Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX030818\
Data File : VX000216.D
Acq On : 08 Mar 2018 11:06
Operator : JC/MD
Sample : VX0308WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 08 15:49:43 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 06:17:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.03	128	23822	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.87	114	143087	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.12	117	141634	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.07	65	57656	31.27	ug/l	-0.01
Spiked Amount 30.000	Range 50 - 169		Recovery = 104.23%			
60) 4-Bromofluorobenzene	11.15	95	71769	30.97	ug/l	0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 103.23%			
63) Toluene-d8	8.73	98	181740	29.96	ug/l	0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.87%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	19322	13.070	ug/l	99
3) Chloromethane	1.32	50	17627	11.896	ug/l	96
4) Vinyl Chloride	1.41	62	22076	12.521	ug/l	96
5) Bromomethane	1.65	94	18580	11.436	ug/l	96
6) Chloroethane	1.73	64	15469	13.707	ug/l	94
7) Trichlorofluoromethane	1.93	101	44939	14.714	ug/l	98
8) Diethyl Ether	2.19	74	16769	15.722	ug/l	90
9) 1,1,2-Trichlorotrifluoroet	2.39	101	28514	17.111	ug/l	92
10) 1,1-Dichloroethene	2.38	96	21624	13.585	ug/l	90
11) Methyl Iodide	2.52	142	17581	11.364	ug/l	98
12) Methyl Acetate	2.78	43	63803	22.432	ug/l	96
13) Acrolein	2.30	56	57610	168.308	ug/l	98
14) Acrylonitrile	3.15	53	121255	98.379	ug/l	99
15) Acetone	2.45	58	45102	112.239	ug/l	99
16) Carbon Disulfide	2.58	76	30240	6.643	ug/l	98
17) Allyl chloride	2.73	41	43853	16.160	ug/l	93
18) Methylene Chloride	2.87	84	27422	15.809	ug/l	96
19) trans-1,2-Dichloroethene	3.17	96	22293	12.873	ug/l	92
20) Diisopropyl ether	3.88	45	95708	22.335	ug/l	98
21) 1,1-Dichloroethane	3.71	63	51777	18.332	ug/l	99
22) cis-1,2-Dichloroethene	4.61	96	27404	17.032	ug/l	100
23) tert-Butyl Alcohol	3.06	59	73722	104.642	ug/l #	100
24) Methyl tert-Butyl Ether	3.21	73	102517	18.692	ug/l	98
25) Chloroform	5.22	83	52569	18.772	ug/l	96
26) Cyclohexane	5.59	56	30029	13.560	ug/l #	97
29) 1,1-Dichloropropene	5.81	75	32350	15.525	ug/l	98
30) 2-Butanone	4.71	43	179632	111.993	ug/l	98
31) 2,2-Dichloropropane	4.59	77	39816	17.764	ug/l	98
32) 1,1,1-Trichloroethane	5.51	97	44440	17.626	ug/l	97
33) Carbon Tetrachloride	5.79	117	35419	15.820	ug/l	93
34) Benzene	6.15	78	100263	16.721	ug/l	95
35) Methacrylonitrile	5.07	41	29374	19.890	ug/l	85
36) 1,2-Dichloroethane	6.21	62	43438	19.104	ug/l	100
37) Trichloroethene	7.22	130	29380	16.577	ug/l	97
38) Methylcyclohexane	7.47	83	34733	13.905	ug/l	98
39) 1,2-Dichloropropane	7.53	63	29324	19.589	ug/l	97
40) Dibromomethane	7.67	93	21928	19.012	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX030818\
Data File : VX000216.D
Acq On : 08 Mar 2018 11:06
Operator : JC/MD
Sample : VX0308WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 08 15:49:43 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 06:17:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.91	83	41859	19.094 ug/l	100
42) Vinyl Acetate	3.83	43	437994	107.135 ug/l	99
43) Ethyl Acetate	4.87	43	55340	19.643 ug/l #	85
44) Isopropyl Acetate	6.48	43	83494	20.198 ug/l	96
45) 1,4-Dioxane	7.76	88	18306	352.117 ug/l	98
46) Methyl methacrylate	7.79	41	39668	19.730 ug/l	95
47) n-amyl Acetate	10.91	43	76370	21.161 ug/l	96
48) t-1,3-Dichloropropene	8.45	75	47009	18.420 ug/l	97
49) cis-1,3-Dichloropropene	9.05	75	46651	18.784 ug/l	92
50) 1,1,2-Trichloroethane	9.23	97	33093	19.541 ug/l	97
51) Ethyl methacrylate	9.19	69	50568	19.490 ug/l	94
52) 1,3-Dichloropropane	9.38	76	54012	19.885 ug/l	100
53) Dibromochloromethane	9.59	129	34242	18.174 ug/l	98
54) 1,2-Dibromoethane	9.68	107	33845	17.931 ug/l	96
55) 2-Chloroethyl vinyl ether	8.32	63	113383	100.081 ug/l	98
56) Bromoform	10.87	173	26466	17.344 ug/l	98
58) 4-Methyl-2-Pentanone	8.66	43	336939	108.610 ug/l	98
59) 2-Hexanone	9.51	43	291584	110.997 ug/l	98
61) Tetrachloroethene	9.34	164	26730	15.543 ug/l	94
62) Toluene	8.79	91	124190	16.853 ug/l	100
64) Chlorobenzene	10.15	112	89548	17.983 ug/l	98
65) 1,1,1,2-Tetrachloroethane	10.23	131	32505	18.429 ug/l	98
66) Ethyl Benzene	10.26	91	151823	18.050 ug/l	96
67) m/p-Xylenes	10.37	106	115519	35.033 ug/l	97
68) o-Xylene	10.71	106	59134	18.463 ug/l	100
69) Styrene	10.72	104	98321	18.531 ug/l	98
70) Isopropylbenzene	11.02	105	161505	18.654 ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.27	83	62933	21.125 ug/l	99
72) 1,2,3-Trichloropropane	11.30	75	73591	27.539 ug/l	83
73) Bromobenzene	11.26	156	42271	18.623 ug/l	95
74) n-propylbenzene	11.37	91	198288	19.539 ug/l	99
75) 2-Chlorotoluene	11.43	91	111747	19.153 ug/l	99
76) 1,3,5-Trimethylbenzene	11.51	105	139673	19.036 ug/l	70
77) t-1,4-Dichloro-2-butene	11.09	75	17172	18.172 ug/l	90
78) 4-Chlorotoluene	11.52	91	136371	19.510 ug/l	99
79) tert-butylbenzene	12.07	119	161024	22.049 ug/l	95
80) 1,2,4-Trimethylbenzene	11.82	105	147460	19.702 ug/l	96
81) sec-Butylbenzene	11.96	105	182296	20.193 ug/l	99
82) p-Isopropyltoluene	12.07	119	161024	19.994 ug/l	98
83) 1,3-Dichlorobenzene	12.04	146	83527	19.328 ug/l	98
84) 1,4-Dichlorobenzene	12.10	146	86480	19.201 ug/l	99
85) n-Butylbenzene	12.40	91	157659	20.872 ug/l	99
86) Hexachloroethane	12.60	117	25586	19.019 ug/l	96
87) 1,2-Dichlorobenzene	12.40	146	84262	19.676 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	13.01	75	18428	22.122 ug/l	88
89) 1,2,4-Trichlorobenzene	13.66	180	61745	19.631 ug/l	99
90) Hexachlorobutadiene	13.79	225	25962	19.159 ug/l	97
91) Naphthalene	13.84	128	221000	20.107 ug/l	99
92) 1,2,3-Trichlorobenzene	14.03	180	61147	19.337 ug/l	99

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX030818\
Data File : VX000216.D
Acq On : 08 Mar 2018 11:06
Operator : JC/MD
Sample : VX0308WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 08 15:49:43 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 06:17:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX030818\
Data File : VX000216.D
Acq On : 08 Mar 2018 11:06
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Sample : VX0308WBS01
Misc : 5.0mL/MSVOA_X/WATER
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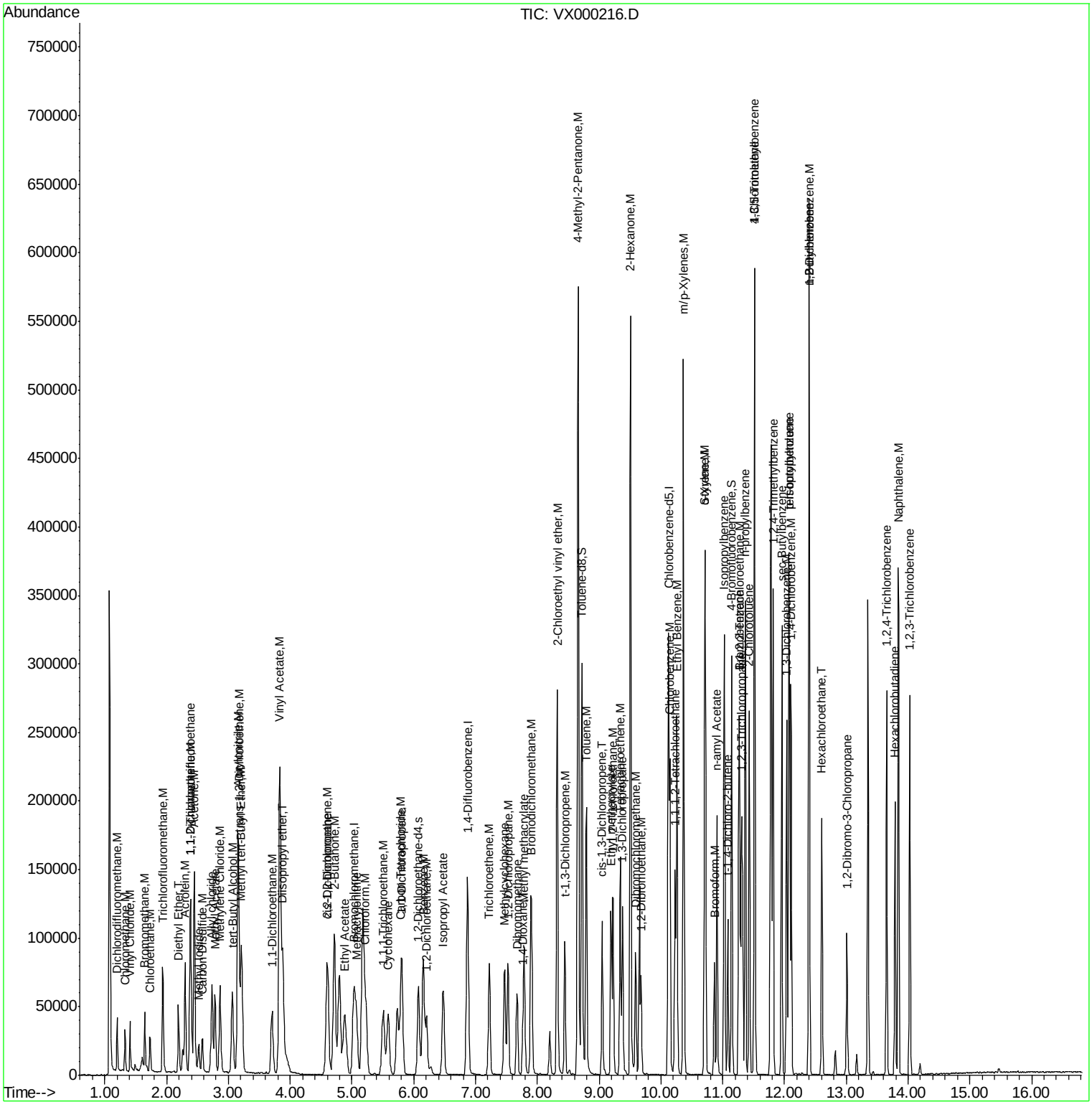
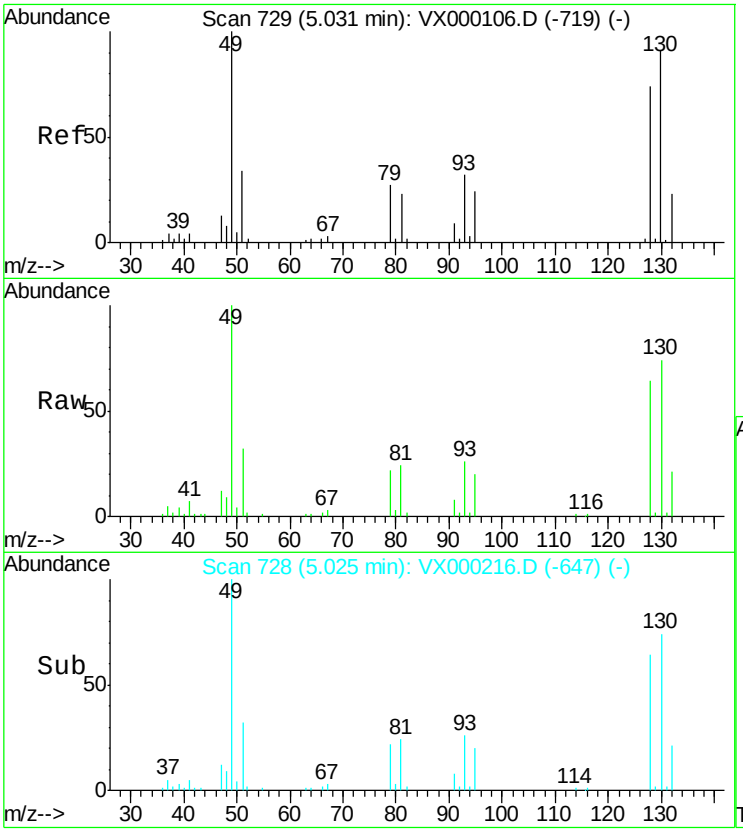
Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 08 15:49:43 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 06:17:26 2018
Response via : Initial Calibration



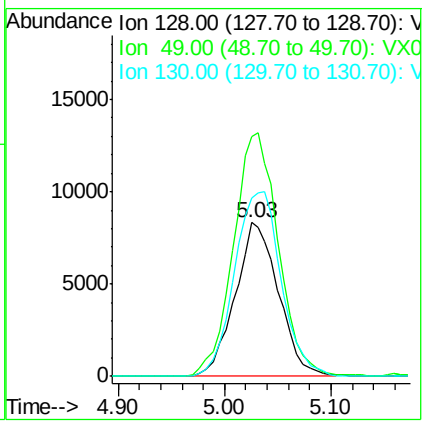


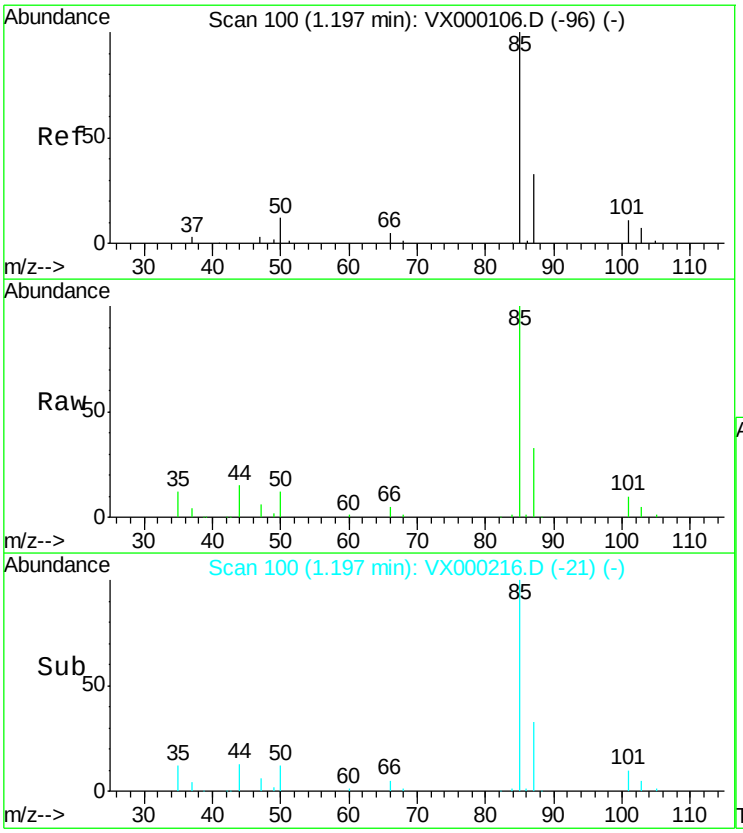
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 23822

Ion	Ratio	Lower	Upper
128	100		
49	163.0	0.0	378.3
130	128.9	0.0	324.3

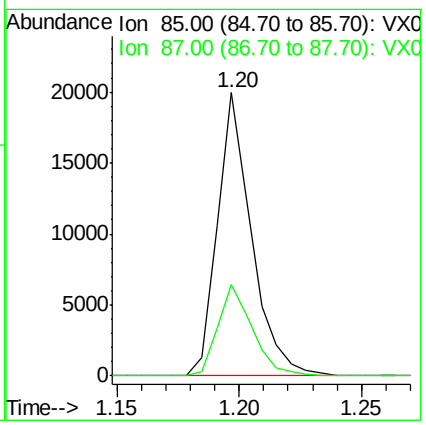


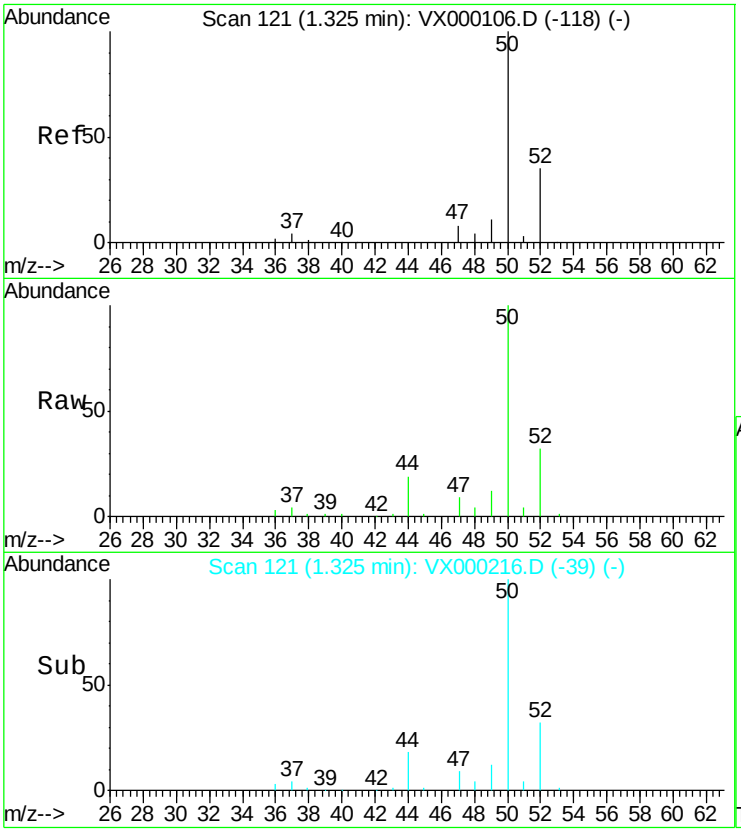


#2
Dichlorodifluoromethane
Concen: 13.070 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 85 Resp: 19322

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.6	49.7



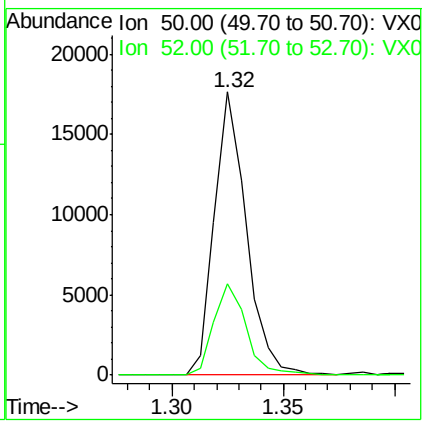


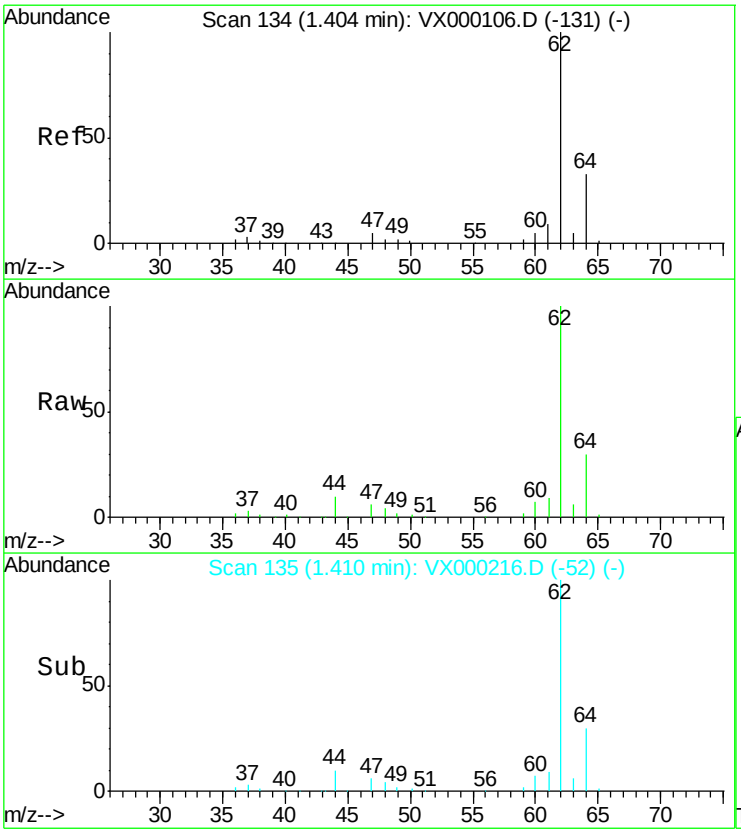
#3
Chloromethane
Concen: 11.896 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 17627

Ion	Ratio	Lower	Upper
50	100		
52	32.2	27.8	41.6

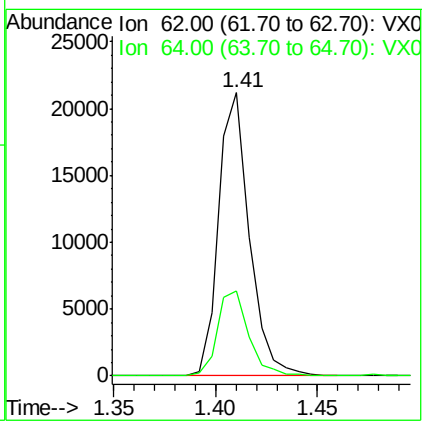


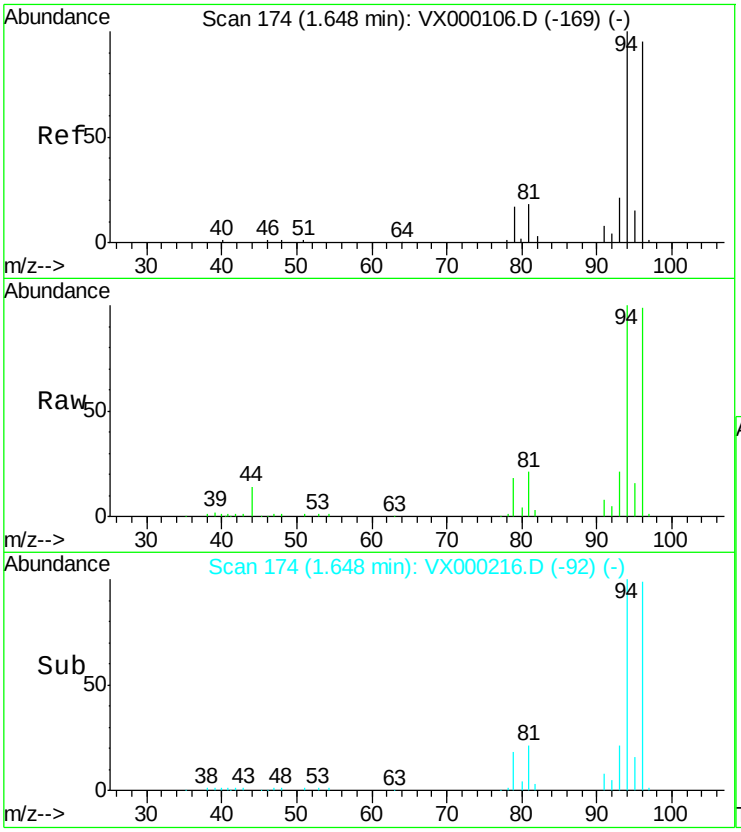


#4
Vinyl Chloride
Concen: 12.521 ug/l
RT: 1.41 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 62 Resp: 22076

Ion	Ratio	Lower	Upper
62	100		
64	30.1	26.0	39.0



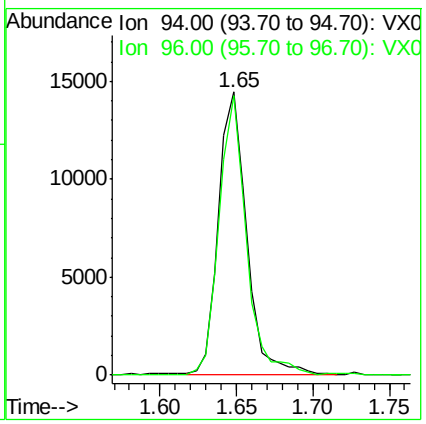


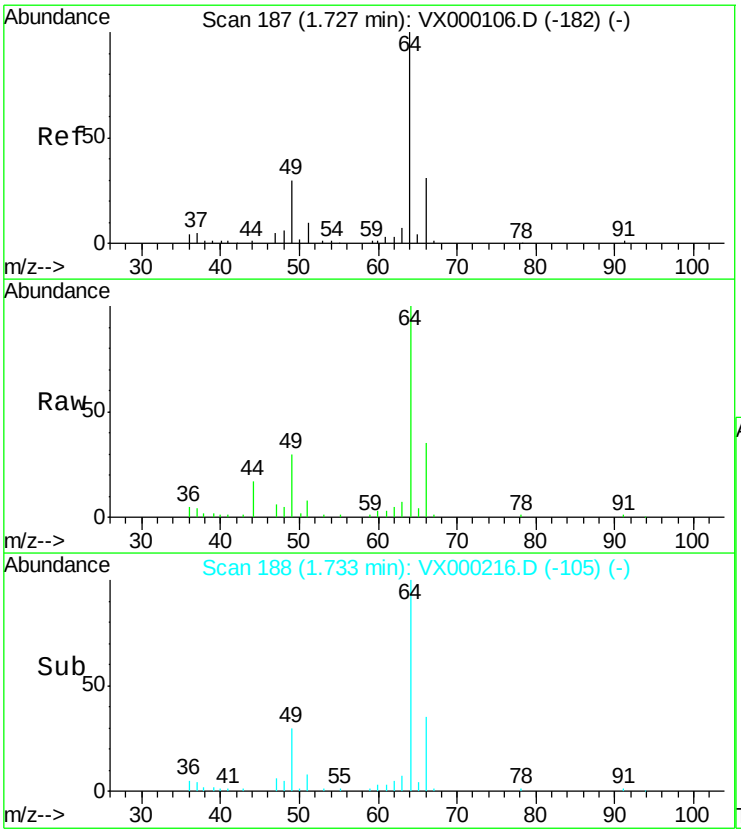
#5
Bromomethane
Concen: 11.436 ug/l
RT: 1.65 min Scan# 174
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 18580

Ion	Ratio	Lower	Upper
94	100		
96	98.7	76.2	114.2

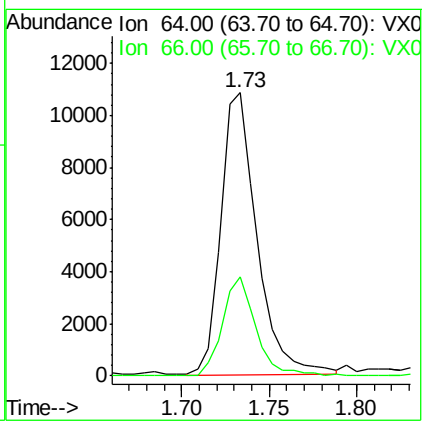


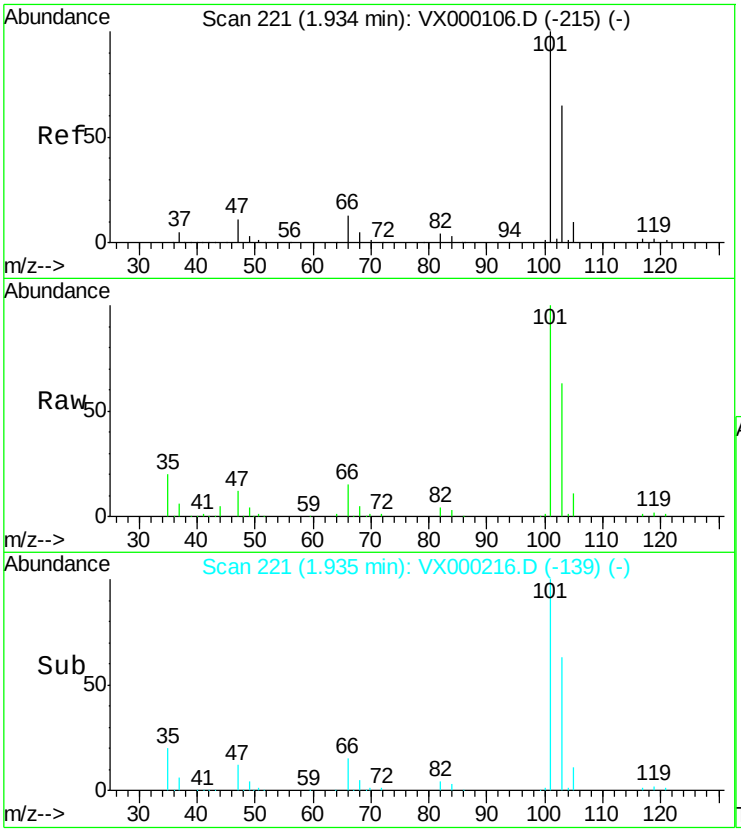


#6
Chloroethane
Concen: 13.707 ug/l
RT: 1.73 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 64 Resp: 15469

Ion	Ratio	Lower	Upper
64	100		
66	35.0	25.2	37.8



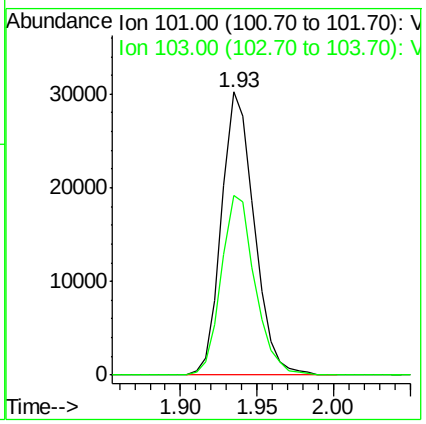


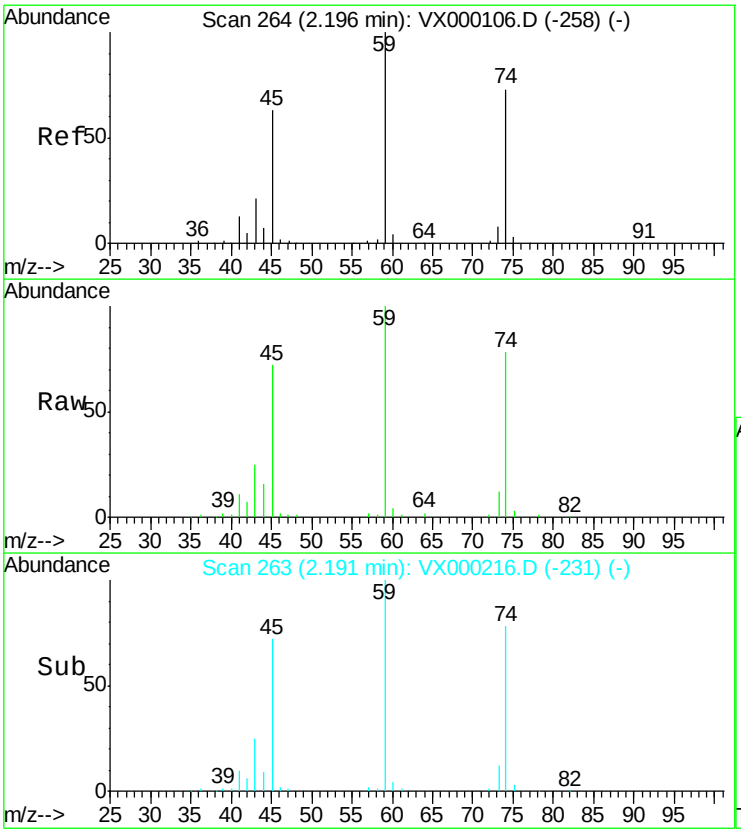
#7
Trichlorofluoromethane
Concen: 14.714 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 44939

Ion	Ratio	Lower	Upper
101	100		
103	63.5	52.2	78.4

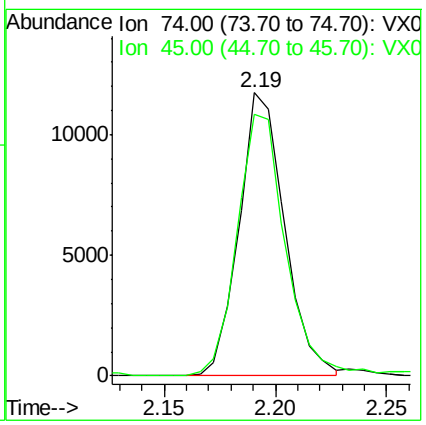


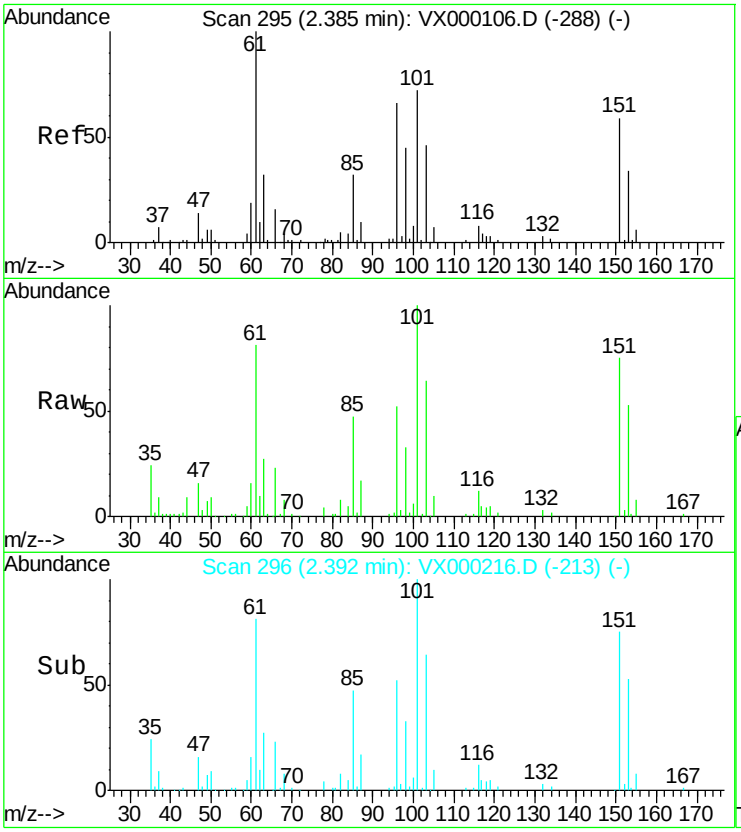


#8
Diethyl Ether
Concen: 15.722 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 74 Resp: 16769

Ion	Ratio	Lower	Upper
74	100		
45	98.2	17.8	159.8



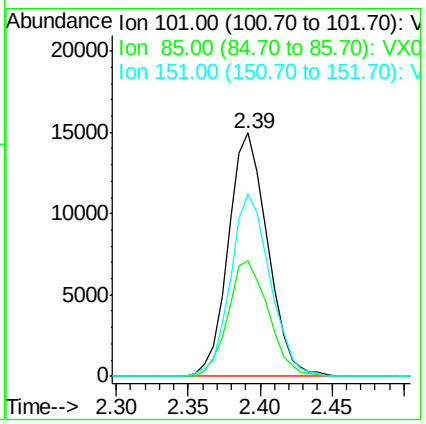


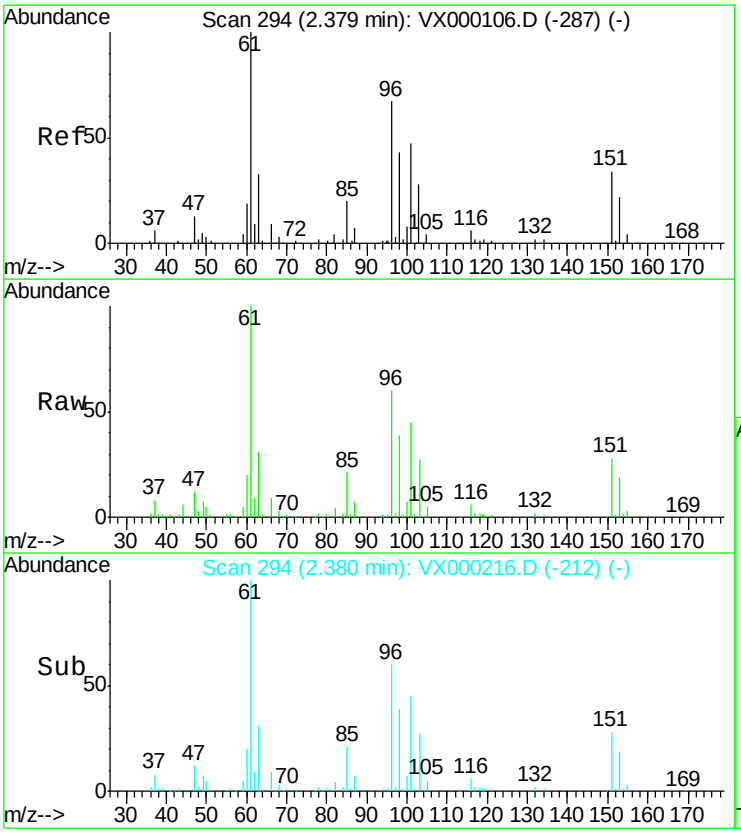
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.111 ug/l
RT: 2.39 min Scan# 296
Delta R.T. 0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 28514

Ion	Ratio	Lower	Upper
101	100		
85	48.7	0.0	90.4
151	75.0	0.0	167.6

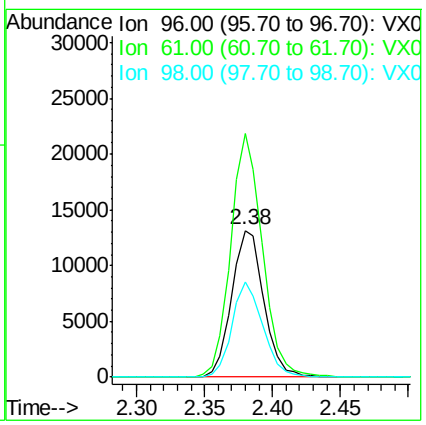


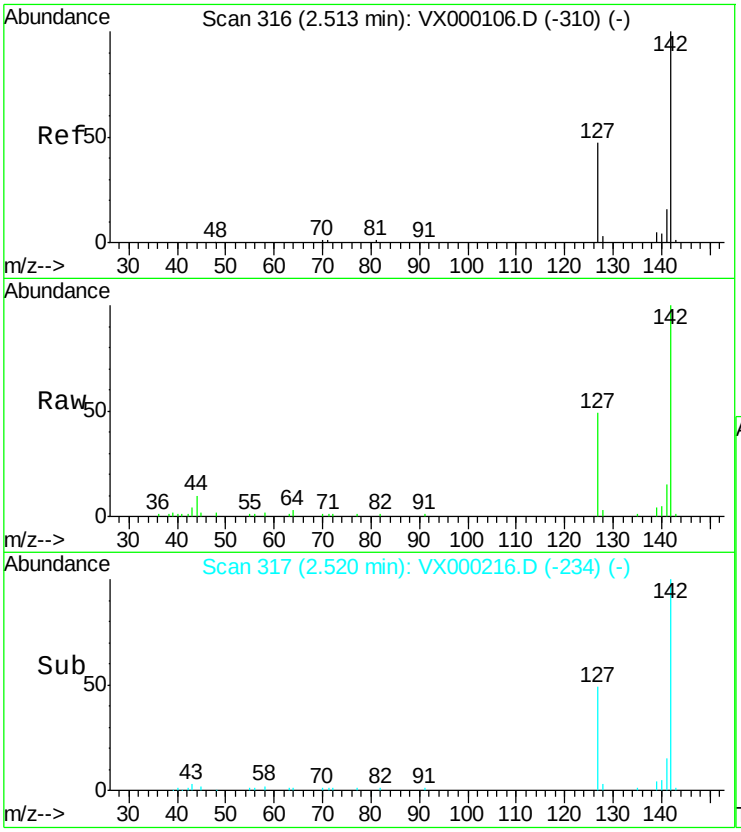


#10
1,1-Dichloroethene
Concen: 13.585 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 96 Resp: 21624

Ion	Ratio	Lower	Upper
96	100		
61	165.7	118.6	178.0
98	64.6	51.0	76.6



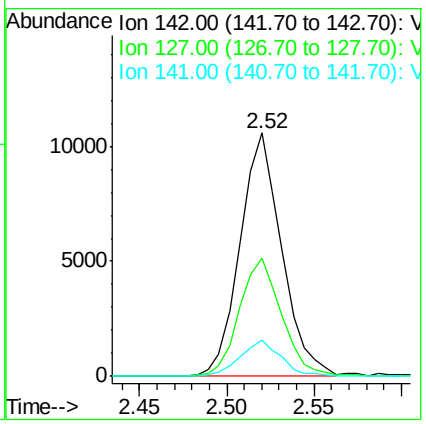


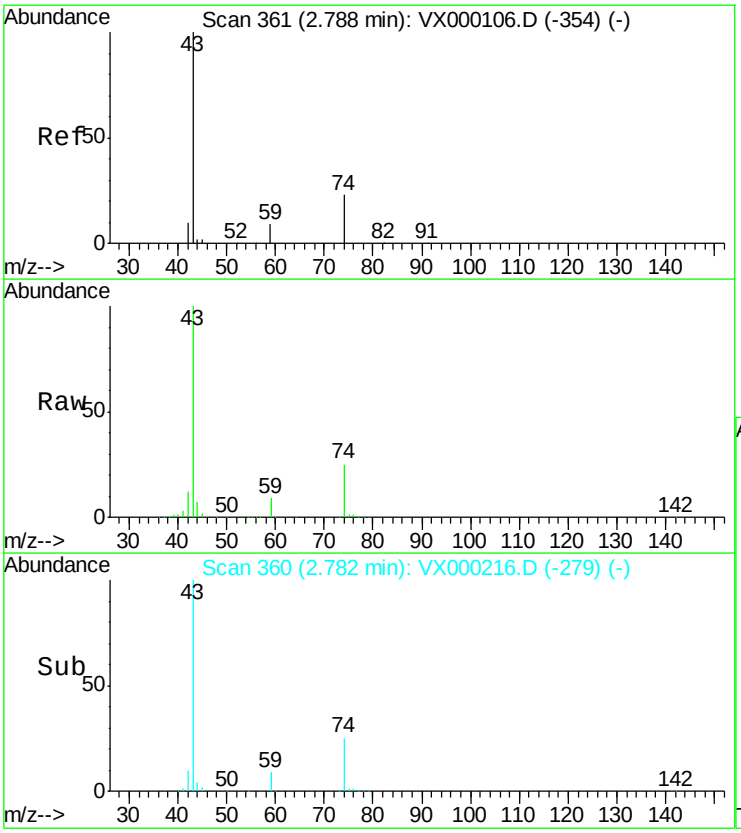
#11
Methyl Iodide
Concen: 11.364 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 17581

Ion	Ratio	Lower	Upper
142	100		
127	48.5	23.8	71.5
141	15.2	8.2	24.4

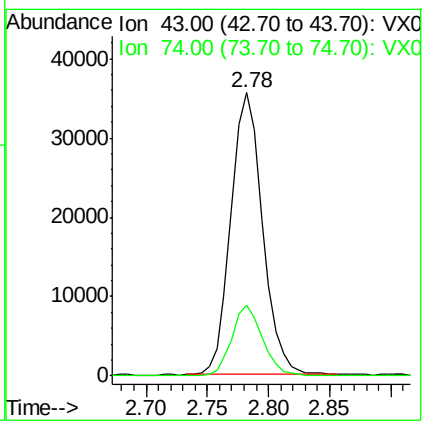


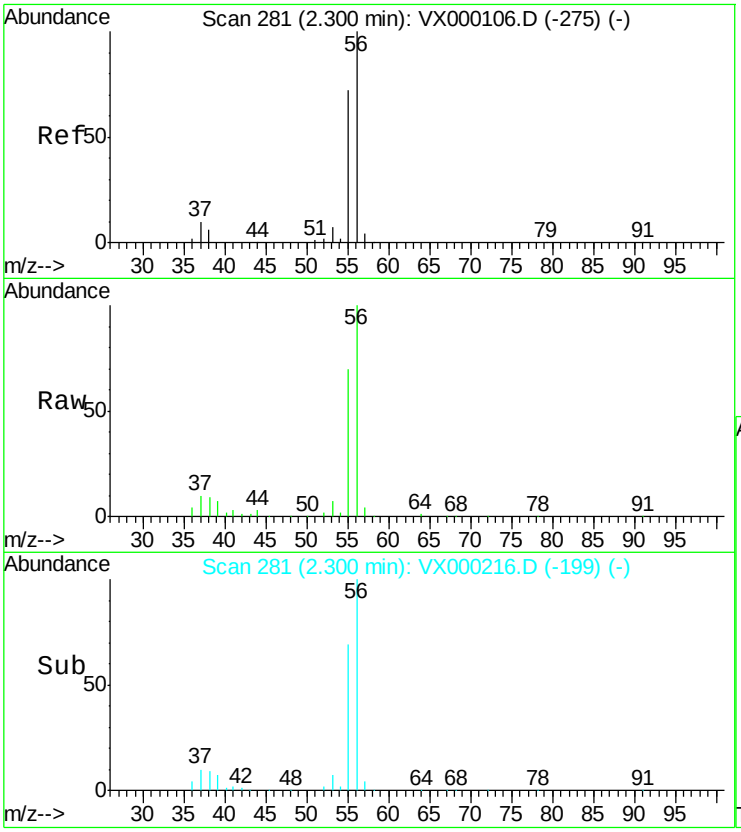


#12
Methyl Acetate
Concen: 22.432 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 43 Resp: 63803

Ion	Ratio	Lower	Upper
43	100		
74	25.1	18.6	27.8



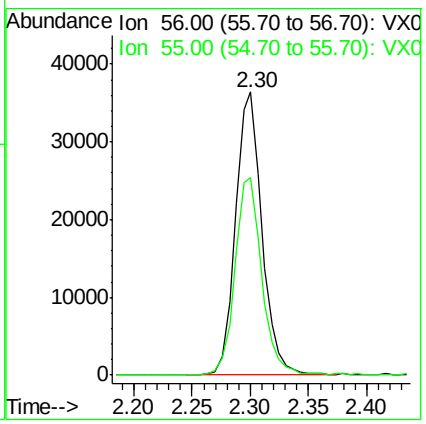


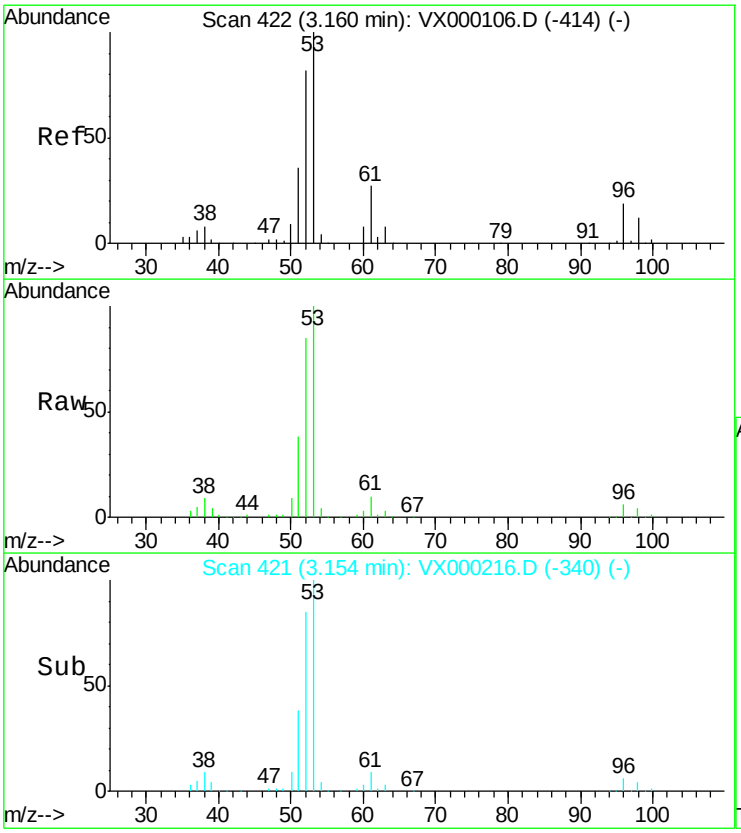
#13
Acrolein
Concen: 168.308 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 57610

Ion	Ratio	Lower	Upper
56	100		
55	70.0	57.3	85.9

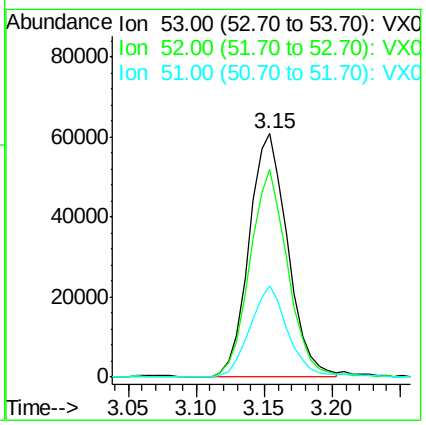


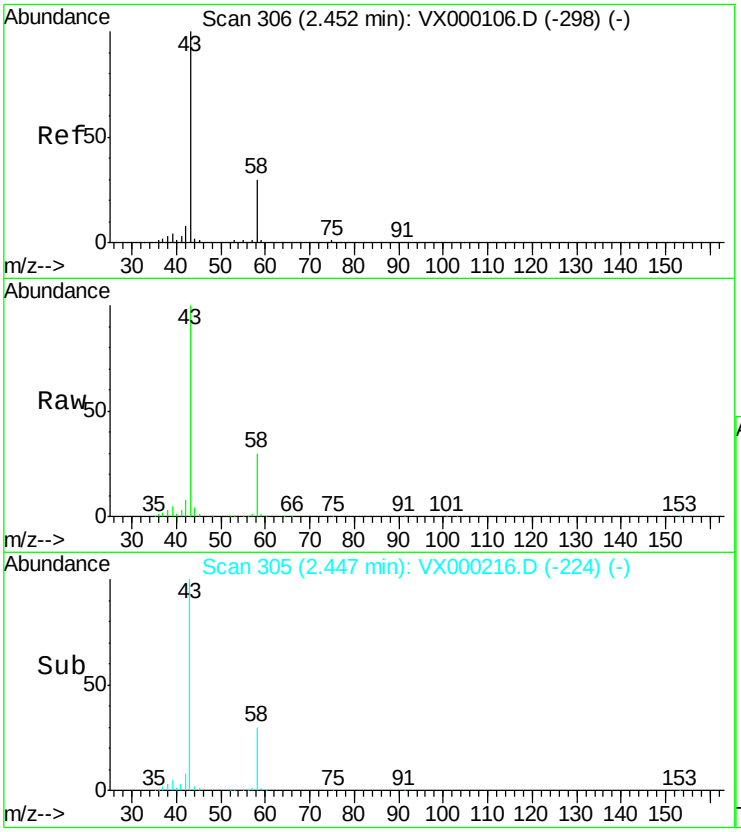


#14
Acrylonitrile
Concen: 98.379 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 53 Resp: 121255

Ion	Ratio	Lower	Upper
53	100		
52	83.7	41.9	125.8
51	36.5	18.8	56.3



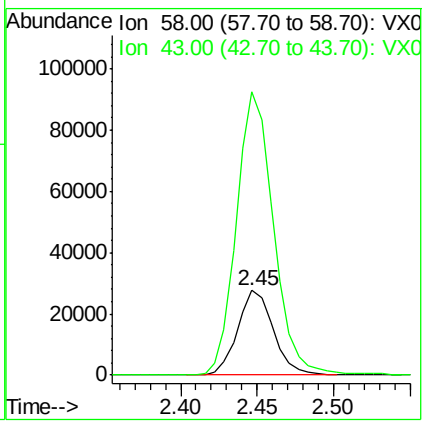


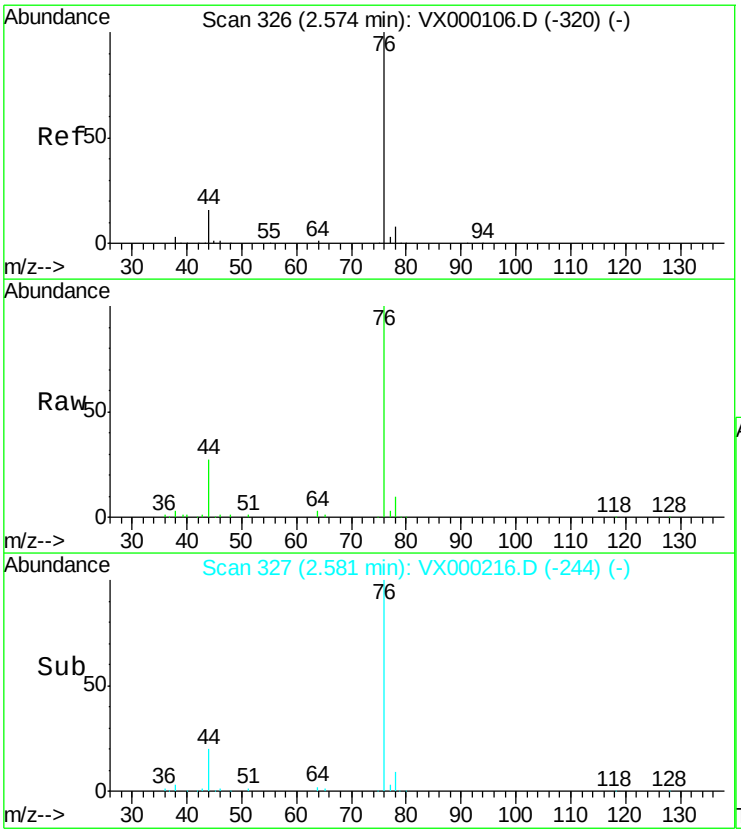
#15
Acetone
Concen: 112.239 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 45102

Ion	Ratio	Lower	Upper
58	100		
43	333.6	264.6	396.8

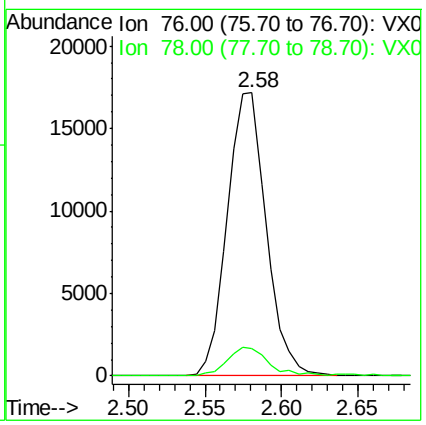


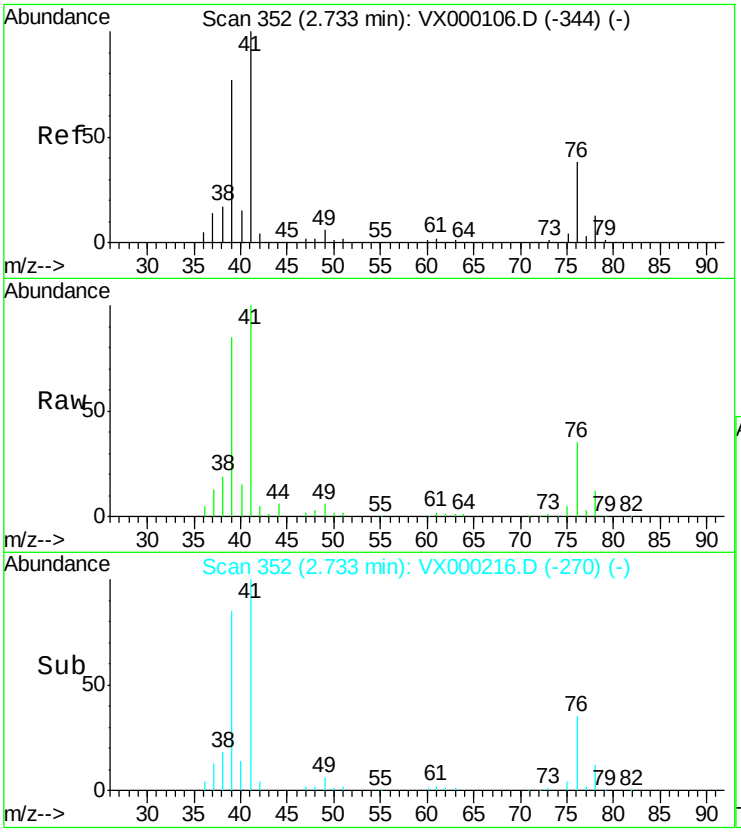


#16
Carbon Disulfide
Concen: 6.643 ug/l
RT: 2.58 min Scan# 327
Delta R.T. 0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 76 Resp: 30240

Ion	Ratio	Lower	Upper
76	100		
78	9.3	6.8	10.2



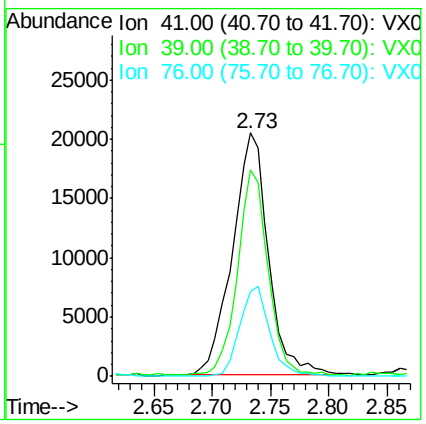


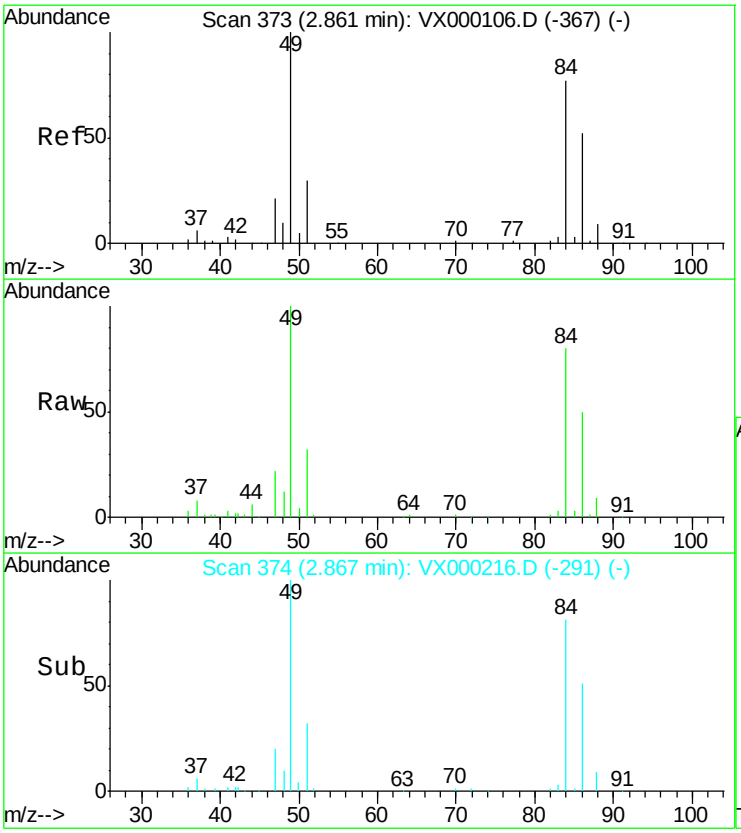
#17
Allyl chloride
Concen: 16.160 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 43853

Ion	Ratio	Lower	Upper
41	100		
39	84.8	38.5	115.5
76	35.0	18.7	56.1

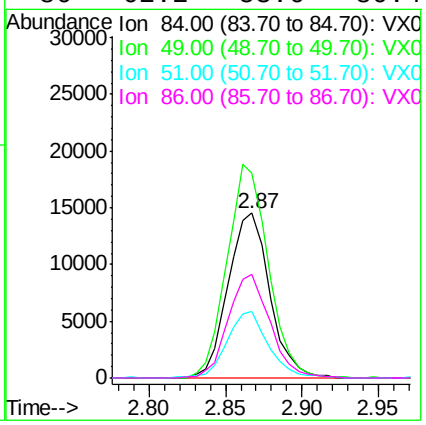


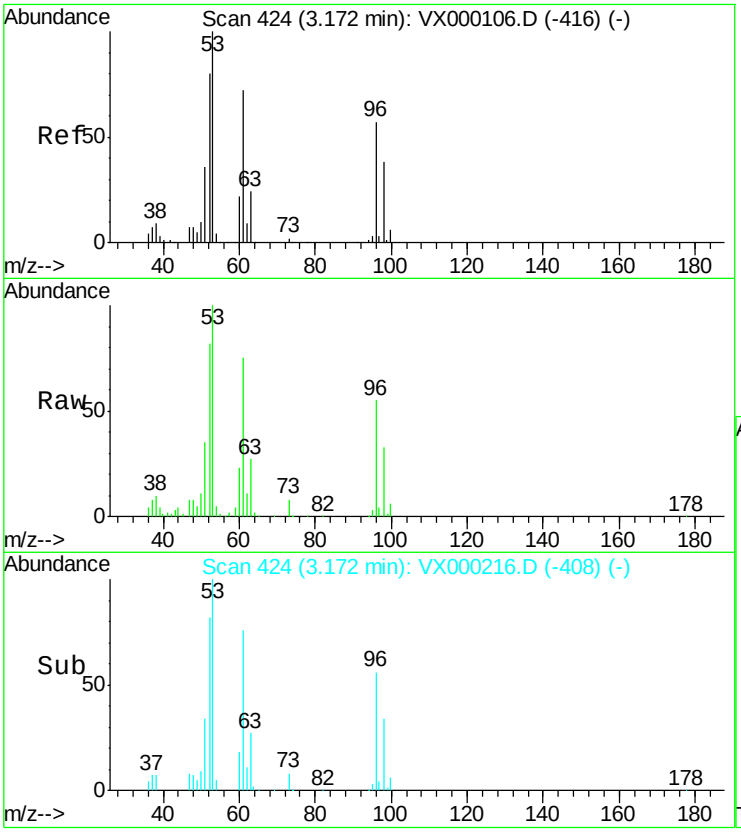


#18
Methylene Chloride
Concen: 15.809 ug/l
RT: 2.87 min Scan# 374
Delta R.T. 0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 84 Resp: 27422

Ion	Ratio	Lower	Upper
84	100		
49	124.4	103.3	154.9
51	39.6	31.2	46.8
86	62.2	53.6	80.4



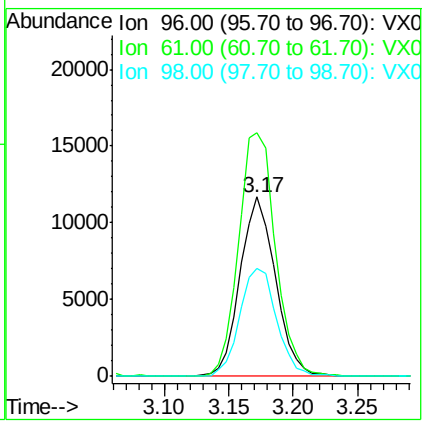


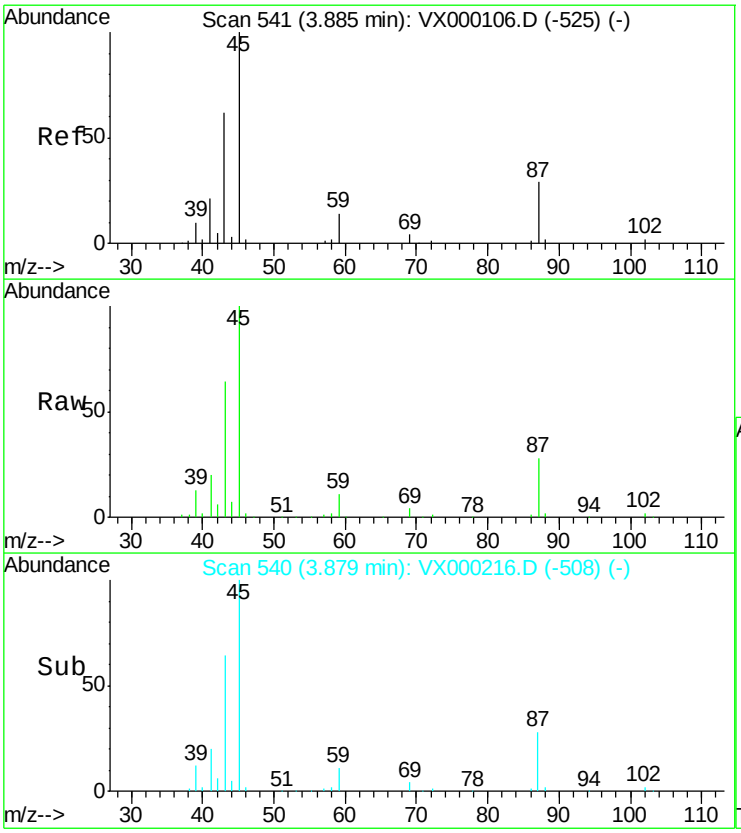
#19
trans-1,2-Dichloroethene
Concen: 12.873 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 22293

Ion	Ratio	Lower	Upper
96	100		
61	135.9	101.0	151.6
98	60.2	53.3	79.9

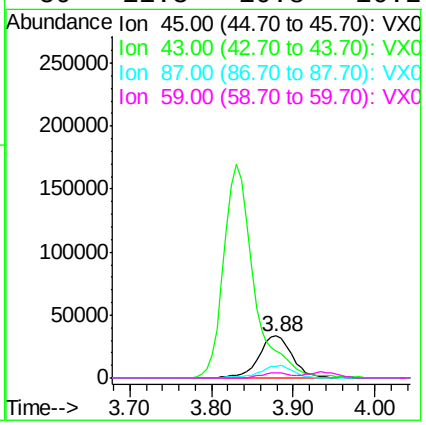


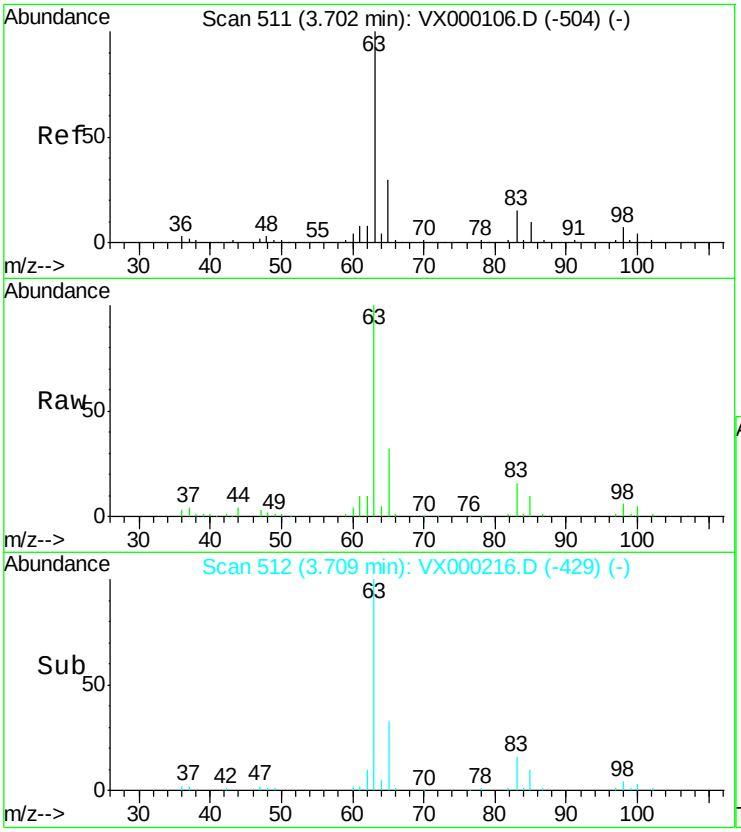


#20
Diisopropyl ether
Concen: 22.335 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 45 Resp: 95708

Ion	Ratio	Lower	Upper
45	100		
43	63.6	49.6	74.4
87	28.4	23.1	34.7
59	11.3	10.8	16.2



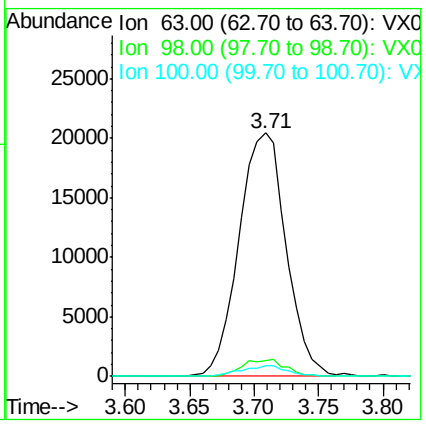


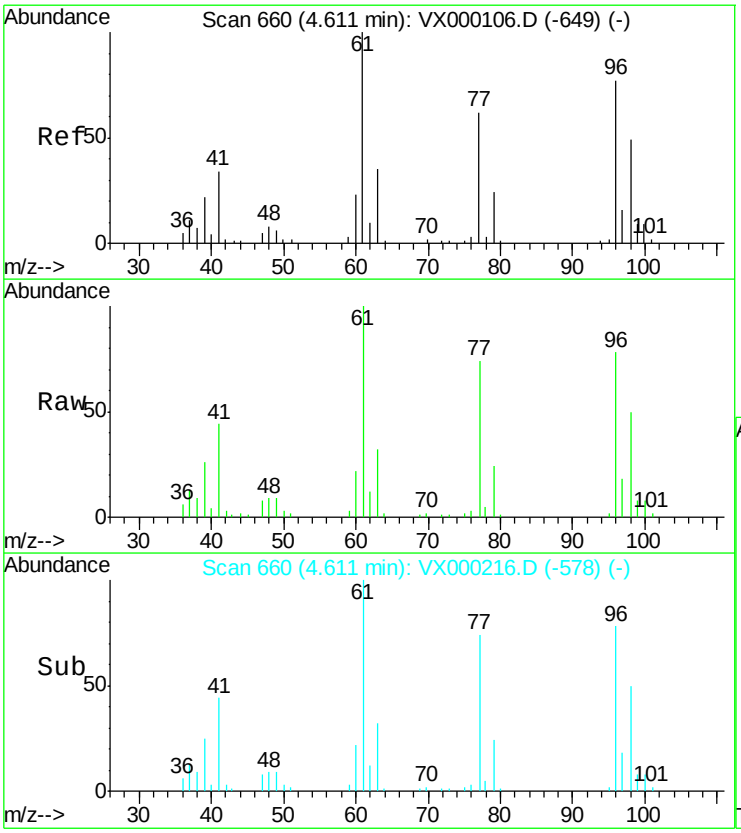
#21
1,1-Dichloroethane
Concen: 18.332 ug/l
RT: 3.71 min Scan# 512
Delta R.T. 0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 51777

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.3	9.9
100	4.5	2.1	6.5

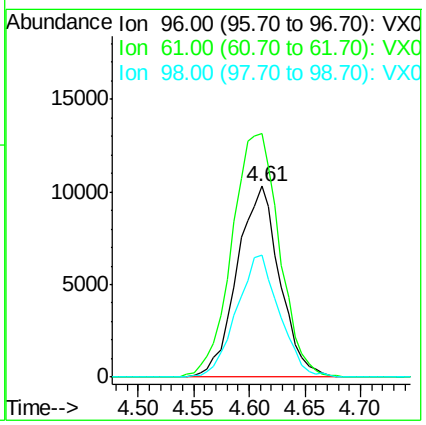


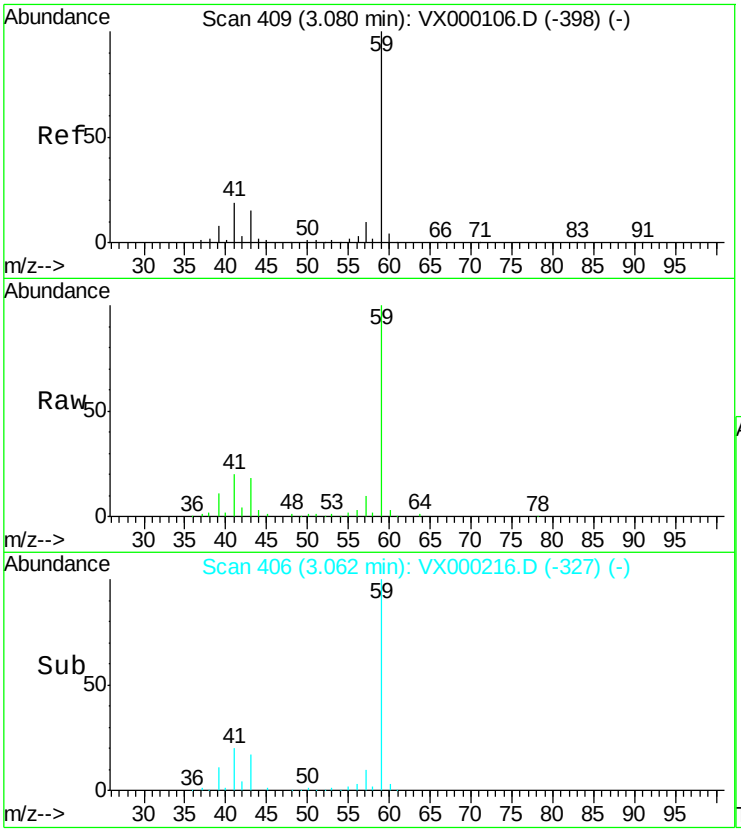


#22
cis-1,2-Dichloroethene
Concen: 17.032 ug/l
RT: 4.61 min Scan# 660
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 96 Resp: 27404

Ion	Ratio	Lower	Upper
96	100		
61	142.0	113.5	170.3
98	64.4	51.8	77.8



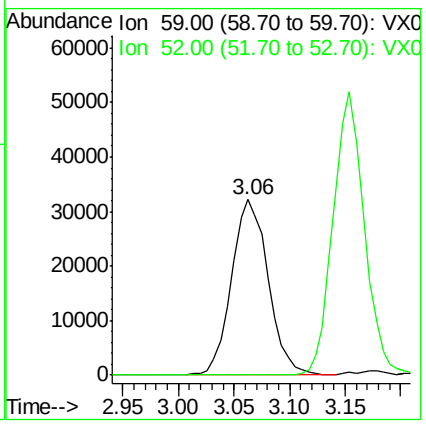


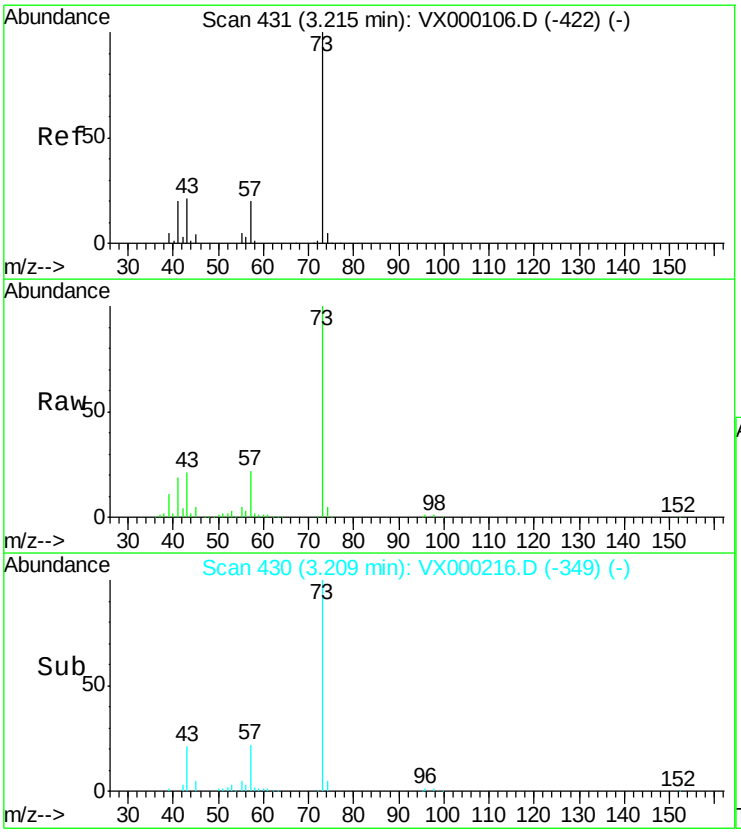
#23
tert-Butyl Alcohol
Concen: 104.642 ug/l
RT: 3.06 min Scan# 406
Delta R.T. -0.02 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 73722

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.1	0.1#

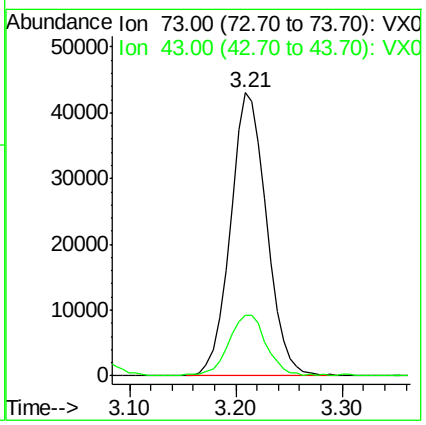


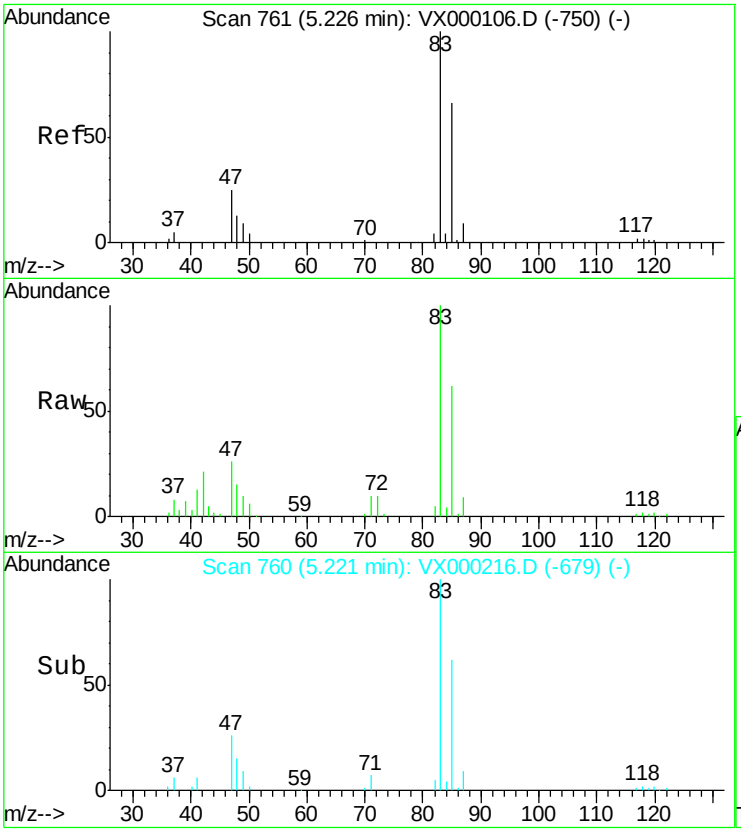


#24
Methyl tert-Butyl Ether
Concen: 18.692 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 73 Resp: 102517

Ion	Ratio	Lower	Upper
73	100		
43	21.7	16.5	24.7



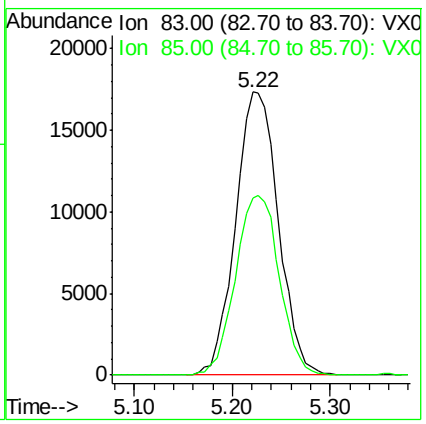


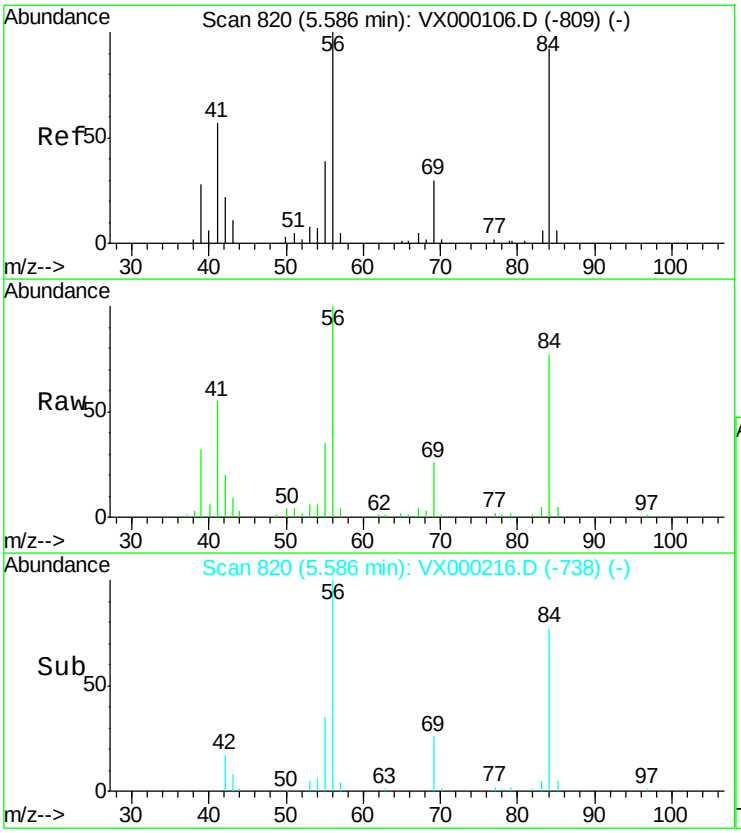
#25
Chloroform
Concen: 18.772 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 52569

Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.5	78.7

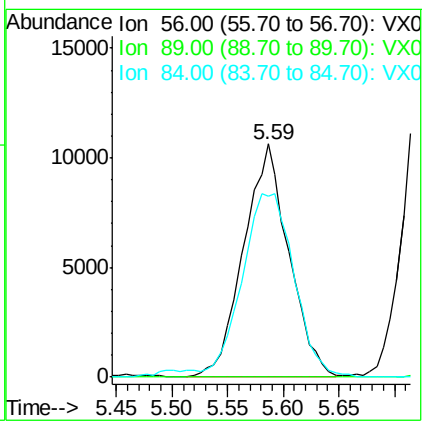


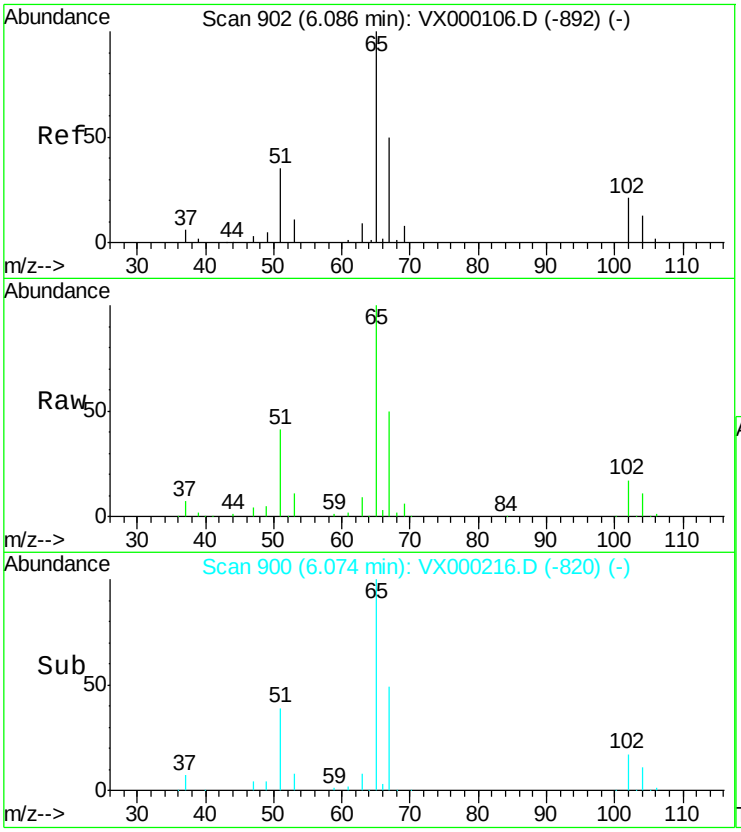


#26
Cyclohexane
Concen: 13.560 ug/l
RT: 5.59 min Scan# 820
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 56 Resp: 30029

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	90.4	74.8	112.2

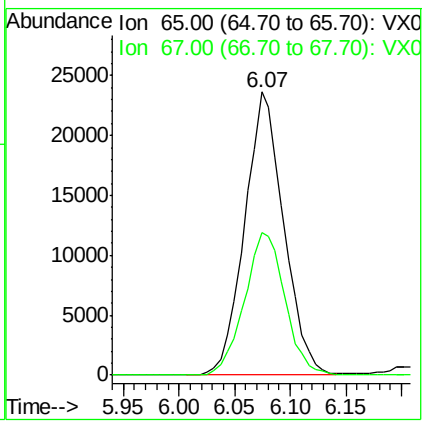




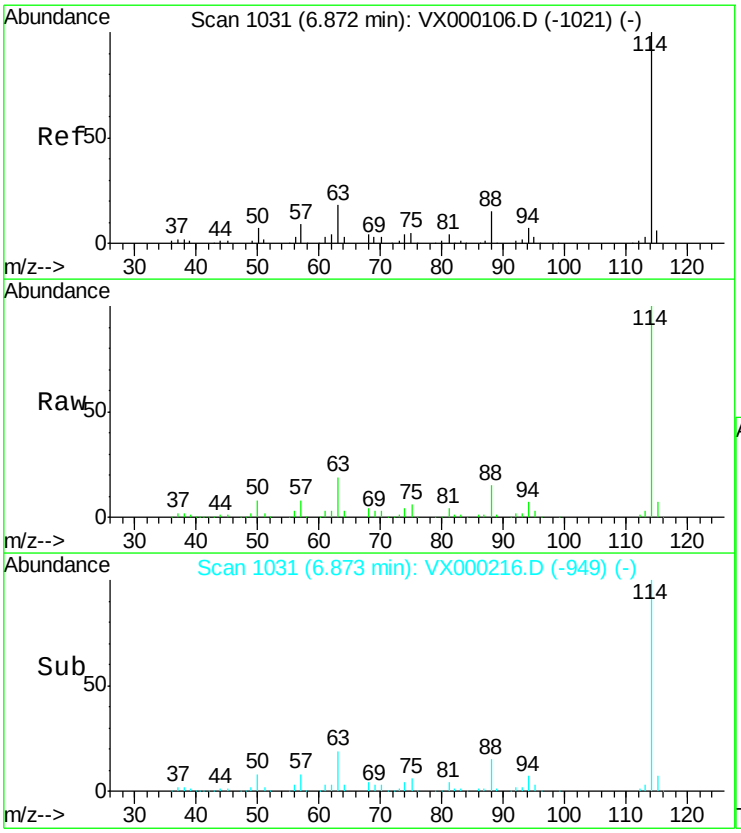
#27
1,2-Dichloroethane-d4
Concen: 31.273 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 65 Resp: 57656

Ion	Ratio	Lower	Upper
65	100		
67	51.9	41.4	62.2



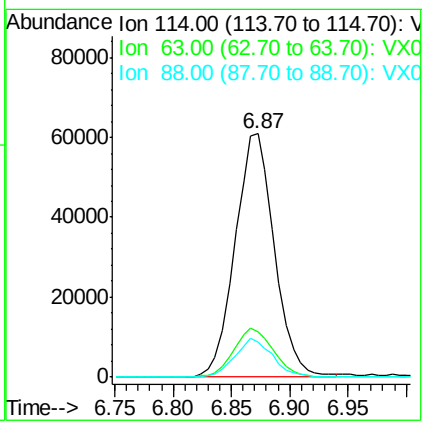
Instrument :
MSVOA_X
ClientSampleId :

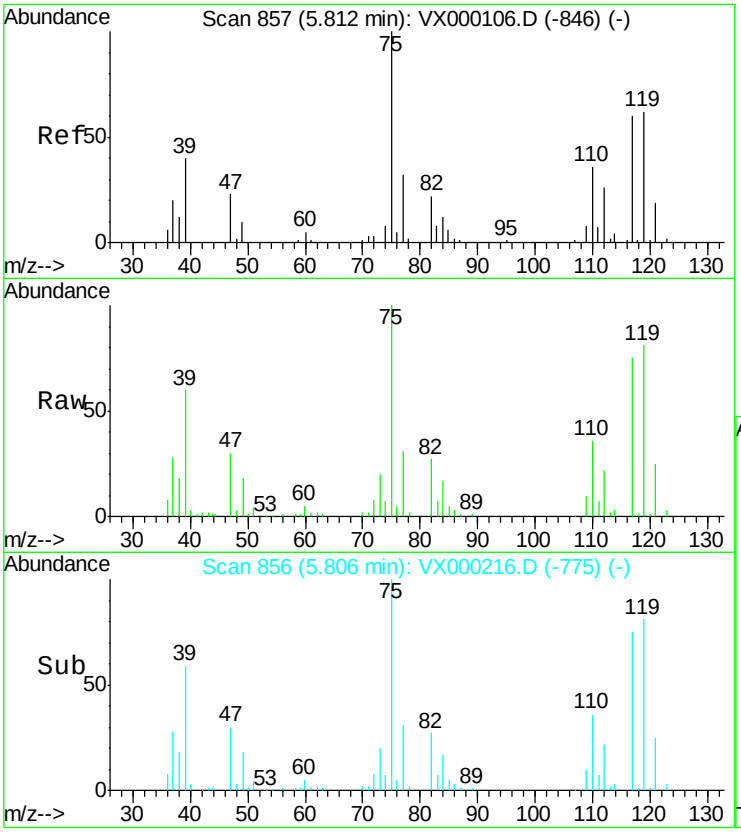


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion:114 Resp: 143087

Ion	Ratio	Lower	Upper
114	100		
63	20.2	15.0	22.4
88	15.2	11.8	17.8



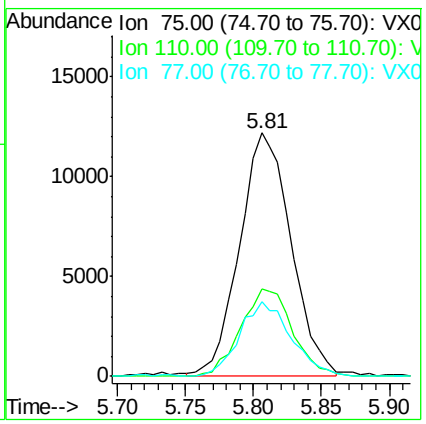


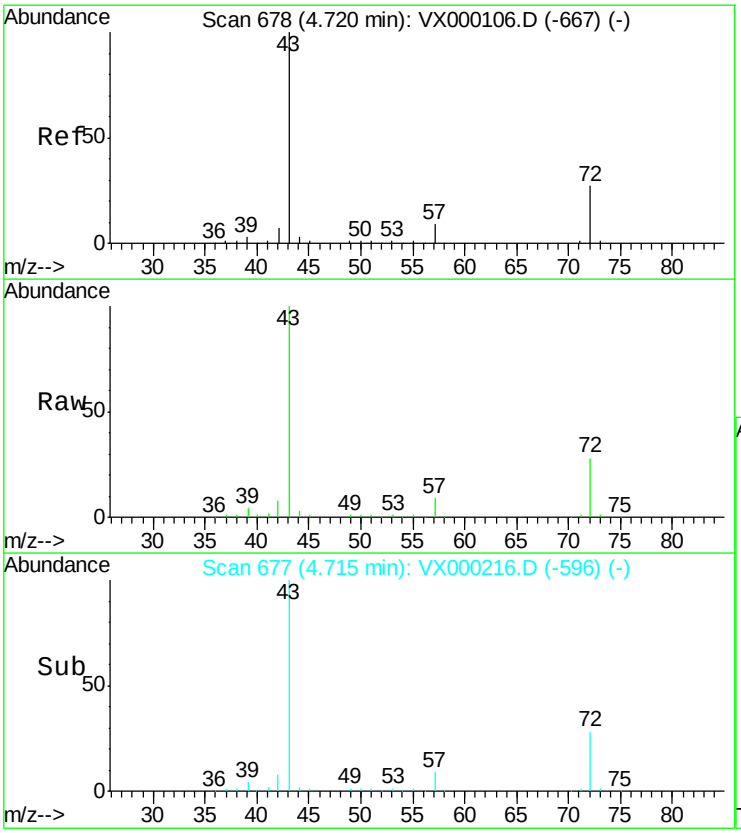
#29
1,1-Dichloropropene
Concen: 15.525 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 32350

Ion	Ratio	Lower	Upper
75	100		
110	36.1	0.0	75.6
77	30.6	0.0	62.6

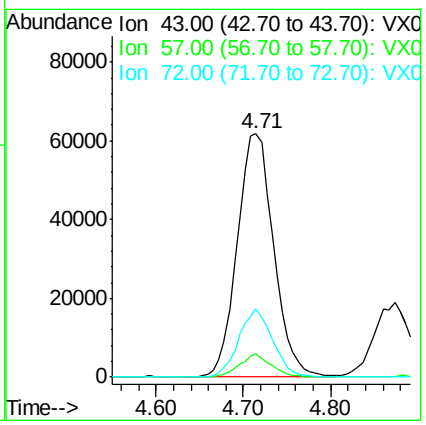


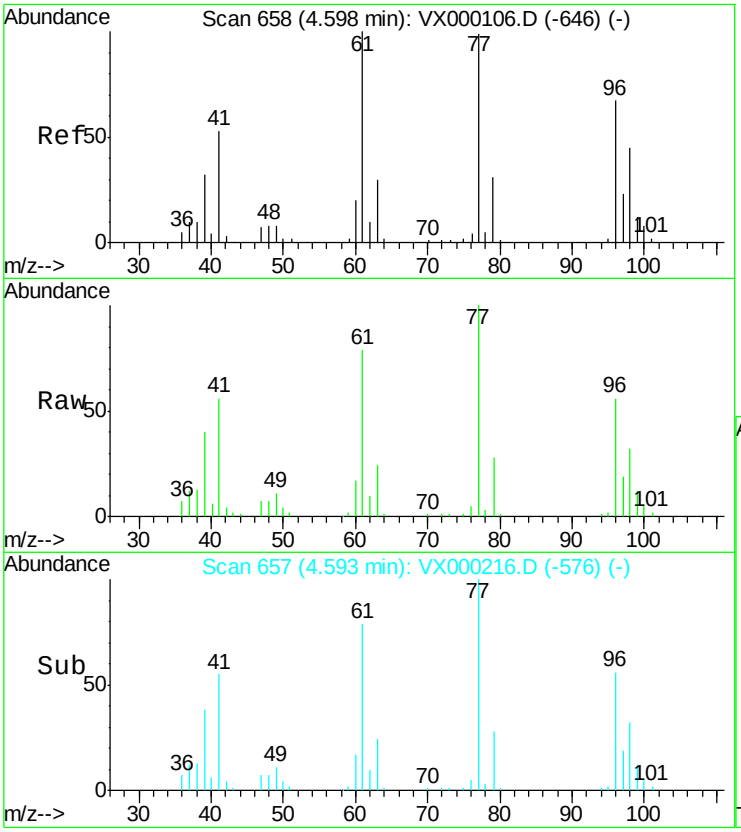


#30
2-Butanone
Concen: 111.993 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 43 Resp: 179632

Ion	Ratio	Lower	Upper
43	100		
57	8.3	6.6	10.0
72	25.9	21.8	32.6



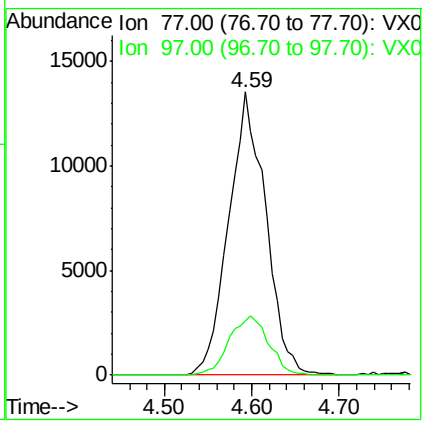


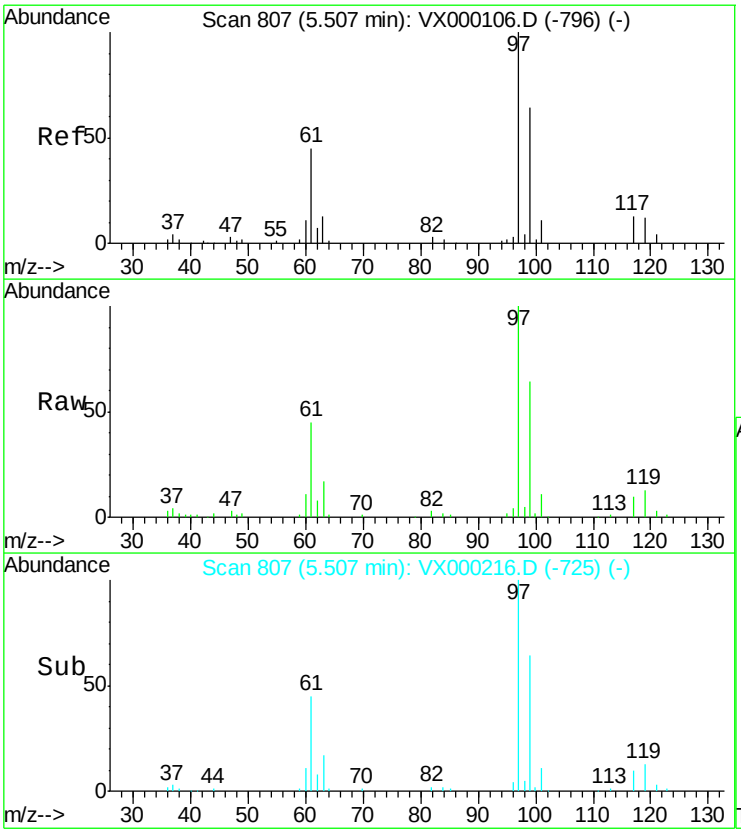
#31
2,2-Dichloropropane
Concen: 17.764 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 39816

Ion	Ratio	Lower	Upper
77	100		
97	22.3	18.6	27.8

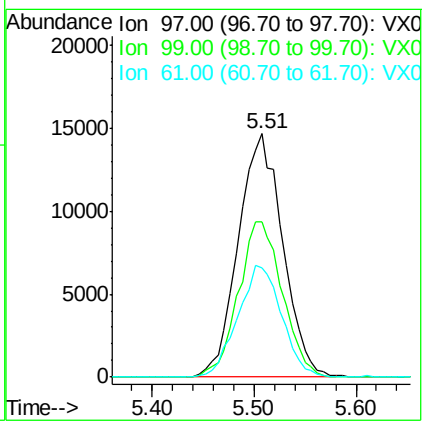


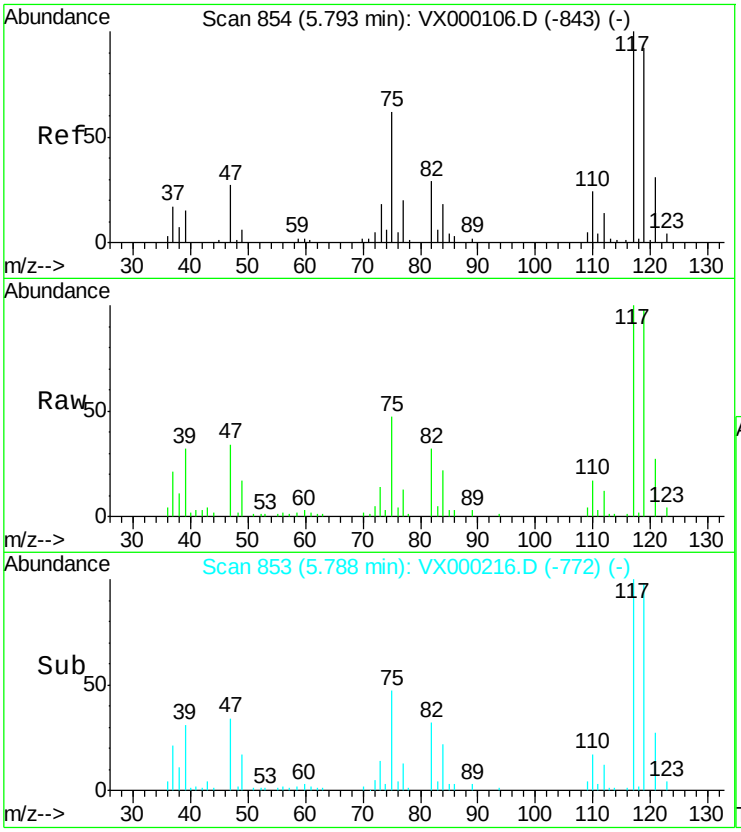


#32
1,1,1-Trichloroethane
Concen: 17.626 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 97 Resp: 44440

Ion	Ratio	Lower	Upper
97	100		
99	63.0	52.3	78.5
61	45.2	34.3	51.5



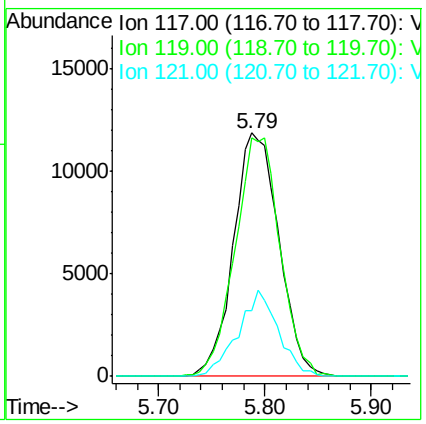


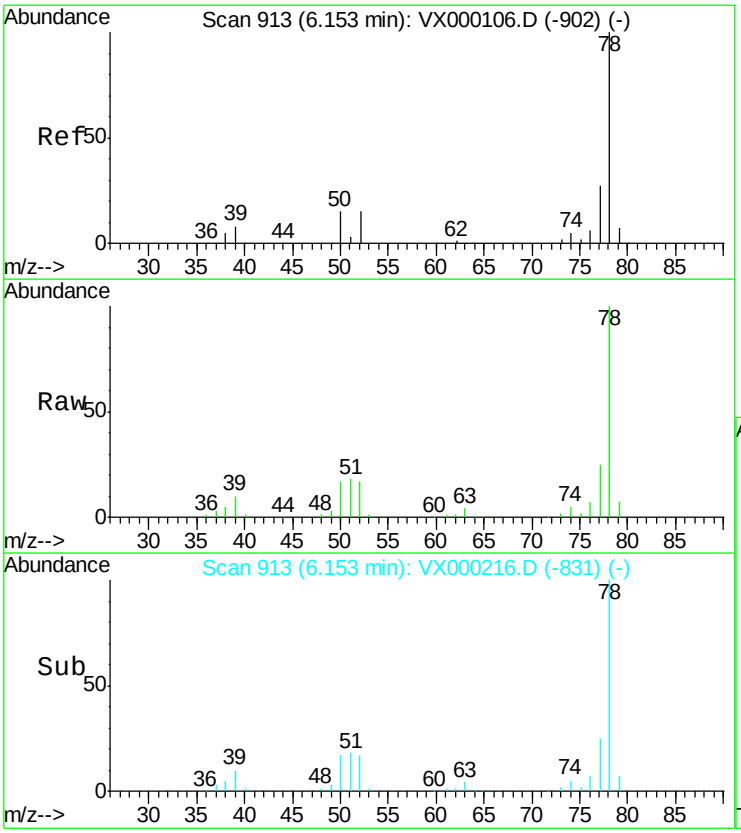
#33
Carbon Tetrachloride
Concen: 15.820 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 35419

Ion	Ratio	Lower	Upper
117	100		
119	98.0	73.5	110.3
121	26.8	24.6	37.0

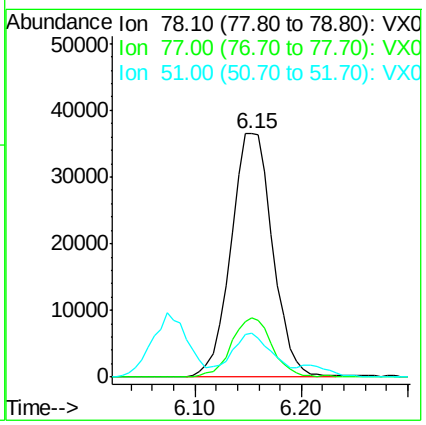


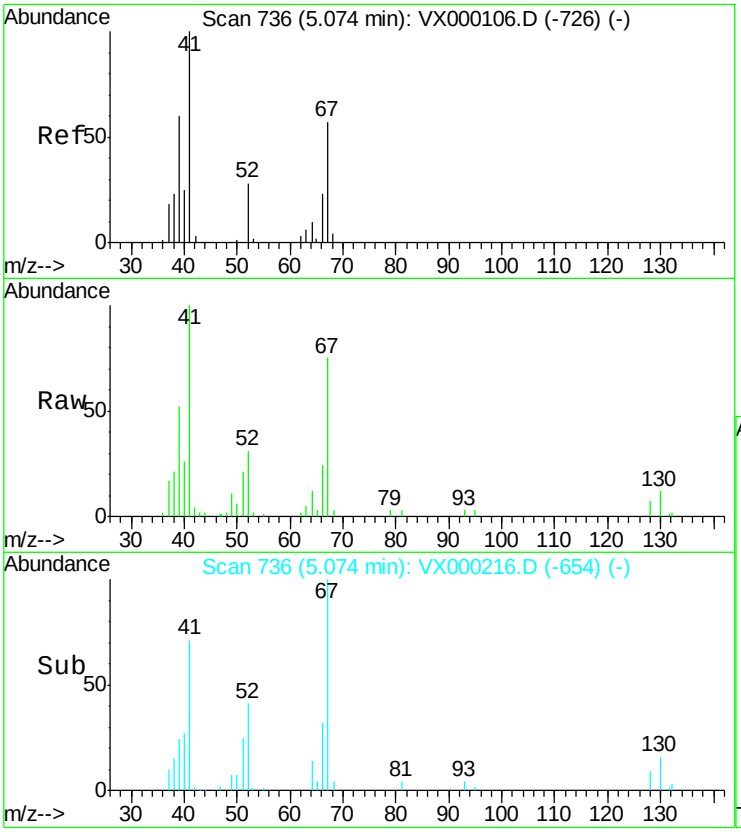


#34
Benzene
Concen: 16.721 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 78 Resp: 100263

Ion	Ratio	Lower	Upper
78	100		
77	24.6	21.7	32.5
51	16.3	14.9	22.3



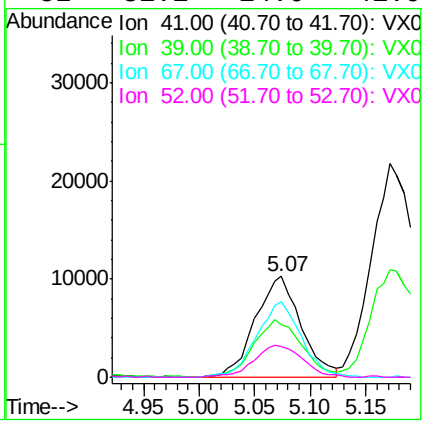


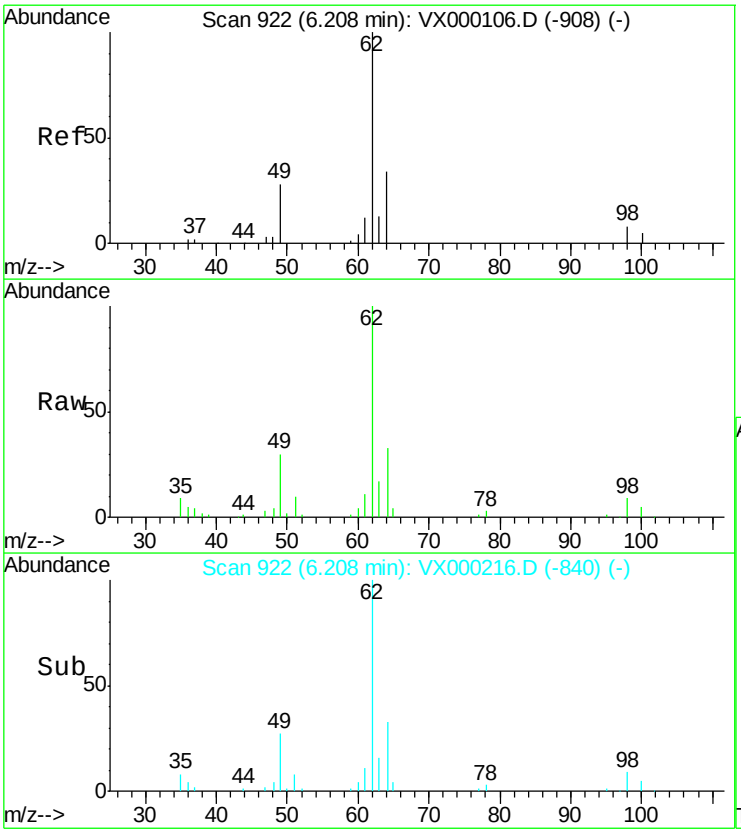
#35
Methacrylonitrile
Concen: 19.890 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 29374

Ion	Ratio	Lower	Upper
41	100		
39	52.1	29.8	89.3
67	75.3	28.7	86.3
52	31.1	14.0	41.9

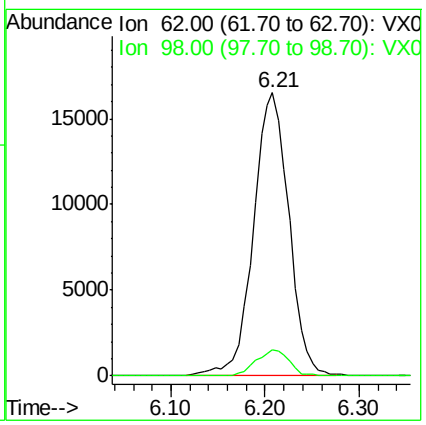


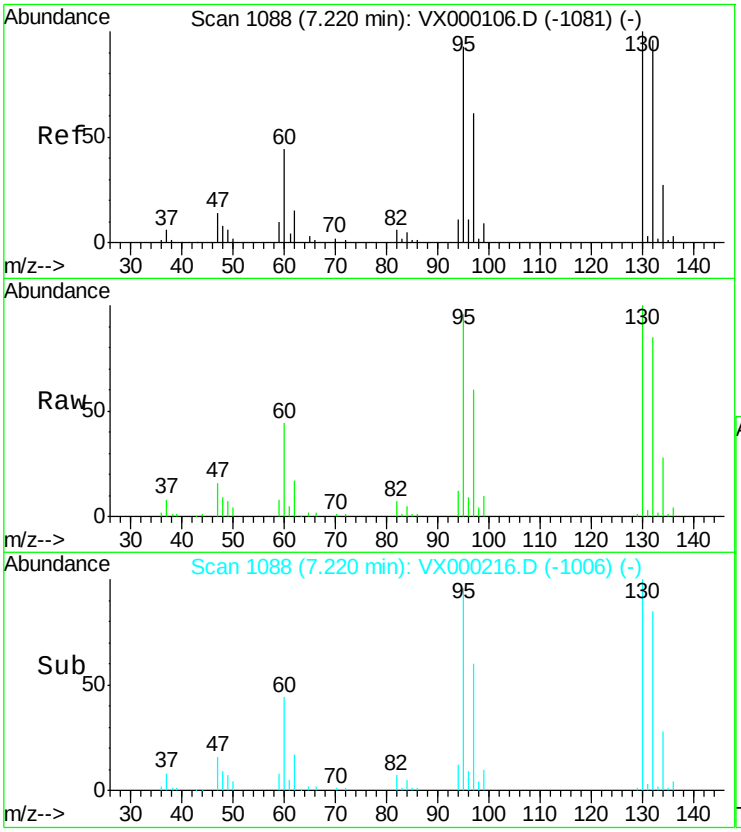


#36
1,2-Dichloroethane
Concen: 19.104 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 62 Resp: 43438

Ion	Ratio	Lower	Upper
62	100		
98	8.5	6.9	10.3



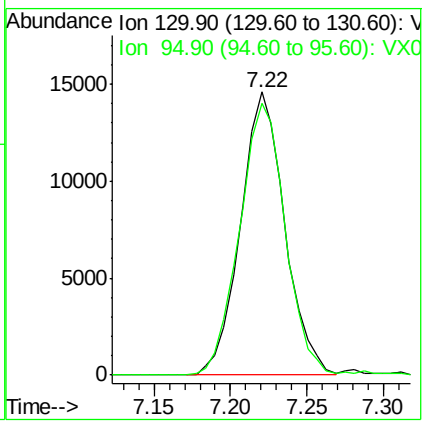


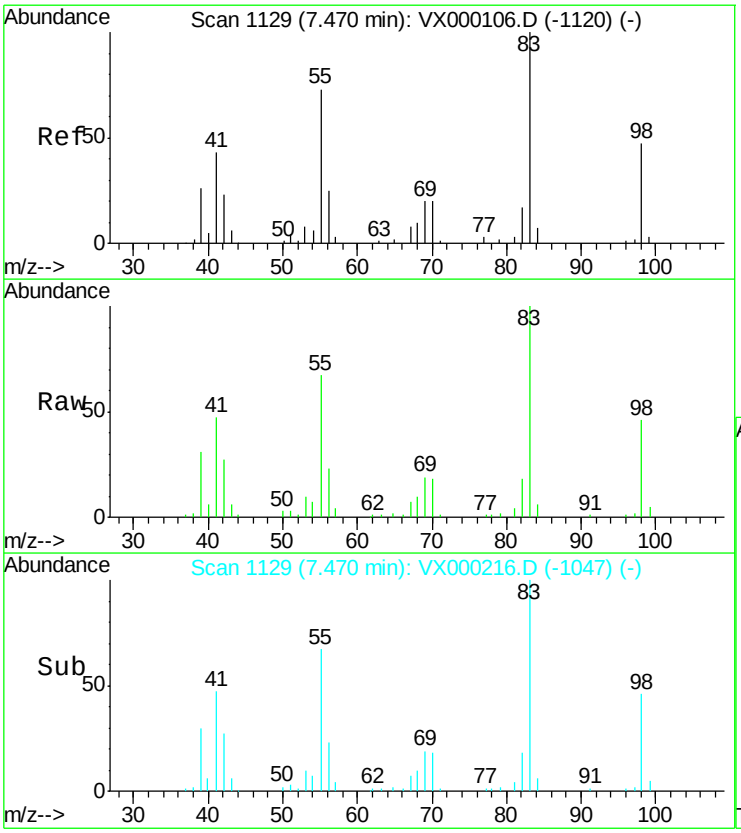
#37
Trichloroethene
Concen: 16.577 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 29380

Ion	Ratio	Lower	Upper
130	100		
95	95.8	74.6	112.0

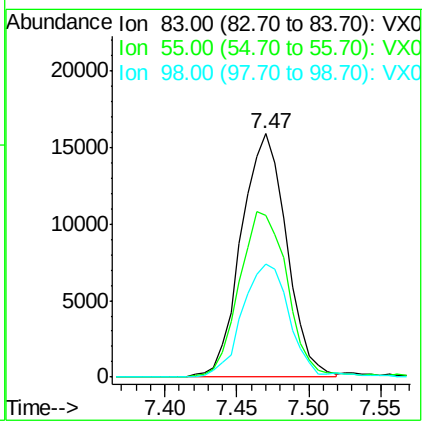


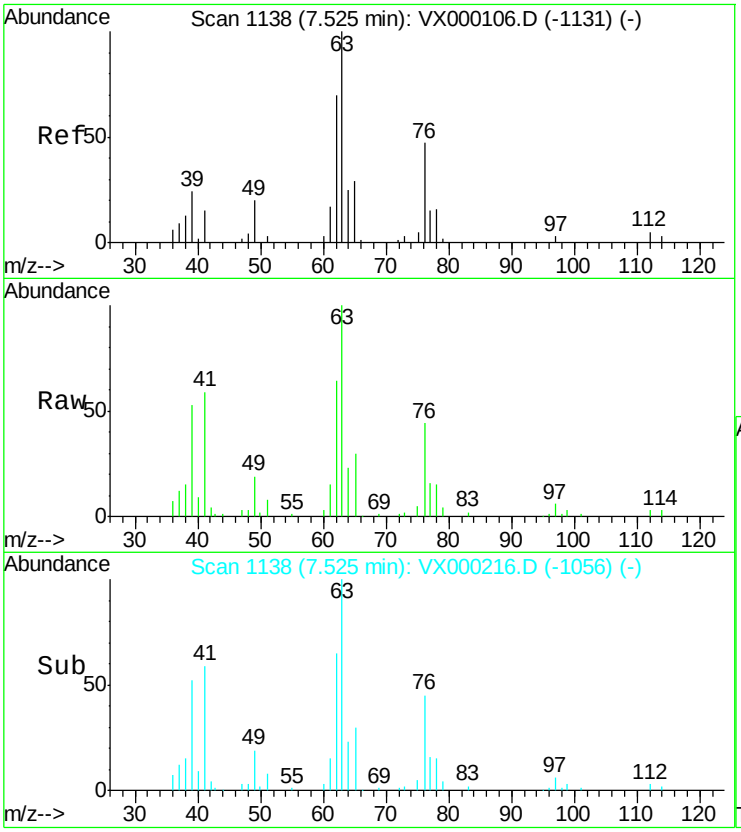


#38
Methylcyclohexane
Concen: 13.905 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 83 Resp: 34733

Ion	Ratio	Lower	Upper
83	100		
55	72.6	35.9	107.7
98	47.7	24.6	74.0



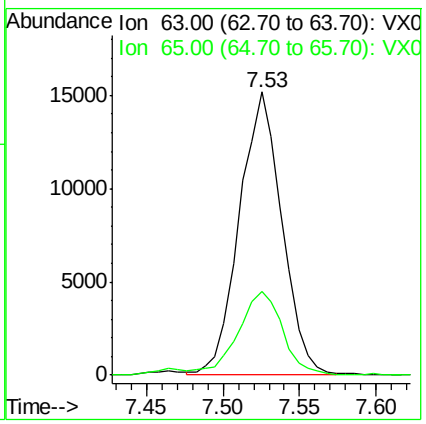


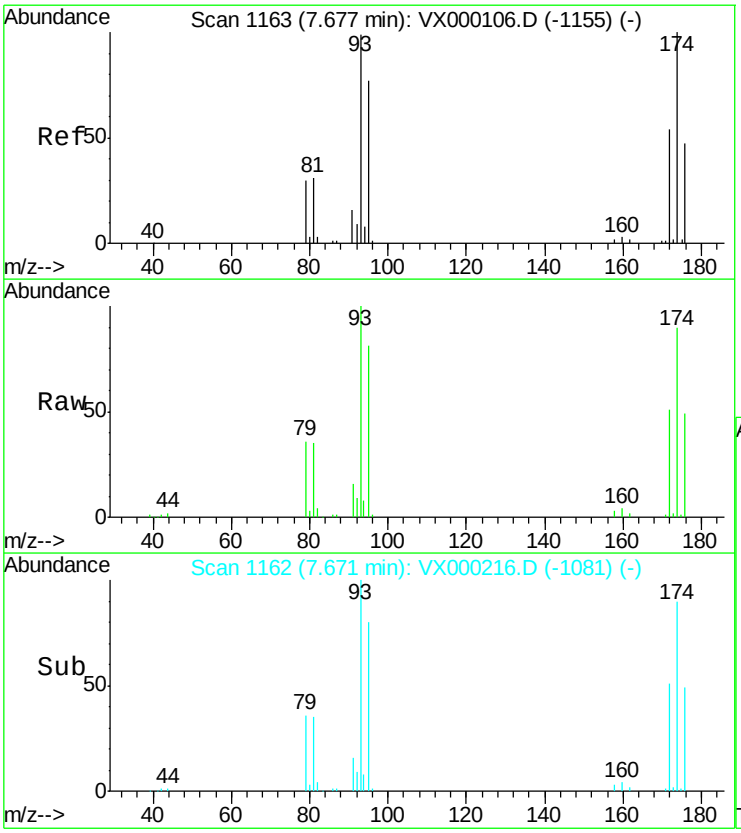
#39
1,2-Dichloropropane
Concen: 19.589 ug/l
RT: 7.53 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 29324

Ion	Ratio	Lower	Upper
63	100		
65	29.9	25.0	37.6

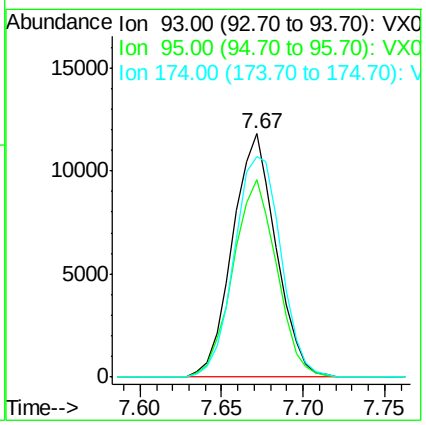


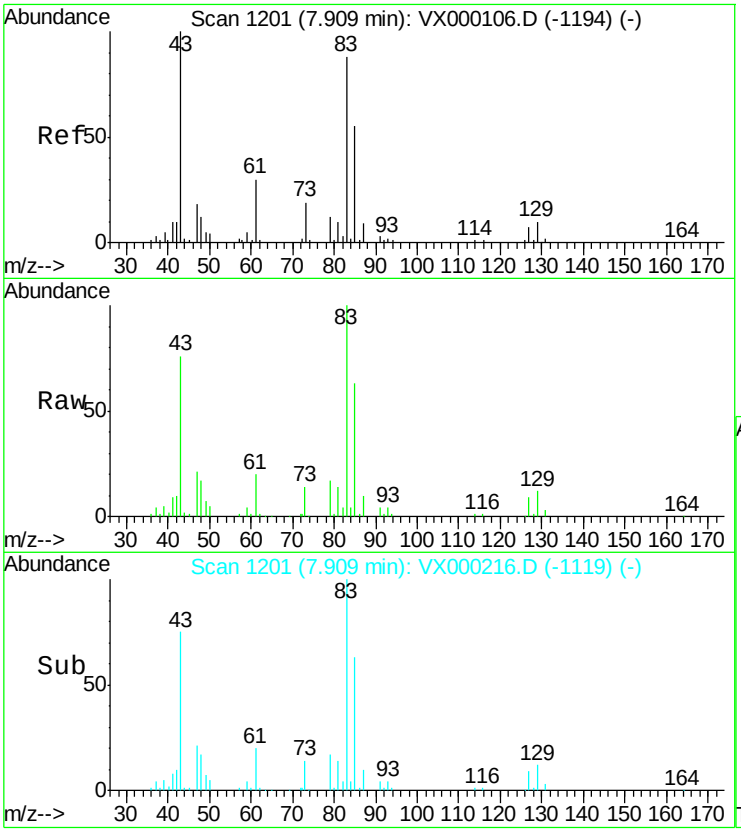


#40
Dibromomethane
Concen: 19.012 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 93 Resp: 21928

Ion	Ratio	Lower	Upper
93	100		
95	81.2	0.0	170.6
174	97.2	0.0	210.4



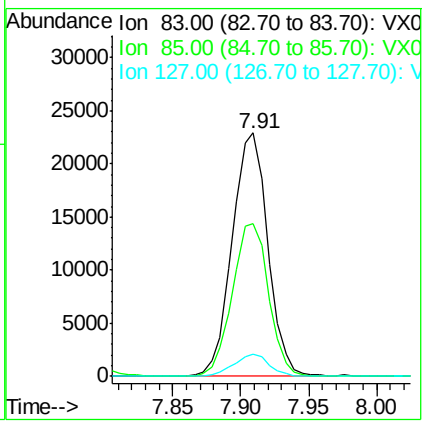


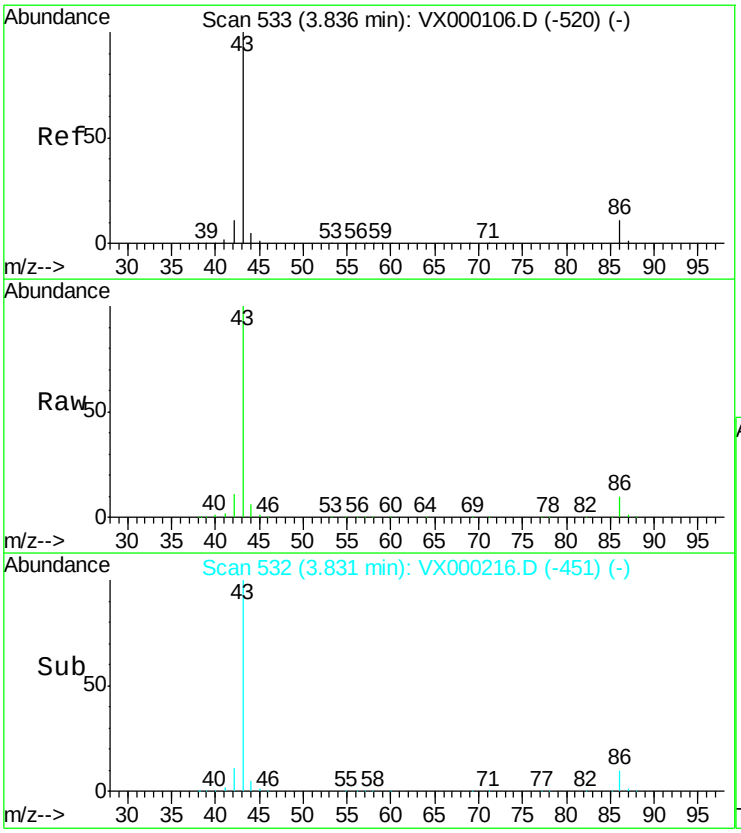
#41
Bromodichloromethane
Concen: 19.094 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 41859

Ion	Ratio	Lower	Upper
83	100		
85	62.6	50.0	75.0
127	9.0	6.6	10.0

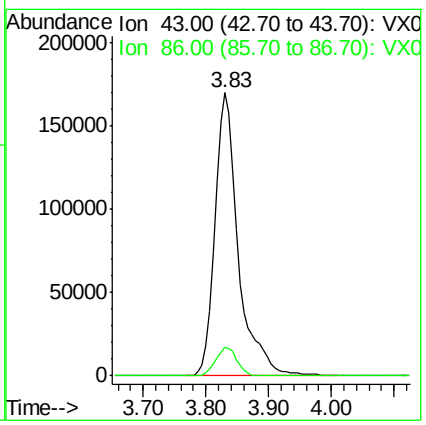


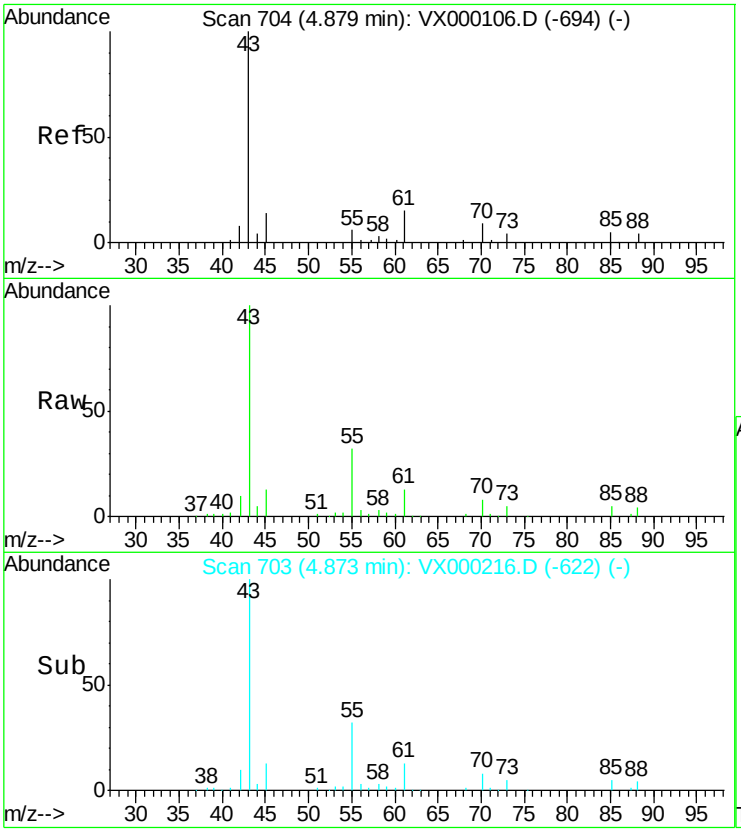


#42
Vinyl Acetate
Concen: 107.135 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 43 Resp: 437994

Ion	Ratio	Lower	Upper
43	100		
86	9.2	7.8	11.6



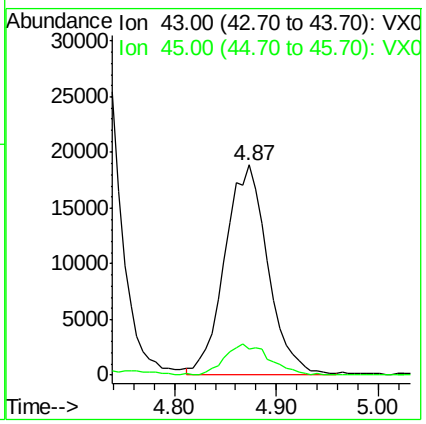


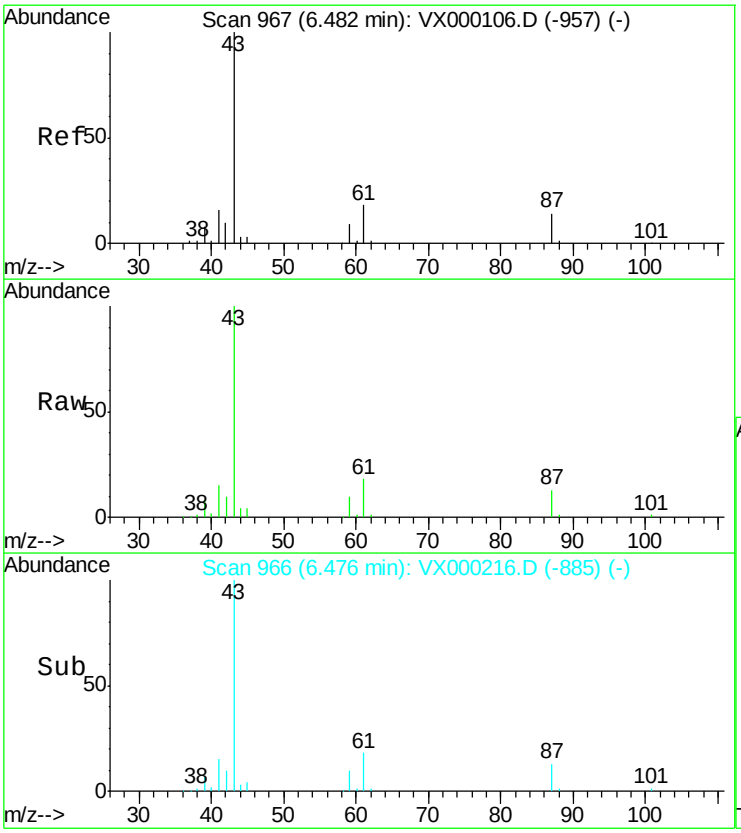
#43
Ethyl Acetate
Concen: 19.643 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 55340

Ion	Ratio	Lower	Upper
43	100		
45	8.2	11.4	17.0#

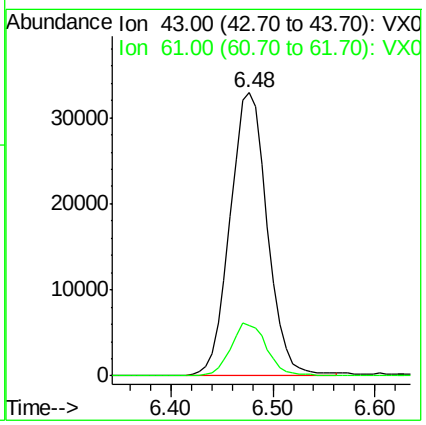


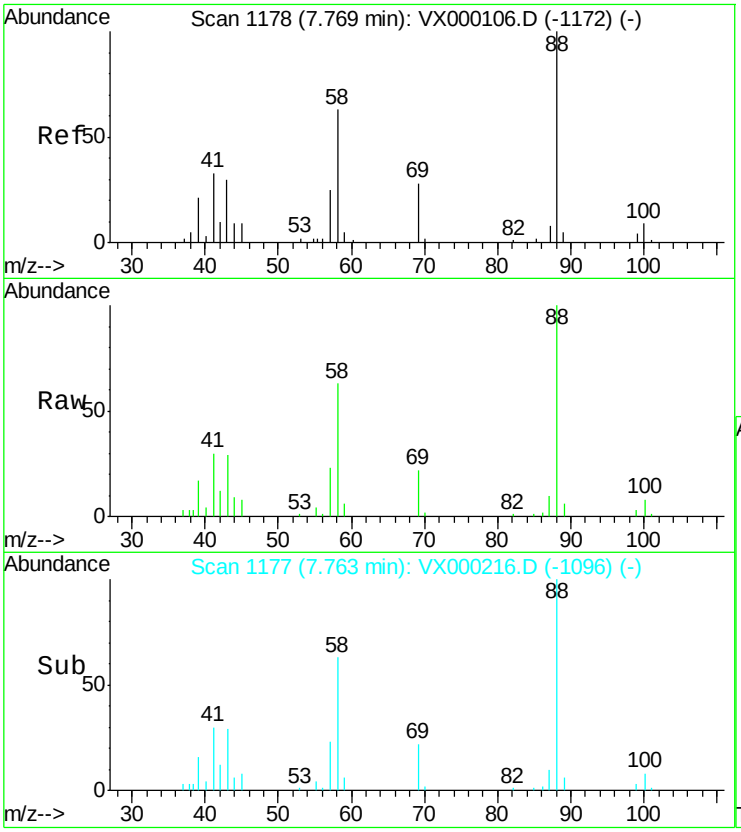


#44
Isopropyl Acetate
Concen: 20.198 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 43 Resp: 83494

Ion	Ratio	Lower	Upper
43	100		
61	17.9	15.7	23.5



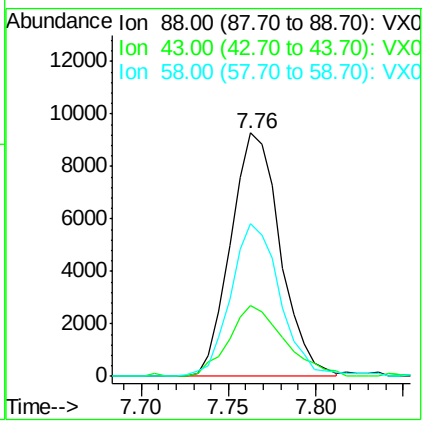


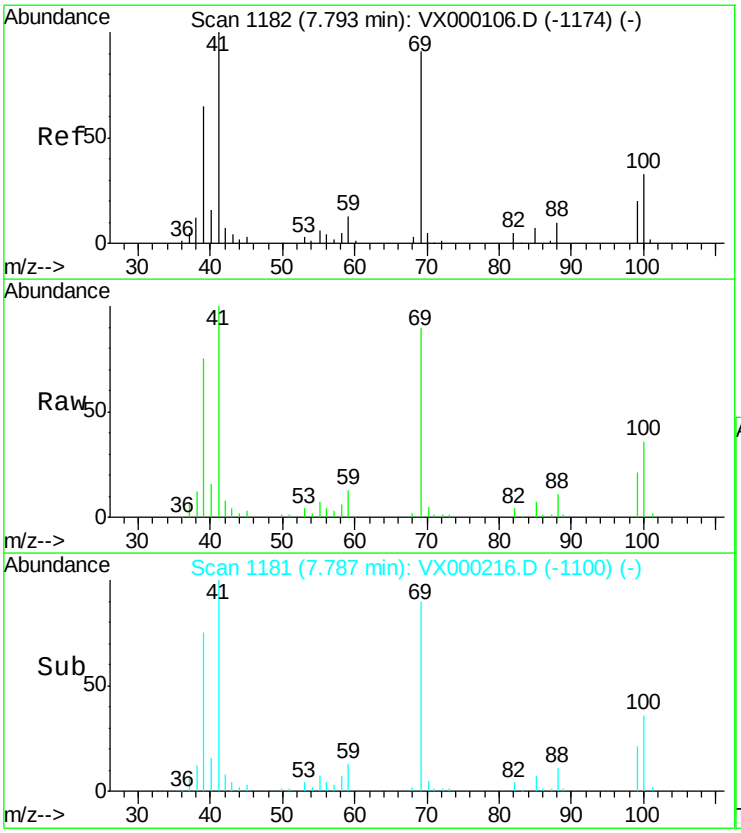
#45
1,4-Dioxane
Concen: 352.117 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 18306

Ion	Ratio	Lower	Upper
88	100		
43	32.5	26.8	40.2
58	63.1	52.1	78.1

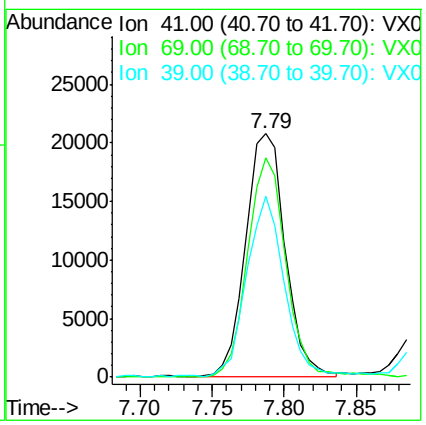


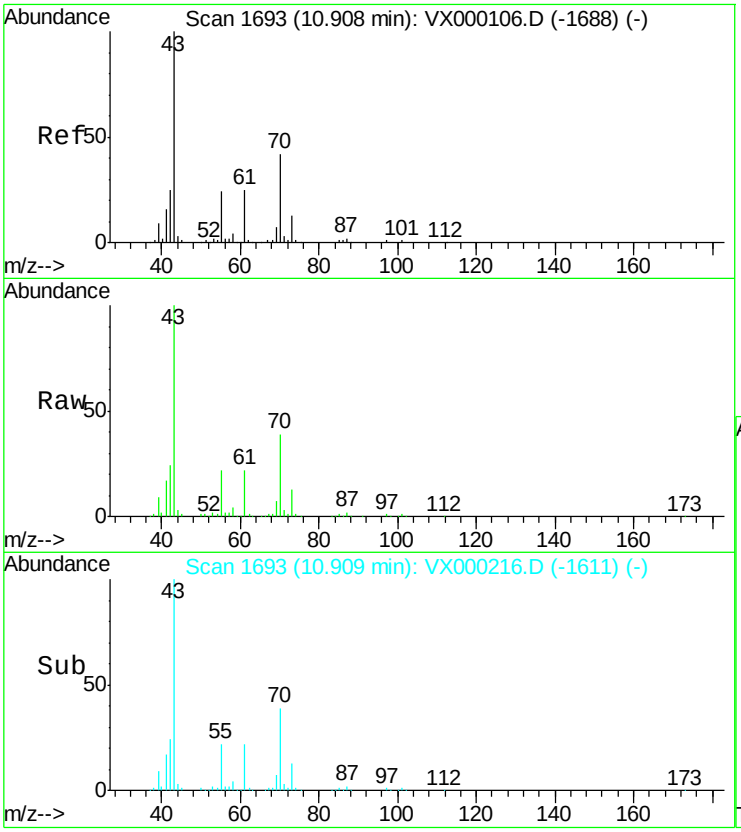


#46
Methyl methacrylate
Concen: 19.730 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 41 Resp: 39668

Ion	Ratio	Lower	Upper
41	100		
69	90.0	45.5	136.5
39	74.0	32.5	97.5



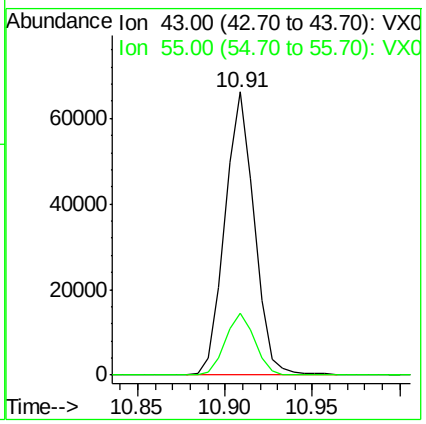


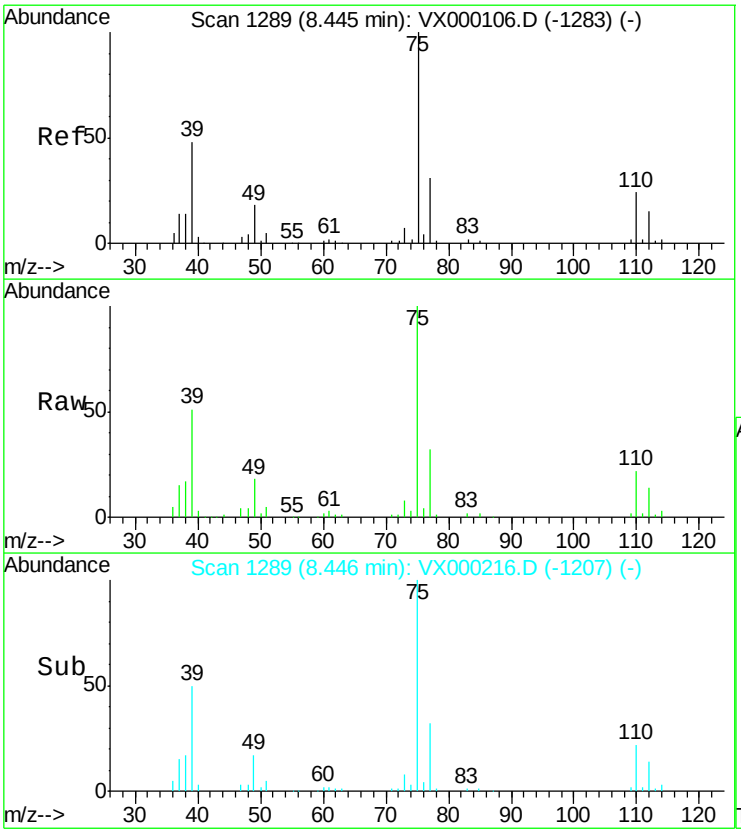
#47
n-amyl Acetate
Concen: 21.161 ug/l
RT: 10.91 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 76370

Ion	Ratio	Lower	Upper
43	100		
55	22.2	19.4	29.2

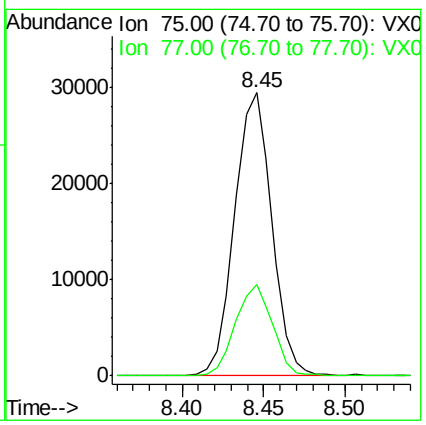


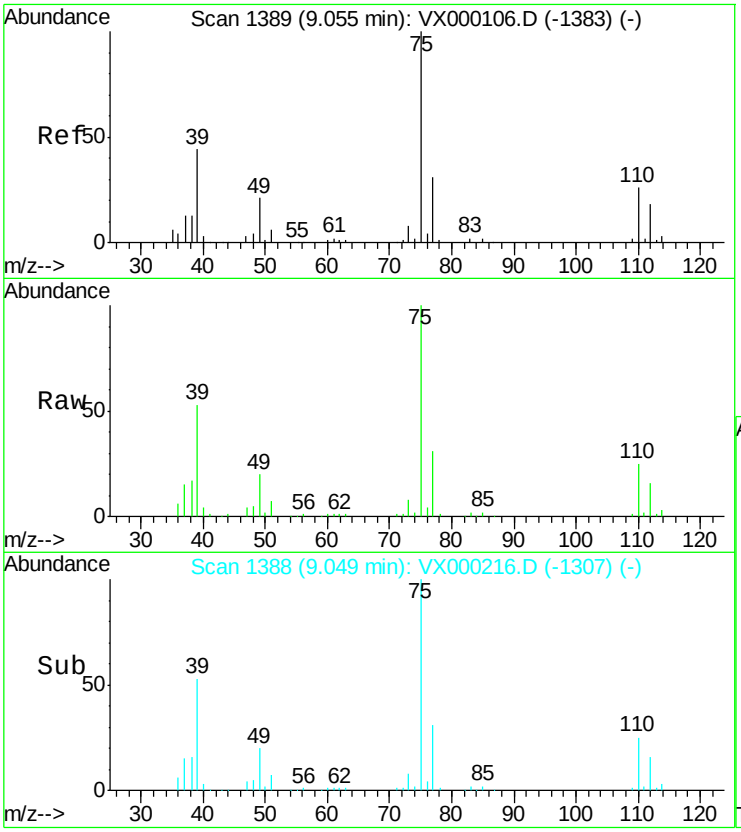


#48
t-1,3-Dichloropropene
Concen: 18.420 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 75 Resp: 47009

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.6	37.0



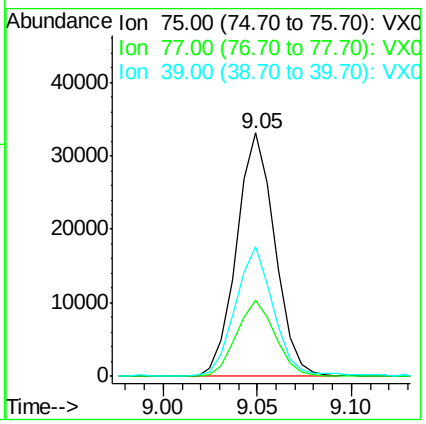


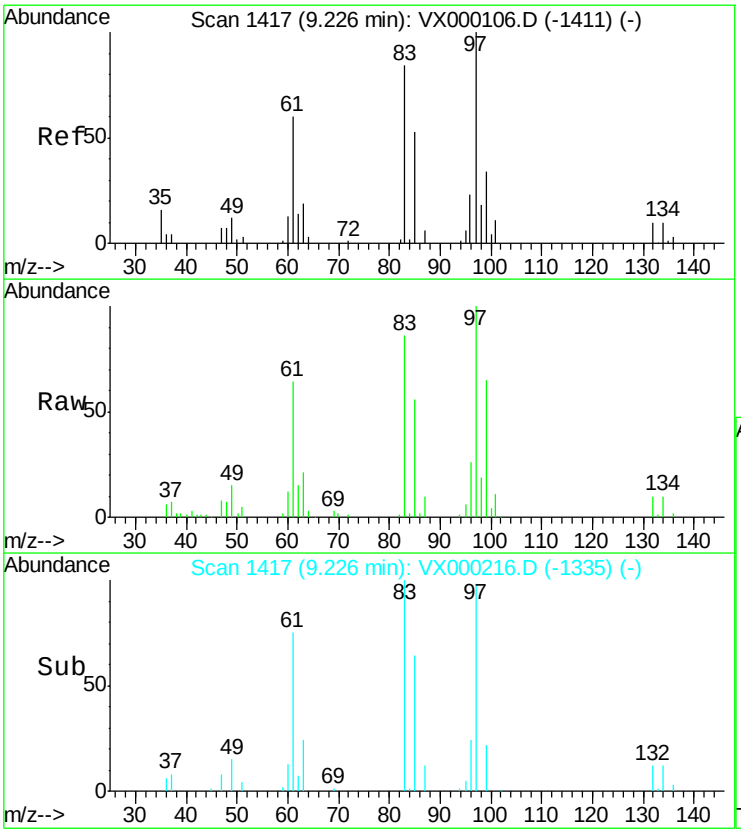
#49
cis-1,3-Dichloropropene
Concen: 18.784 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 46651

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.5	36.7
39	53.2	35.6	53.4

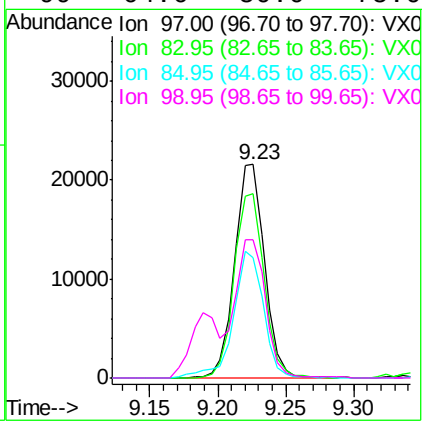


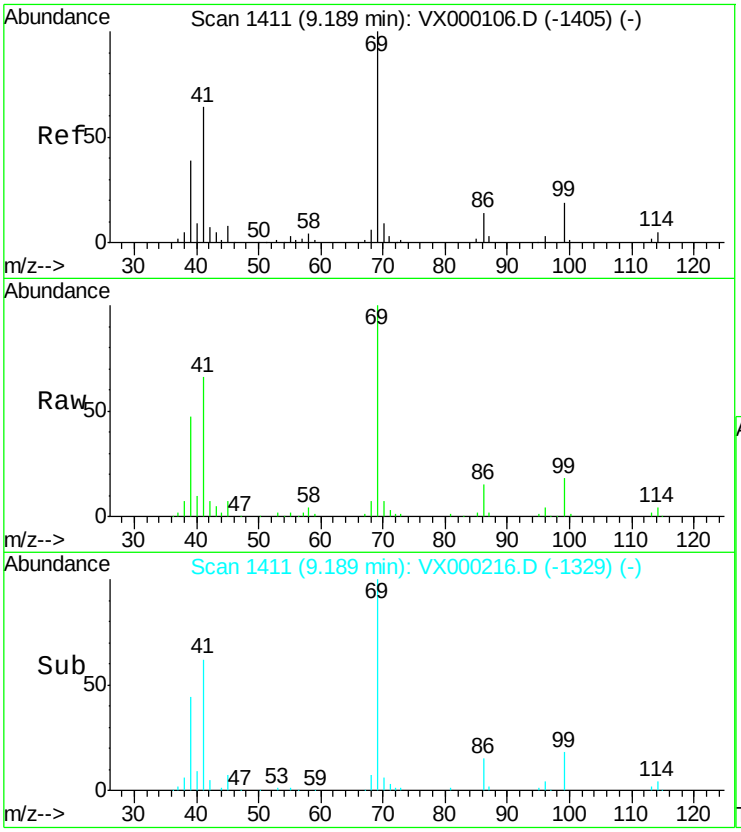


#50
1,1,2-Trichloroethane
Concen: 19.541 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 97 Resp: 33093

Ion	Ratio	Lower	Upper
97	100		
83	86.4	66.9	100.3
85	56.5	44.4	66.6
99	64.6	50.0	75.0



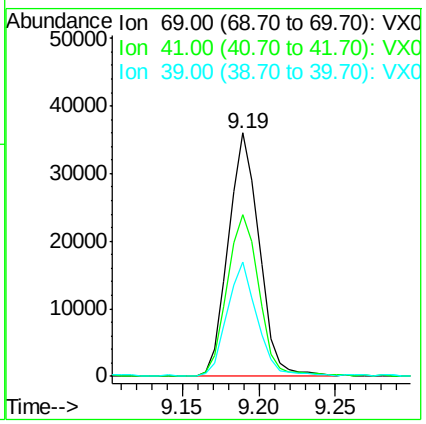


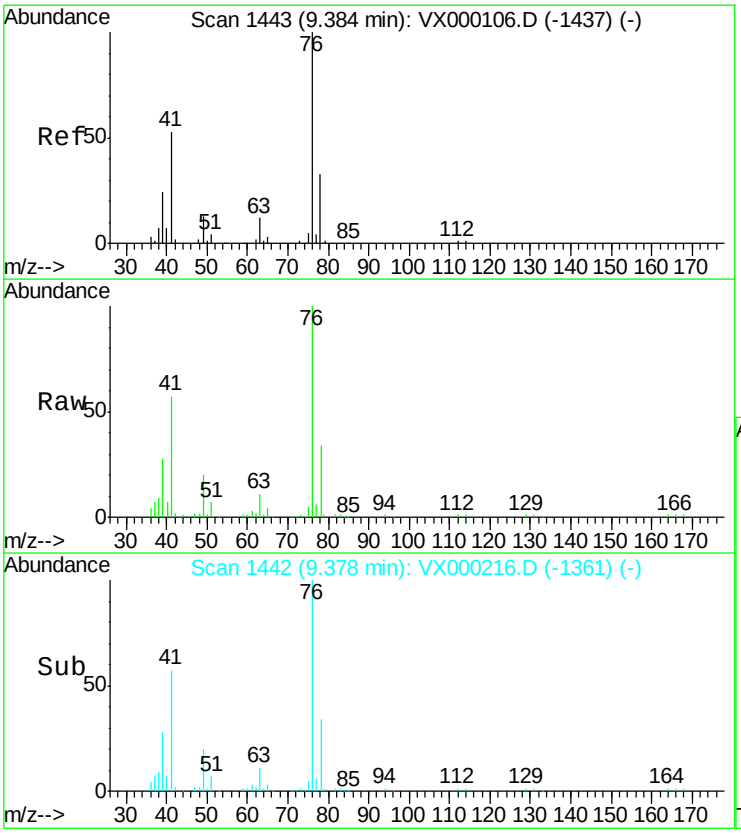
#51
Ethyl methacrylate
Concen: 19.490 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 50568

Ion	Ratio	Lower	Upper
69	100		
41	66.2	32.1	96.3
39	46.5	19.6	58.7

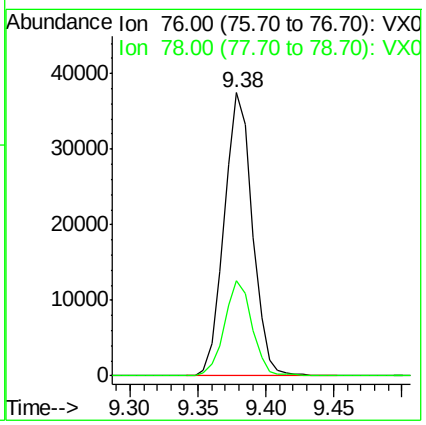


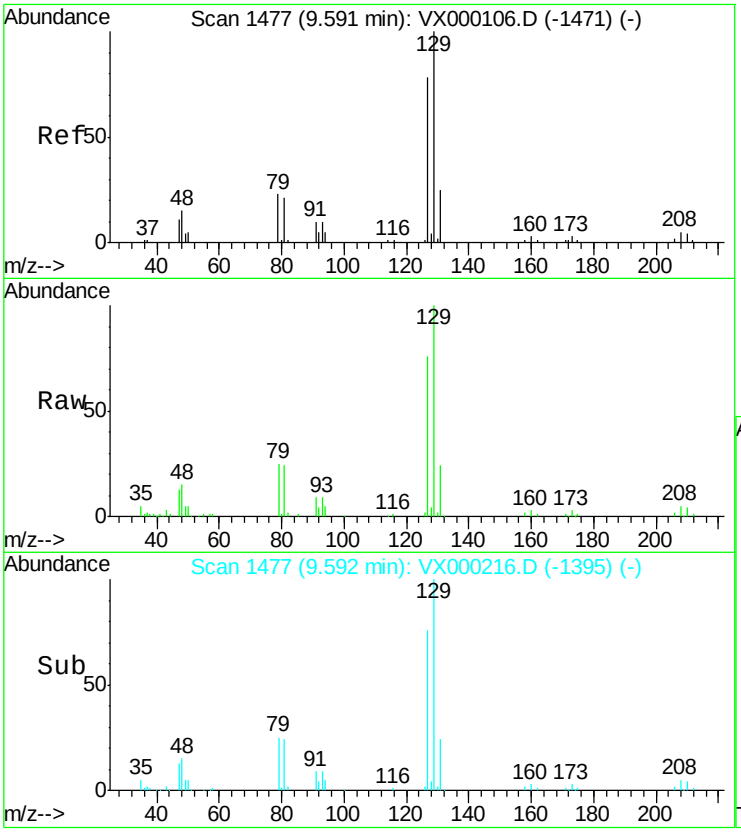


#52
1,3-Dichloropropane
Concen: 19.885 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 76 Resp: 54012

Ion	Ratio	Lower	Upper
76	100		
78	32.7	0.0	65.0



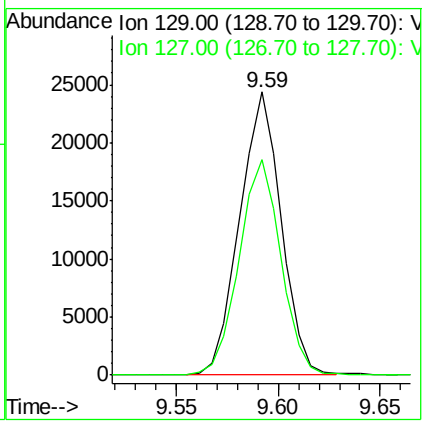


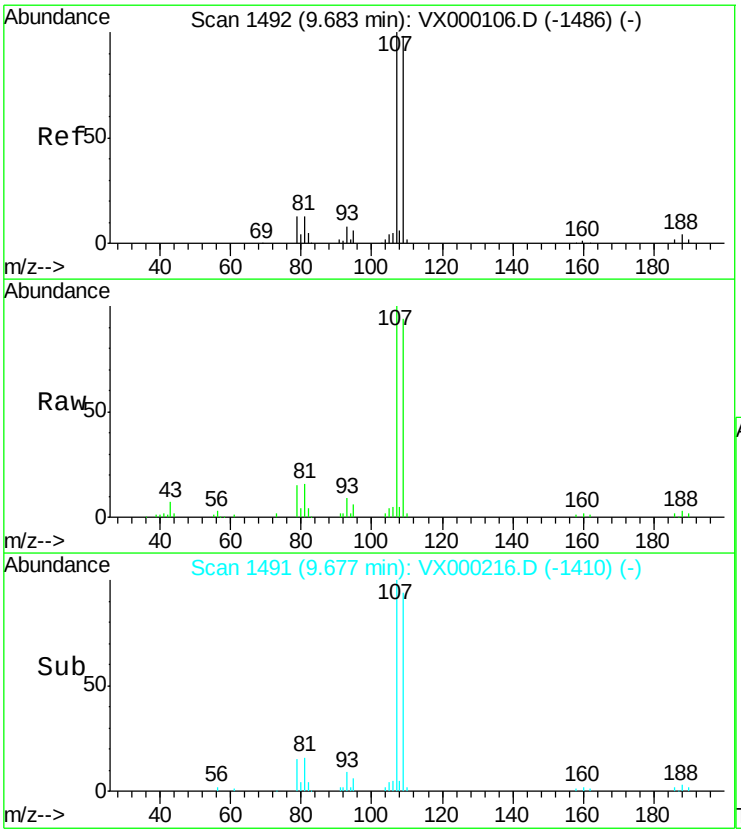
#53
Dibromochloromethane
Concen: 18.174 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 34242

Ion	Ratio	Lower	Upper
129	100		
127	77.1	37.5	112.5

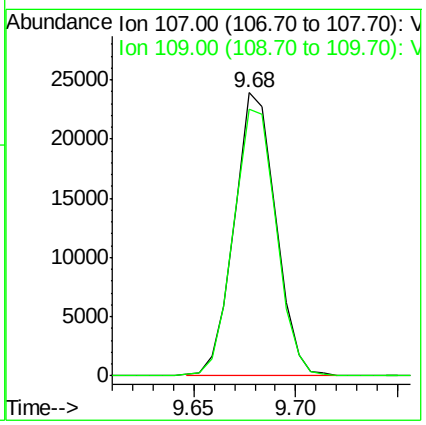


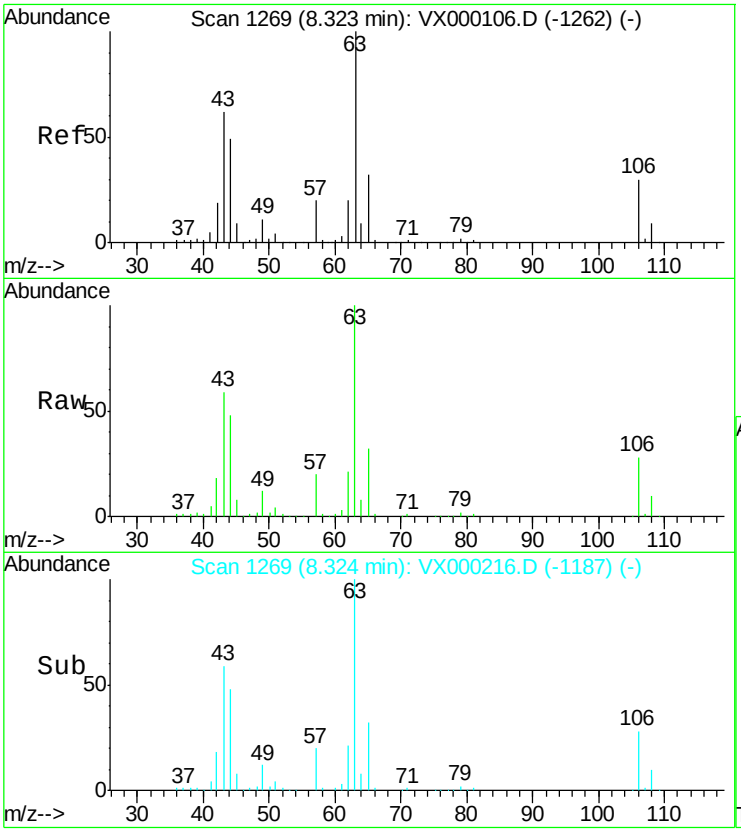


#54
1,2-Dibromoethane
Concen: 17.931 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion:107 Resp: 33845

Ion	Ratio	Lower	Upper
107	100		
109	96.8	74.5	111.7



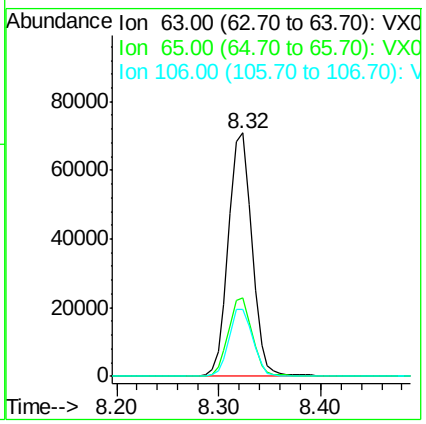


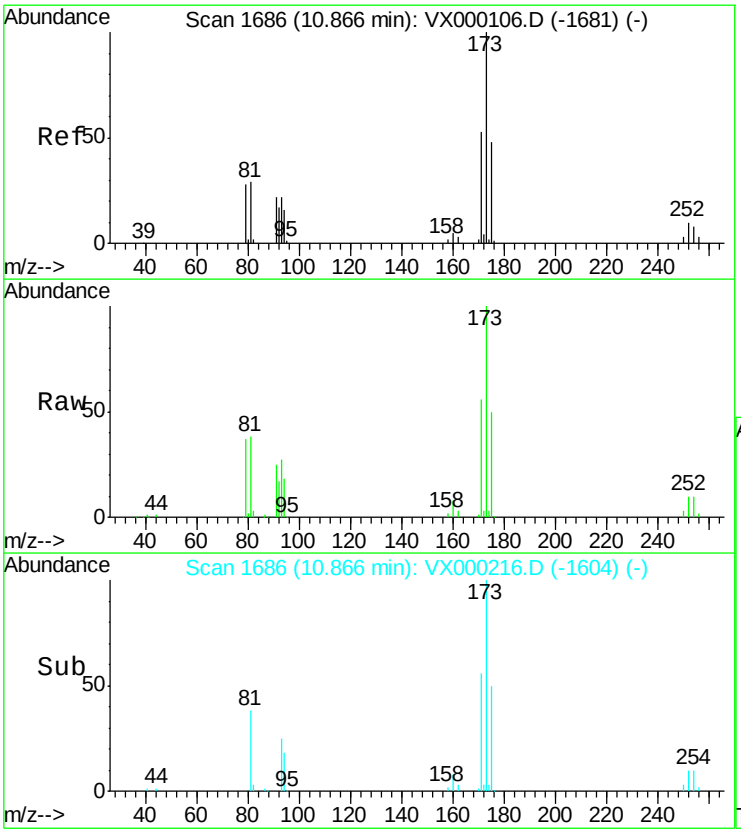
#55
2-Chloroethyl vinyl ether
Concen: 100.081 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 113383

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.8	38.8
106	27.9	23.8	35.6

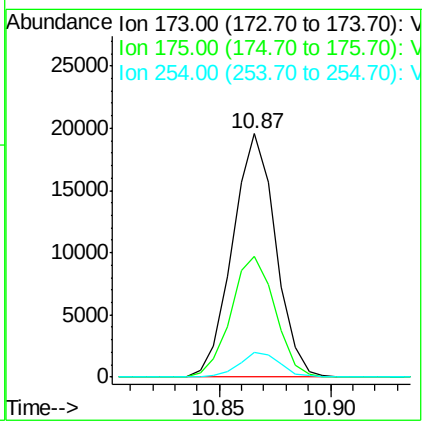


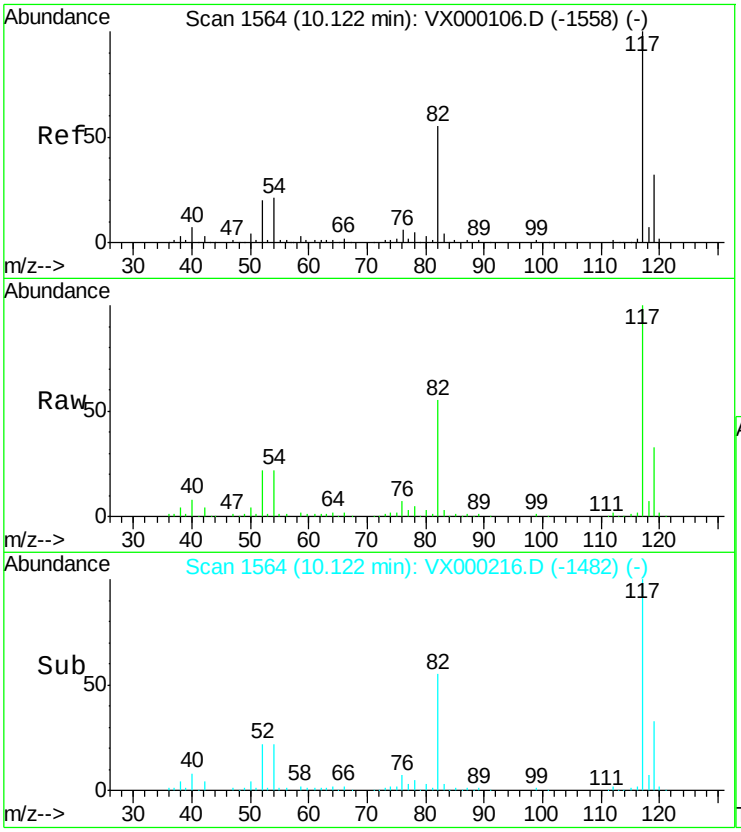


#56
Bromoform
Concen: 17.344 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion:173 Resp: 26466

Ion	Ratio	Lower	Upper
173	100		
175	50.3	39.0	58.4
254	9.6	7.0	10.4



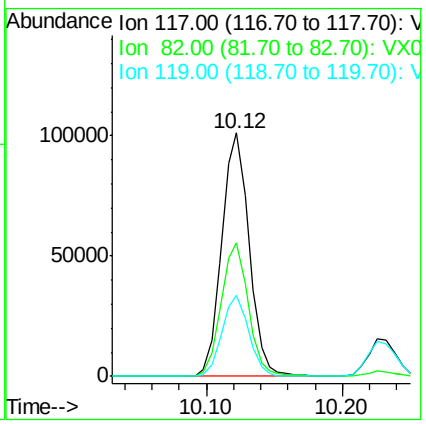


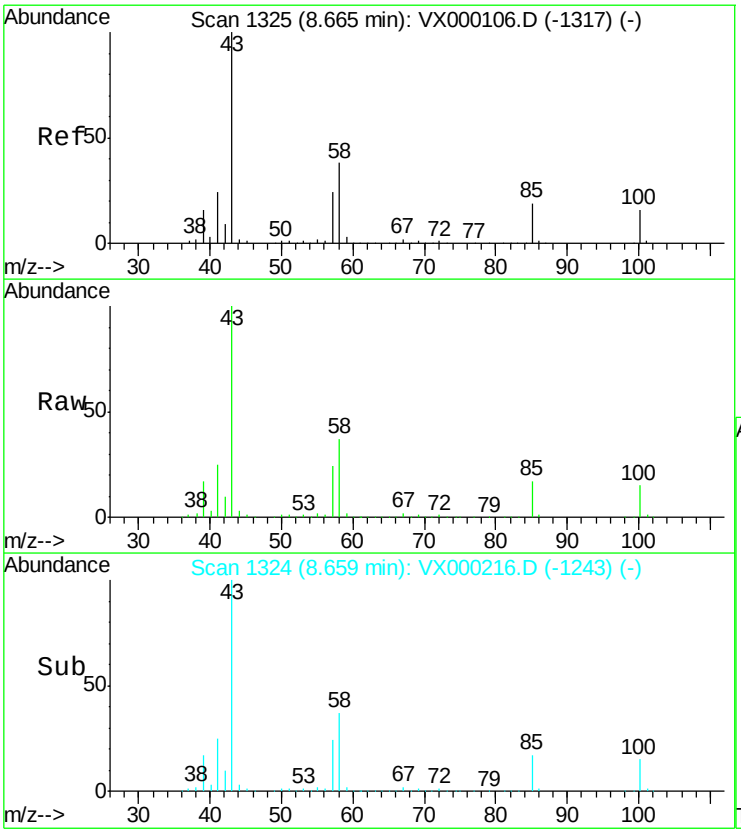
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 141634

Ion	Ratio	Lower	Upper
117	100		
82	54.1	43.0	64.4
119	32.4	25.8	38.8

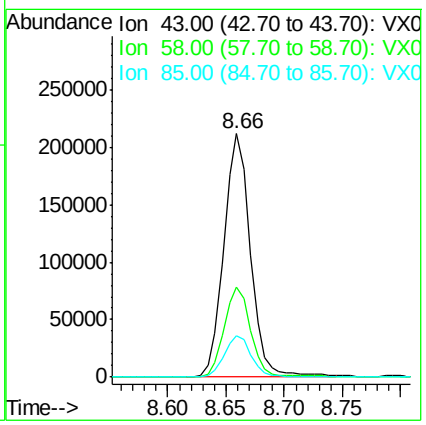


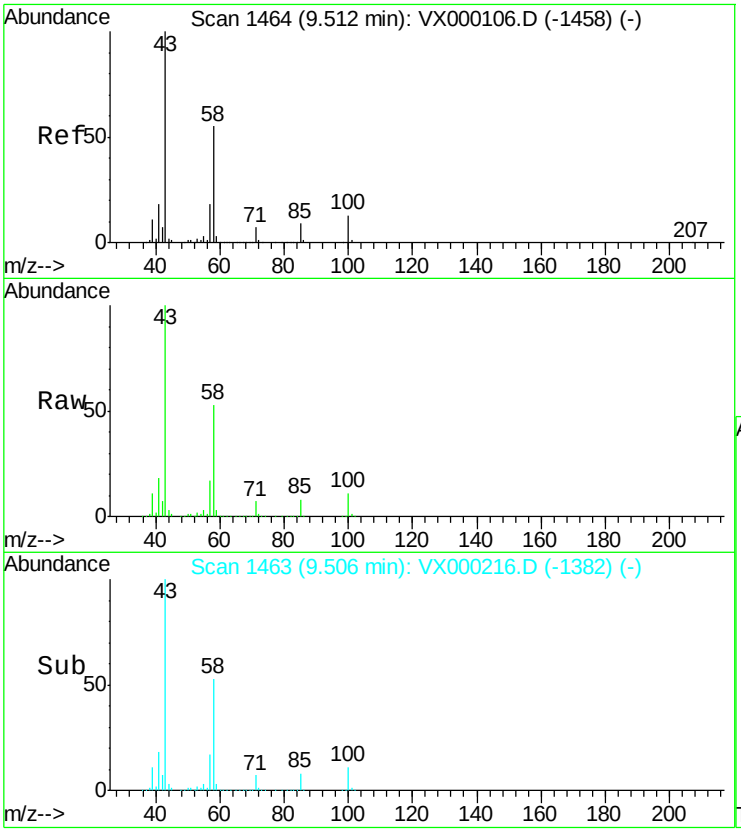


#58
4-Methyl-2-Pentanone
Concen: 108.610 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 43 Resp: 336939

Ion	Ratio	Lower	Upper
43	100		
58	36.4	29.8	44.8
85	17.3	14.9	22.3



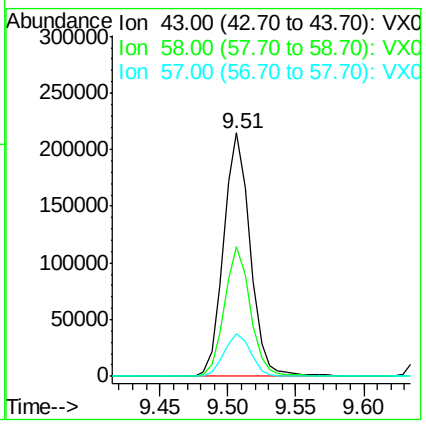


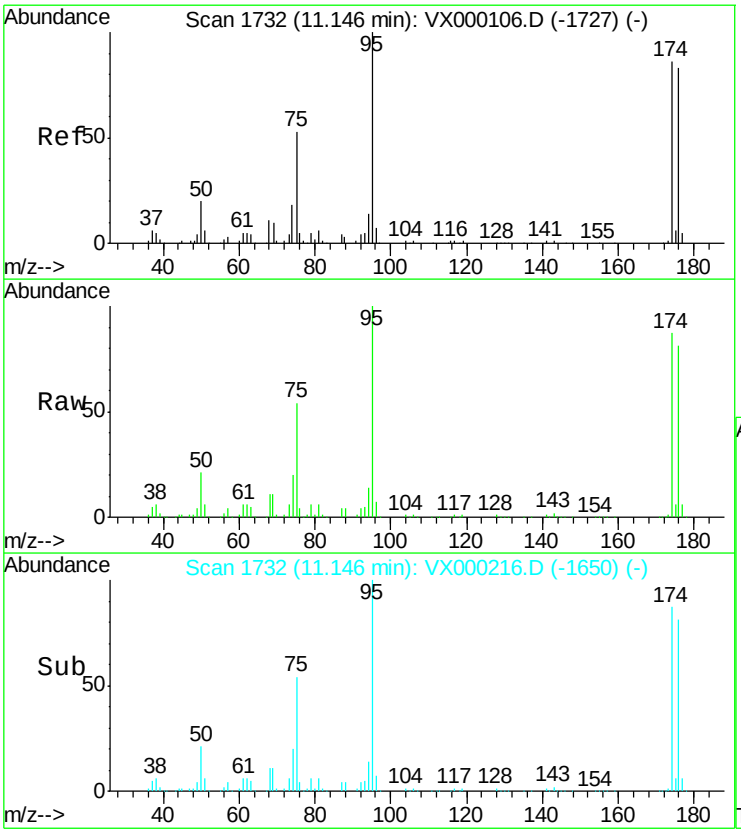
#59
2-Hexanone
Concen: 110.997 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 291584

Ion	Ratio	Lower	Upper
43	100		
58	52.3	43.0	64.6
57	17.8	14.4	21.6

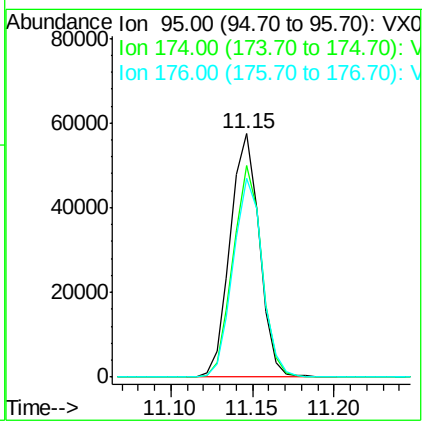


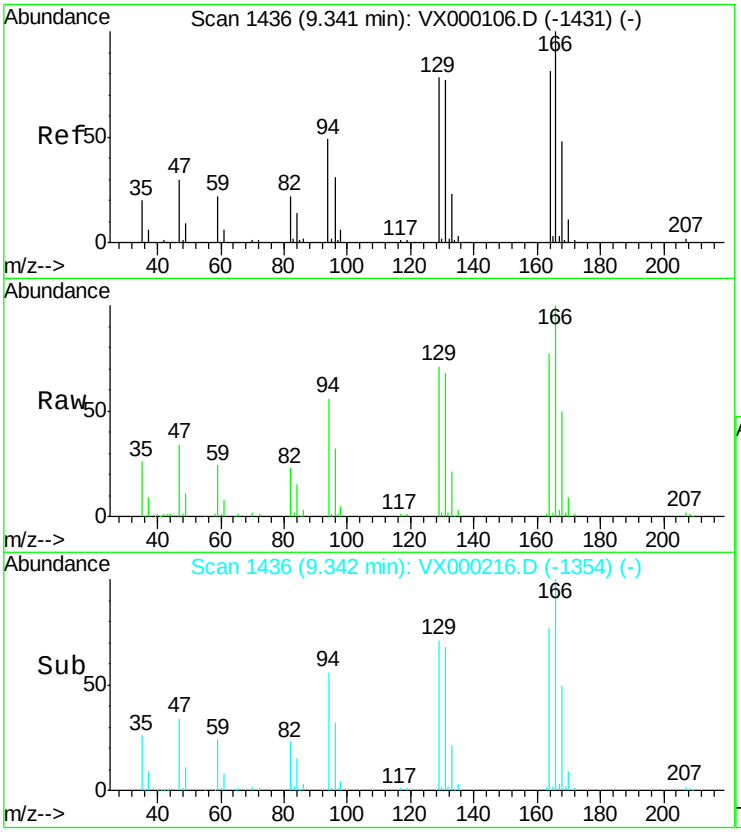


#60
4-Bromofluorobenzene
Concen: 30.974 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 95 Resp: 71769

Ion	Ratio	Lower	Upper
95	100		
174	85.3	71.1	106.7
176	82.2	69.3	103.9



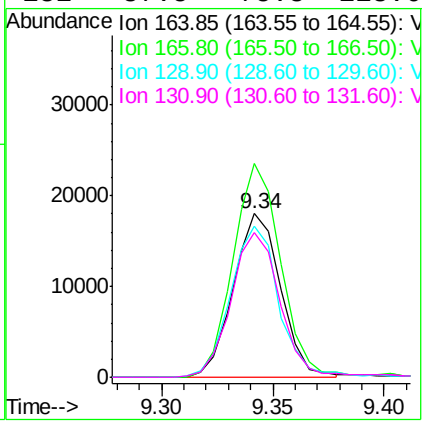


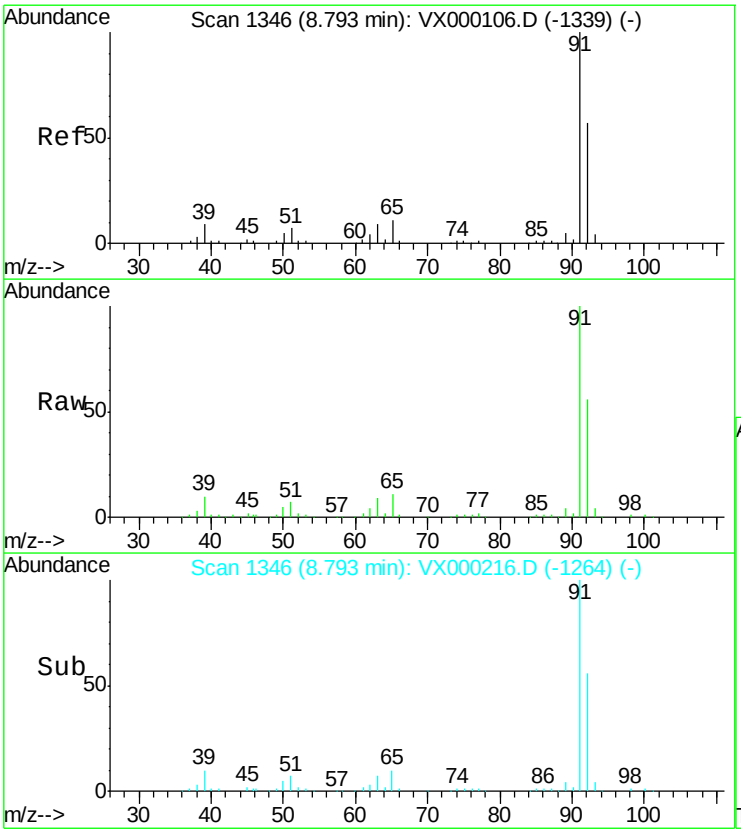
#61
Tetrachloroethene
Concen: 15.543 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 26730

Ion	Ratio	Lower	Upper
164	100		
166	130.3	99.0	148.4
129	92.2	77.0	115.6
131	87.5	75.8	113.6

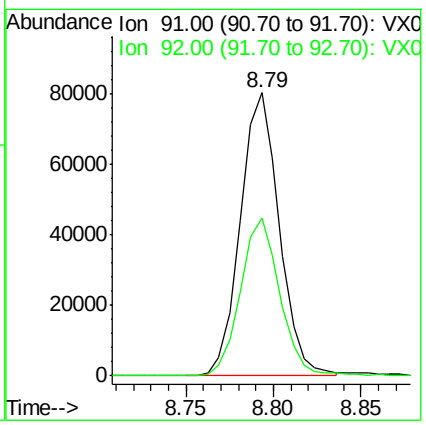


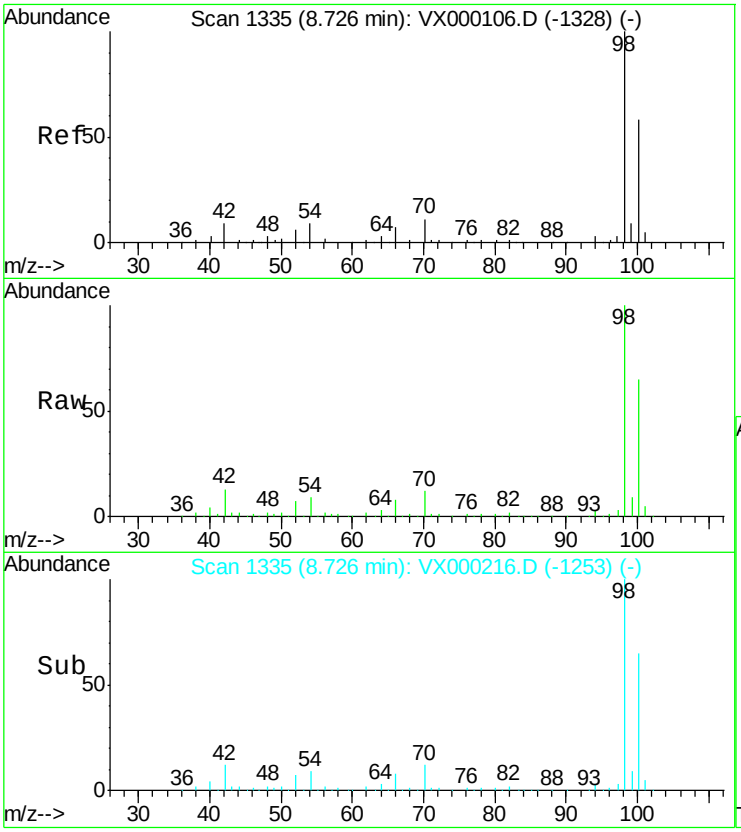


#62
Toluene
Concen: 16.853 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 91 Resp: 124190

Ion	Ratio	Lower	Upper
91	100		
92	56.7	45.4	68.0



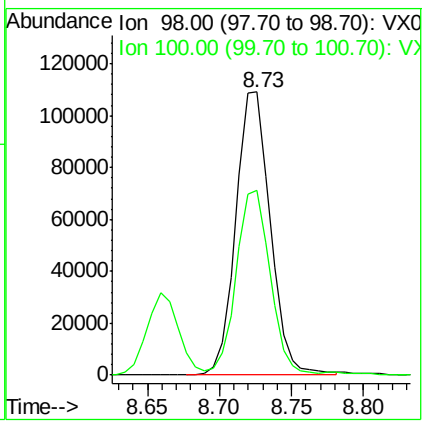


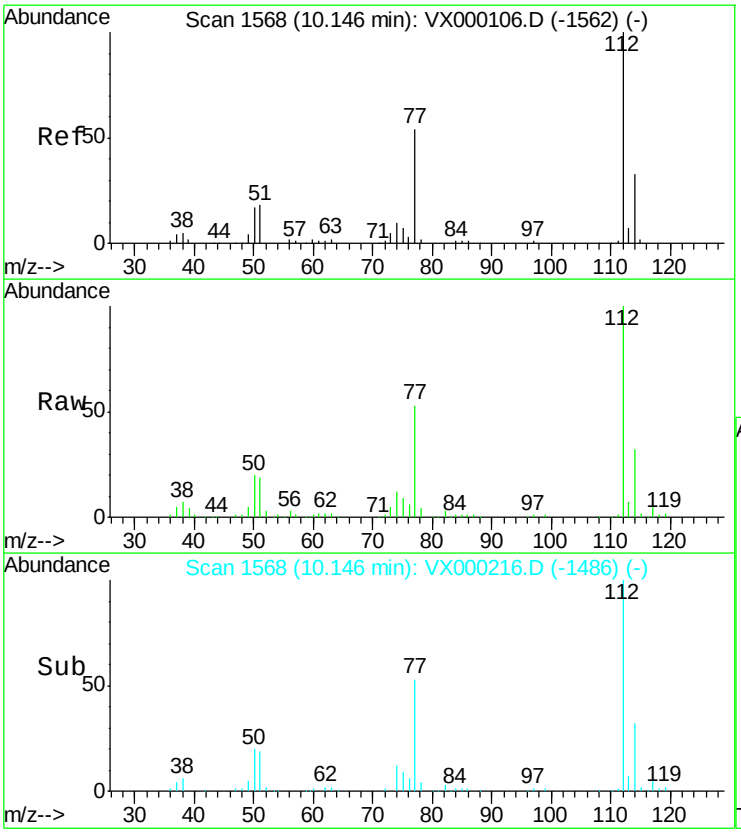
#63
Toluene-d8
Concen: 29.957 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 181740

Ion	Ratio	Lower	Upper
98	100		
100	64.5	50.0	75.0

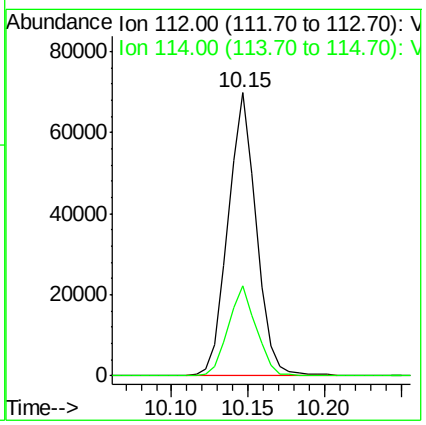


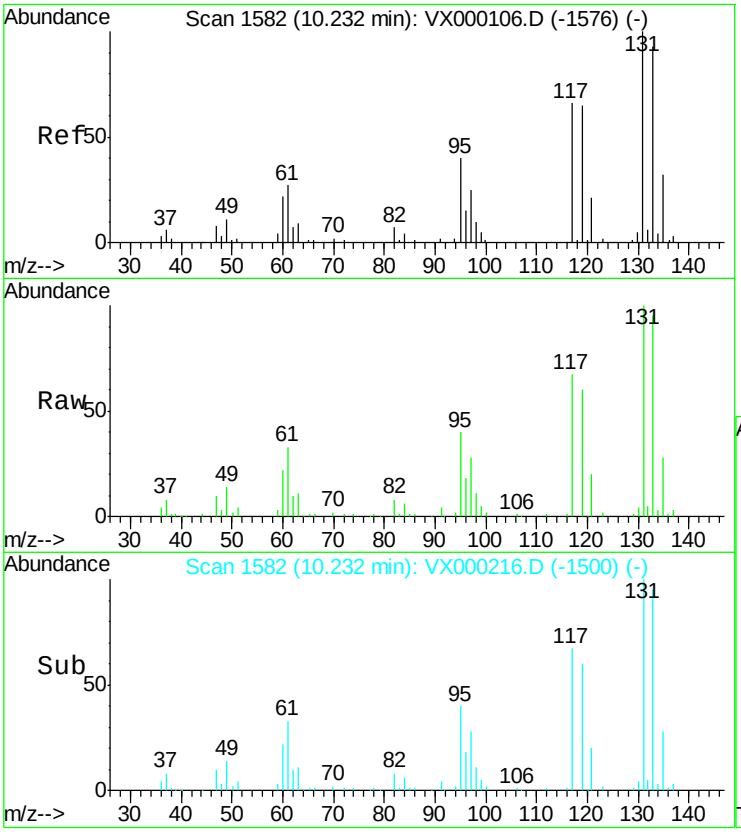


#64
Chlorobenzene
Concen: 17.983 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion:112 Resp: 89548

Ion	Ratio	Lower	Upper
112	100		
114	32.1	26.4	39.6



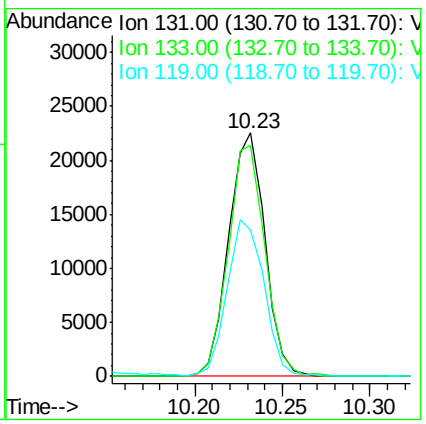


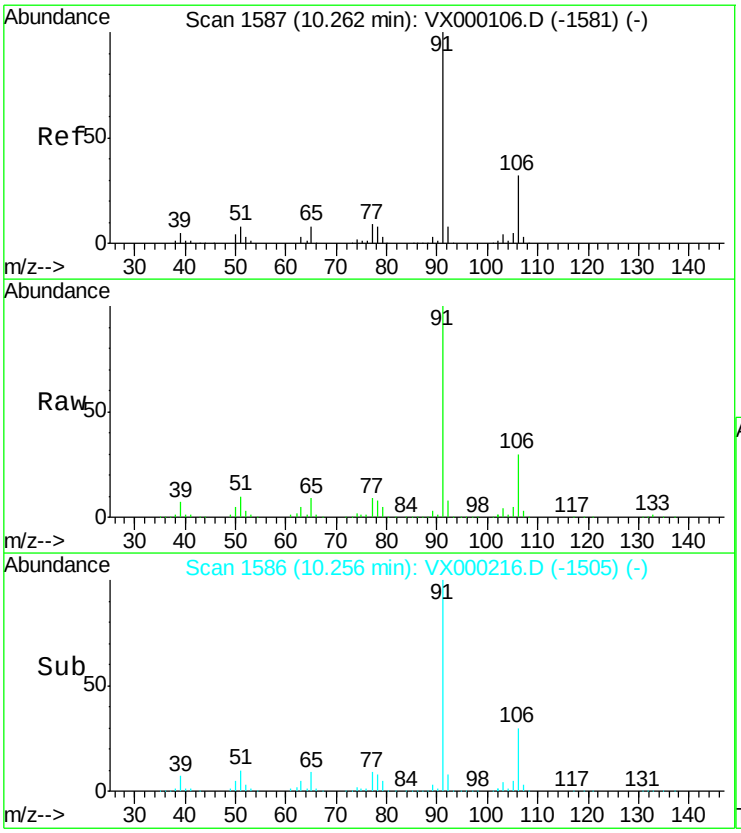
#65
1,1,1,2-Tetrachloroethane
Concen: 18.429 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 32505

Ion	Ratio	Lower	Upper
131	100		
133	96.4	0.0	187.6
119	65.5	0.0	134.0

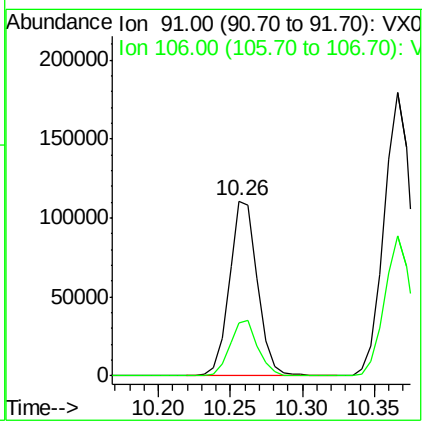


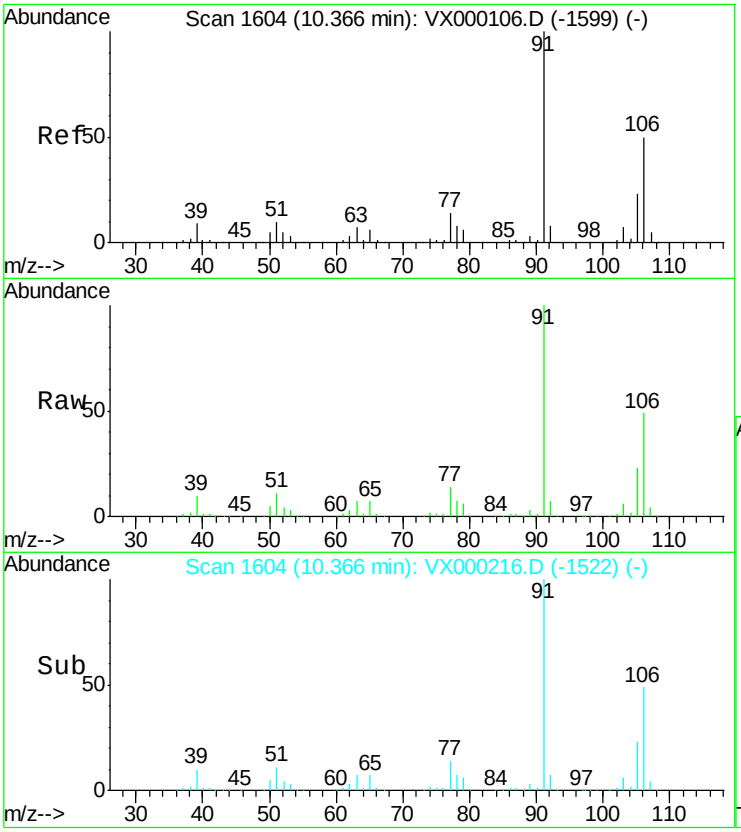


#66
Ethyl Benzene
Concen: 18.050 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 91 Resp: 151823

Ion	Ratio	Lower	Upper
91	100		
106	30.1	25.9	38.9



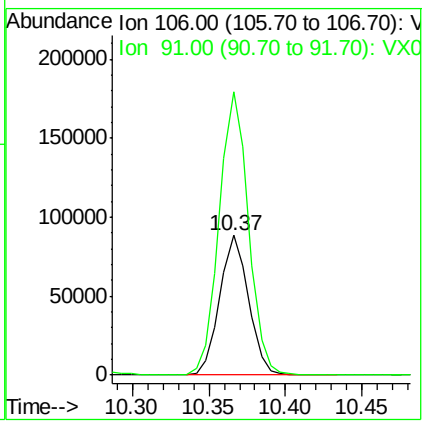


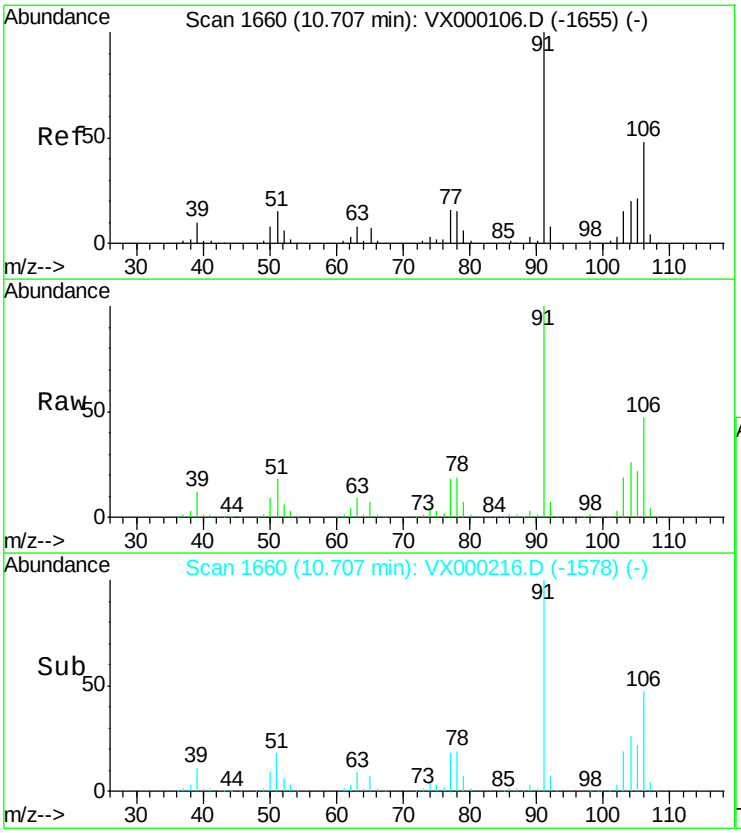
#67
m/p-Xylenes
Concen: 35.033 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 115519

Ion	Ratio	Lower	Upper
106	100		
91	206.3	161.6	242.4

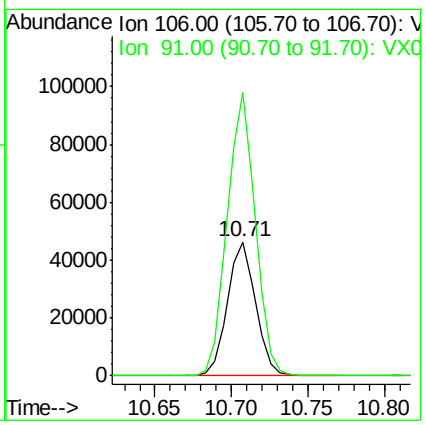


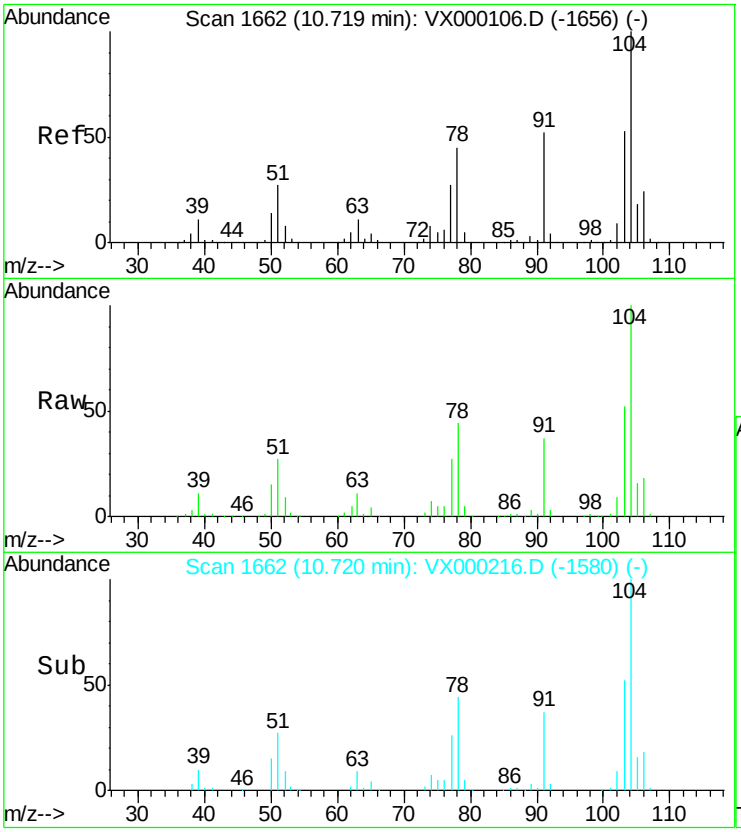


#68
o-Xylene
Concen: 18.463 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion:106 Resp: 59134

Ion	Ratio	Lower	Upper
106	100		
91	210.7	105.6	316.8



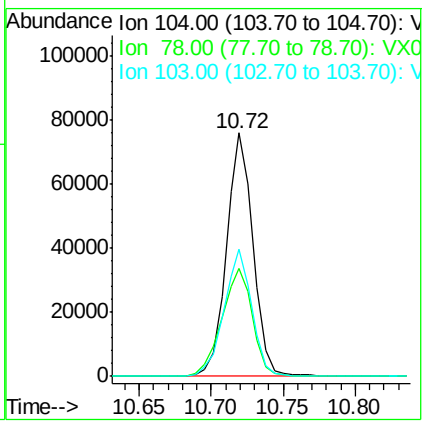


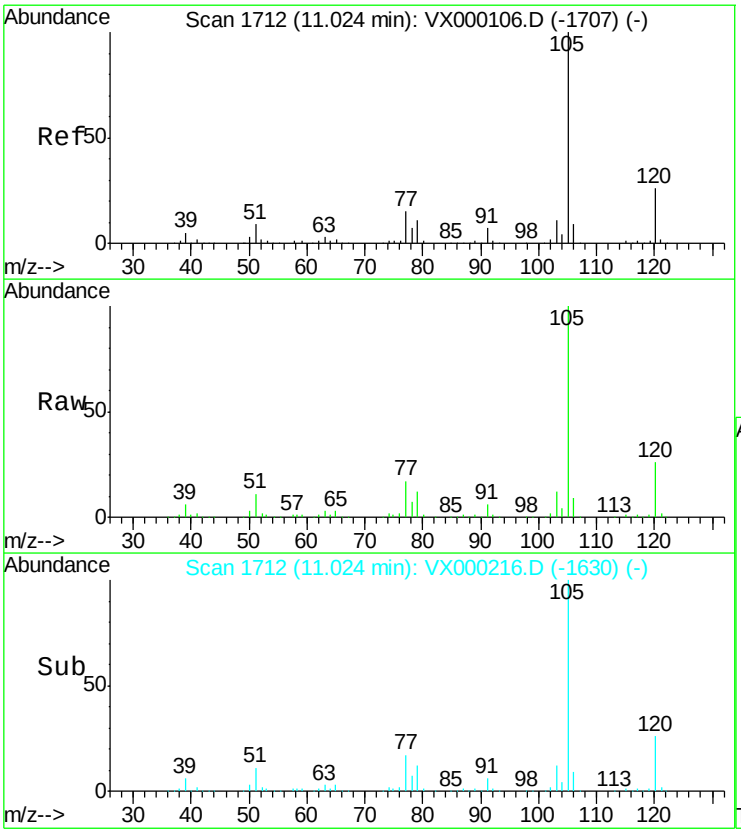
#69
Stvrene
Concen: 18.531 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 98321

Ion	Ratio	Lower	Upper
104	100		
78	51.0	39.0	58.4
103	54.8	44.7	67.1

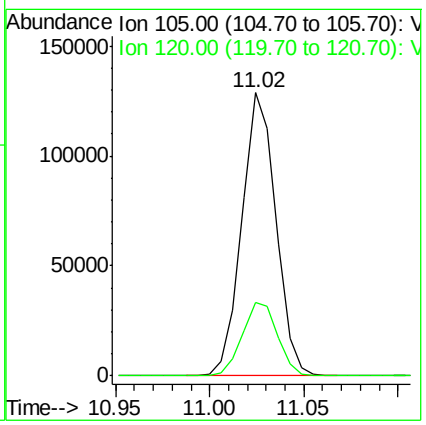


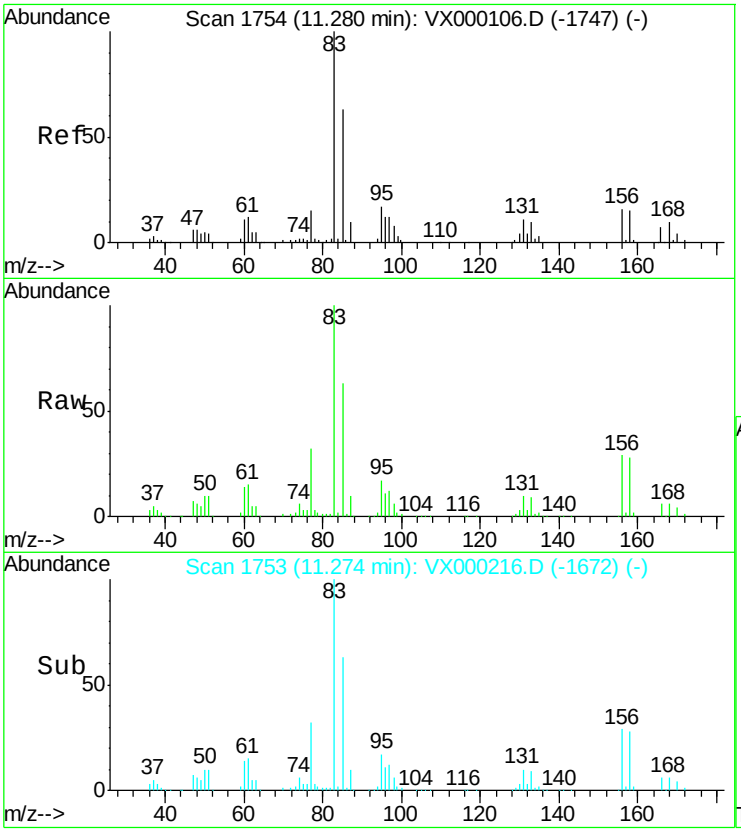


#70
Isopropylbenzene
Concen: 18.654 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion:105 Resp: 161505

Ion	Ratio	Lower	Upper
105	100		
120	27.1	18.8	35.0



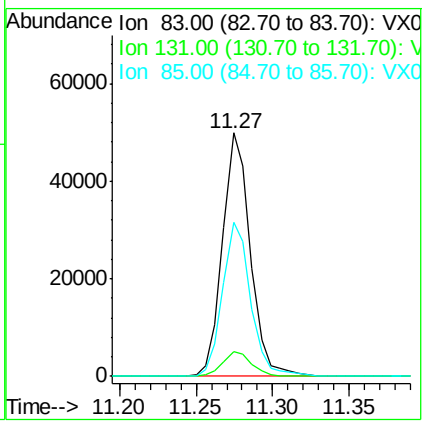


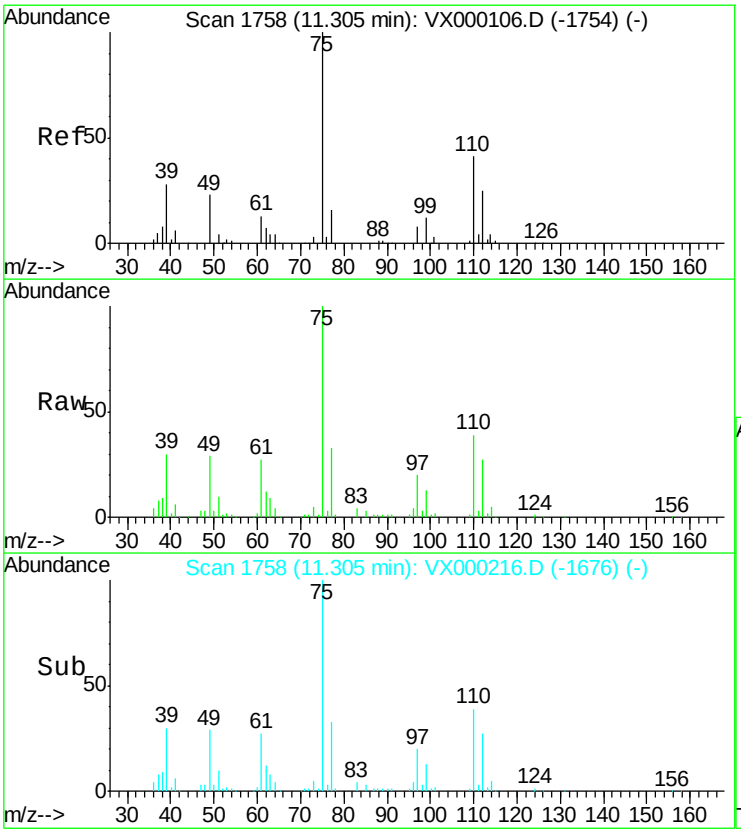
#71
1,1,2,2-Tetrachloroethane
Concen: 21.125 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 62933

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.3	16.1
85	64.1	32.5	97.5

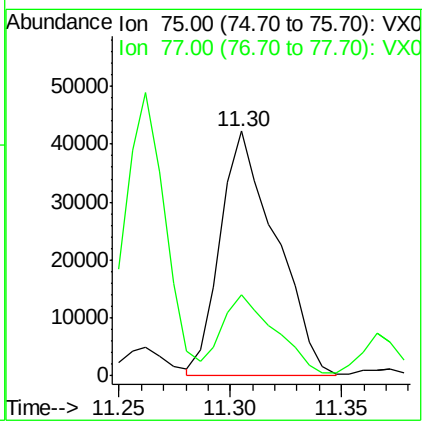


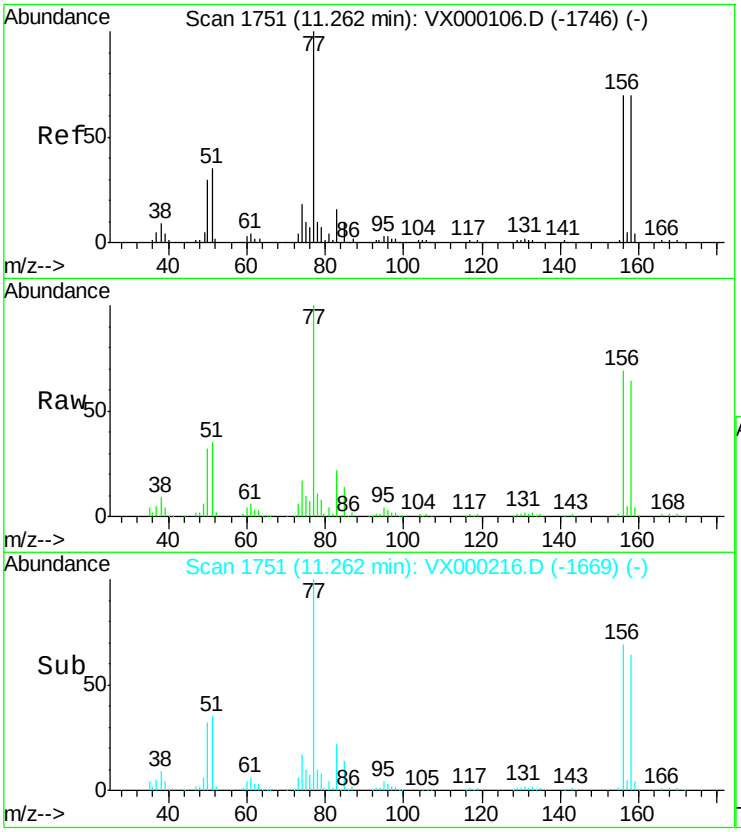


#72
1,2,3-Trichloropropane
Concen: 27.539 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 75 Resp: 73591

Ion	Ratio	Lower	Upper
75	100		
77	32.2	0.0	85.8



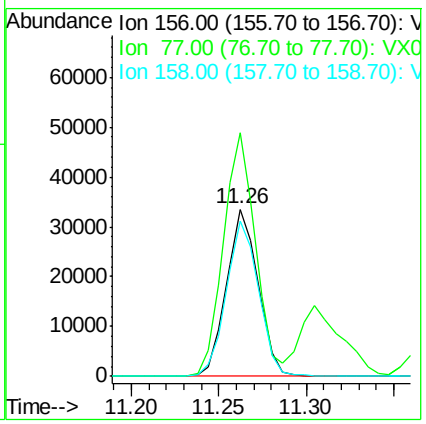


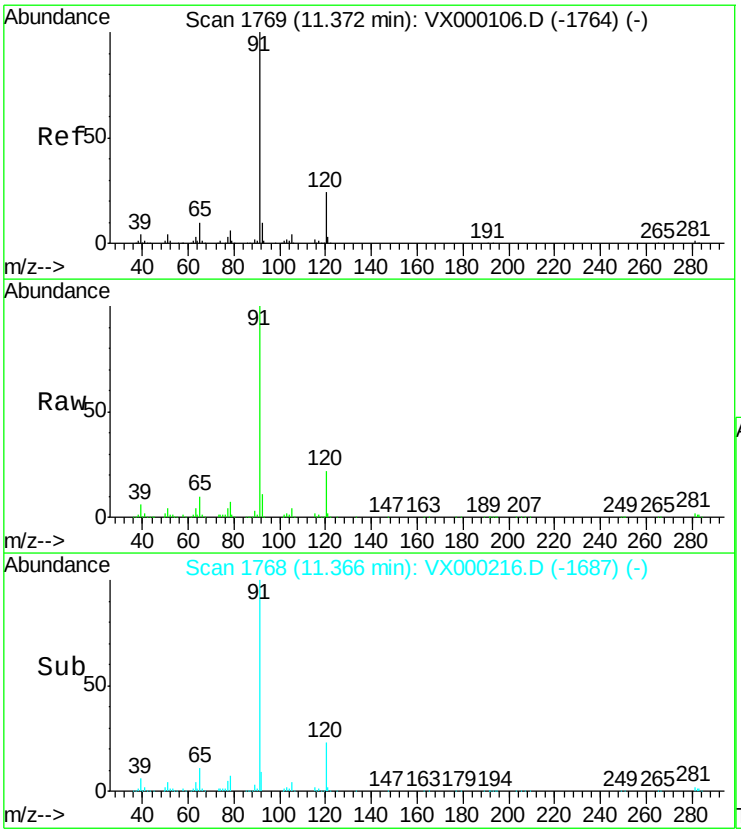
#73
Bromobenzene
Concen: 18.623 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 42271

Ion	Ratio	Lower	Upper
156	100		
77	147.2	0.0	280.2
158	94.9	0.0	197.2

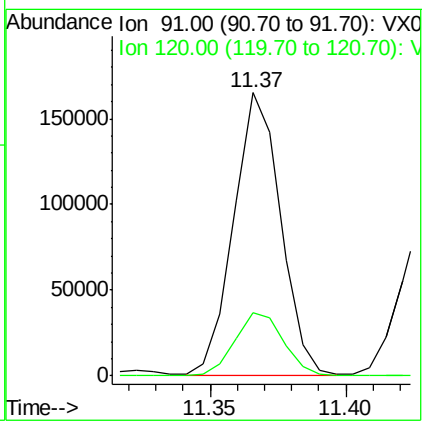


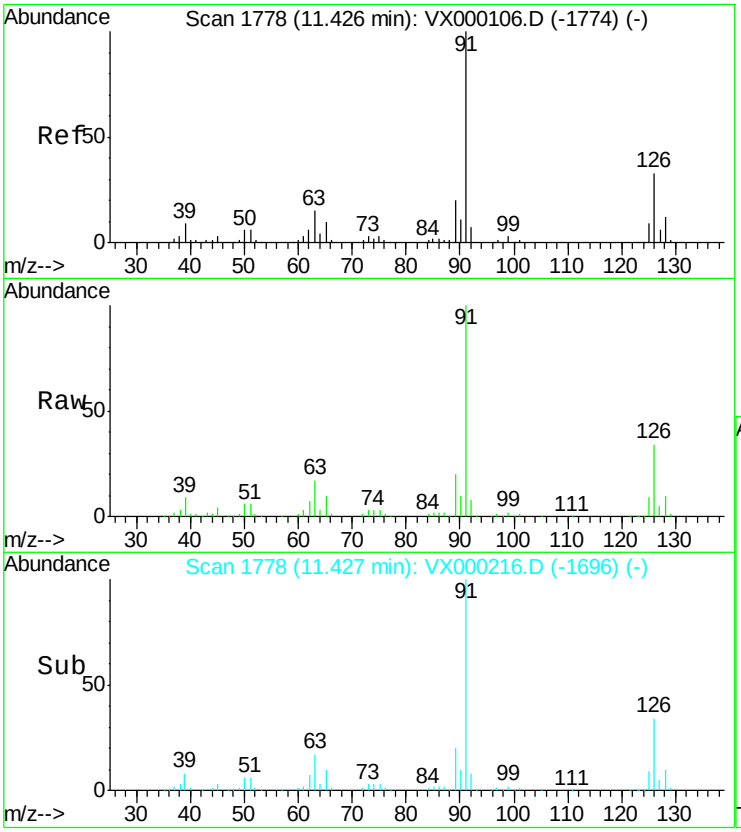


#74
n-propylbenzene
Concen: 19.539 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 91 Resp: 198288

Ion	Ratio	Lower	Upper
91	100		
120	23.0	0.0	47.4



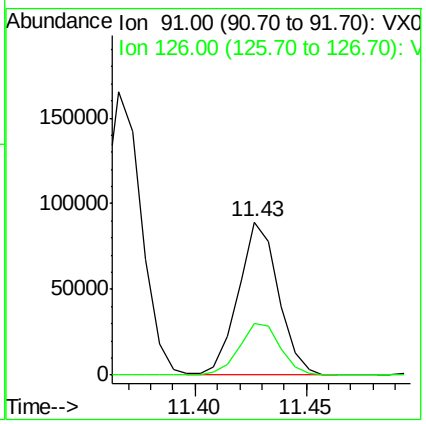


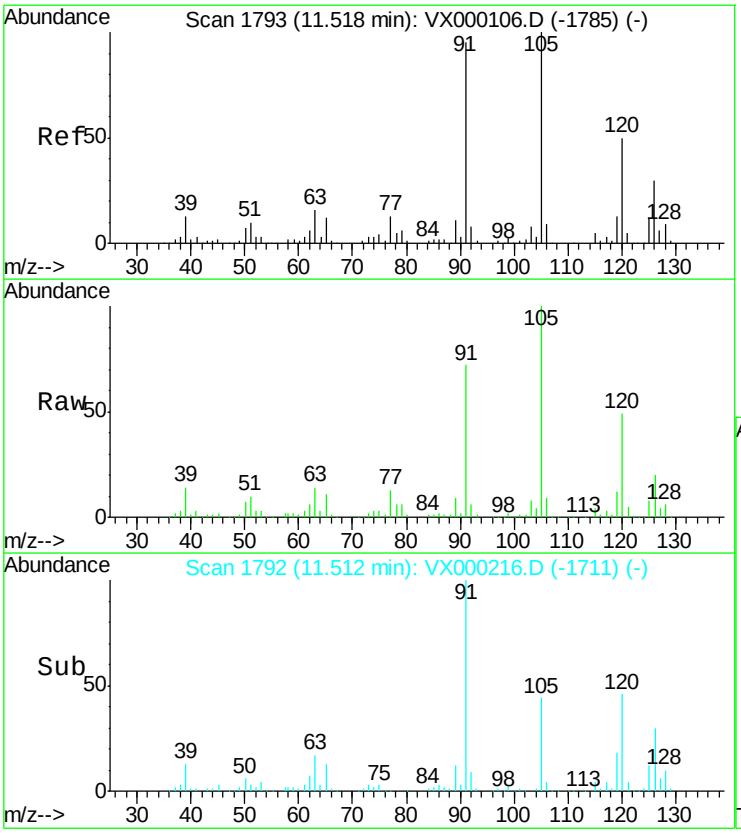
#75
2-Chlorotoluene
Concen: 19.153 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 111747

Ion	Ratio	Lower	Upper
91	100		
126	35.3	0.0	71.4

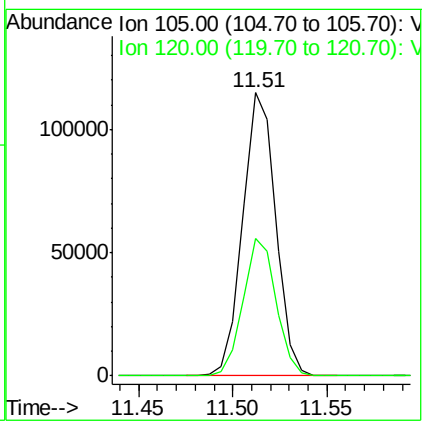


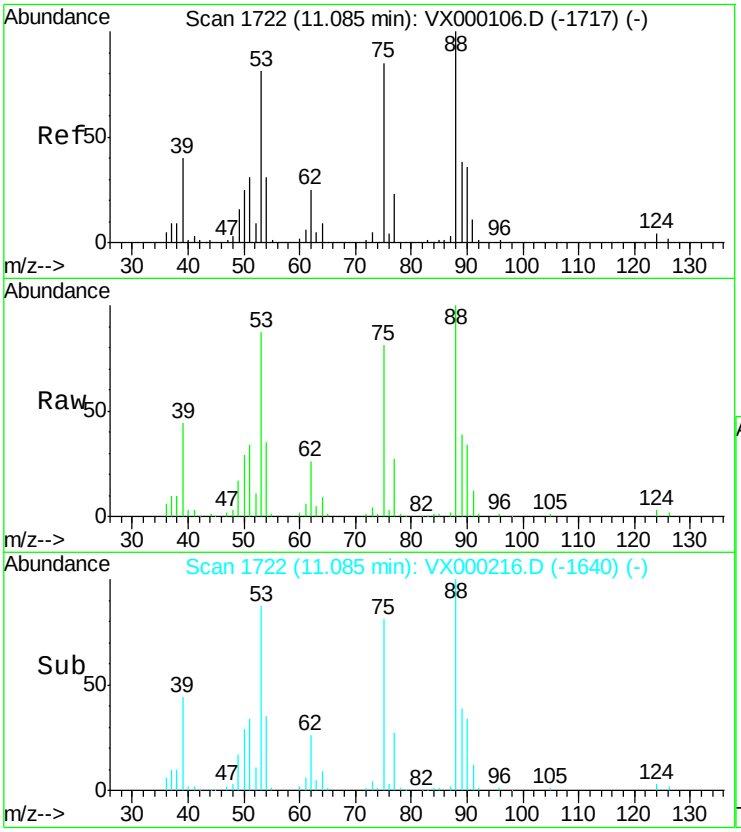


#76
1,3,5-Trimethylbenzene
Concen: 19.036 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion:105 Resp: 139673

Ion	Ratio	Lower	Upper
105	100		
120	48.7	0.0	63.8



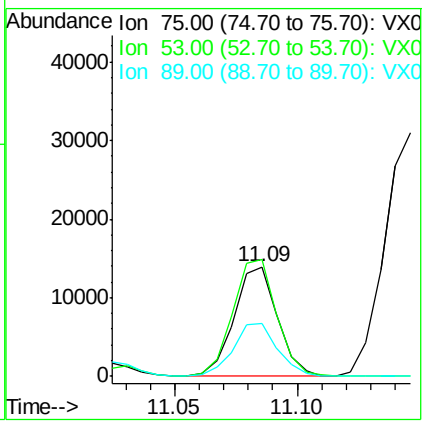


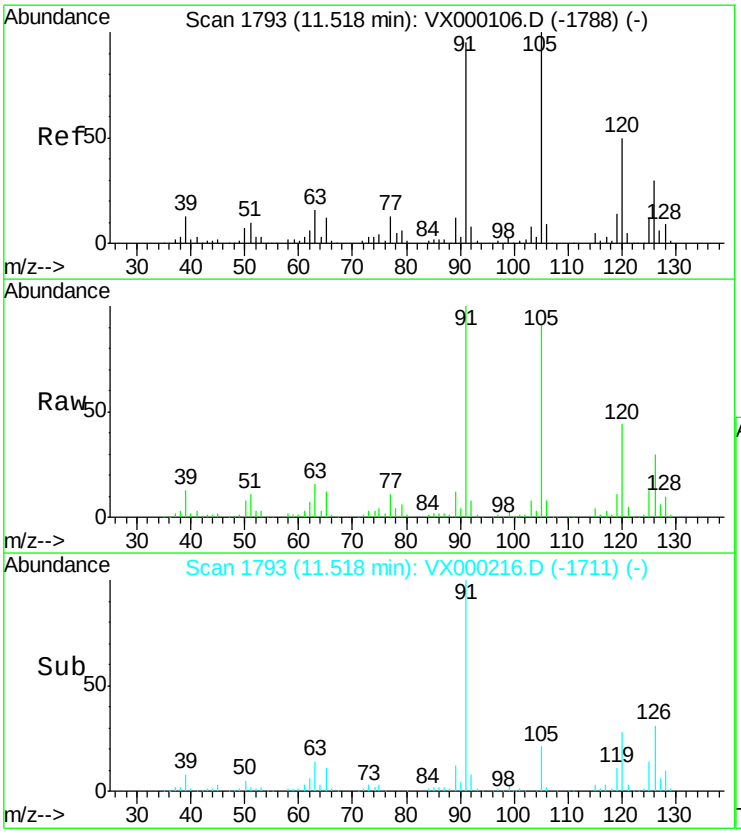
#77
t-1,4-Dichloro-2-butene
Concen: 18.172 ug/l
RT: 11.09 min Scan# 1722
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 17172

Ion	Ratio	Lower	Upper
75	100		
53	106.9	47.8	143.3
89	48.5	22.3	66.8

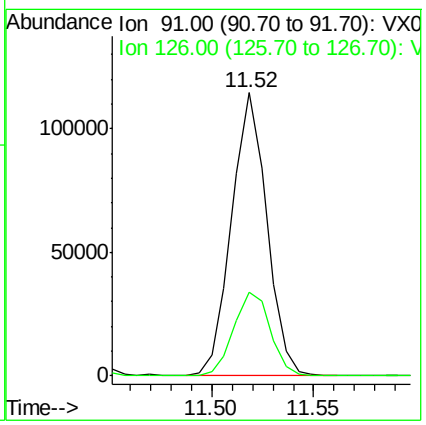


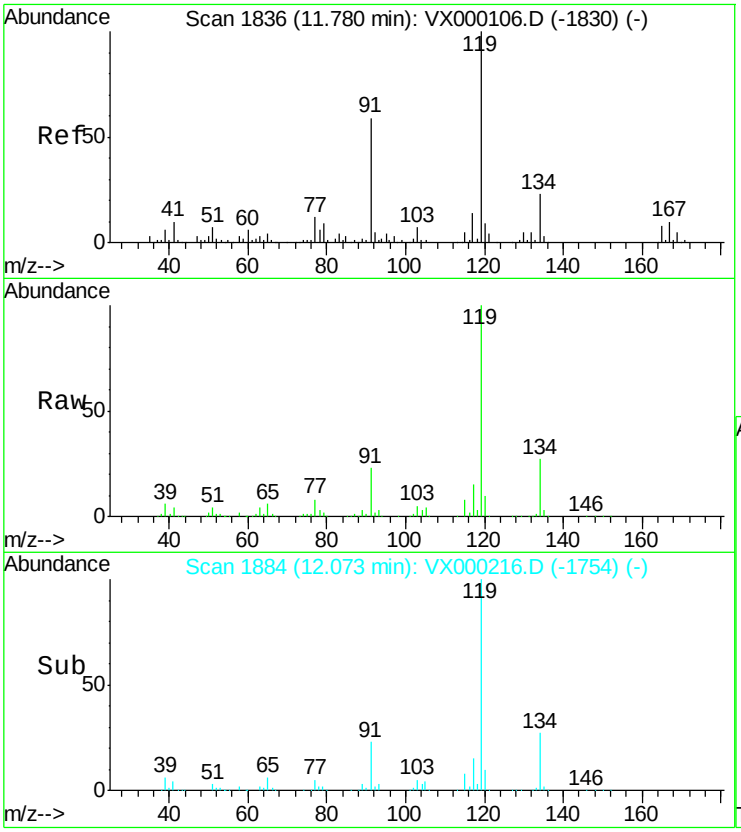


#78
4-Chlorotoluene
Concen: 19.510 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 91 Resp: 136371

Ion	Ratio	Lower	Upper
91	100		
126	31.2	0.0	63.4



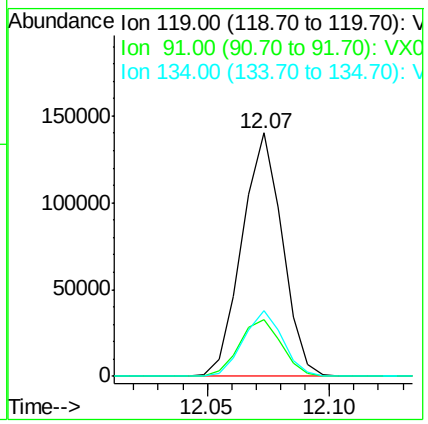


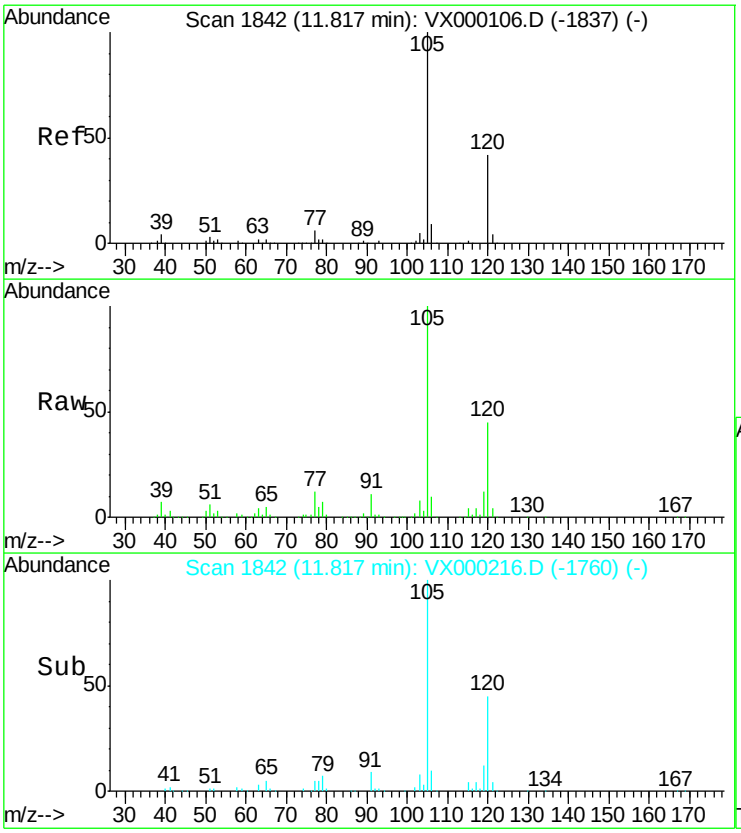
#79
tert-butylbenzene
Concen: 22.049 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.29 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 161024

Ion	Ratio	Lower	Upper
119	100		
91	24.4	0.0	51.6
134	26.3	0.0	60.2

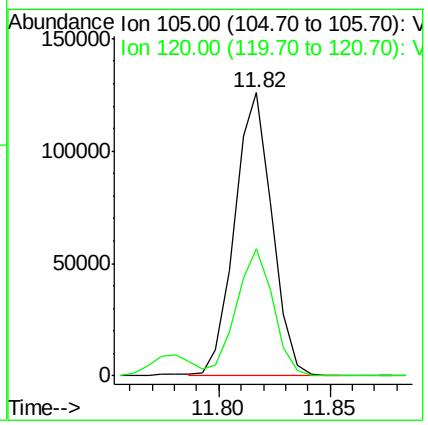


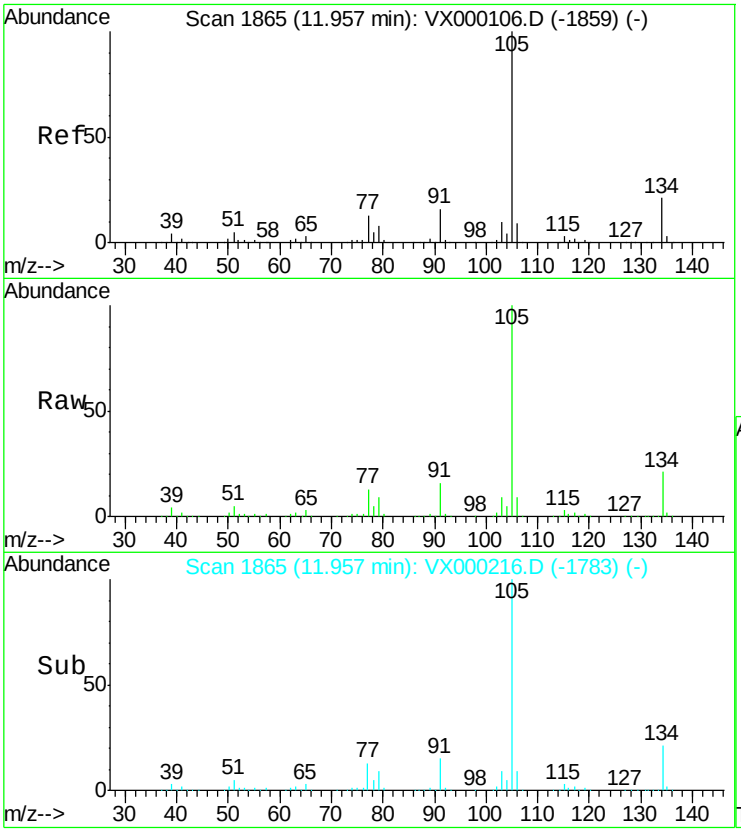


#80
1,2,4-Trimethylbenzene
Concen: 19.702 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion:105 Resp: 147460

Ion	Ratio	Lower	Upper
105	100		
120	44.0	0.0	93.0



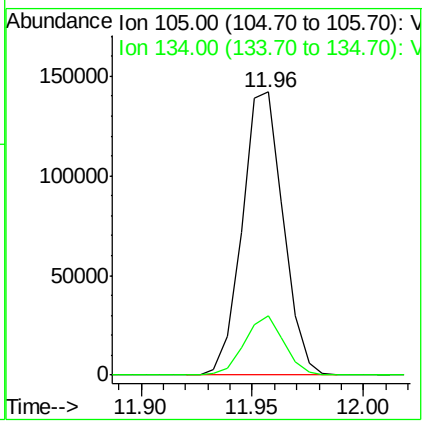


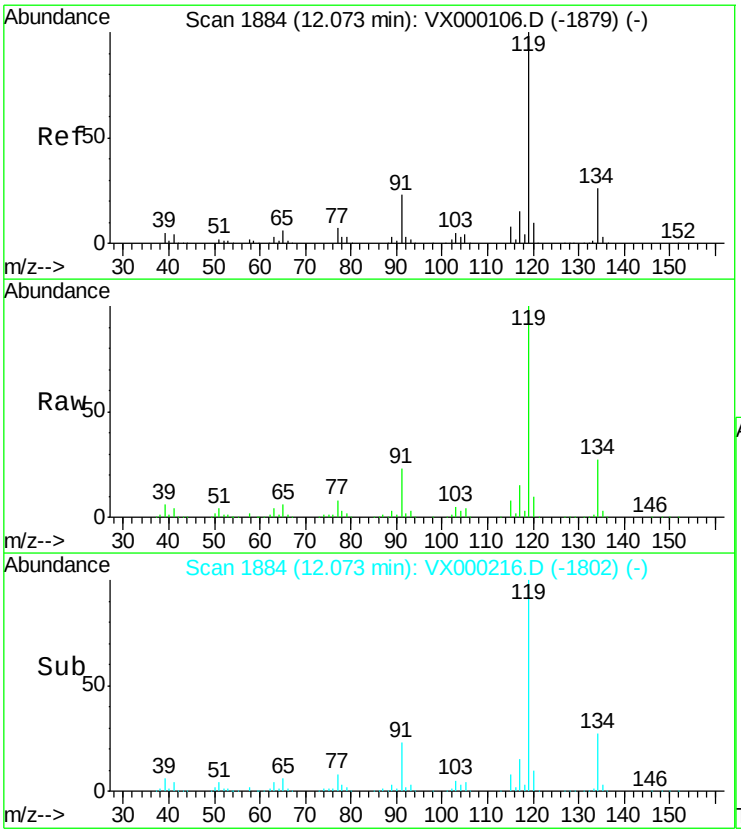
#81
sec-Butylbenzene
Concen: 20.193 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 182296

Ion	Ratio	Lower	Upper
105	100		
134	20.2	0.0	41.8

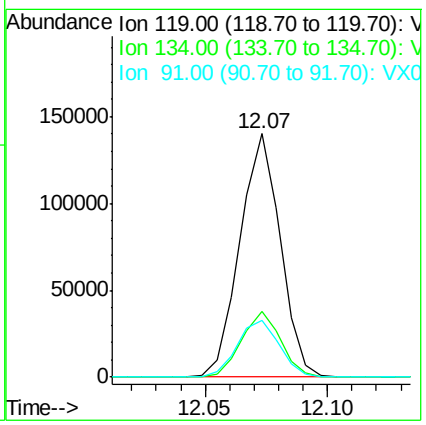


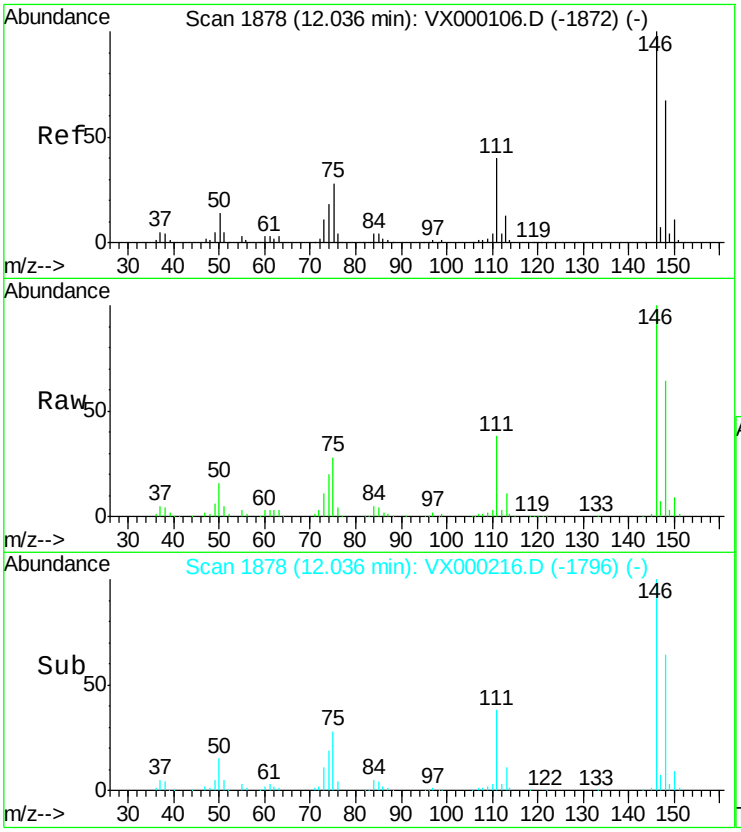


#82
p-Isopropyltoluene
Concen: 19.994 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion:119 Resp: 161024

Ion	Ratio	Lower	Upper
119	100		
134	26.3	0.0	54.4
91	24.4	0.0	46.6



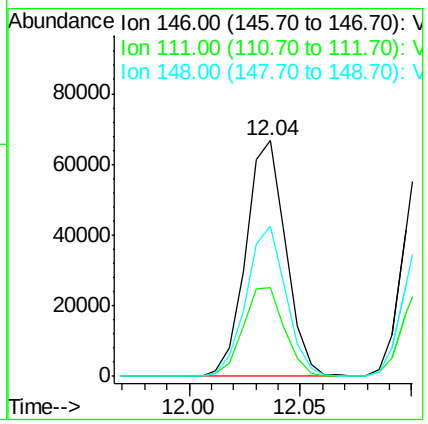


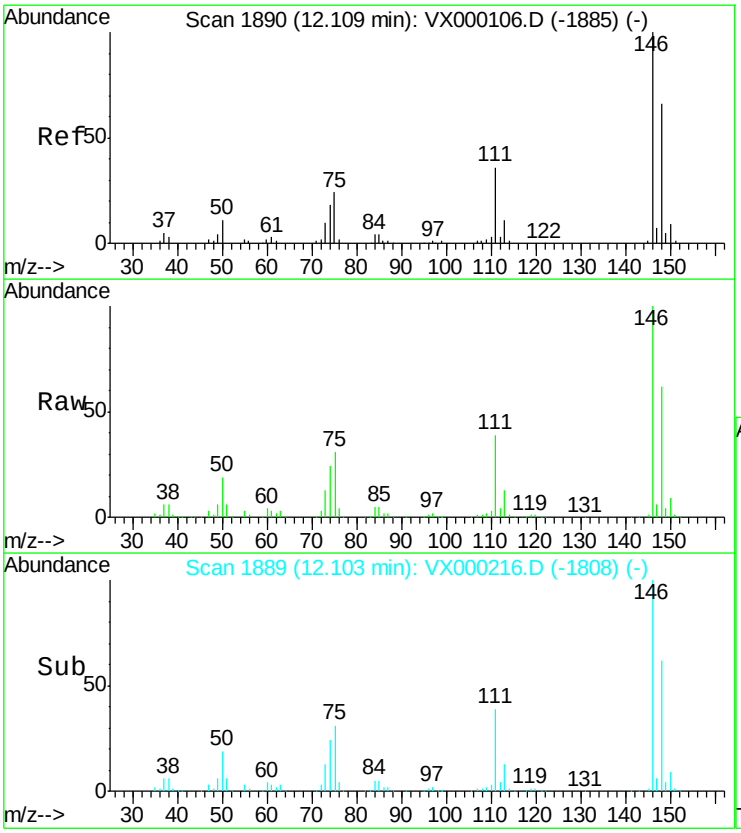
#83
1,3-Dichlorobenzene
Concen: 19.328 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 83527

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.4	58.2
148	63.1	32.6	97.7

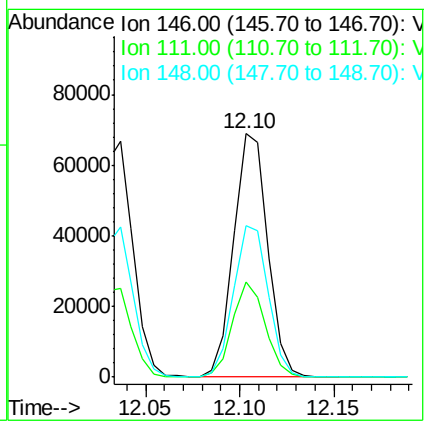


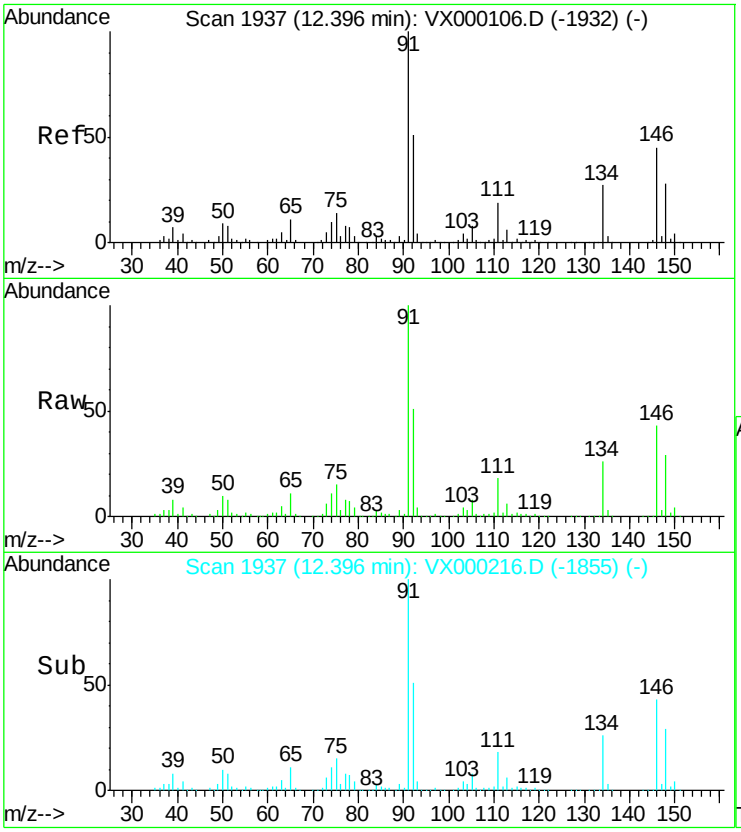


#84
1,4-Dichlorobenzene
Concen: 19.201 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion:146 Resp: 86480

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.4	55.0
148	63.4	31.9	95.7



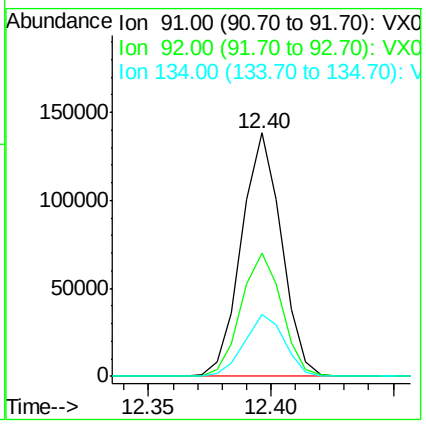


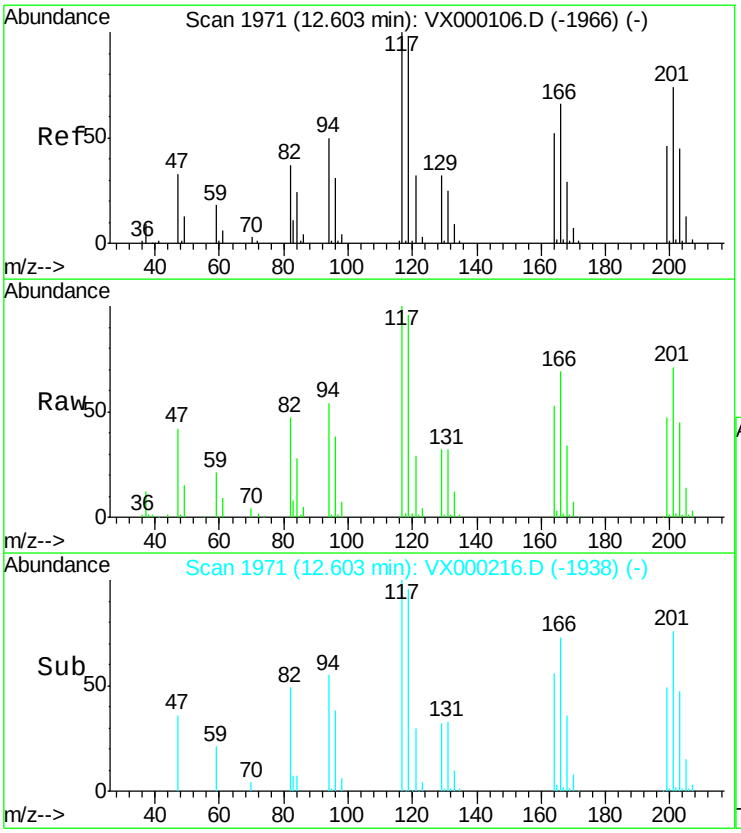
#85
n-Butylbenzene
Concen: 20.872 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 157659

Ion	Ratio	Lower	Upper
91	100		
92	51.5	0.0	102.0
134	25.8	0.0	54.2

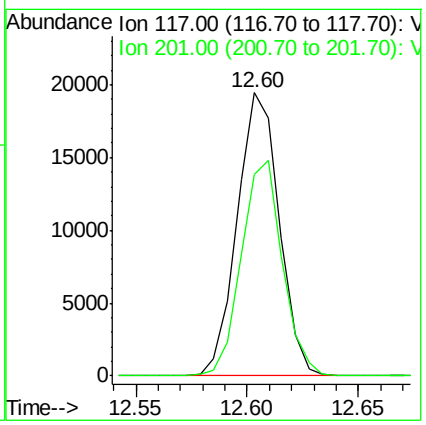


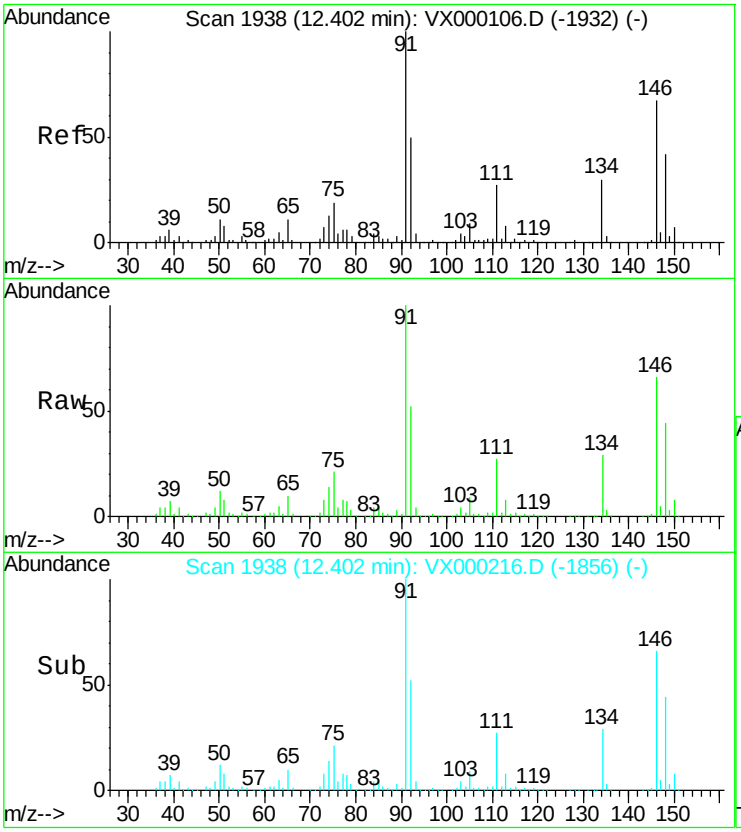


#86
Hexachloroethane
Concen: 19.019 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion:117 Resp: 25586

Ion	Ratio	Lower	Upper
117	100		
201	74.3	38.9	116.6



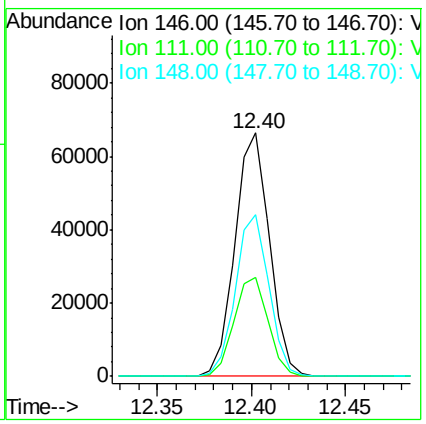


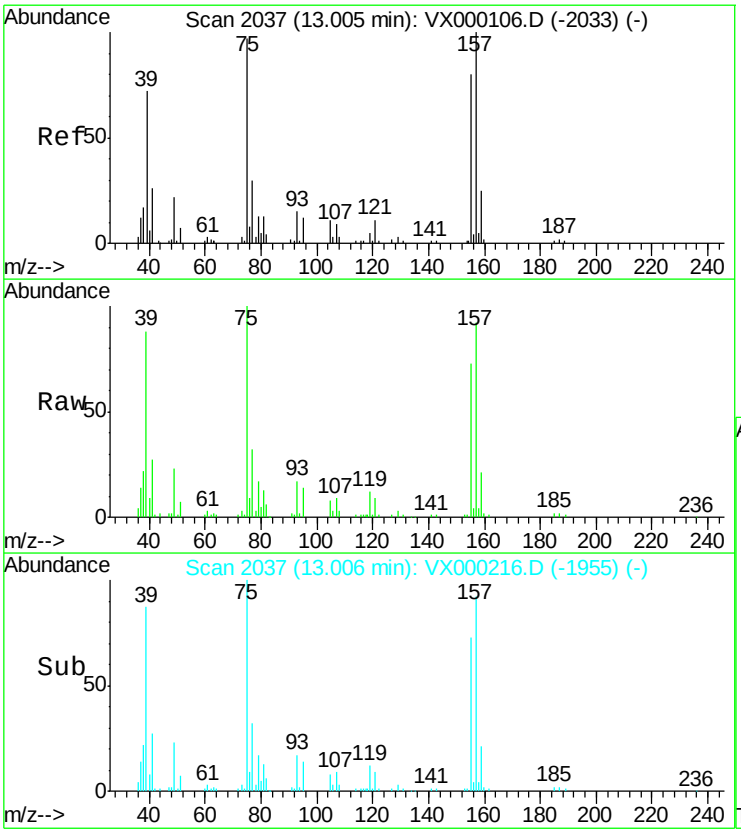
#87
1,2-Dichlorobenzene
Concen: 19.676 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 84262

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.0	60.0
148	64.6	31.6	95.0

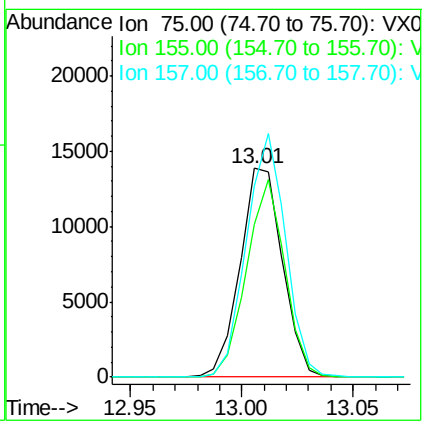


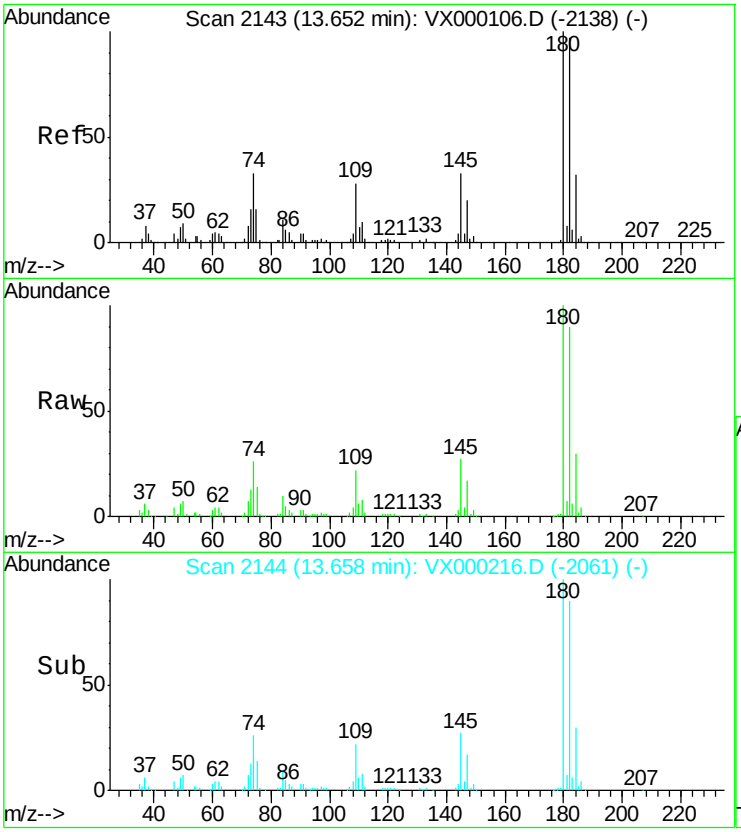


#88
1,2-Dibromo-3-Chloropropane
Concen: 22.122 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion: 75 Resp: 18428

Ion	Ratio	Lower	Upper
75	100		
155	85.2	75.1	112.7
157	108.0	99.0	148.4



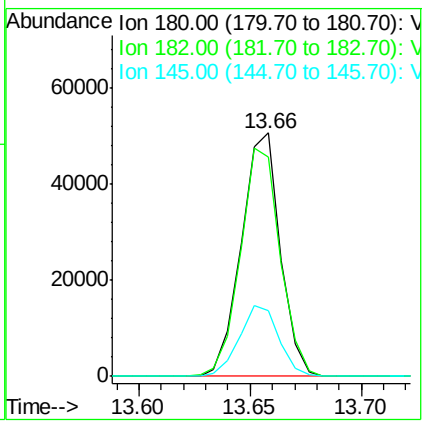


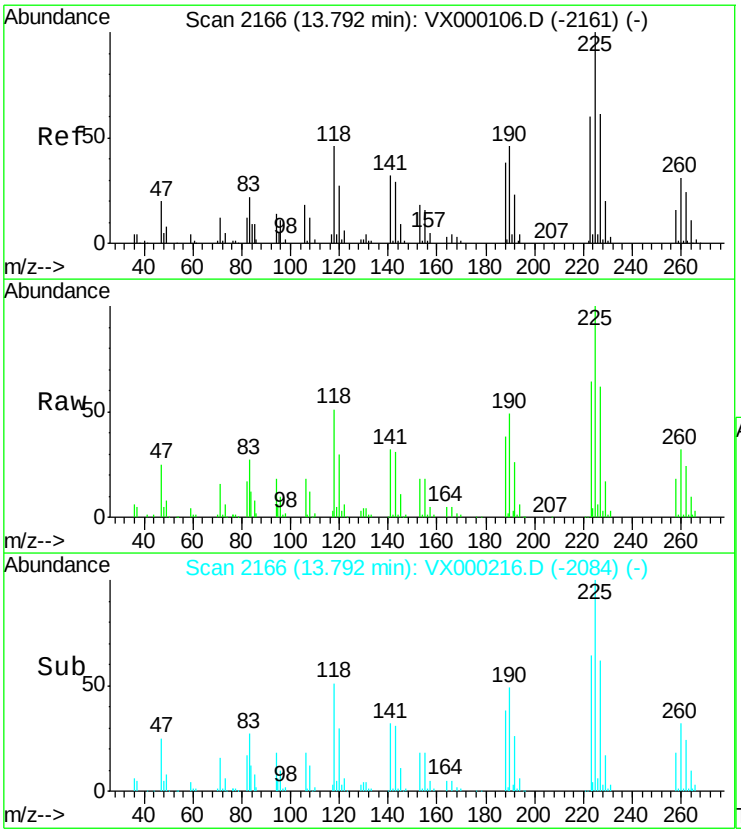
#89
1,2,4-Trichlorobenzene
Concen: 19.631 ug/l
RT: 13.66 min Scan# 2144
Delta R.T. 0.01 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 61745

Ion	Ratio	Lower	Upper
180	100		
182	96.3	76.3	114.5
145	29.5	24.6	37.0

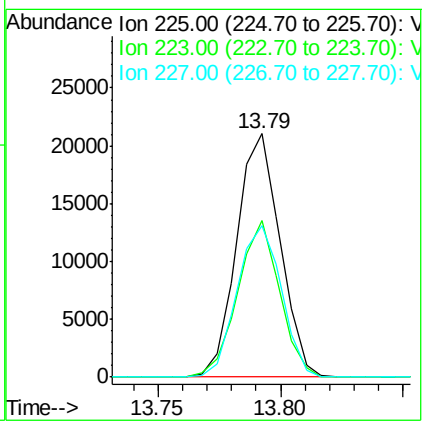


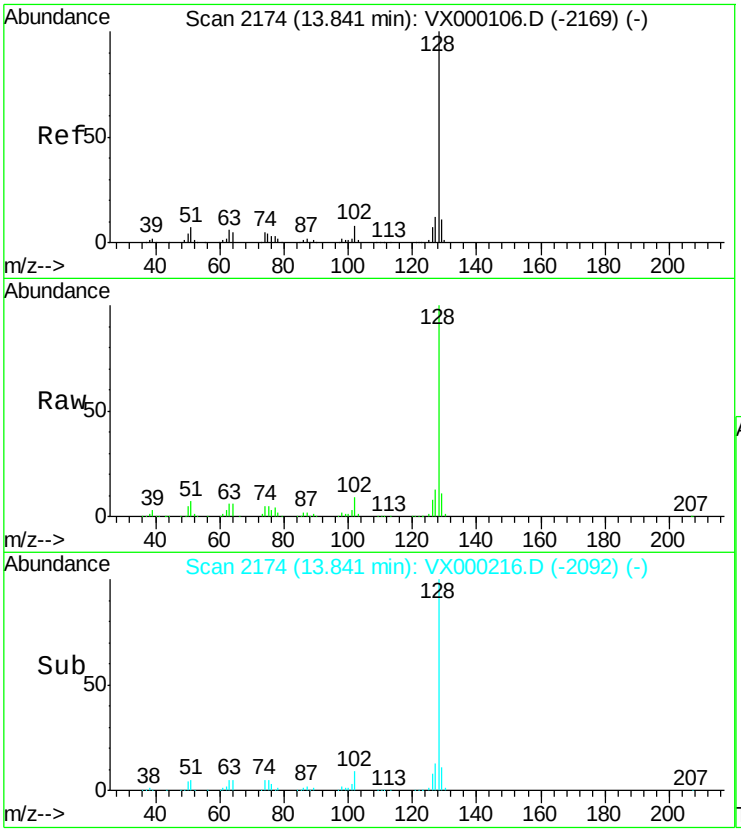


#90
Hexachlorobutadiene
Concen: 19.159 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion:225 Resp: 25962

Ion	Ratio	Lower	Upper
225	100		
223	61.8	0.0	131.2
227	63.4	0.0	127.6



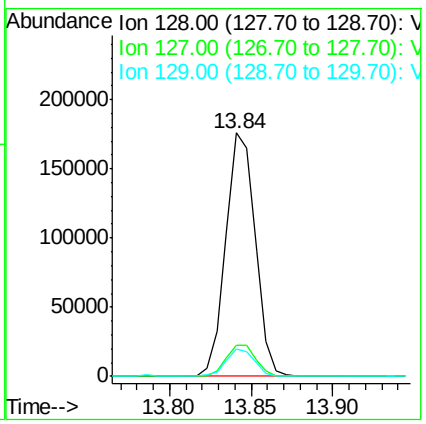


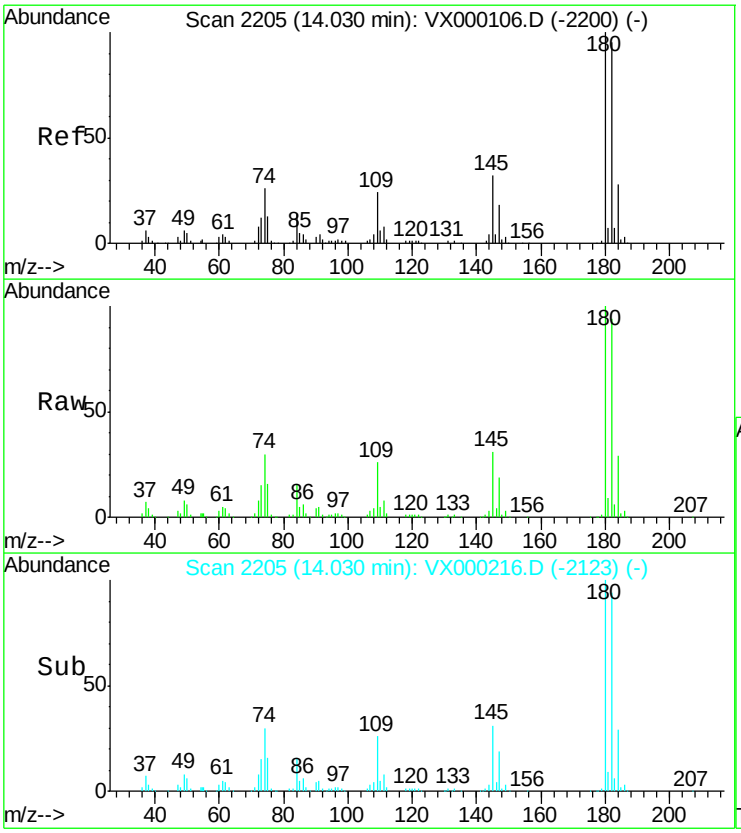
#91
Naphthalene
Concen: 20.107 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 221000

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.5	15.7
129	10.7	9.0	13.6





#92
1,2,3-Trichlorobenzene
Concen: 19.337 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VX000216.D
Acq: 08 Mar 2018 11:06

Tgt Ion:180 Resp: 61147

Ion	Ratio	Lower	Upper
180	100		
182	94.7	0.0	188.6
145	31.6	0.0	65.8