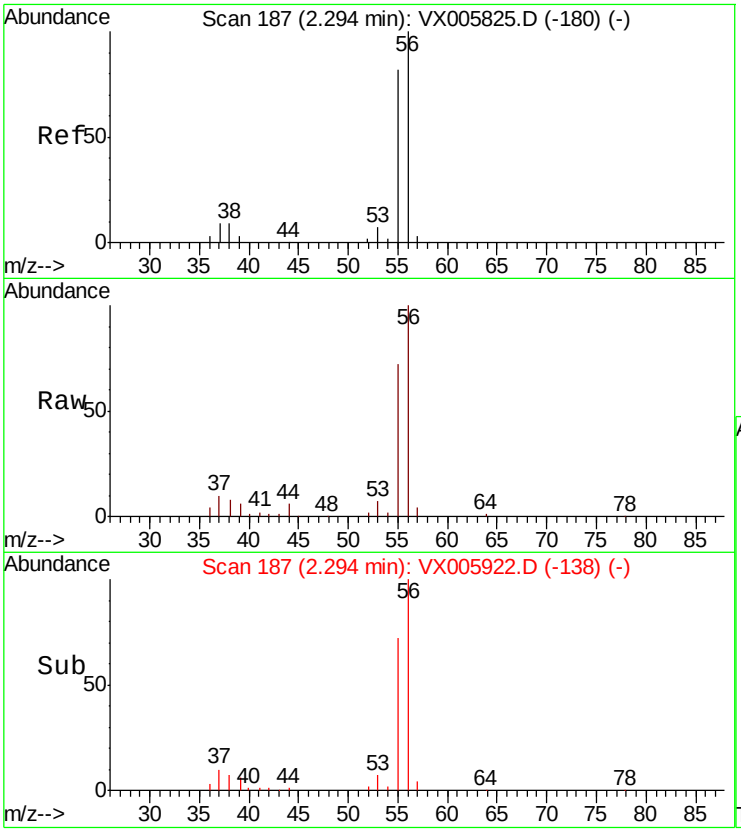


#12
1,1-Dichloroethene
Concen: 19.017 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 96 Resp: 18376

Ion	Ratio	Lower	Upper
96	100		
61	179.0	131.8	197.8
98	62.8	53.4	80.2



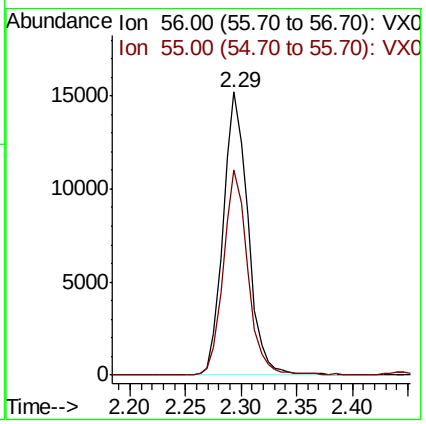


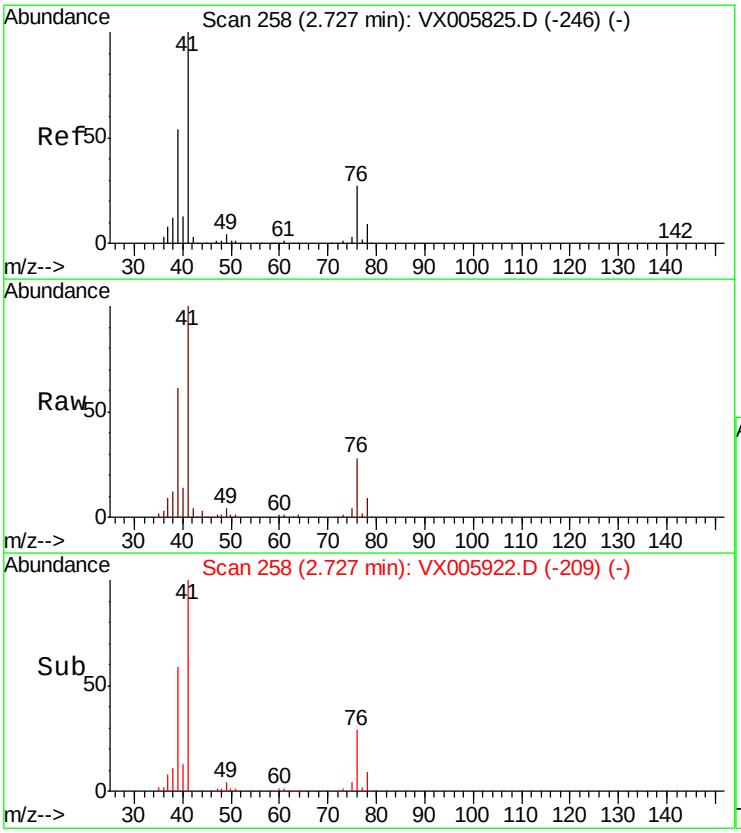
#13
Acrolein
Concen: 144.877 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 56 Resp: 23372

Ion	Ratio	Lower	Upper
56	100		
55	71.4	57.3	85.9

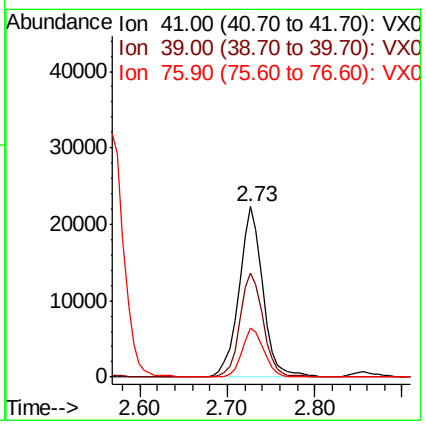


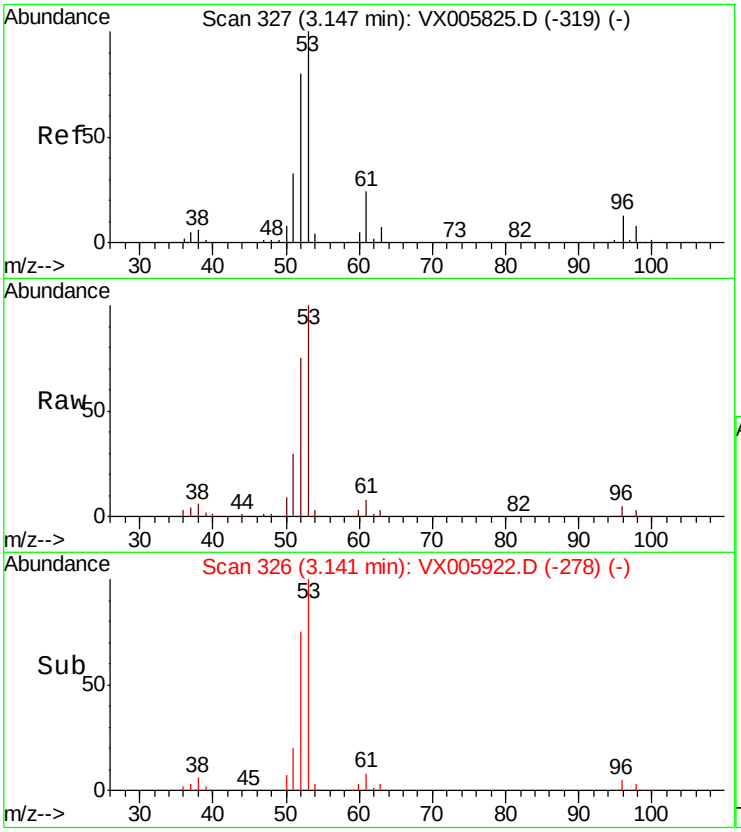


#14
Allyl chloride
Concen: 19.544 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 41 Resp: 42178

Ion	Ratio	Lower	Upper
41	100		
39	60.1	48.2	72.4
76	26.3	21.9	32.9



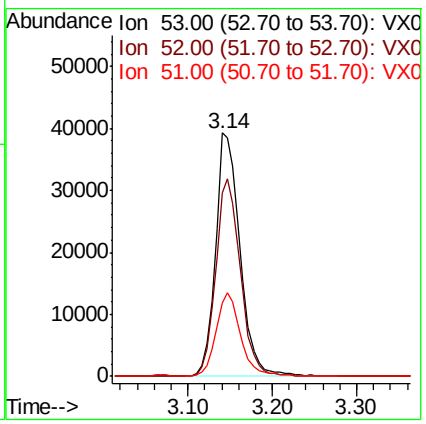


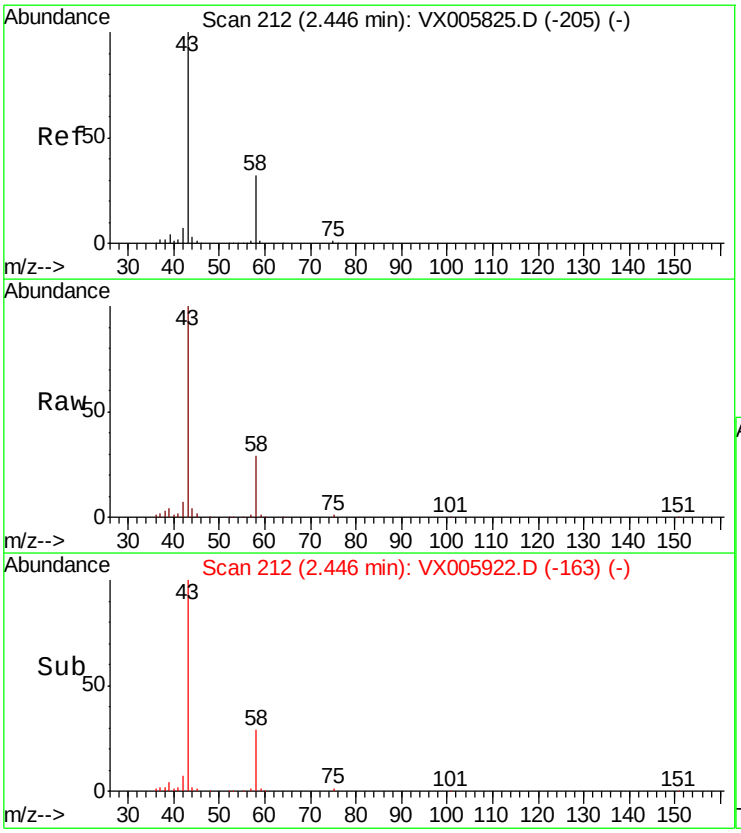
#15
Acrylonitrile
Concen: 104.617 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 53 Resp: 78056

Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.6	99.8
51	34.8	28.4	42.6

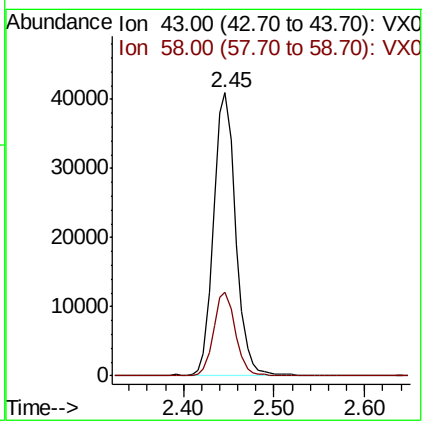


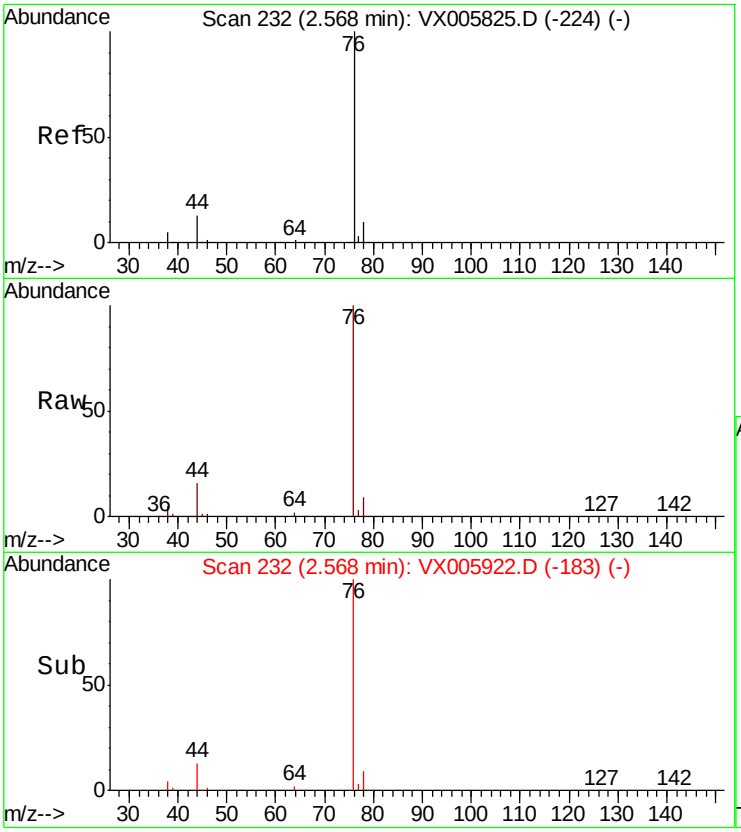


#16
Acetone
Concen: 102.627 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 43 Resp: 69446

Ion	Ratio	Lower	Upper
43	100		
58	29.4	23.8	35.6



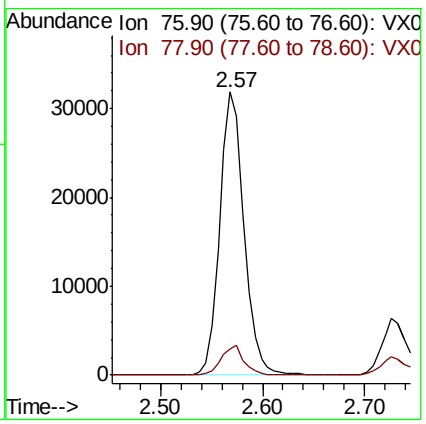


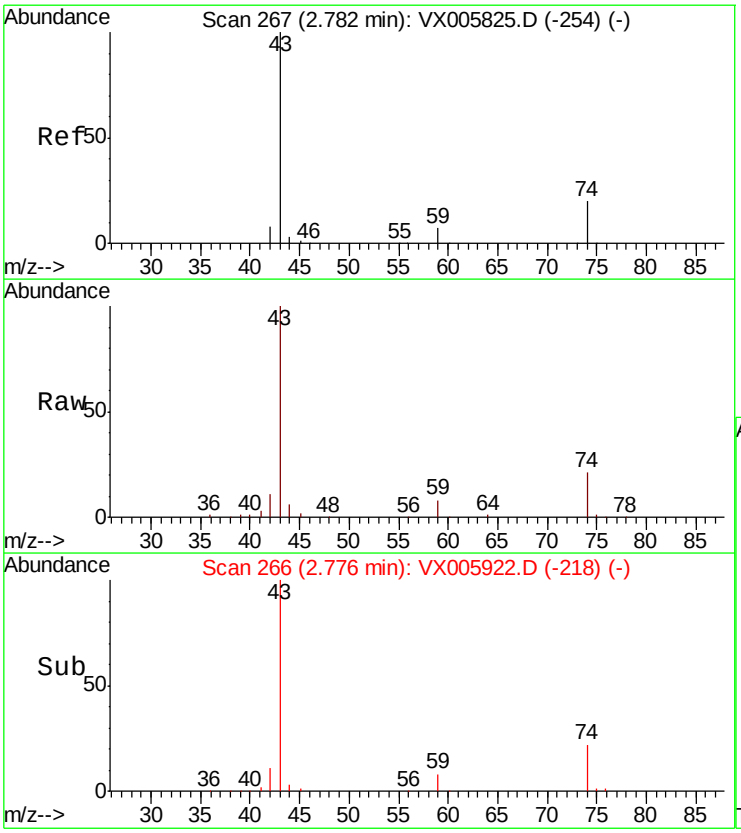
#17
Carbon Disulfide
Concen: 18.243 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 76 Resp: 52579

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

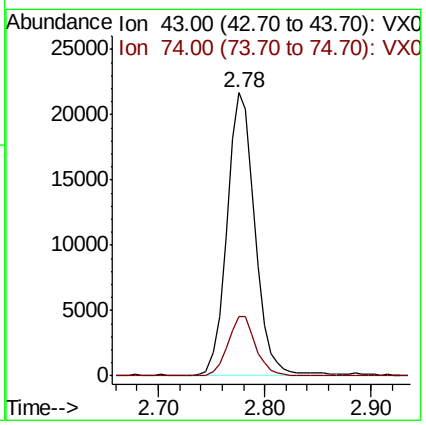


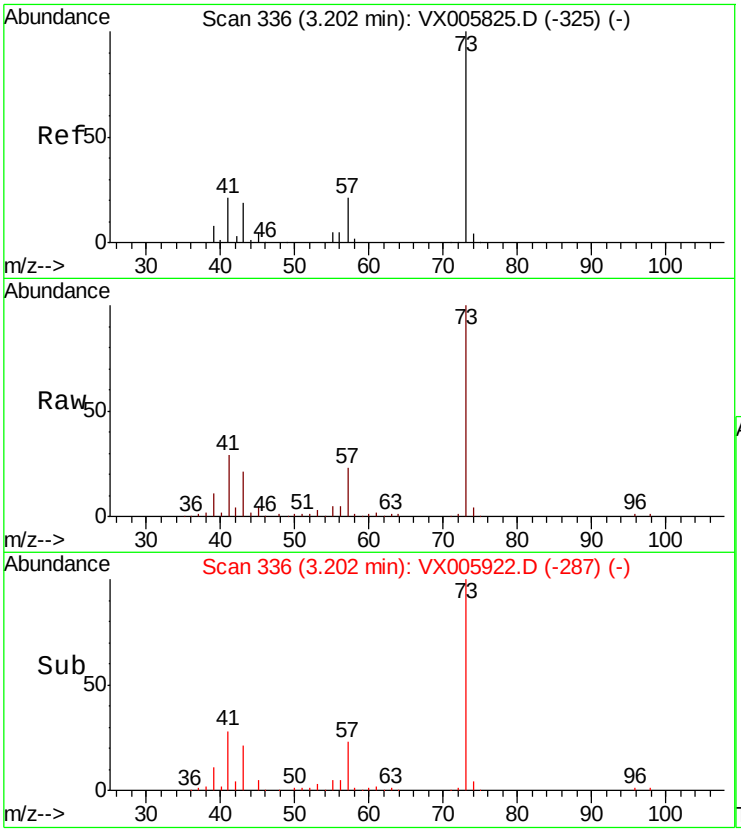


#18
Methyl Acetate
Concen: 20.865 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 43 Resp: 39405

Ion	Ratio	Lower	Upper
43	100		
74	21.1	16.8	25.2



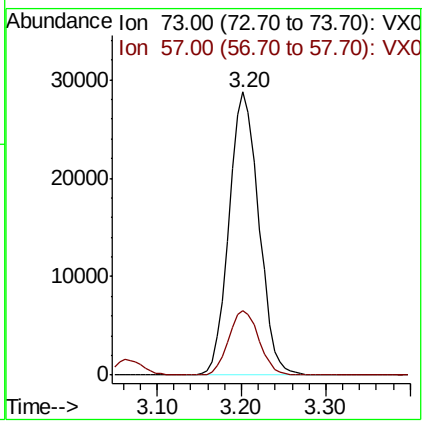


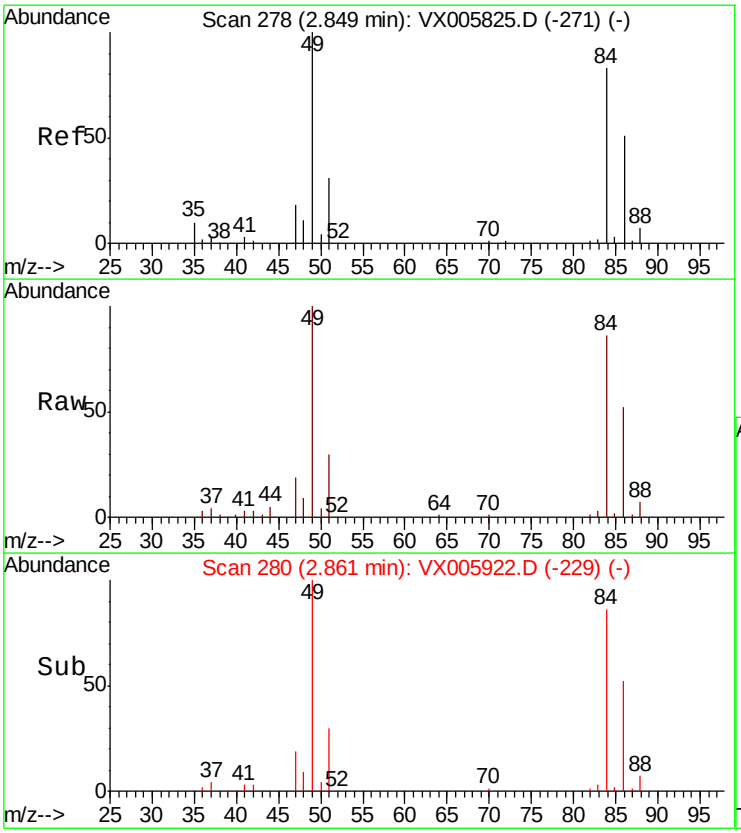
#19
Methyl tert-butyl Ether
Concen: 20.818 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 73 Resp: 68657

Ion	Ratio	Lower	Upper
73	100		
57	23.0	18.8	28.2

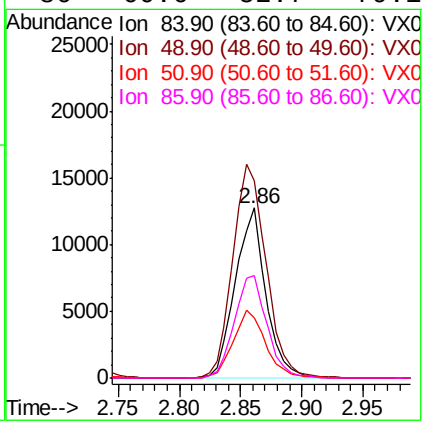


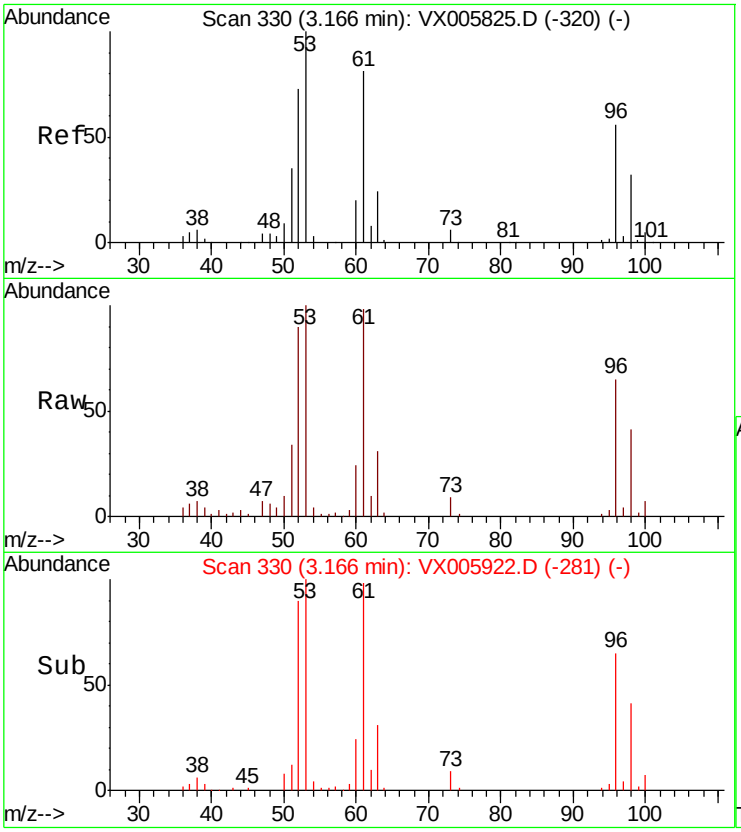


#20
Methylene Chloride
Concen: 19.841 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 84 Resp: 22054

Ion	Ratio	Lower	Upper
84	100		
49	116.4	109.5	164.3
51	35.2	33.3	49.9
86	60.6	52.7	79.1



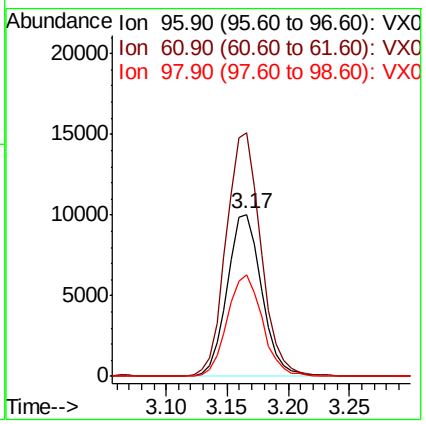


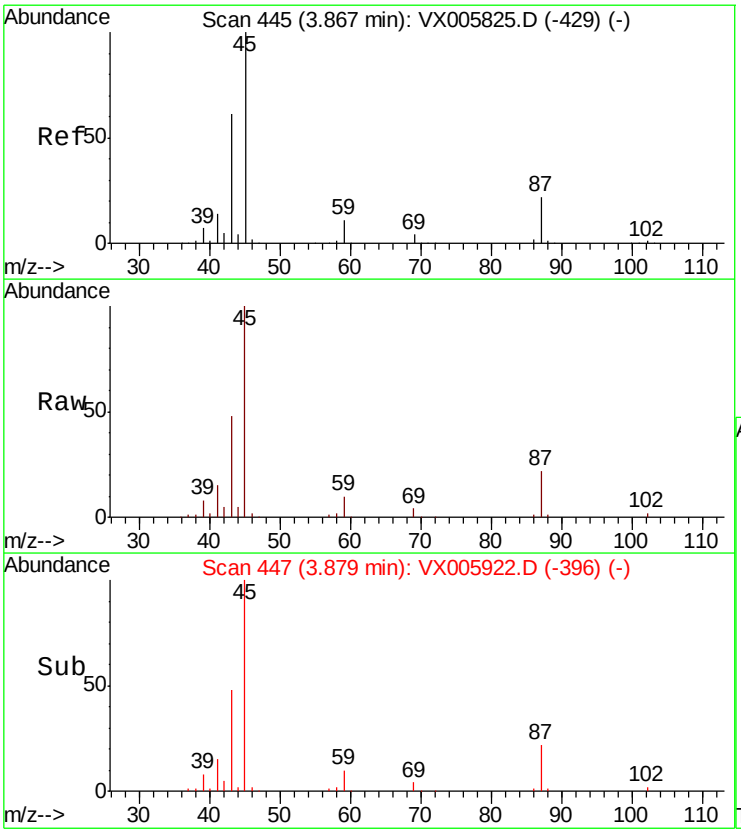
#21
trans-1,2-Dichloroethene
Concen: 19.240 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 96 Resp: 19609

Ion	Ratio	Lower	Upper
96	100		
61	150.5	115.6	173.4
98	62.7	50.2	75.2

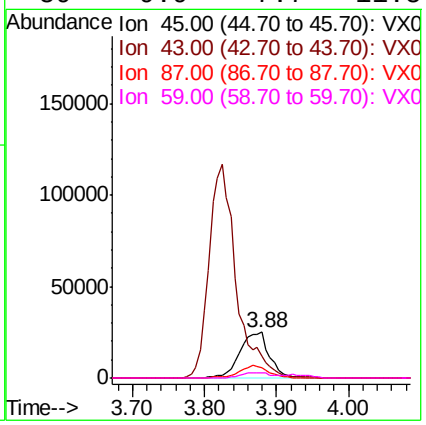


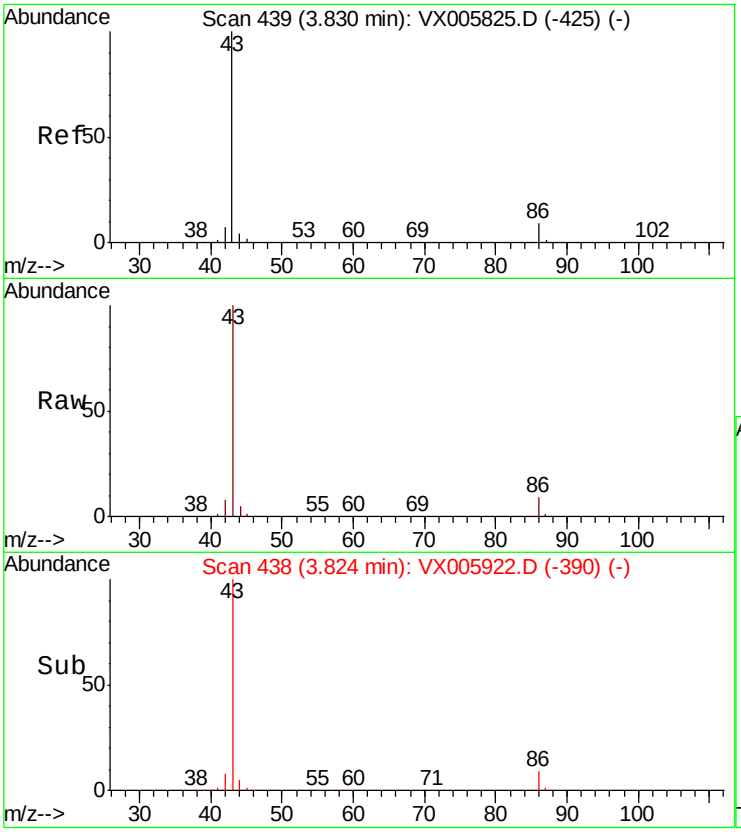


#22
Diisopropyl ether
Concen: 19.059 ug/l
RT: 3.88 min Scan# 447
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 45 Resp: 72051

Ion	Ratio	Lower	Upper
45	100		
43	47.4	47.4	71.2#
87	21.9	15.9	23.9
59	9.9	7.7	11.5



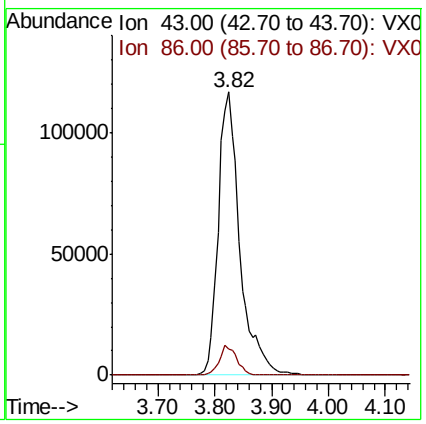


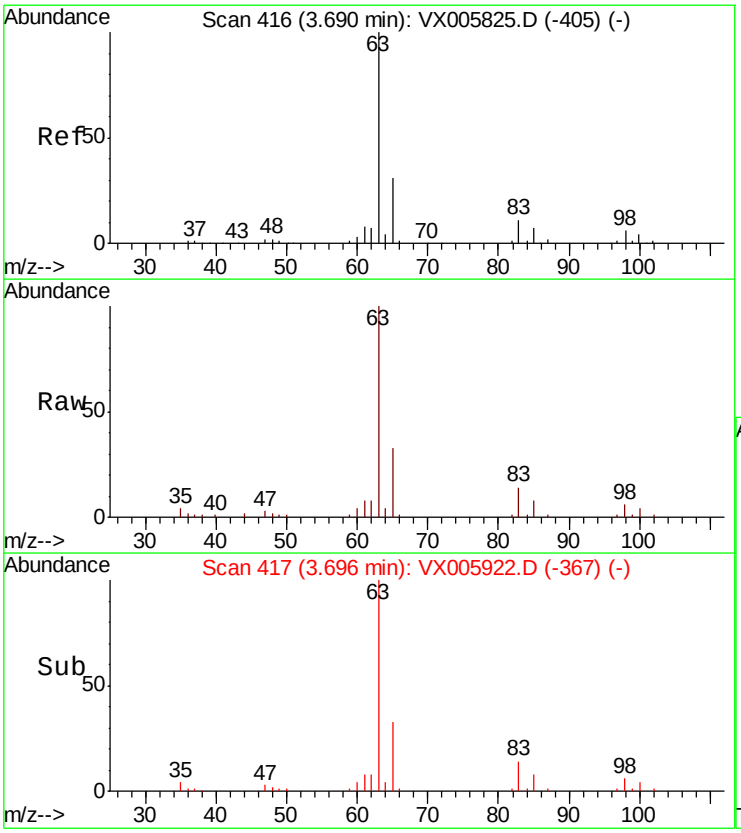
#23
Vinyl Acetate
Concen: 94.995 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 43 Resp: 307920

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.4	11.2

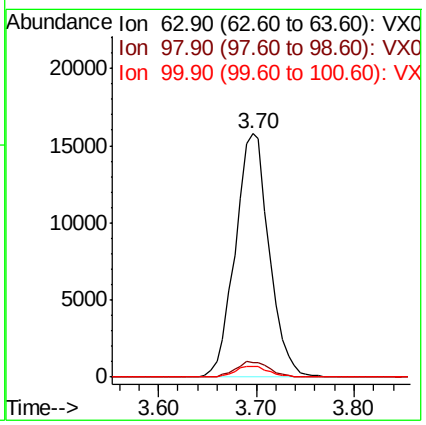


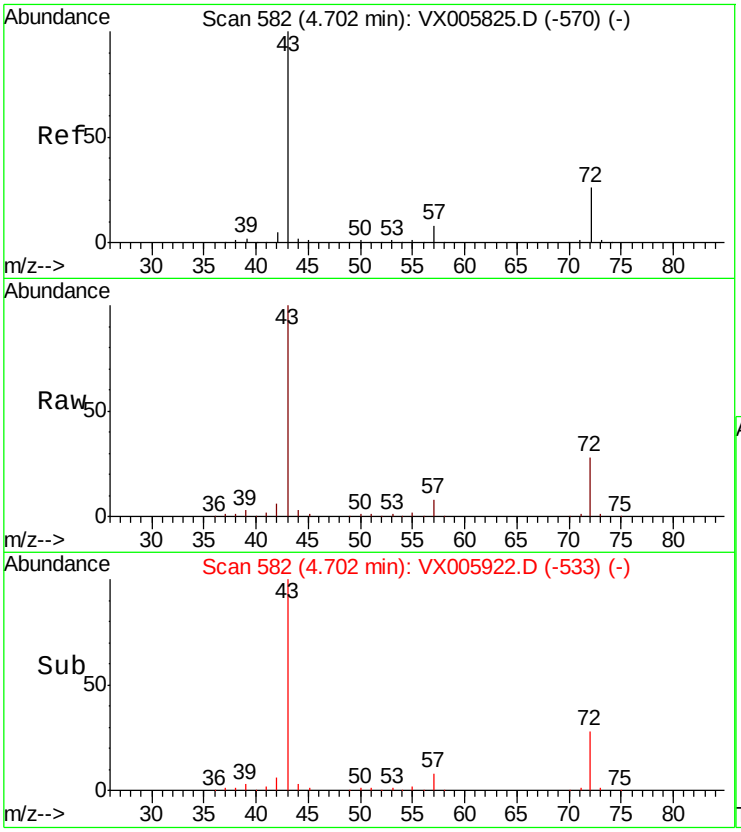


#24
1,1-Dichloroethane
Concen: 18.786 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 63 Resp: 37891

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.2	9.6
100	4.2	2.1	6.2



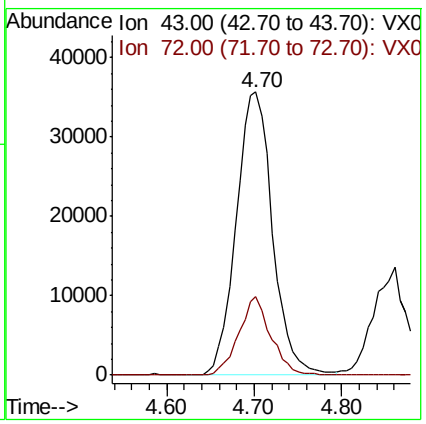


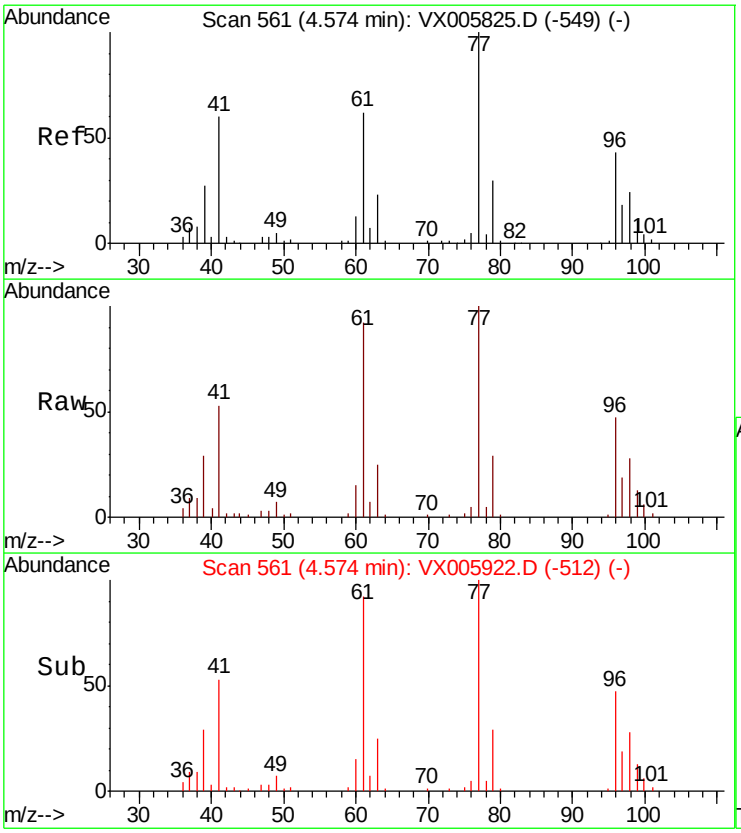
#25
2-Butanone
Concen: 96.741 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 43 Resp: 102919

Ion	Ratio	Lower	Upper
43	100		
72	27.6	19.2	28.8

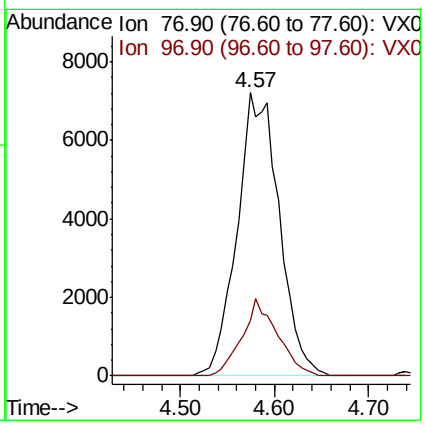


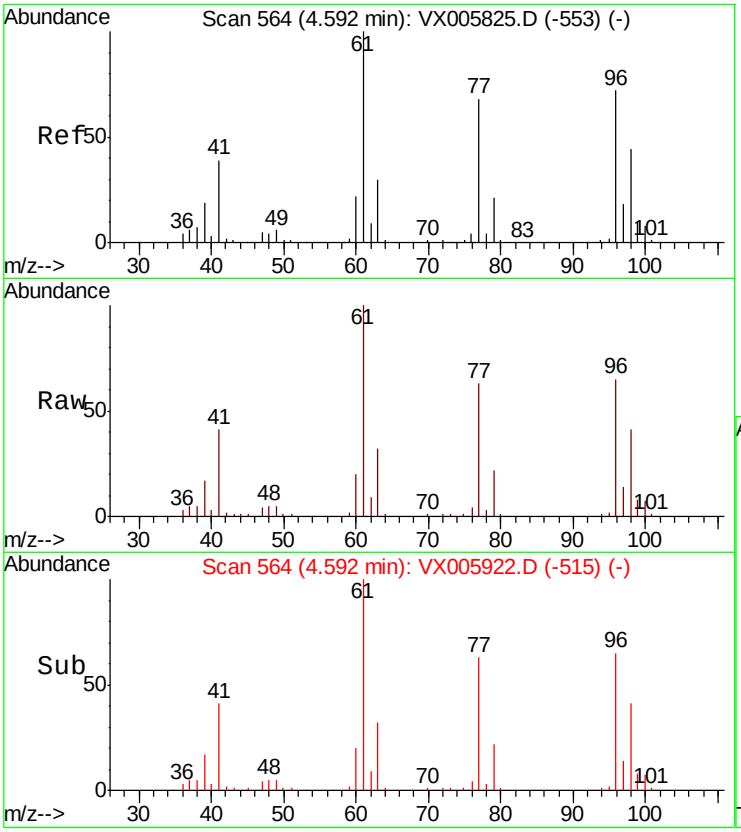


#26
2,2-Dichloropropane
Concen: 15.236 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 77 Resp: 22543

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.5	34.5



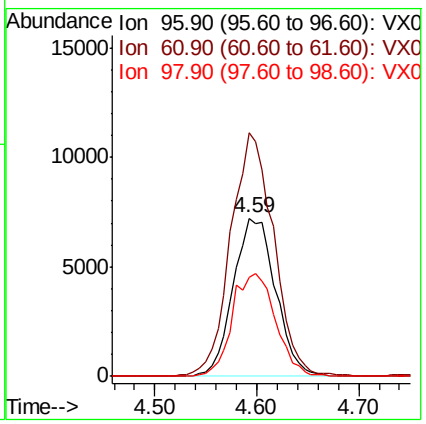


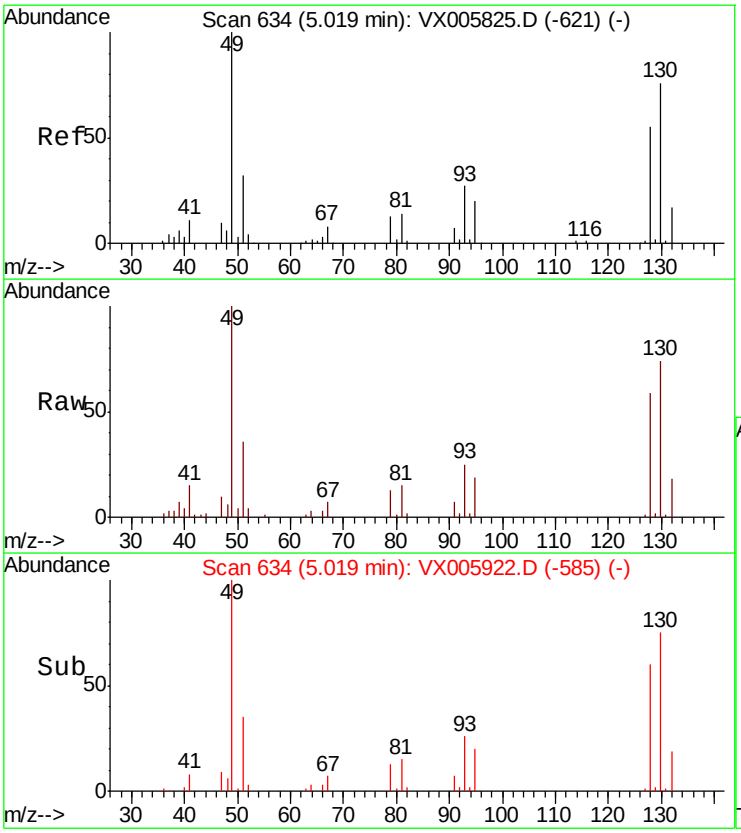
#27
cis-1,2-Dichloroethene
Concen: 18.520 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 96 Resp: 20842

Ion	Ratio	Lower	Upper
96	100		
61	155.8	0.0	304.6
98	66.1	0.0	127.4

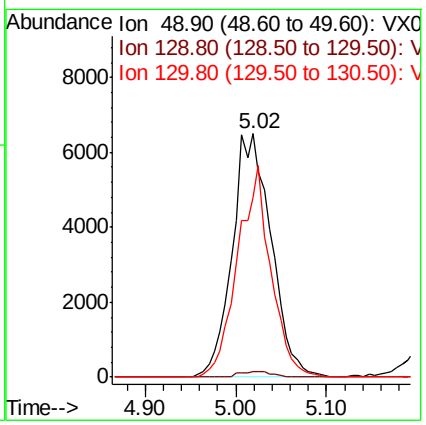


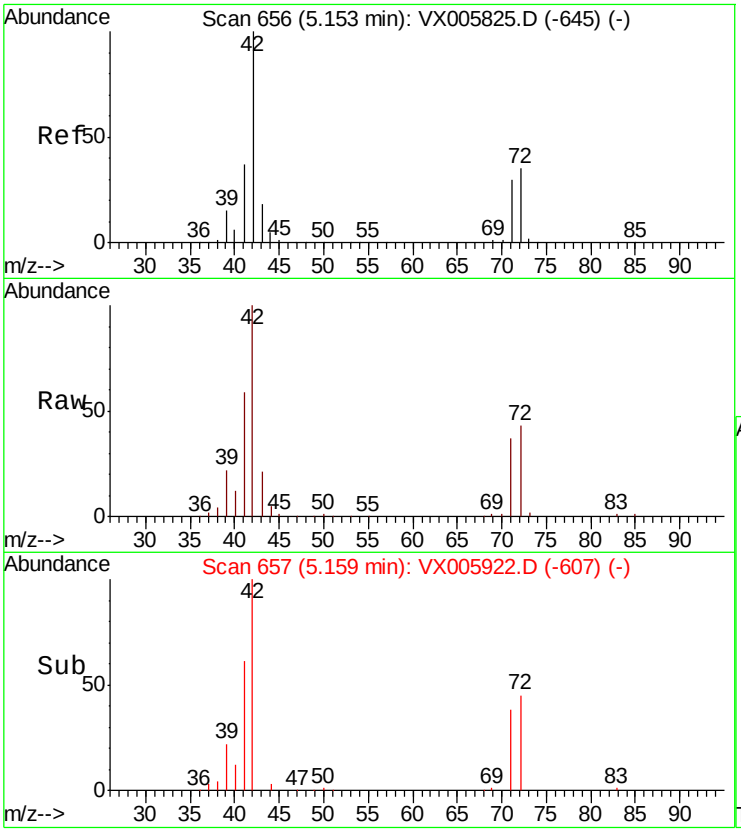


#28
Bromochloromethane
Concen: 21.427 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 49 Resp: 19315

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	74.0	58.9	88.3



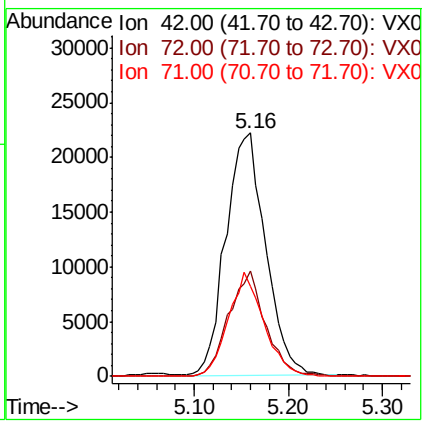


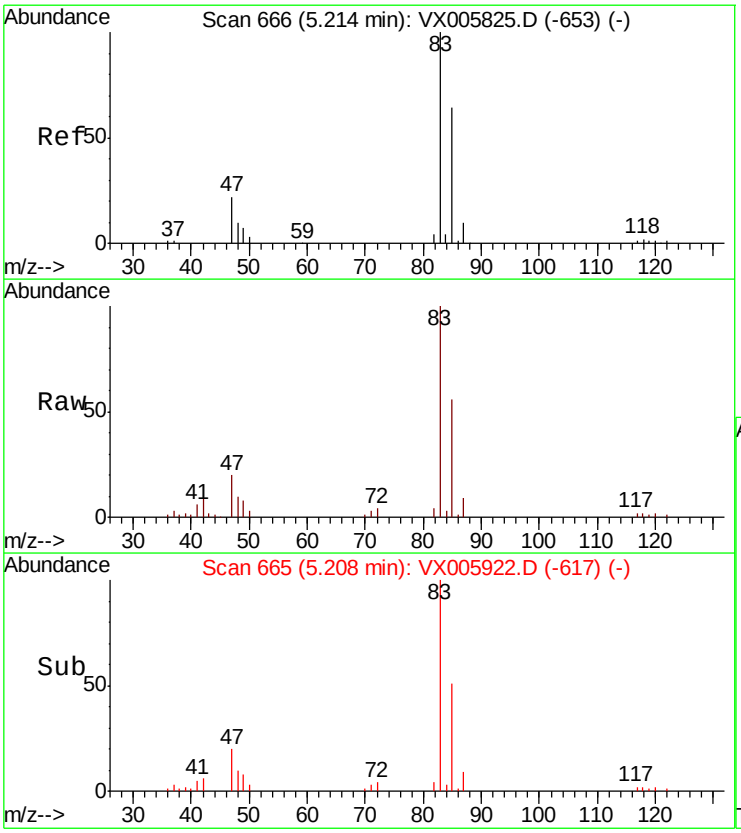
#29
Tetrahydrofuran
Concen: 95.550 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 42 Resp: 65268

Ion	Ratio	Lower	Upper
42	100		
72	40.4	32.0	48.0
71	38.2	29.8	44.8

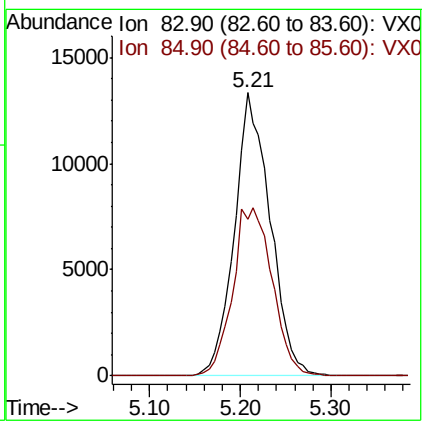


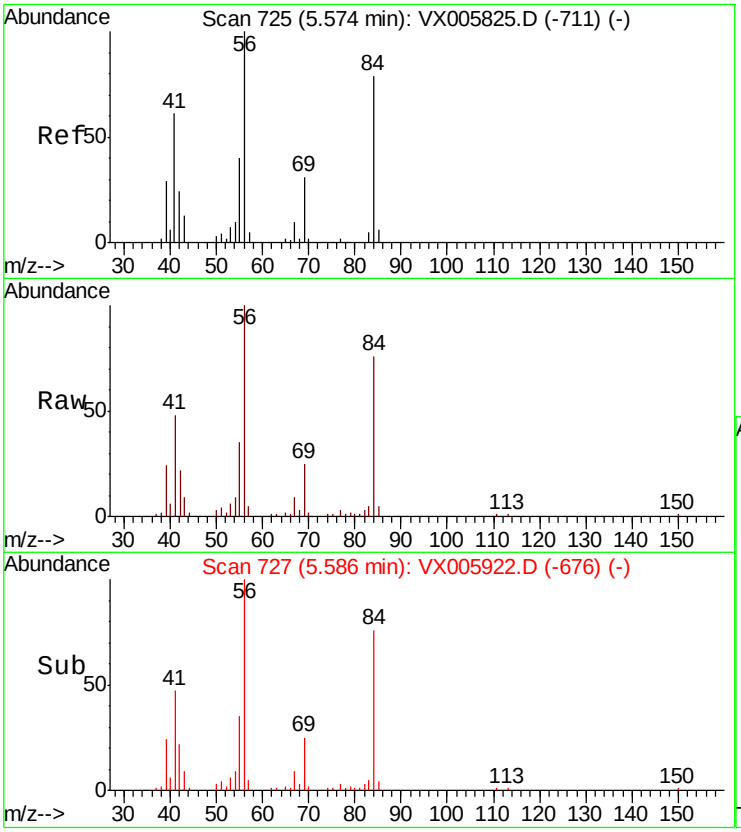


#30
Chloroform
Concen: 18.728 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 83 Resp: 36443

Ion	Ratio	Lower	Upper
83	100		
85	55.5	50.6	76.0



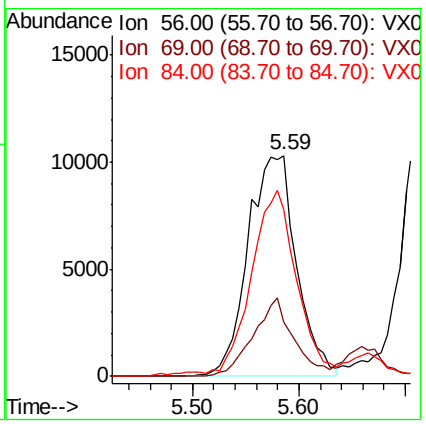


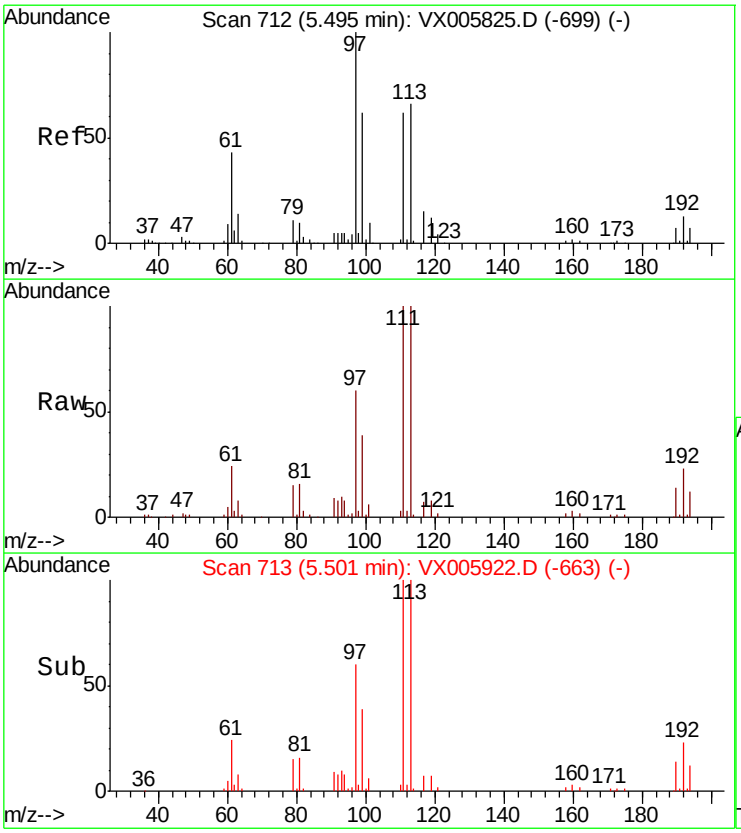
#31
Cyclohexane
Concen: 18.715 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 56 Resp: 32766

Ion	Ratio	Lower	Upper
56	100		
69	24.6	22.6	34.0
84	73.7	62.7	94.1

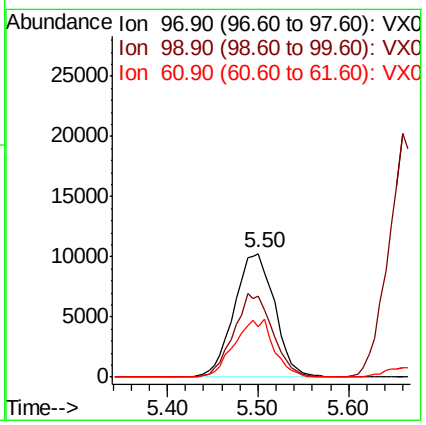


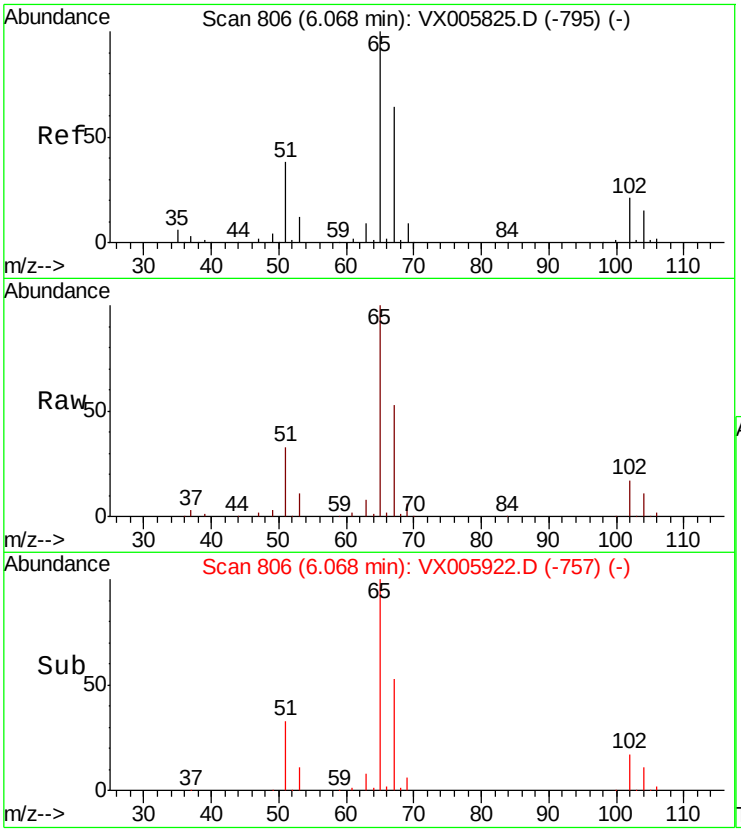


#32
1,1,1-Trichloroethane
Concen: 19.626 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 97 Resp: 31854

Ion	Ratio	Lower	Upper
97	100		
99	64.6	52.3	78.5
61	45.5	35.2	52.8



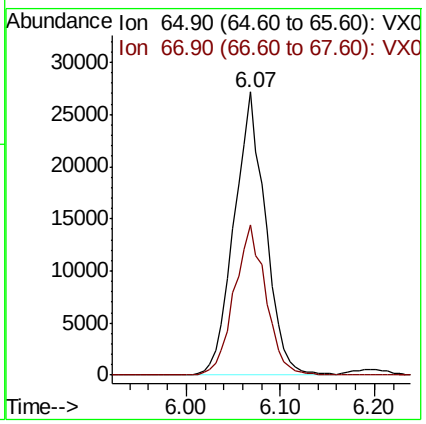


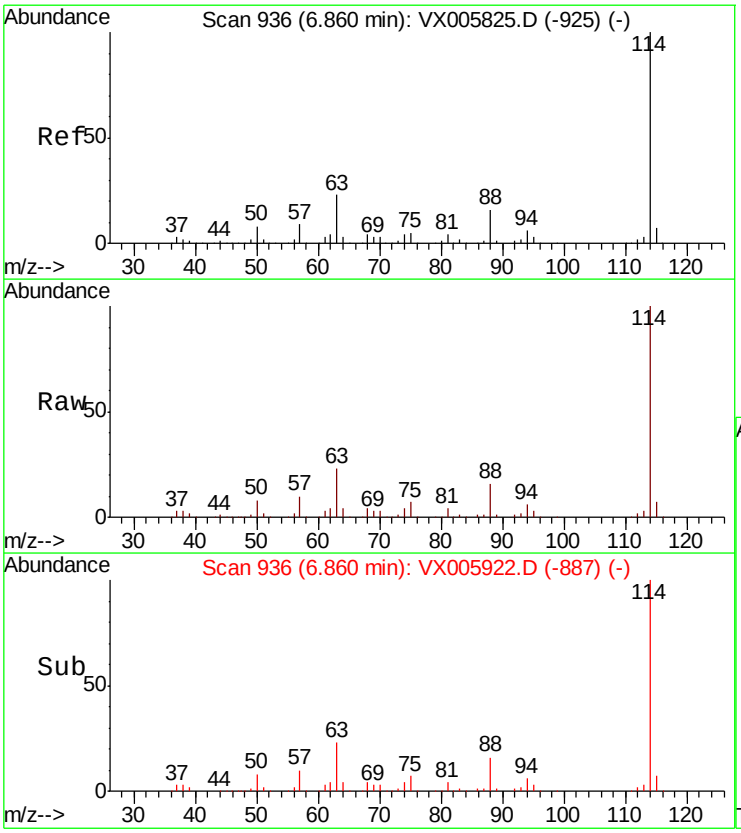
#33
1,2-Dichloroethane-d4
Concen: 50.328 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 65 Resp: 63251

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	105.0

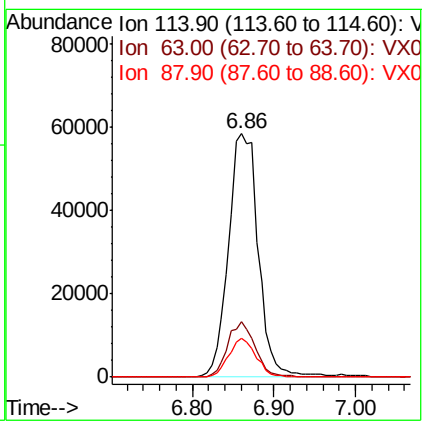


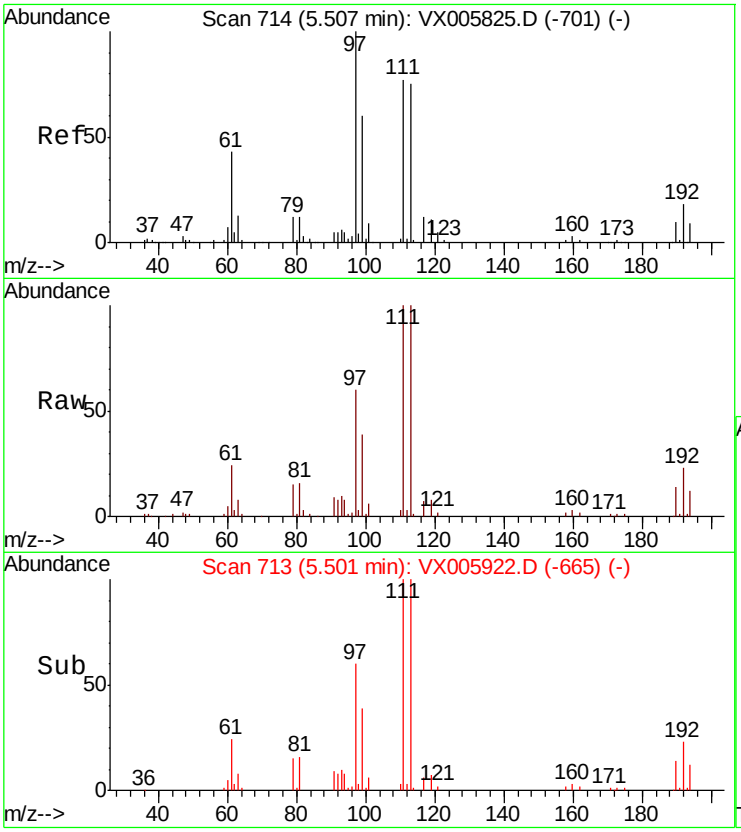


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:114 Resp: 147246

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	42.8
88	15.9	0.0	31.2



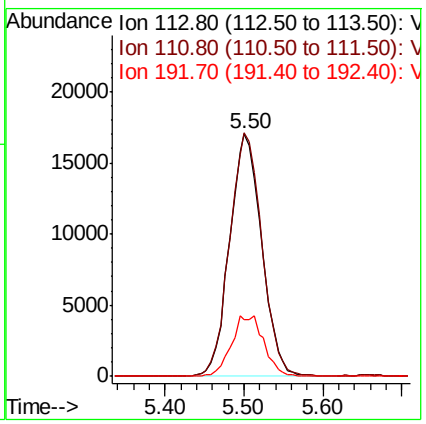


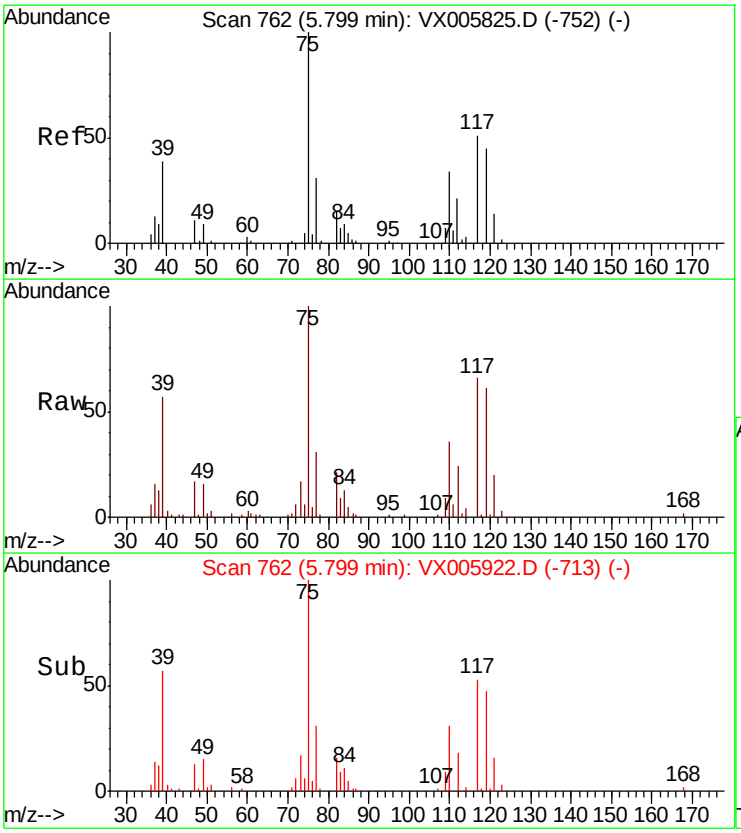
#35
Dibromofluoromethane
Concen: 48.073 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:113 Resp: 48145

Ion	Ratio	Lower	Upper
113	100		
111	101.0	82.3	123.5
192	25.2	17.9	26.9

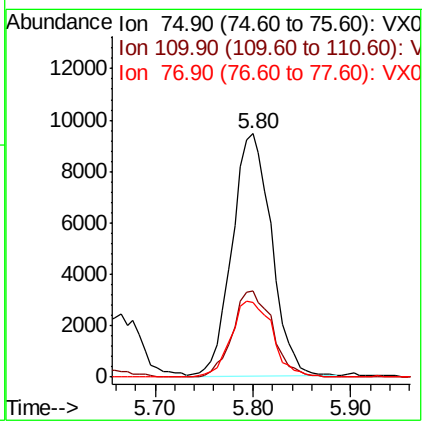


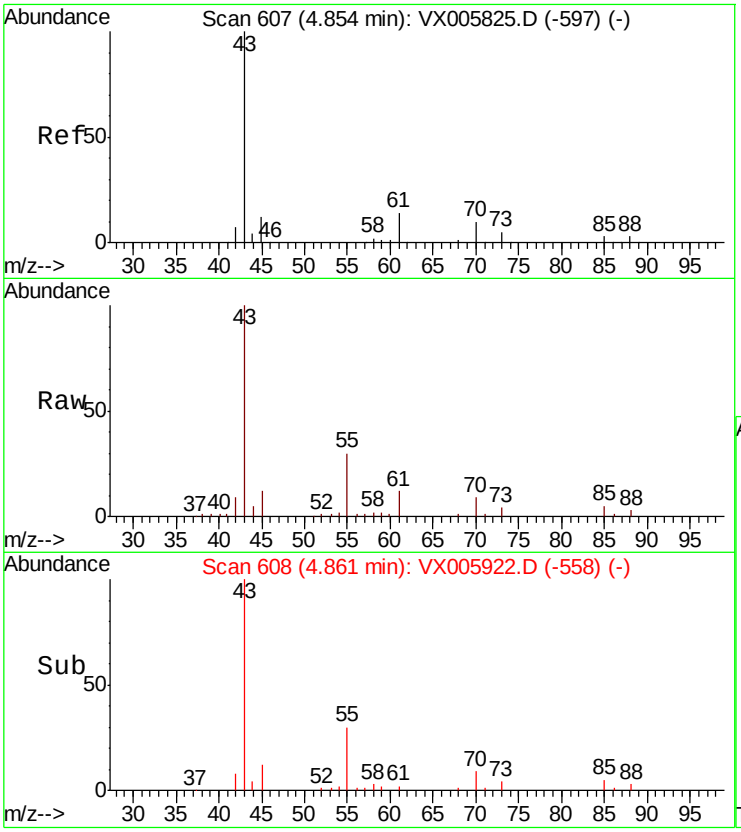


#36
1,1-Dichloropropene
Concen: 18.506 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 75 Resp: 26269

Ion	Ratio	Lower	Upper
75	100		
110	35.8	17.4	52.2
77	33.0	25.8	38.6



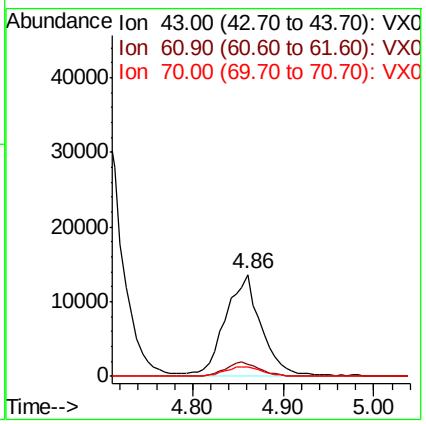


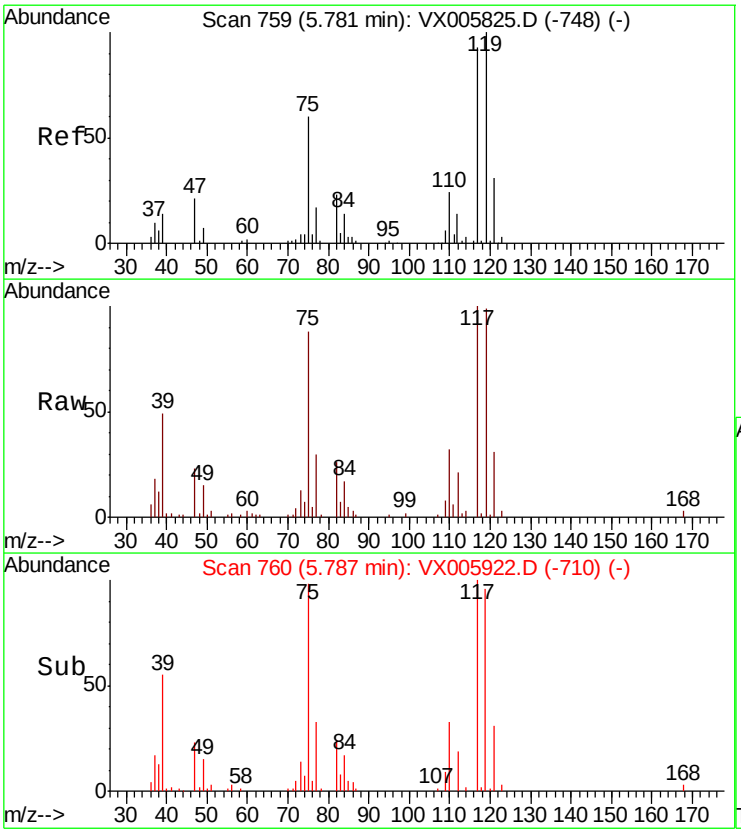
#37
Ethyl Acetate
Concen: 19.640 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 43 Resp: 36661

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.8	16.2
70	10.2	7.8	11.8

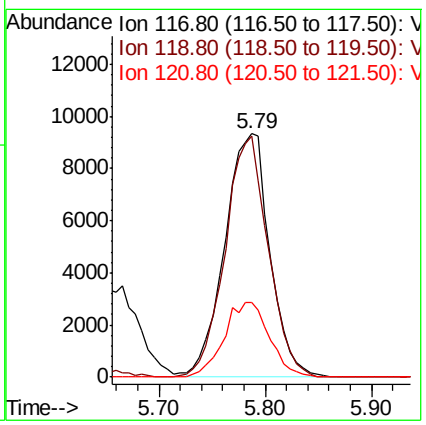


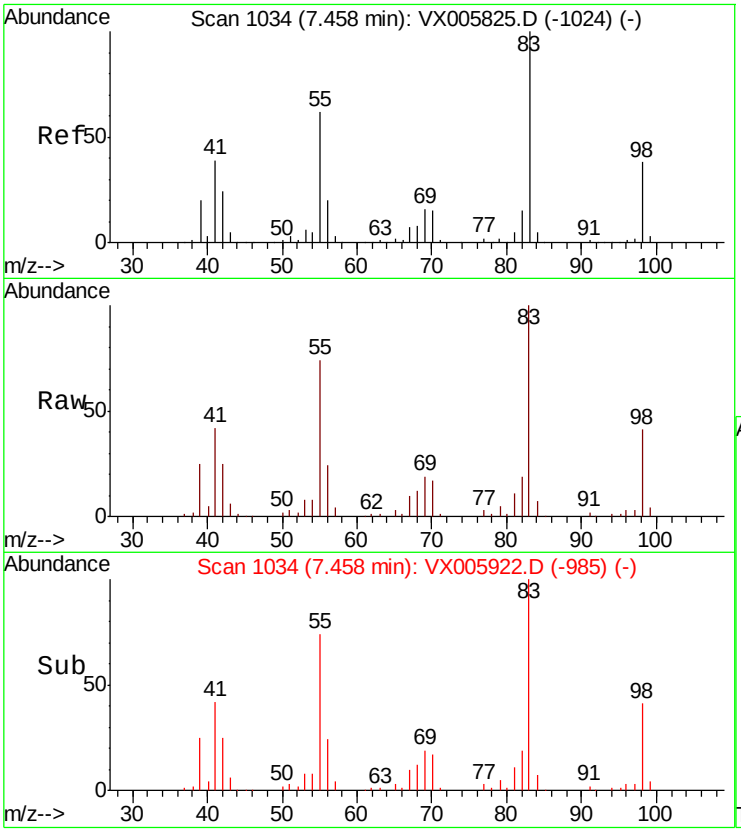


#38
Carbon Tetrachloride
Concen: 19.427 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:117 Resp: 27607

Ion	Ratio	Lower	Upper
117	100		
119	99.0	78.1	117.1
121	30.8	24.6	36.8



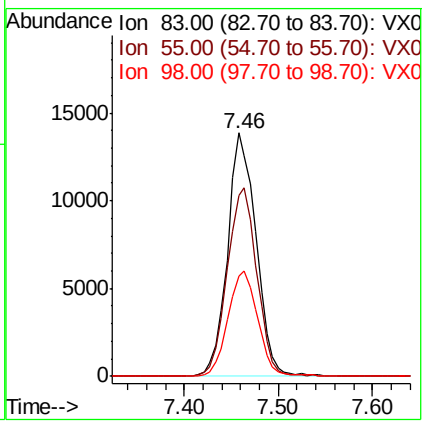


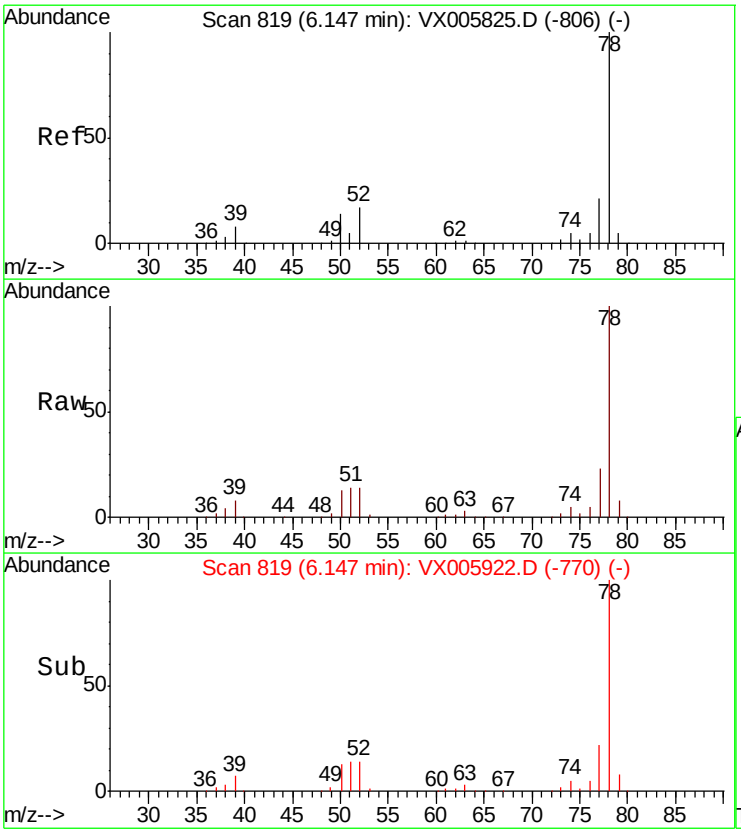
#39
Methylcyclohexane
Concen: 20.292 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 83 Resp: 29194

Ion	Ratio	Lower	Upper
83	100		
55	74.3	63.7	95.5
98	41.2	36.2	54.2

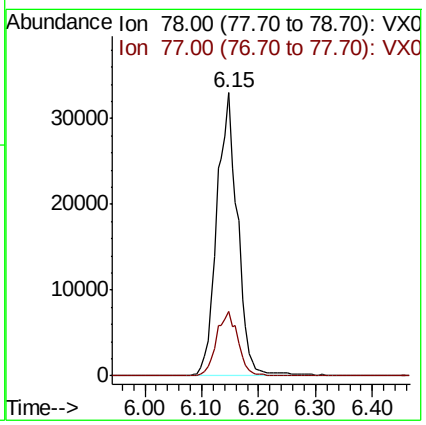


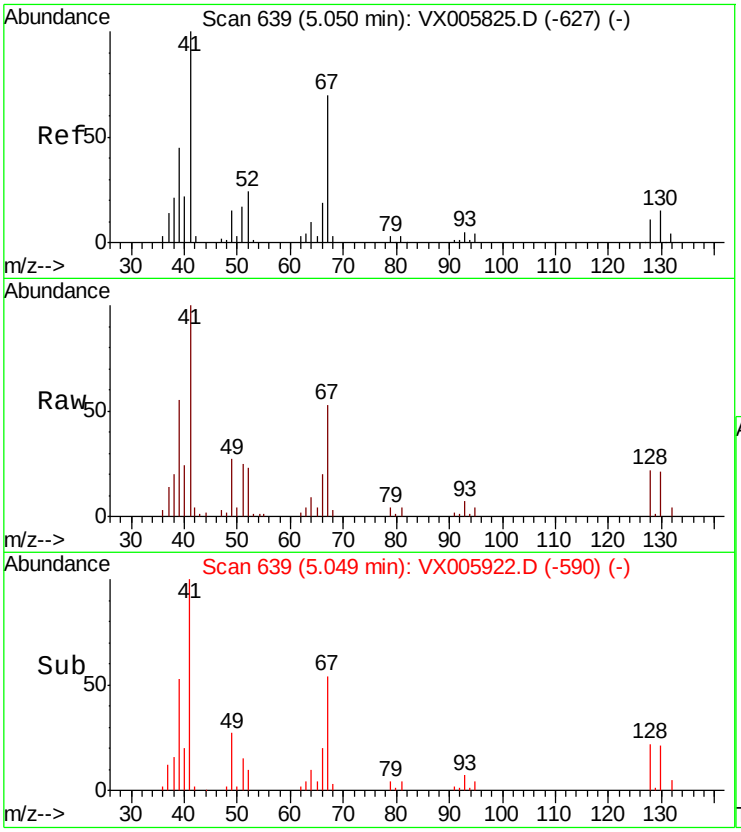


#40
Benzene
Concen: 20.182 ug/l
RT: 6.15 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 78 Resp: 83516

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.4	27.6



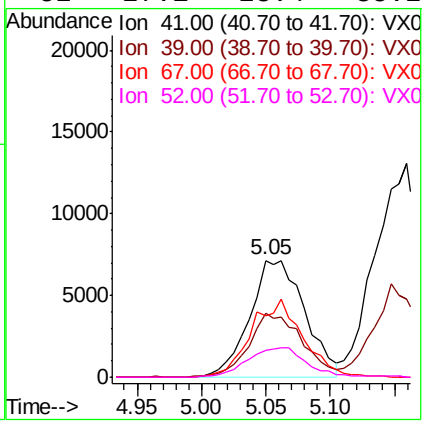


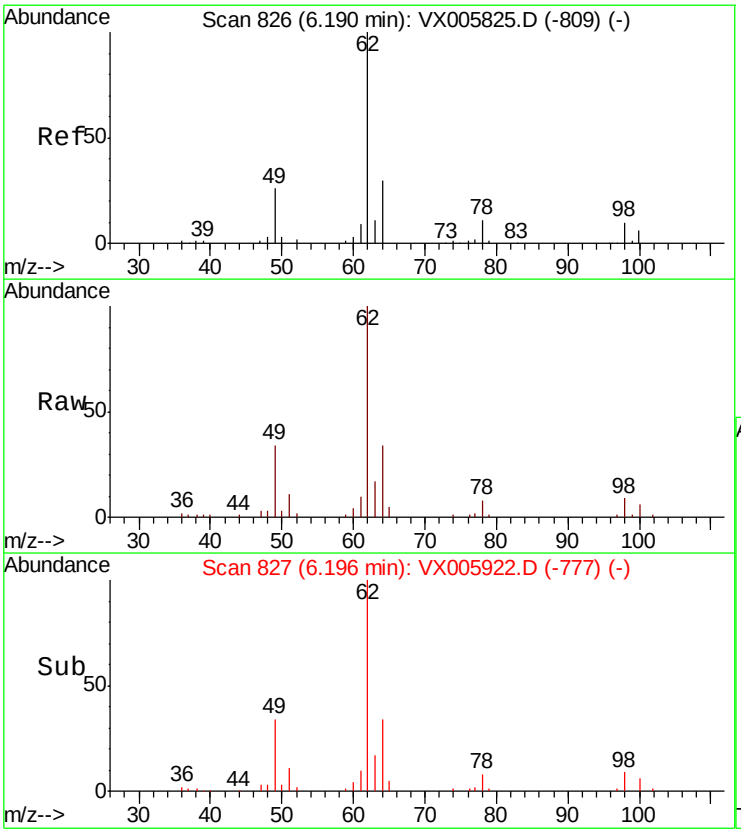
#41
Methacrylonitrile
Concen: 21.002 ug/l
RT: 5.05 min Scan# 639
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 41 Resp: 21183

Ion	Ratio	Lower	Upper
41	100		
39	53.0	42.2	63.2
67	63.1	53.4	80.0
52	27.1	23.4	35.2

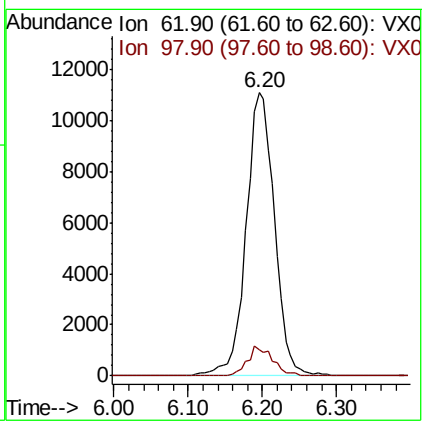


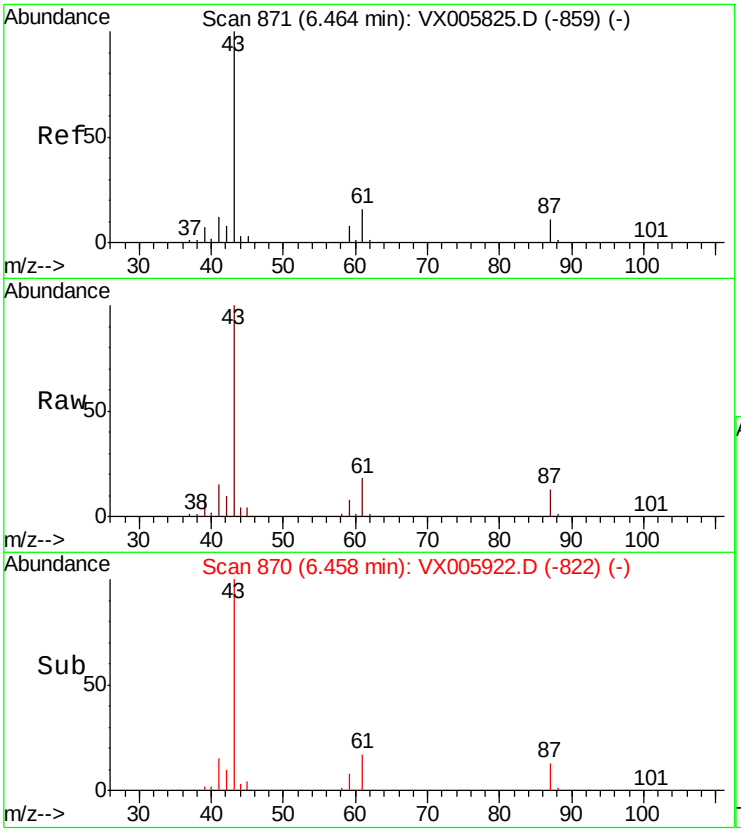


#42
1,2-Dichloroethane
Concen: 19.998 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 62 Resp: 29641

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	17.8



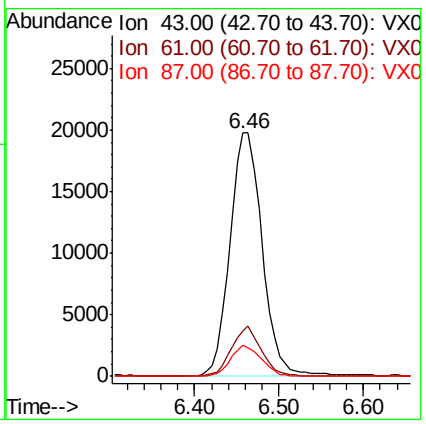


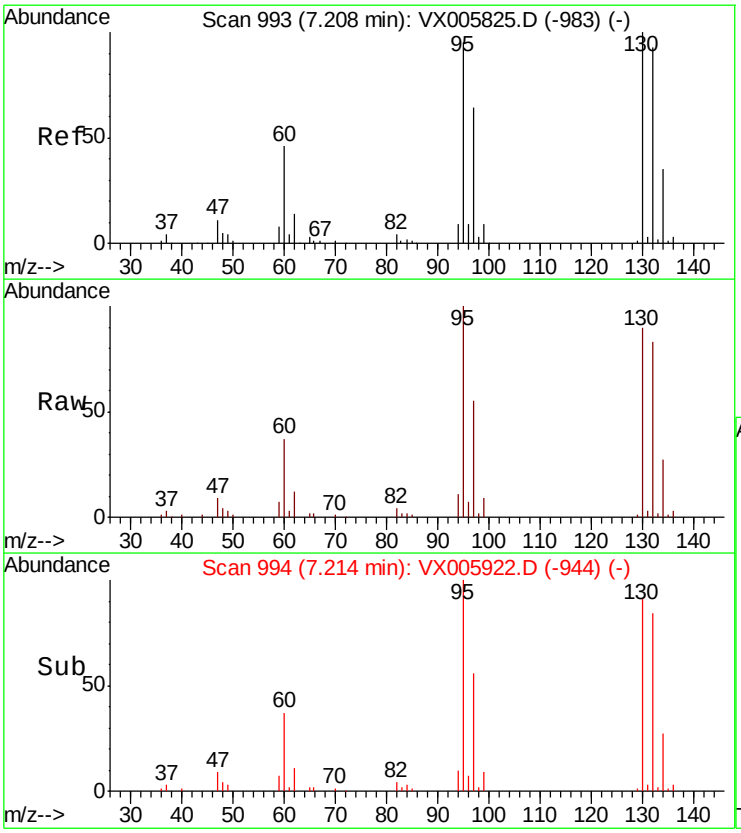
#43
Isopropyl Acetate
Concen: 18.936 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 43 Resp: 51217

Ion	Ratio	Lower	Upper
43	100		
61	18.9	14.6	22.0
87	12.2	9.6	14.4

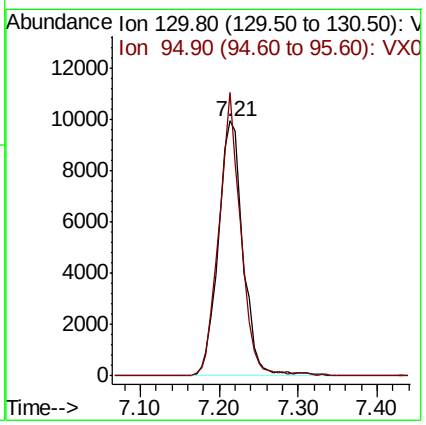


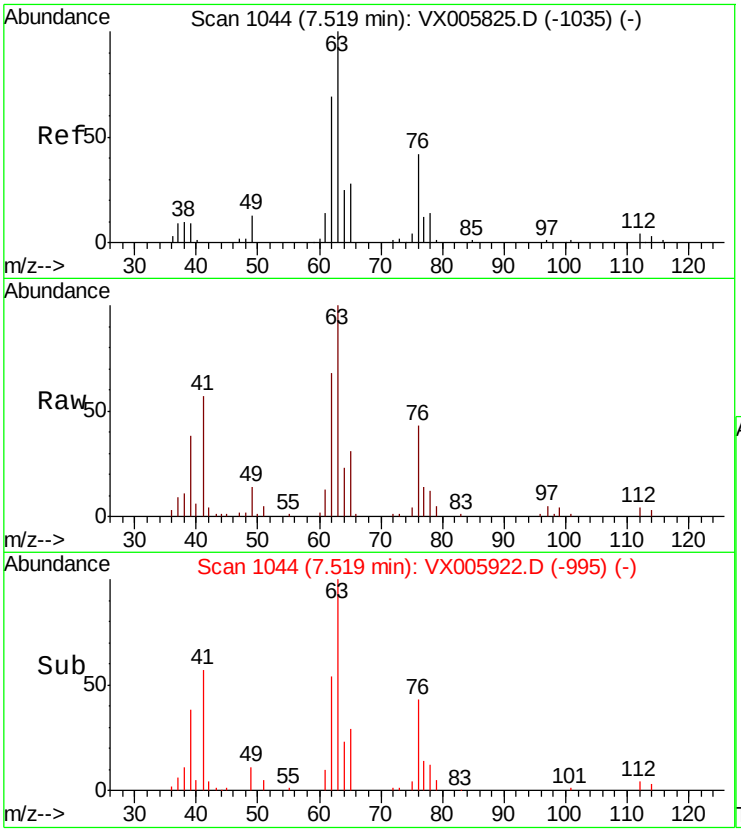


#44
Trichloroethene
Concen: 20.642 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:130 Resp: 21693

Ion	Ratio	Lower	Upper
130	100		
95	110.9	0.0	194.2



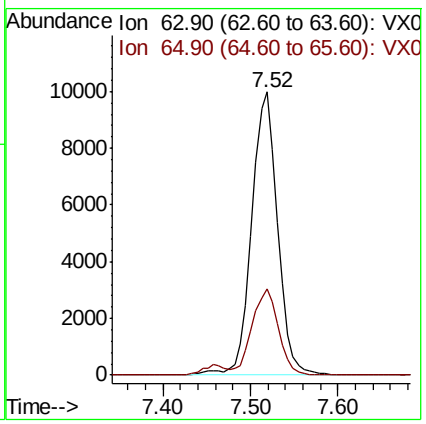


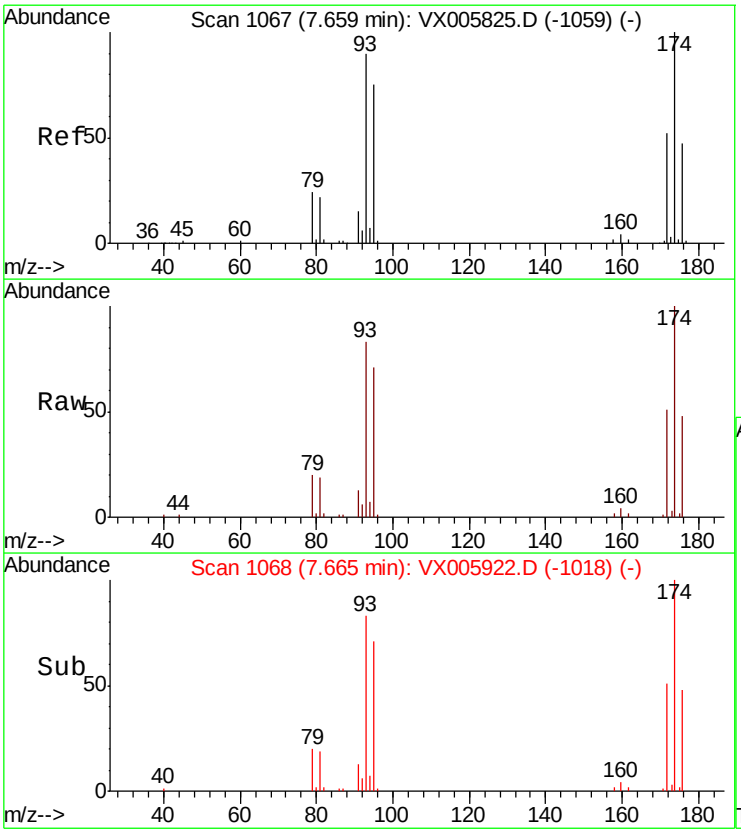
#45
1,2-Dichloropropane
Concen: 20.498 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 63 Resp: 20588

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.8	37.2

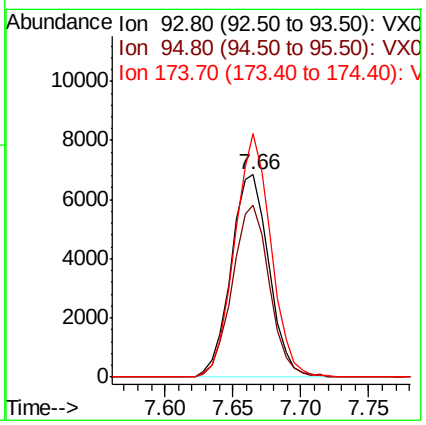


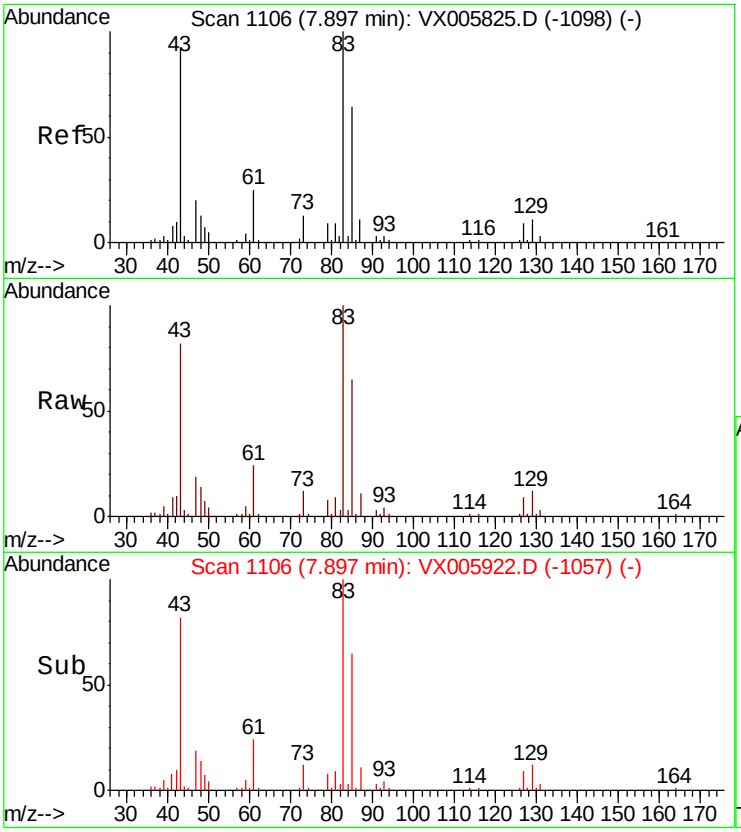


#46
Dibromomethane
Concen: 21.194 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 93 Resp: 13358

Ion	Ratio	Lower	Upper
93	100		
95	83.0	67.4	101.0
174	114.7	91.5	137.3



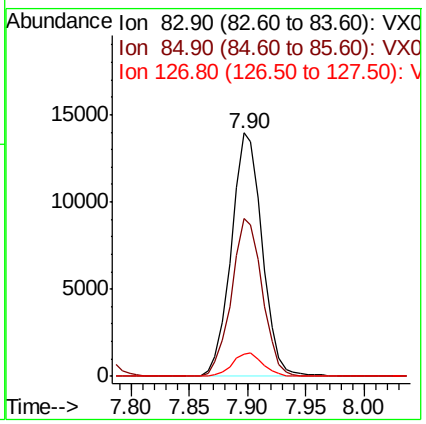


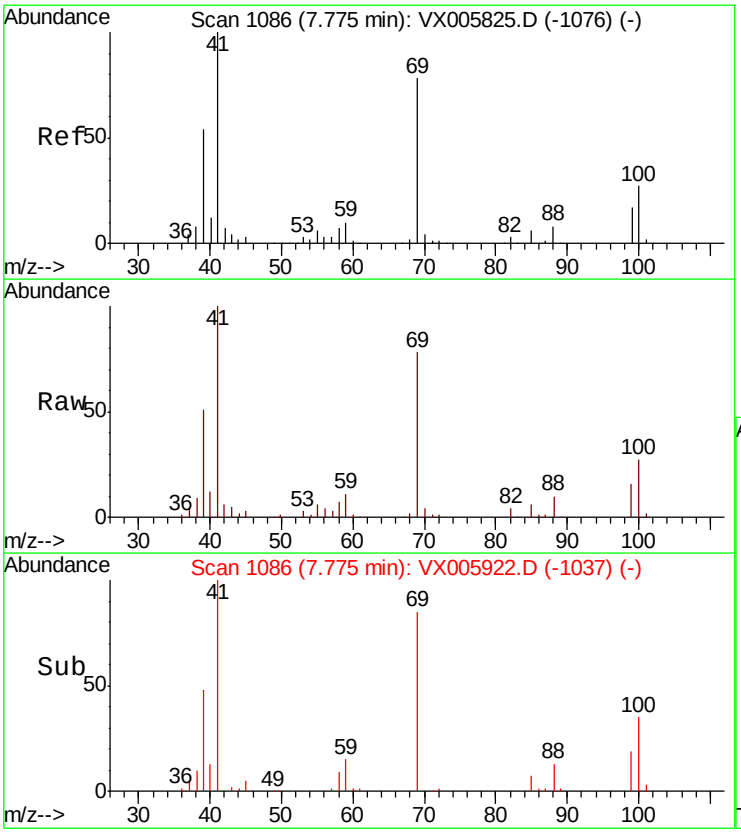
#47
Bromodichloromethane
Concen: 21.596 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 83 Resp: 25724

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.2	75.4
127	8.9	6.9	10.3

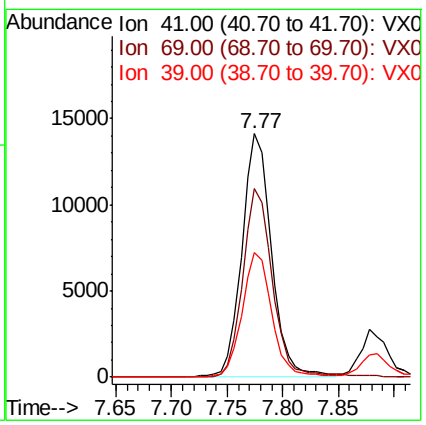


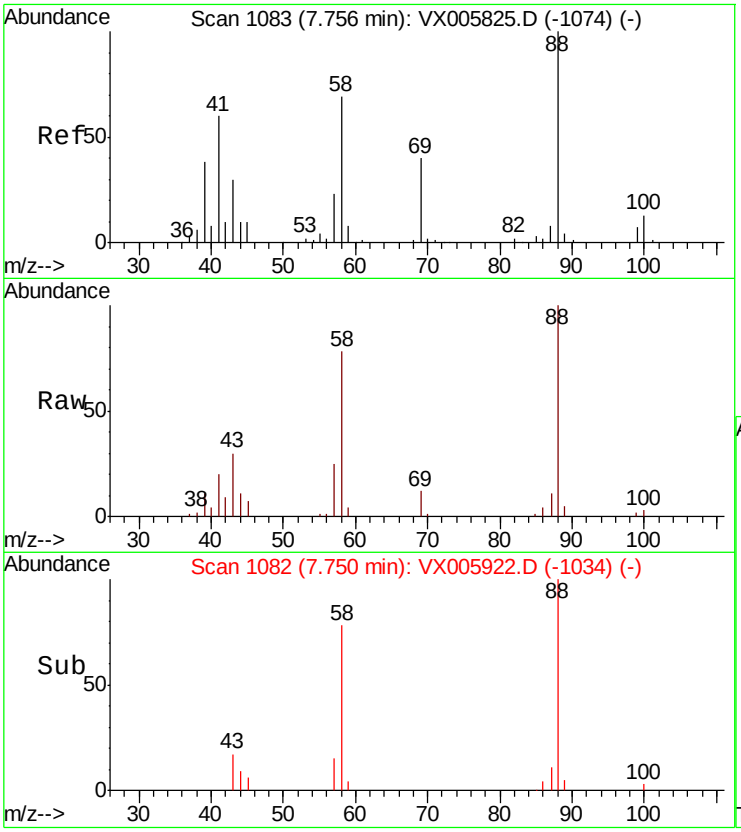


#48
Methyl methacrylate
Concen: 21.558 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 41 Resp: 26182

Ion	Ratio	Lower	Upper
41	100		
69	77.6	63.2	94.8
39	51.4	42.2	63.2



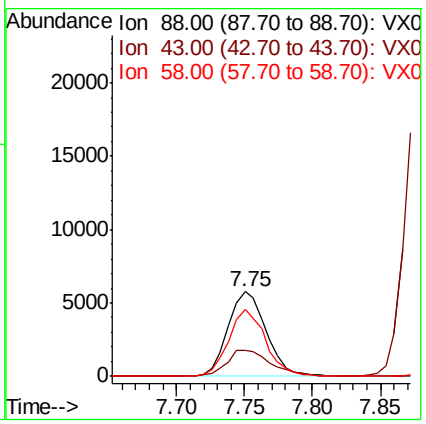


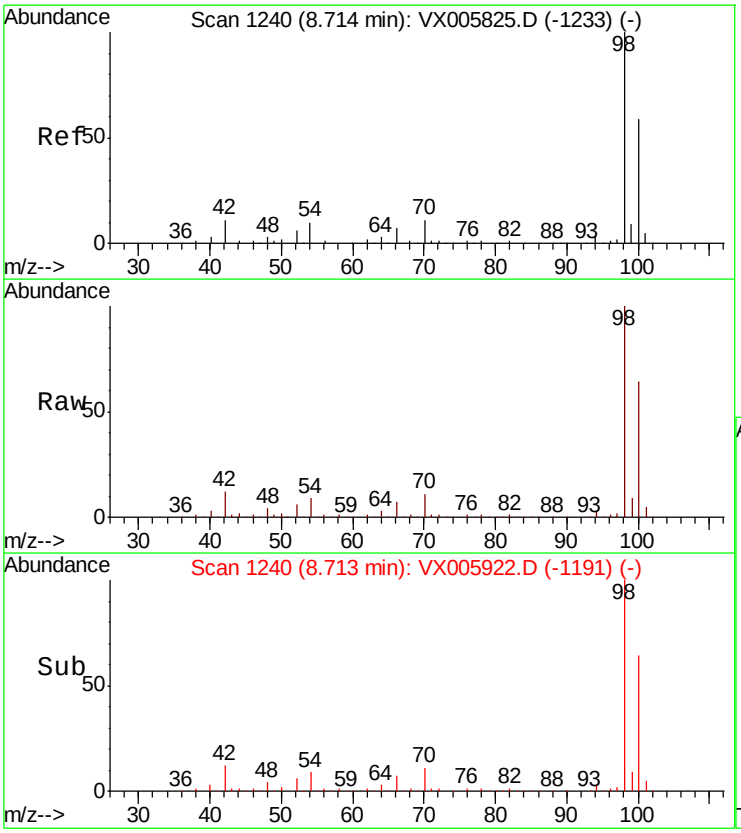
#49
1,4-Dioxane
Concen: 432.656 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 88 Resp: 11323

Ion	Ratio	Lower	Upper
88	100		
43	35.8	27.4	41.0
58	77.2	59.4	89.2

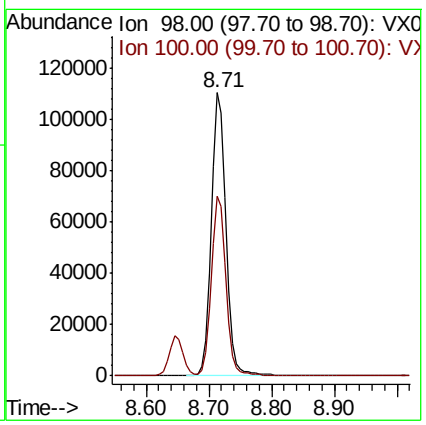


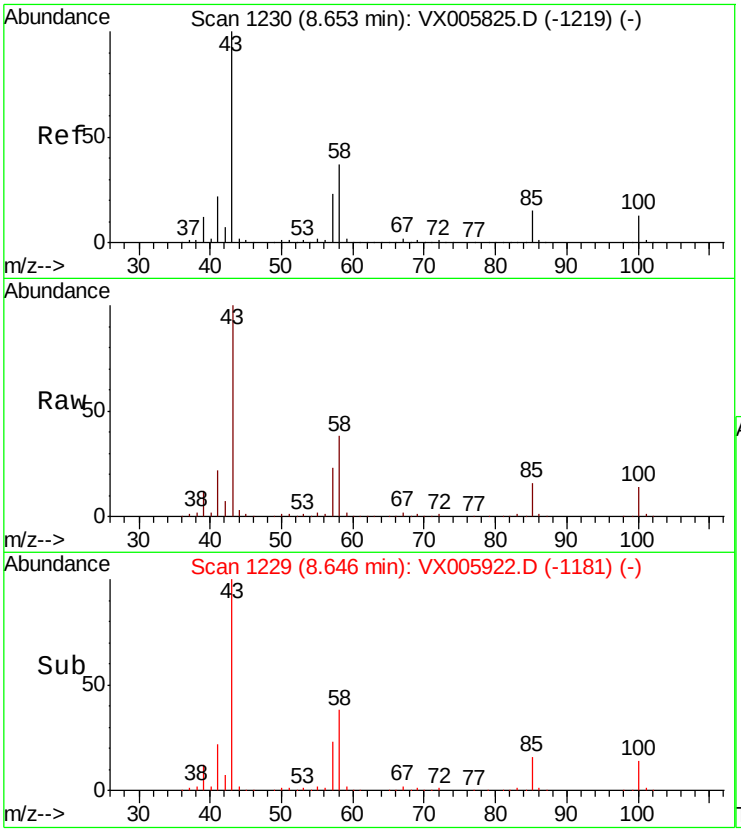


#50
Toluene-d8
Concen: 53.556 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 98 Resp: 178317

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.3	76.9



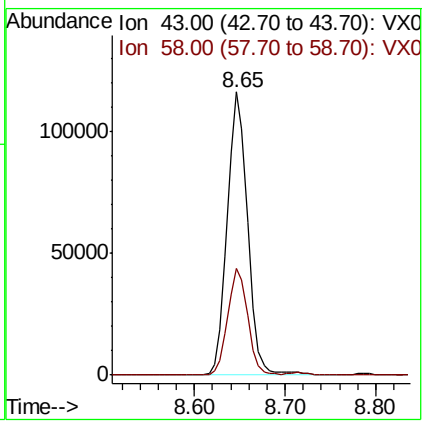


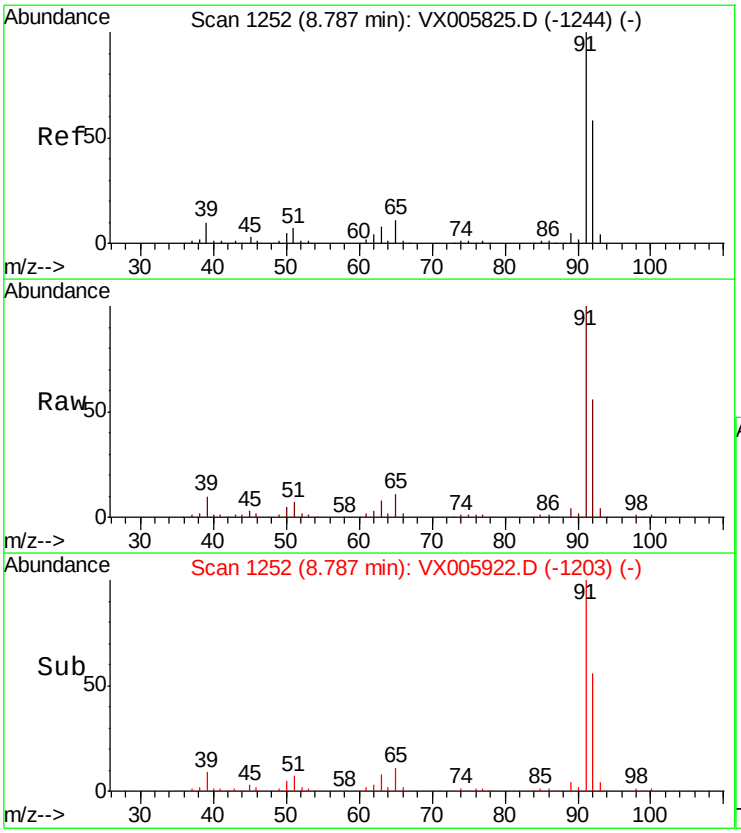
#51
4-Methyl-2-Pentanone
Concen: 106.154 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 43 Resp: 180958

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.7	44.5

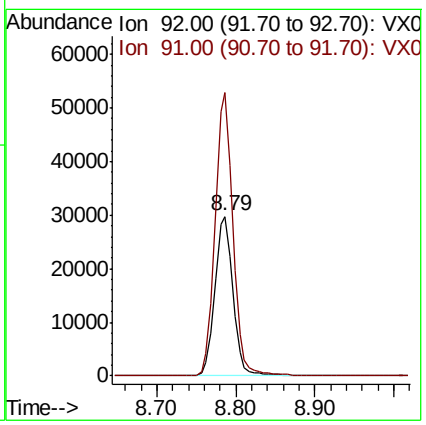


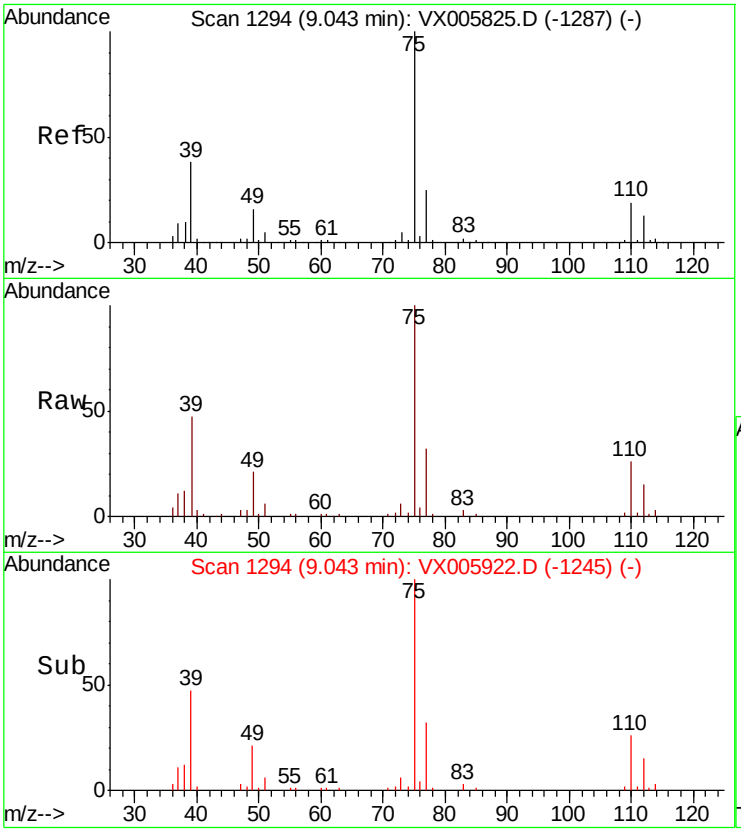


#52
Toluene
Concen: 20.628 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 92 Resp: 47708

Ion	Ratio	Lower	Upper
92	100		
91	175.3	140.4	210.6



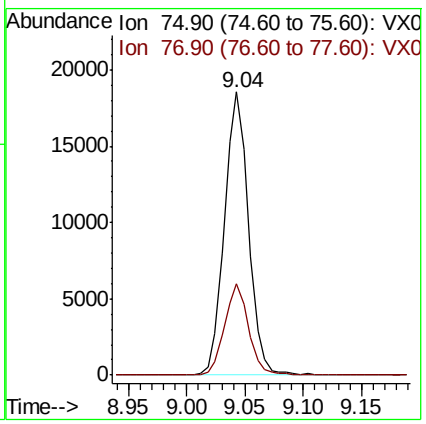


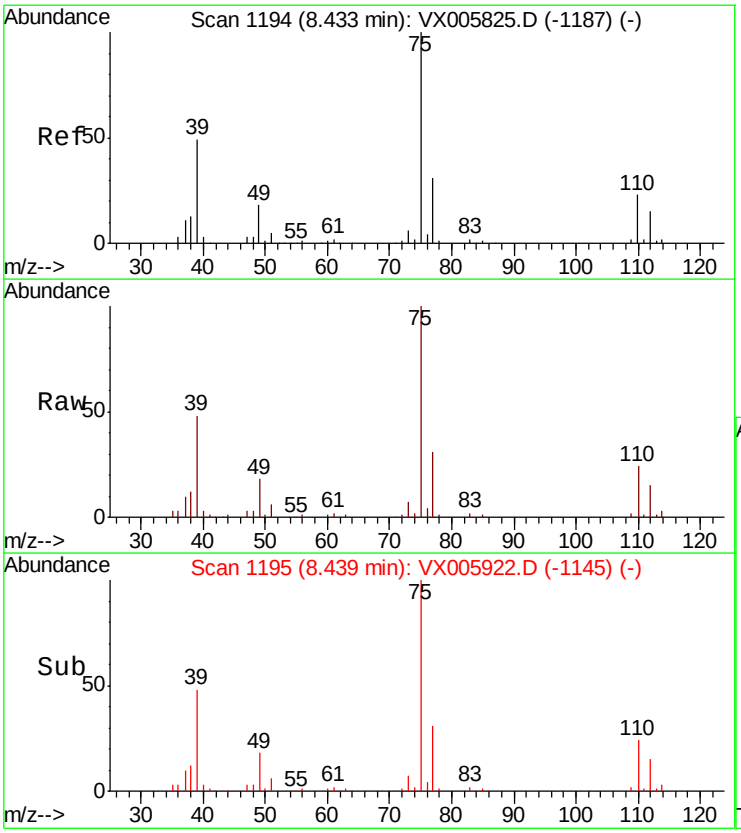
#53
t-1,3-Dichloropropene
Concen: 18.942 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 75 Resp: 26626

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.2

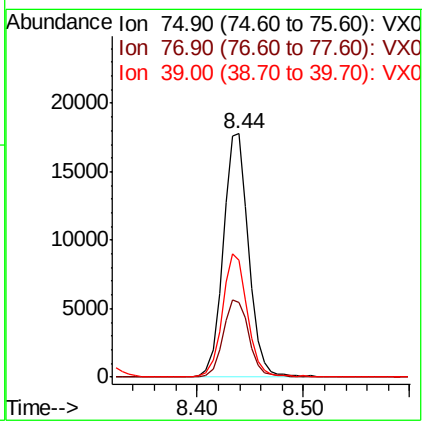


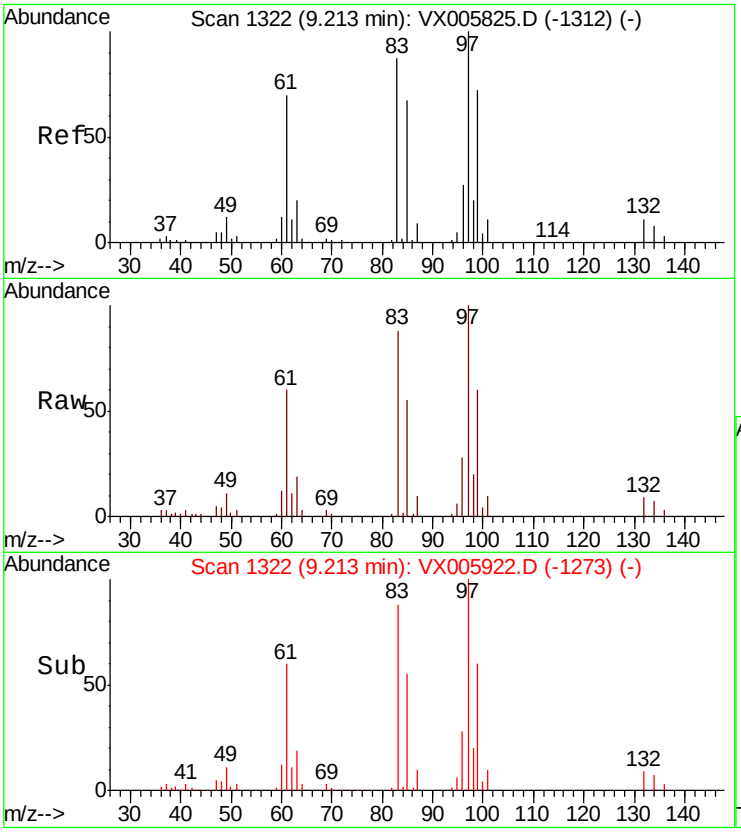


#54
cis-1,3-Dichloropropene
Concen: 20.628 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 75 Resp: 29554

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.2	37.8
39	48.2	38.2	57.2



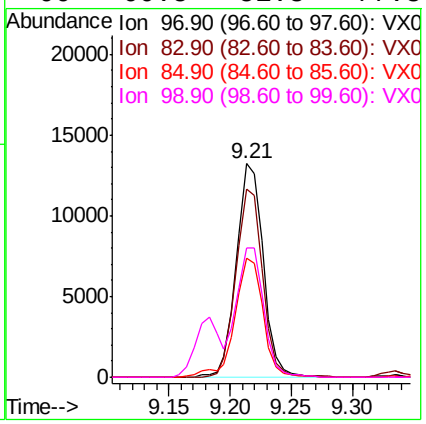


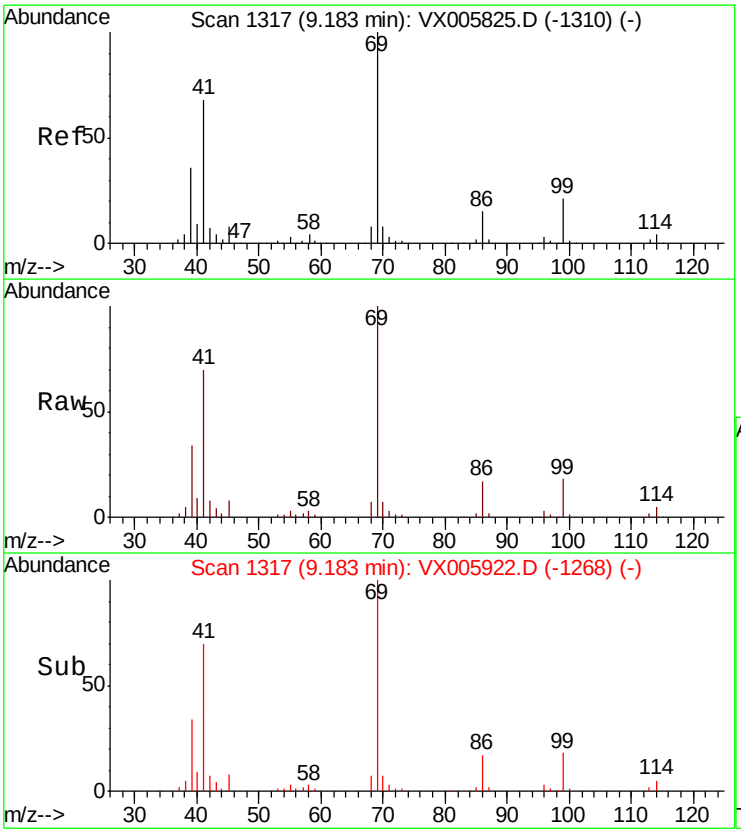
#55
1,1,2-Trichloroethane
Concen: 19.514 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 97 Resp: 20114

Ion	Ratio	Lower	Upper
97	100		
83	87.8	70.7	106.1
85	55.5	45.8	68.6
99	60.5	51.8	77.8

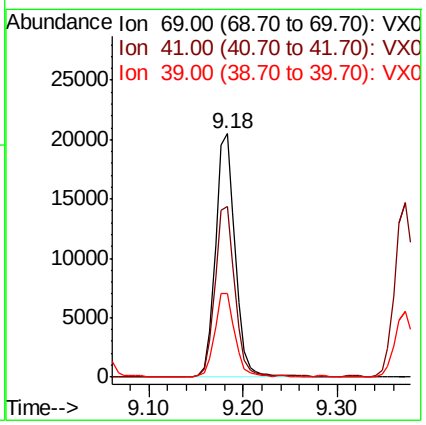


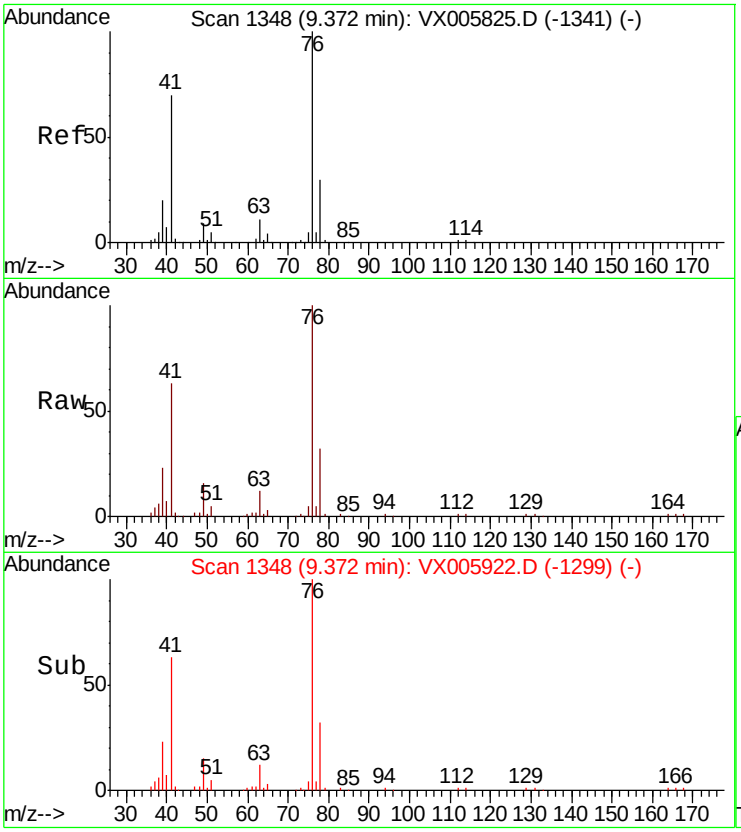


#56
Ethyl methacrylate
Concen: 19.202 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 69 Resp: 29614

Ion	Ratio	Lower	Upper
69	100		
41	70.9	57.0	85.6
39	35.6	28.3	42.5



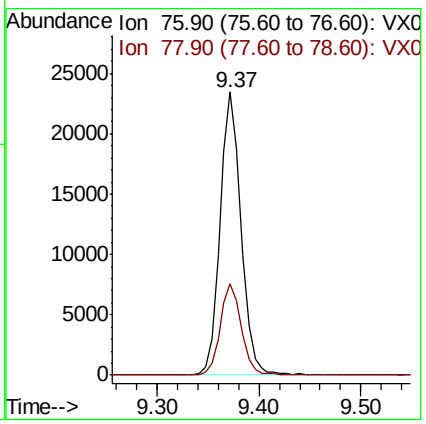


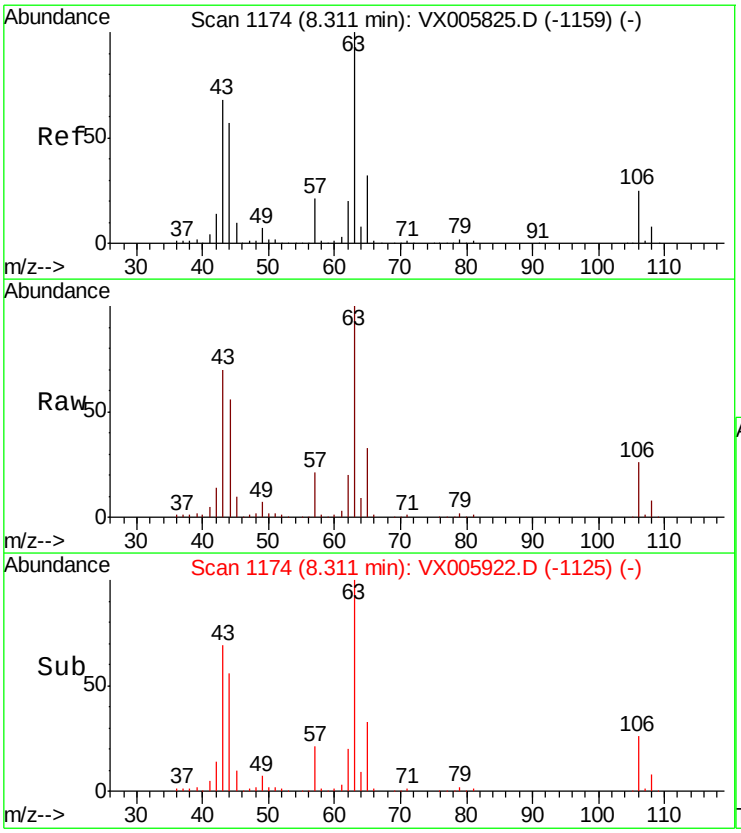
#57
1,3-Dichloropropane
Concen: 19.360 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 76 Resp: 33535

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.3	37.9

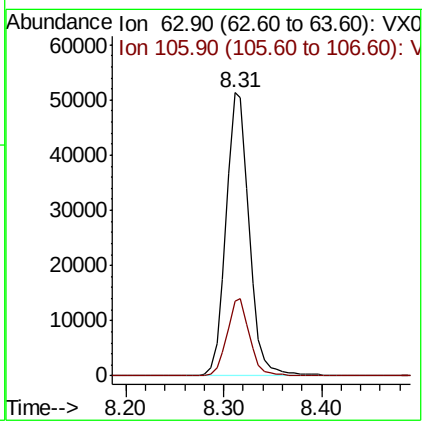


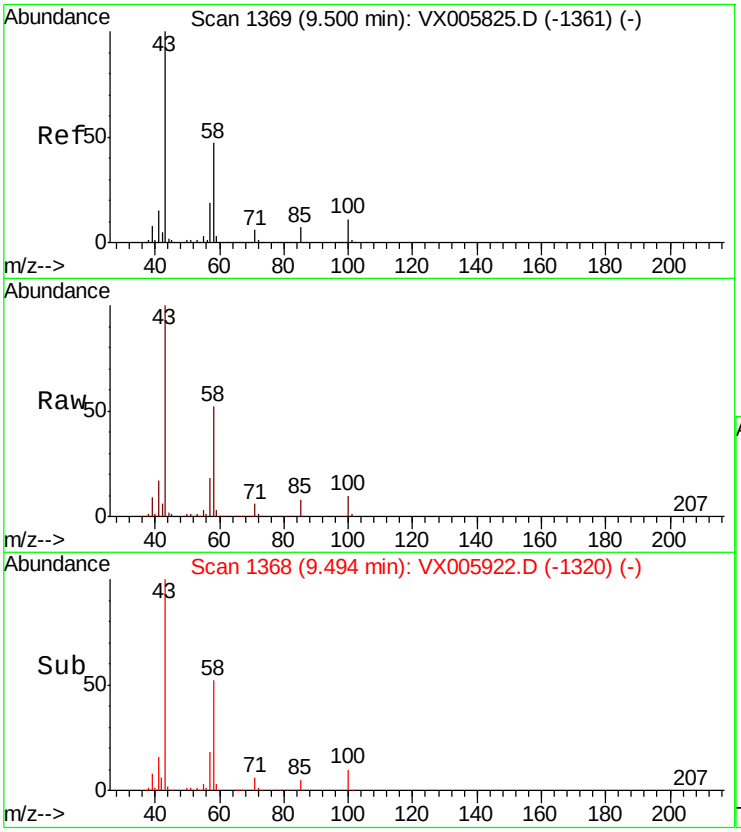


#58
2-Chloroethyl Vinyl ether
Concen: 105.003 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 63 Resp: 84069

Ion	Ratio	Lower	Upper
63	100		
106	26.8	21.3	31.9



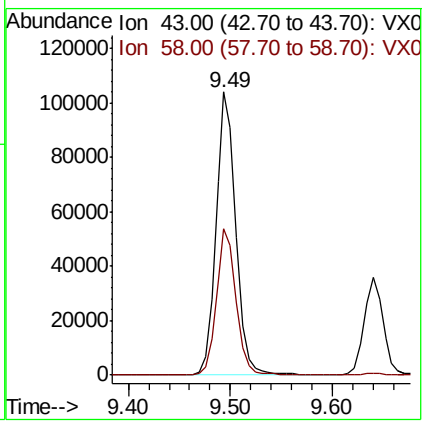


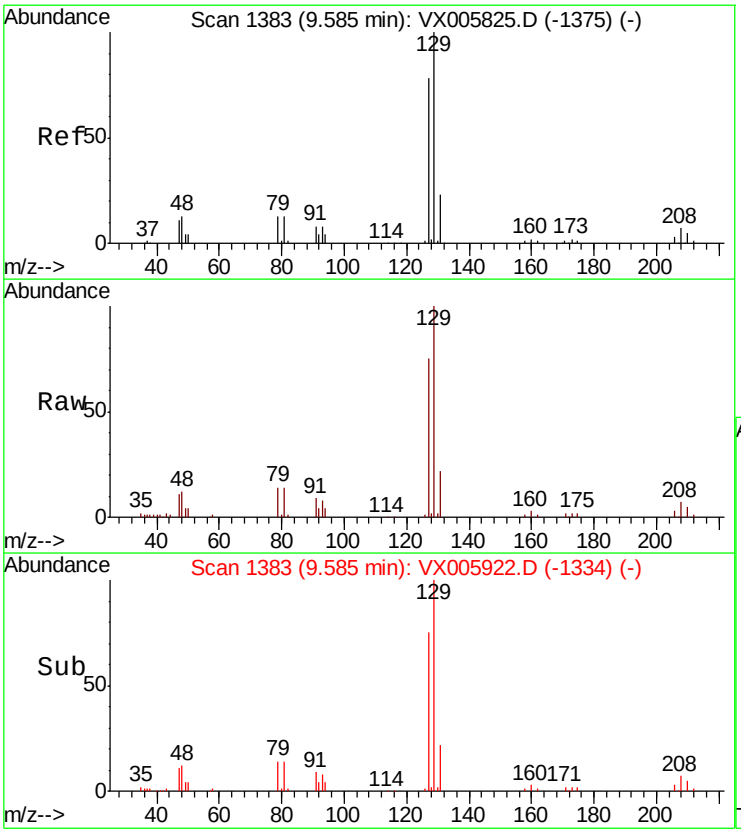
#59
2-Hexanone
Concen: 94.028 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 43 Resp: 141286

Ion	Ratio	Lower	Upper
43	100		
58	51.3	25.9	77.8

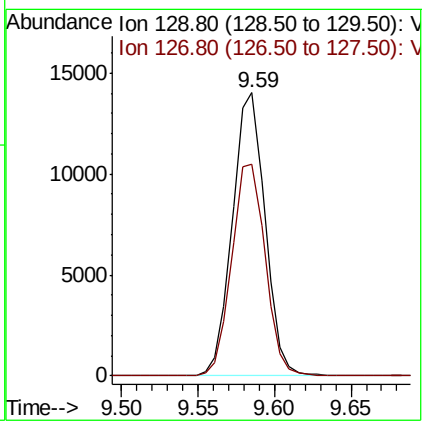


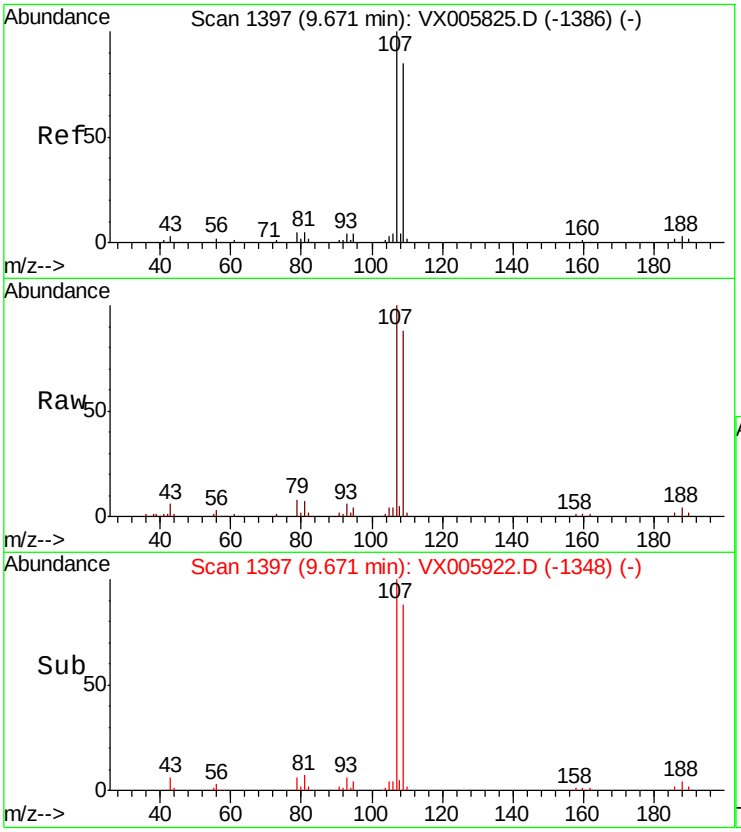


#60
Dibromochloromethane
Concen: 18.674 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:129 Resp: 20802

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.9	116.7



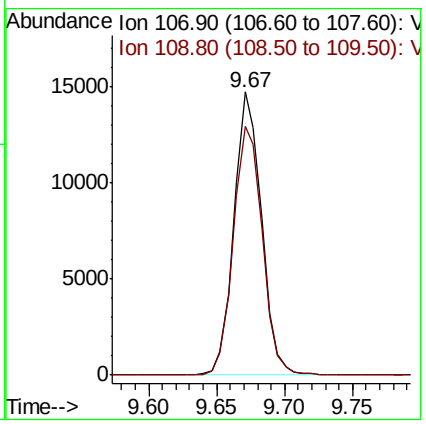


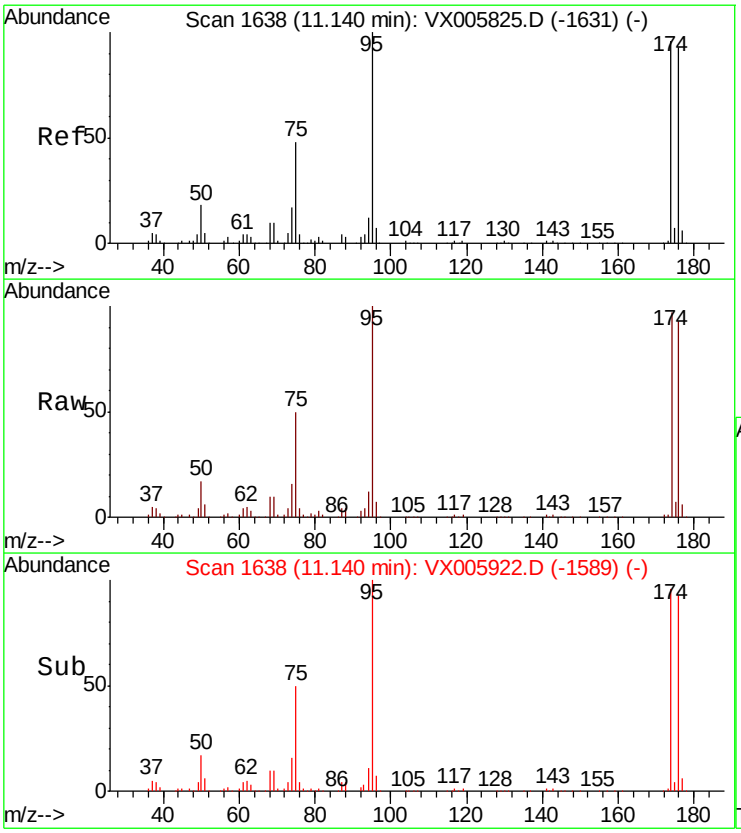
#61
1,2-Dibromoethane
Concen: 18.205 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:107 Resp: 20749

Ion	Ratio	Lower	Upper
107	100		
109	92.2	75.7	113.5

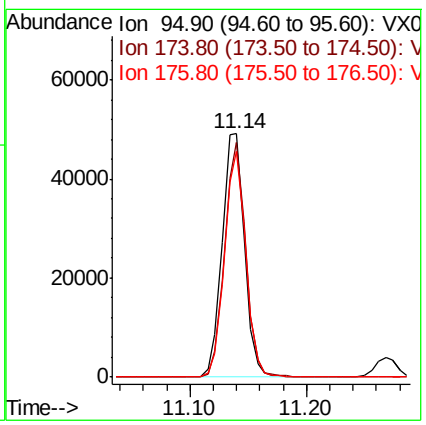


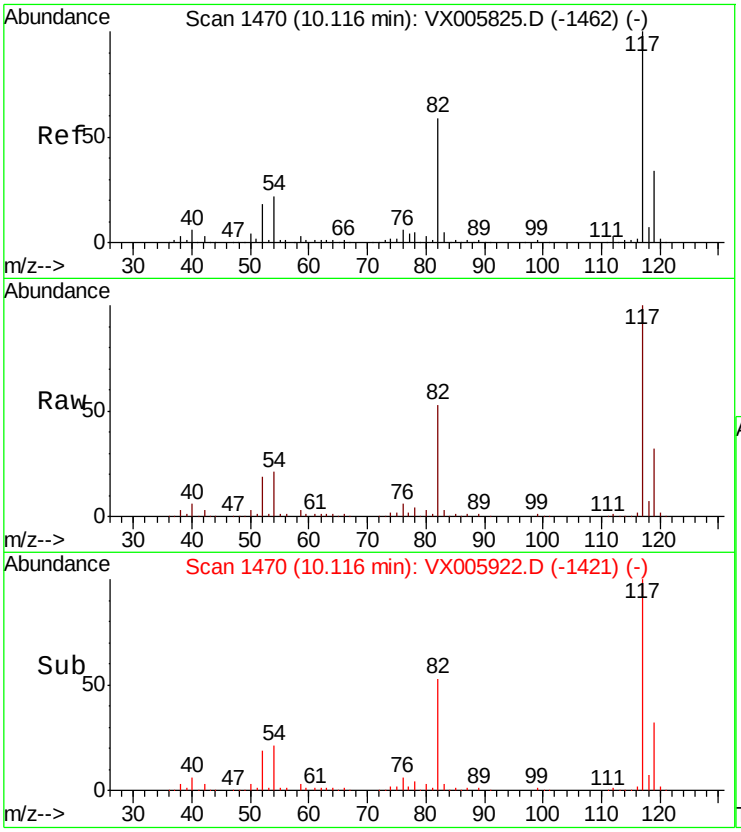


#62
4-Bromofluorobenzene
Concen: 54.639 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 95 Resp: 65408

Ion	Ratio	Lower	Upper
95	100		
174	91.2	0.0	184.4
176	88.3	0.0	177.4



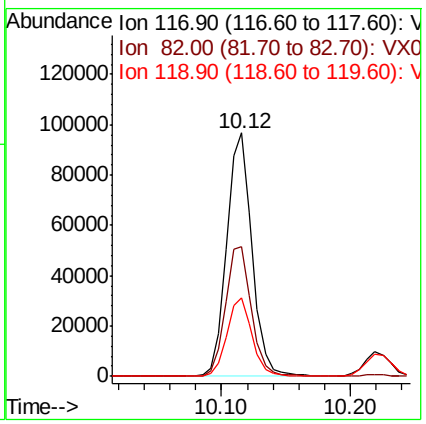


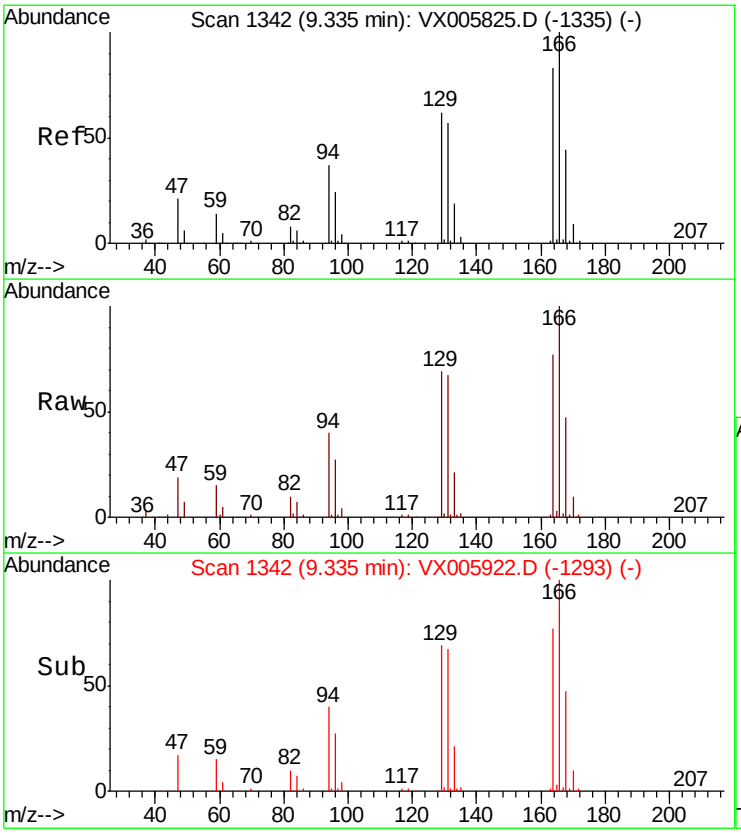
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion:117 Resp: 133165

Ion	Ratio	Lower	Upper
117	100		
82	53.3	44.1	66.1
119	32.3	26.2	39.2

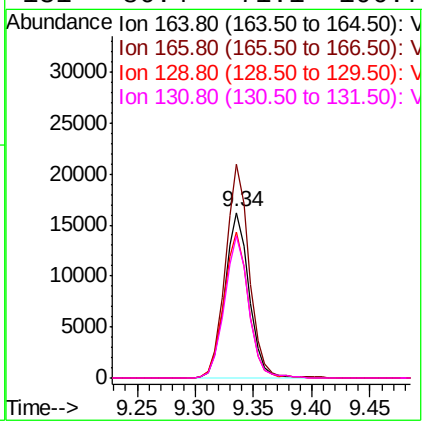


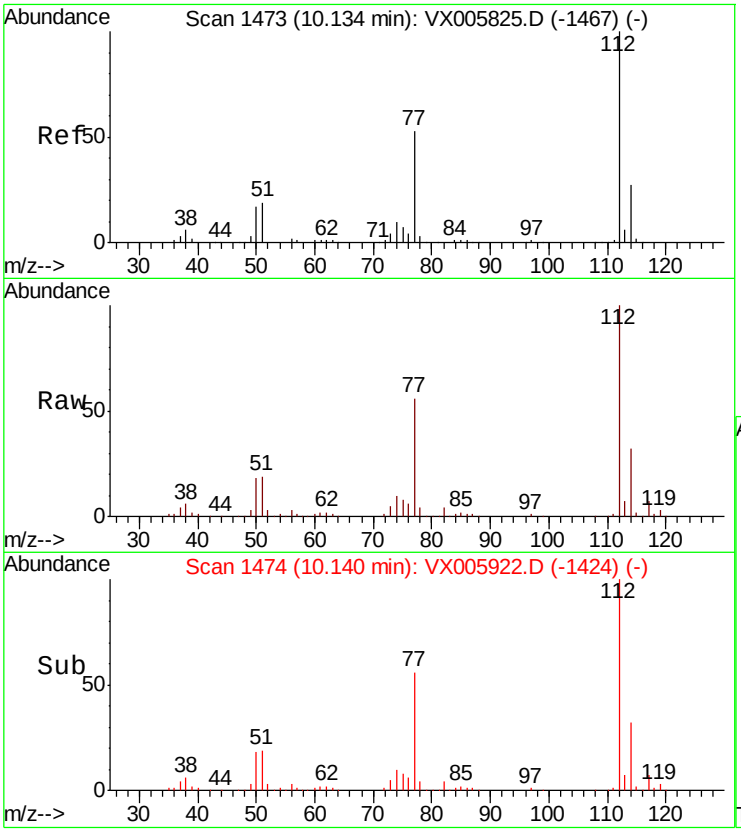


#64
Tetrachloroethene
Concen: 20.664 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:164 Resp: 23428

Ion	Ratio	Lower	Upper
164	100		
166	129.3	101.9	152.9
129	88.6	72.6	109.0
131	86.4	71.1	106.7



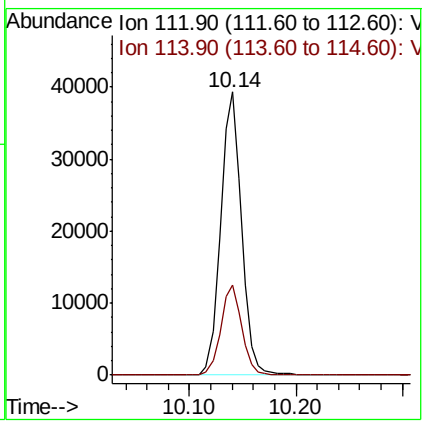


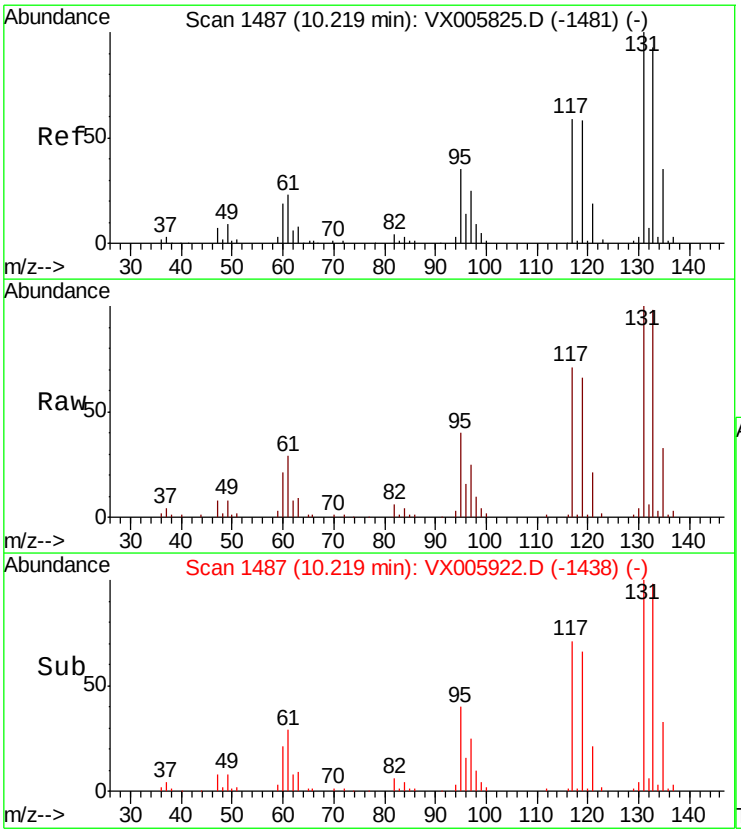
#65
Chlorobenzene
Concen: 20.150 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion:112 Resp: 53754

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.8	38.6

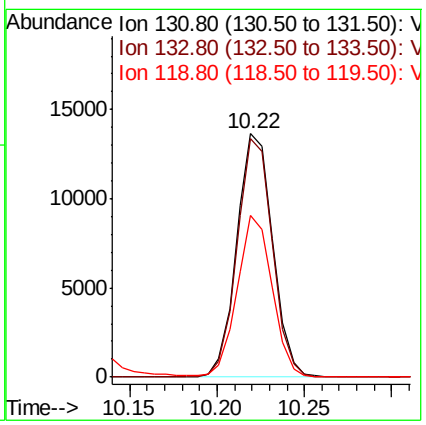


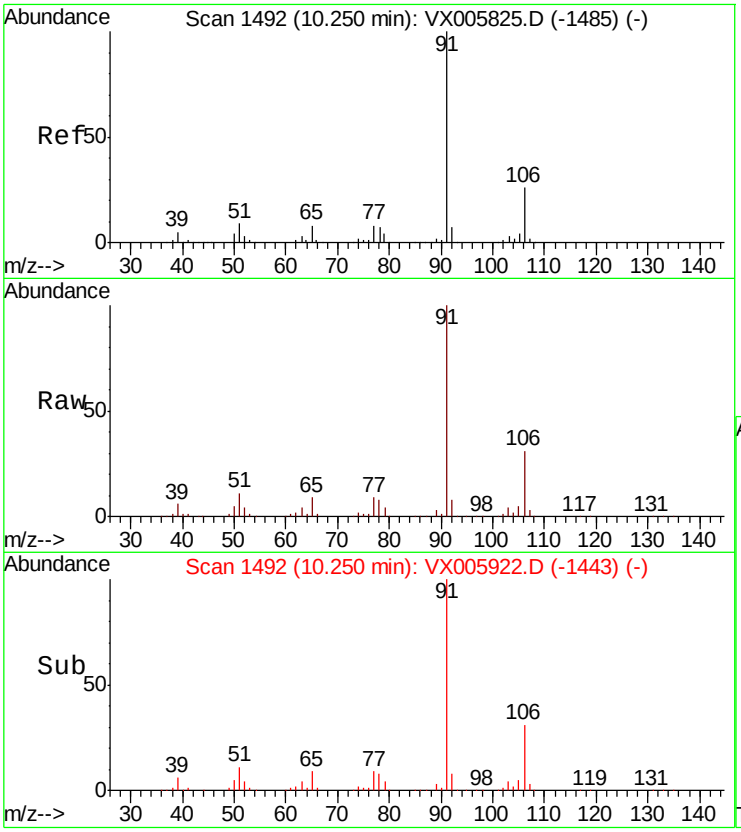


#66
1,1,1,2-Tetrachloroethane
Concen: 20.965 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:131 Resp: 19444

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.5	142.5
119	64.6	31.8	95.3



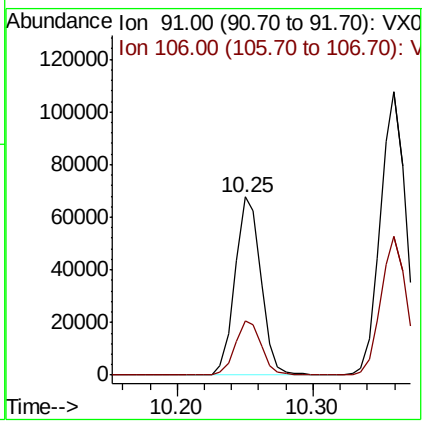


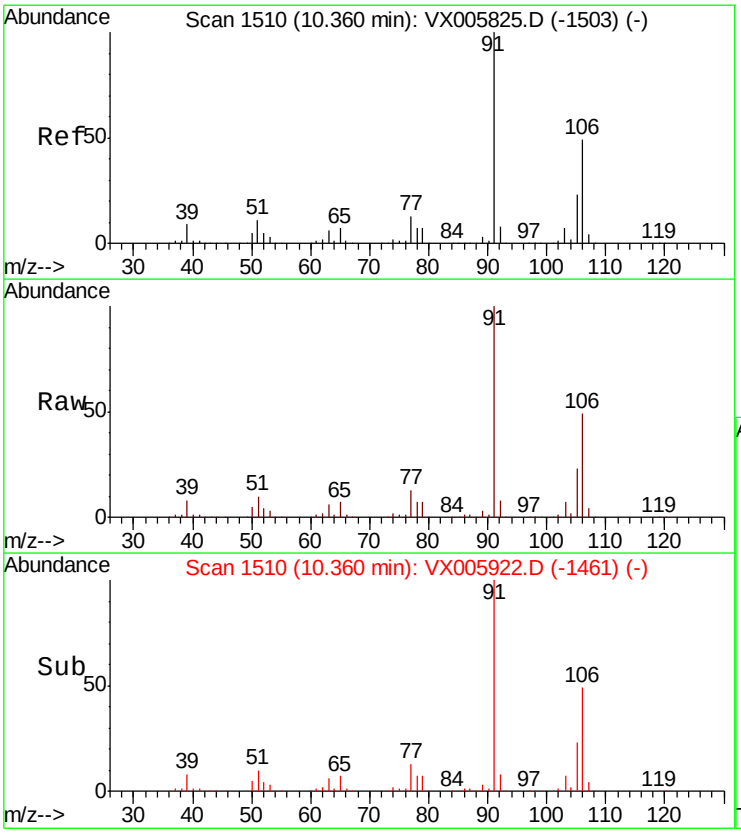
#67
Ethyl Benzene
Concen: 21.024 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 91 Resp: 89937

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.4	36.6

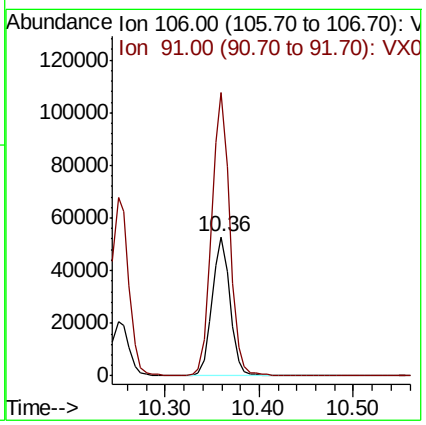


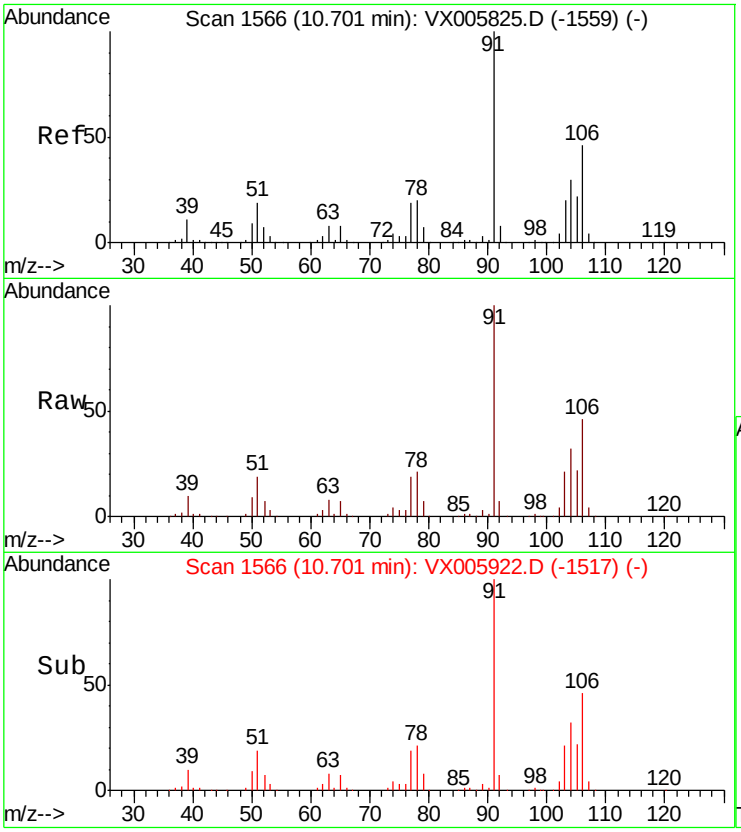


#68
m/p-Xylenes
Concen: 42.837 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:106 Resp: 69897

Ion	Ratio	Lower	Upper
106	100		
91	205.7	164.2	246.4



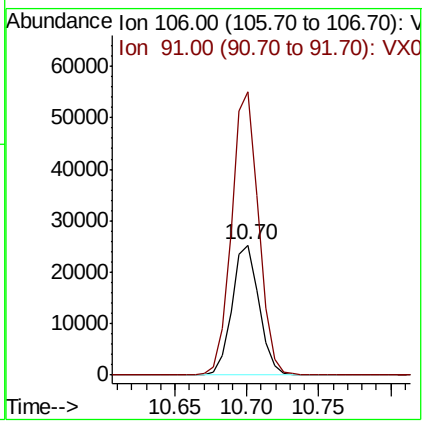


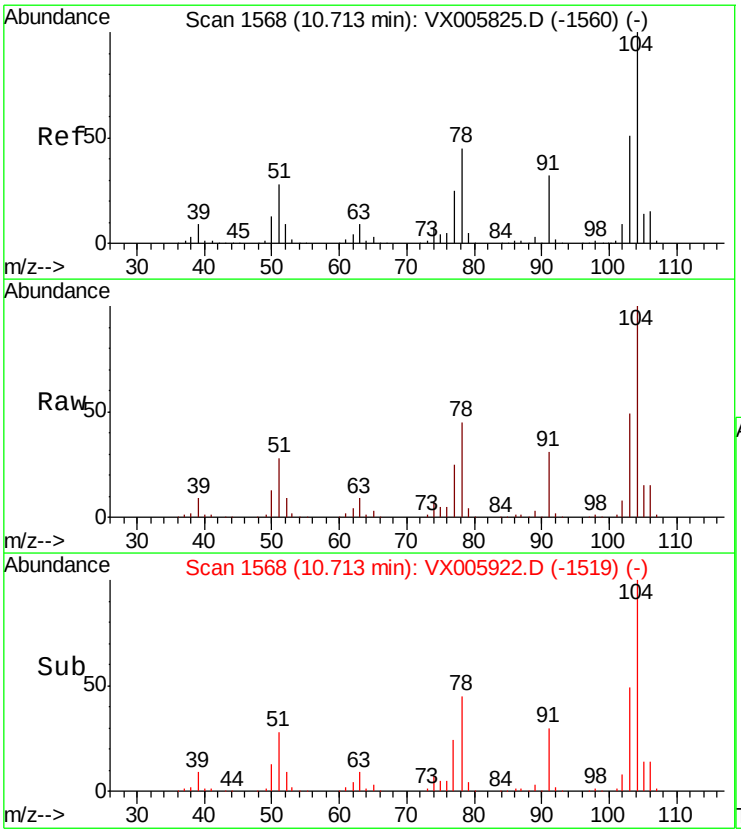
#69
o-Xylene
Concen: 22.788 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:106 Resp: 33342

Ion	Ratio	Lower	Upper
106	100		
91	217.8	108.5	325.5

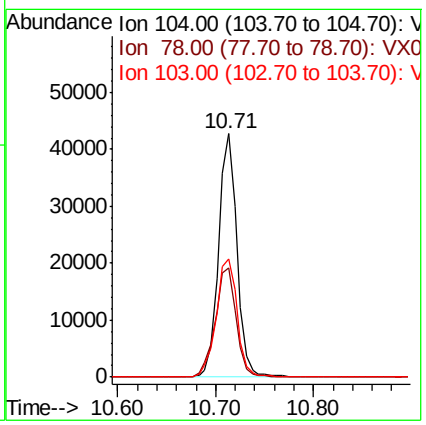


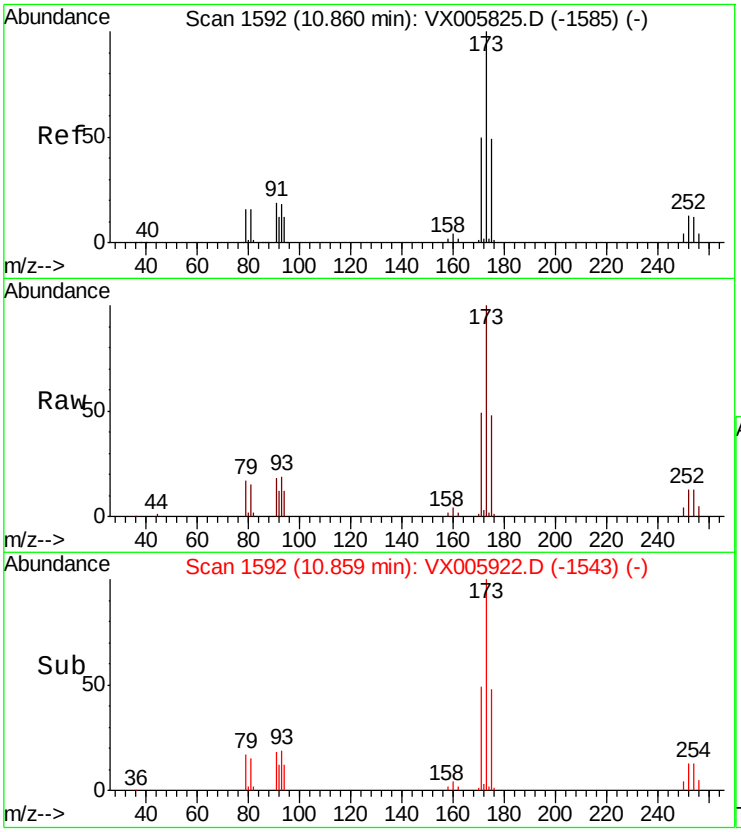


#70
Styrene
Concen: 23.191 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:104 Resp: 55974

Ion	Ratio	Lower	Upper
104	100		
78	51.1	40.2	60.4
103	55.3	44.9	67.3



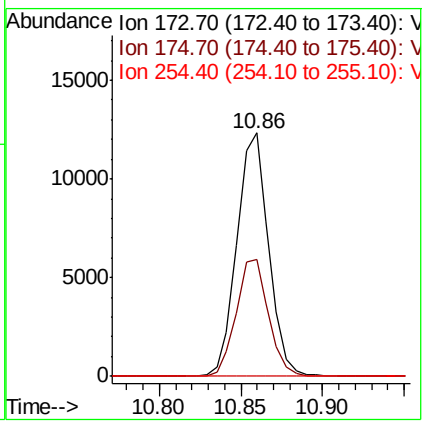


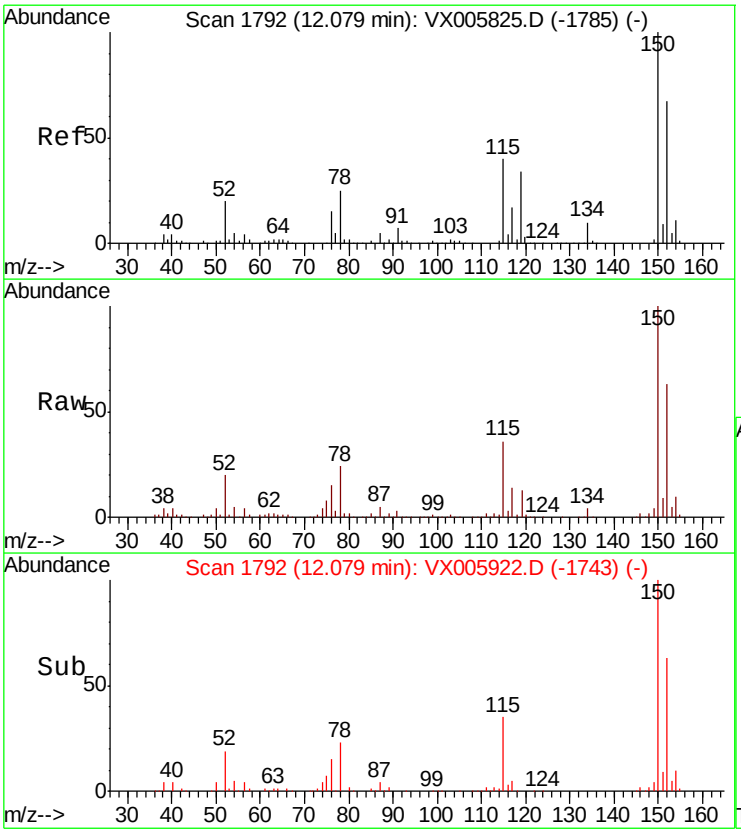
#71
Bromoform
Concen: 21.436 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion:173 Resp: 16666

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.8	74.3
254	0.0	0.2	0.2#

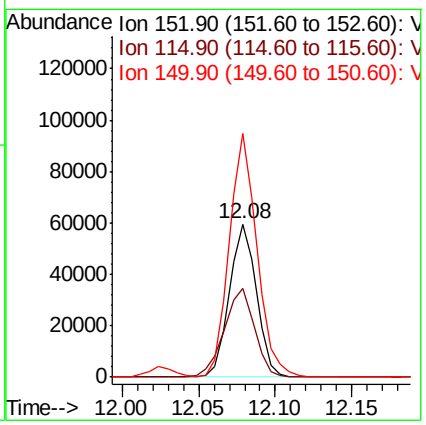


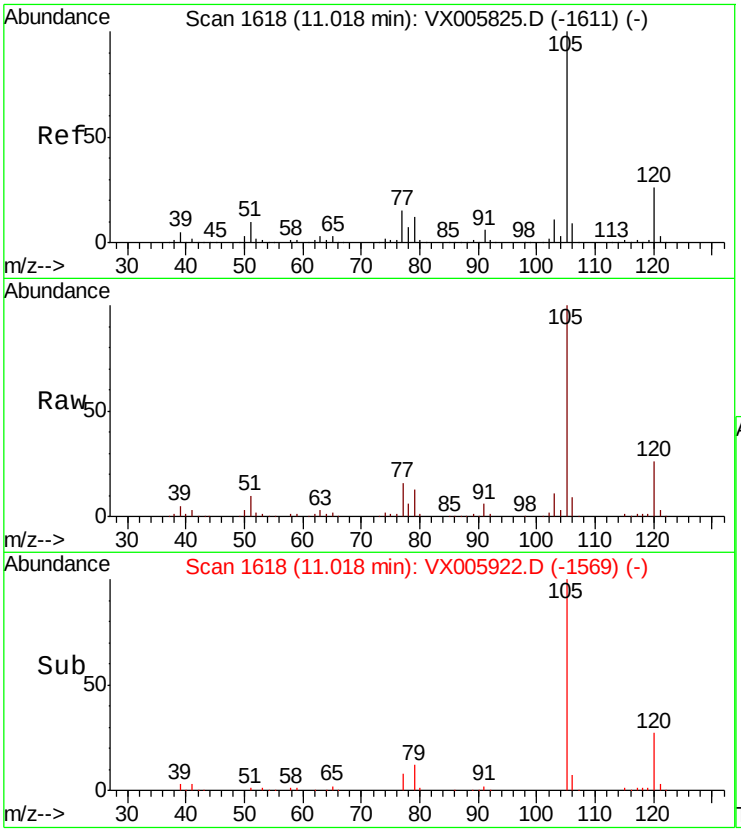


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:152 Resp: 72806

Ion	Ratio	Lower	Upper
152	100		
115	64.9	39.4	118.1
150	163.3	0.0	346.4



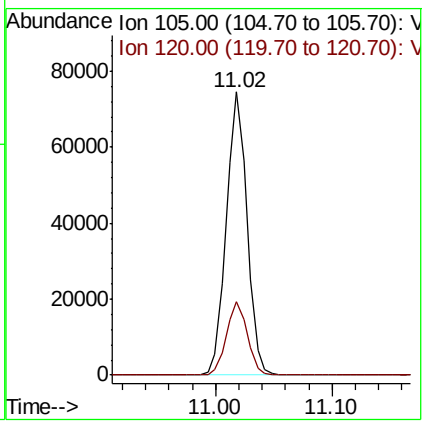


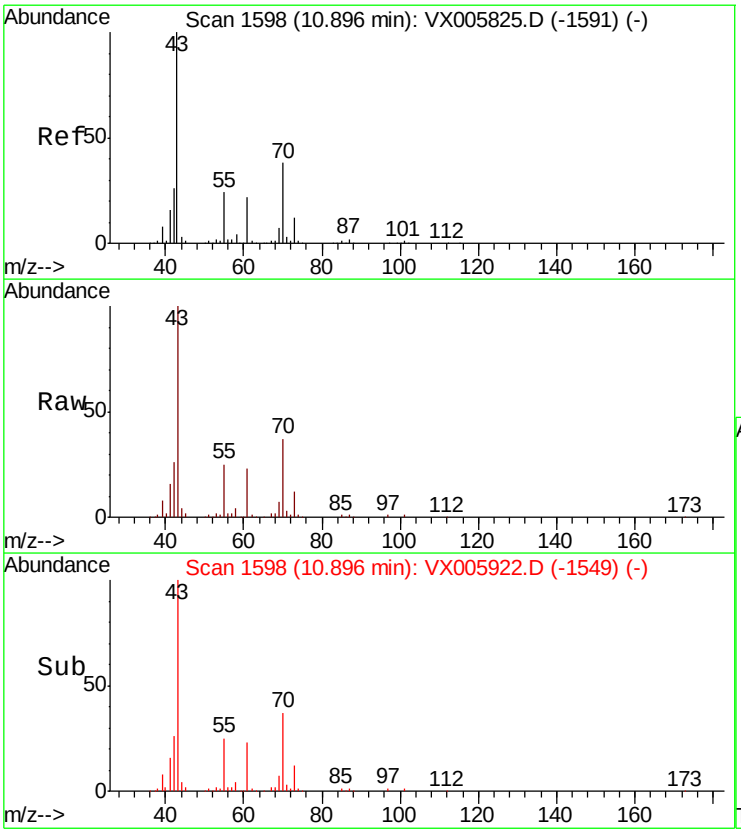
#73
Isopropylbenzene
Concen: 21.867 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion:105 Resp: 92065

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.1	39.3

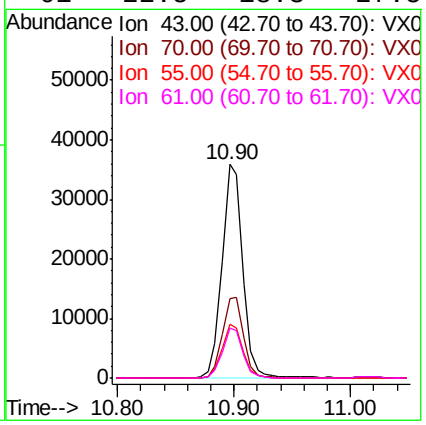


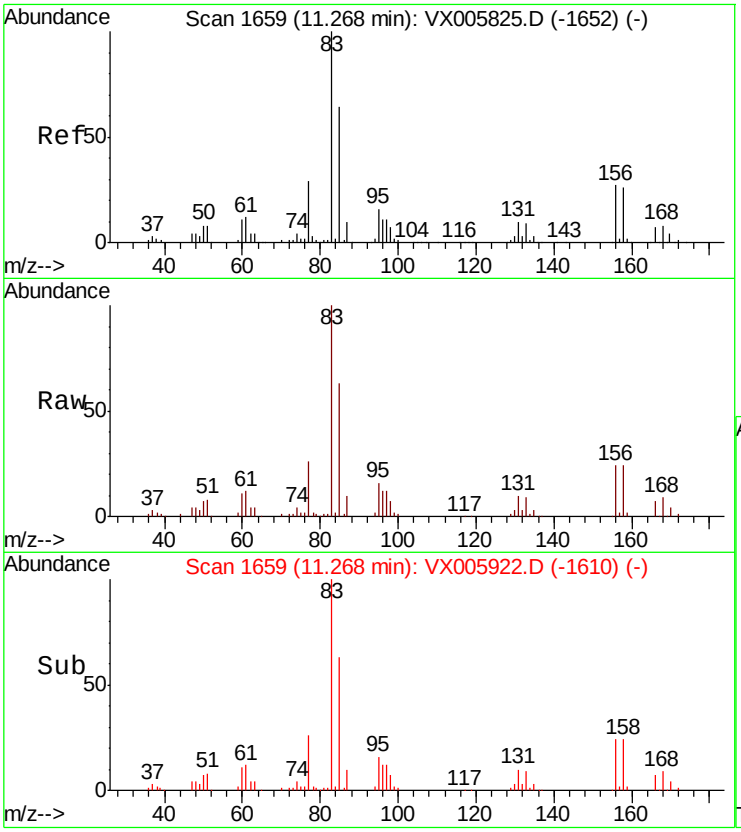


#74
N-amyl acetate
Concen: 19.458 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 43 Resp: 44116

Ion	Ratio	Lower	Upper
43	100		
70	38.4	31.6	47.4
55	25.3	19.7	29.5
61	22.5	18.3	27.5



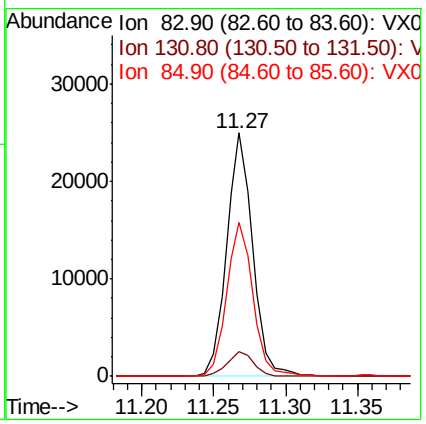


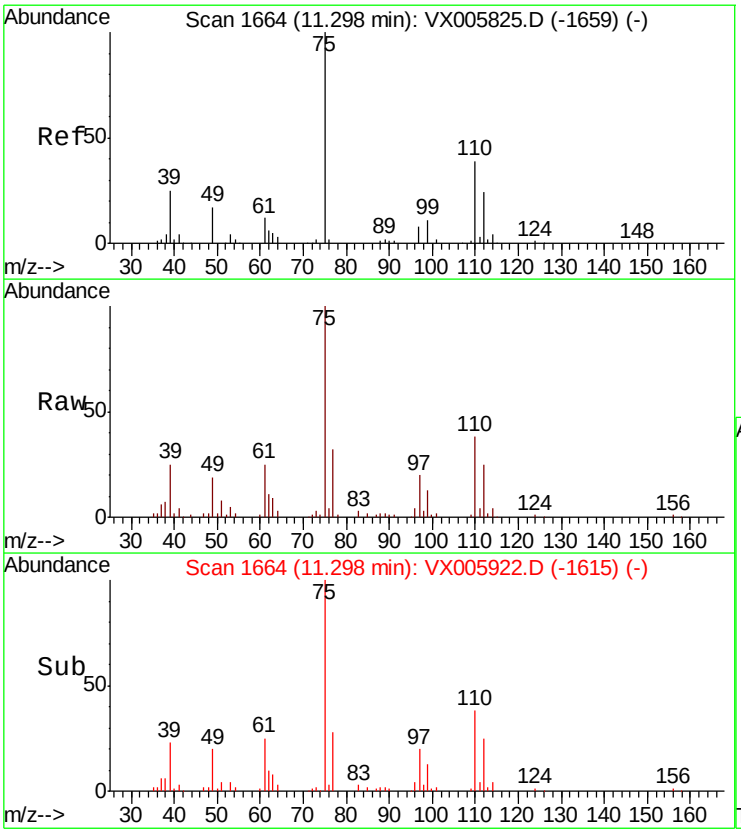
#75
1,1,2,2-Tetrachloroethane
Concen: 20.536 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 83 Resp: 31736

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.3	15.9
85	63.9	32.0	96.2

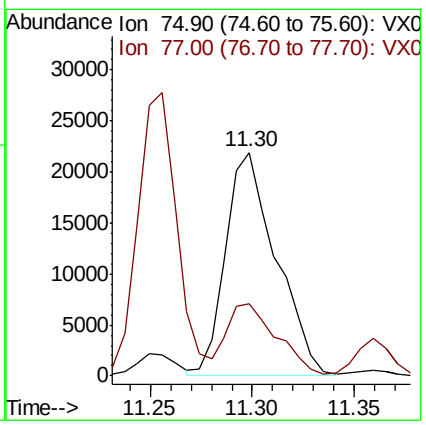


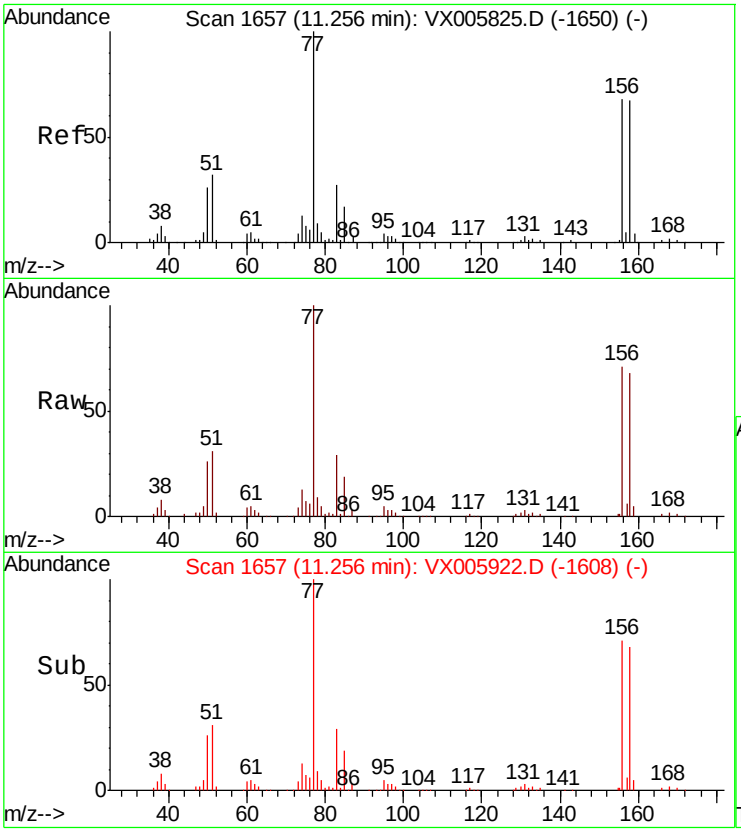


#76
1,2,3-Trichloropropane
Concen: 25.444 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 75 Resp: 37721

Ion	Ratio	Lower	Upper
75	100		
77	31.9	20.5	61.6



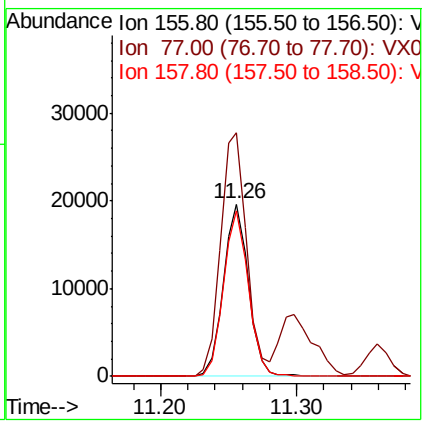


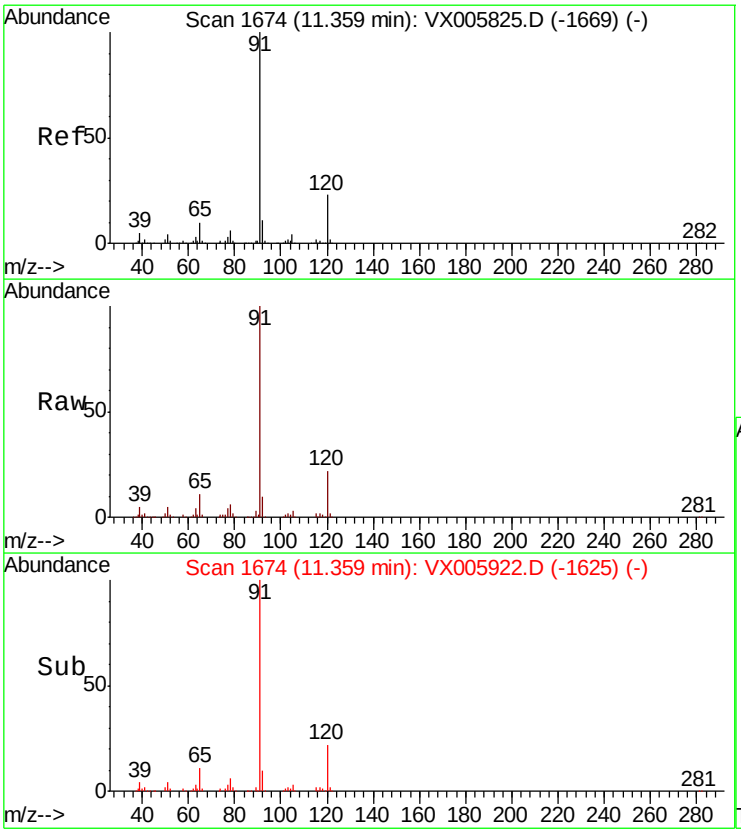
#77
Bromobenzene
Concen: 21.003 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion:156 Resp: 24924

Ion	Ratio	Lower	Upper
156	100		
77	148.2	74.8	224.4
158	96.3	49.1	147.3

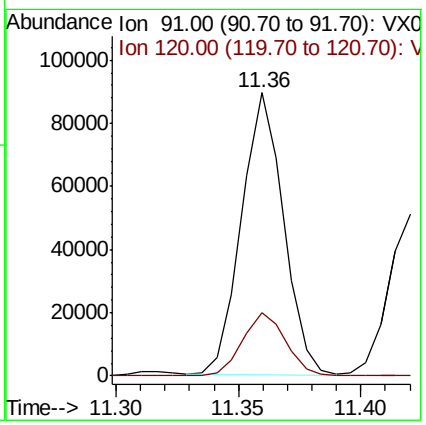


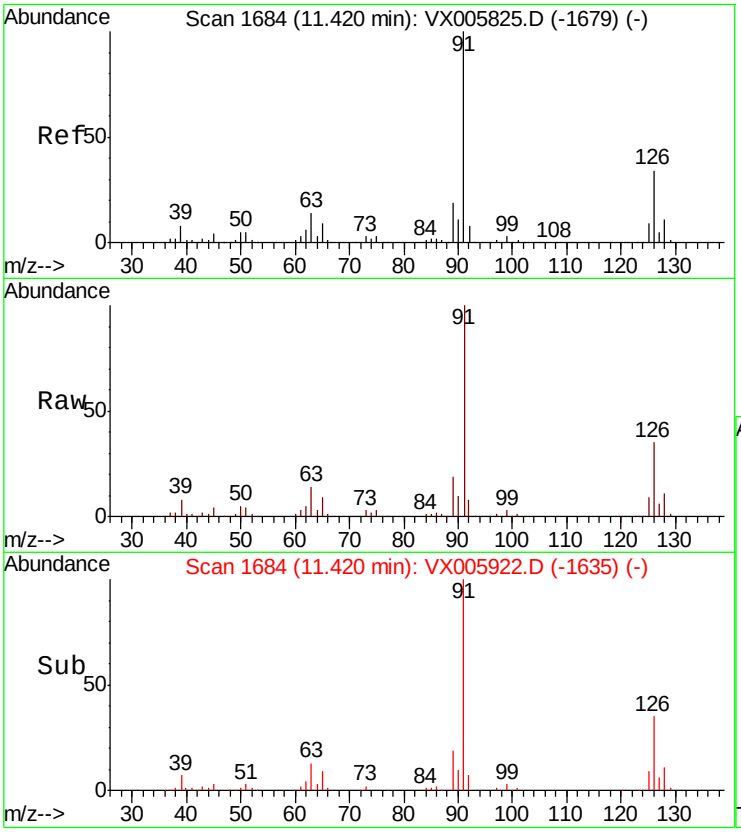


#78
n-propylbenzene
Concen: 21.441 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 91 Resp: 106391

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.9	35.5



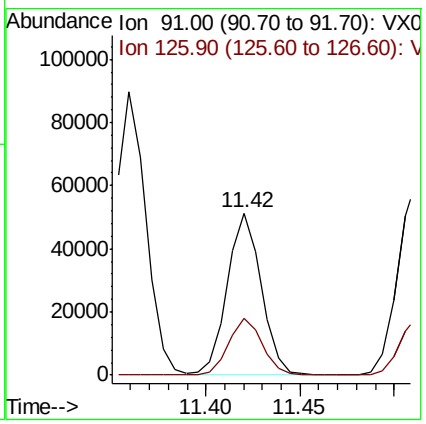


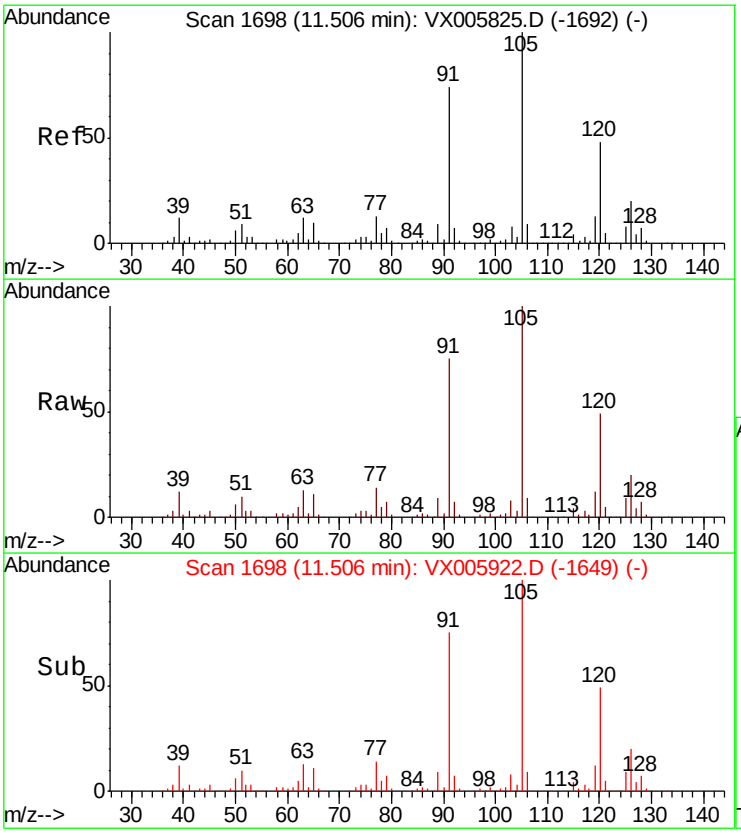
#79
2-Chlorotoluene
Concen: 21.267 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 91 Resp: 63784

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.3	52.0

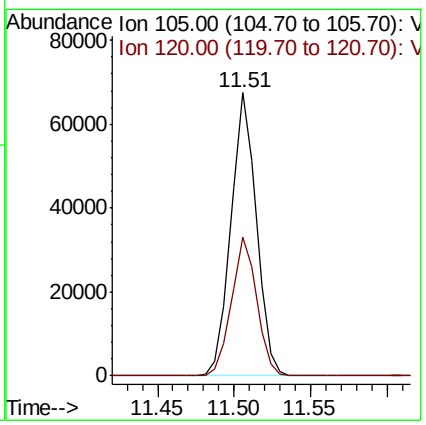


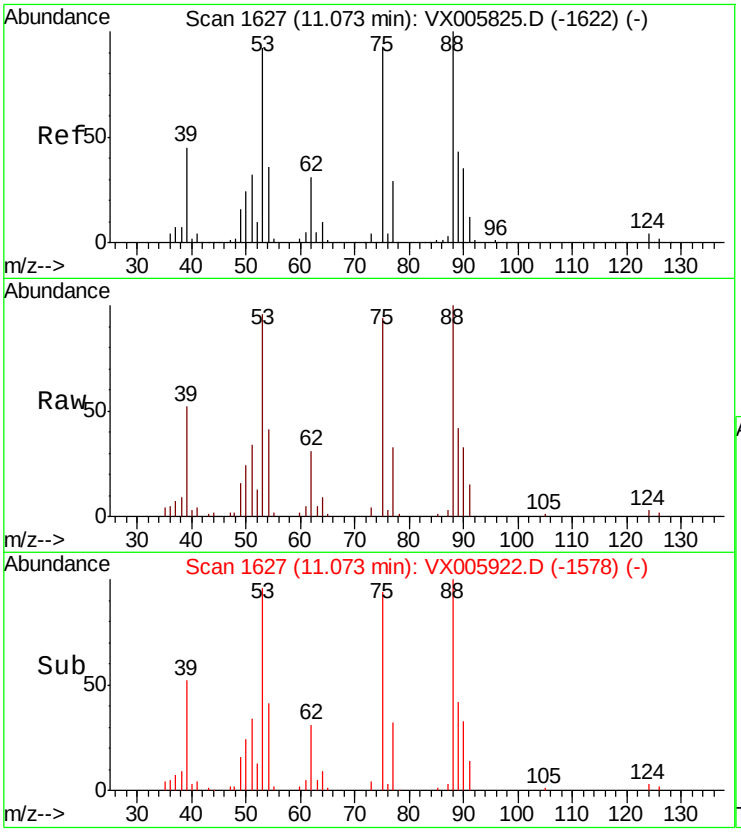


#80
1,3,5-Trimethylbenzene
Concen: 21.766 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:105 Resp: 77877

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.1	72.2



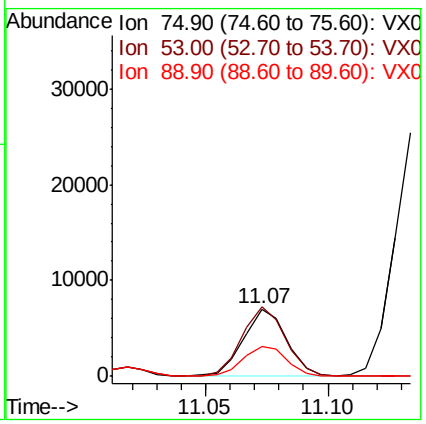


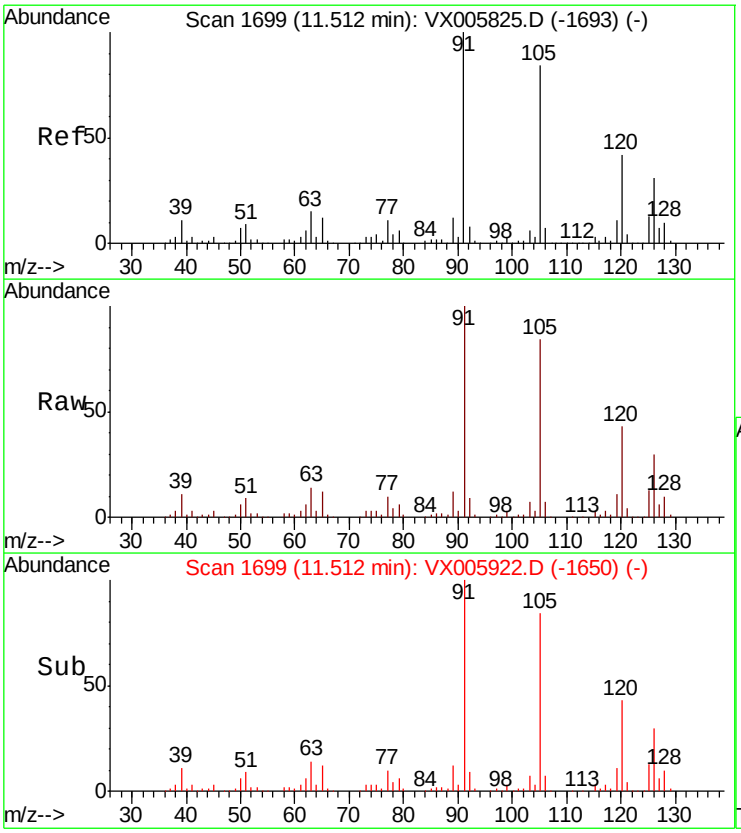
#81
trans-1,4-Dichloro-2-butene
Concen: 18.528 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion: 75 Resp: 8618

Ion	Ratio	Lower	Upper
75	100		
53	104.2	80.2	120.2
89	46.0	39.8	59.8

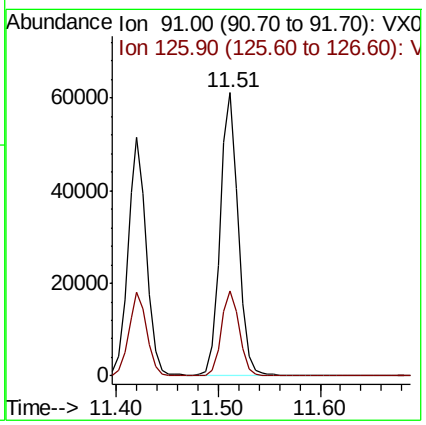


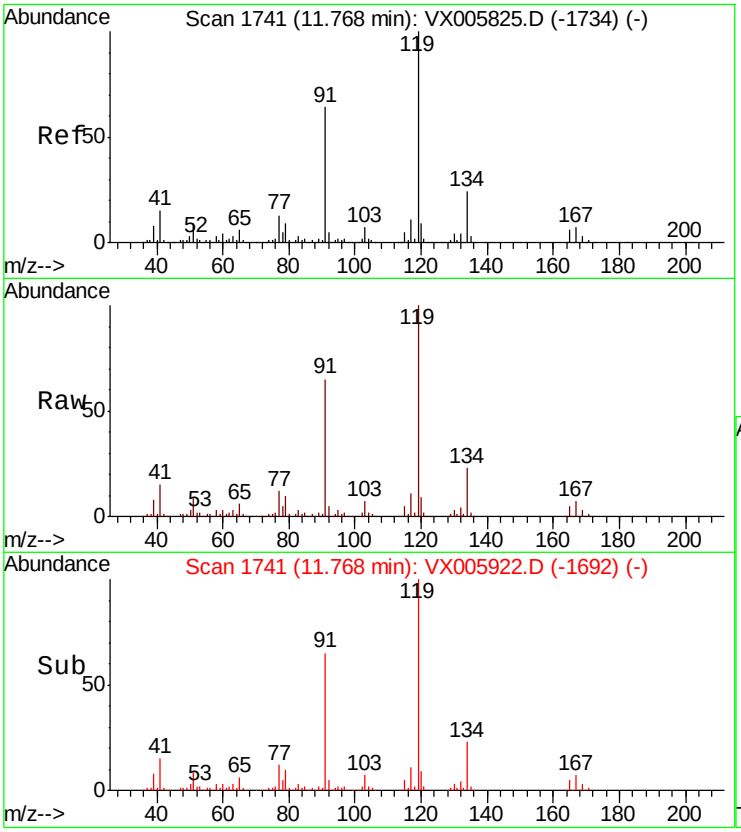


#82
4-Chlorotoluene
Concen: 21.414 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 91 Resp: 75691

Ion	Ratio	Lower	Upper
91	100		
126	29.7	15.2	45.6



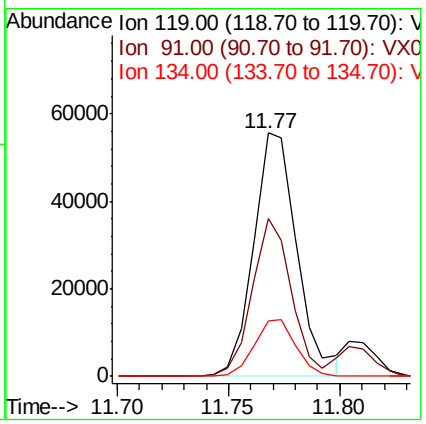


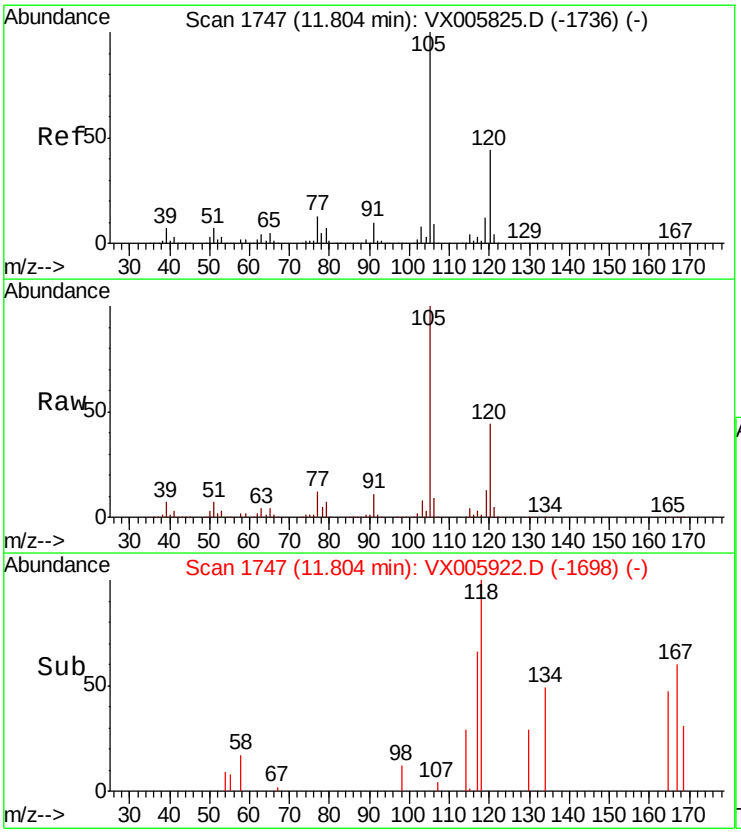
#83
tert-Butylbenzene
Concen: 20.867 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion:119 Resp: 75532

Ion	Ratio	Lower	Upper
119	100		
91	58.4	28.5	85.5
134	22.6	11.3	33.8

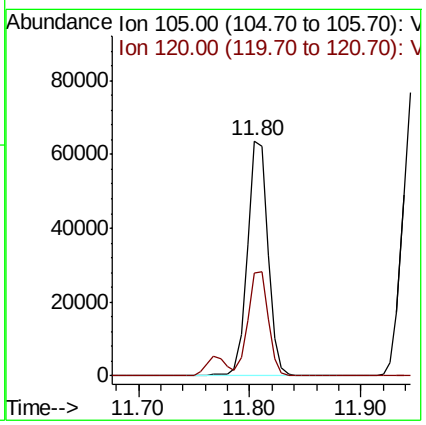


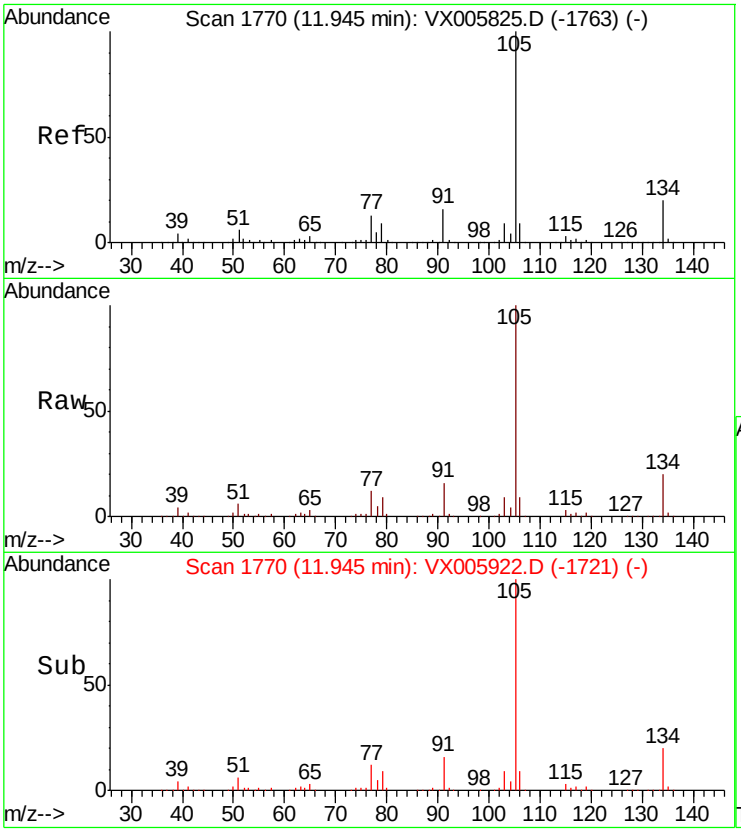


#84
1,2,4-Trimethylbenzene
Concen: 20.510 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:105 Resp: 81263

Ion	Ratio	Lower	Upper
105	100		
120	44.0	22.4	67.0



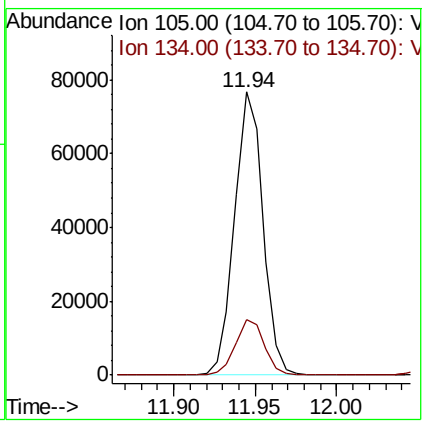


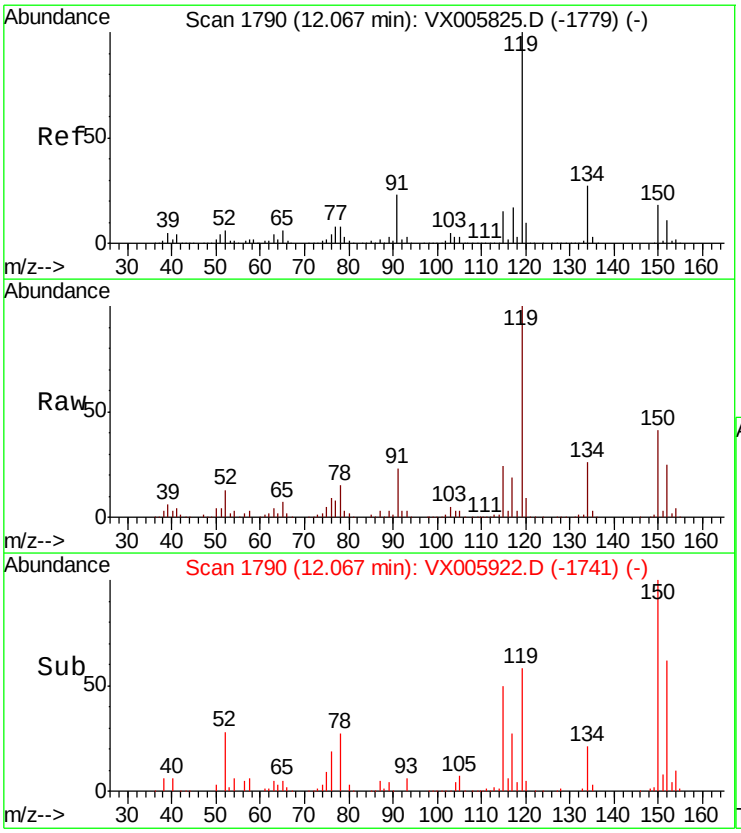
#85
sec-Butylbenzene
Concen: 21.056 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:105 Resp: 93200

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.2	30.4

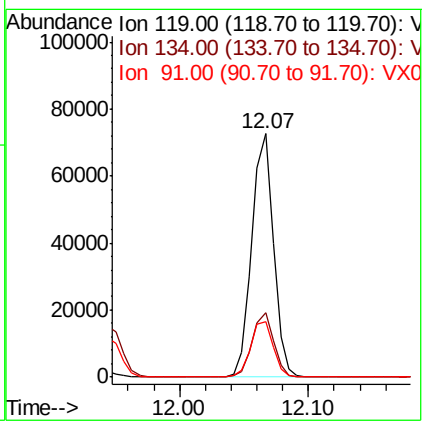


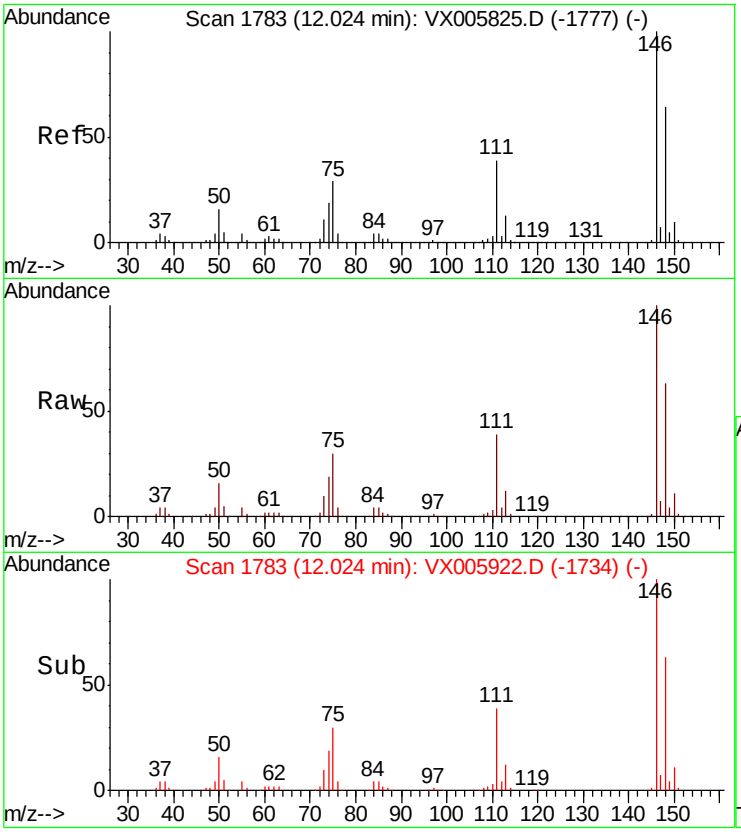


#86
p-Isopropyltoluene
Concen: 21.358 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:119 Resp: 83740

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.0	39.0
91	23.7	11.4	34.2



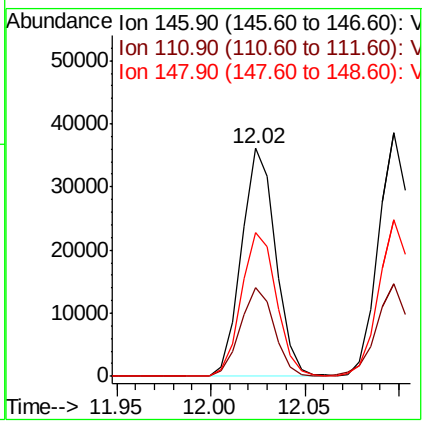


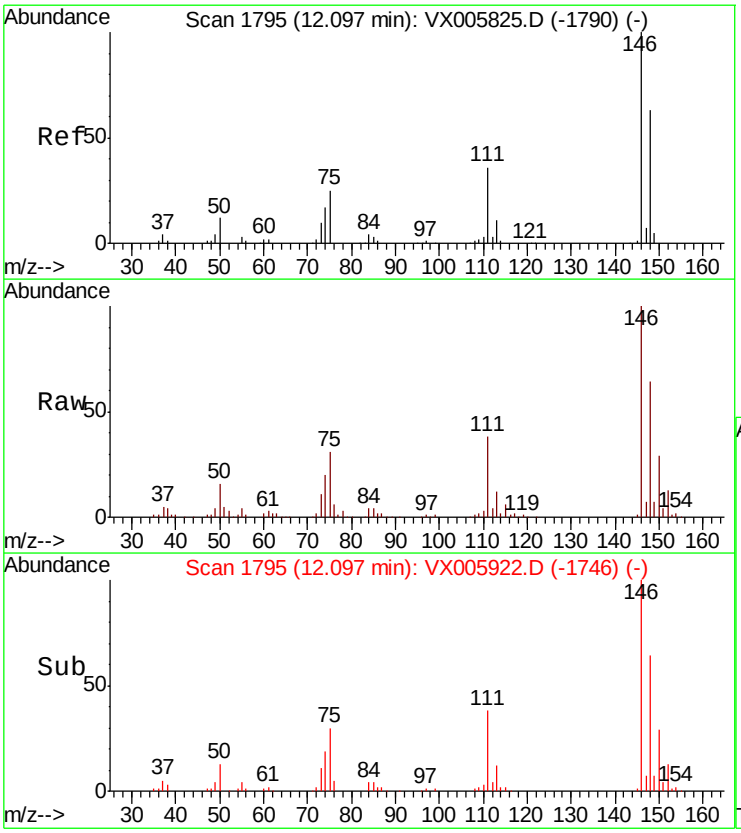
#87
1,3-Dichlorobenzene
Concen: 19.907 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:146 Resp: 45338

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.0	57.0
148	64.4	31.9	95.9

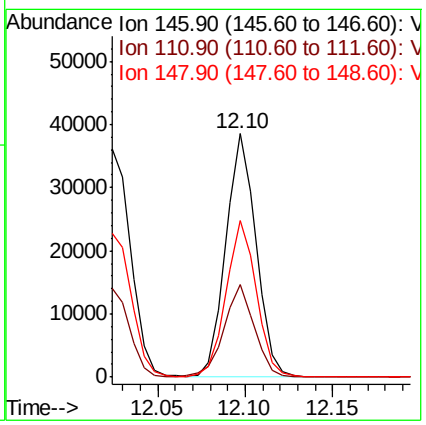


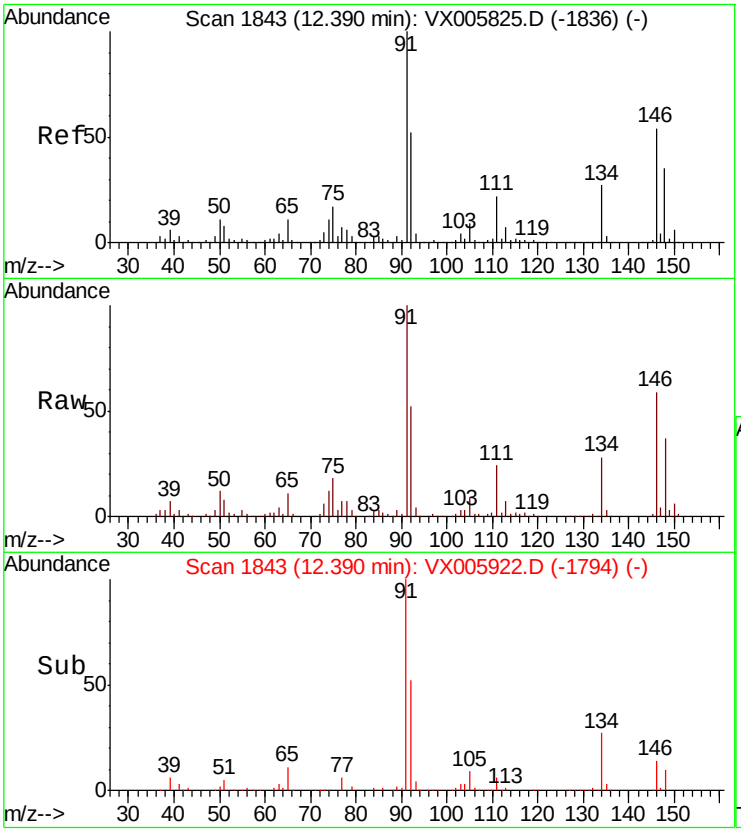


#88
1,4-Dichlorobenzene
Concen: 19.880 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:146 Resp: 46349

Ion	Ratio	Lower	Upper
146	100		
111	38.6	18.6	55.8
148	64.6	32.1	96.3



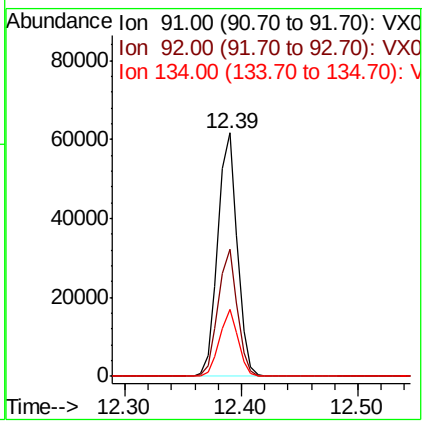


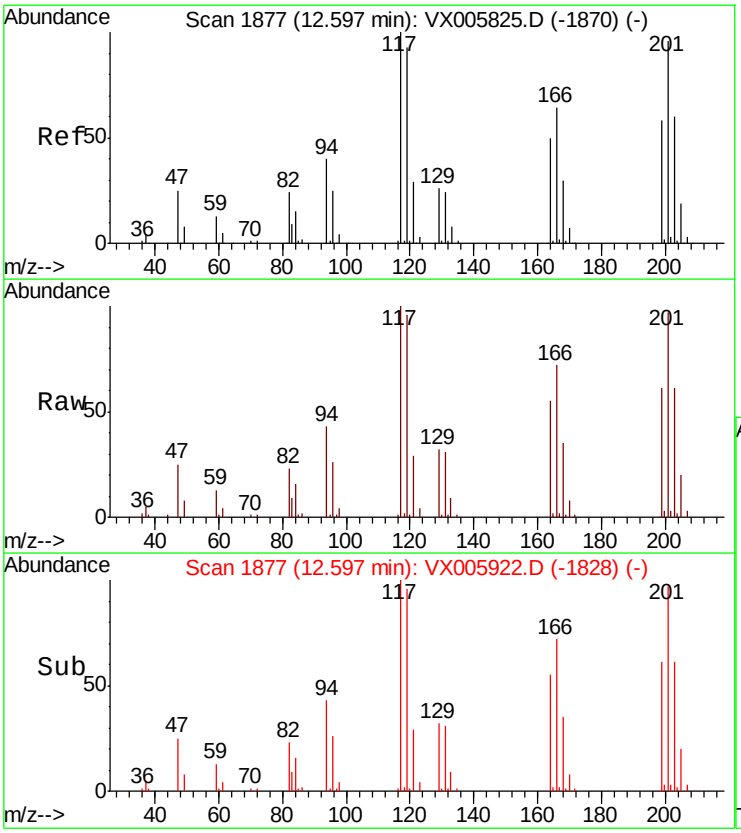
#89
n-Butylbenzene
Concen: 19.521 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion: 91 Resp: 70933

Ion	Ratio	Lower	Upper
91	100		
92	51.2	26.1	78.2
134	26.3	13.1	39.3

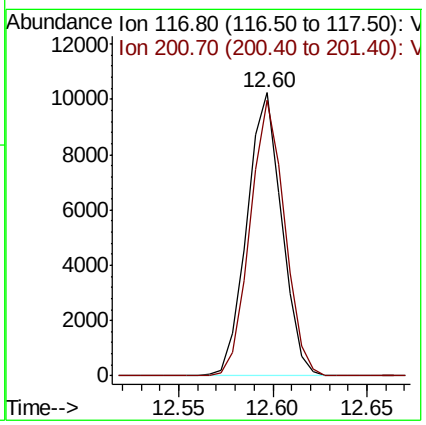


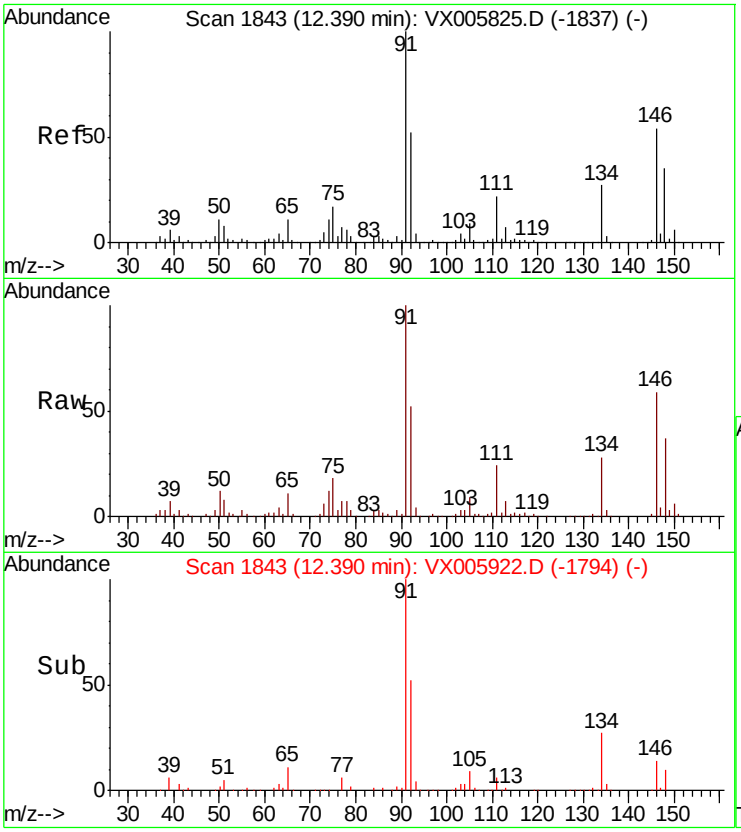


#90
Hexachloroethane
Concen: 20.011 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:117 Resp: 13099

Ion	Ratio	Lower	Upper
117	100		
201	96.4	47.9	143.6



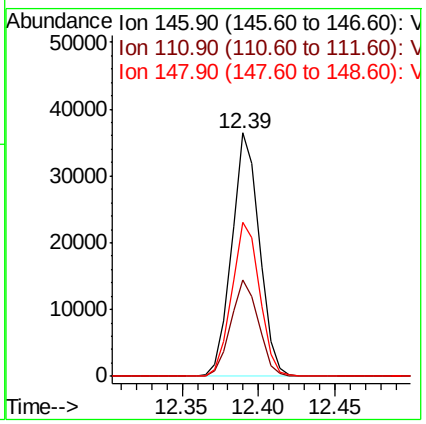


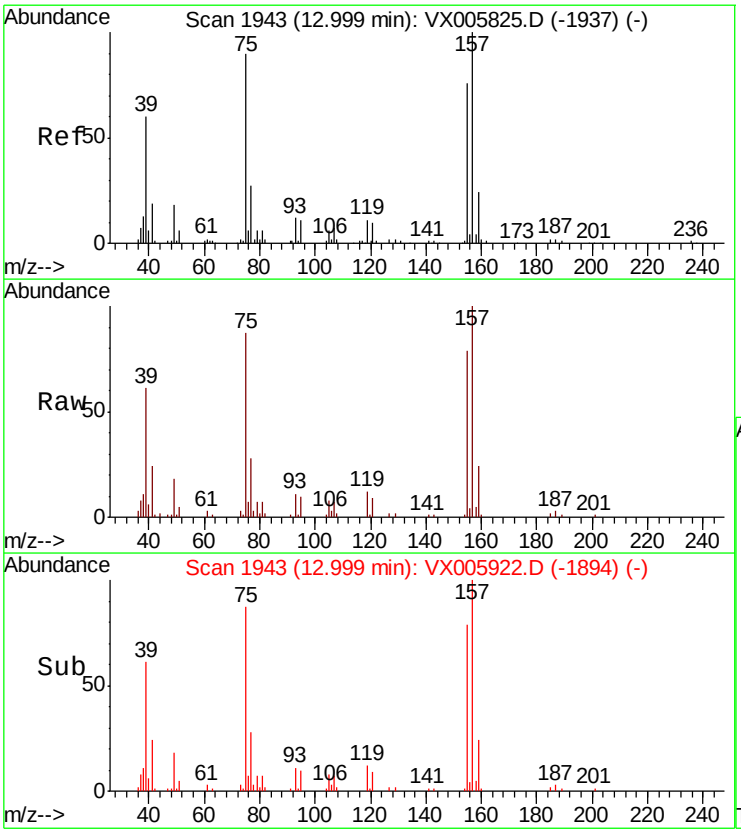
#91
1,2-Dichlorobenzene
Concen: 19.952 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:146 Resp: 45520

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.0	59.9
148	63.9	32.2	96.6

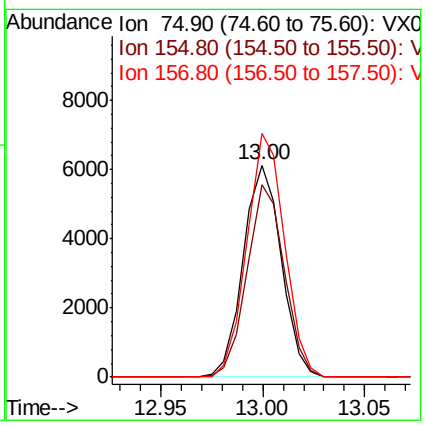


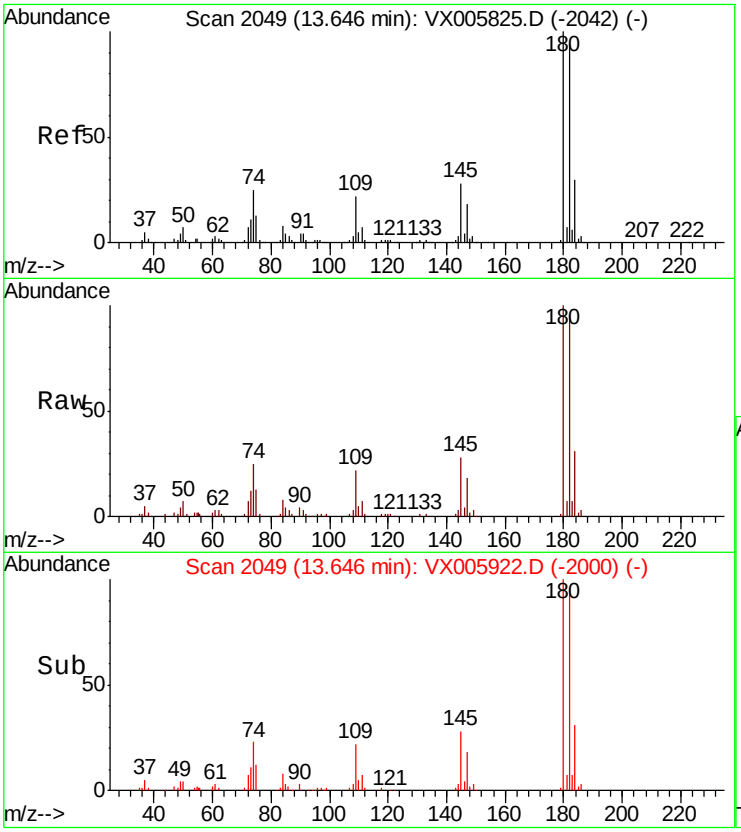


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.028 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion: 75 Resp: 7930

Ion	Ratio	Lower	Upper
75	100		
155	89.7	45.4	136.1
157	114.0	57.4	172.0



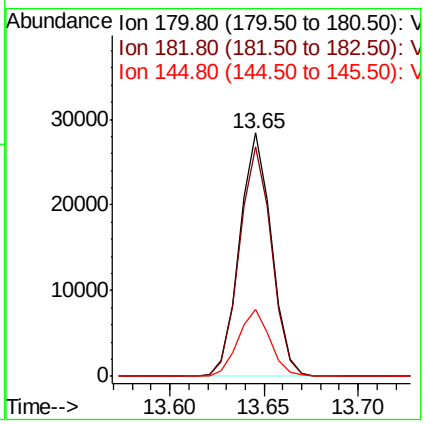


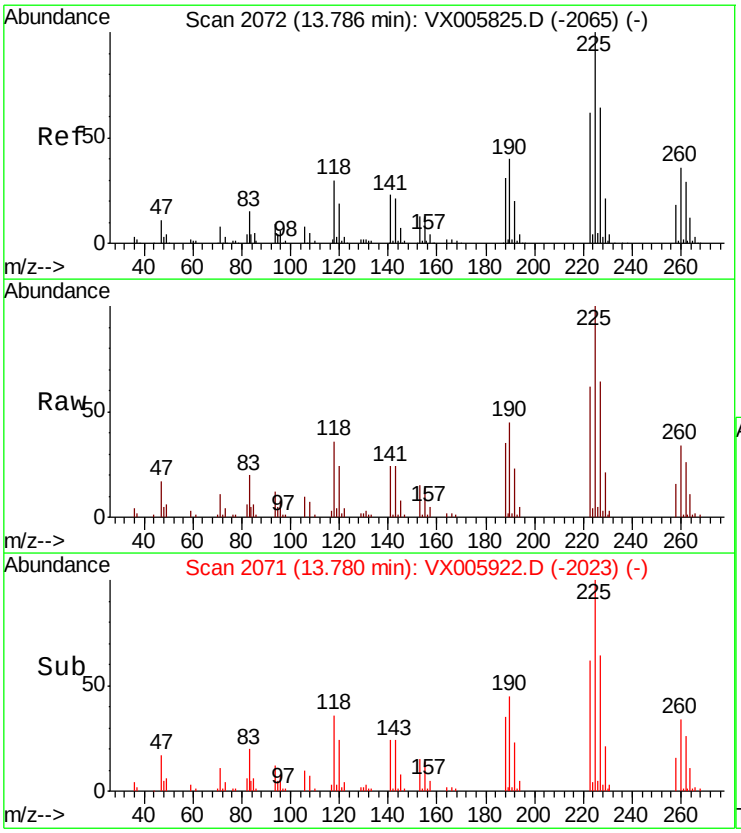
#93
1,2,4-Trichlorobenzene
Concen: 20.760 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :
VX1112WBSD02

Tgt Ion:180 Resp: 33343

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.6	142.8
145	27.5	14.1	42.2

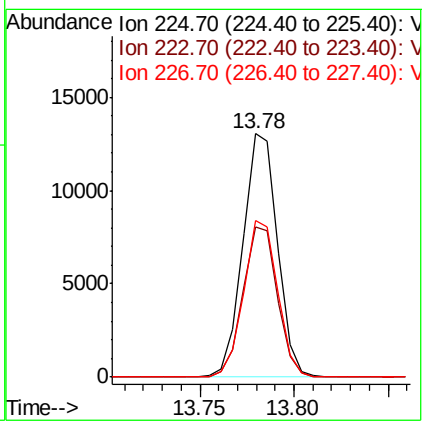


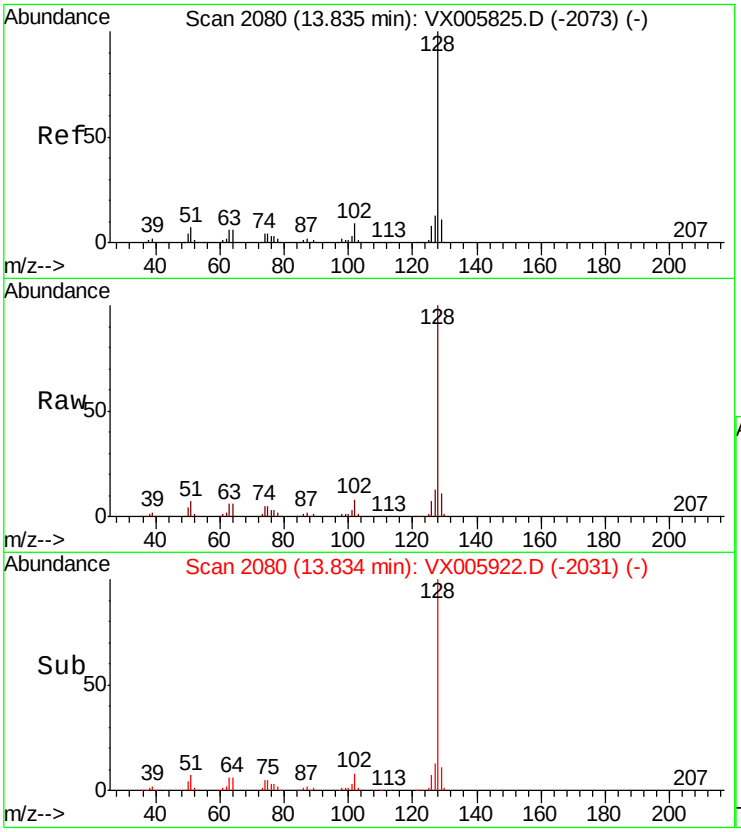


#94
Hexachlorobutadiene
Concen: 19.602 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:225 Resp: 16538

Ion	Ratio	Lower	Upper
225	100		
223	61.7	31.7	95.1
227	63.2	32.3	96.9



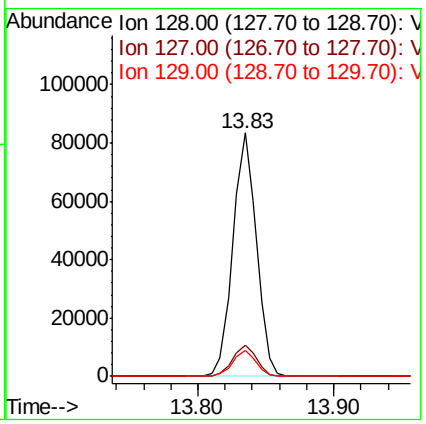


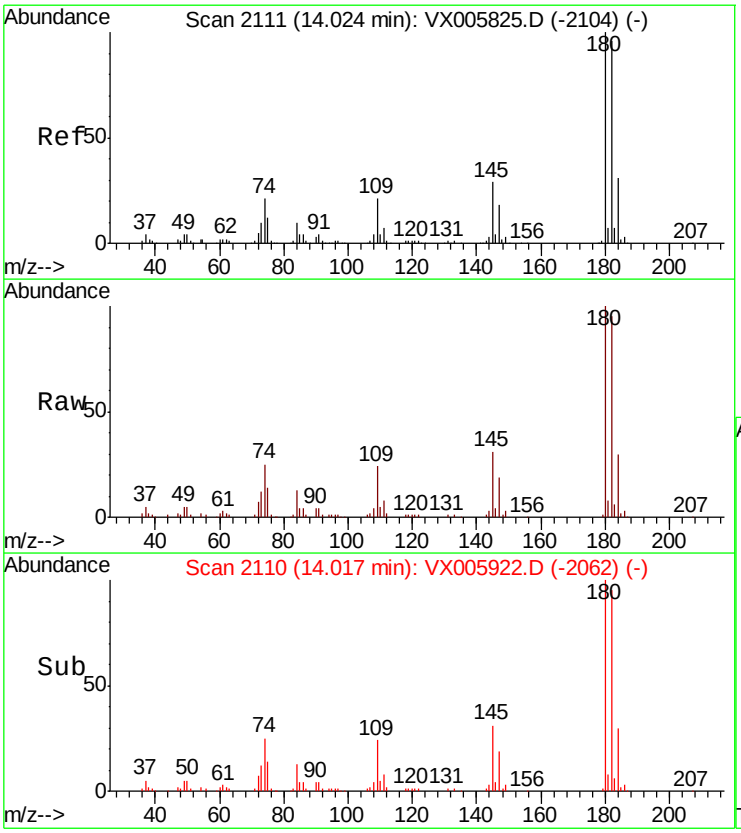
#95
Naphthalene
Concen: 19.875 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Instrument : MSVOA_X
ClientSampleId : VX1112WBSD02

Tgt Ion:128 Resp: 100301

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.960 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX005922.D
Acq: 13 Nov 2018 01:46

Tgt Ion:180 Resp: 34296

Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.0	144.2
145	30.1	15.1	45.3