Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032918\
Data File : VX000510.D
Acq On : 29 Mar 2018 14:16
Operator : JC/MD
Sample : VX0329MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 29 14:48:56 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	122814	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	206970	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	212925	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	119572	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	78613	49.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.08%			
35) Dibromofluoromethane	5.51	113	62640	48.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.06%			
50) Toluene-d8	8.73	98	253963	47.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.04%			
62) 4-Bromofluorobenzene	11.15	95	94789	42.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	26090	19.28	ug/l	95
3) Chloromethane	1.32	50	24943	17.49	ug/l	94
4) Vinyl Chloride	1.40	62	32248	21.40	ug/l	98
5) Bromomethane	1.64	94	31445	17.46	ug/l	93
6) Chloroethane	1.73	64	21888	25.64	ug/l	91
7) Trichlorofluoromethane	1.93	101	57760	21.24	ug/l	99
8) Diethyl Ether	2.19	74	20770	21.37	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.39	101	32086	21.16	ug/l	97
10) Methyl Iodide	2.51	142	20130	16.53	ug/l	97
11) Tert butyl alcohol	3.08	59	75813	137.48	ug/l	100
12) 1,1-Dichloroethene	2.38	96	27808	20.89	ug/l	94
13) Acrolein	2.30	56	16186	101.15	ug/l	99
14) Allyl chloride	2.73	41	53778	22.82	ug/l	98
15) Acrylonitrile	3.16	53	130919	117.22	ug/l	98
16) Acetone	2.45	43	151012	113.23	ug/l	99
17) Carbon Disulfide	2.57	76	68627	19.39	ug/l	99
18) Methyl Acetate	2.79	43	71419	25.54	ug/l	97
19) Methyl tert-butyl Ether	3.21	73	105862	21.50	ug/l	99
20) Methylene Chloride	2.86	84	32023	20.79	ug/l	92
21) trans-1,2-Dichloroethene	3.17	96	31111	20.95	ug/l	98
22) Diisopropyl ether	3.88	45	72390	17.40	ug/l	97
23) Vinyl Acetate	3.84	43	338936	85.92	ug/l	99
24) 1,1-Dichloroethane	3.70	63	57062	21.81	ug/l	99
25) 2-Butanone	4.72	43	164121	109.49	ug/l	99
26) 2,2-Dichloropropane	4.60	77	35424	19.32	ug/l	97
27) cis-1,2-Dichloroethene	4.61	96	26683	19.23	ug/l	98
28) Bromochloromethane	5.03	49	18314	16.97	ug/l	100
29) Tetrahydrofuran	5.18	42	103461	112.18	ug/l	99
30) Chloroform	5.23	83	52071	21.24	ug/l	95
31) Cyclohexane	5.59	56	37830	18.70	ug/l	95
32) 1,1,1-Trichloroethane	5.51	97	45151	20.41	ug/l	97
36) 1,1-Dichloropropene	5.81	75	36089	18.61	ug/l	95
37) Ethyl Acetate	4.87	43	52042	19.65	ug/l	99
38) Carbon Tetrachloride	5.79	117	38143	18.75	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032918\
Data File : VX000510.D
Acq On : 29 Mar 2018 14:16
Operator : JC/MD
Sample : VX0329MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 29 14:48:56 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.47	83	44494	18.87 ug/l		96
40) Benzene	6.15	78	111877	19.87 ug/l		99
41) Methacrylonitrile	5.07	41	27412	19.63 ug/l		99
42) 1,2-Dichloroethane	6.21	62	43900	19.87 ug/l		100
43) Isopropyl Acetate	6.48	43	80210	20.35 ug/l		99
44) Trichloroethene	7.22	130	33145	20.55 ug/l		99
45) 1,2-Dichloropropane	7.53	63	30842	21.40 ug/l		99
46) Dibromomethane	7.67	93	23891	21.12 ug/l		97
47) Bromodichloromethane	7.91	83	42022	21.11 ug/l		99
48) Methyl methacrylate	7.79	41	40683	21.26 ug/l		99
49) 1,4-Dioxane	7.77	88	19923	495.26 ug/l		99
51) 4-Methyl-2-Pentanone	8.66	43	334036	109.48 ug/l		99
52) Toluene	8.79	92	79485	20.19 ug/l		99
53) t-1,3-Dichloropropene	8.45	75	45376	19.68 ug/l		95
54) cis-1,3-Dichloropropene	9.05	75	45166	20.19 ug/l		95
55) 1,1,2-Trichloroethane	9.23	97	34031	21.03 ug/l		99
56) Ethyl methacrylate	9.19	69	48835	19.91 ug/l		99
57) 1,3-Dichloropropane	9.38	76	56414	21.79 ug/l		96
58) 2-Chloroethyl Vinyl ether	8.32	63	104940	89.15 ug/l		98
59) 2-Hexanone	9.51	43	284195	109.69 ug/l		99
60) Dibromochloromethane	9.59	129	34131	20.47 ug/l		99
61) 1,2-Dibromoethane	9.68	107	37170	21.41 ug/l		98
64) Tetrachloroethene	9.34	164	32732	19.81 ug/l		96
65) Chlorobenzene	10.15	112	92381	19.50 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	32078	19.93 ug/l		97
67) Ethyl Benzene	10.26	91	157677	19.63 ug/l		98
68) m/p-Xylenes	10.37	106	122920	38.89 ug/l		98
69) o-Xylene	10.71	106	60505	19.77 ug/l		97
70) Styrene	10.72	104	98453	19.44 ug/l		98
71) Bromoform	10.87	173	26074	18.84 ug/l	#	98
73) Isopropylbenzene	11.02	105	160224	20.22 ug/l		99
74) N-amyl acetate	6.48	43	80210	21.34 ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	59757	21.33 ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	69179	26.92 ug/l		82
77) Bromobenzene	11.26	156	41241	19.54 ug/l		97
78) n-propylbenzene	11.37	91	191097	20.23 ug/l		100
79) 2-Chlorotoluene	11.43	91	110944	20.33 ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	135578	20.35 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	15373	19.37 ug/l		93
82) 4-Chlorotoluene	11.52	91	130597	20.04 ug/l		99
83) tert-Butylbenzene	11.78	119	135292	20.14 ug/l		99
84) 1,2,4-Trimethylbenzene	11.82	105	140929	20.18 ug/l		99
85) sec-Butylbenzene	11.95	105	167523	20.15 ug/l		99
86) p-Isopropyltoluene	12.07	119	147722	20.01 ug/l		99
87) 1,3-Dichlorobenzene	12.04	146	80501	20.17 ug/l		97
88) 1,4-Dichlorobenzene	12.10	146	81086	19.35 ug/l		97
89) n-Butylbenzene	12.40	91	141533	20.59 ug/l		99
90) Hexachloroethane	12.60	117	23154	19.93 ug/l		100
91) 1,2-Dichlorobenzene	12.40	146	79617	20.35 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.01	75	16425	21.02 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032918\
Data File : VX000510.D
Acq On : 29 Mar 2018 14:16
Operator : JC/MD
Sample : VX0329MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 29 14:48:56 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	57729	20.58	ug/l	99
94) Hexachlorobutadiene	13.79	225	25469	21.93	ug/l	96
95) Naphthalene	13.84	128	206163	21.10	ug/l	100
96) 1,2,3-Trichlorobenzene	14.03	180	58012	20.93	ug/l	99

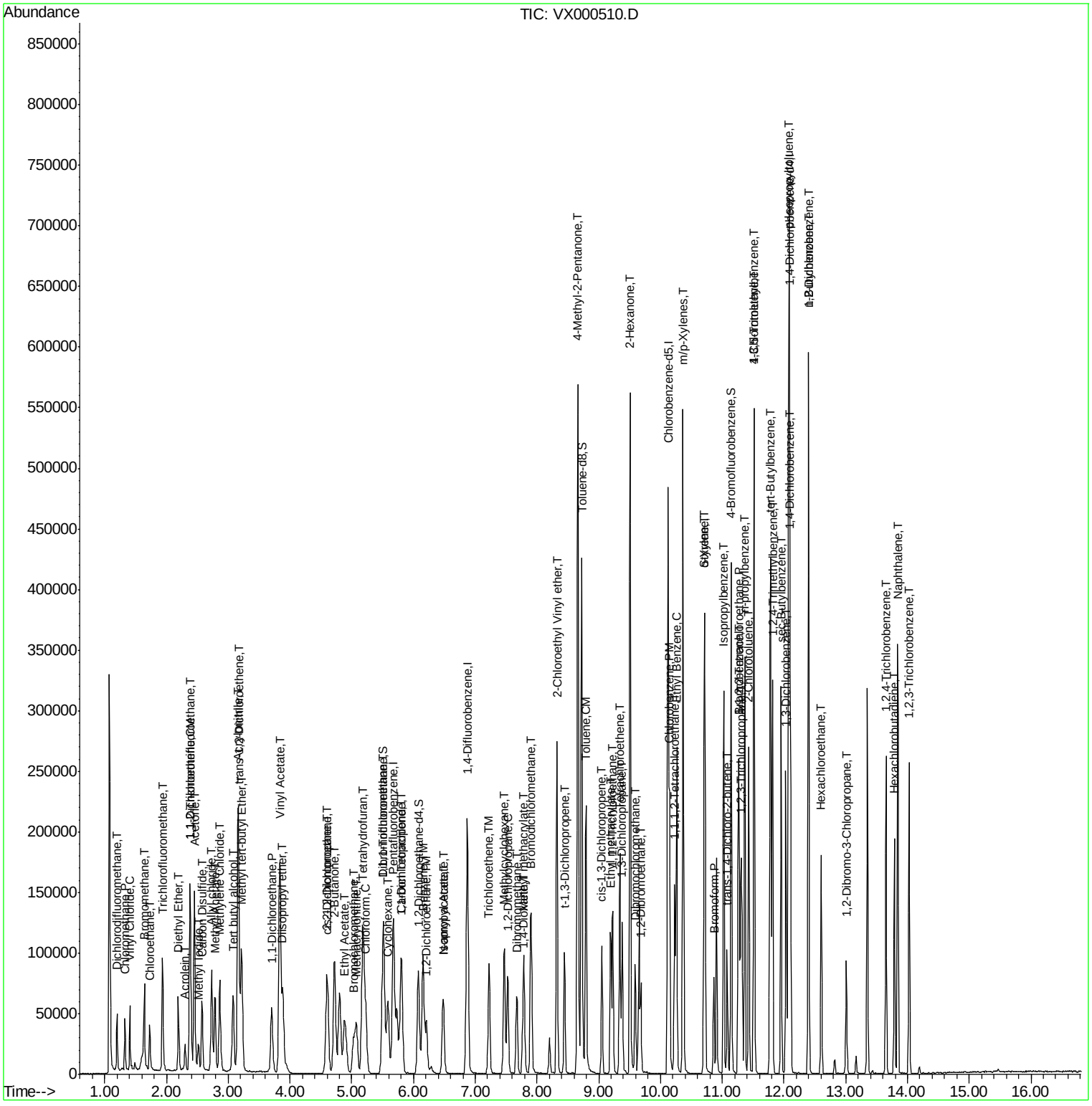
(#) = qualifier out of range (m) = manual integration (+) = signals summed

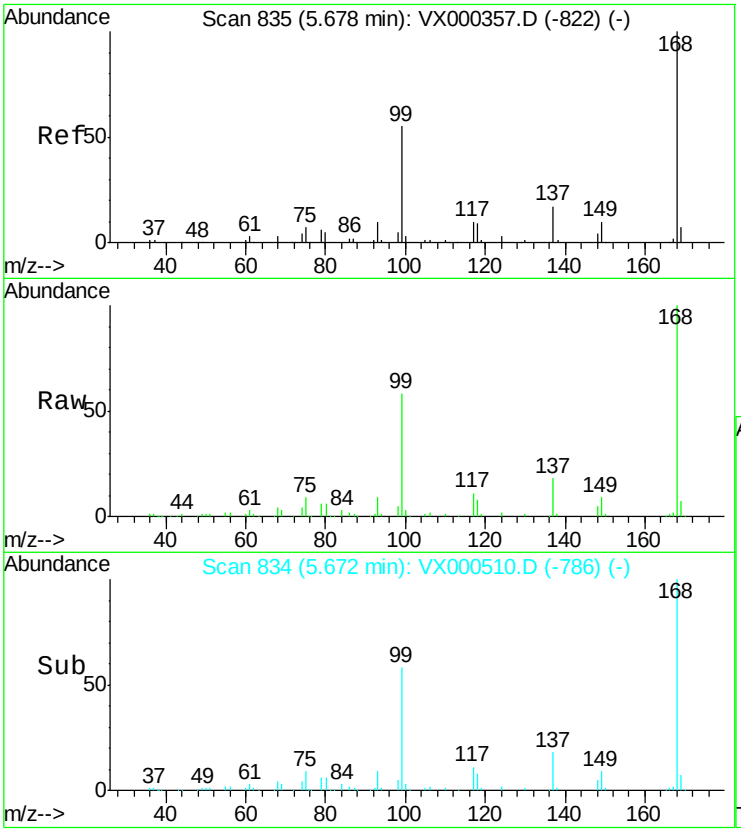
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032918\
Data File : VX000510.D
Acq On : 29 Mar 2018 14:16
Operator : JC/MD
Sample : VX0329MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 29 14:48:56 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration



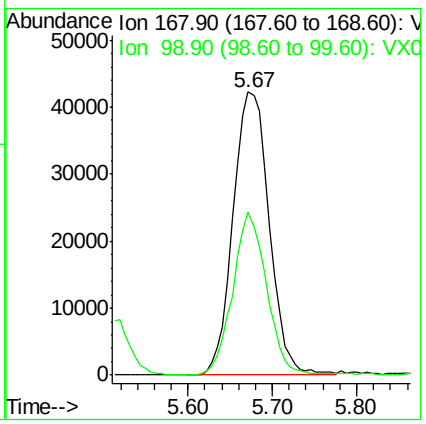


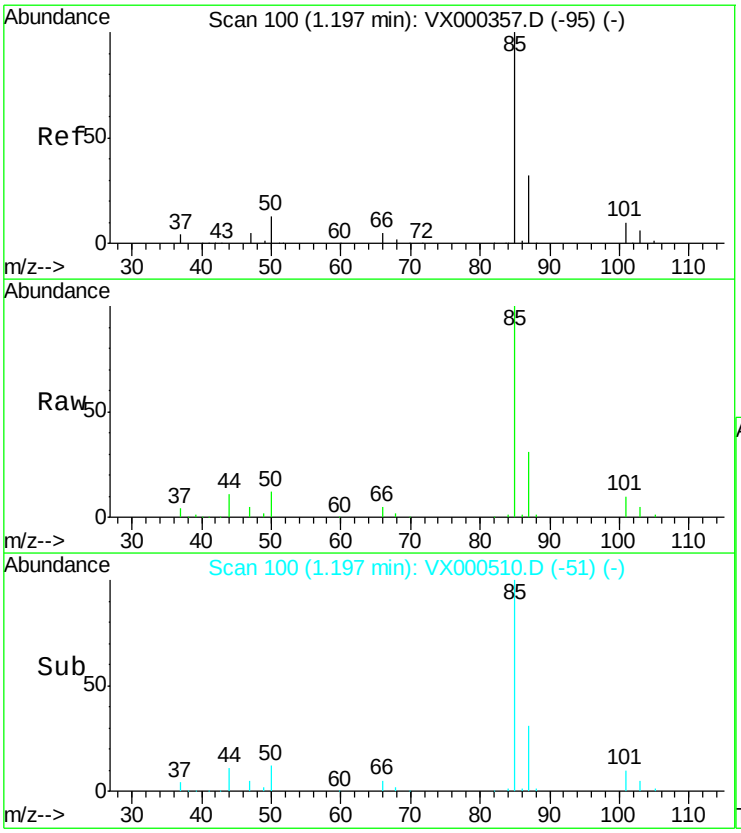
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 122814

Ion	Ratio	Lower	Upper
168	100		
99	57.5	45.8	68.6

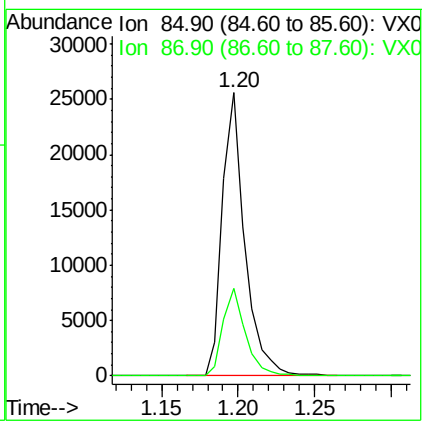


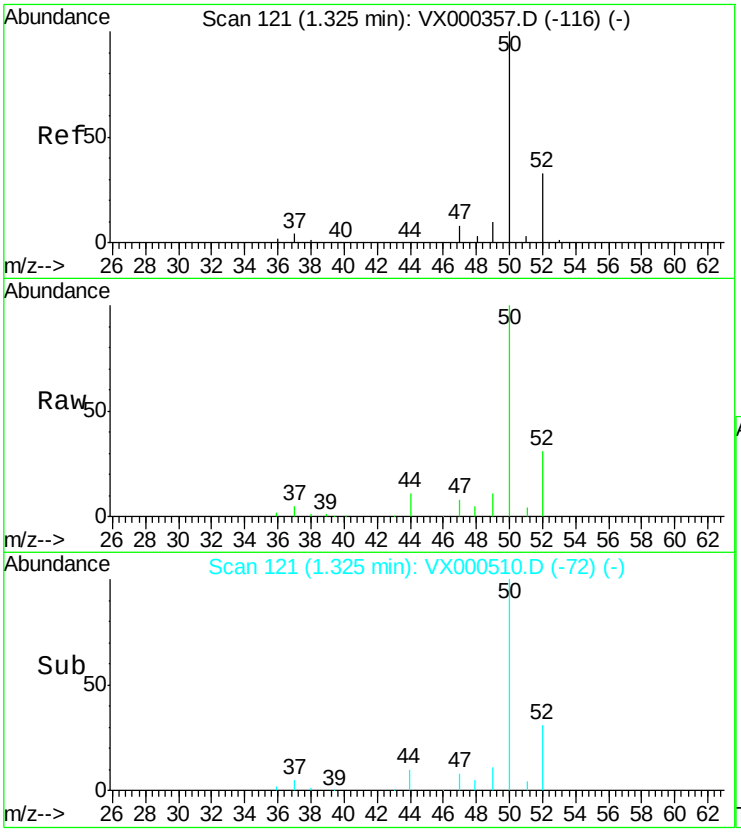


#2
Dichlorodifluoromethane
Concen: 19.28 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 85 Resp: 26090

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.8	50.3



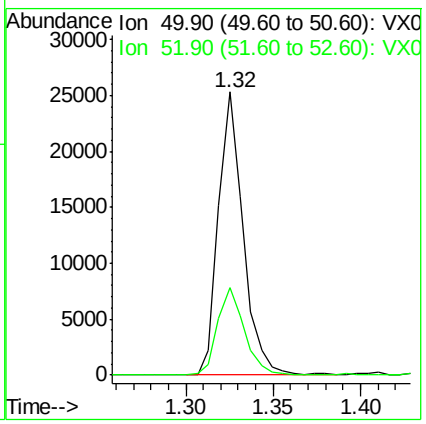


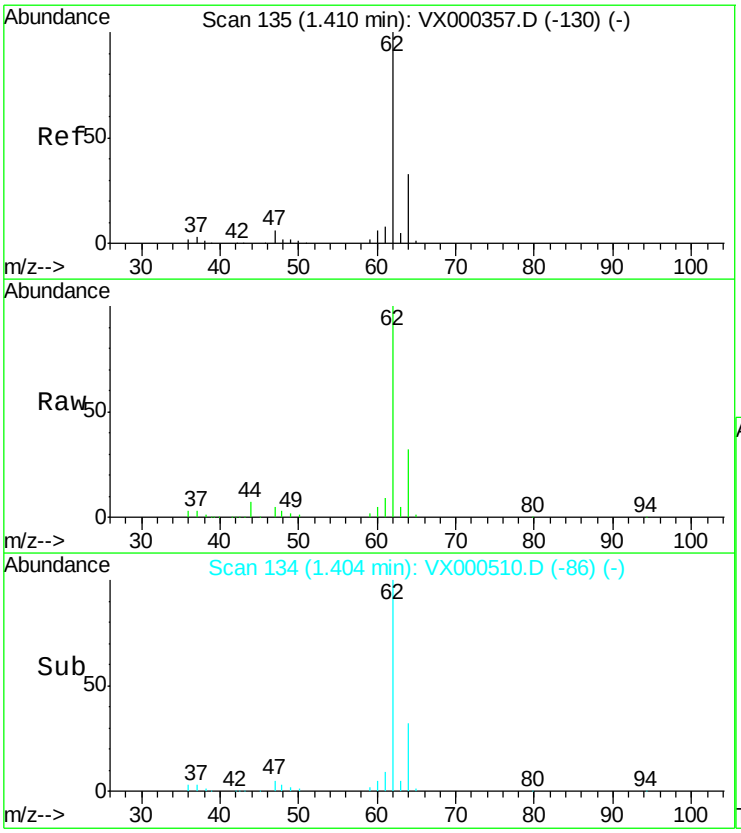
#3
Chloromethane
Concen: 17.49 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 24943

Ion	Ratio	Lower	Upper
50	100		
52	31.1	27.5	41.3

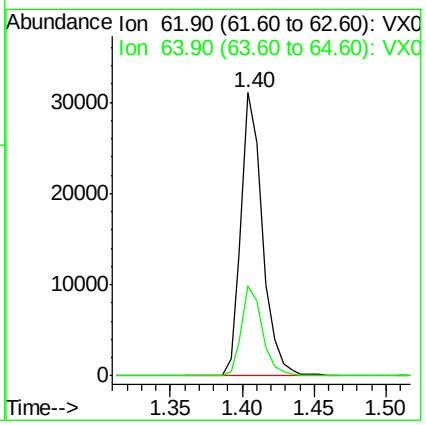


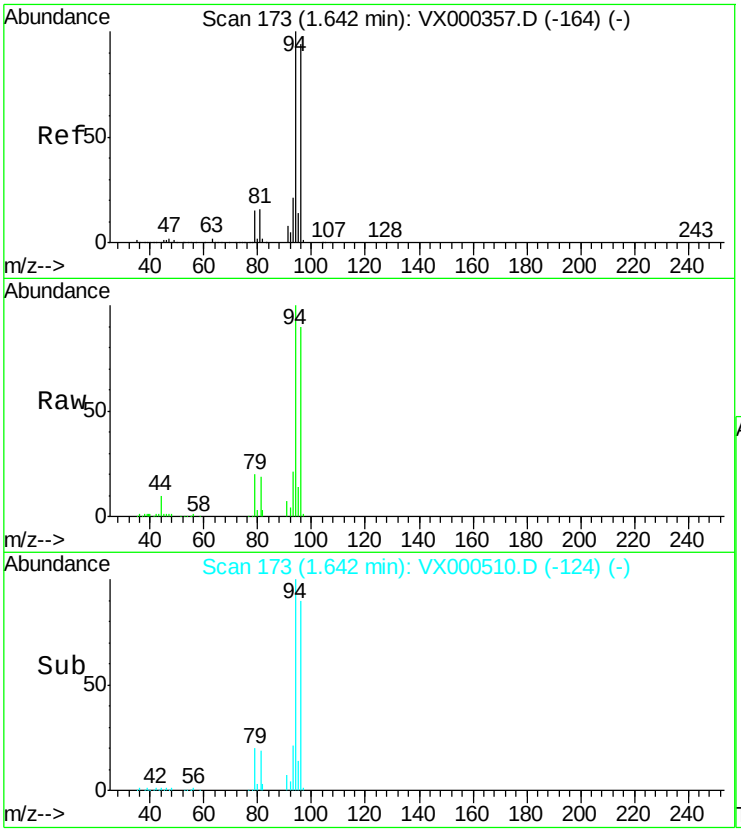


#4
Vinyl Chloride
Concen: 21.40 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 62 Resp: 32248

Ion	Ratio	Lower	Upper
62	100		
64	32.0	24.8	37.2



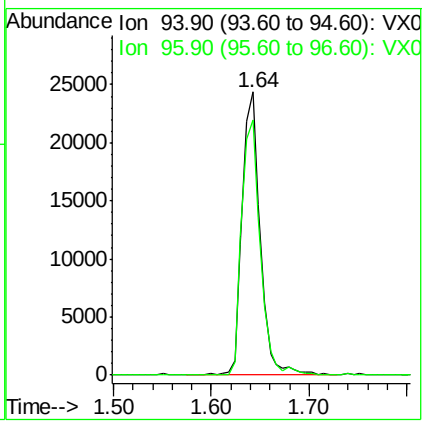


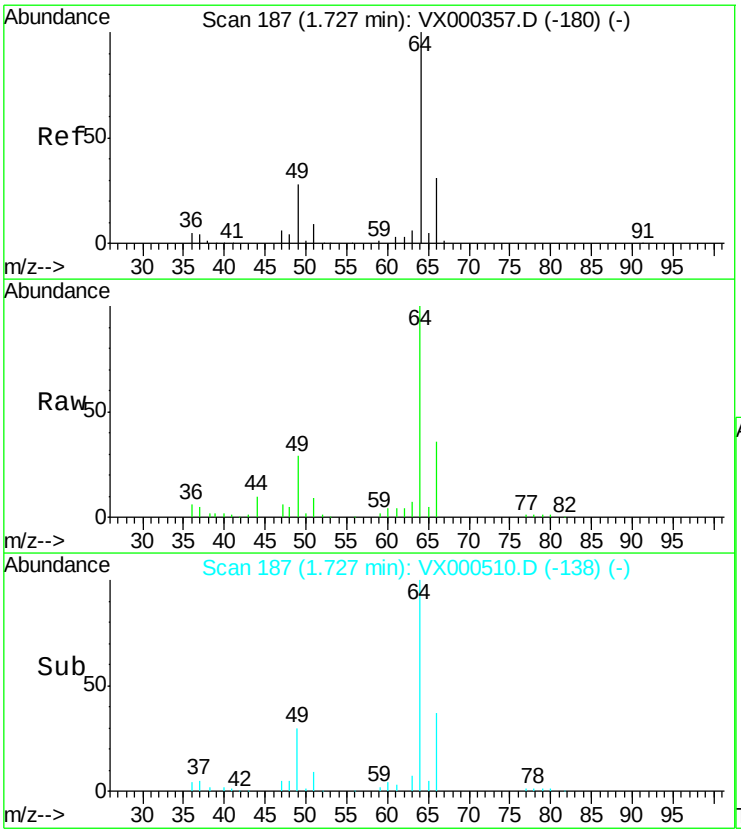
#5
Bromomethane
Concen: 17.46 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 31445

Ion	Ratio	Lower	Upper
94	100		
96	90.0	77.7	116.5

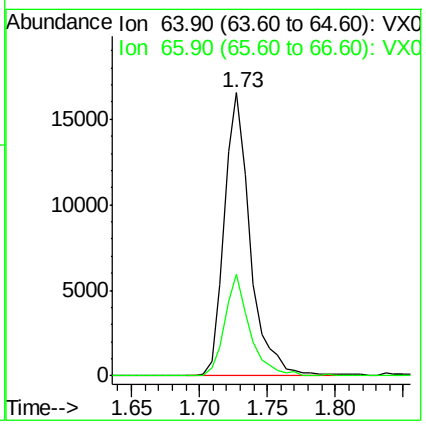


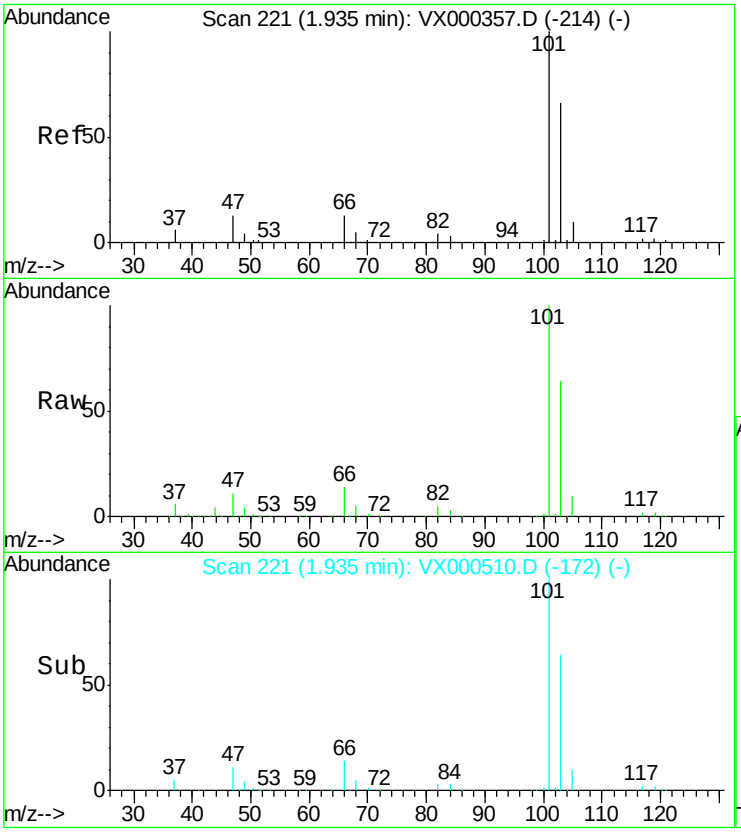


#6
Chloroethane
Concen: 25.64 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 64 Resp: 21888

Ion	Ratio	Lower	Upper
64	100		
66	35.9	24.8	37.2

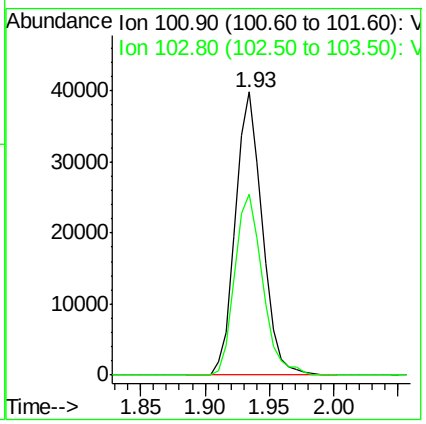




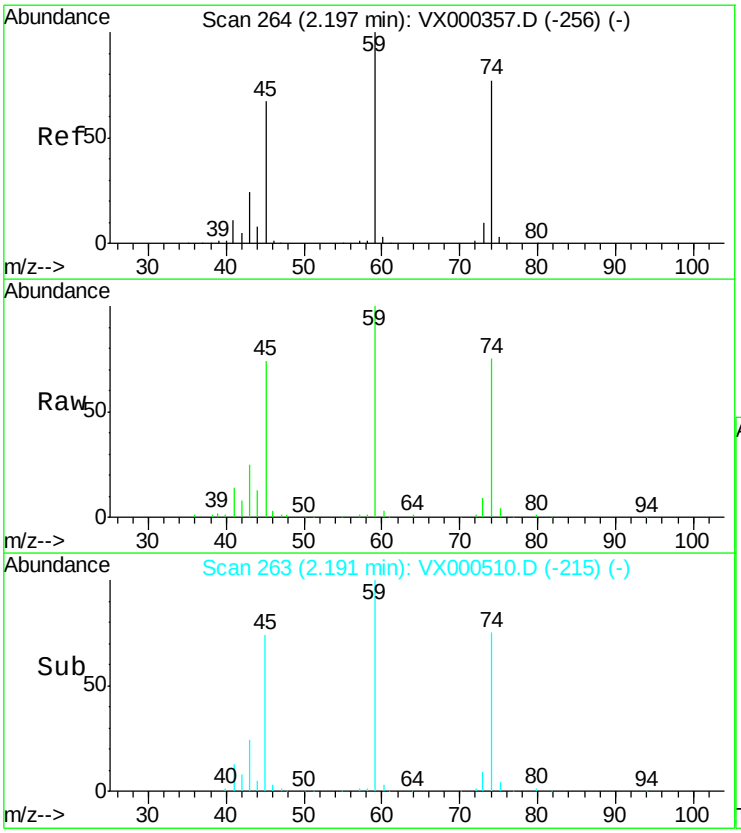
#7
Trichlorofluoromethane
Concen: 21.24 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:101 Resp: 57760

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.6	77.4



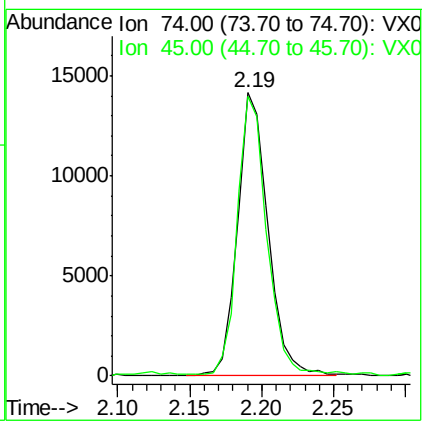
Instrument :
MSVOA_X
ClientSampleId :

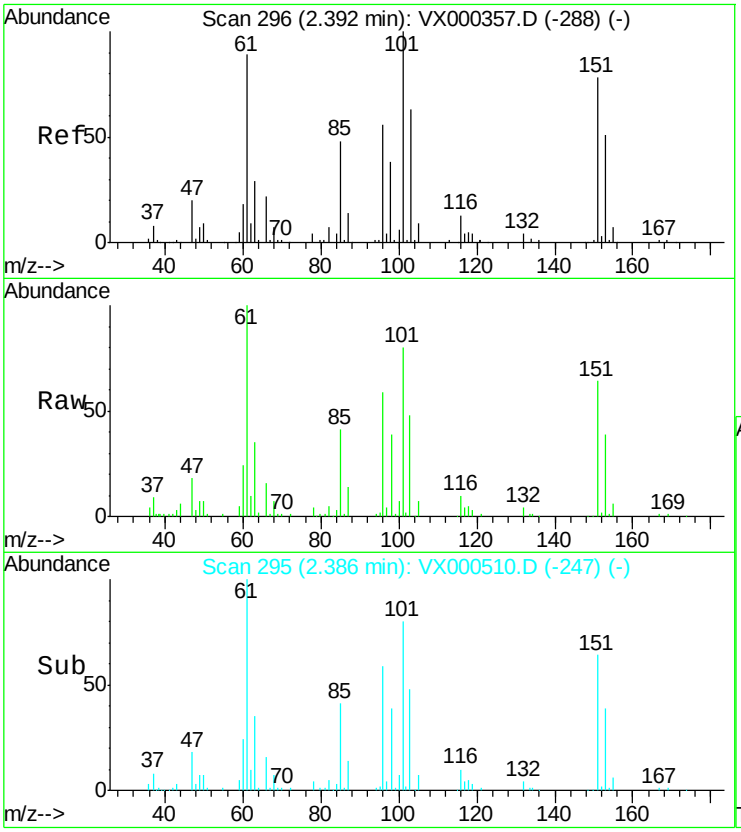


#8
Diethyl Ether
Concen: 21.37 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 74 Resp: 20770

Ion	Ratio	Lower	Upper
74	100		
45	94.6	45.1	135.3



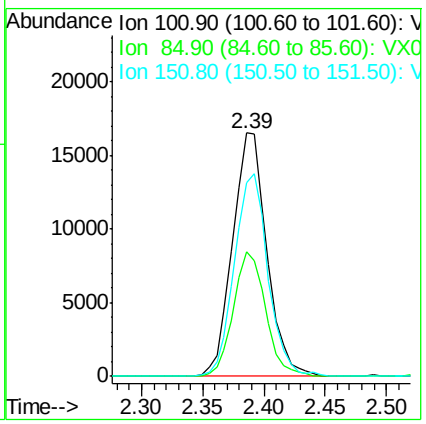


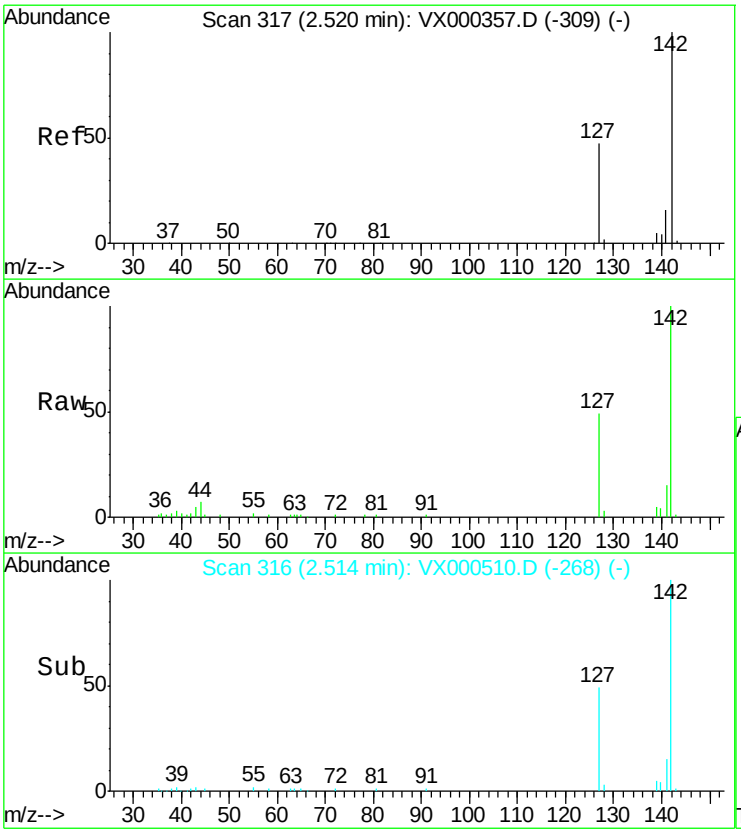
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.16 ug/l
RT: 2.39 min Scan# 295
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 32086

Ion	Ratio	Lower	Upper
101	100		
85	48.1	37.6	56.4
151	81.9	62.6	93.8

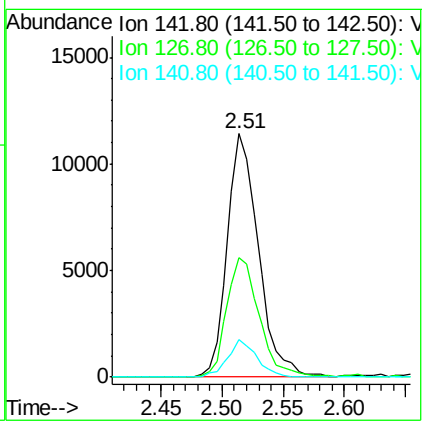


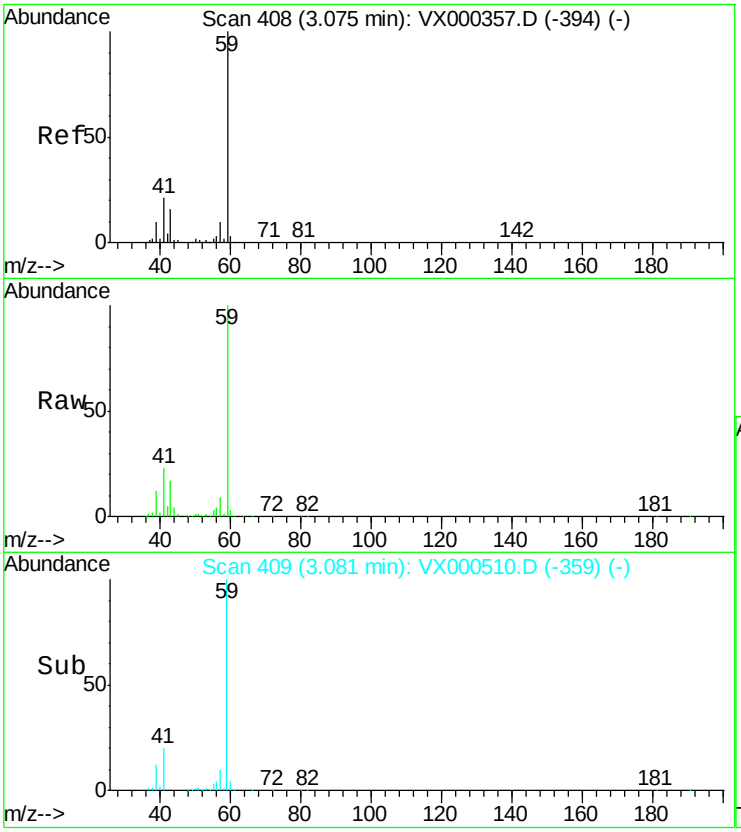


#10
Methyl Iodide
Concen: 16.53 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:142 Resp: 20130

Ion	Ratio	Lower	Upper
142	100		
127	51.3	39.2	58.8
141	14.2	11.7	17.5



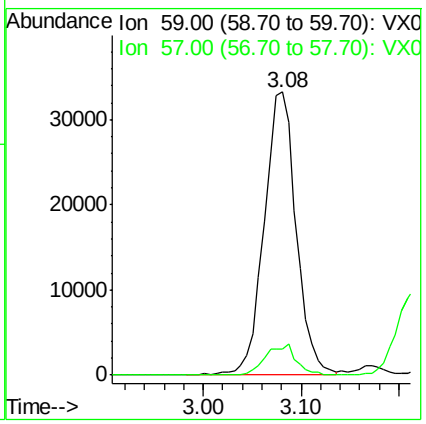


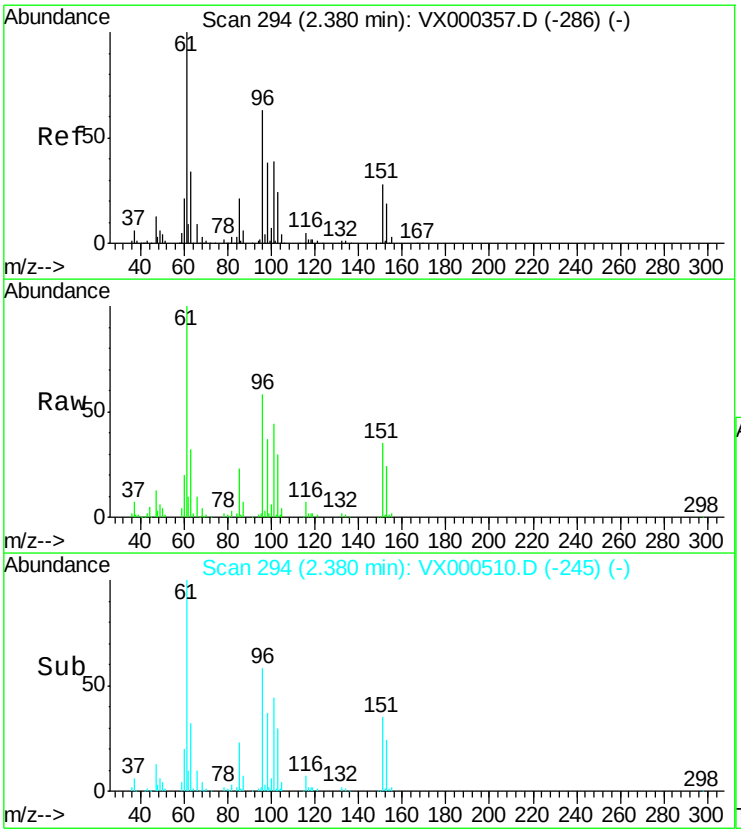
#11
Tert butyl alcohol
Concen: 137.48 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 75813

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.4	12.6

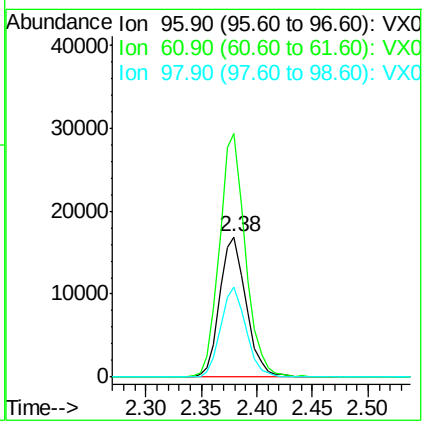


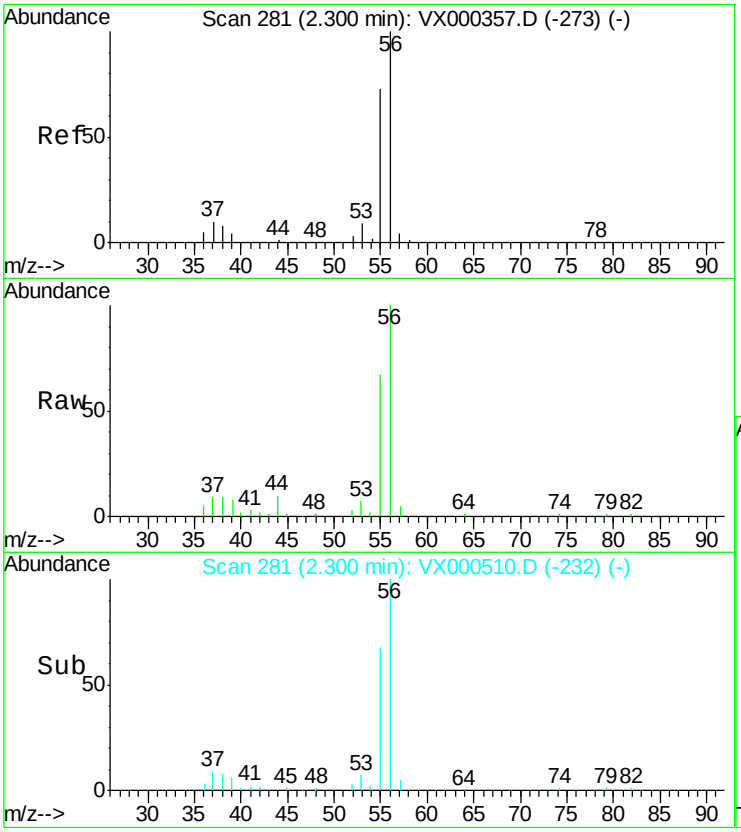


#12
1,1-Dichloroethene
Concen: 20.89 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 96 Resp: 27808

Ion	Ratio	Lower	Upper
96	100		
61	173.7	131.2	196.8
98	64.2	49.8	74.8



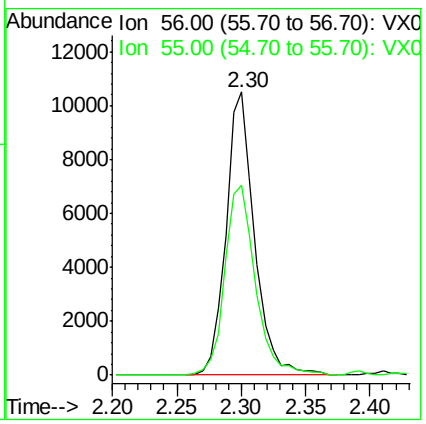


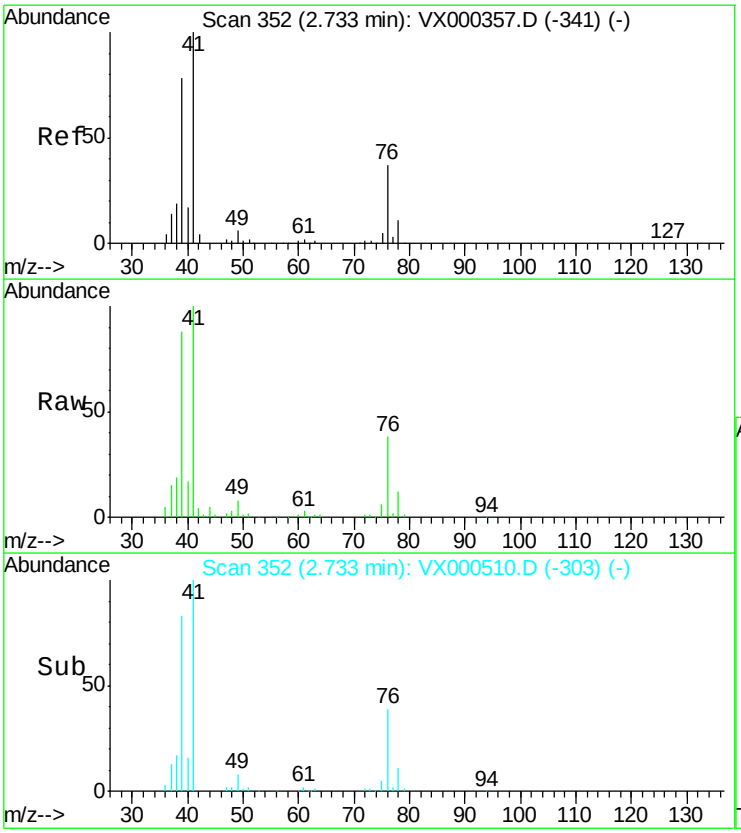
#13
Acrolein
Concen: 101.15 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 16186

Ion	Ratio	Lower	Upper
56	100		
55	72.5	58.8	88.2

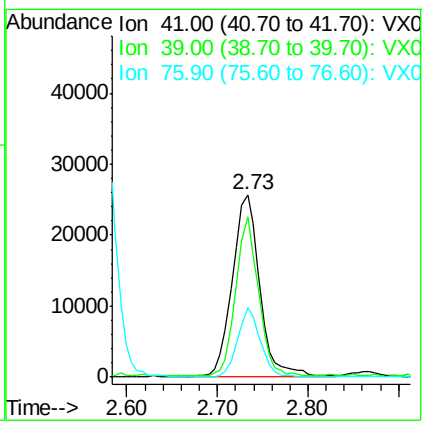


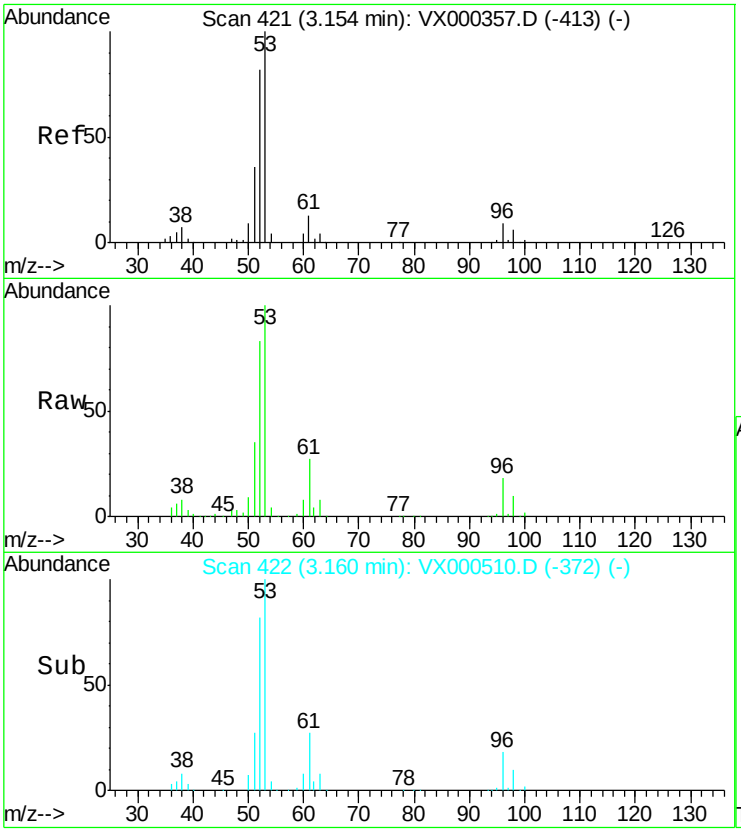


#14
Allyl chloride
Concen: 22.82 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 41 Resp: 53778

Ion	Ratio	Lower	Upper
41	100		
39	72.2	57.6	86.4
76	31.7	27.3	40.9



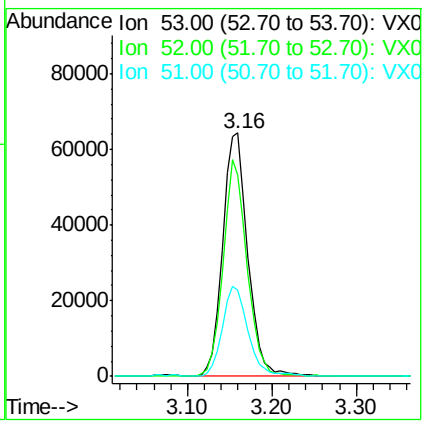


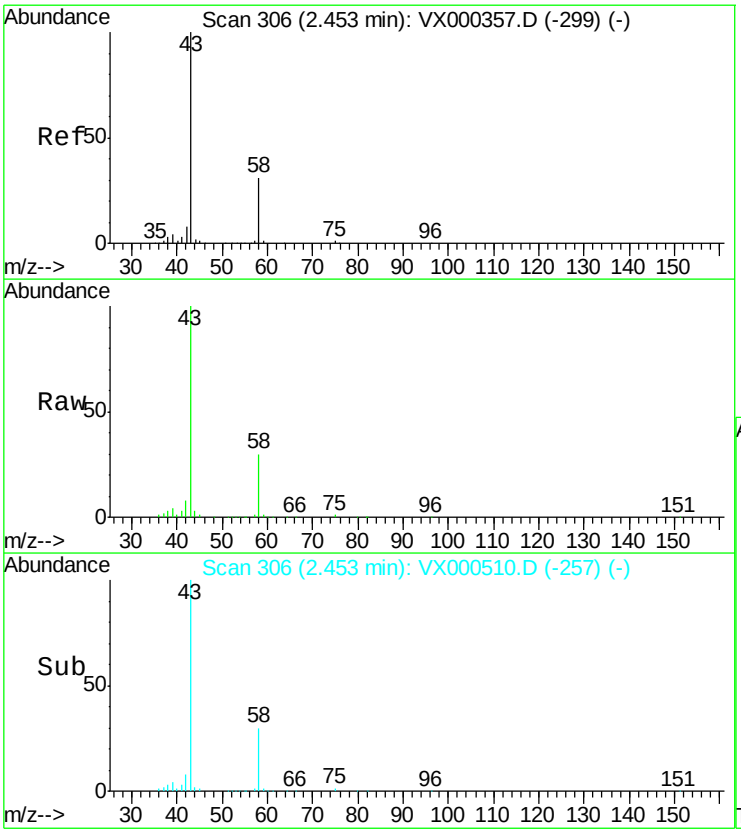
#15
Acrylonitrile
Concen: 117.22 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 130919

Ion	Ratio	Lower	Upper
53	100		
52	84.5	66.6	99.8
51	37.7	29.3	43.9

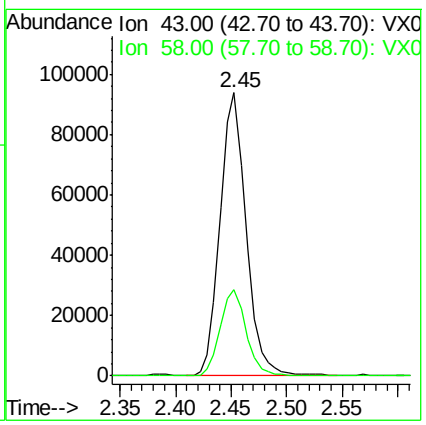


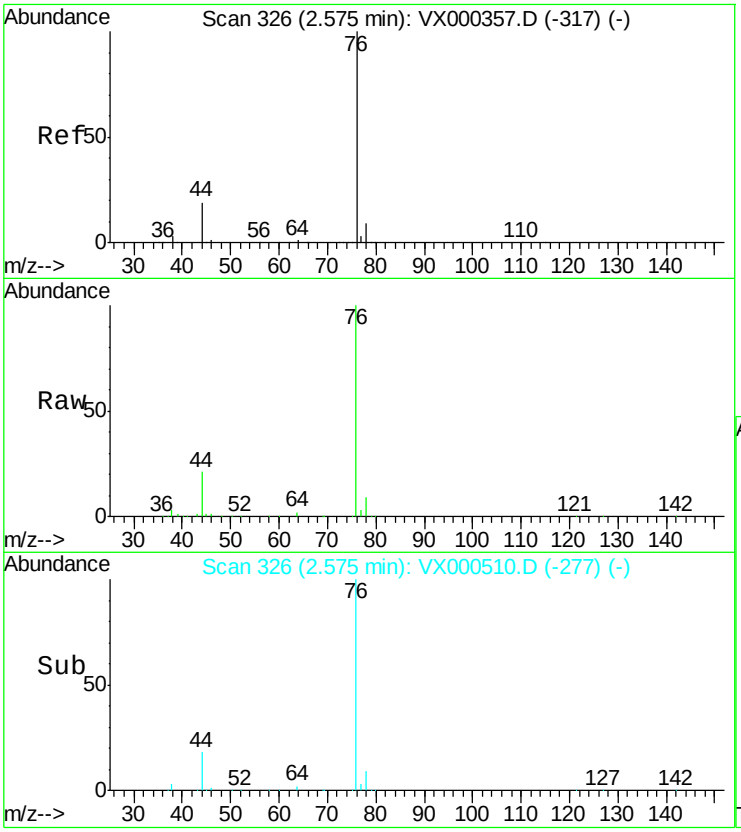


#16
Acetone
Concen: 113.23 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 43 Resp: 151012

Ion	Ratio	Lower	Upper
43	100		
58	30.2	24.7	37.1



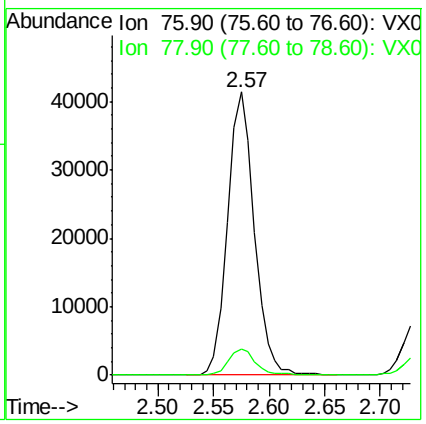


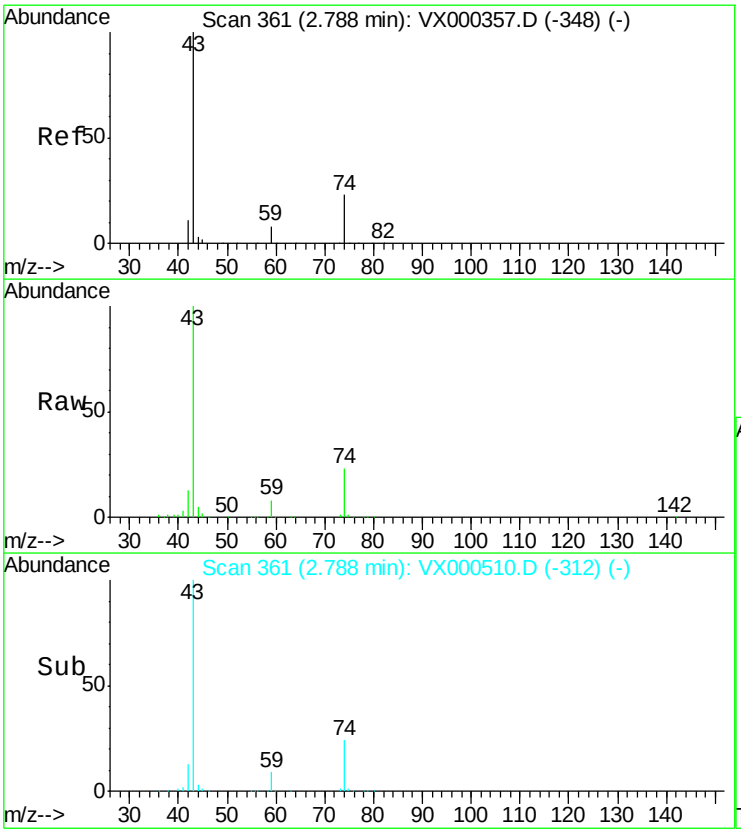
#17
Carbon Disulfide
Concen: 19.39 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 68627

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

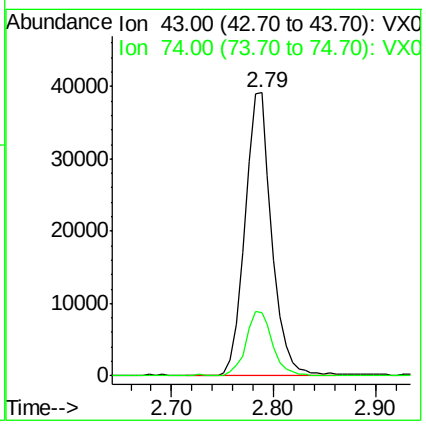


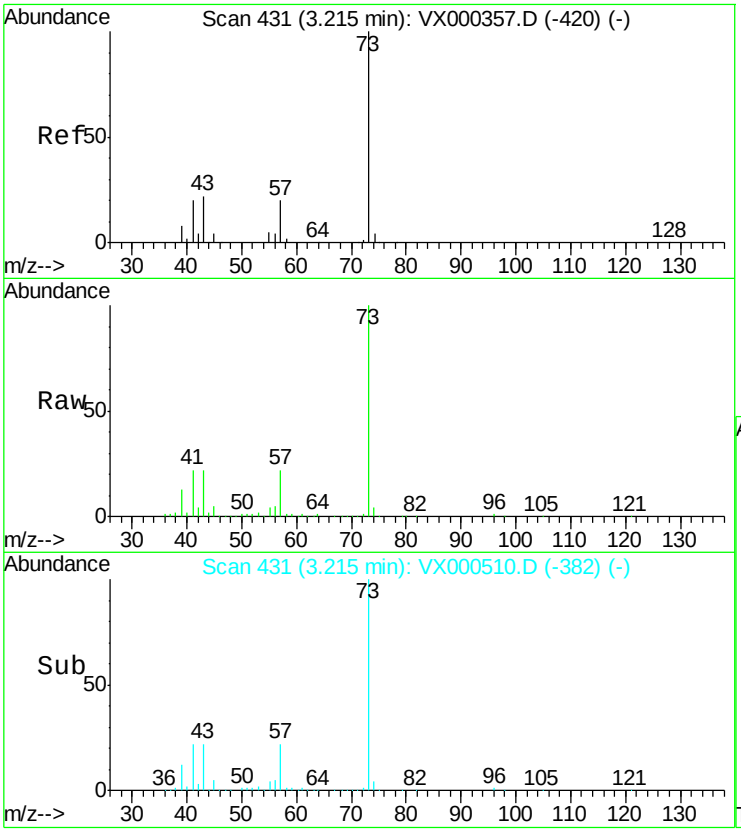


#18
Methyl Acetate
Concen: 25.54 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 43 Resp: 71419

Ion	Ratio	Lower	Upper
43	100		
74	23.0	19.4	29.2



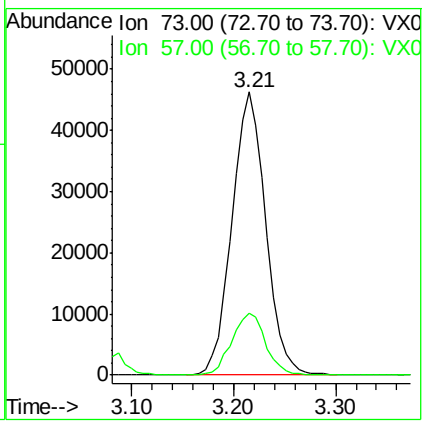


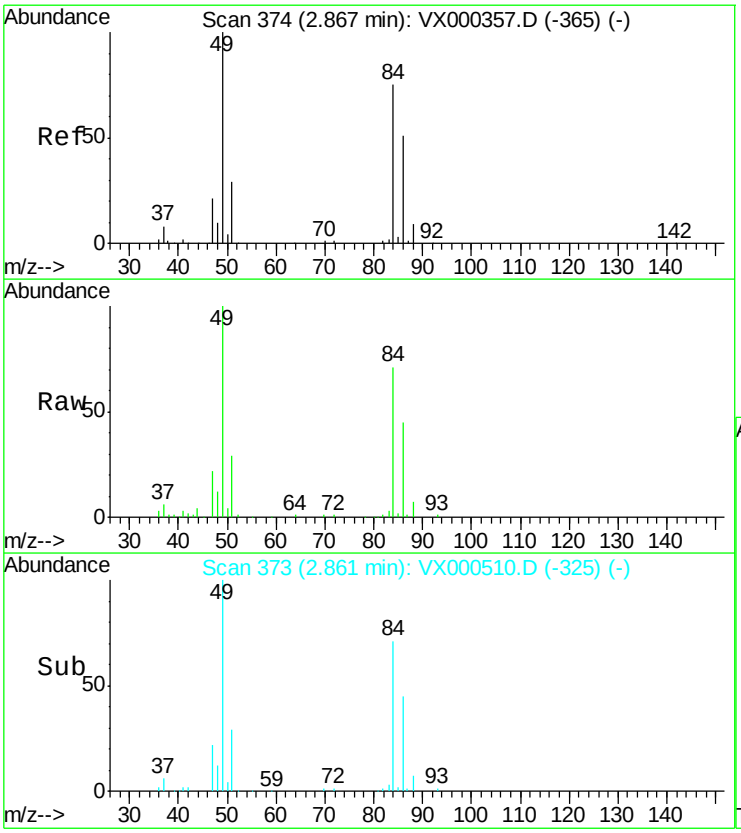
#19
Methyl tert-butyl Ether
Concen: 21.50 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 105862

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.2	25.8

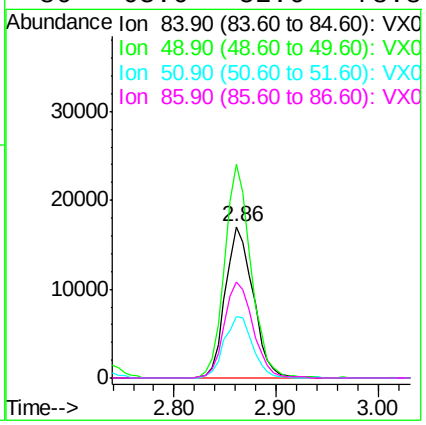


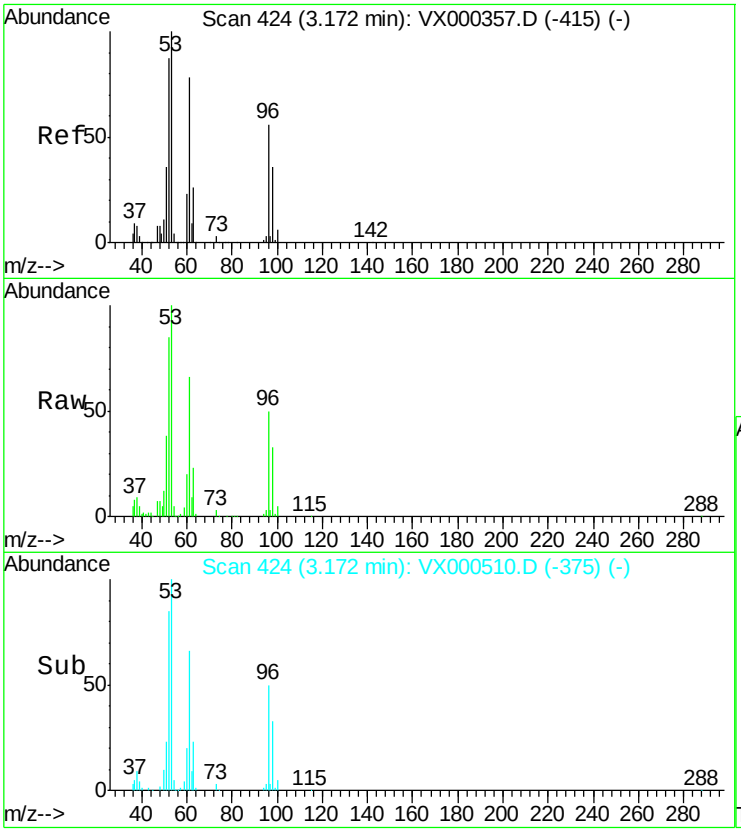


#20
Methylene Chloride
Concen: 20.79 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 84 Resp: 32023

Ion	Ratio	Lower	Upper
84	100		
49	141.1	100.6	151.0
51	41.0	31.6	47.4
86	63.6	52.6	78.8



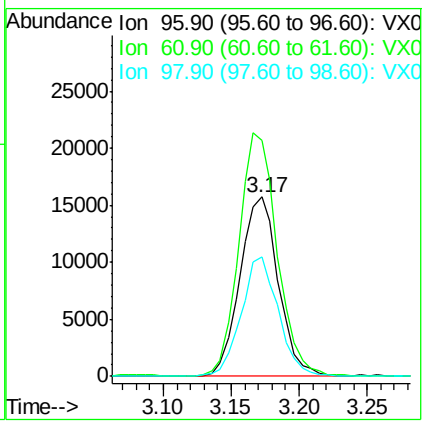


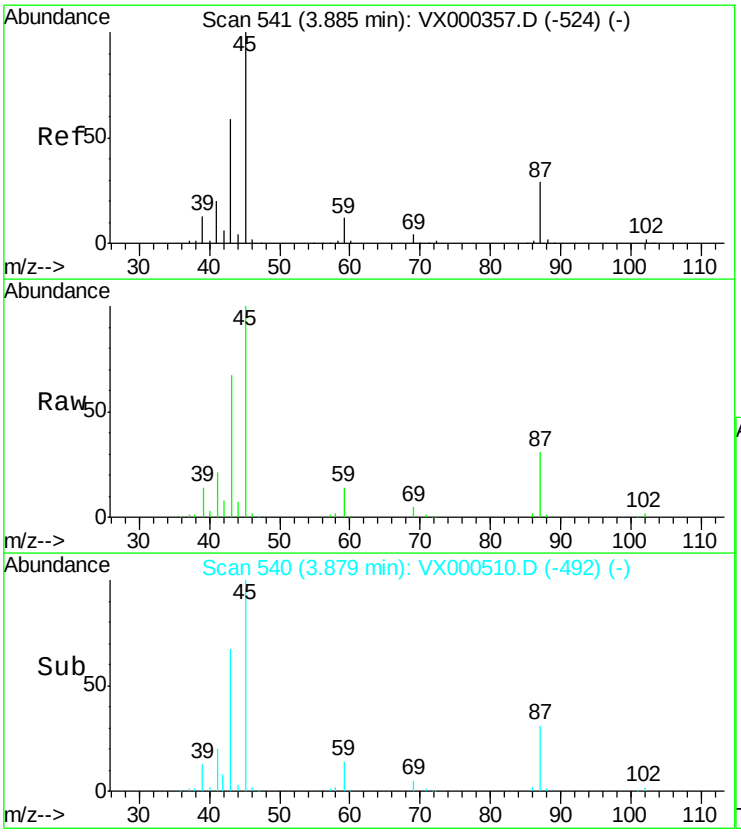
#21
trans-1,2-Dichloroethene
Concen: 20.95 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 31111

Ion	Ratio	Lower	Upper
96	100		
61	131.8	104.0	156.0
98	66.4	52.1	78.1

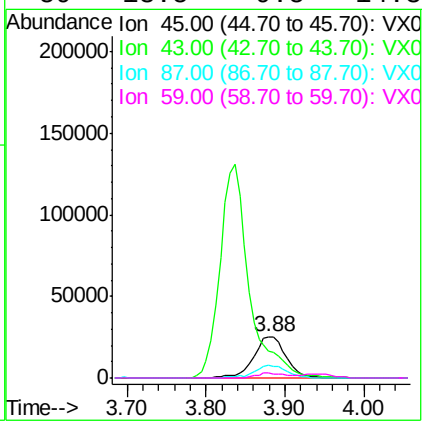


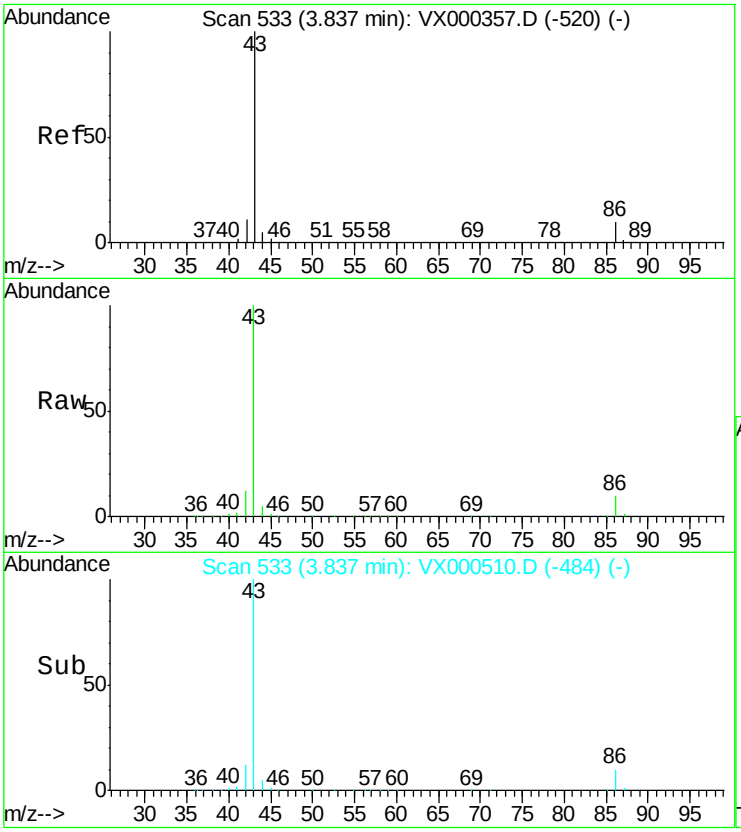


#22
Diisopropyl ether
Concen: 17.40 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 45 Resp: 72390

Ion	Ratio	Lower	Upper
45	100		
43	66.4	53.9	80.9
87	31.3	22.6	34.0
59	13.5	9.5	14.3



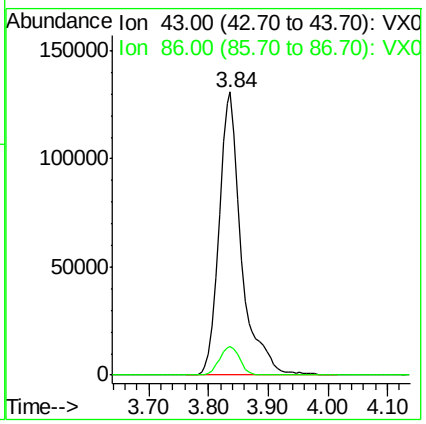


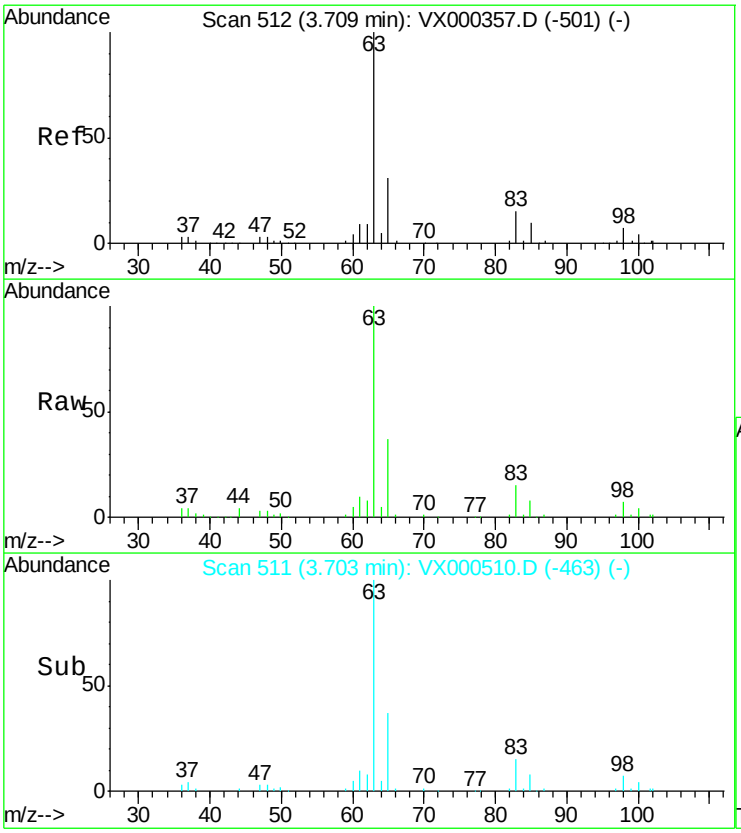
#23
Vinyl Acetate
Concen: 85.92 ug/l
RT: 3.84 min Scan# 533
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 338936

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.6	12.8

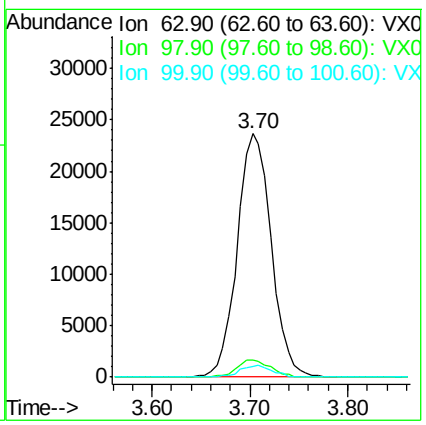


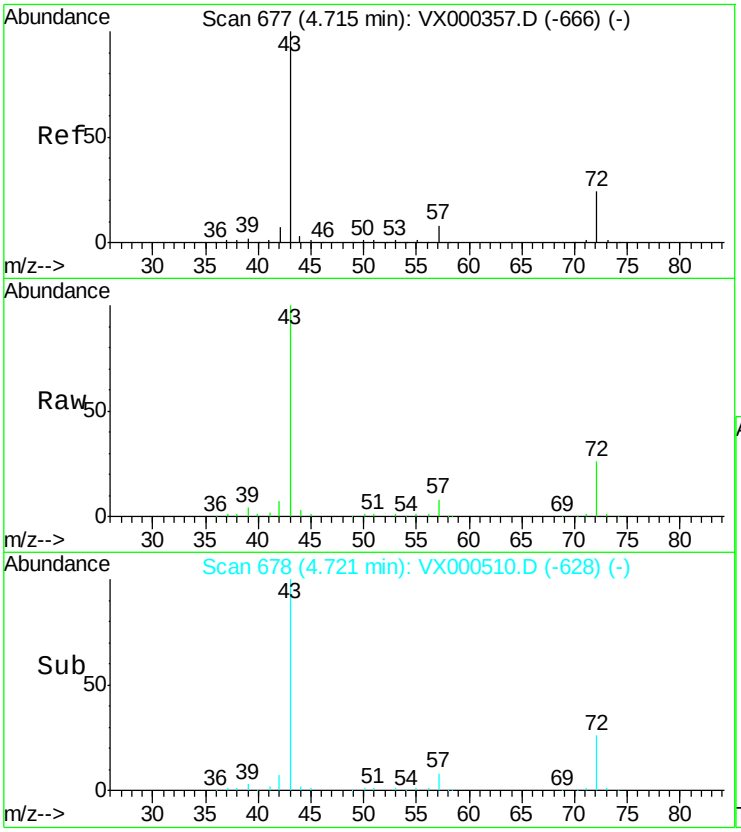


#24
1,1-Dichloroethane
Concen: 21.81 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 63 Resp: 57062

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.3	9.9
100	4.2	2.0	5.8



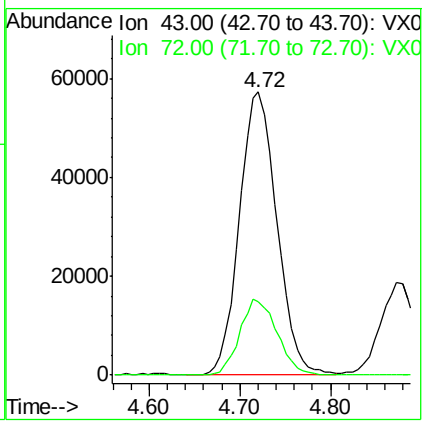


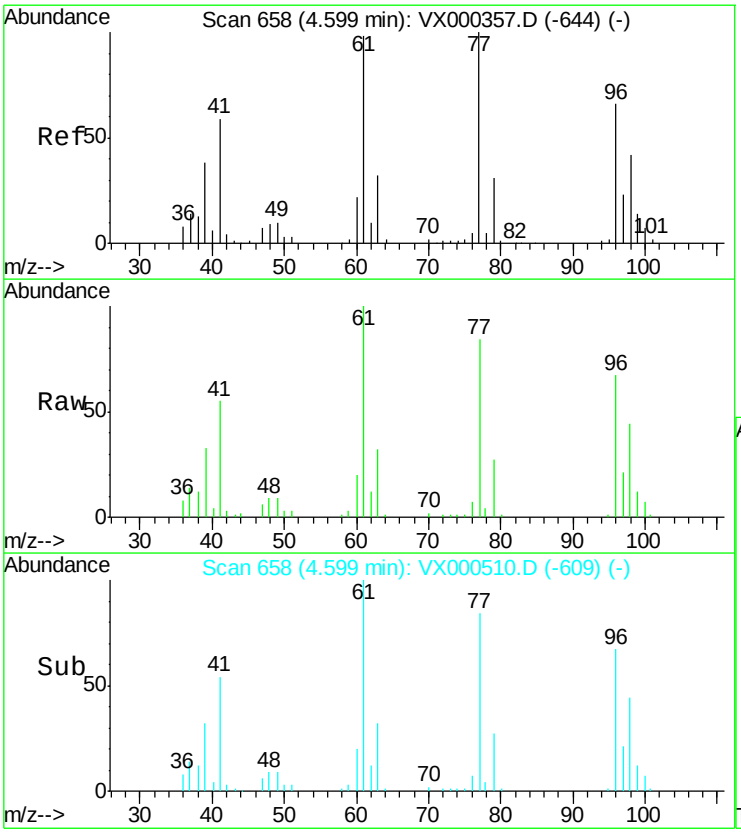
#25
2-Butanone
Concen: 109.49 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 164121

Ion	Ratio	Lower	Upper
43	100		
72	26.0	21.0	31.6

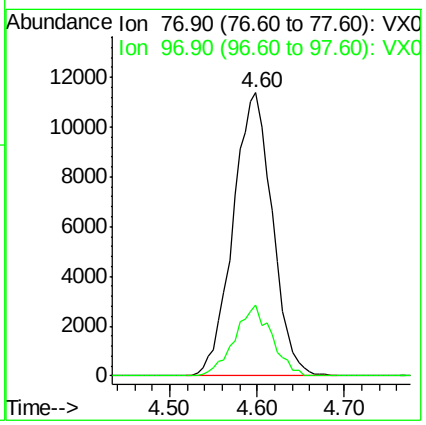


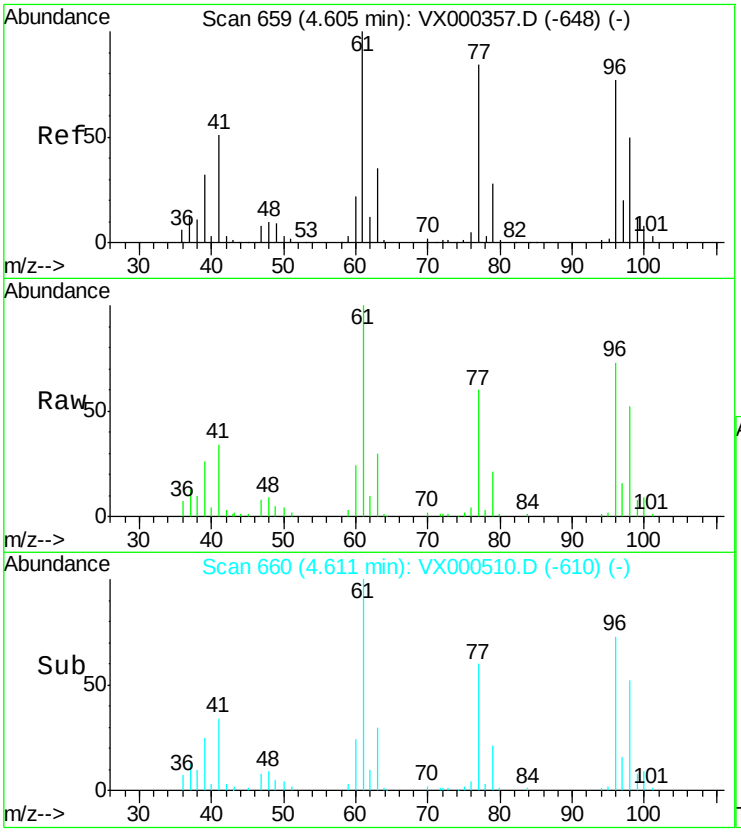


#26
2,2-Dichloropropane
Concen: 19.32 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 77 Resp: 35424

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.3	33.8



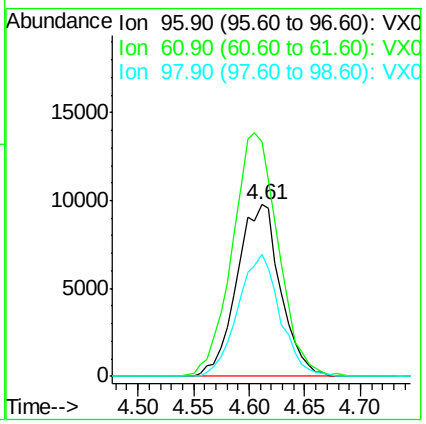


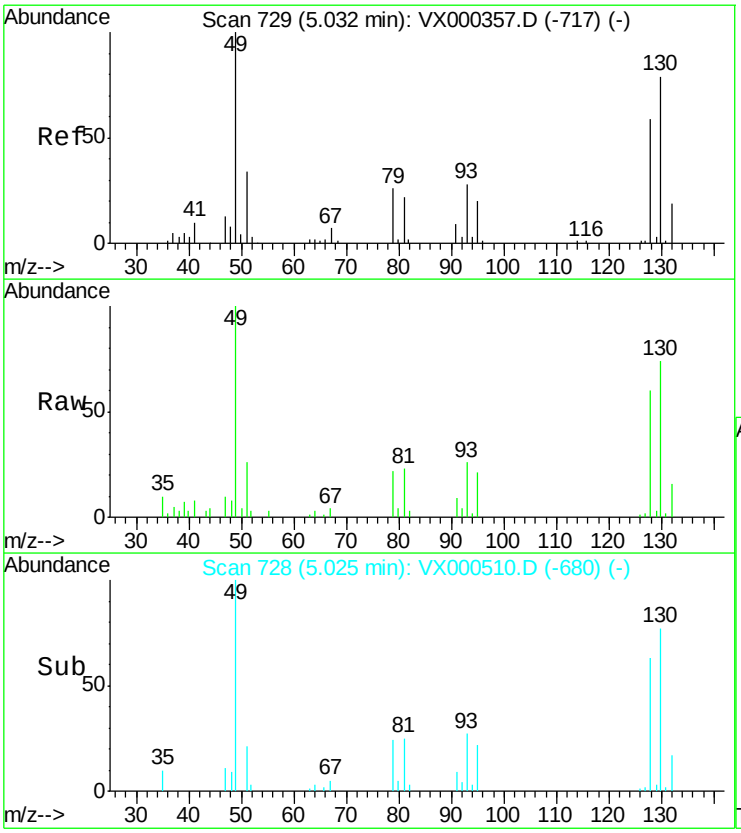
#27
cis-1,2-Dichloroethene
Concen: 19.23 ug/l
RT: 4.61 min Scan# 660
Delta R.T. 0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 26683

Ion	Ratio	Lower	Upper
96	100		
61	148.5	0.0	291.6
98	68.4	0.0	132.0

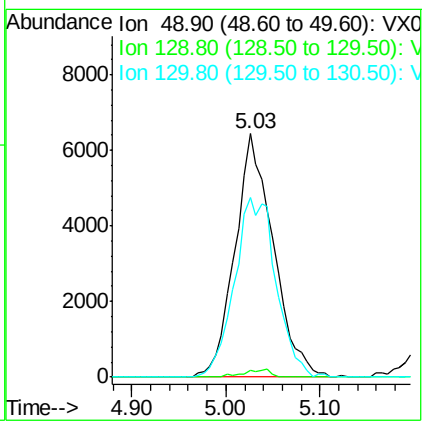


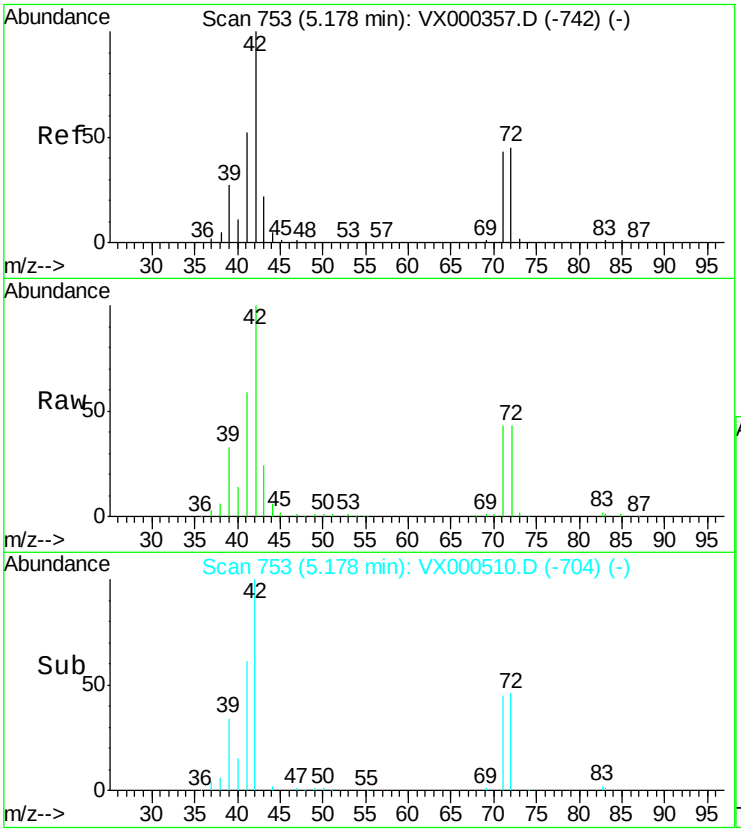


#28
Bromochloromethane
Concen: 16.97 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 49 Resp: 18314

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	5.0
130	79.9	64.0	96.0



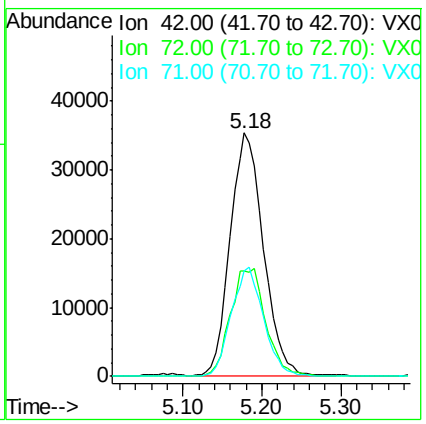


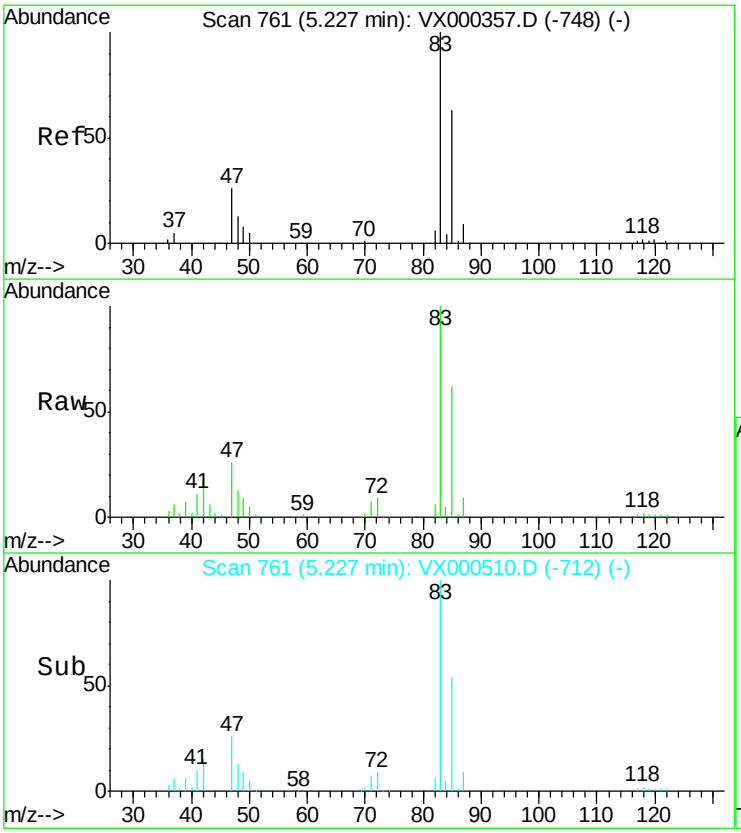
#29
Tetrahydrofuran
Concen: 112.18 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 103461

Ion	Ratio	Lower	Upper
42	100		
72	47.0	37.9	56.9
71	43.5	34.4	51.6

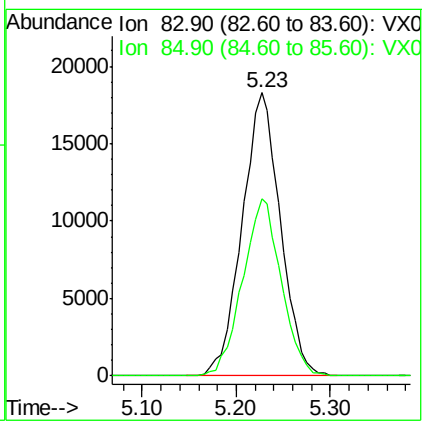


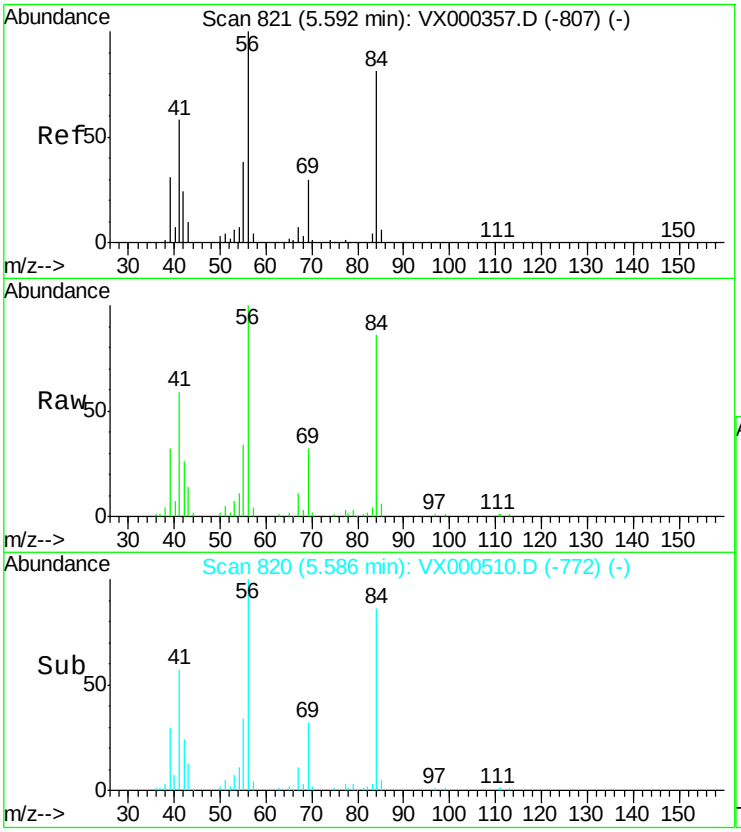


#30
Chloroform
Concen: 21.24 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 83 Resp: 52071

Ion	Ratio	Lower	Upper
83	100		
85	62.4	53.3	79.9



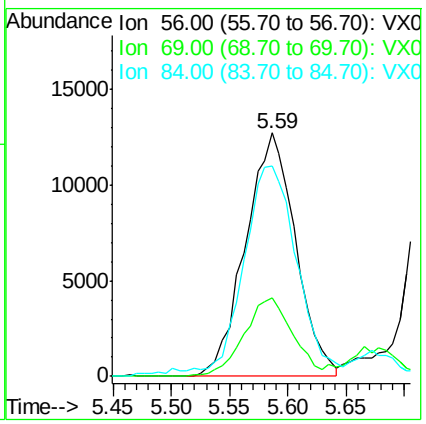


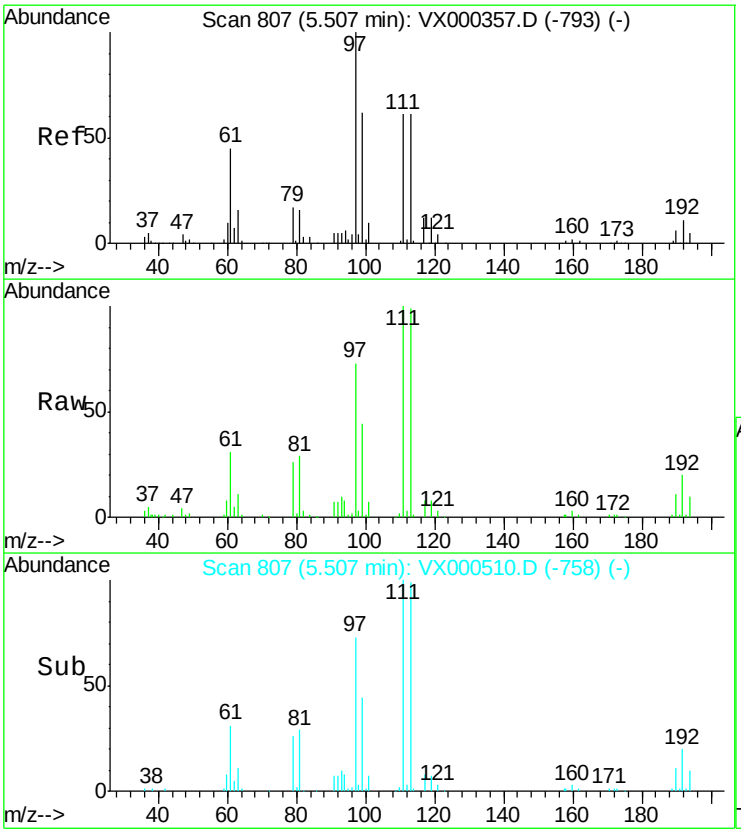
#31
Cyclohexane
Concen: 18.70 ug/l
RT: 5.59 min Scan# 820
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 37830

Ion	Ratio	Lower	Upper
56	100		
69	32.1	23.4	35.0
84	83.9	71.0	106.4

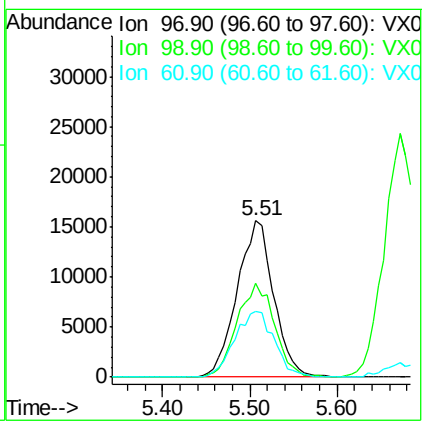


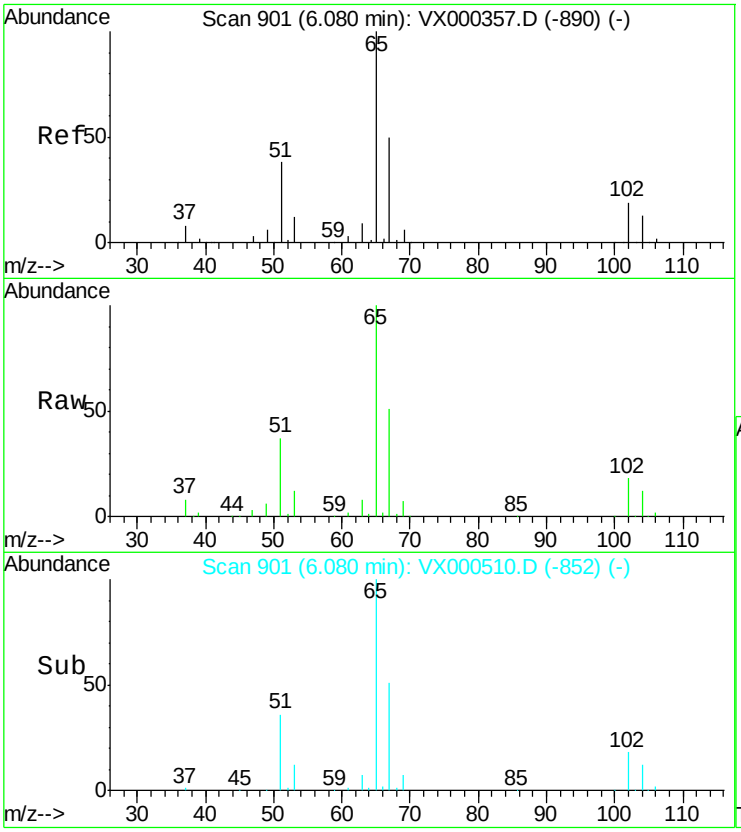


#32
1,1,1-Trichloroethane
Concen: 20.41 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 97 Resp: 45151

Ion	Ratio	Lower	Upper
97	100		
99	62.0	52.1	78.1
61	45.6	36.2	54.4



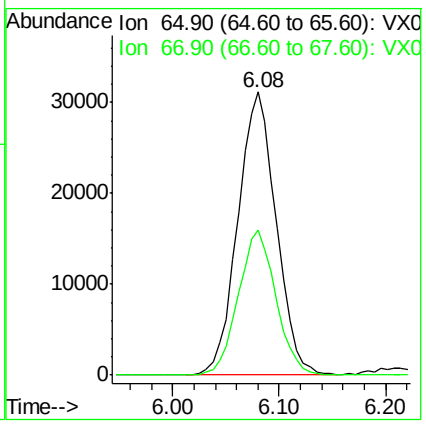


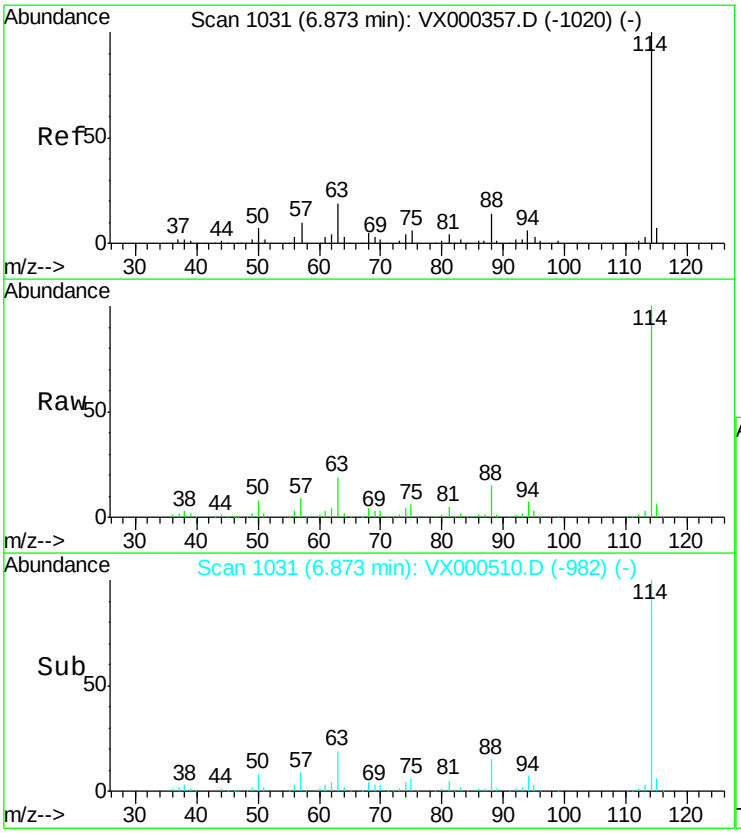
#33
1,2-Dichloroethane-d4
Concen: 49.04 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 78613

Ion	Ratio	Lower	Upper
65	100		
67	50.5	0.0	103.2

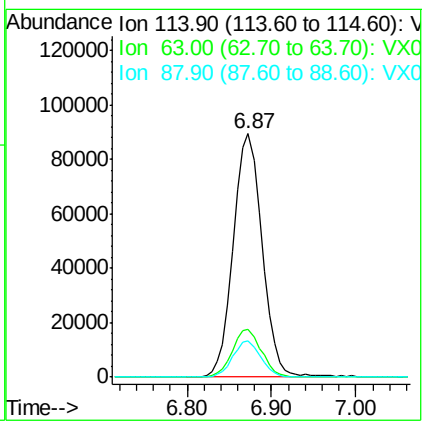


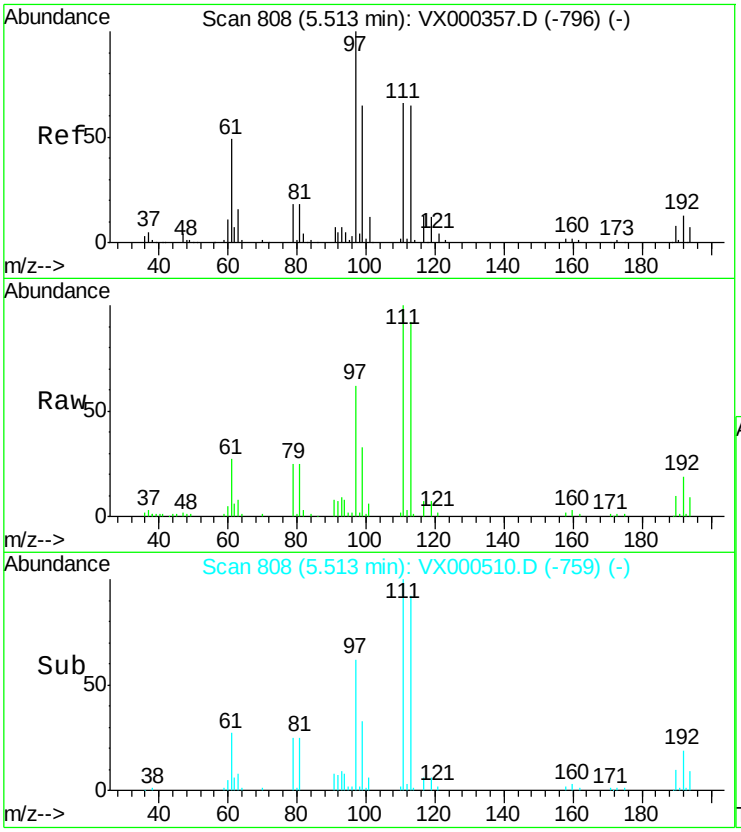


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:114 Resp: 206970

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	38.4
88	14.7	0.0	27.0



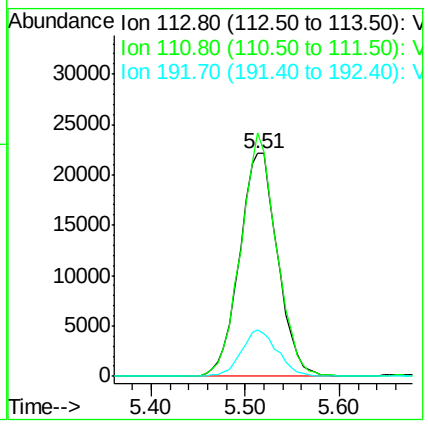


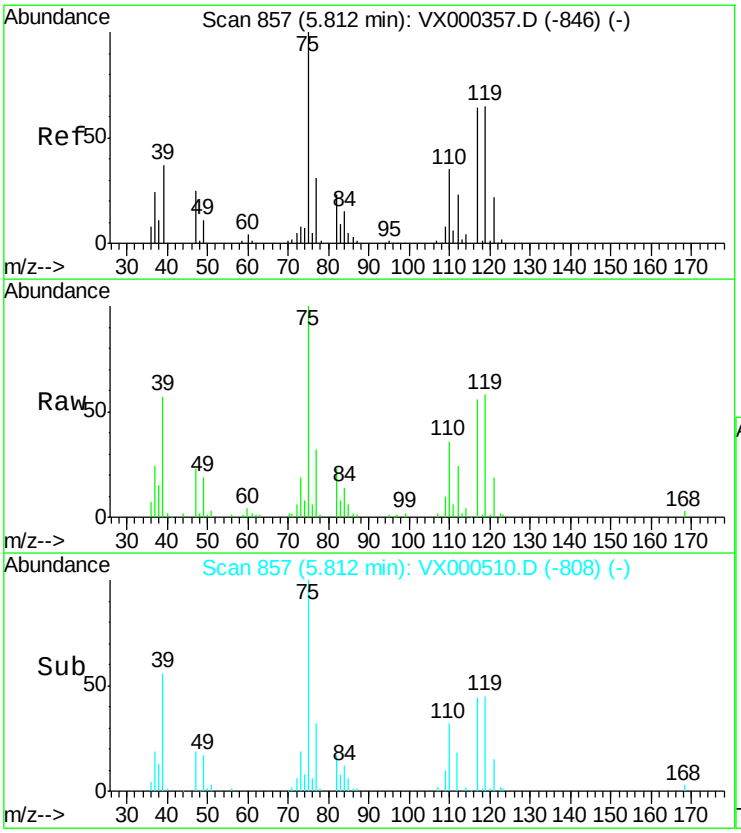
#35
Dibromofluoromethane
Concen: 48.03 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 62640

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.4	123.6
192	19.8	15.8	23.6

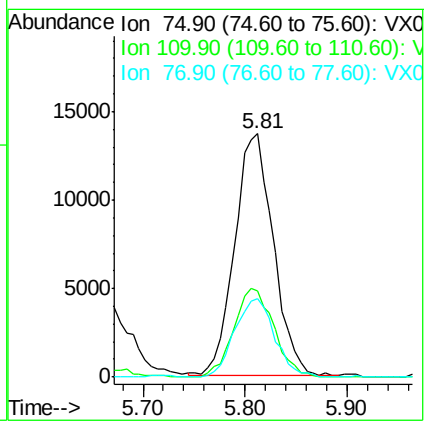


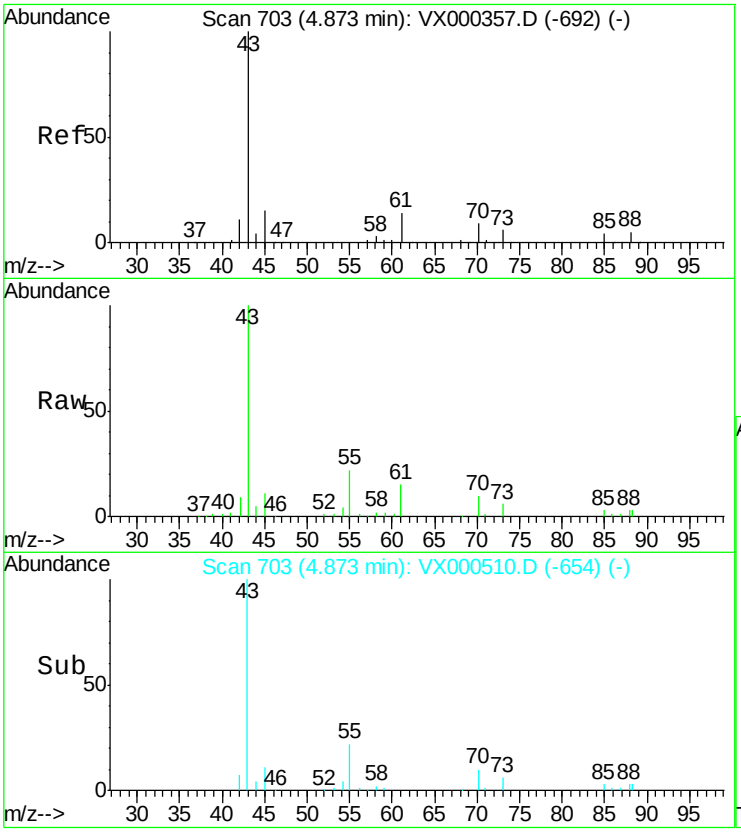


#36
1,1-Dichloropropene
Concen: 18.61 ug/l
RT: 5.81 min Scan# 857
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 75 Resp: 36089

Ion	Ratio	Lower	Upper
75	100		
110	37.9	17.9	53.7
77	33.4	24.0	36.0



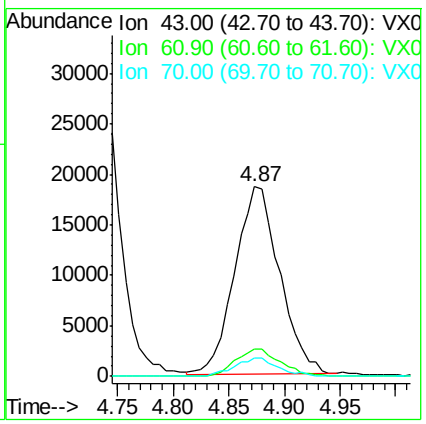


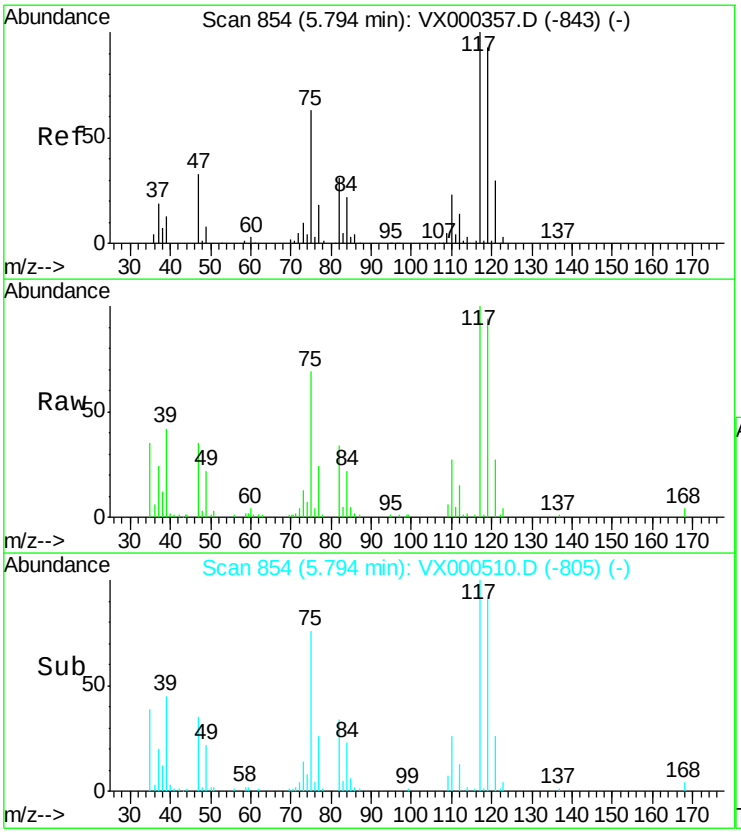
#37
Ethyl Acetate
Concen: 19.65 ug/l
RT: 4.87 min Scan# 703
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 52042

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.1	16.7
70	9.6	7.7	11.5

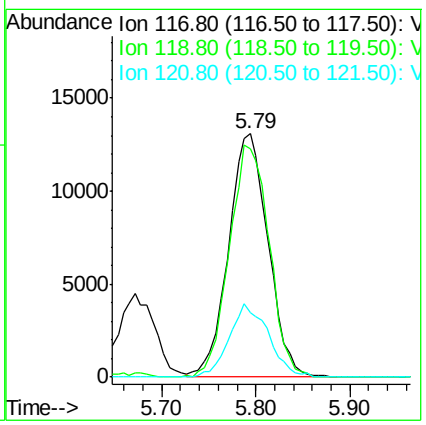


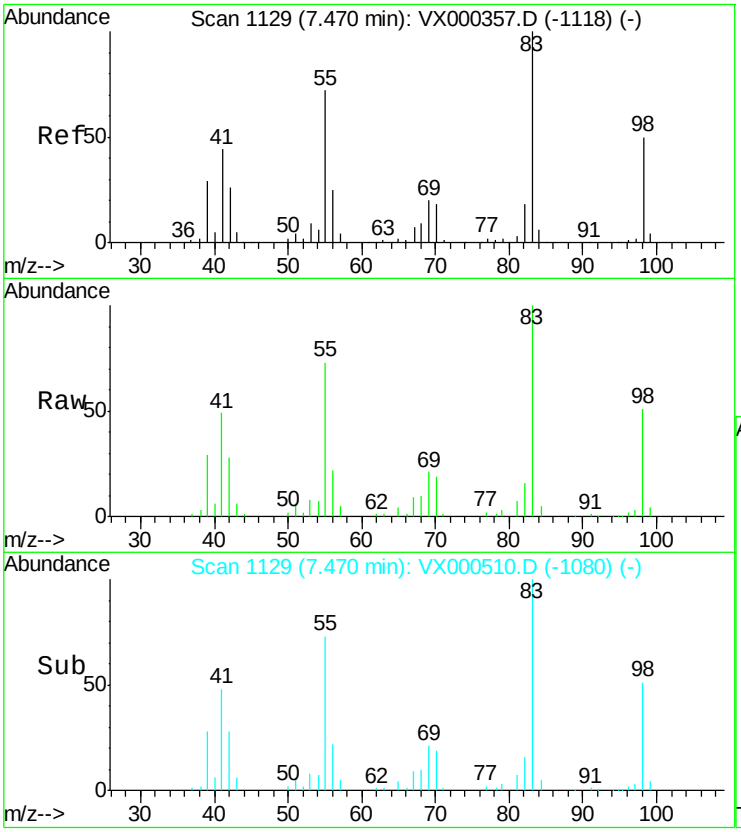


#38
Carbon Tetrachloride
Concen: 18.75 ug/l
RT: 5.79 min Scan# 854
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:117 Resp: 38143

Ion	Ratio	Lower	Upper
117	100		
119	93.6	77.4	116.2
121	26.6	24.8	37.2



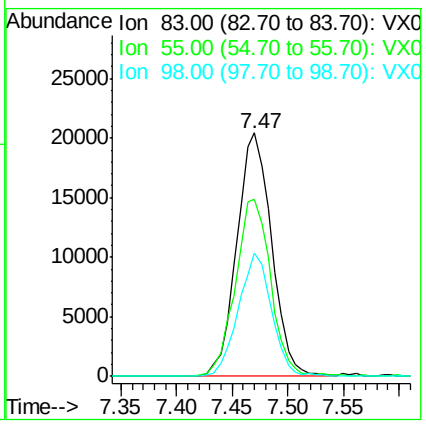


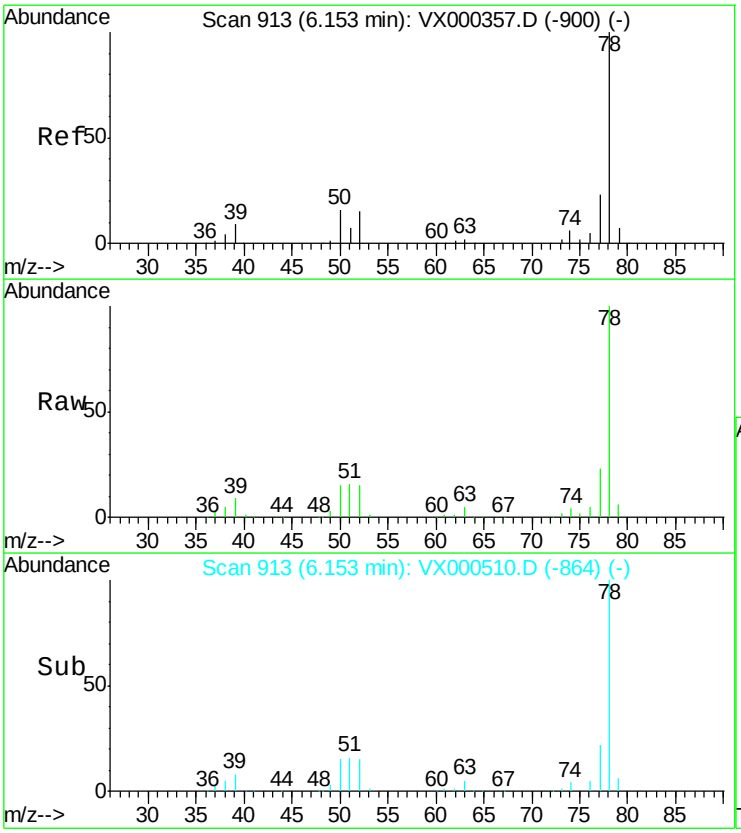
#39
Methylcyclohexane
Concen: 18.87 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 44494

Ion	Ratio	Lower	Upper
83	100		
55	72.6	55.5	83.3
98	50.8	38.2	57.4

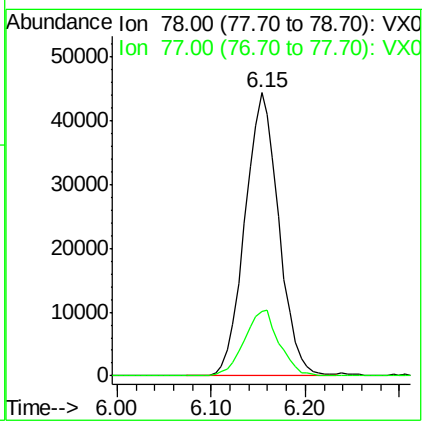


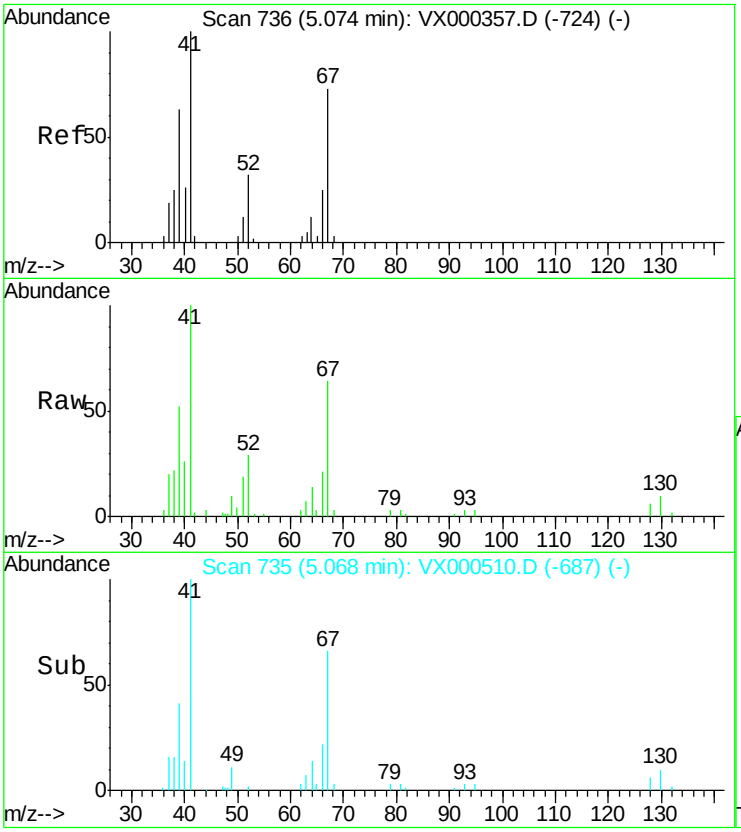


#40
Benzene
Concen: 19.87 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 78 Resp: 111877

Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.7	28.1



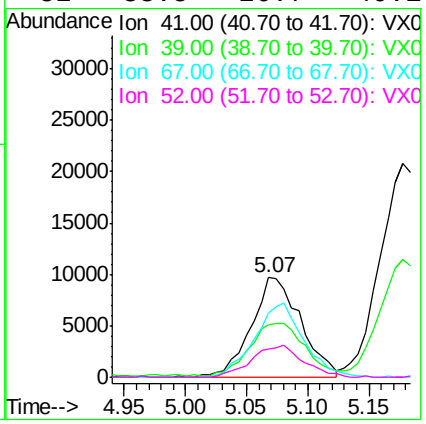


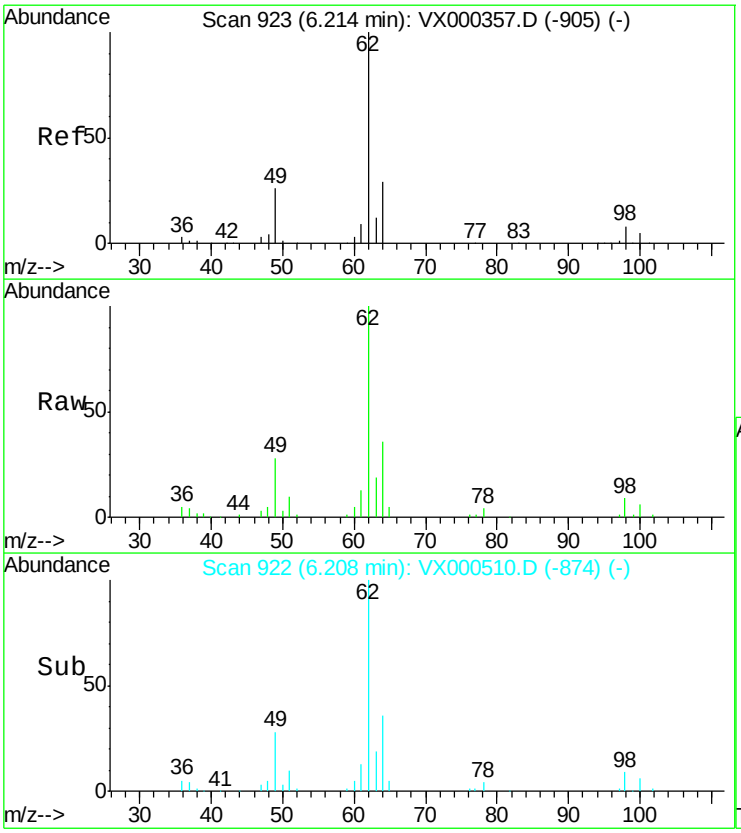
#41
Methacrylonitrile
Concen: 19.63 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 27412

Ion	Ratio	Lower	Upper
41	100		
39	58.3	45.7	68.5
67	73.2	57.8	86.8
52	33.5	26.7	40.1

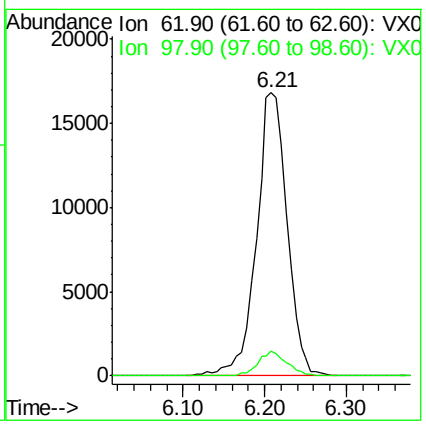


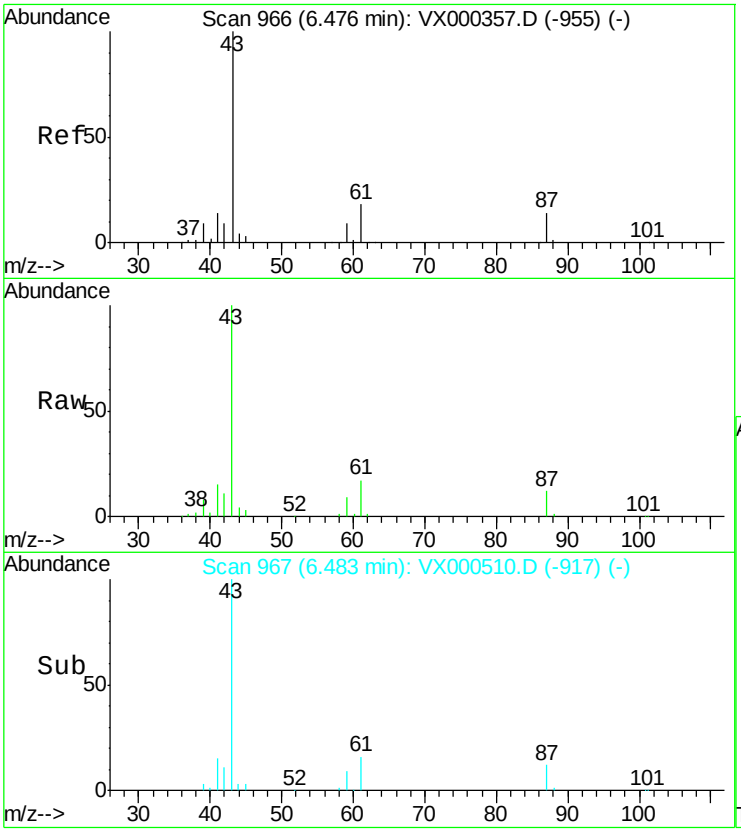


#42
1,2-Dichloroethane
Concen: 19.87 ug/l
RT: 6.21 min Scan# 922
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 62 Resp: 43900

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	15.8



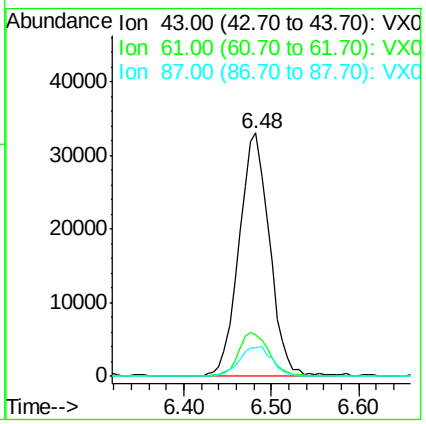


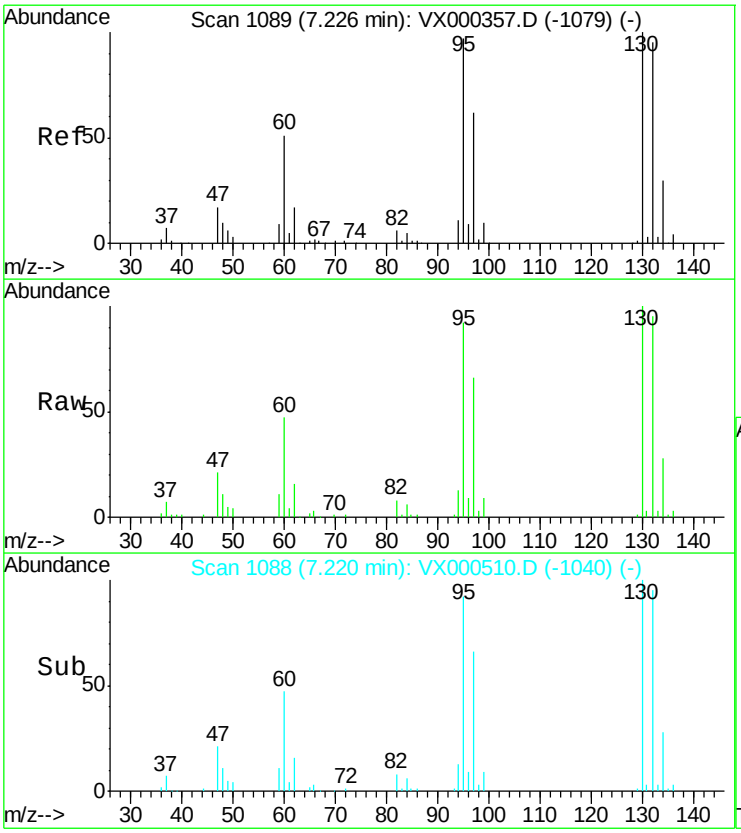
#43
Isopropyl Acetate
Concen: 20.35 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 80210

Ion	Ratio	Lower	Upper
43	100		
61	18.3	14.4	21.6
87	13.3	11.0	16.4

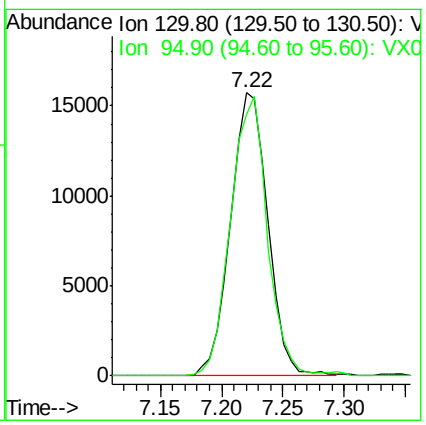


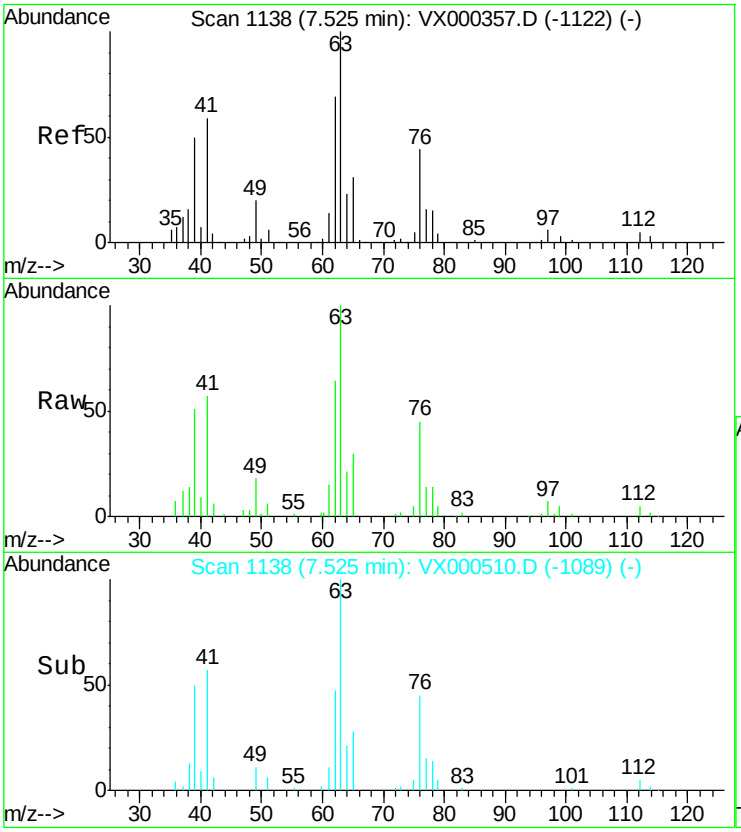


#44
Trichloroethene
Concen: 20.55 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:130 Resp: 33145

Ion	Ratio	Lower	Upper
130	100		
95	92.4	0.0	186.0



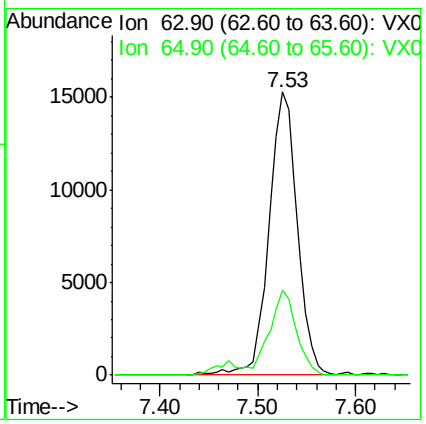


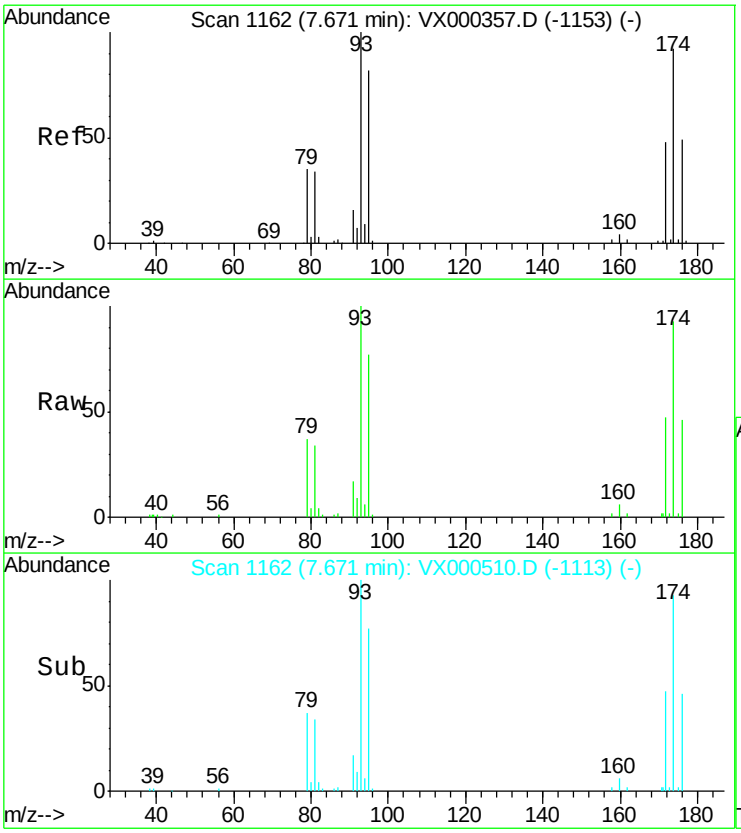
#45
1,2-Dichloropropane
Concen: 21.40 ug/l
RT: 7.53 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 30842

Ion	Ratio	Lower	Upper
63	100		
65	29.9	24.6	36.8

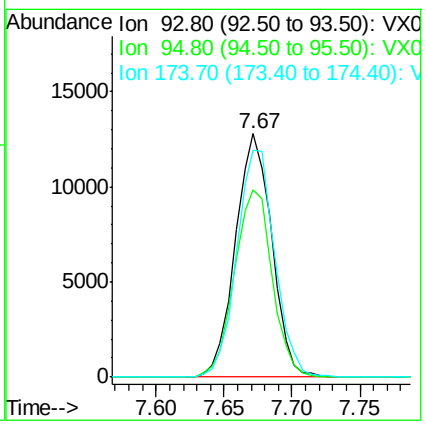


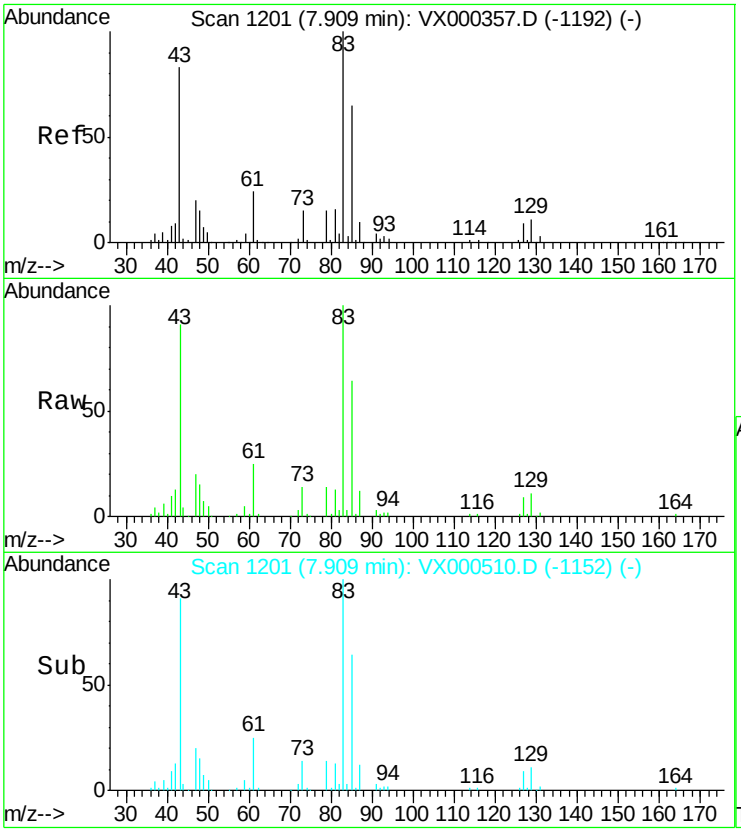


#46
Dibromomethane
Concen: 21.12 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 93 Resp: 23891

Ion	Ratio	Lower	Upper
93	100		
95	79.6	66.5	99.7
174	97.7	76.0	114.0



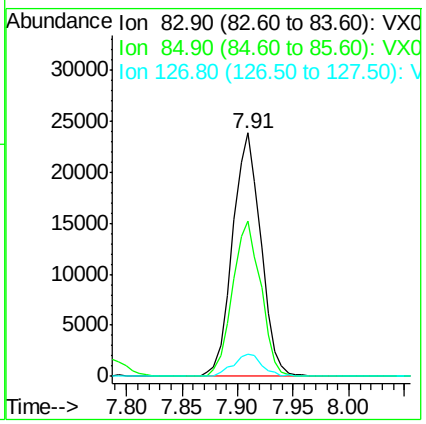


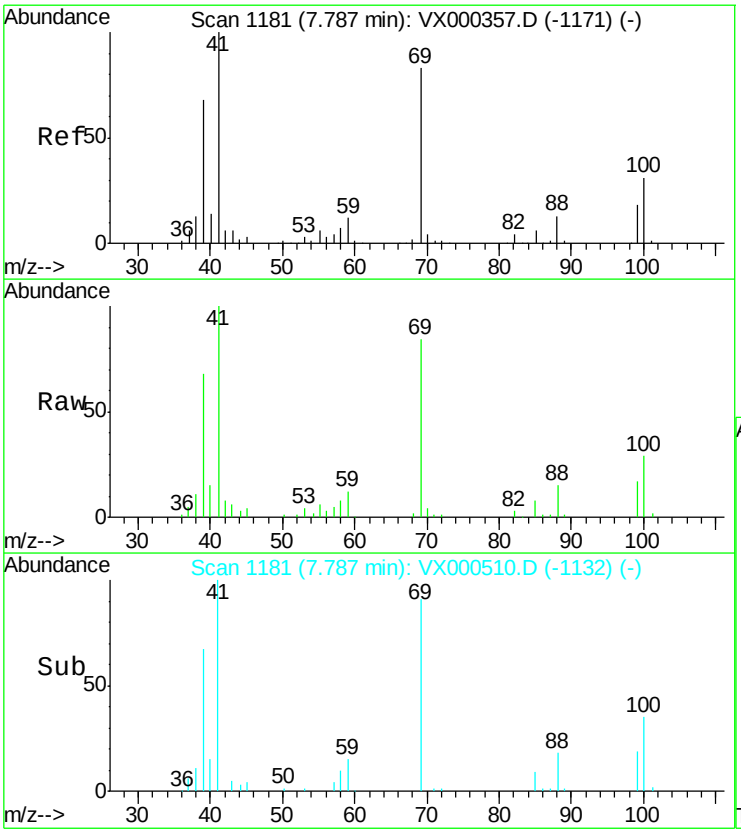
#47
Bromodichloromethane
Concen: 21.11 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 42022

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.4	77.0
127	9.3	7.0	10.6

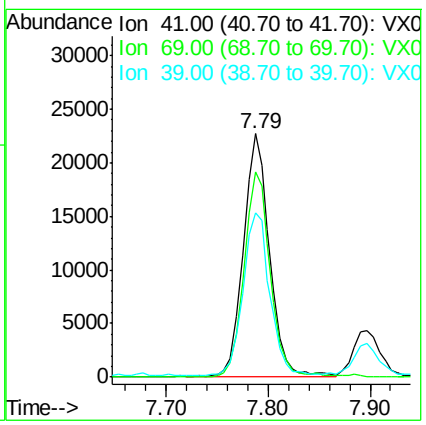


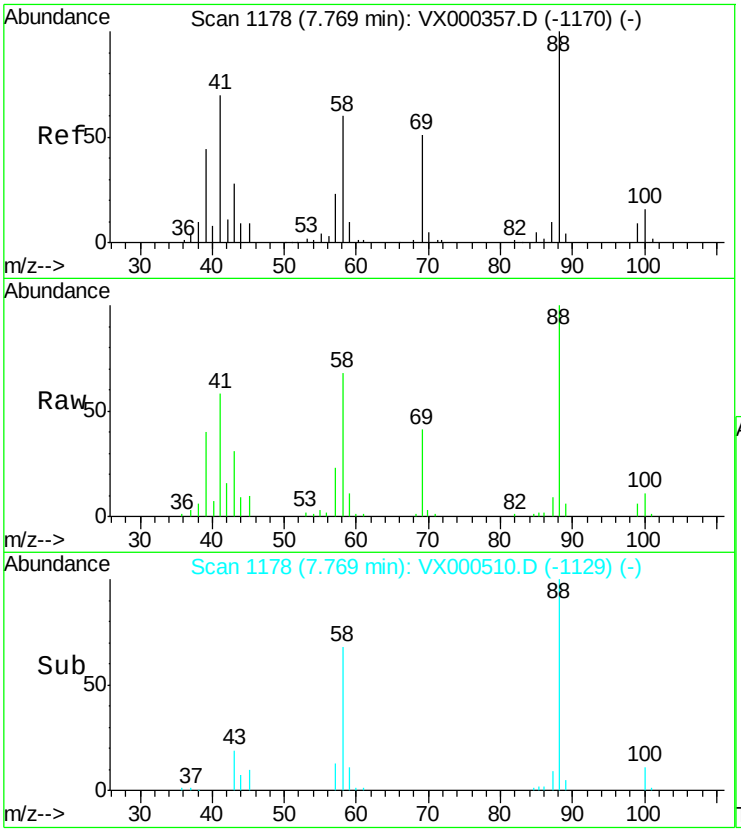


#48
Methyl methacrylate
Concen: 21.26 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 41 Resp: 40683

Ion	Ratio	Lower	Upper
41	100		
69	84.1	68.2	102.4
39	67.7	54.6	81.8



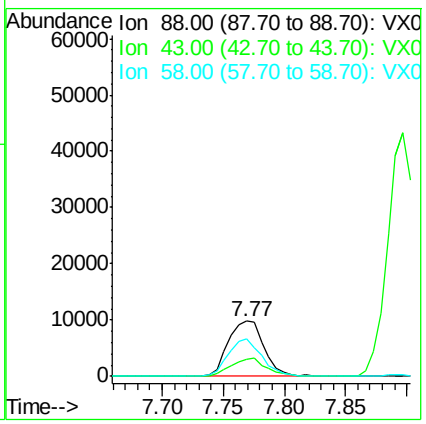


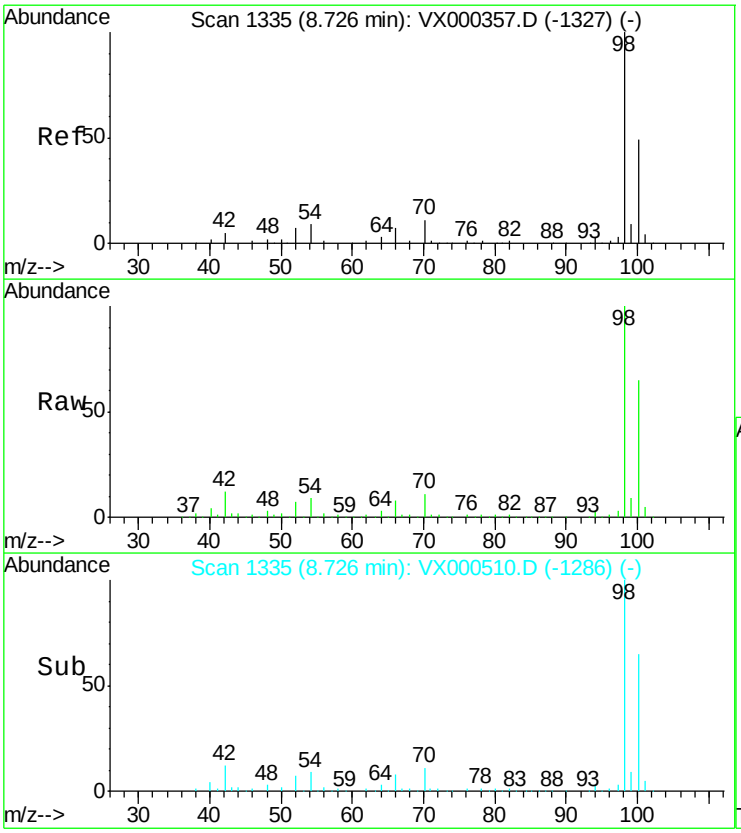
#49
1,4-Dioxane
Concen: 495.26 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 19923

Ion	Ratio	Lower	Upper
88	100		
43	33.0	26.8	40.2
58	64.2	52.2	78.2

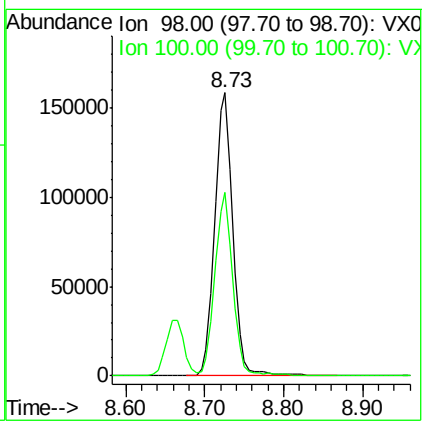


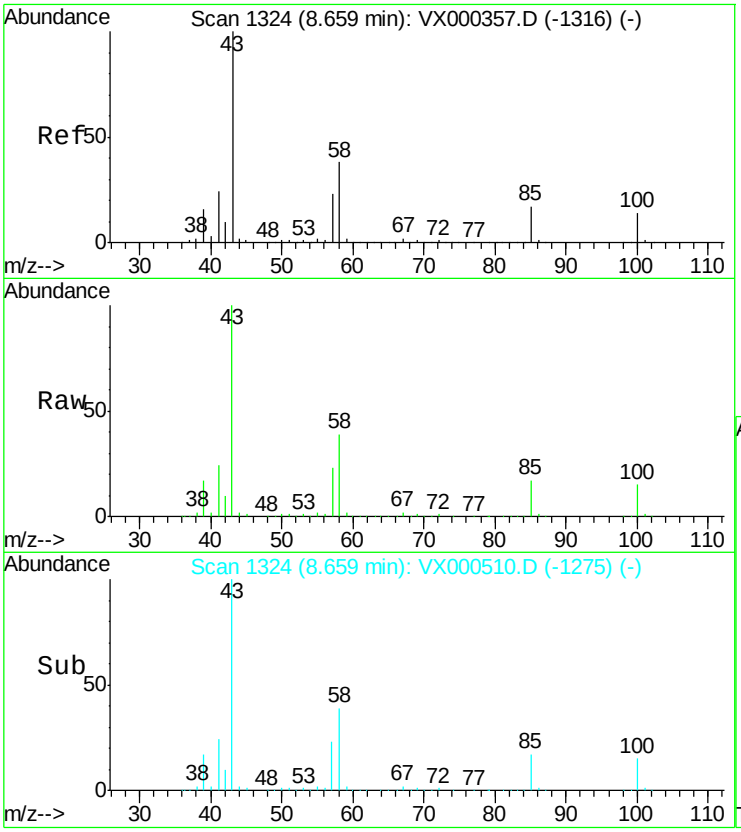


#50
Toluene-d8
Concen: 47.02 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 98 Resp: 253963

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.2	76.8



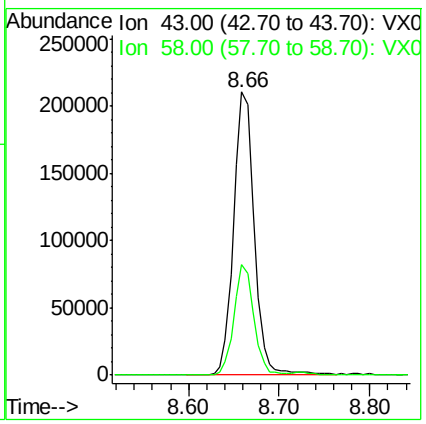


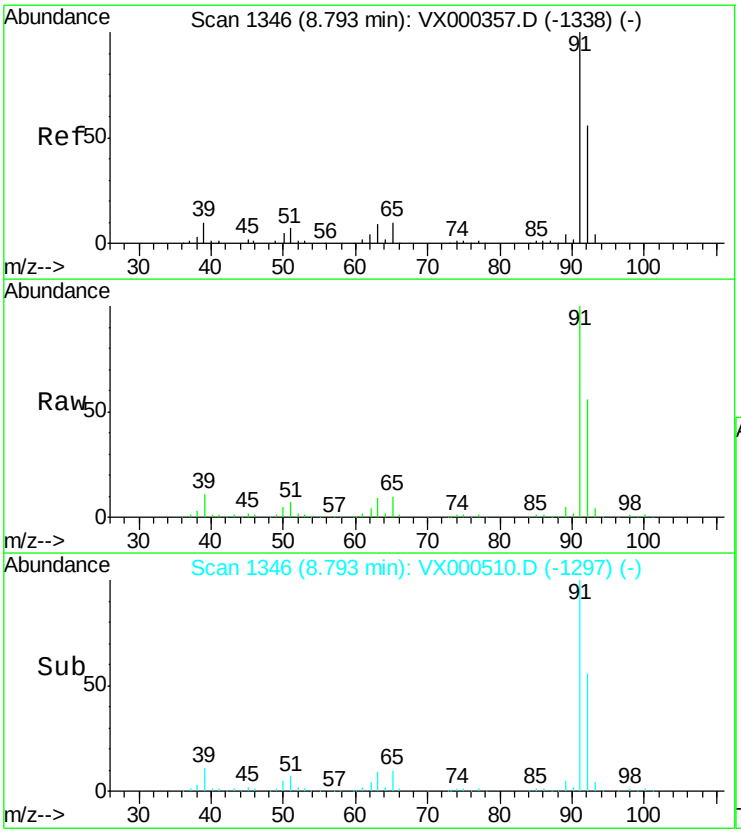
#51
4-Methyl-2-Pentanone
Concen: 109.48 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 334036

Ion	Ratio	Lower	Upper
43	100		
58	37.3	30.3	45.5

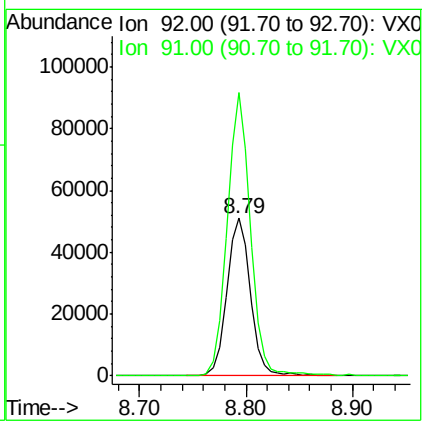


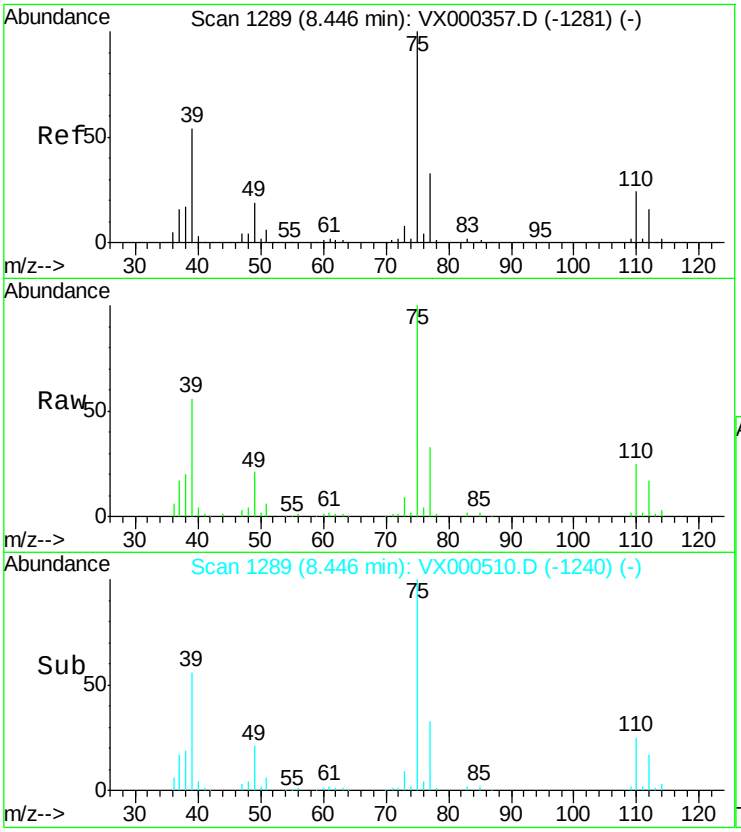


#52
Toluene
Concen: 20.19 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 92 Resp: 79485

Ion	Ratio	Lower	Upper
92	100		
91	176.5	140.2	210.2



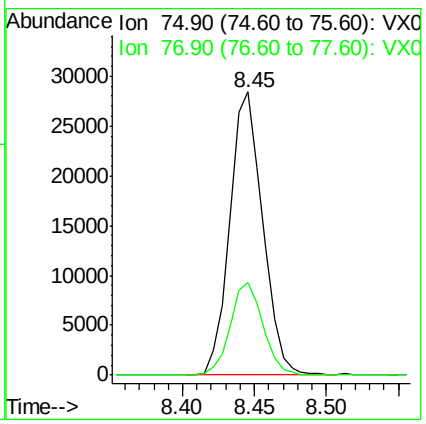


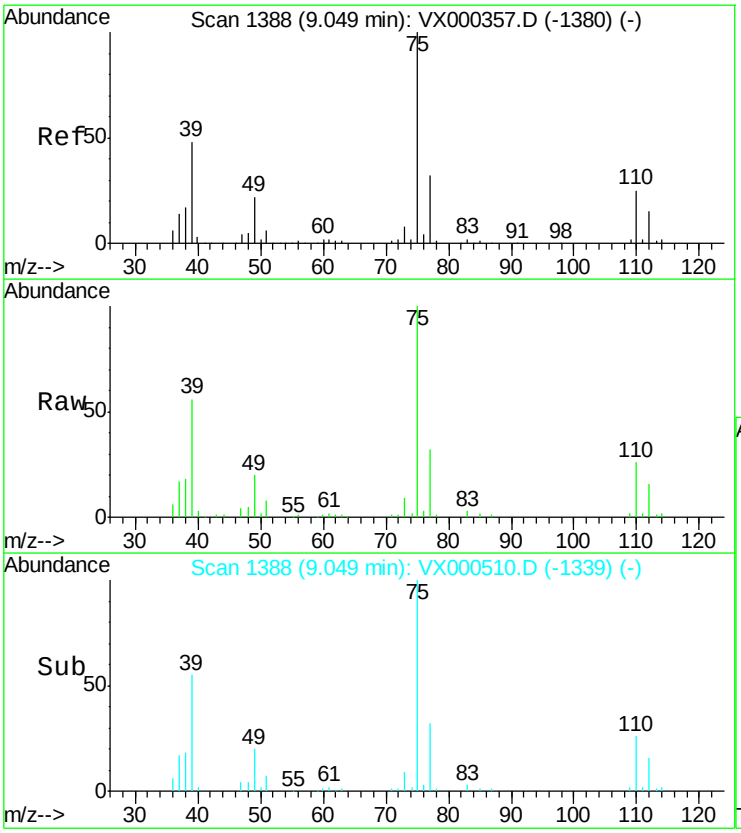
#53
t-1,3-Dichloropropene
Concen: 19.68 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 45376

Ion	Ratio	Lower	Upper
75	100		
77	32.6	24.0	36.0

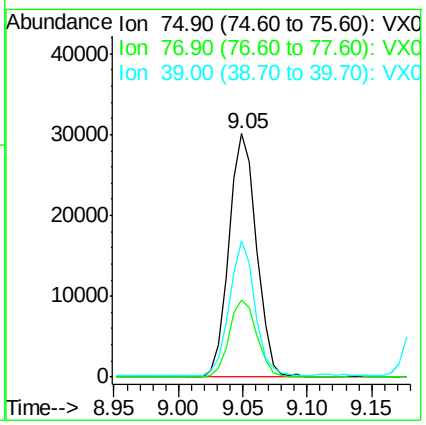


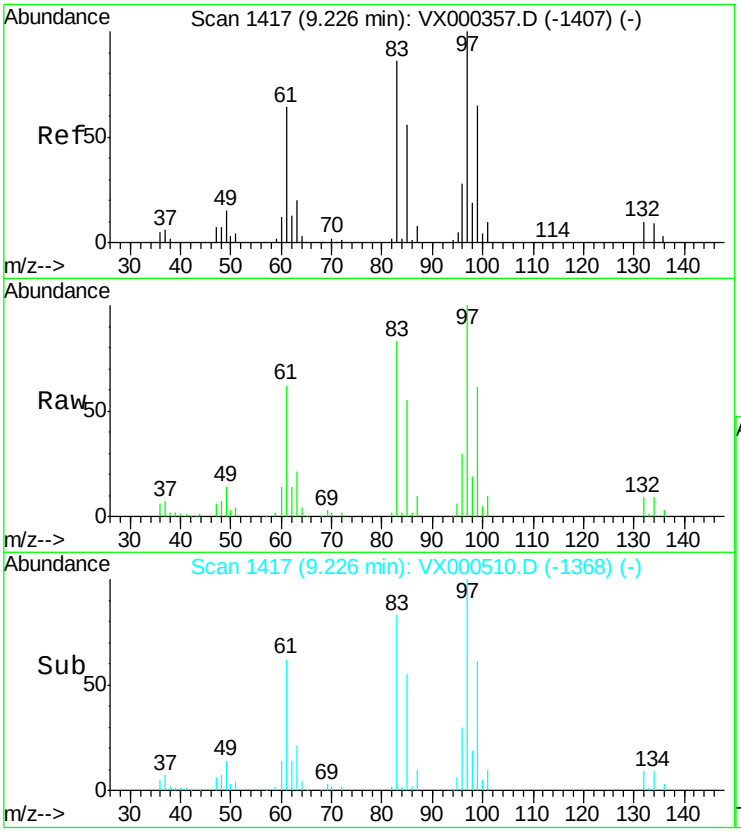


#54
cis-1,3-Dichloropropene
Concen: 20.19 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 75 Resp: 45166

Ion	Ratio	Lower	Upper
75	100		
77	31.6	26.1	39.1
39	55.1	39.8	59.6



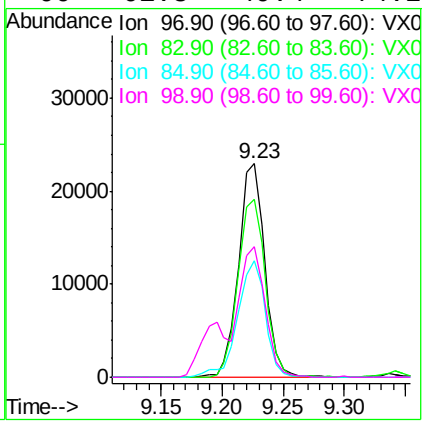


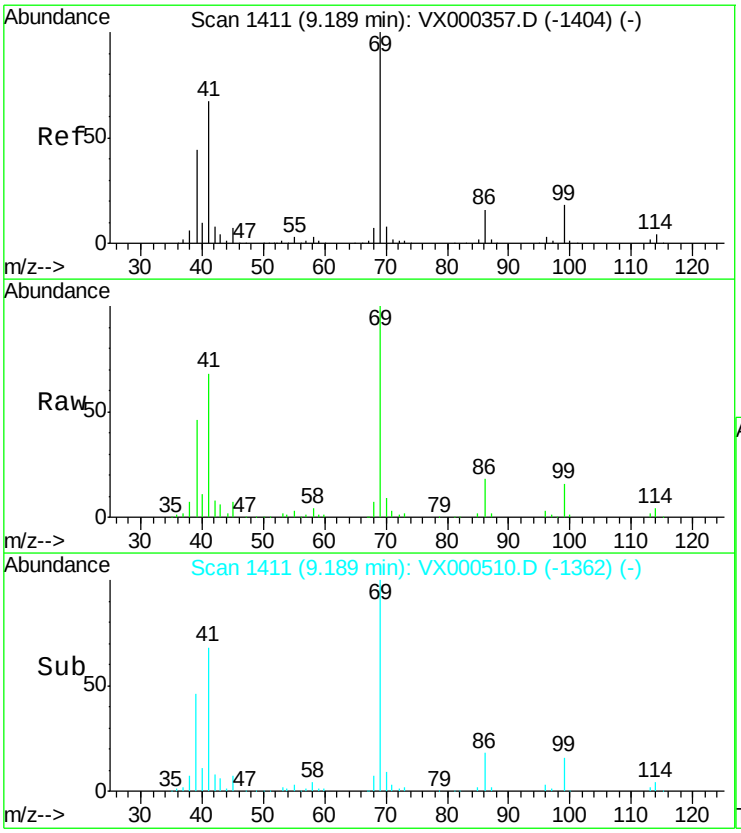
#55
1,1,2-Trichloroethane
Concen: 21.03 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 34031

Ion	Ratio	Lower	Upper
97	100		
83	83.2	67.9	101.9
85	54.7	42.8	64.2
99	61.3	49.4	74.2

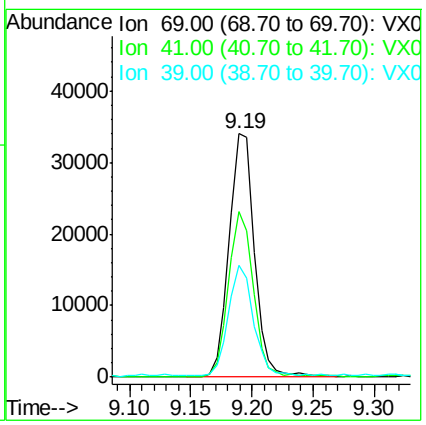


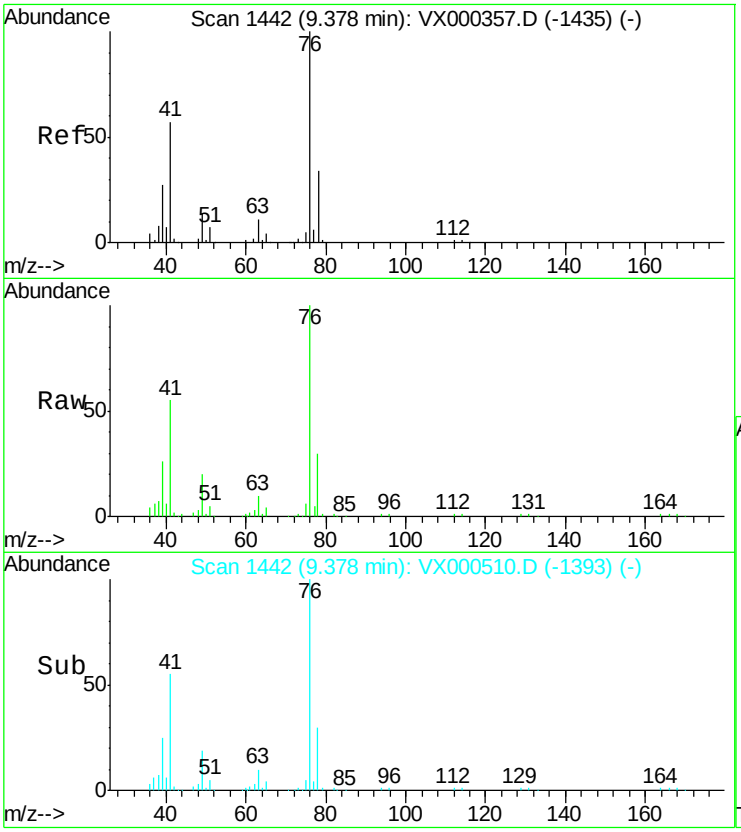


#56
Ethyl methacrylate
Concen: 19.91 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 69 Resp: 48835

Ion	Ratio	Lower	Upper
69	100		
41	66.9	53.0	79.6
39	44.6	35.3	52.9



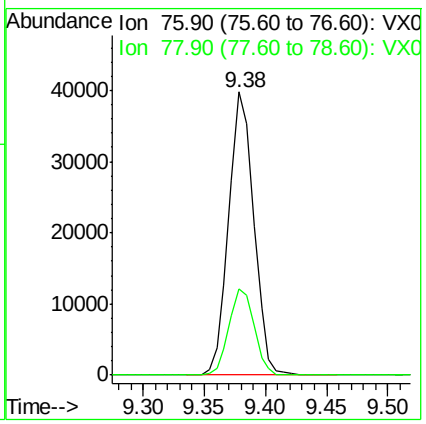


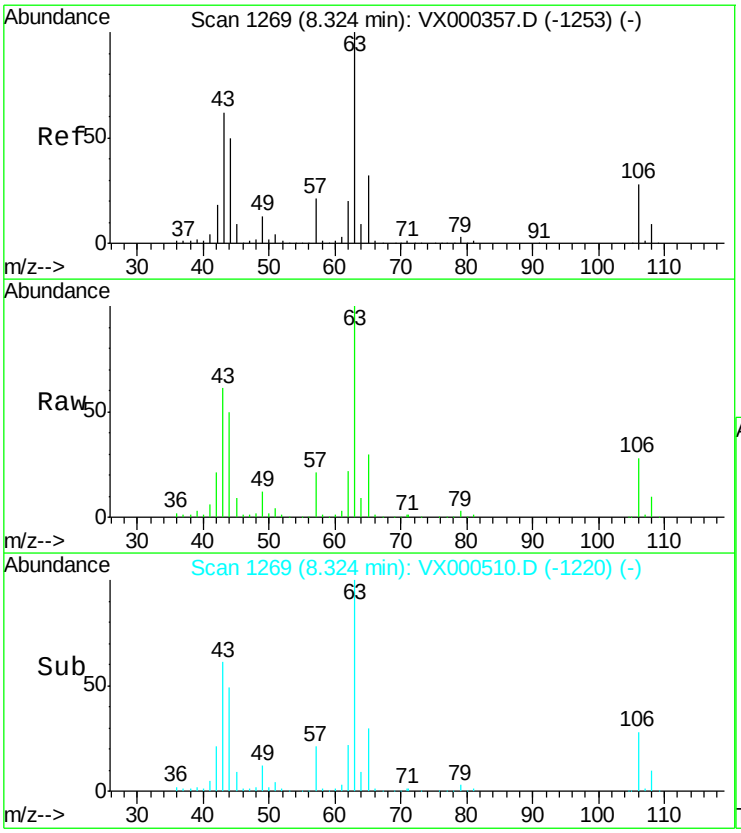
#57
1,3-Dichloropropane
Concen: 21.79 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 56414

Ion	Ratio	Lower	Upper
76	100		
78	30.6	26.4	39.6

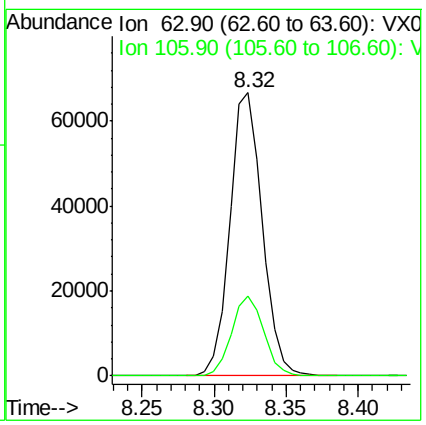


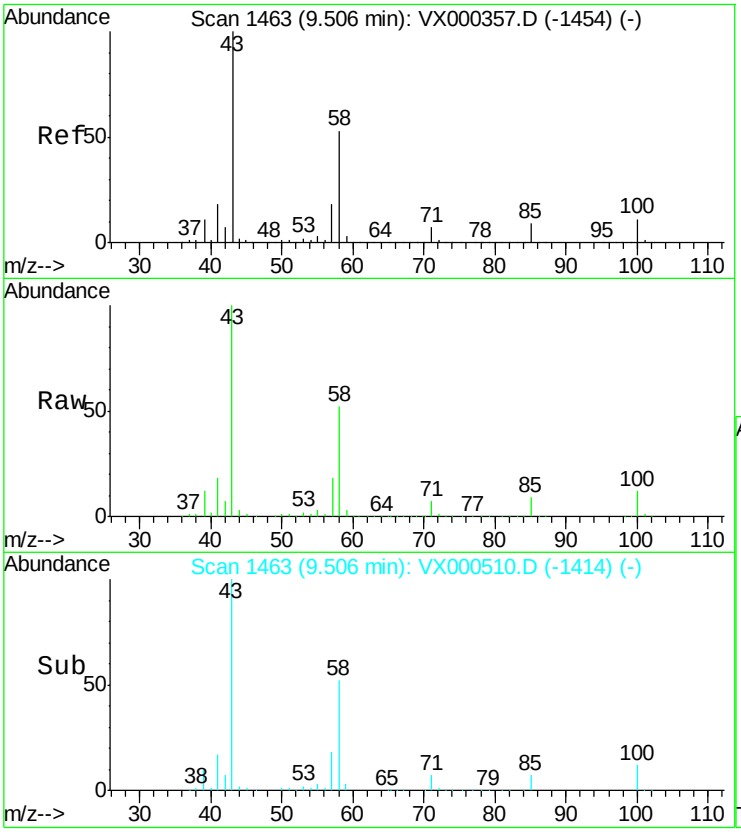


#58
2-Chloroethyl Vinyl ether
Concen: 89.15 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 63 Resp: 104940

Ion	Ratio	Lower	Upper
63	100		
106	28.0	23.2	34.8



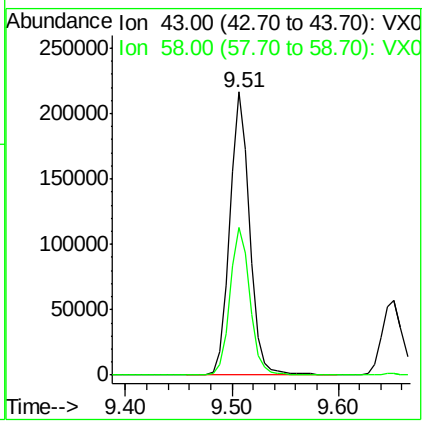


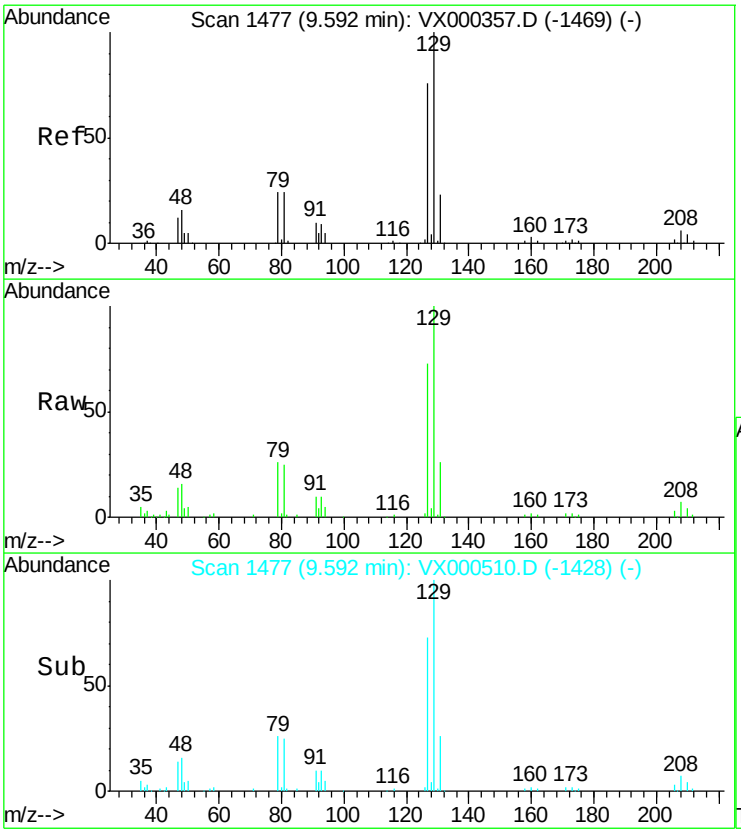
#59
2-Hexanone
Concen: 109.69 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 284195

Ion	Ratio	Lower	Upper
43	100		
58	52.4	26.6	79.7

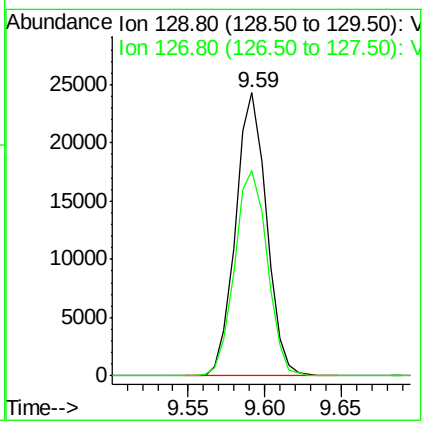


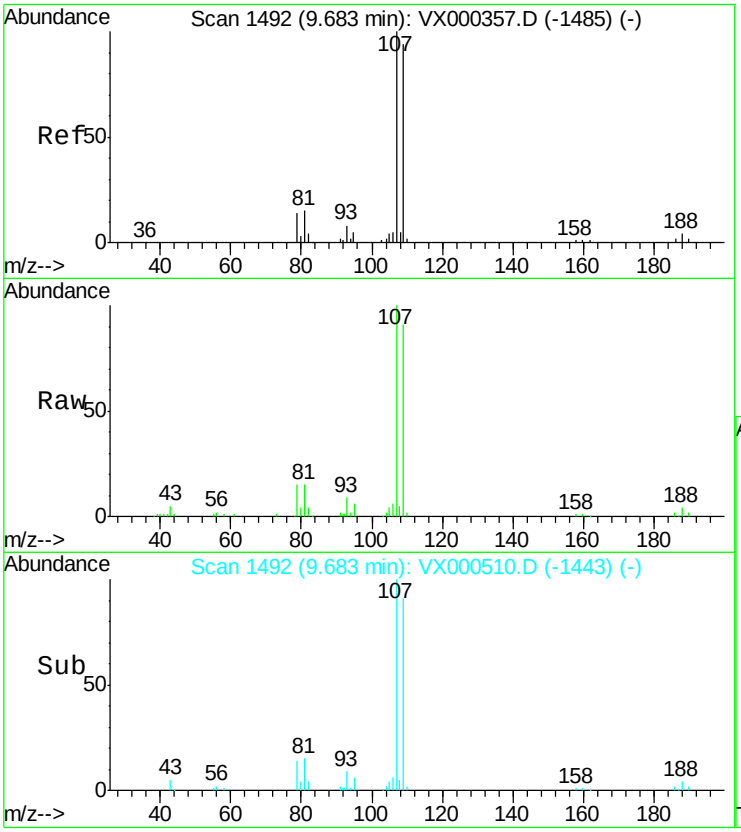


#60
Dibromochloromethane
Concen: 20.47 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:129 Resp: 34131

Ion	Ratio	Lower	Upper
129	100		
127	76.4	37.9	113.6



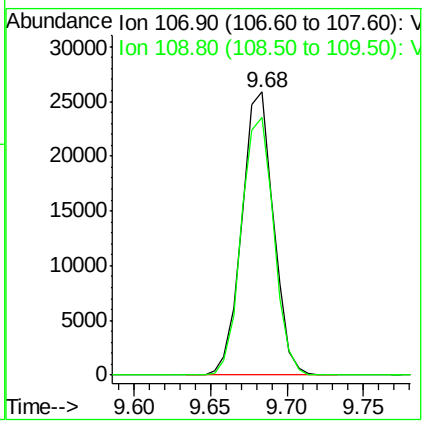


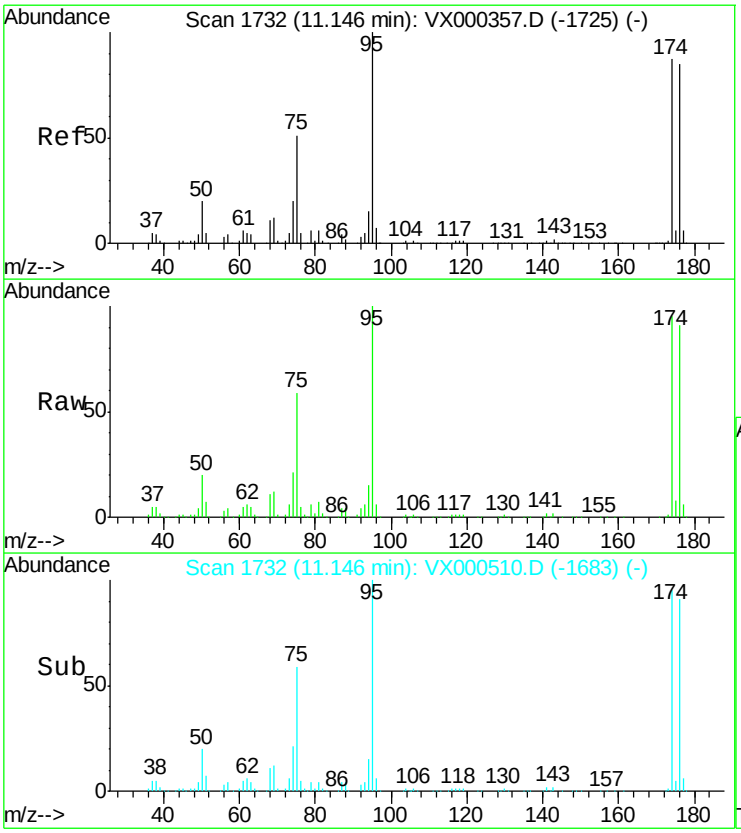
#61
1,2-Dibromoethane
Concen: 21.41 ug/l
RT: 9.68 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 37170

Ion	Ratio	Lower	Upper
107	100		
109	93.1	76.1	114.1

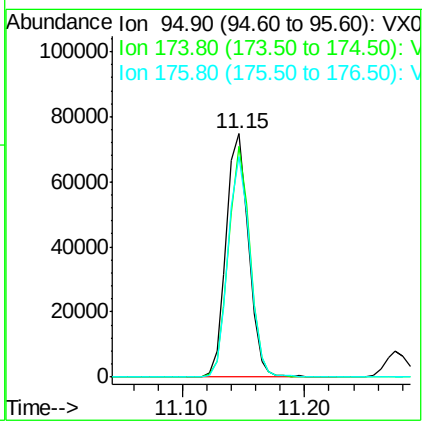


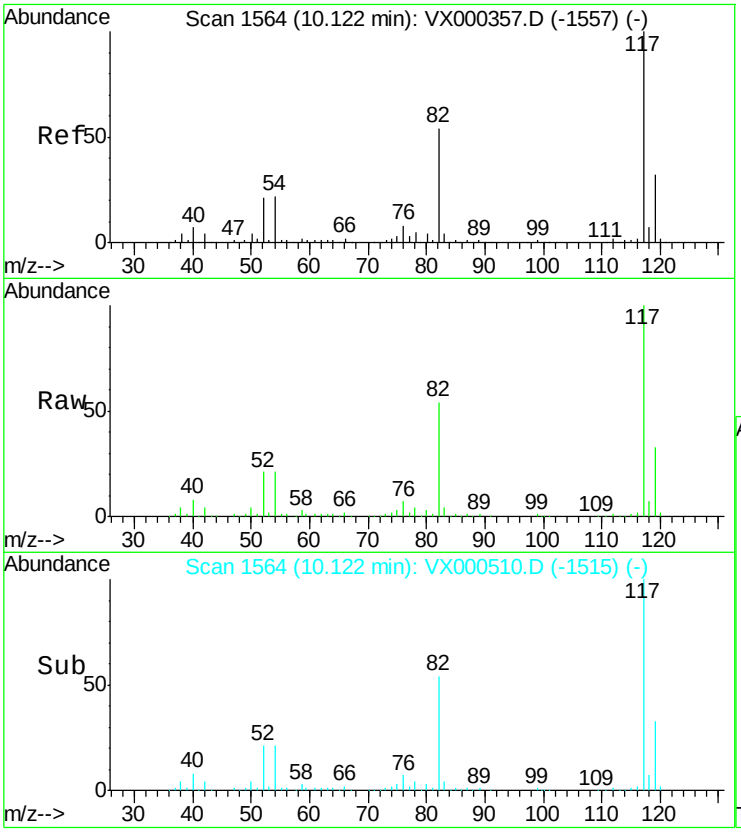


#62
4-Bromofluorobenzene
Concen: 42.58 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 95 Resp: 94789

Ion	Ratio	Lower	Upper
95	100		
174	90.5	0.0	173.6
176	88.6	0.0	164.6



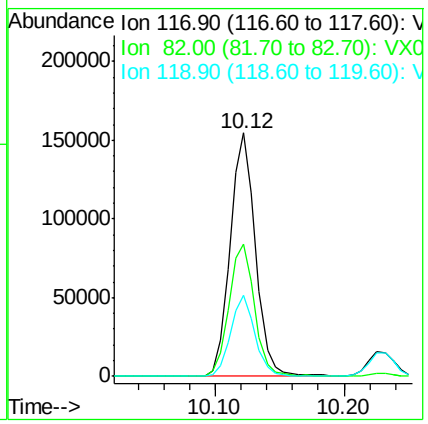


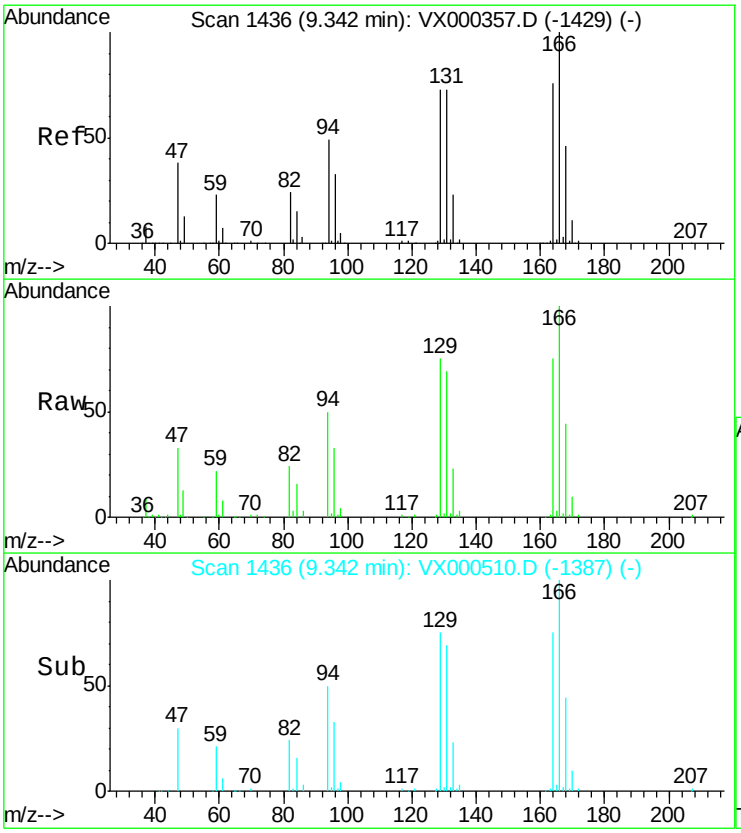
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 212925

Ion	Ratio	Lower	Upper
117	100		
82	54.1	43.8	65.8
119	33.1	24.9	37.3

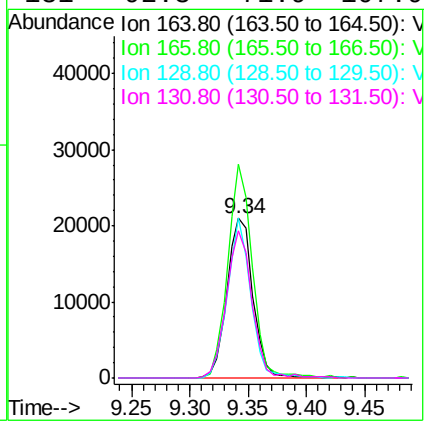


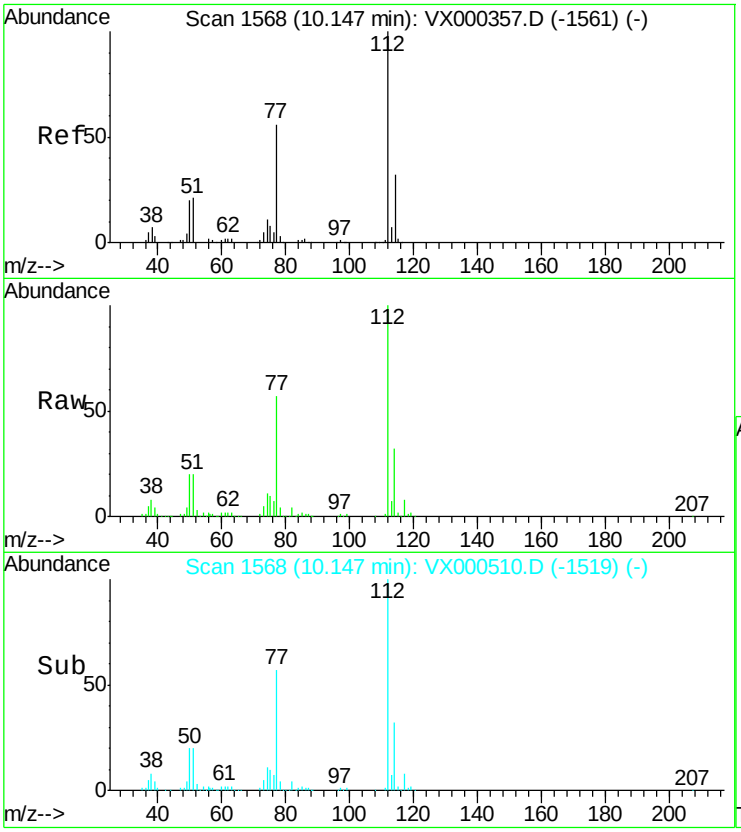


#64
Tetrachloroethene
Concen: 19.81 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:164 Resp: 32732

Ion	Ratio	Lower	Upper
164	100		
166	133.7	101.0	151.6
129	100.2	79.0	118.4
131	92.3	71.9	107.9



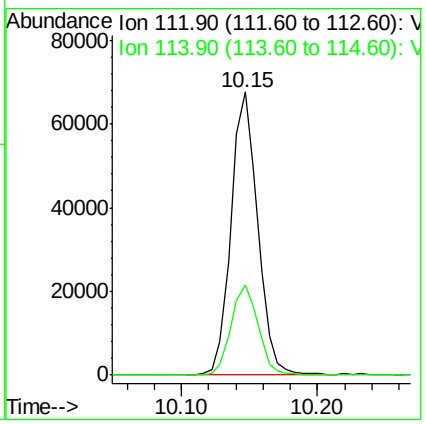


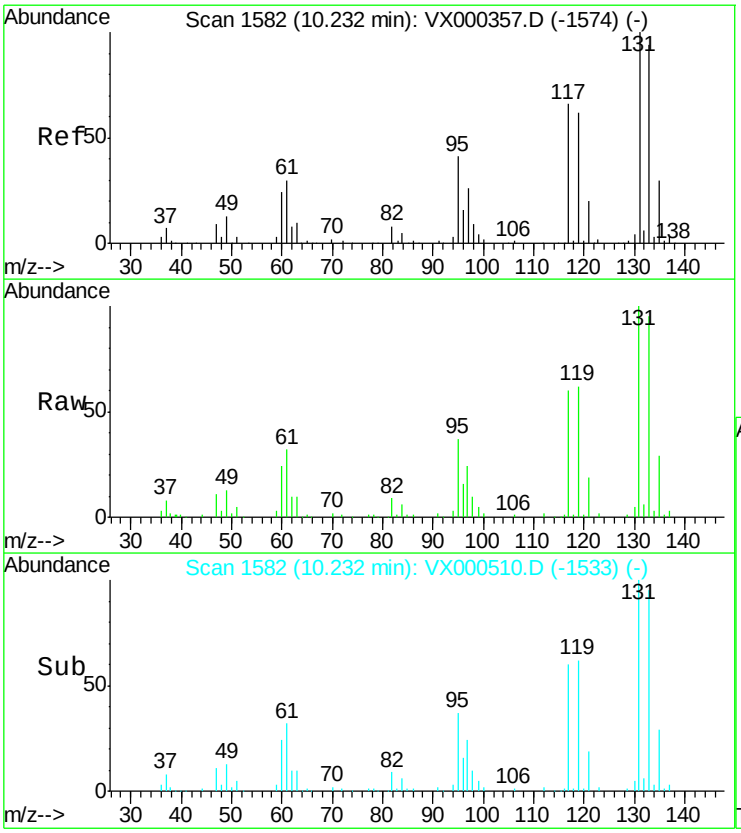
#65
Chlorobenzene
Concen: 19.50 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 92381

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.7	38.5

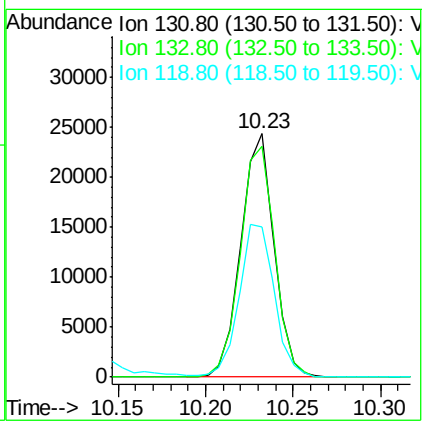


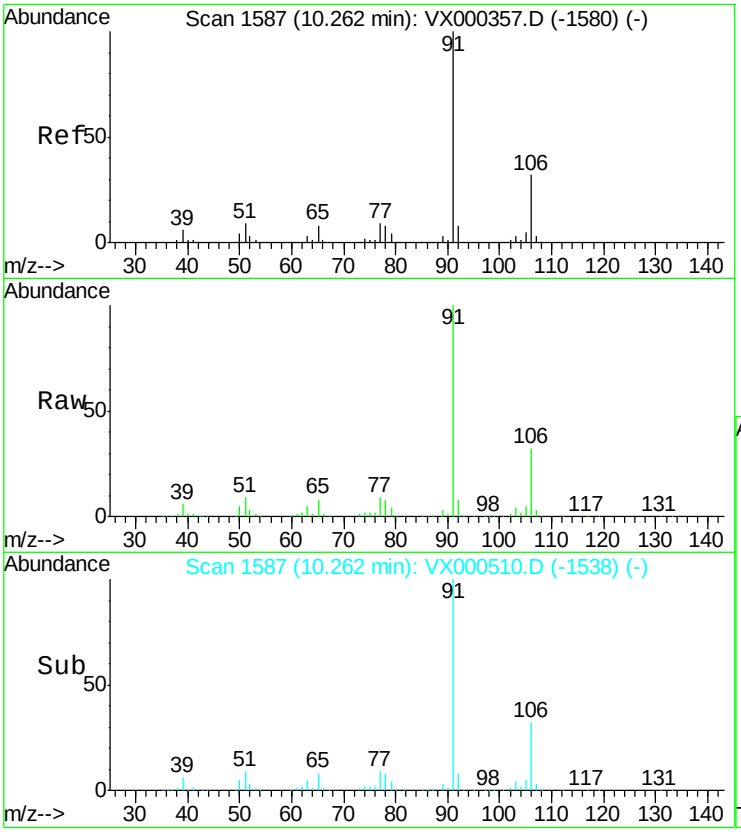


#66
1,1,1,2-Tetrachloroethane
Concen: 19.93 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:131 Resp: 32078

Ion	Ratio	Lower	Upper
131	100		
133	99.0	47.1	141.3
119	66.8	33.1	99.2



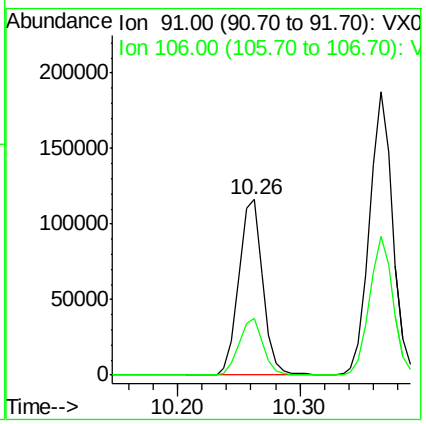


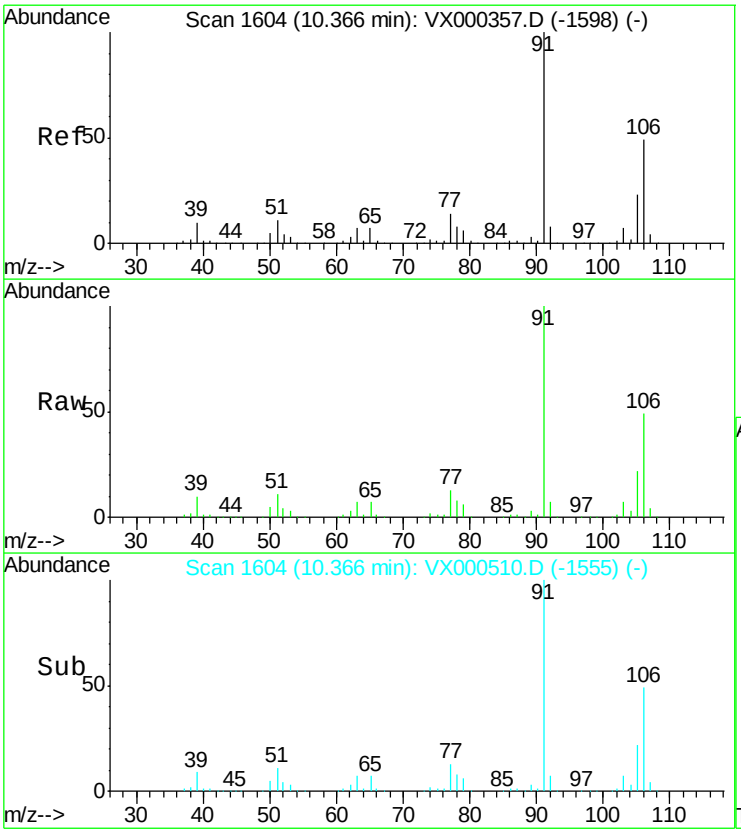
#67
Ethyl Benzene
Concen: 19.63 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 157677

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.0	37.6

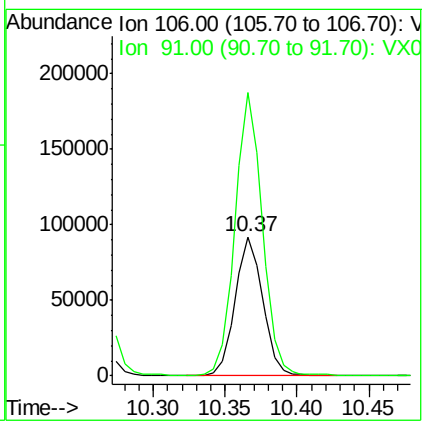


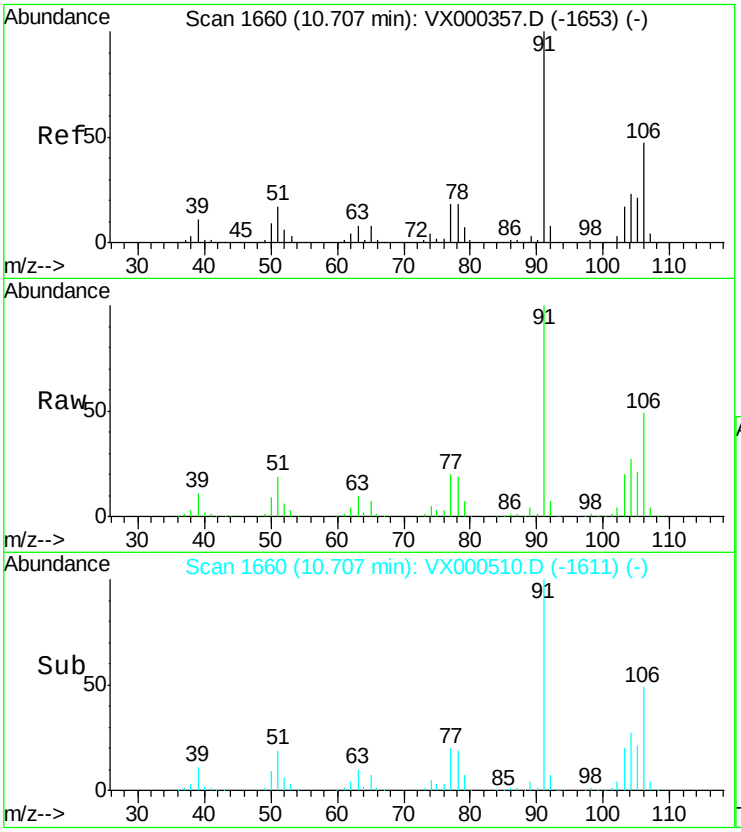


#68
m/p-Xylenes
Concen: 38.89 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:106 Resp: 122920

Ion	Ratio	Lower	Upper
106	100		
91	201.6	163.4	245.2



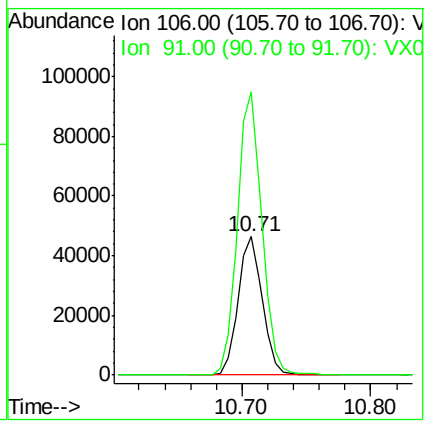


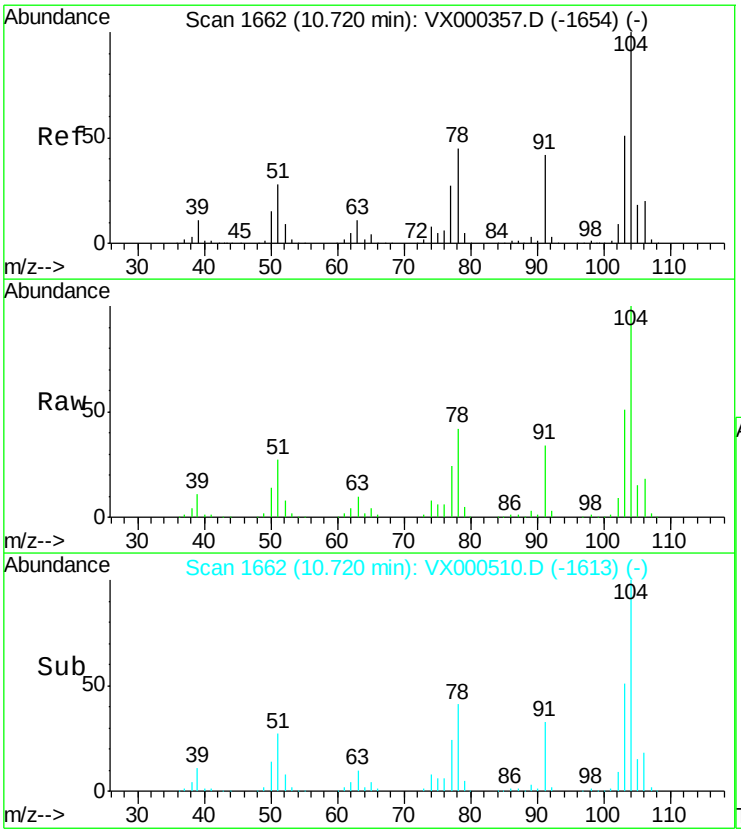
#69
o-Xylene
Concen: 19.77 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 60505

Ion	Ratio	Lower	Upper
106	100		
91	207.8	106.5	319.6

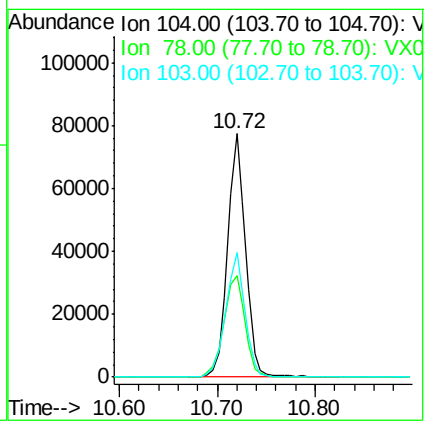


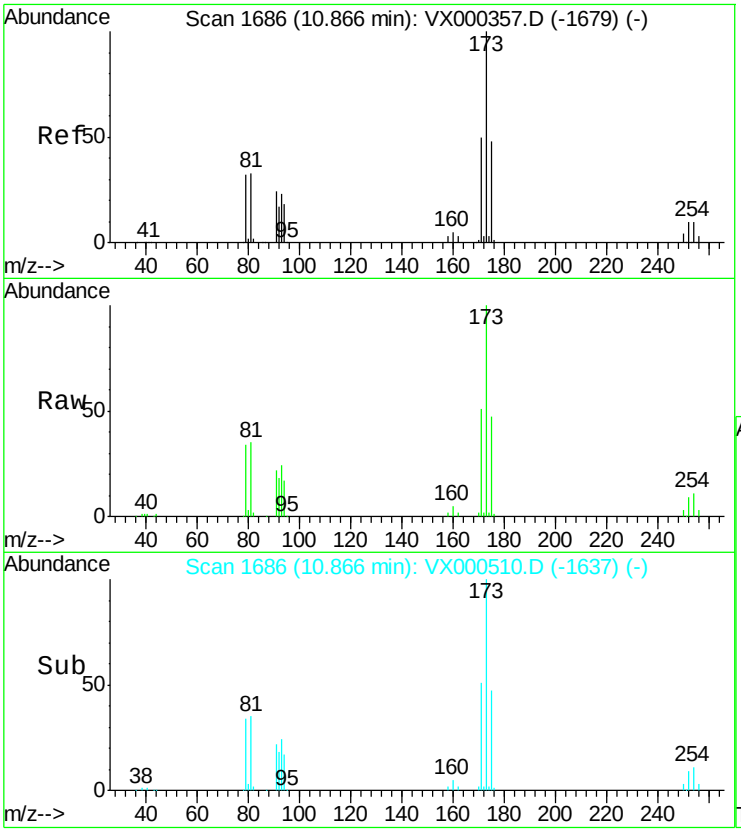


#70
Styrene
Concen: 19.44 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:104 Resp: 98453

Ion	Ratio	Lower	Upper
104	100		
78	49.5	40.5	60.7
103	55.5	45.7	68.5



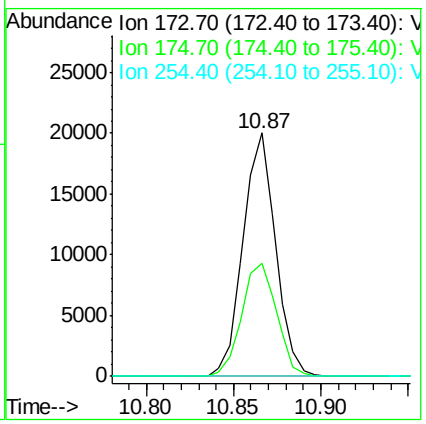


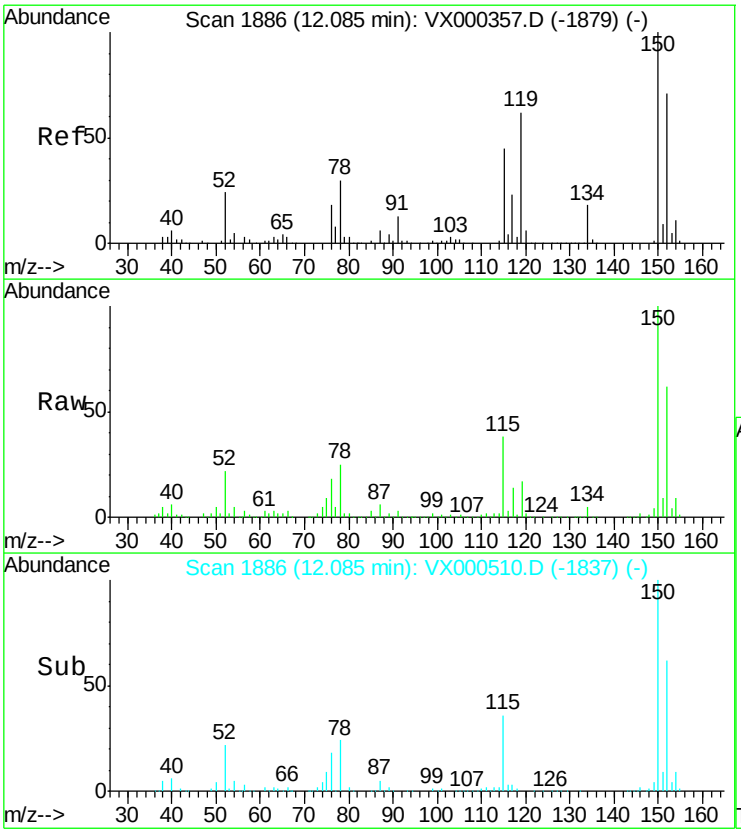
#71
Bromoform
Concen: 18.84 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 26074

Ion	Ratio	Lower	Upper
173	100		
175	49.7	25.4	76.4
254	0.0	0.0	0.0

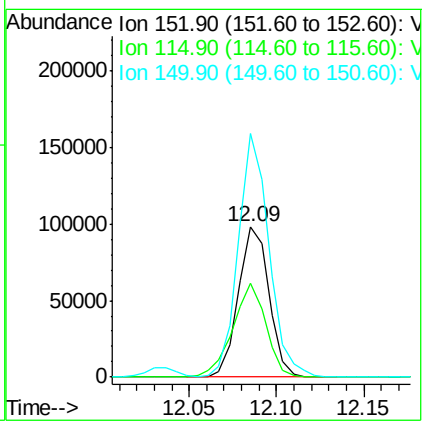


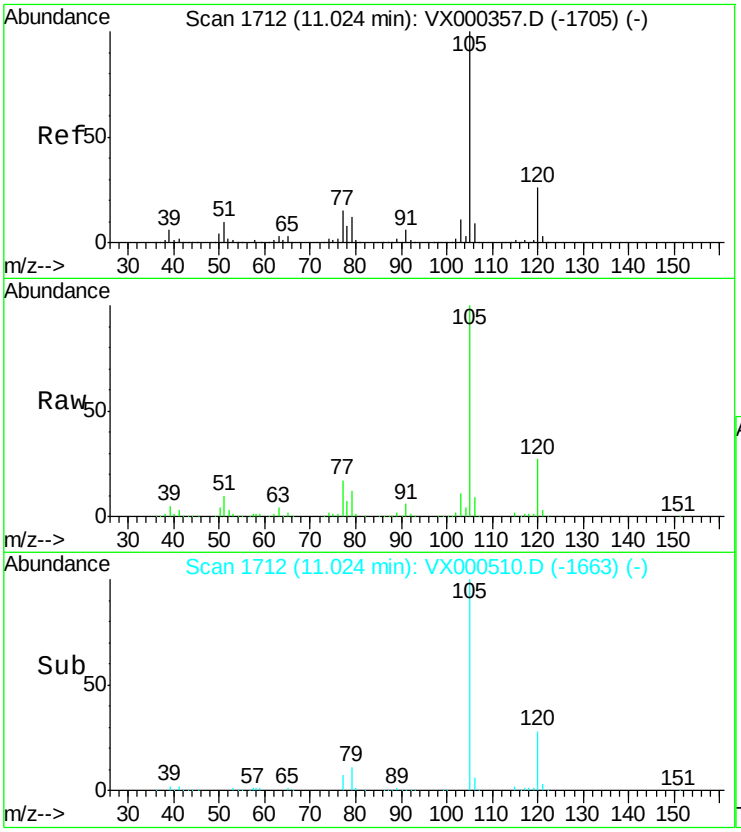


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:152 Resp: 119572

Ion	Ratio	Lower	Upper
152	100		
115	67.4	39.8	119.3
150	163.0	0.0	344.4



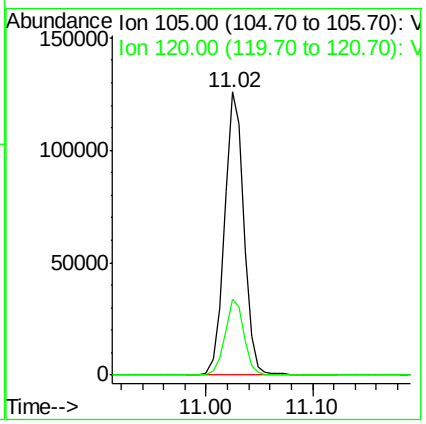


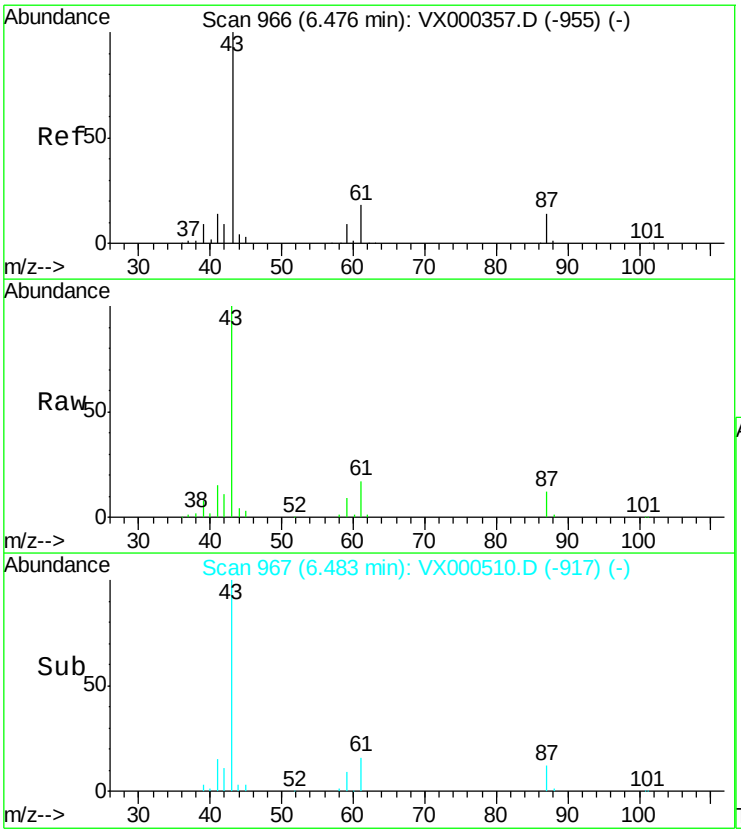
#73
Isopropylbenzene
Concen: 20.22 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 160224

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.6	40.7

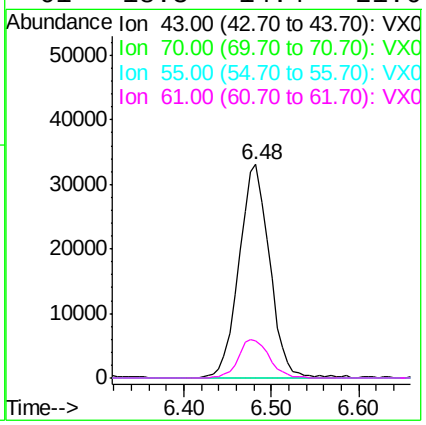


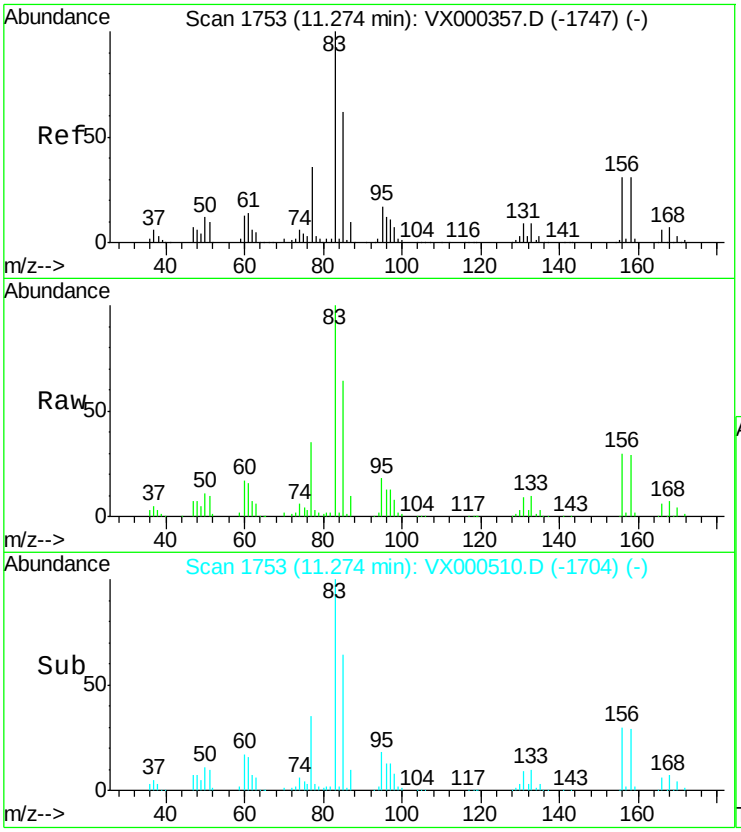


#74
N-amyl acetate
Concen: 21.34 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 43 Resp: 80210

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0
61	18.3	14.4	21.6



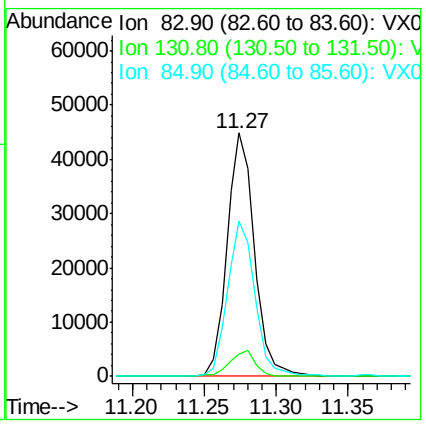


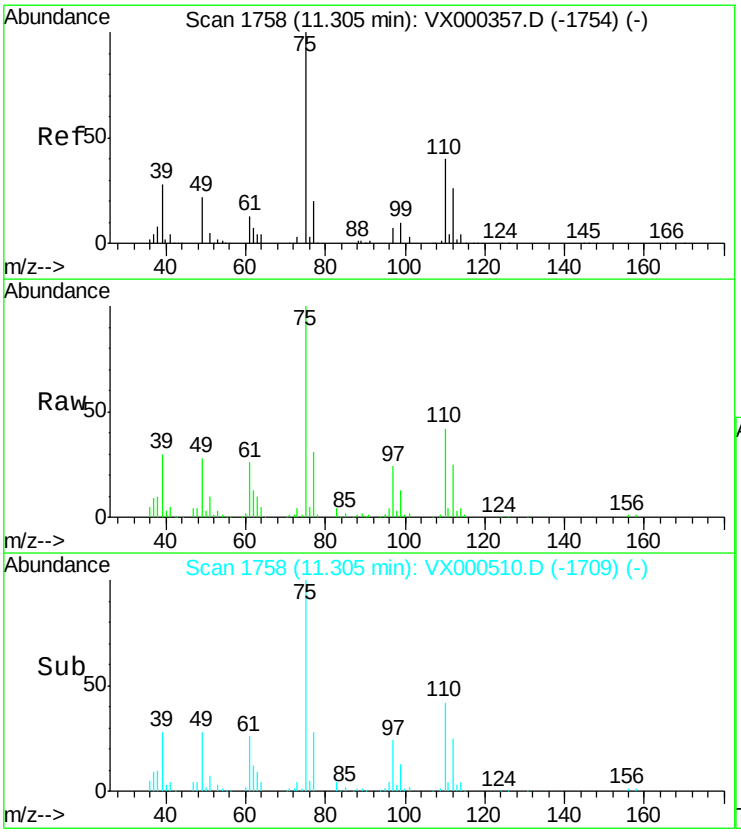
#75
1,1,2,2-Tetrachloroethane
Concen: 21.33 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 59757

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.0	14.9
85	64.0	32.5	97.5

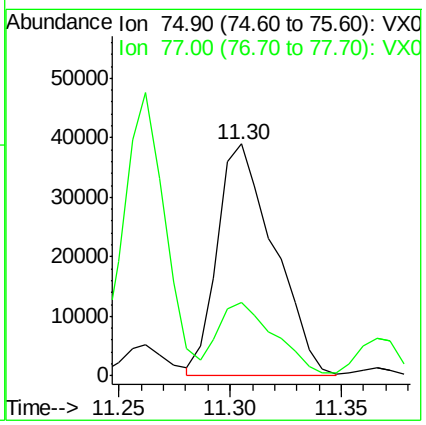


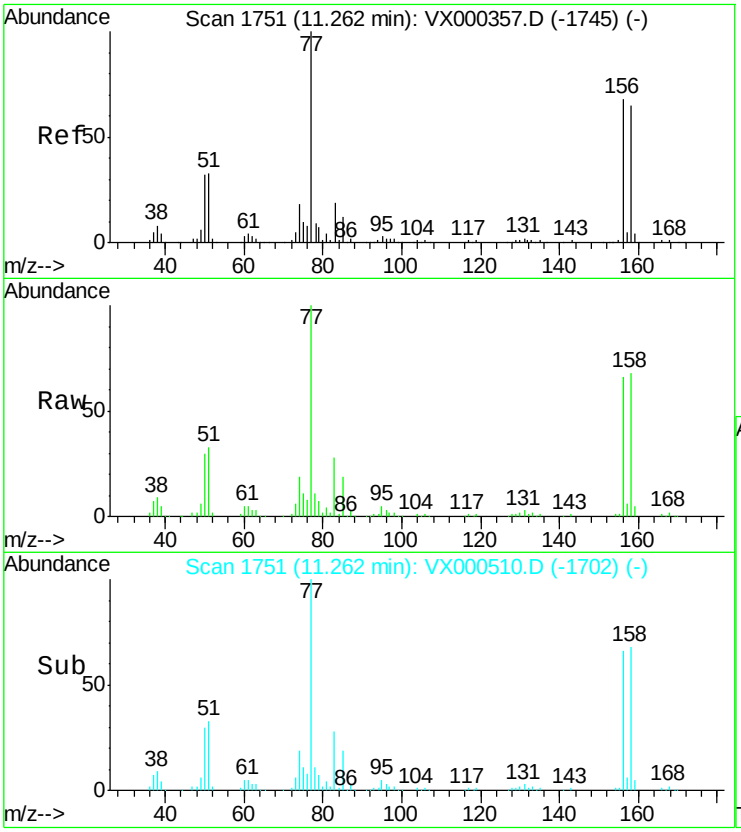


#76
1,2,3-Trichloropropane
Concen: 26.92 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 75 Resp: 69179

Ion	Ratio	Lower	Upper
75	100		
77	31.5	21.4	64.2



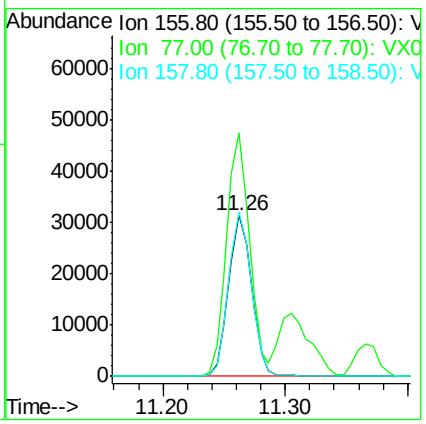


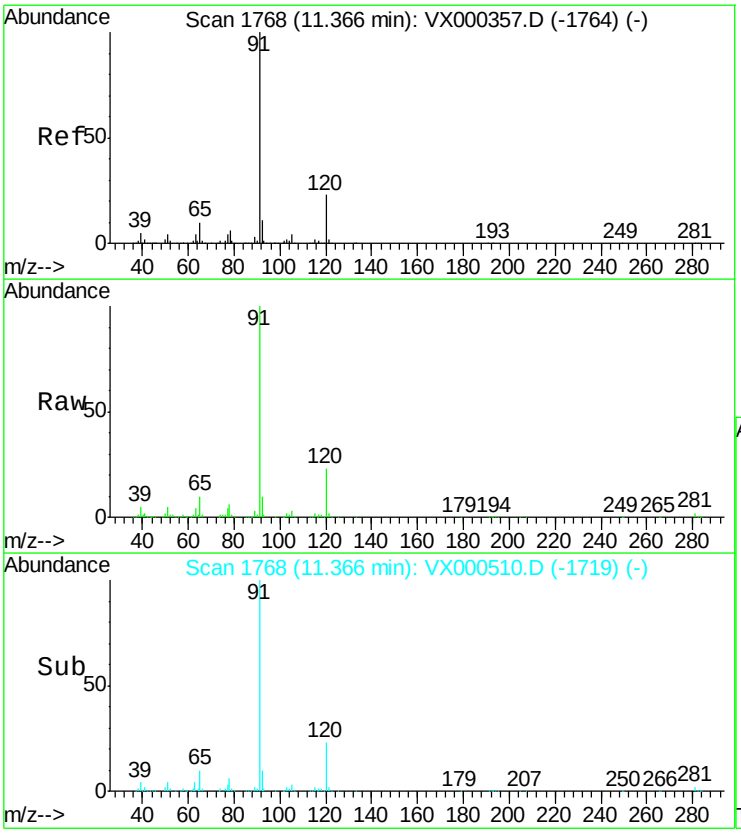
#77
Bromobenzene
Concen: 19.54 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 41241

Ion	Ratio	Lower	Upper
156	100		
77	150.6	73.4	220.2
158	101.2	48.5	145.6

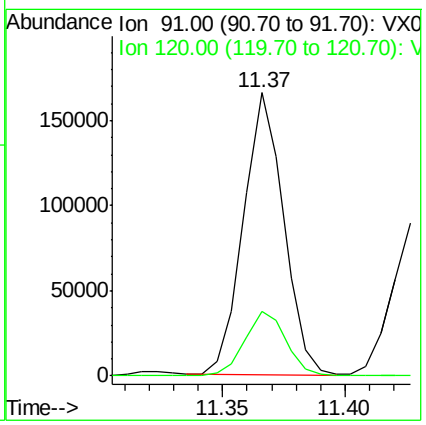


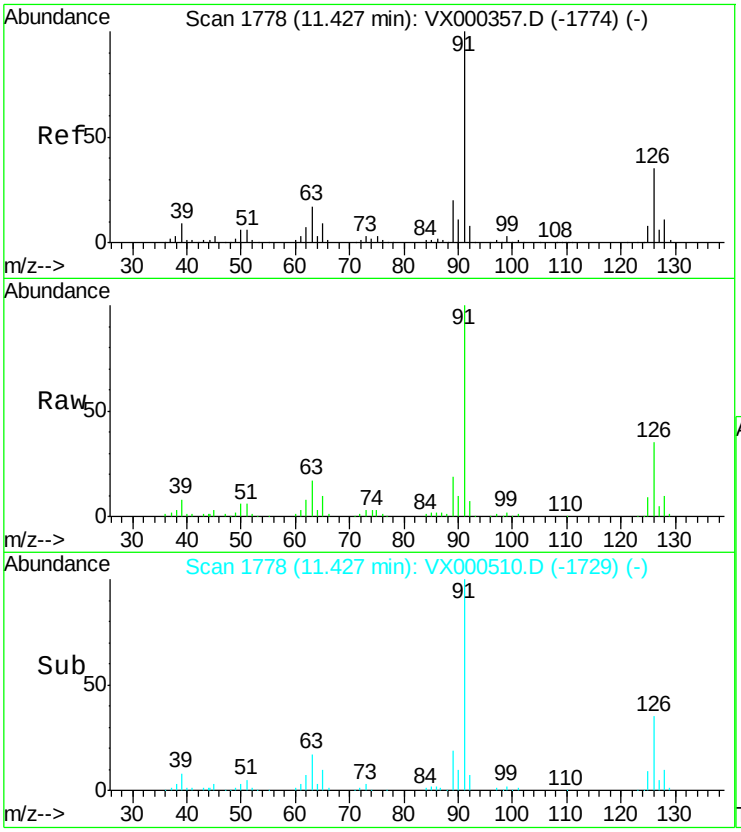


#78
n-propylbenzene
Concen: 20.23 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 91 Resp: 191097

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.8	35.3



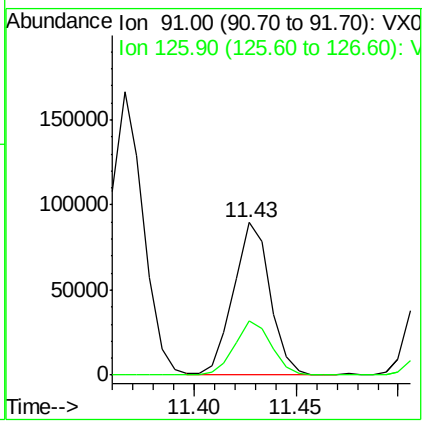


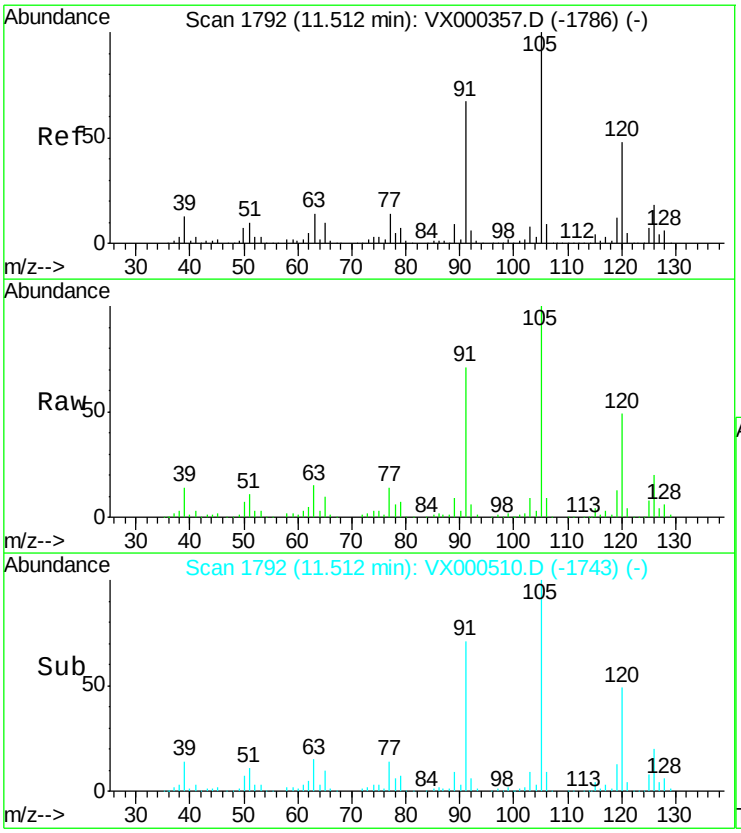
#79
2-Chlorotoluene
Concen: 20.33 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 110944

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.7	53.1

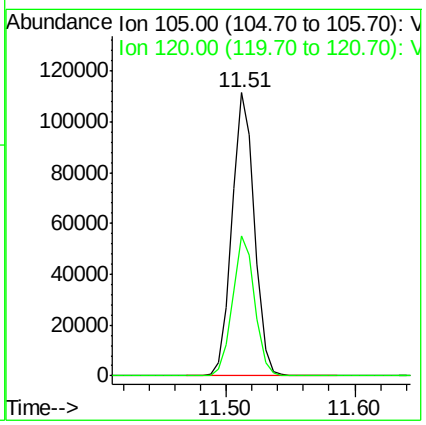


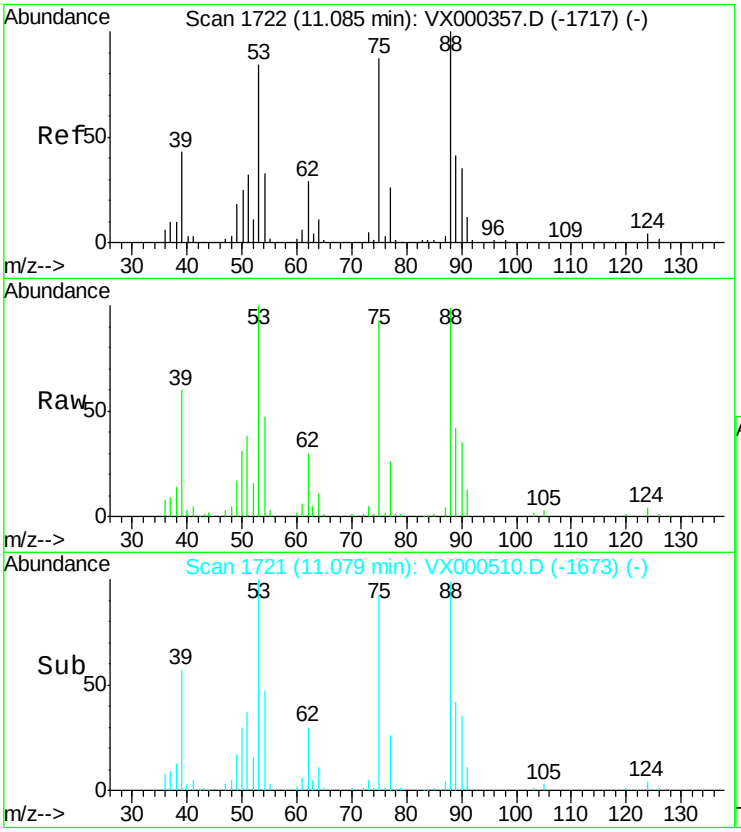


#80
1,3,5-Trimethylbenzene
Concen: 20.35 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:105 Resp: 135578

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.1	72.4



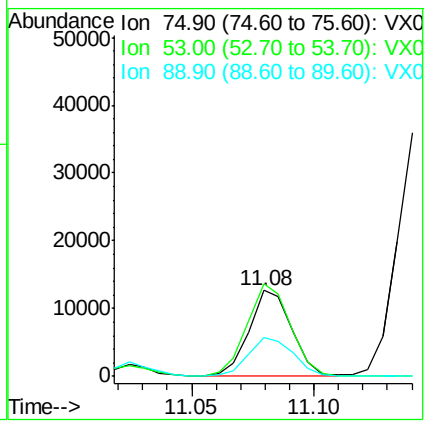


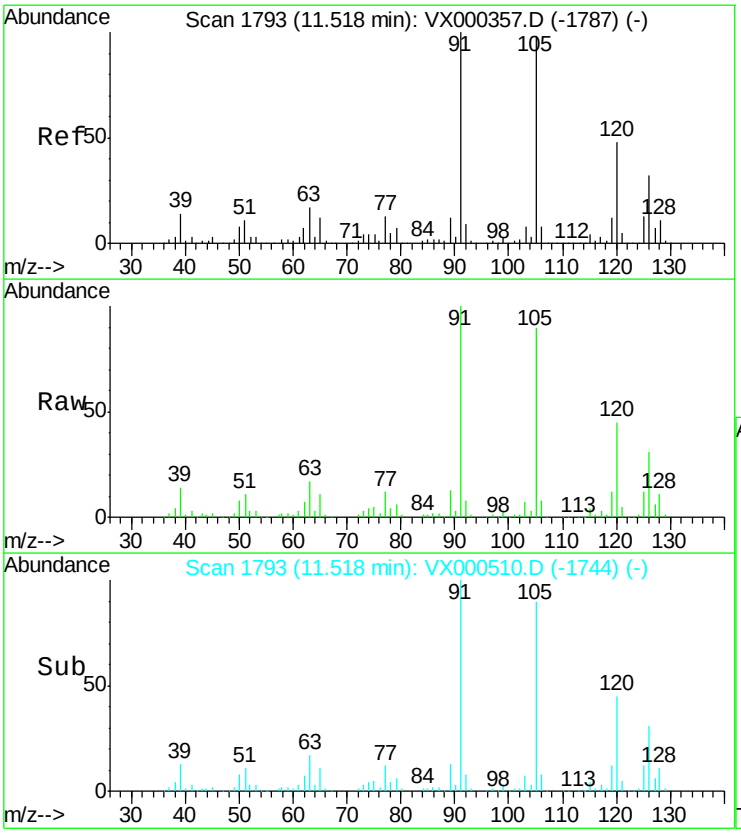
#81
trans-1,4-Dichloro-2-butene
Concen: 19.37 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 15373

Ion	Ratio	Lower	Upper
75	100		
53	110.9	80.7	121.1
89	48.4	39.4	59.0

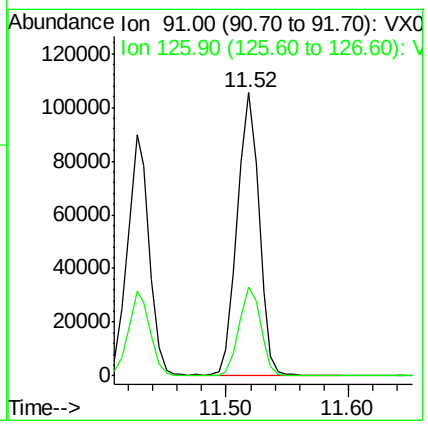


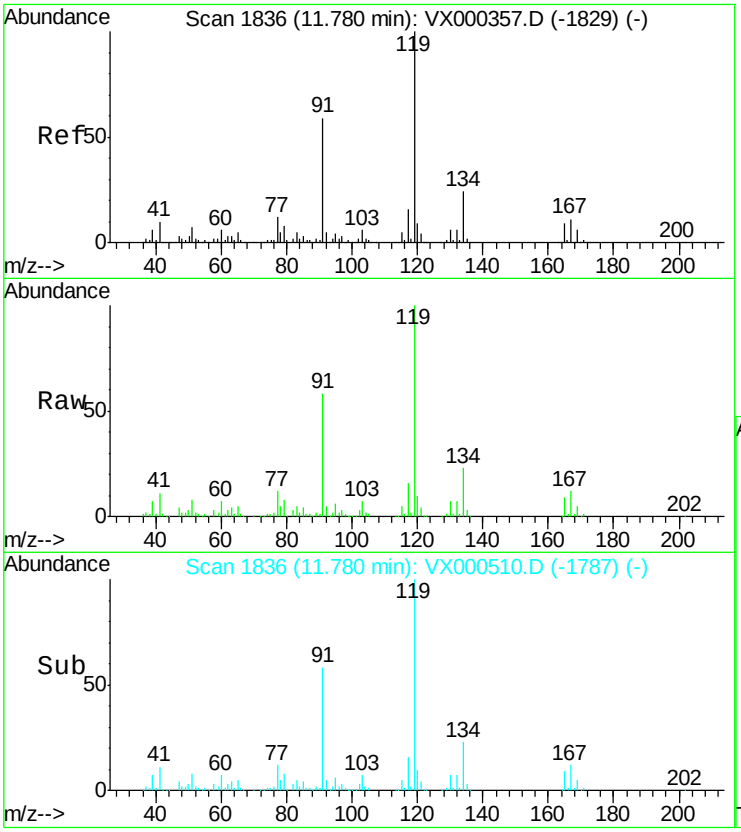


#82
4-Chlorotoluene
Concen: 20.04 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 91 Resp: 130597

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.4	46.1



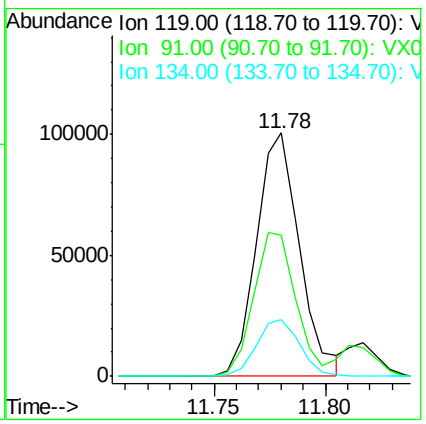


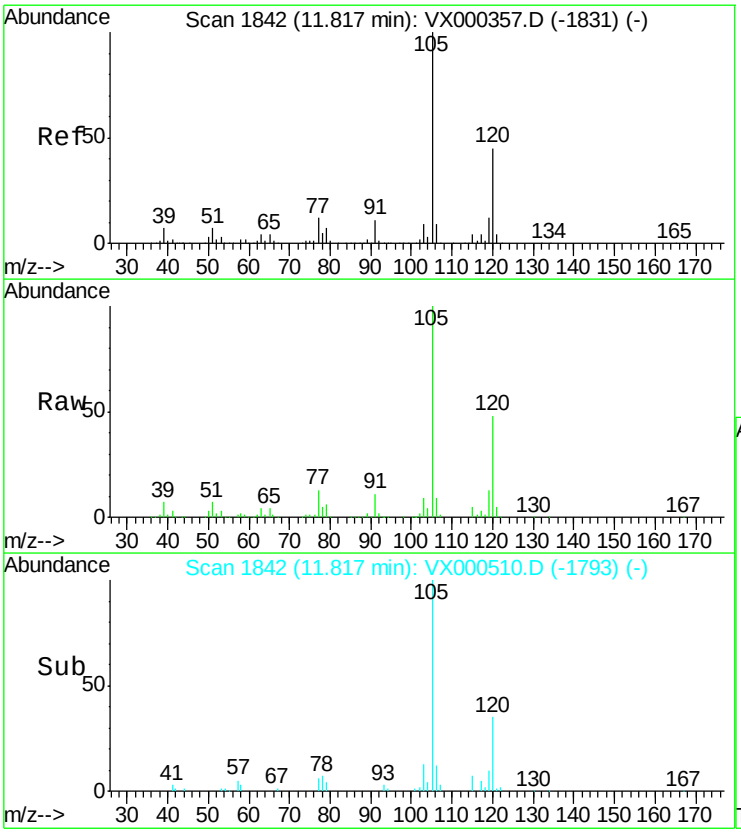
#83
tert-Butylbenzene
Concen: 20.14 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 135292

Ion	Ratio	Lower	Upper
119	100		
91	57.9	28.8	86.4
134	23.4	11.4	34.1

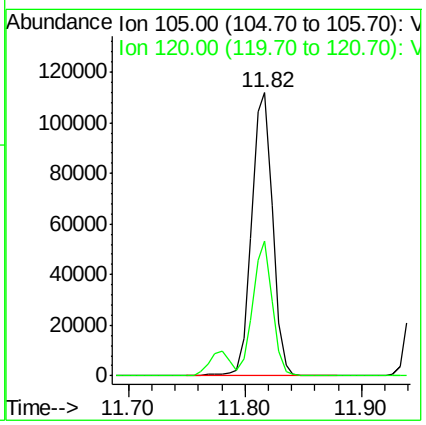


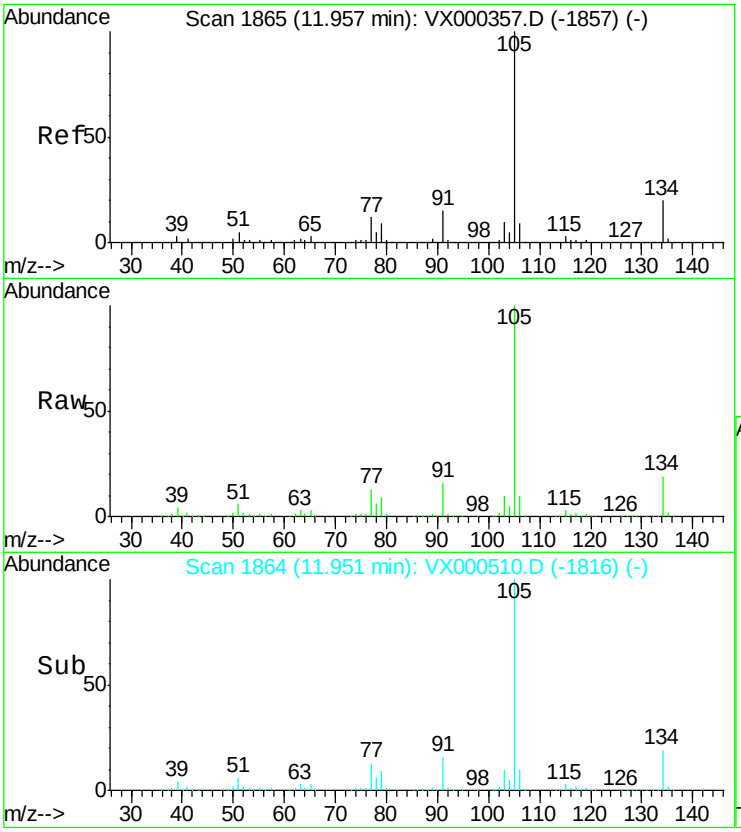


#84
1,2,4-Trimethylbenzene
Concen: 20.18 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:105 Resp: 140929

Ion	Ratio	Lower	Upper
105	100		
120	44.2	22.4	67.3



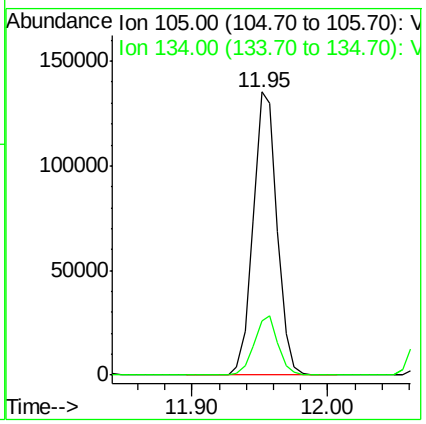


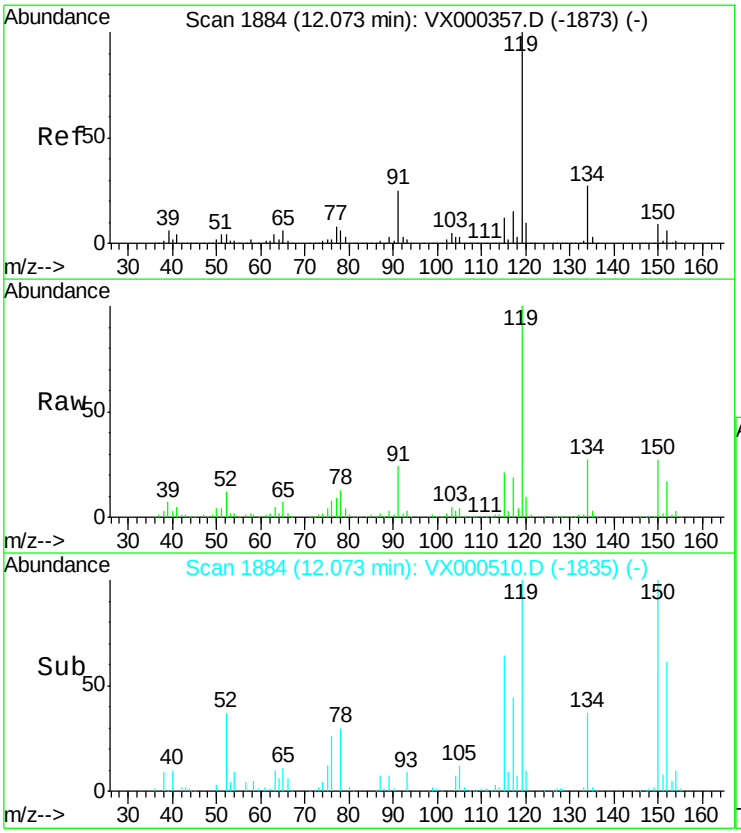
#85
sec-Butylbenzene
Concen: 20.15 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 167523

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.3	30.8

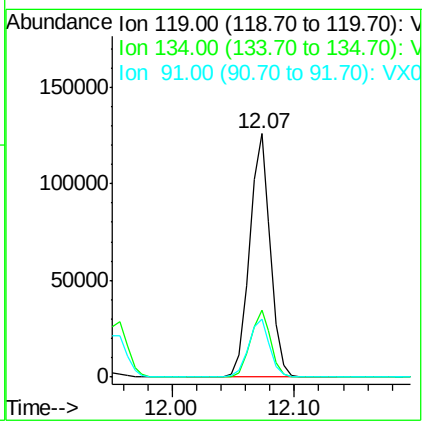


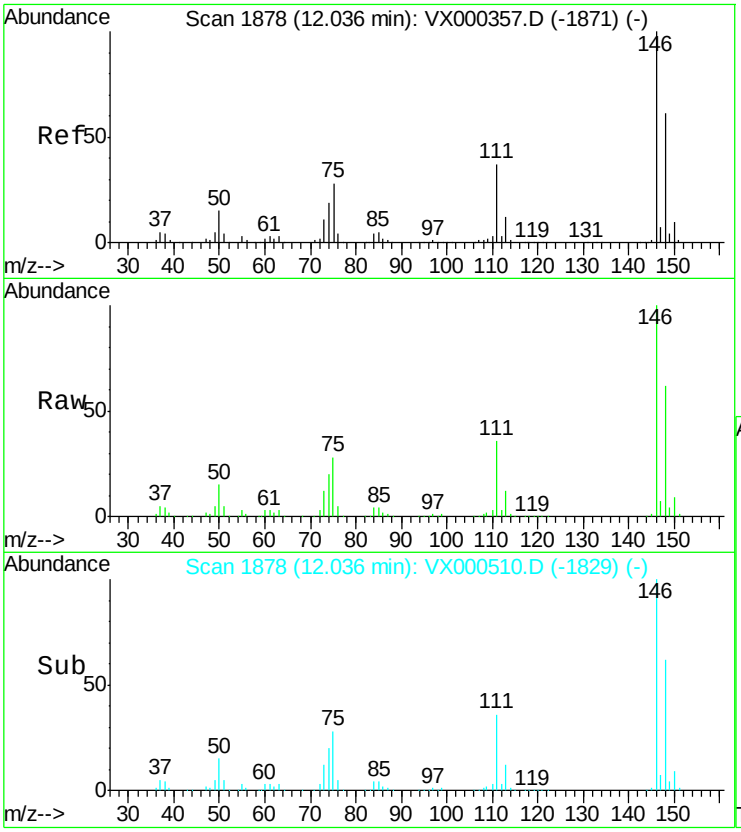


#86
p-Isopropyltoluene
Concen: 20.01 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:119 Resp: 147722

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.3	39.9
91	24.3	12.0	36.1



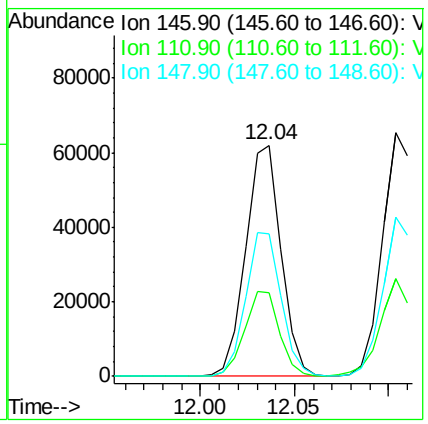


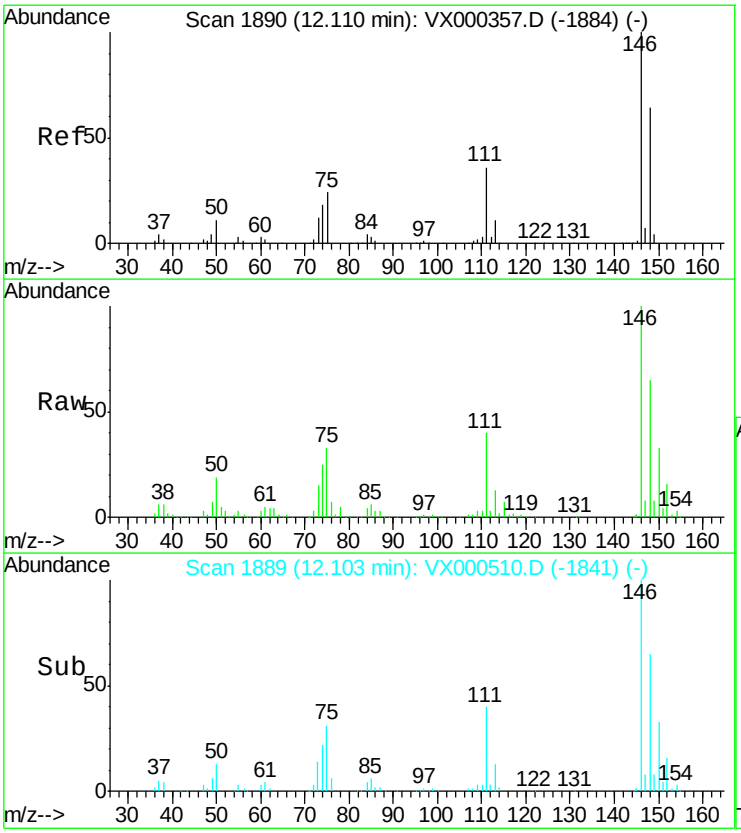
#87
1,3-Dichlorobenzene
Concen: 20.17 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 80501

Ion	Ratio	Lower	Upper
146	100		
111	36.3	19.5	58.5
148	62.5	32.4	97.0

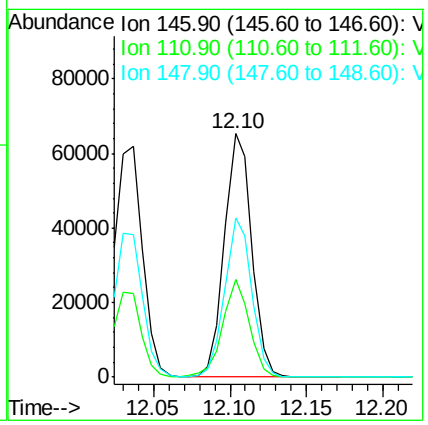


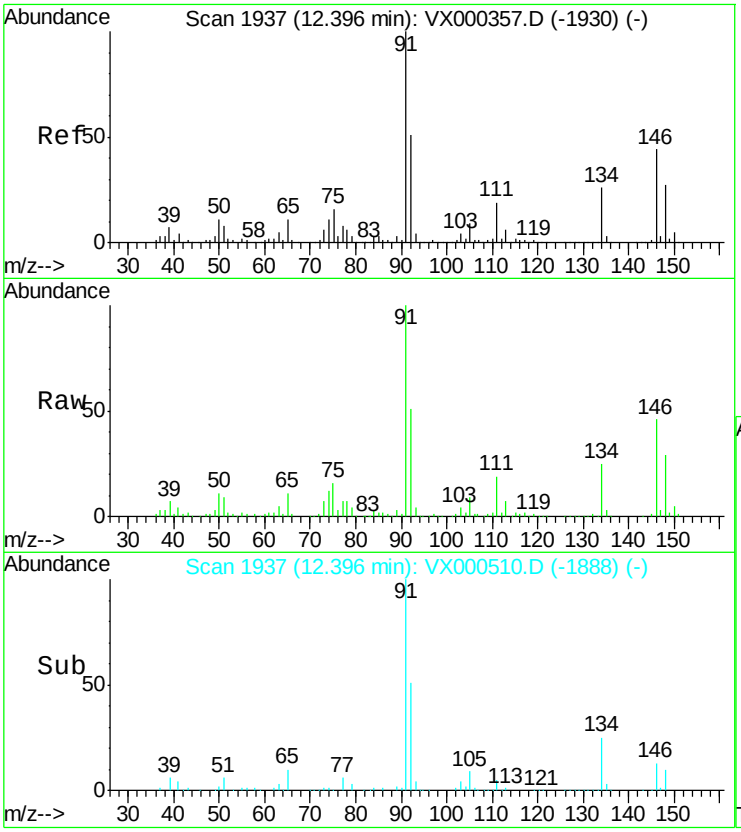


#88
1,4-Dichlorobenzene
Concen: 19.35 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:146 Resp: 81086

Ion	Ratio	Lower	Upper
146	100		
111	39.3	18.9	56.9
148	64.7	31.0	93.0



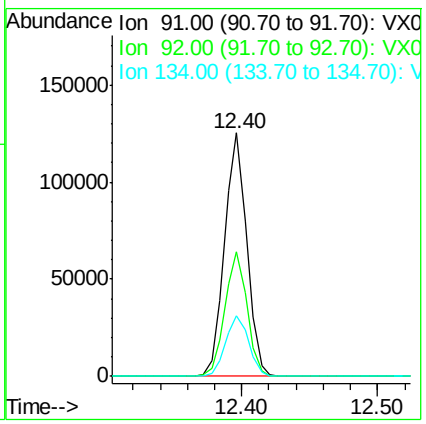


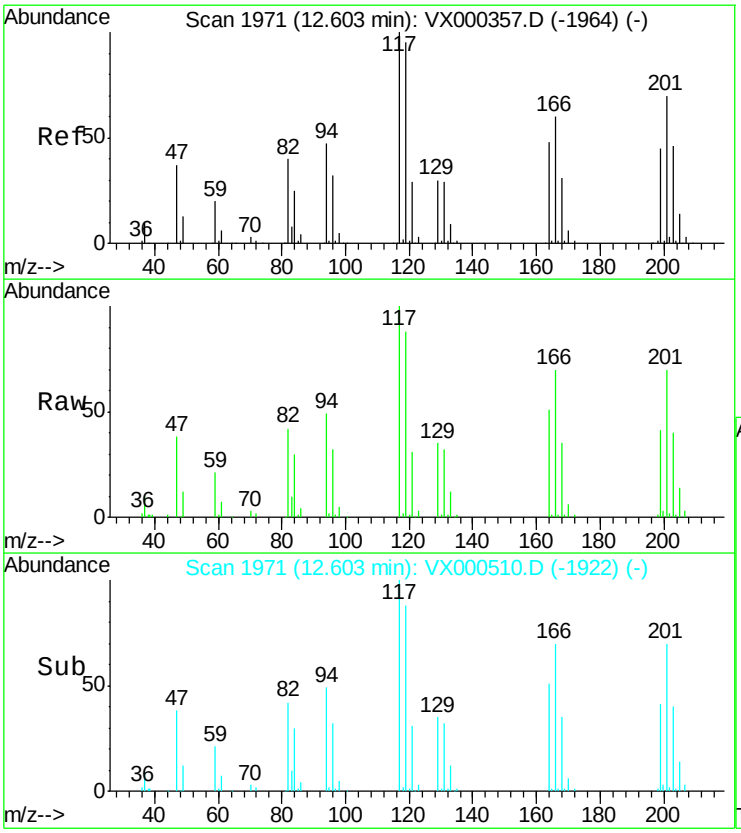
#89
n-Butylbenzene
Concen: 20.59 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 141533

Ion	Ratio	Lower	Upper
91	100		
92	50.9	25.9	77.8
134	25.7	13.1	39.3

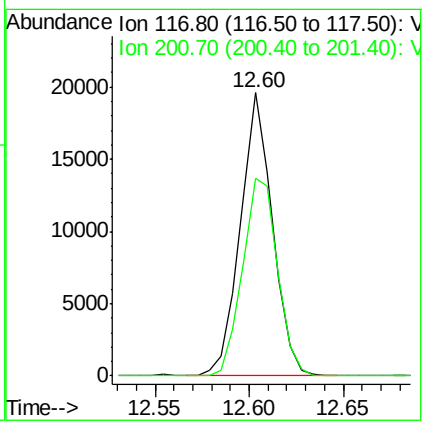


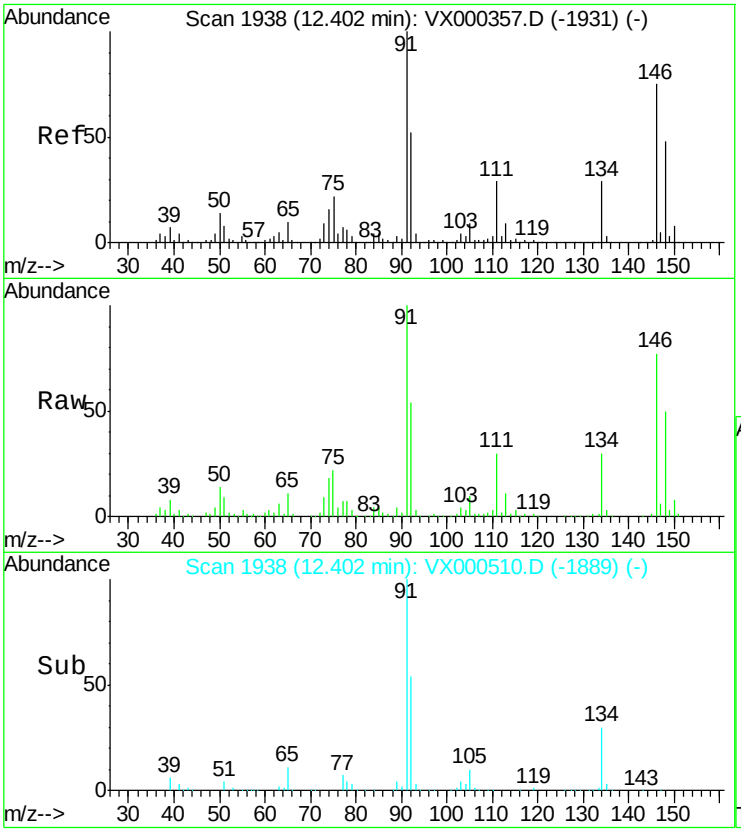


#90
Hexachloroethane
Concen: 19.93 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:117 Resp: 23154

Ion	Ratio	Lower	Upper
117	100		
201	75.8	37.9	113.6



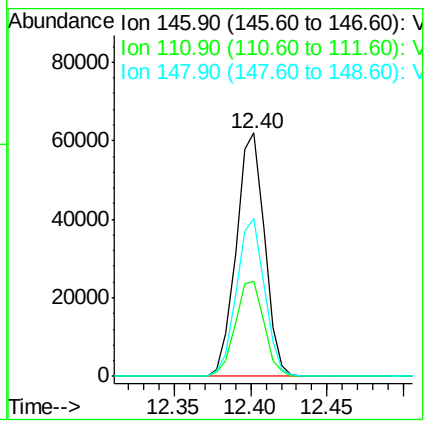


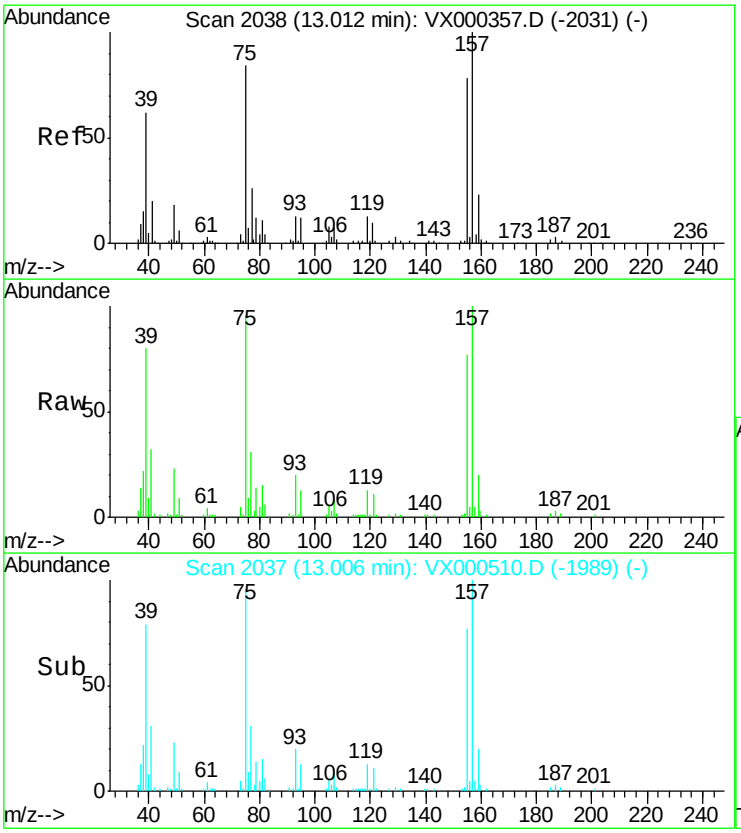
#91
1,2-Dichlorobenzene
Concen: 20.35 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 79617

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.1	60.2
148	64.1	31.2	93.6

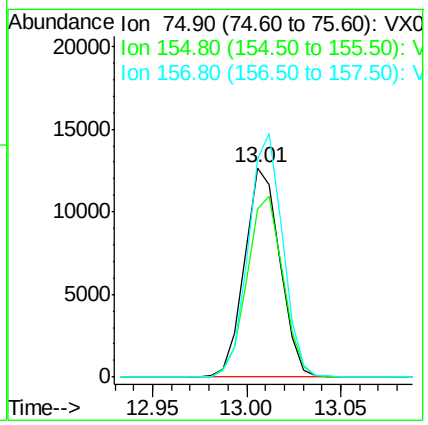


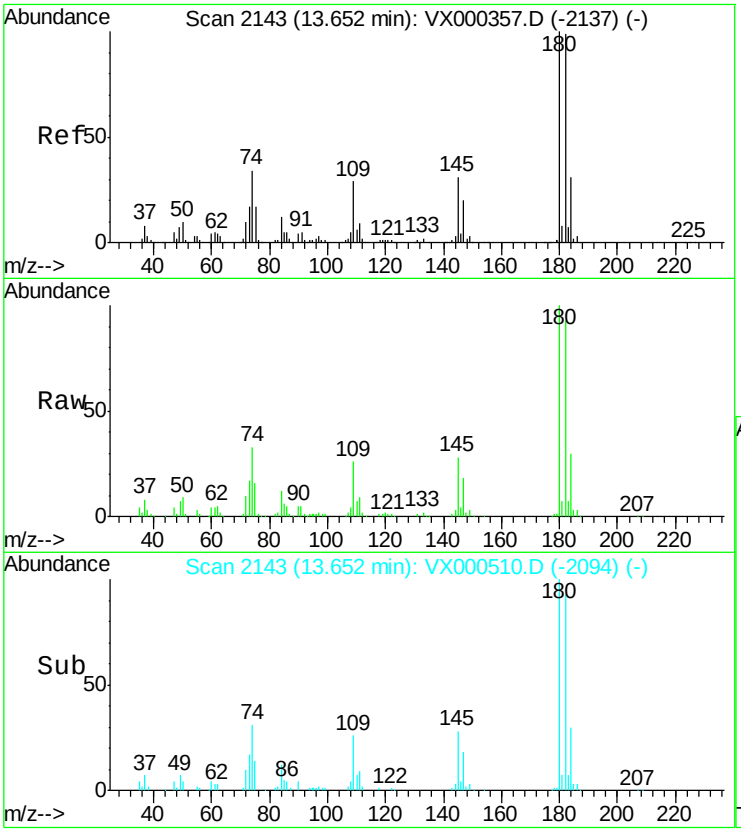


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.02 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.01 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion: 75 Resp: 16425

Ion	Ratio	Lower	Upper
75	100		
155	88.2	45.0	134.8
157	112.7	58.1	174.2



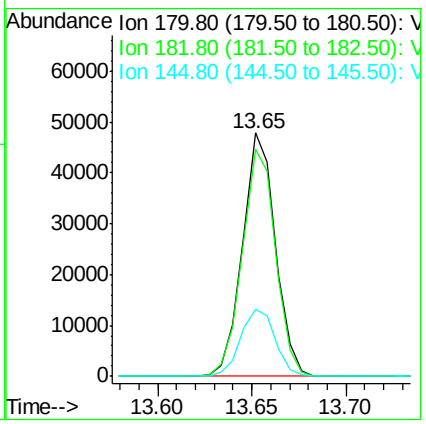


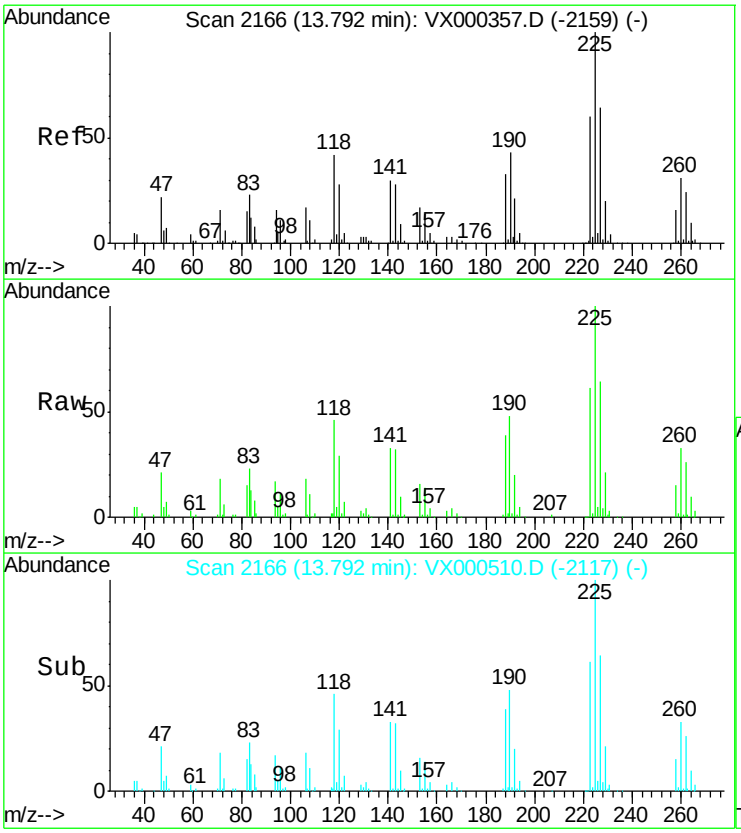
#93
1,2,4-Trichlorobenzene
Concen: 20.58 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 57729

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.6	142.9
145	29.1	15.1	45.3

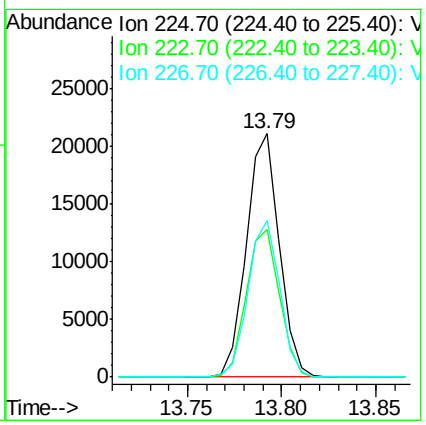


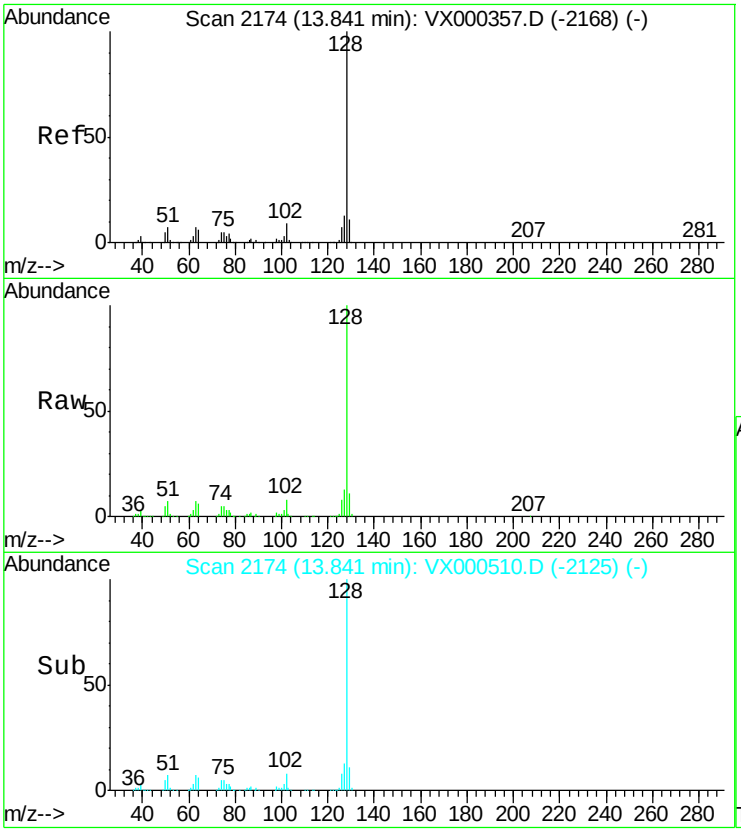


#94
Hexachlorobutadiene
Concen: 21.93 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:225 Resp: 25469

Ion	Ratio	Lower	Upper
225	100		
223	61.3	32.0	96.0
227	62.1	32.6	98.0



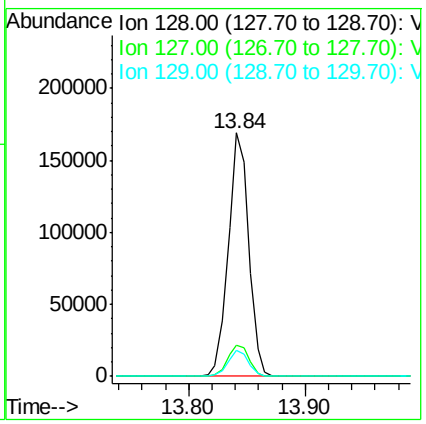


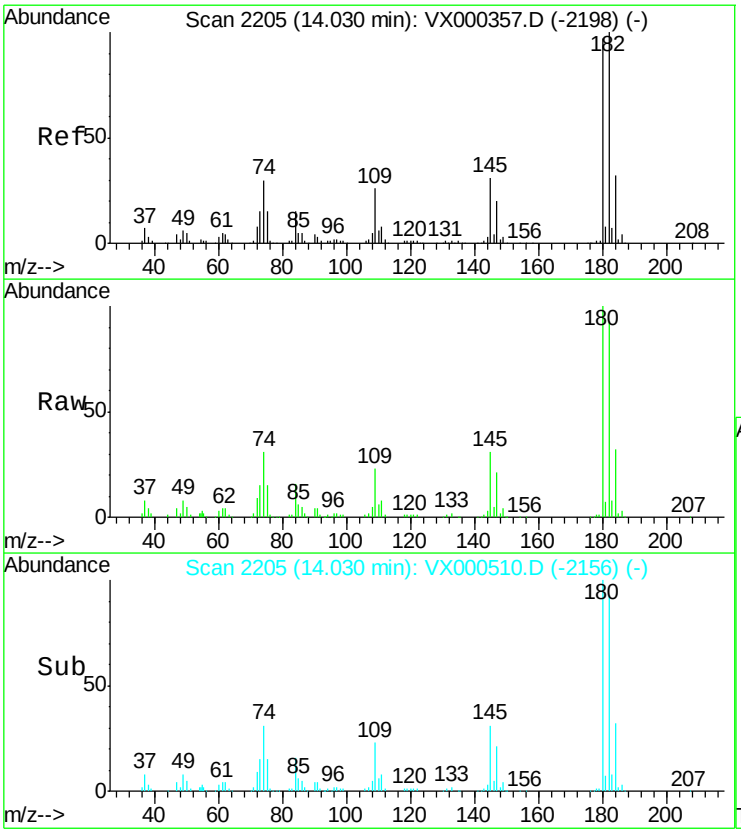
#95
Naphthalene
Concen: 21.10 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 206163

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	15.8
129	10.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 20.93 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VX000510.D
Acq: 29 Mar 2018 14:16

Tgt Ion:180 Resp: 58012

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.4	142.3
145	32.1	15.8	47.3