Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022018\
Data File : VX000116.D
Acq On : 20 Feb 2018 19:12
Operator : JC/MD
Sample : VX0220WBS01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Quant Time: Feb 21 06:20:09 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	14490	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.87	114	87833	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	85854	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.08	65	35776	31.90	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 106.33%				
60) 4-Bromofluorobenzene	11.15	95	41937	29.86	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 99.53%				
63) Toluene-d8	8.73	98	109326	29.73	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	18929	21.05	ug/l		96
3) Chloromethane	1.32	50	19868	22.04	ug/l		98
4) Vinyl Chloride	1.40	62	23707	22.11	ug/l		99
5) Bromomethane	1.64	94	19734	19.97	ug/l		100
6) Chloroethane	1.73	64	15343	22.35	ug/l		98
7) Trichlorofluoromethane	1.93	101	41037	22.09	ug/l		100
8) Diethyl Ether	2.20	74	14483	22.32	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.39	101	22587	22.28	ug/l		99
10) 1,1-Dichloroethene	2.38	96	21353	22.05	ug/l		93
11) Methyl Iodide	2.51	142	18297	19.44	ug/l		95
12) Methyl Acetate	2.79	43	37669	21.77	ug/l		98
13) Acrolein	2.30	56	18636	89.51	ug/l		99
14) Acrylonitrile	3.16	53	79697	106.30	ug/l		98
15) Acetone	2.45	58	23636	96.70	ug/l		99
16) Carbon Disulfide	2.57	76	58313	21.06	ug/l		99
17) Allyl chloride	2.73	41	36711	22.24	ug/l		98
18) Methylene Chloride	2.86	84	23759	22.52	ug/l		92
19) trans-1,2-Dichloroethene	3.17	96	22989	21.82	ug/l		94
20) Diisopropyl ether	3.89	45	54825	21.03	ug/l		96
21) 1,1-Dichloroethane	3.70	63	36695	21.36	ug/l		99
22) cis-1,2-Dichloroethene	4.60	96	20911	21.37	ug/l		97
23) tert-Butyl Alcohol	3.09	59	41772	97.48	ug/l		100
24) Methyl tert-Butyl Ether	3.22	73	76607	22.96	ug/l		100
25) Chloroform	5.23	83	36692	21.54	ug/l		94
26) Cyclohexane	5.58	56	29364	21.80	ug/l	#	98
29) 1,1-Dichloropropene	5.81	75	28399	22.20	ug/l		96
30) 2-Butanone	4.73	43	97840	99.37	ug/l		100
31) 2,2-Dichloropropane	4.60	77	28709	20.87	ug/l		99
32) 1,1,1-Trichloroethane	5.51	97	33022	21.34	ug/l		97
33) Carbon Tetrachloride	5.79	117	29288	21.31	ug/l		93
34) Benzene	6.16	78	81419	22.12	ug/l	#	92
35) Methacrylonitrile	5.08	41	18315	20.20	ug/l		90
36) 1,2-Dichloroethane	6.21	62	30896	22.14	ug/l		100
37) Trichloroethene	7.22	130	23596	21.69	ug/l		96
38) Methylcyclohexane	7.47	83	31828	20.76	ug/l		99
39) 1,2-Dichloropropane	7.52	63	20276	22.07	ug/l		98
40) Dibromomethane	7.67	93	15379	21.72	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022018\
Data File : VX000116.D
Acq On : 20 Feb 2018 19:12
Operator : JC/MD
Sample : VX0220WBS01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Quant Time: Feb 21 06:20:09 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	28934	21.50	ug/l	99
42) Vinyl Acetate	3.84	43	264270	105.31	ug/l	99
43) Ethyl Acetate	4.88	43	36422	21.06	ug/l	99
44) Isopropyl Acetate	6.48	43	53848	21.22	ug/l	98
45) 1,4-Dioxane	7.77	88	12049	377.56	ug/l	99
46) Methyl methacrylate	7.79	41	27014	21.89	ug/l	95
47) n-amyl Acetate	10.91	43	48354	21.83	ug/l	97
48) t-1,3-Dichloropropene	8.45	75	33664	21.49	ug/l	99
49) cis-1,3-Dichloropropene	9.06	75	32241	21.15	ug/l	97
50) 1,1,2-Trichloroethane	9.23	97	22356	21.51	ug/l	98
51) Ethyl methacrylate	9.20	69	33951	21.32	ug/l	98
52) 1,3-Dichloropropane	9.38	76	36355	21.80	ug/l	100
53) Dibromochloromethane	9.59	129	24216	20.94	ug/l	94
54) 1,2-Dibromoethane	9.68	107	24370	21.03	ug/l	98
55) 2-Chloroethyl vinyl ether	8.32	63	78910	113.47	ug/l	100
56) Bromoform	10.87	173	19021	20.31	ug/l	100
58) 4-Methyl-2-Pentanone	8.66	43	196231	104.35	ug/l	99
59) 2-Hexanone	9.51	43	160029	100.50	ug/l	99
61) Tetrachloroethene	9.34	164	21369	20.50	ug/l	97
62) Toluene	8.79	91	93836	21.01	ug/l	98
64) Chlorobenzene	10.15	112	63509	21.04	ug/l	96
65) 1,1,1,2-Tetrachloroethane	10.23	131	22573	21.11	ug/l	99
66) Ethyl Benzene	10.26	91	109521	21.48	ug/l	98
67) m/p-Xylenes	10.37	106	85806	42.93	ug/l	98
68) o-Xylene	10.71	106	41761	21.51	ug/l	97
69) Styrene	10.72	104	67991	21.14	ug/l	99
70) Isopropylbenzene	11.02	105	111858	21.31	ug/l	98
71) 1,1,2,2-Tetrachloroethane	11.27	83	37425	20.72	ug/l	98
72) 1,2,3-Trichloropropane	11.30	75	45650	28.18	ug/l	84
73) Bromobenzene	11.26	156	28821	20.95	ug/l	97
74) n-propylbenzene	11.37	91	131419	21.36	ug/l	100
75) 2-Chlorotoluene	11.43	91	75099	21.23	ug/l	99
76) 1,3,5-Trimethylbenzene	11.52	105	94119	21.16	ug/l	71
77) t-1,4-Dichloro-2-butene	11.09	75	11048	19.29	ug/l	92
78) 4-Chlorotoluene	11.52	91	90580	21.38	ug/l	99
79) tert-butylbenzene	12.07	119	103185	23.31	ug/l	95
80) 1,2,4-Trimethylbenzene	11.82	105	96327	21.23	ug/l	99
81) sec-Butylbenzene	11.96	105	116952	21.37	ug/l	98
82) p-Isopropyltoluene	12.07	119	103185	21.14	ug/l	98
83) 1,3-Dichlorobenzene	12.04	146	53740	20.51	ug/l	99
84) 1,4-Dichlorobenzene	12.10	146	55692	20.40	ug/l	99
85) n-Butylbenzene	12.40	91	96804	21.14	ug/l	99
86) Hexachloroethane	12.60	117	16637	20.40	ug/l	97
87) 1,2-Dichlorobenzene	12.40	146	53341	20.55	ug/l	98
88) 1,2-Dibromo-3-Chloropropan	13.01	75	9959	19.72	ug/l	95
89) 1,2,4-Trichlorobenzene	13.65	180	38495	20.19	ug/l	100
90) Hexachlorobutadiene	13.79	225	16692	20.32	ug/l	96
91) Naphthalene	13.84	128	137872	20.69	ug/l	99
92) 1,2,3-Trichlorobenzene	14.03	180	38876	20.28	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022018\
Data File : VX000116.D
Acq On : 20 Feb 2018 19:12
Operator : JC/MD
Sample : VX0220WBS01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Quant Time: Feb 21 06:20:09 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

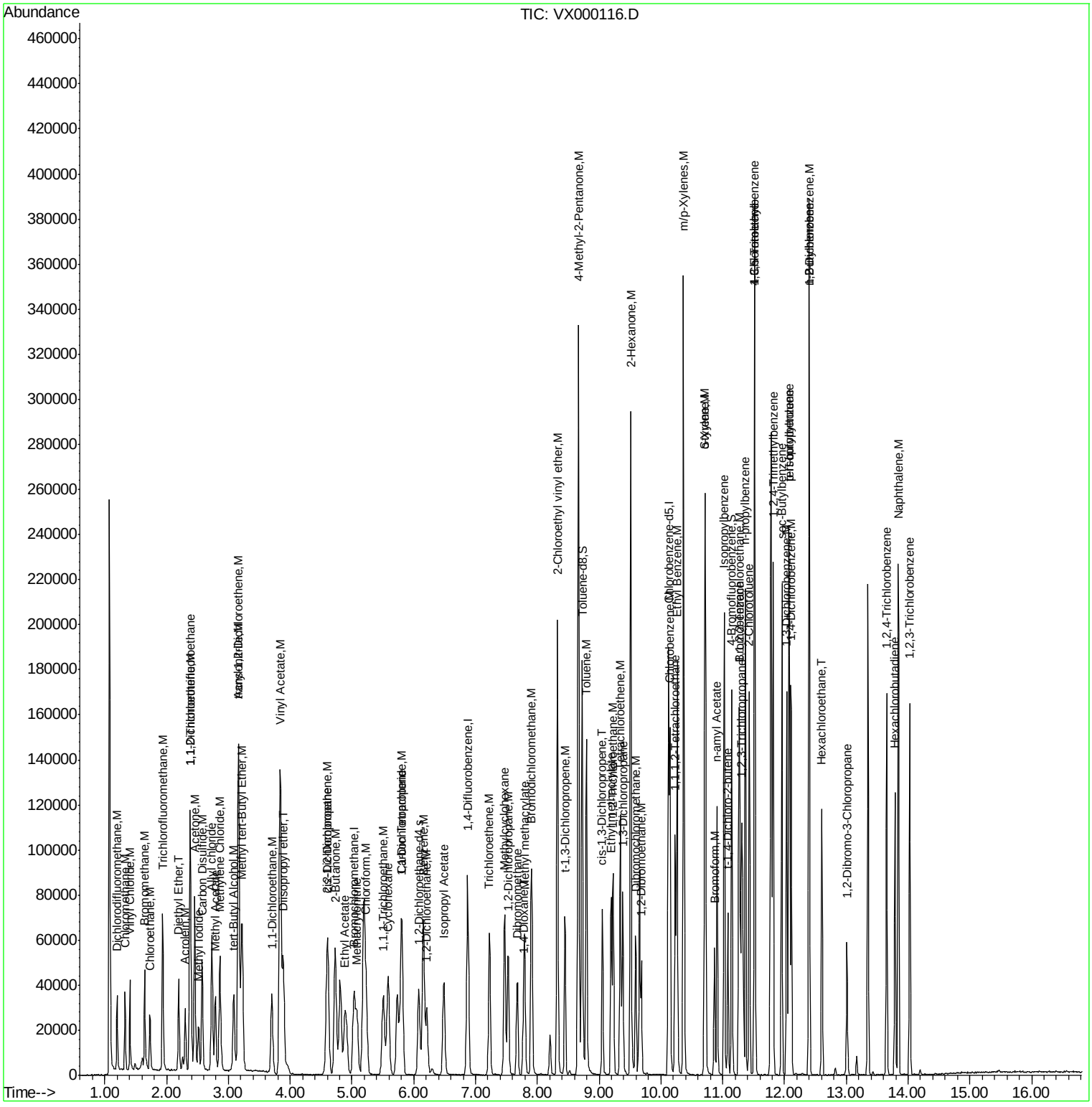
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

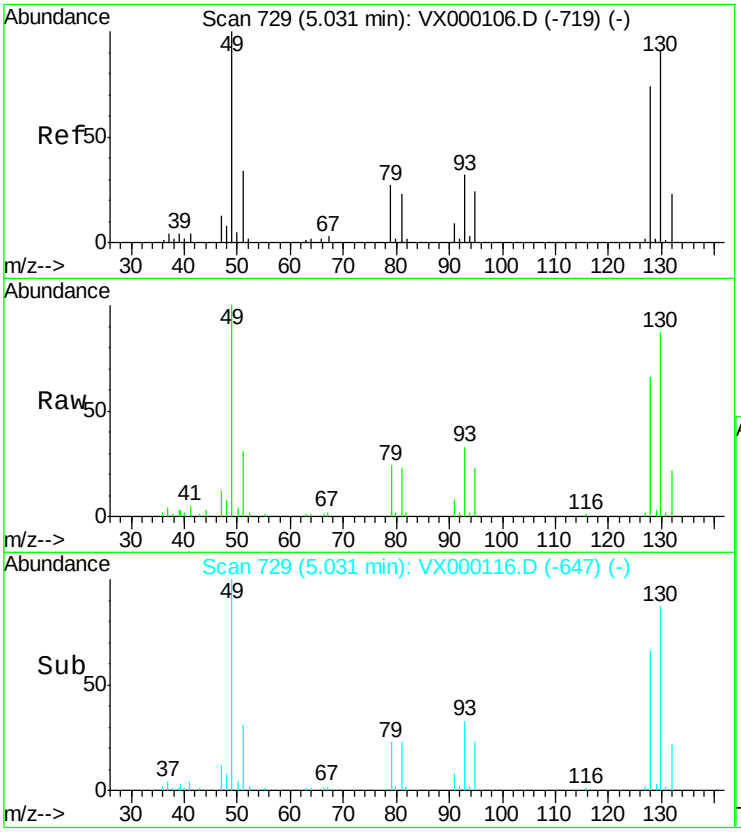
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022018\
Data File : VX000116.D
Acq On : 20 Feb 2018 19:12
Operator : JC/MD
Sample : VX0220WBS01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Quant Time: Feb 21 06:20:09 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



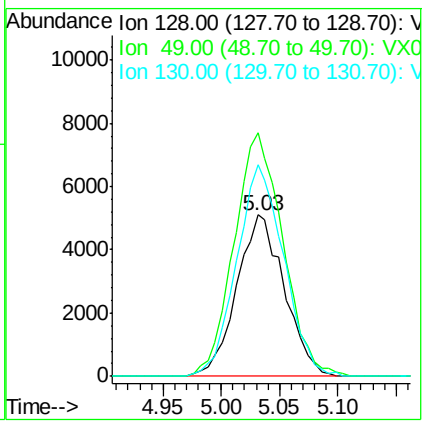


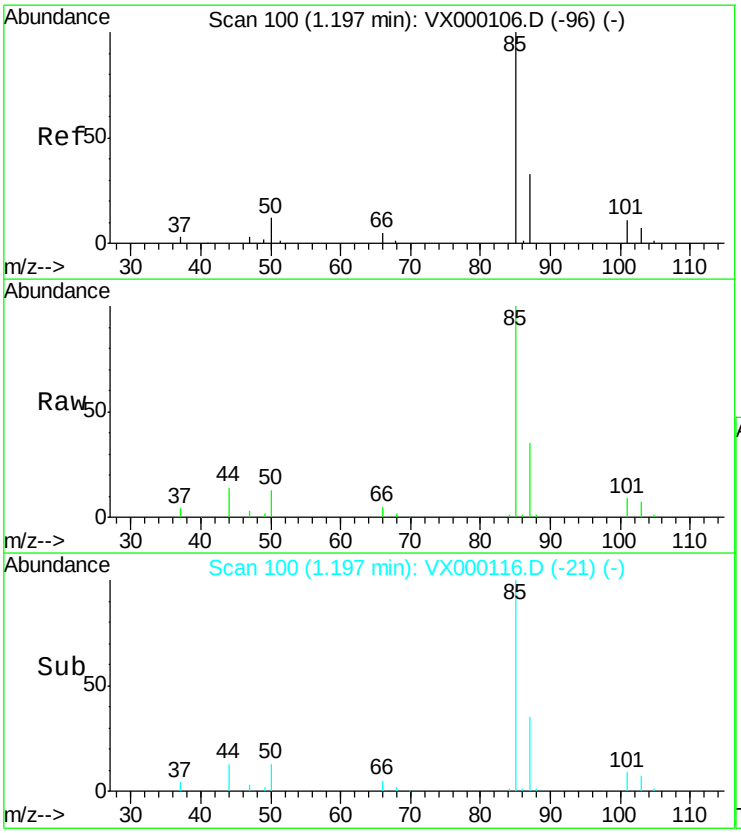
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 5.03 min Scan# 729
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion:128 Resp: 14490

Ion	Ratio	Lower	Upper
128	100		
49	154.4	0.0	378.3
130	129.2	0.0	324.3

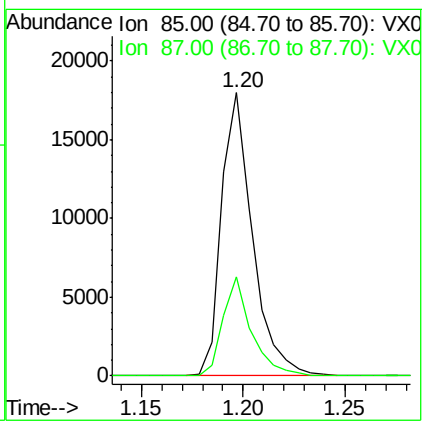


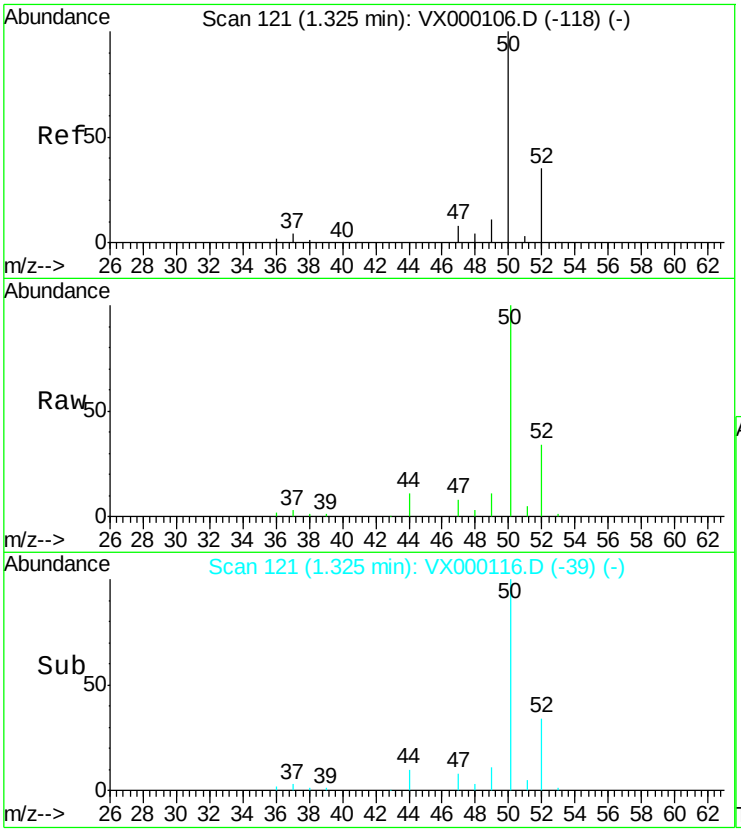


#2
Dichlorodifluoromethane
Concen: 21.05 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 85 Resp: 18929

Ion	Ratio	Lower	Upper
85	100		
87	35.1	16.6	49.7



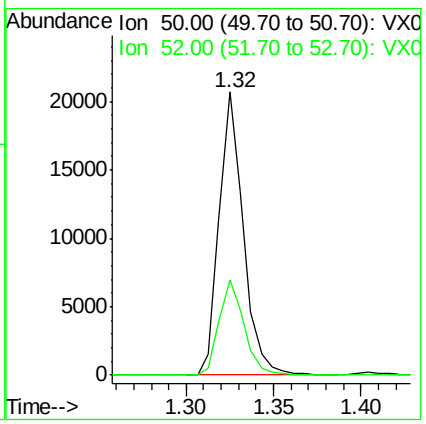


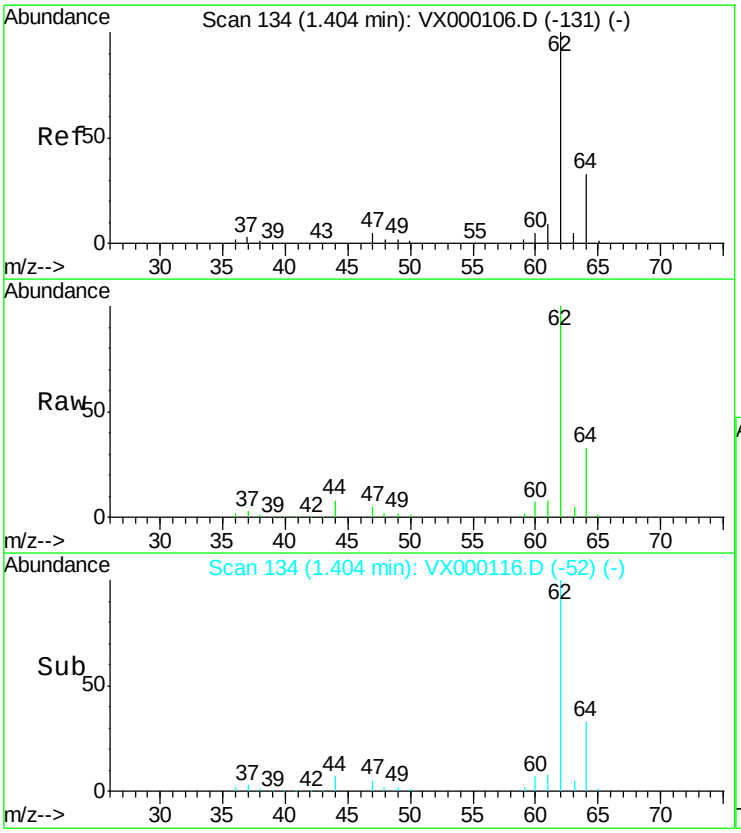
#3
Chloromethane
Concen: 22.04 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 50 Resp: 19868

Ion	Ratio	Lower	Upper
50	100		
52	33.5	27.8	41.6

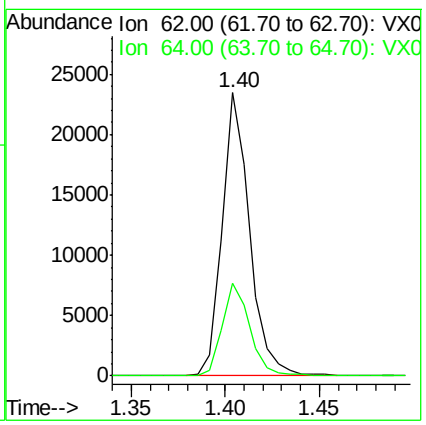


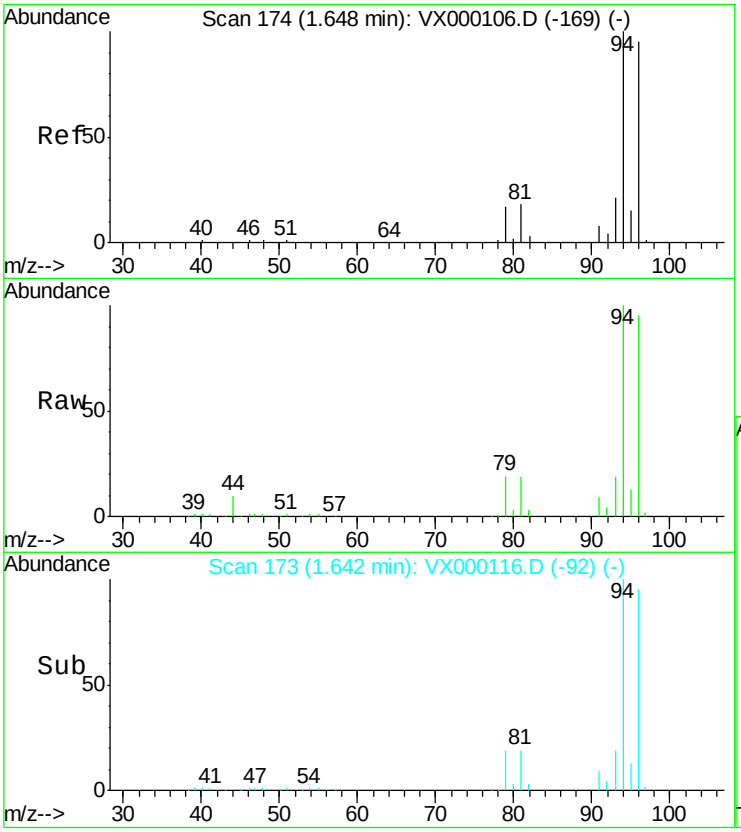


#4
Vinyl Chloride
Concen: 22.11 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 62 Resp: 23707

Ion	Ratio	Lower	Upper
62	100		
64	32.9	26.0	39.0



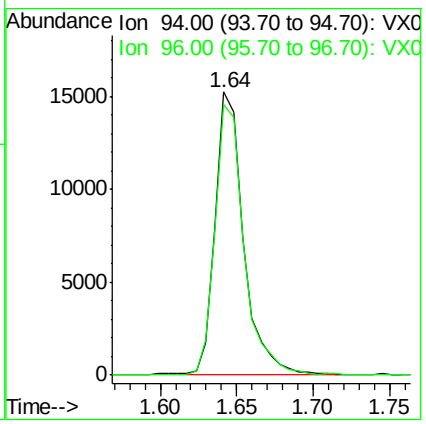


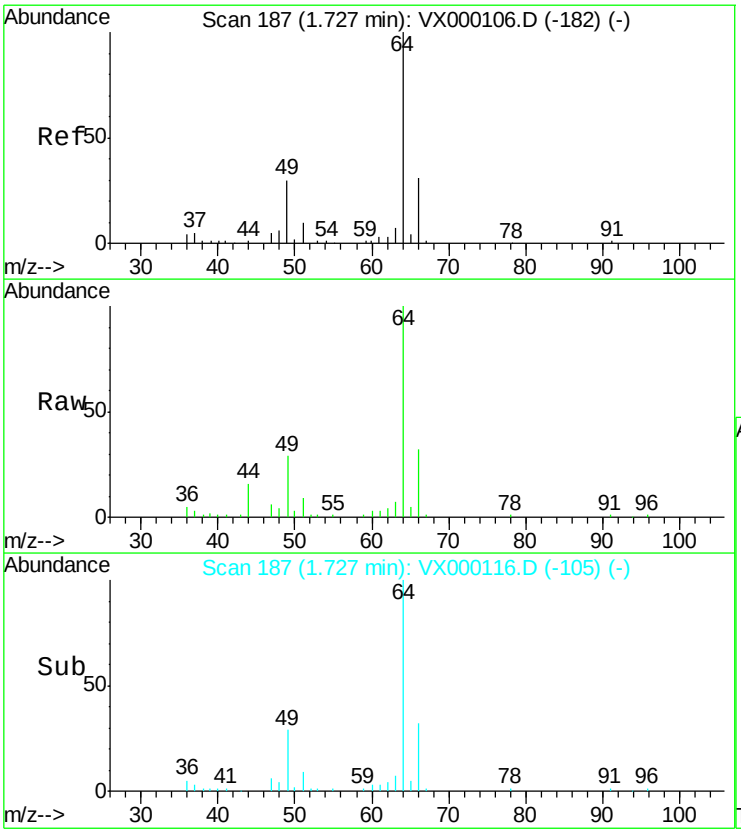
#5
Bromomethane
Concen: 19.97 ug/l
RT: 1.64 min Scan# 173
Delta R.T. -0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 94 Resp: 19734

Ion	Ratio	Lower	Upper
94	100		
96	95.4	76.2	114.2

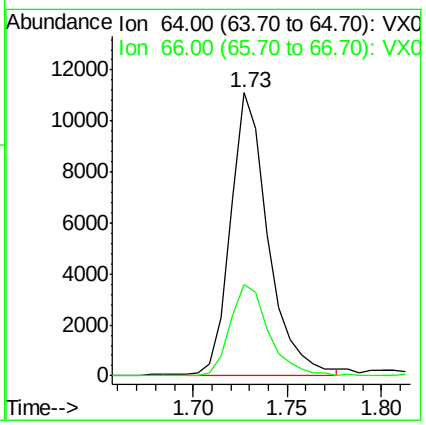


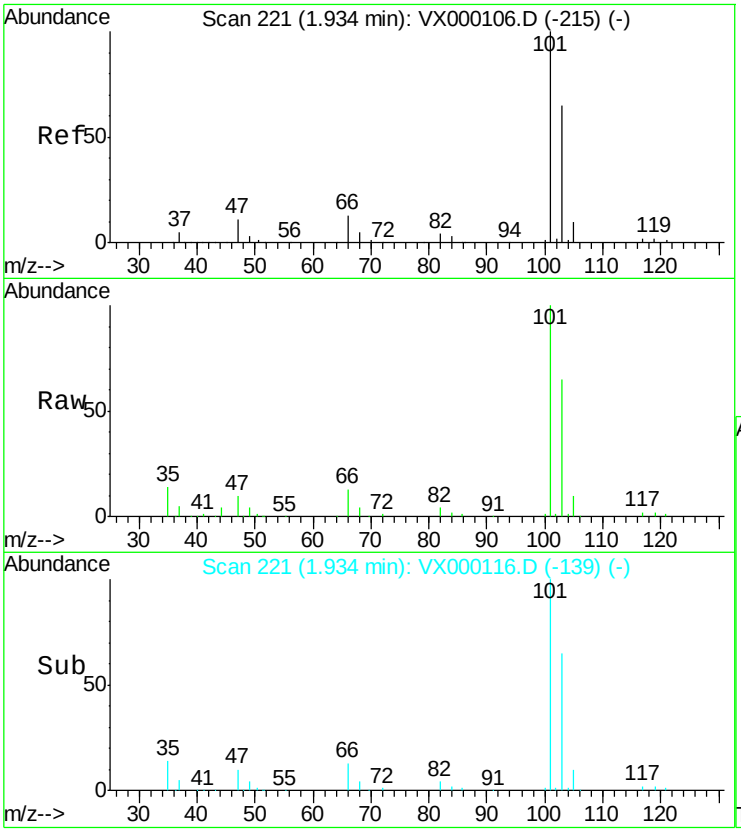


#6
Chloroethane
Concen: 22.35 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 64 Resp: 15343

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.2	37.8



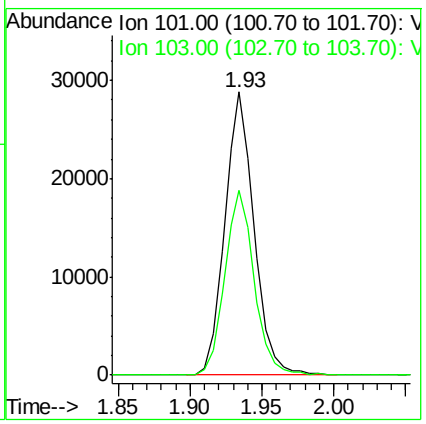


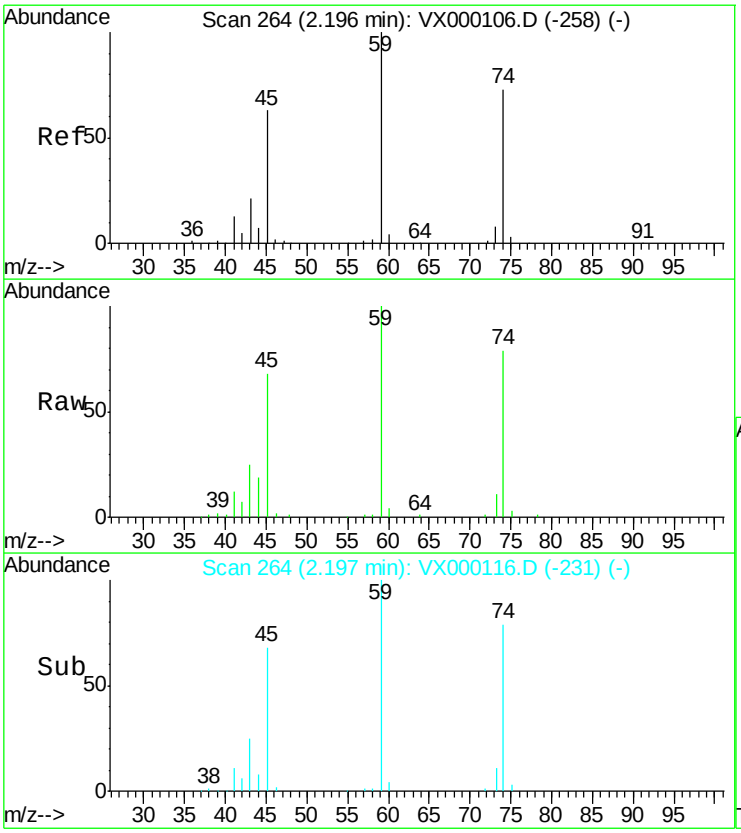
#7
Trichlorofluoromethane
Concen: 22.09 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion:101 Resp: 41037

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.2	78.4

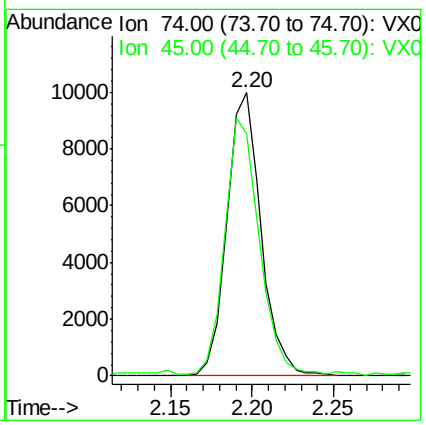


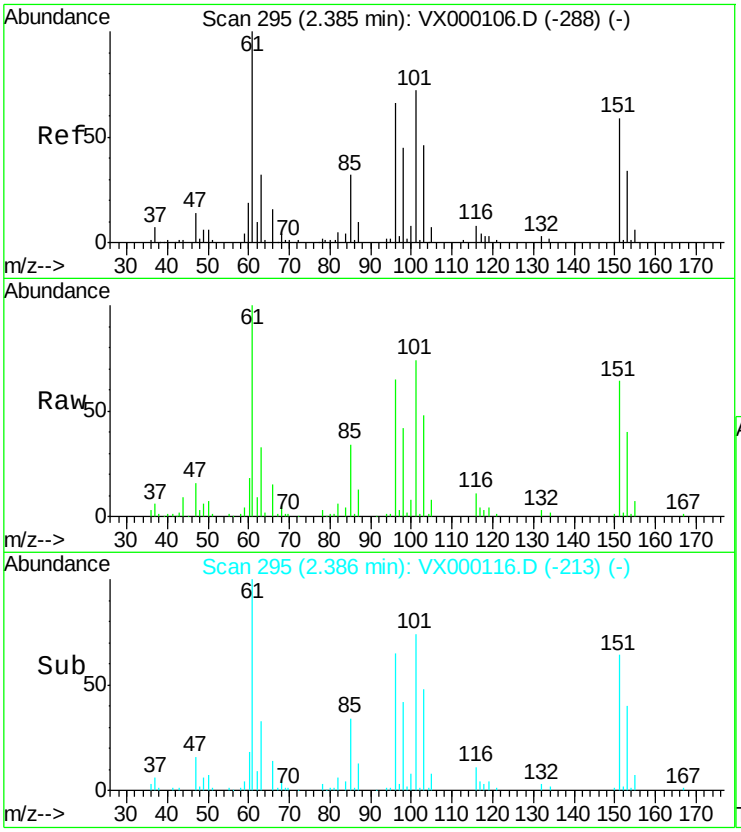


#8
Diethyl Ether
Concen: 22.32 ug/l
RT: 2.20 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 74 Resp: 14483

Ion	Ratio	Lower	Upper
74	100		
45	93.2	17.8	159.8



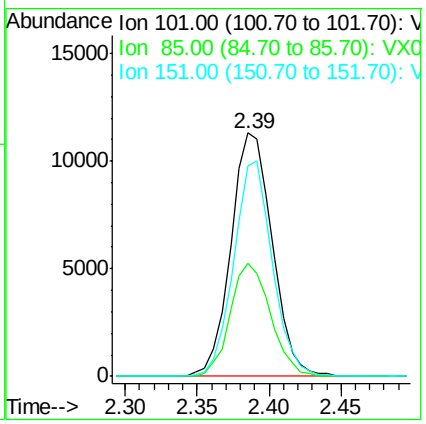


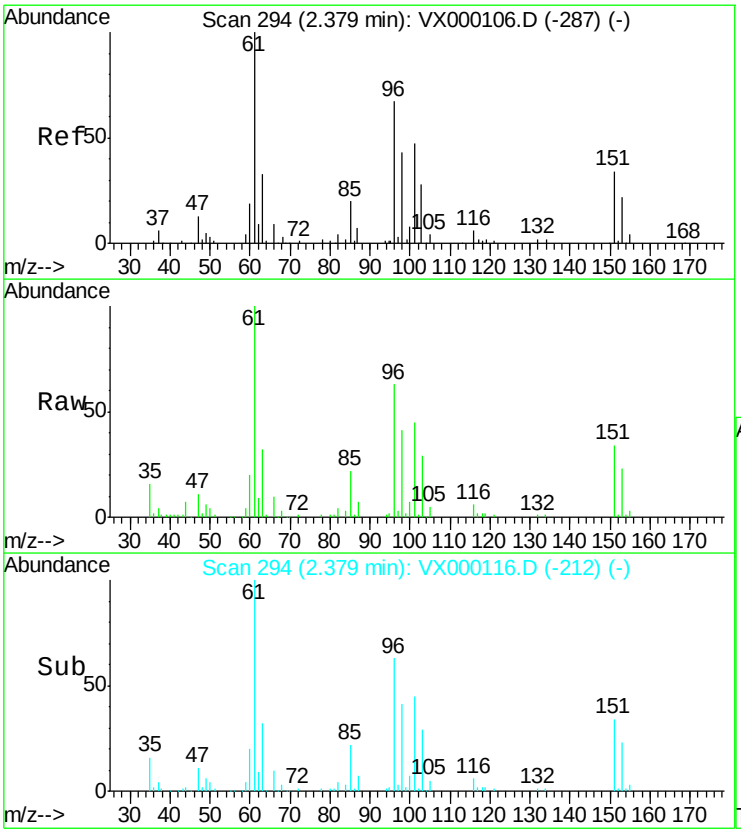
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.28 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion:101 Resp: 22587

Ion	Ratio	Lower	Upper
101	100		
85	45.1	0.0	90.4
151	82.5	0.0	167.6

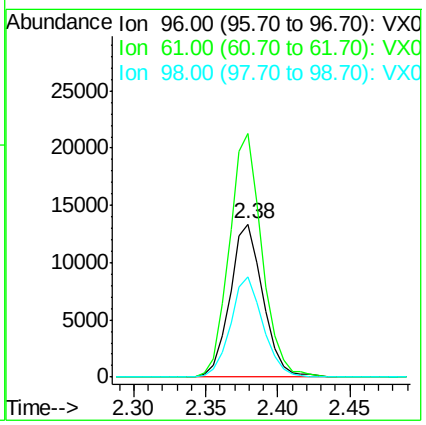


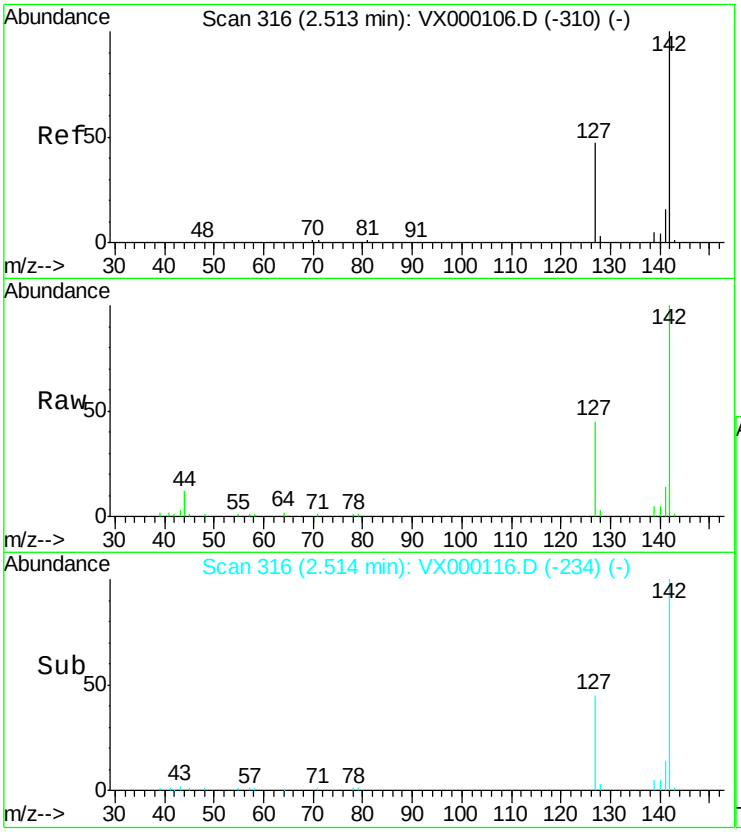


#10
1,1-Dichloroethene
Concen: 22.05 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 96 Resp: 21353

Ion	Ratio	Lower	Upper
96	100		
61	159.0	118.6	178.0
98	65.5	51.0	76.6



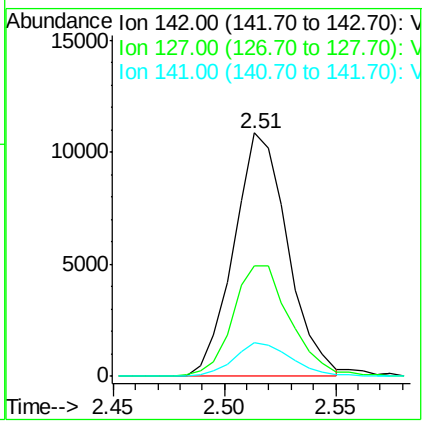


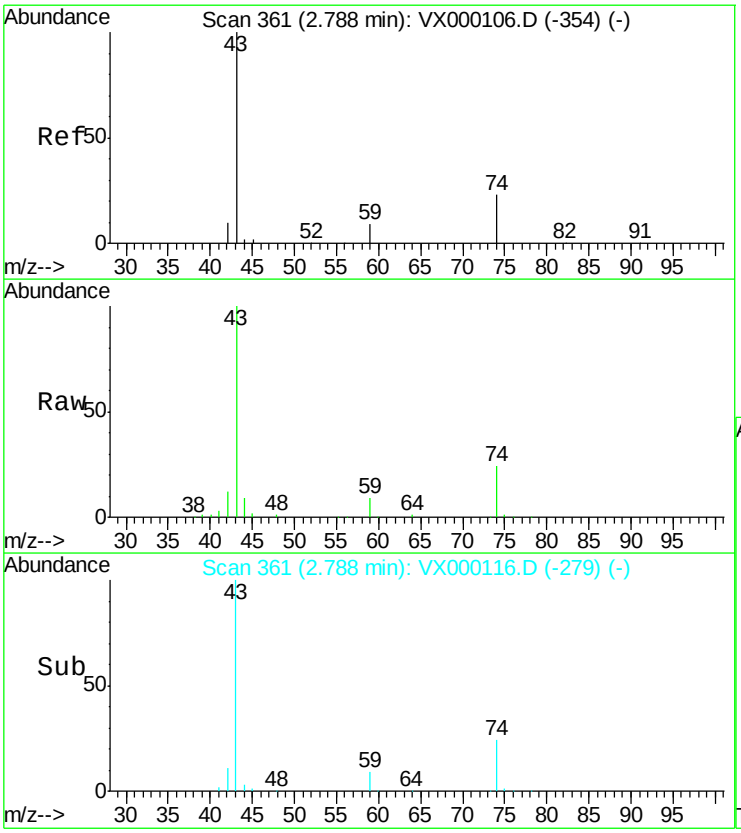
#11
Methyl Iodide
Concen: 19.44 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion:142 Resp: 18297

Ion	Ratio	Lower	Upper
142	100		
127	44.8	23.8	71.5
141	13.4	8.2	24.4

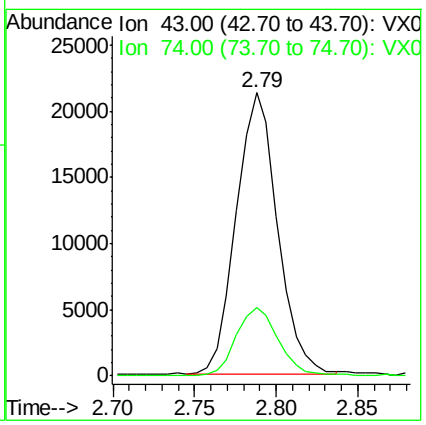


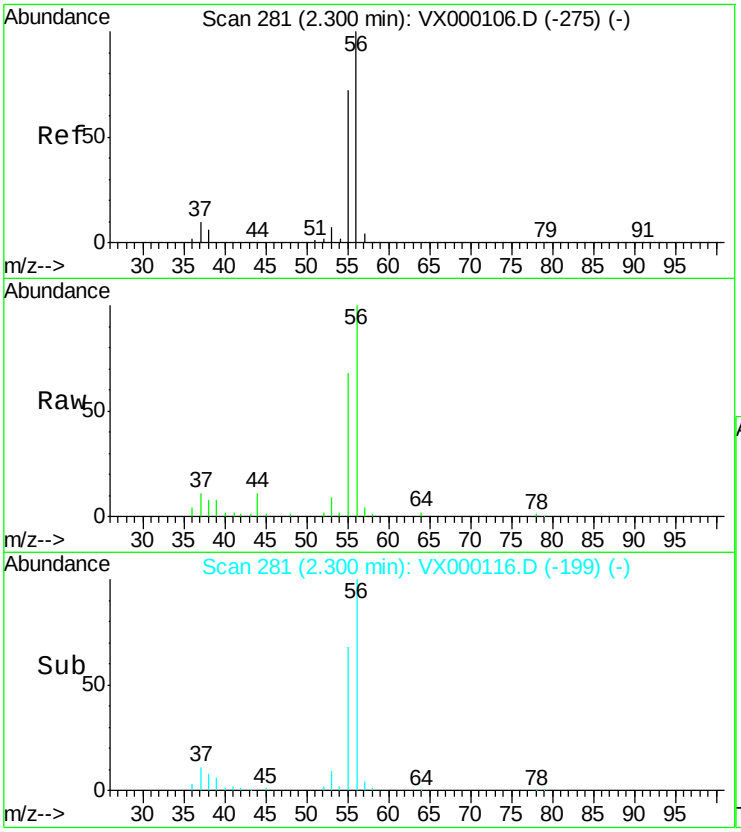


#12
Methyl Acetate
Concen: 21.77 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 43 Resp: 37669

Ion	Ratio	Lower	Upper
43	100		
74	23.9	18.6	27.8



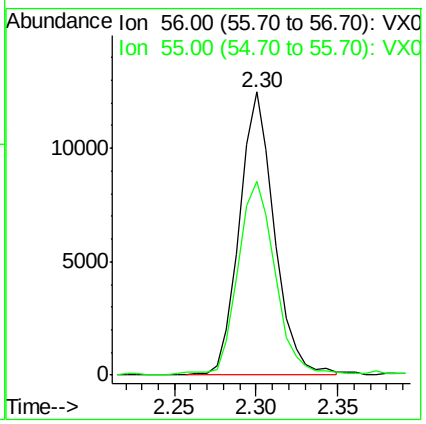


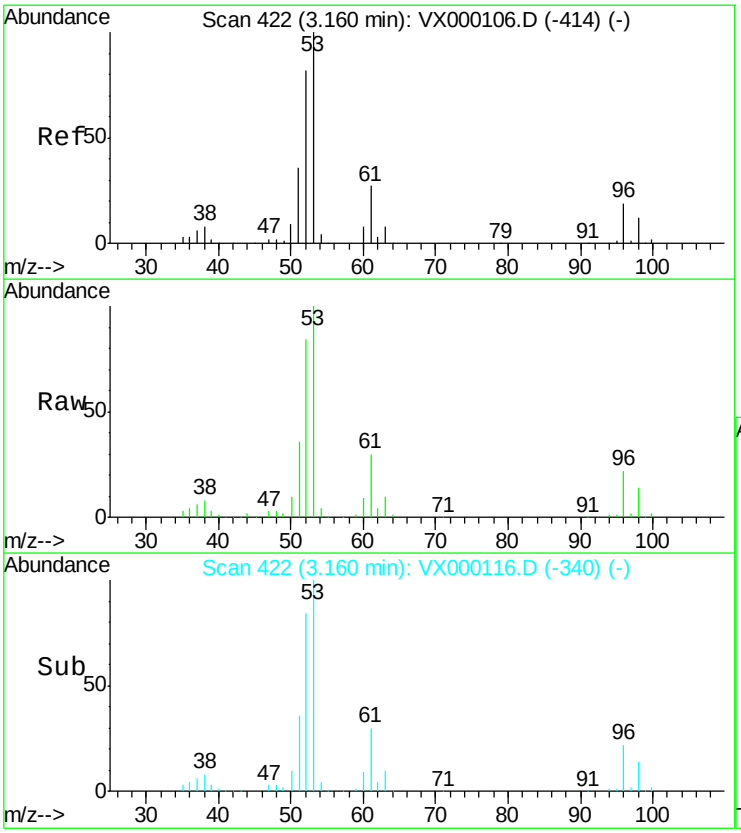
#13
Acrolein
Concen: 89.51 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 56 Resp: 18636

Ion	Ratio	Lower	Upper
56	100		
55	72.6	57.3	85.9

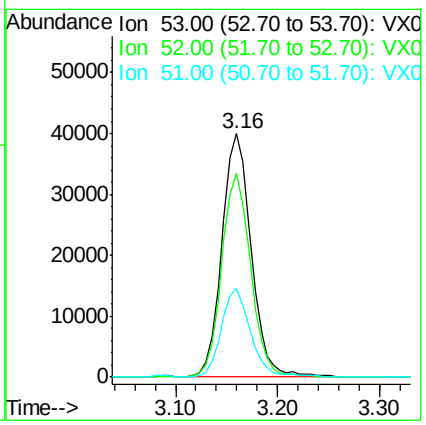


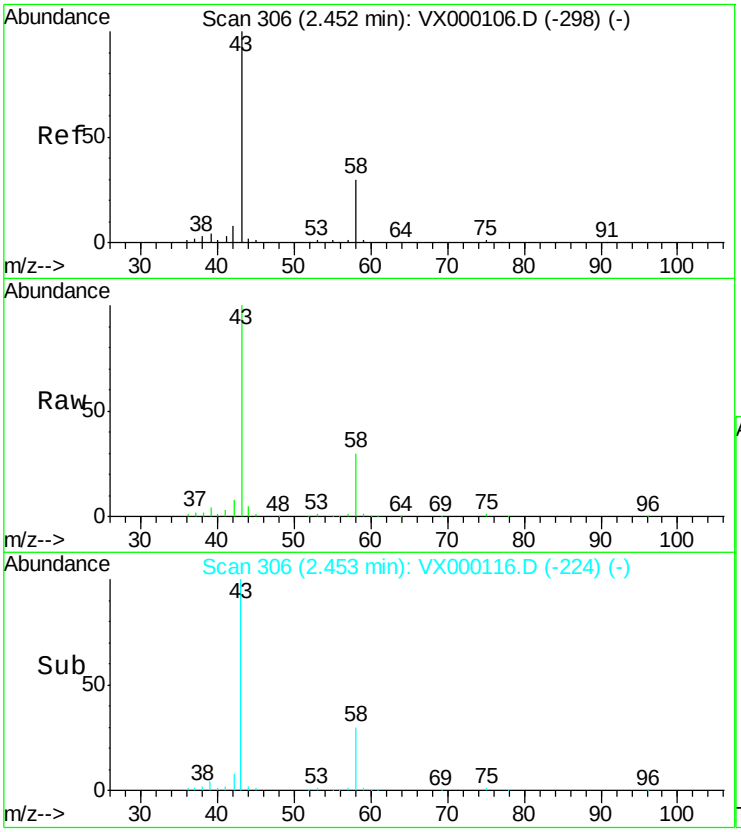


#14
Acrylonitrile
Concen: 106.30 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 53 Resp: 79697

Ion	Ratio	Lower	Upper
53	100		
52	83.0	41.9	125.8
51	35.1	18.8	56.3



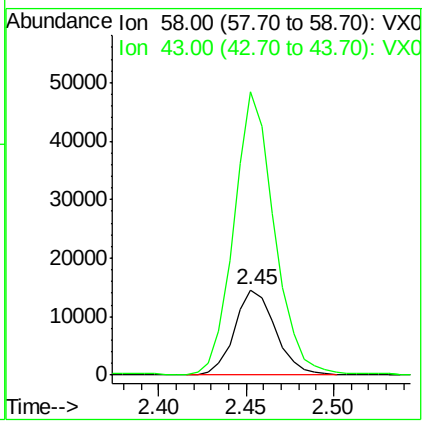


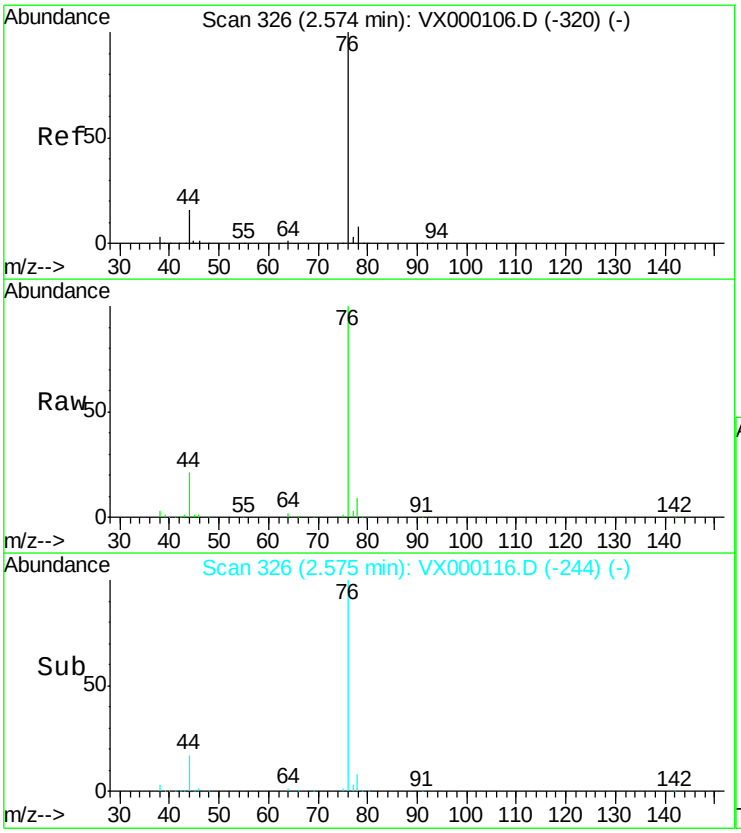
#15
Acetone
Concen: 96.70 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 58 Resp: 23636

Ion	Ratio	Lower	Upper
58	100		
43	331.9	264.6	396.8

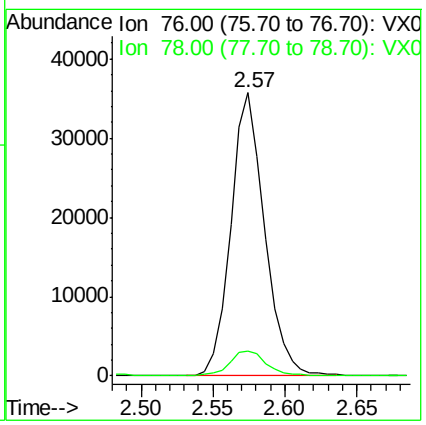


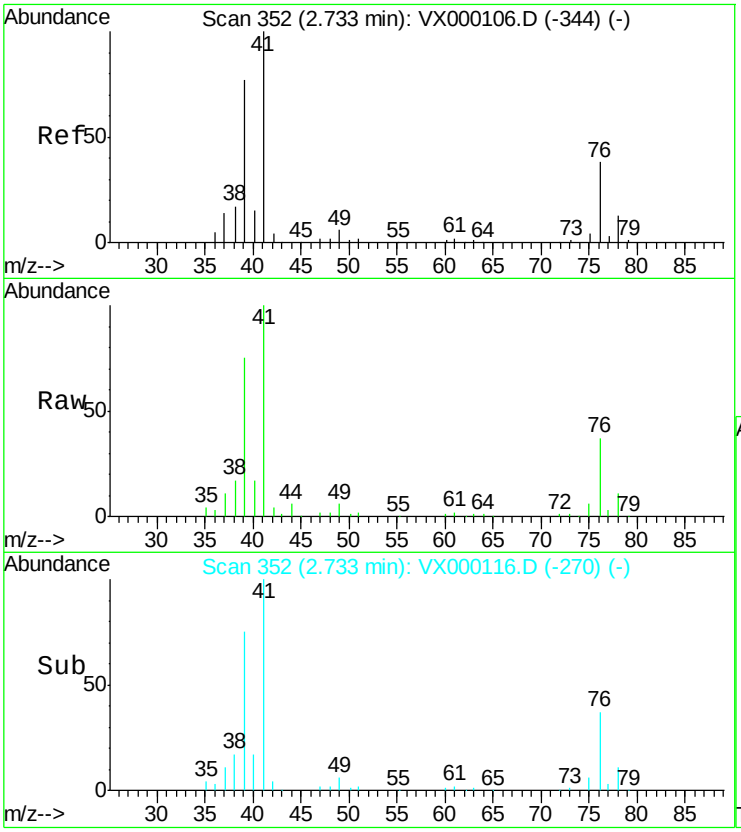


#16
Carbon Disulfide
Concen: 21.06 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 76 Resp: 58313

Ion	Ratio	Lower	Upper
76	100		
78	8.7	6.8	10.2



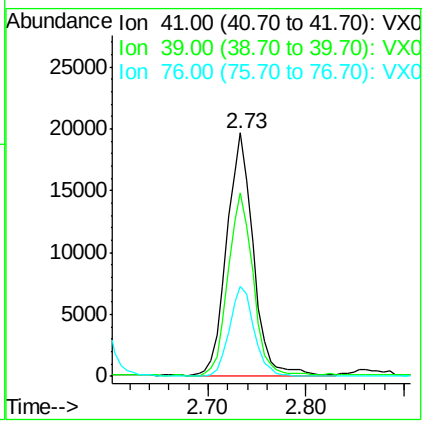


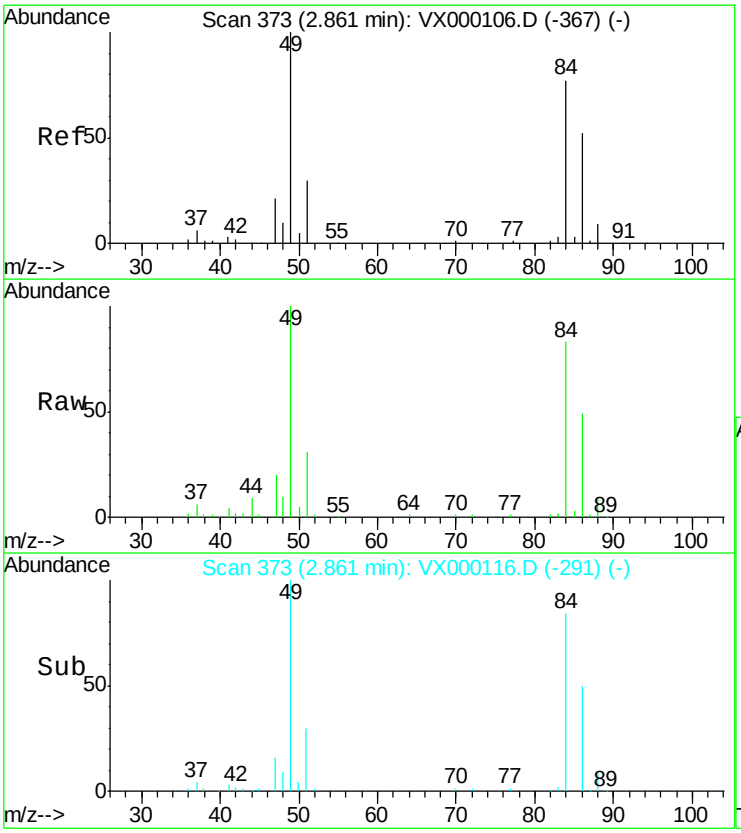
#17
Allyl chloride
Concen: 22.24 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 41 Resp: 36711

Ion	Ratio	Lower	Upper
41	100		
39	75.1	38.5	115.5
76	36.9	18.7	56.1

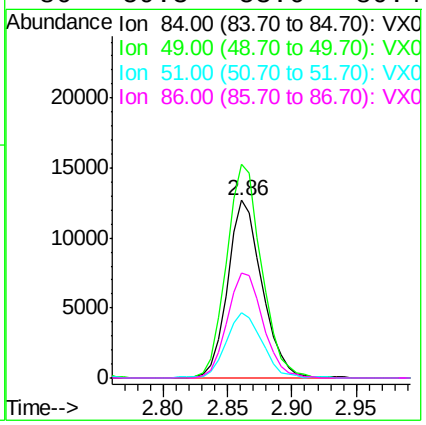


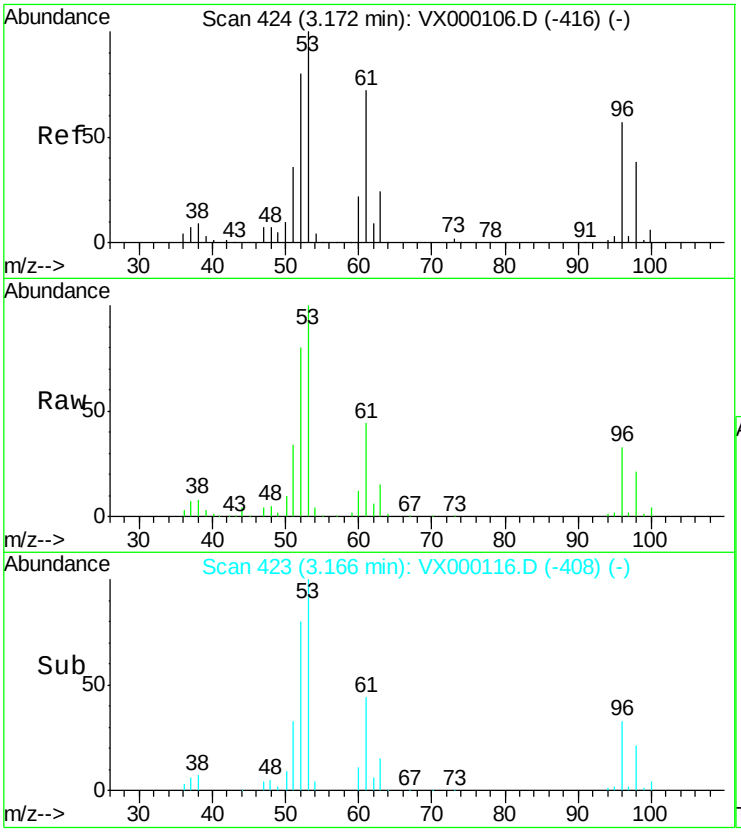


#18
Methylene Chloride
Concen: 22.52 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 84 Resp: 23759

Ion	Ratio	Lower	Upper
84	100		
49	120.1	103.3	154.9
51	36.7	31.2	46.8
86	59.3	53.6	80.4



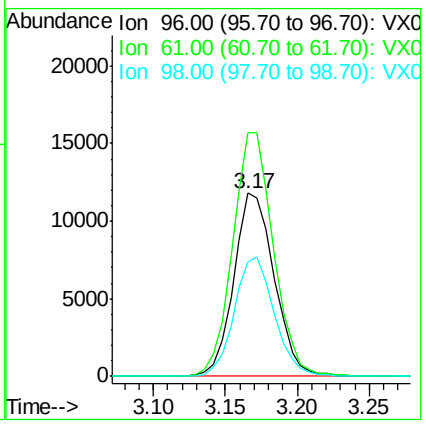


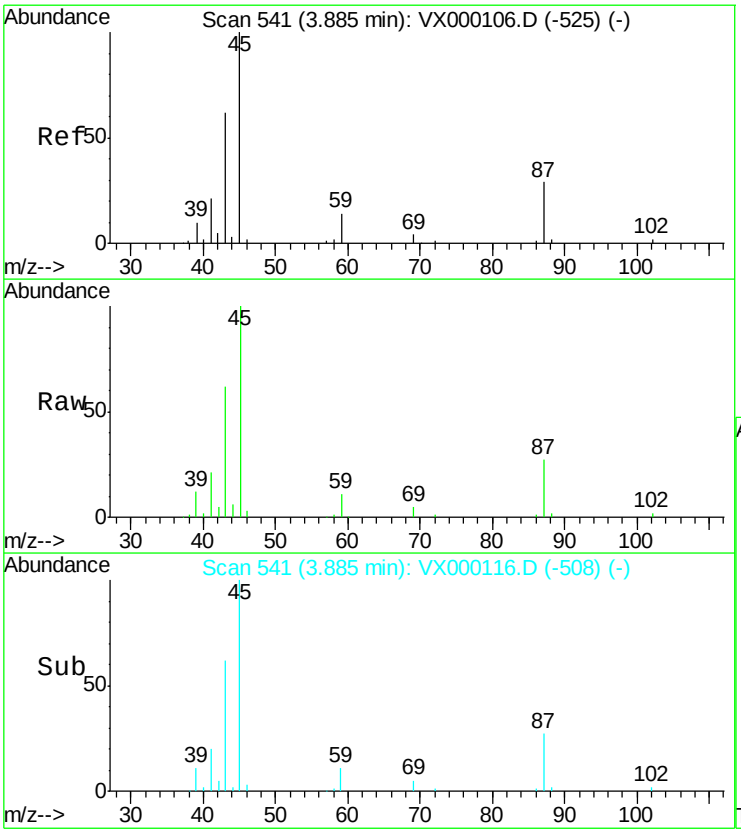
#19
trans-1,2-Dichloroethene
Concen: 21.82 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 96 Resp: 22989

Ion	Ratio	Lower	Upper
96	100		
61	133.0	101.0	151.6
98	62.6	53.3	79.9

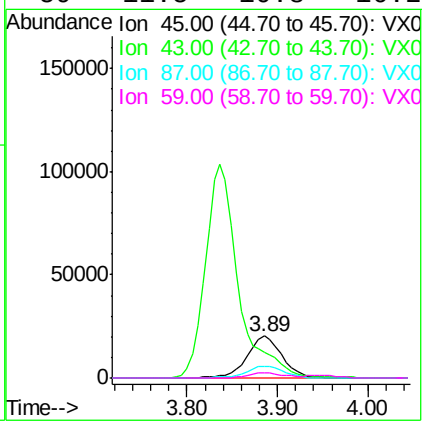


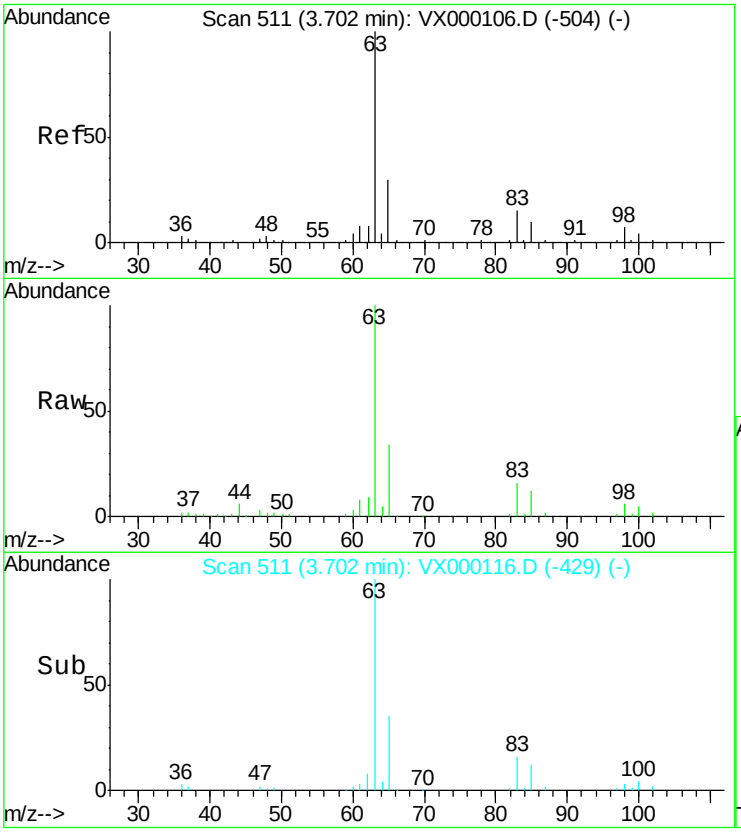


#20
Diisopropyl ether
Concen: 21.03 ug/l
RT: 3.89 min Scan# 541
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 45 Resp: 54825

Ion	Ratio	Lower	Upper
45	100		
43	59.0	49.6	74.4
87	27.4	23.1	34.7
59	11.5	10.8	16.2



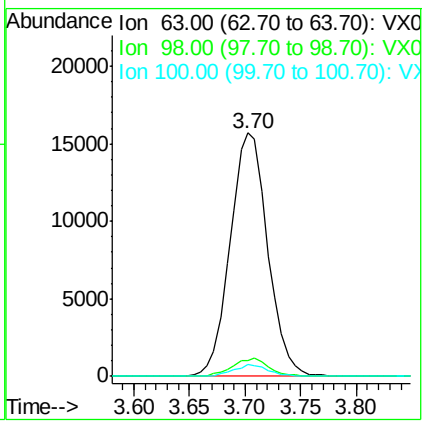


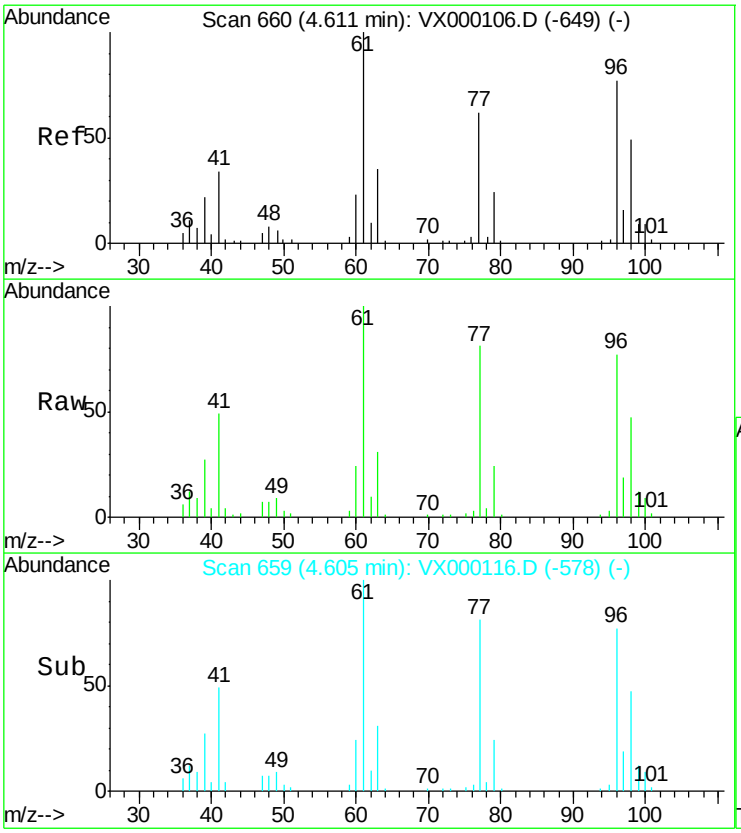
#21
1,1-Dichloroethane
Concen: 21.36 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion: 63 Resp: 36695

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.3	9.9
100	4.8	2.1	6.5

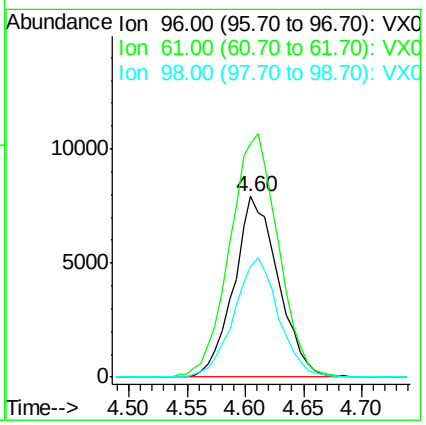


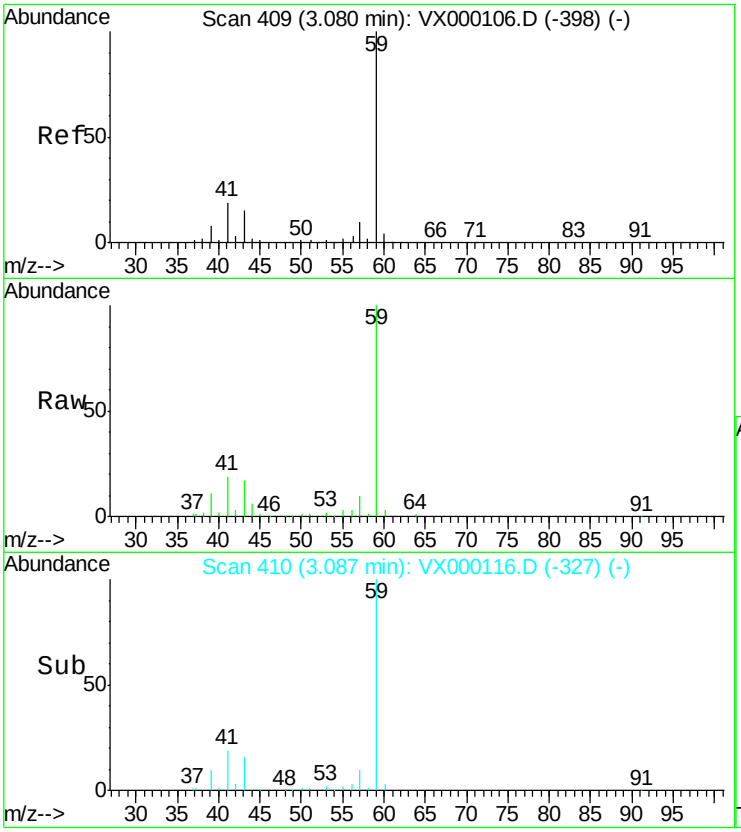


#22
cis-1,2-Dichloroethene
Concen: 21.37 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 96 Resp: 20911

Ion	Ratio	Lower	Upper
96	100		
61	146.6	113.5	170.3
98	66.2	51.8	77.8



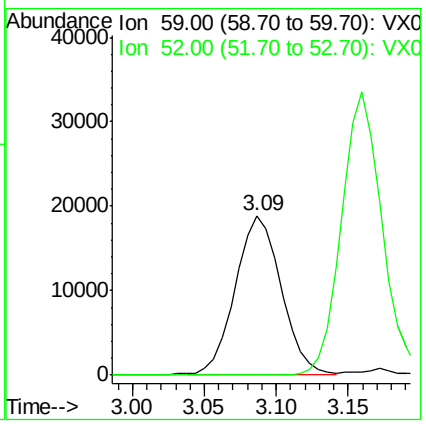


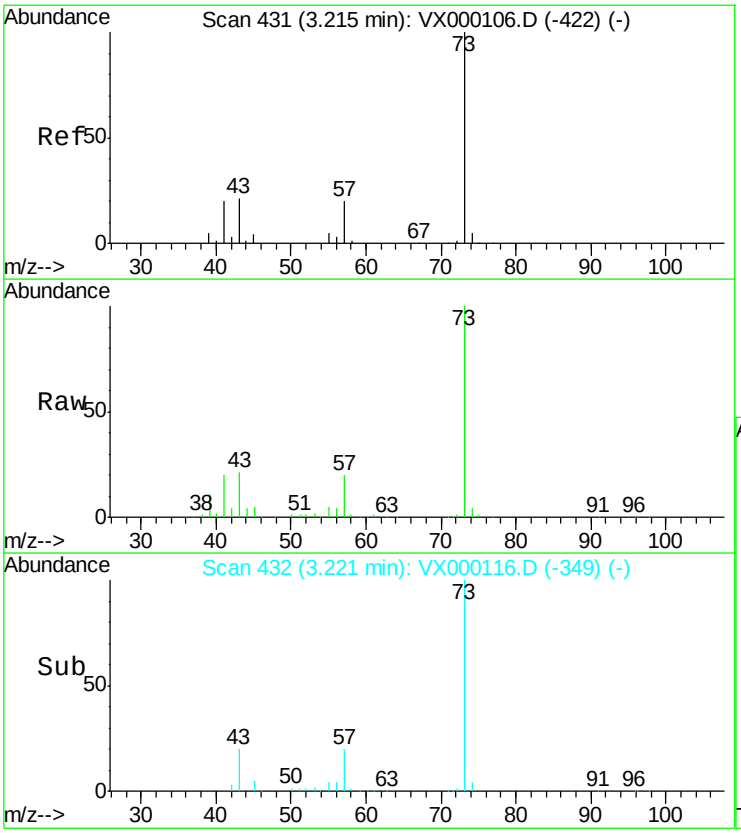
#23
tert-Butyl Alcohol
Concen: 97.48 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 59 Resp: 41772

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.1	0.1

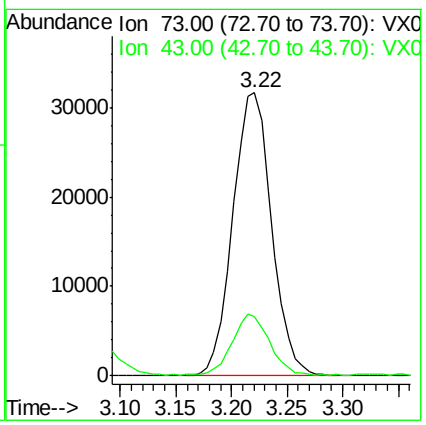


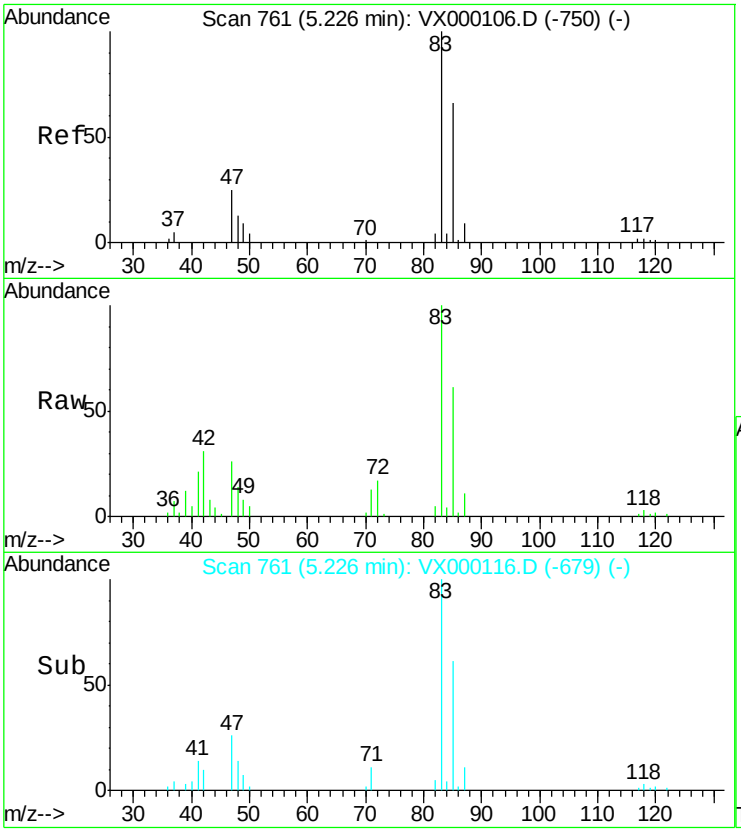


#24
Methyl tert-Butyl Ether
Concen: 22.96 ug/l
RT: 3.22 min Scan# 432
Delta R.T. 0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 73 Resp: 76607

Ion	Ratio	Lower	Upper
73	100		
43	20.8	16.5	24.7



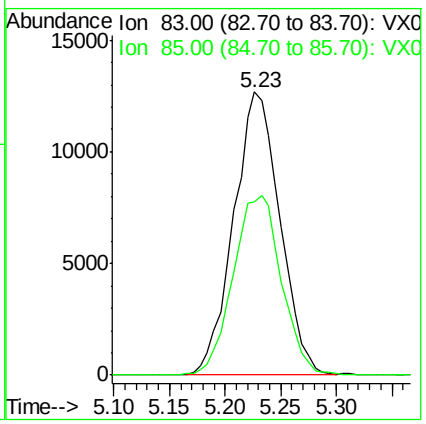


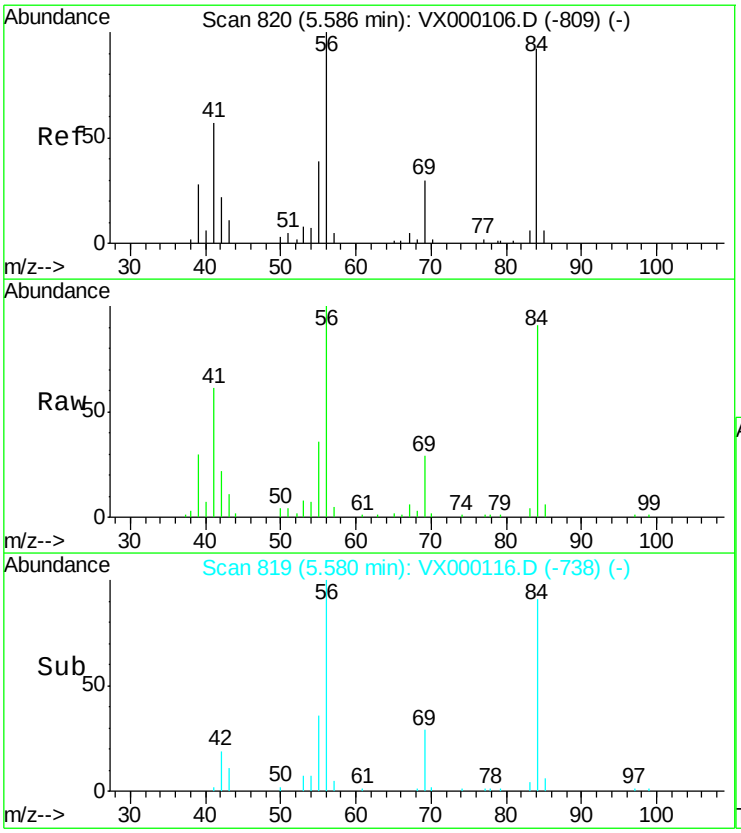
#25
Chloroform
Concen: 21.54 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 83 Resp: 36692

Ion	Ratio	Lower	Upper
83	100		
85	60.8	52.5	78.7

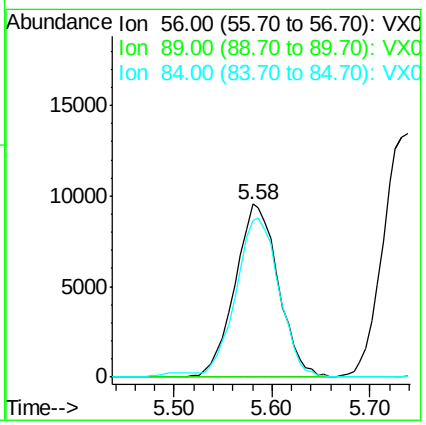


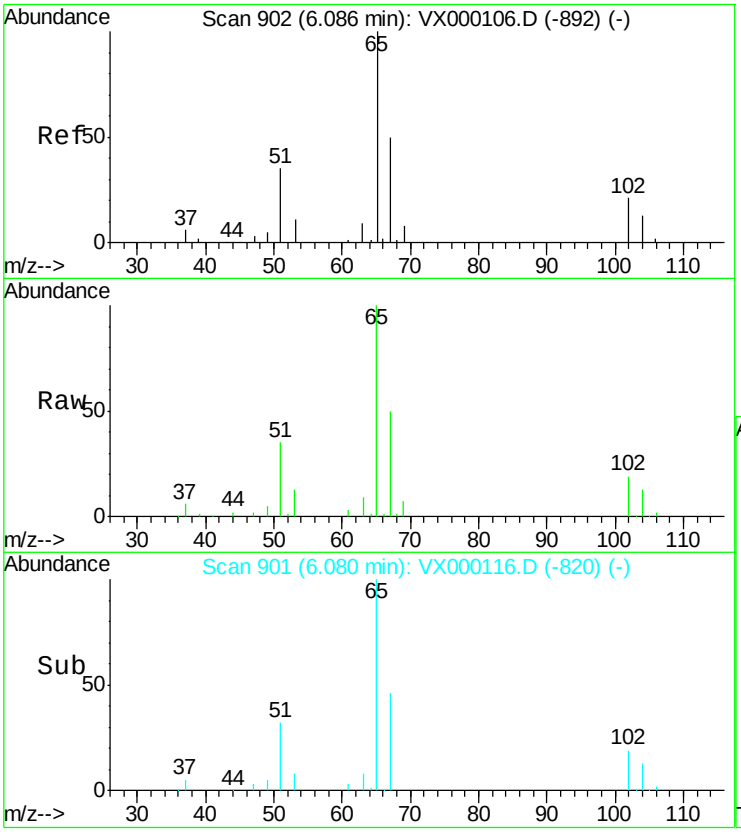


#26
Cyclohexane
Concen: 21.80 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 56 Resp: 29364

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	91.6	74.8	112.2



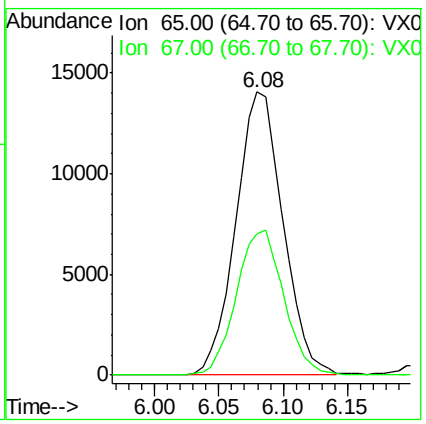


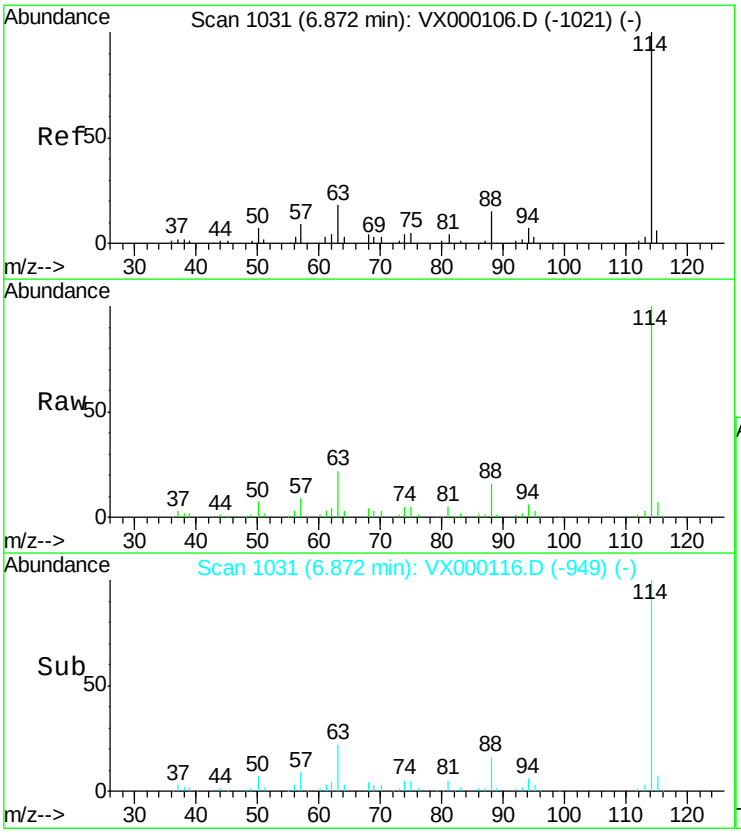
#27
1,2-Dichloroethane-d4
Concen: 31.90 ug/l
RT: 6.08 min Scan# 901
Delta R.T. -0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 65 Resp: 35776

Ion	Ratio	Lower	Upper
65	100		
67	51.3	41.4	62.2

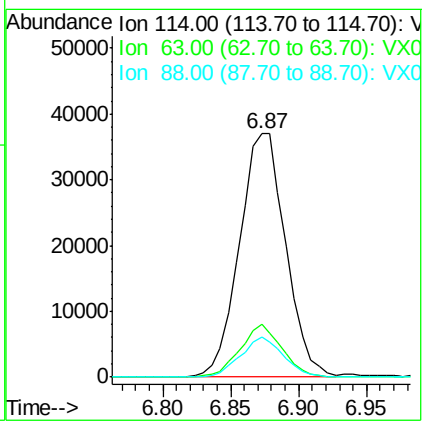


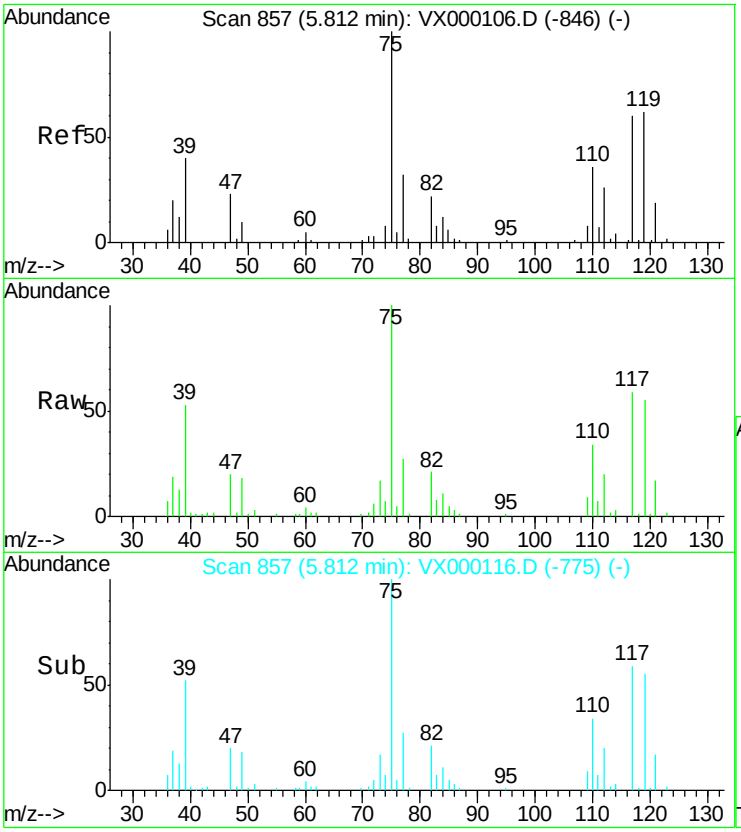


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion:114 Resp: 87833

Ion	Ratio	Lower	Upper
114	100		
63	19.6	15.0	22.4
88	15.2	11.8	17.8



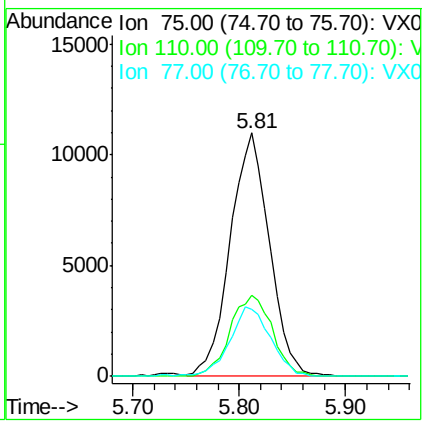


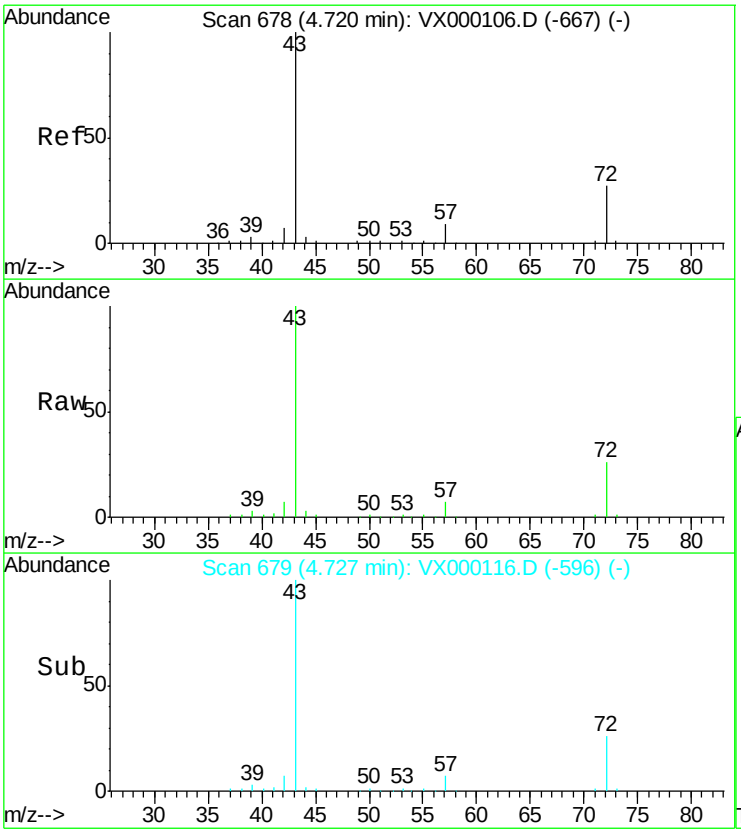
#29
1,1-Dichloropropene
Concen: 22.20 ug/l
RT: 5.81 min Scan# 857
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 75 Resp: 28399

Ion	Ratio	Lower	Upper
75	100		
110	35.7	0.0	75.6
77	29.1	0.0	62.6

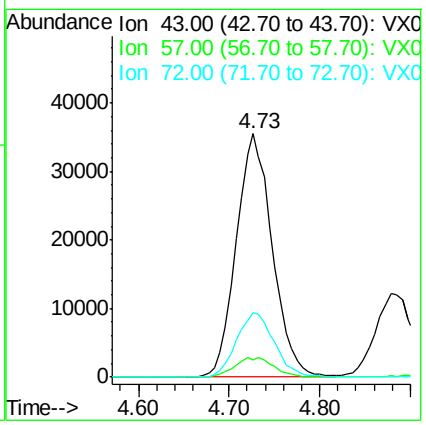


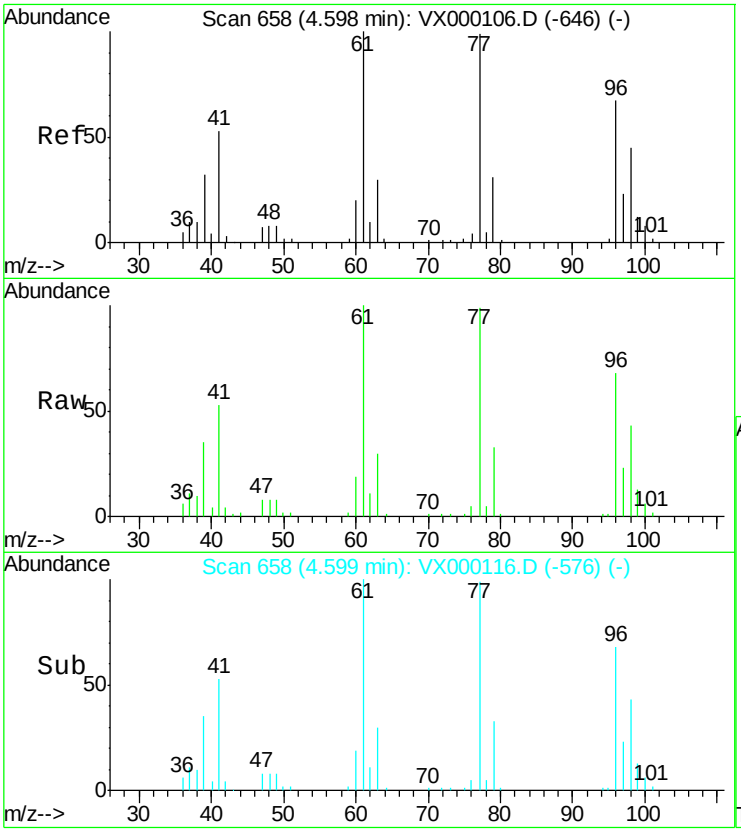


#30
2-Butanone
Concen: 99.37 ug/l
RT: 4.73 min Scan# 679
Delta R.T. 0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 43 Resp: 97840

Ion	Ratio	Lower	Upper
43	100		
57	8.4	6.6	10.0
72	27.4	21.8	32.6



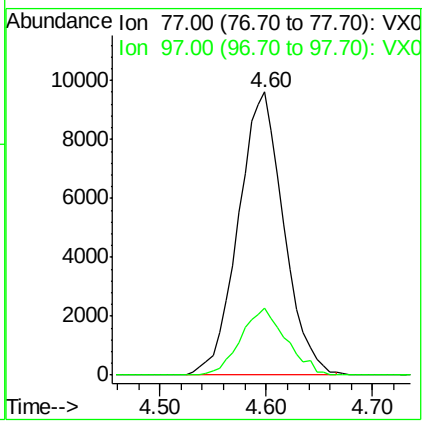


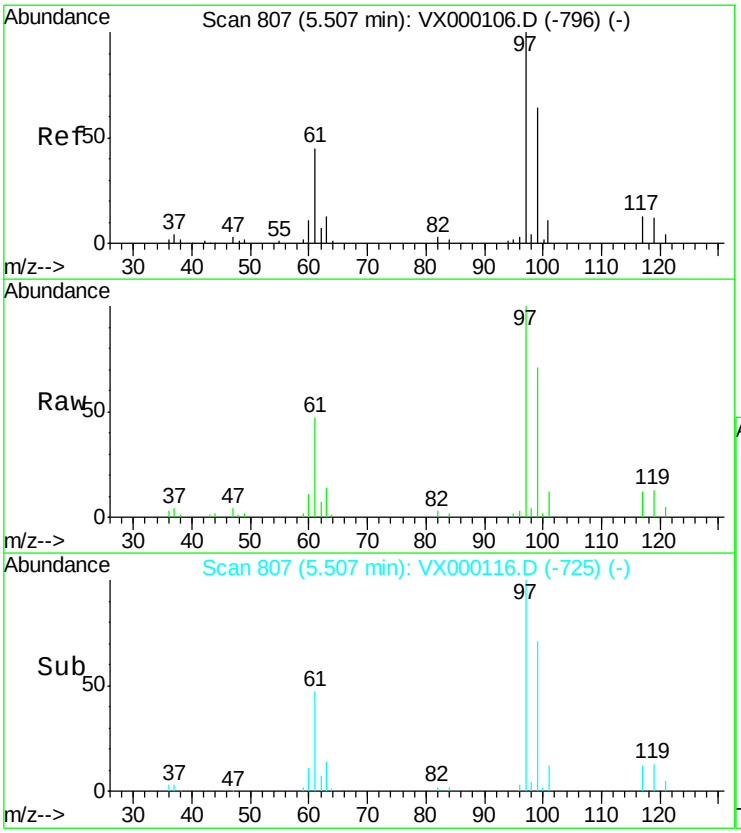
#31
2,2-Dichloropropane
Concen: 20.87 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 77 Resp: 28709

Ion	Ratio	Lower	Upper
77	100		
97	23.5	18.6	27.8

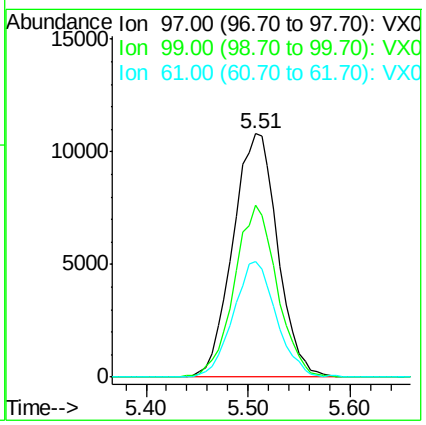


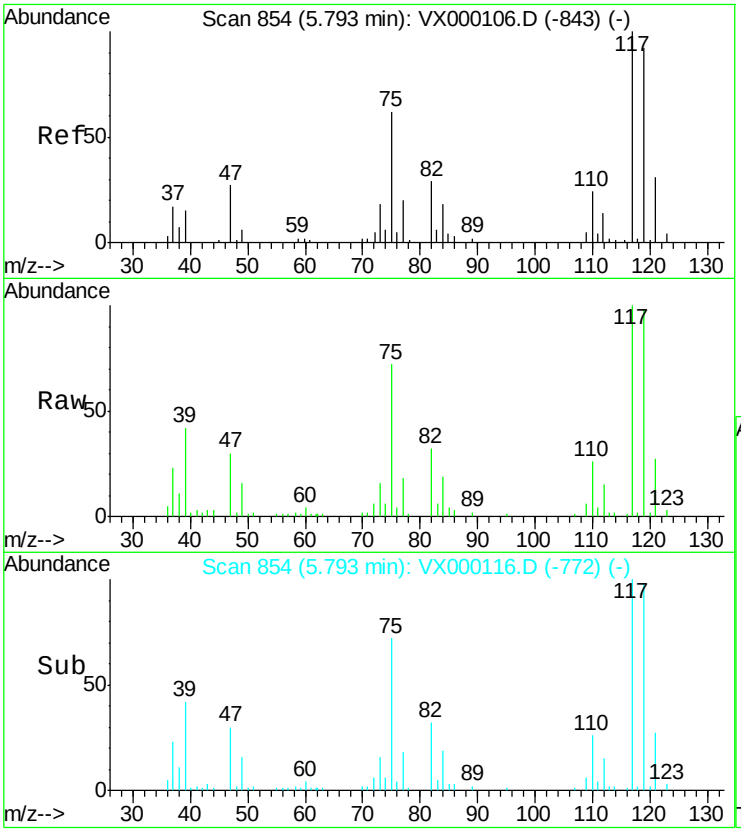


#32
1,1,1-Trichloroethane
Concen: 21.34 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 97 Resp: 33022

Ion	Ratio	Lower	Upper
97	100		
99	67.2	52.3	78.5
61	45.2	34.3	51.5



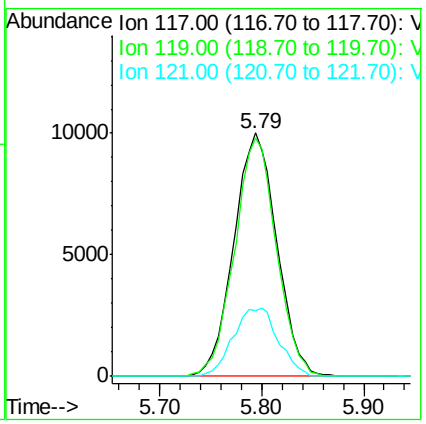


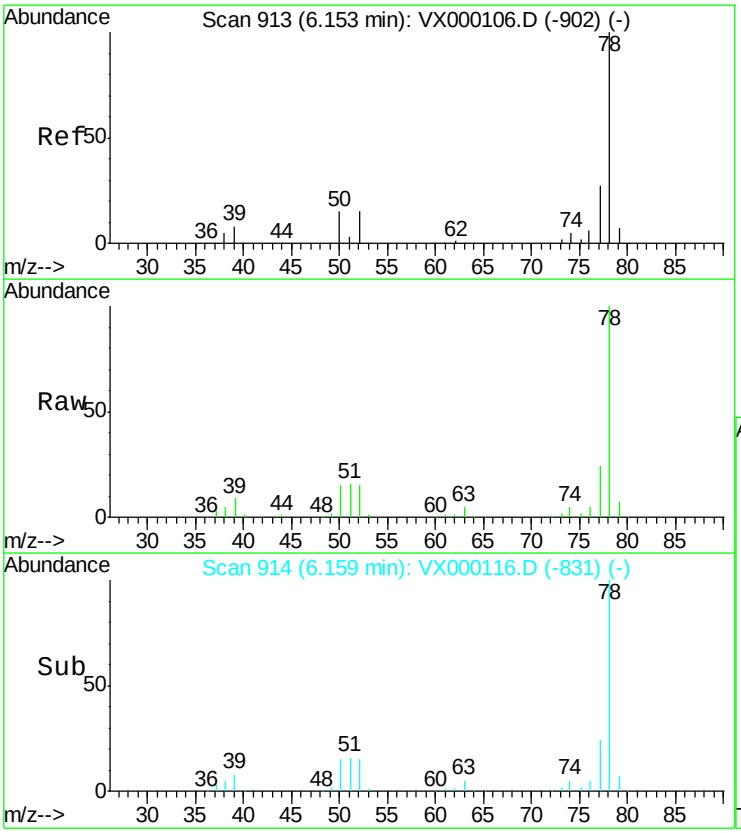
#33
Carbon Tetrachloride
Concen: 21.31 ug/l
RT: 5.79 min Scan# 854
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion:117 Resp: 29288

Ion	Ratio	Lower	Upper
117	100		
119	98.1	73.5	110.3
121	27.2	24.6	37.0

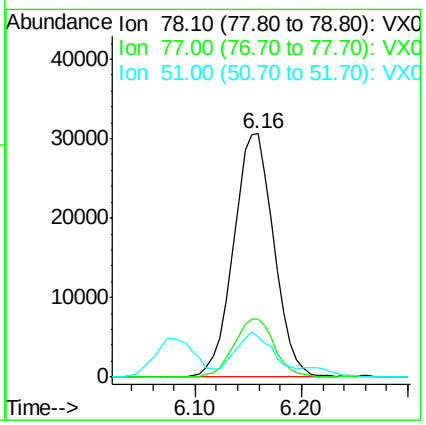


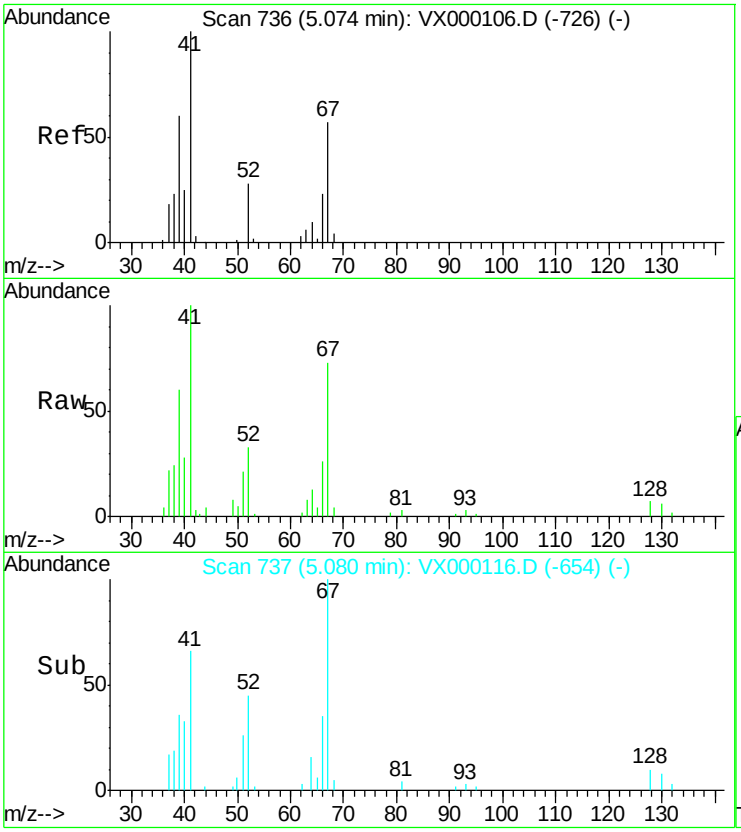


#34
Benzene
Concen: 22.12 ug/l
RT: 6.16 min Scan# 914
Delta R.T. 0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 78 Resp: 81419

Ion	Ratio	Lower	Upper
78	100		
77	23.6	21.7	32.5
51	14.4	14.9	22.3#



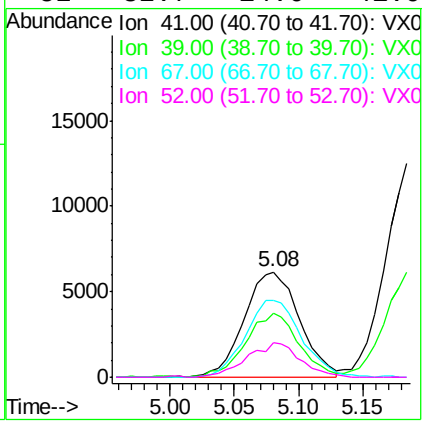


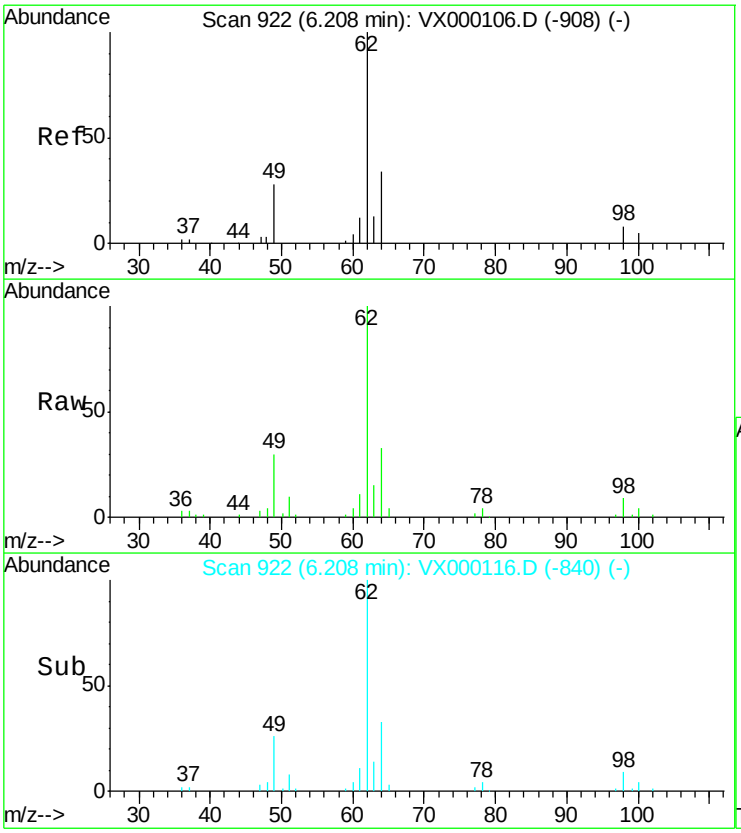
#35
Methacrylonitrile
Concen: 20.20 ug/l
RT: 5.08 min Scan# 737
Delta R.T. 0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion: 41 Resp: 18315

Ion	Ratio	Lower	Upper
41	100		
39	60.3	29.8	89.3
67	72.7	28.7	86.3
52	32.7	14.0	41.9

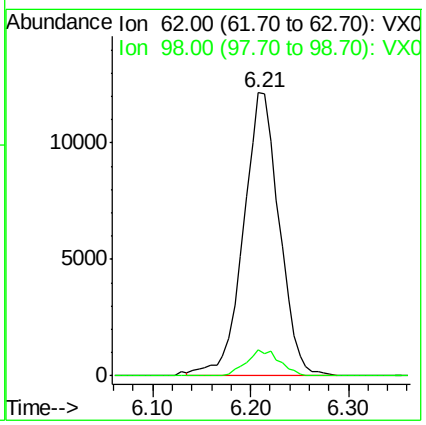


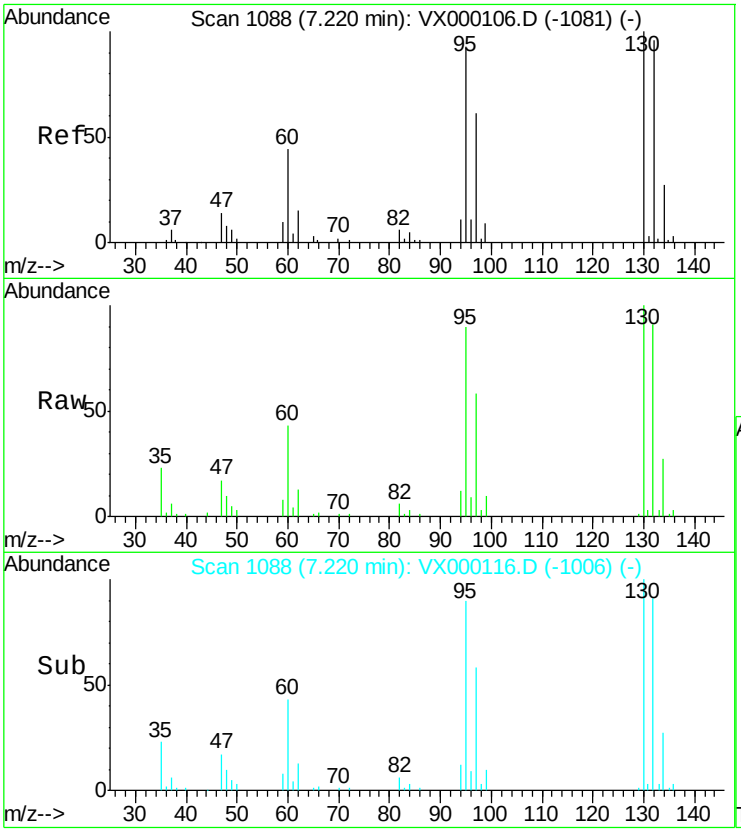


#36
1,2-Dichloroethane
Concen: 22.14 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 62 Resp: 30896

Ion	Ratio	Lower	Upper
62	100		
98	8.5	6.9	10.3



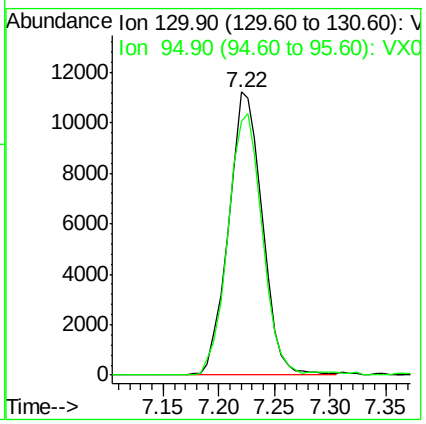


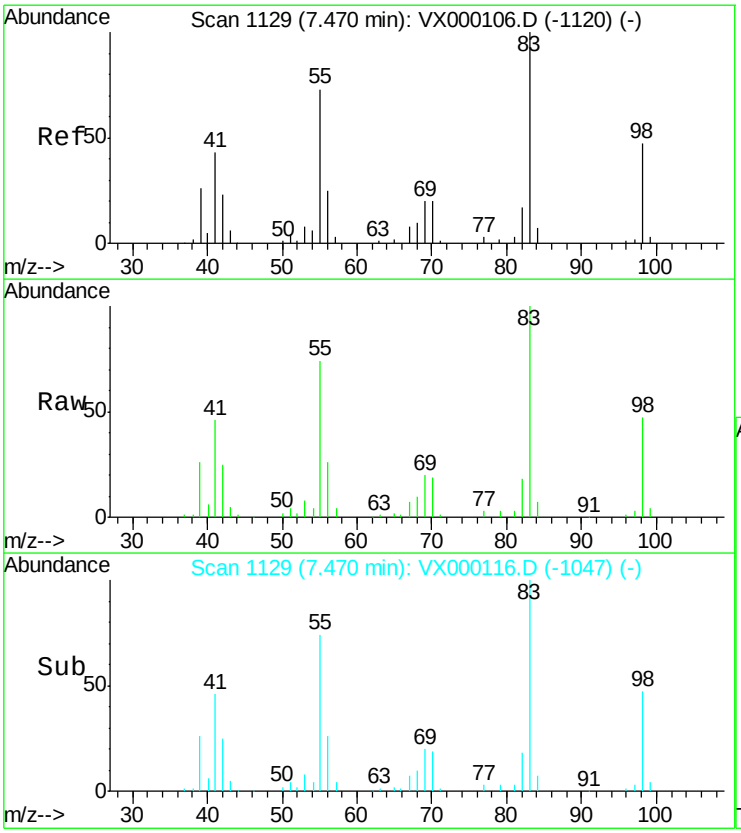
#37
Trichloroethene
Concen: 21.69 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion:130 Resp: 23596

Ion	Ratio	Lower	Upper
130	100		
95	89.8	74.6	112.0

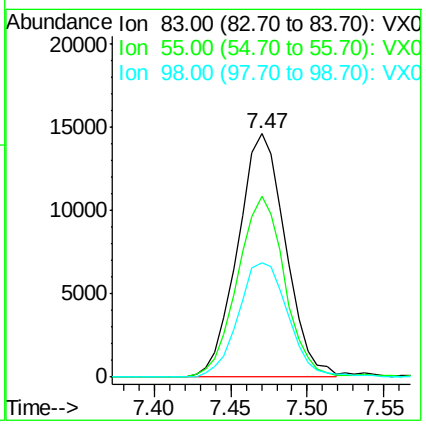


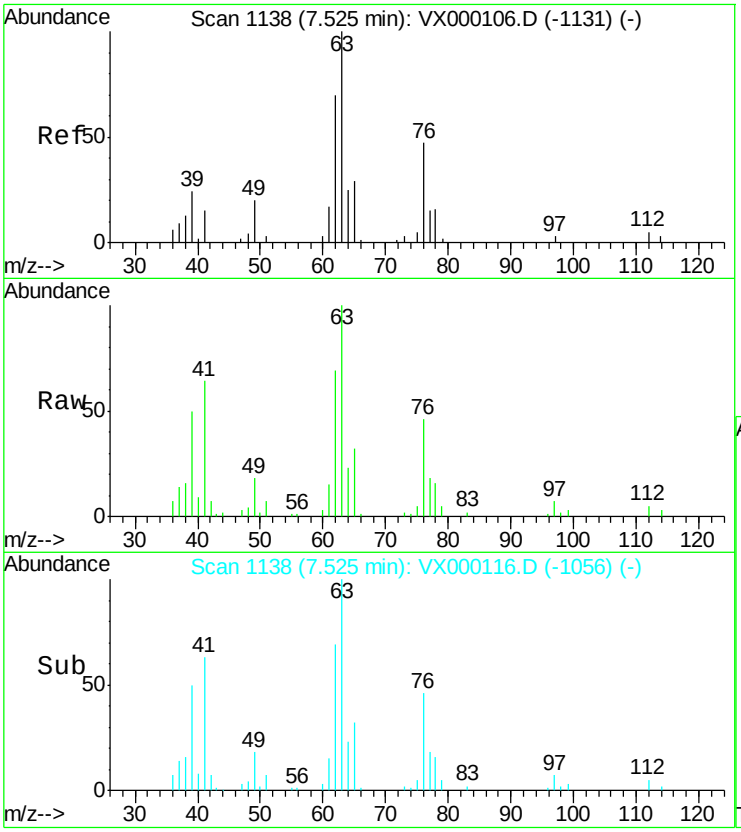


#38
Methylcyclohexane
Concen: 20.76 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 83 Resp: 31828

Ion	Ratio	Lower	Upper
83	100		
55	72.8	35.9	107.7
98	49.2	24.6	74.0



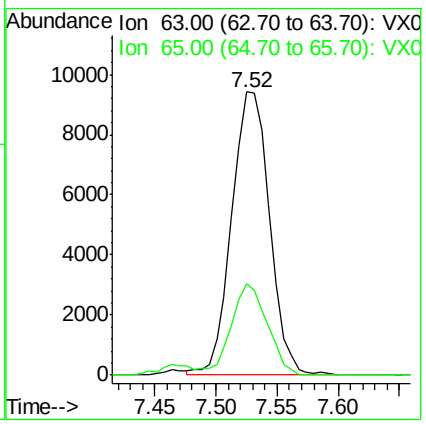


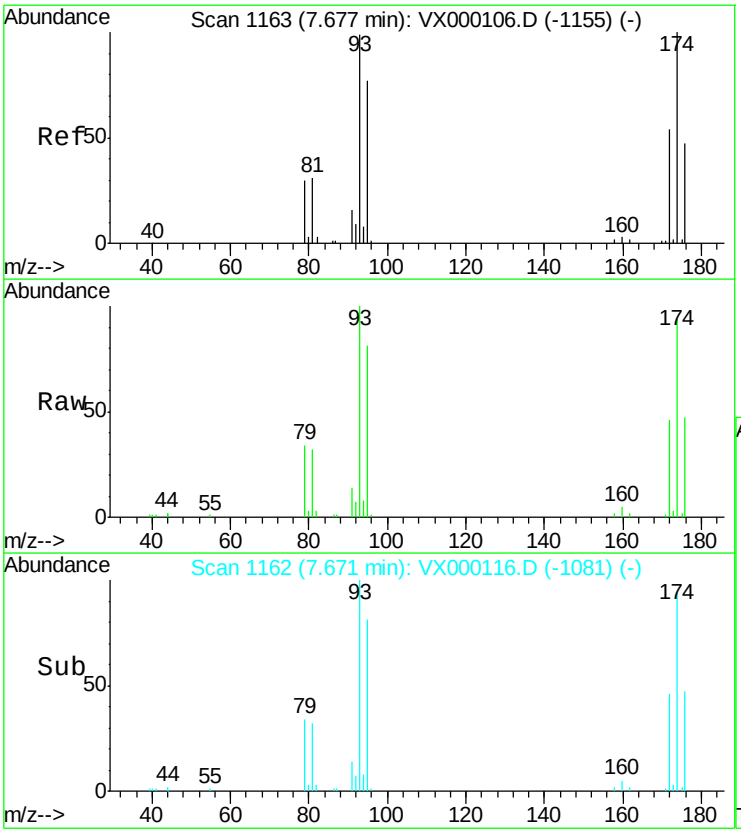
#39
1,2-Dichloropropane
Concen: 22.07 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion: 63 Resp: 20276

Ion	Ratio	Lower	Upper
63	100		
65	32.4	25.0	37.6

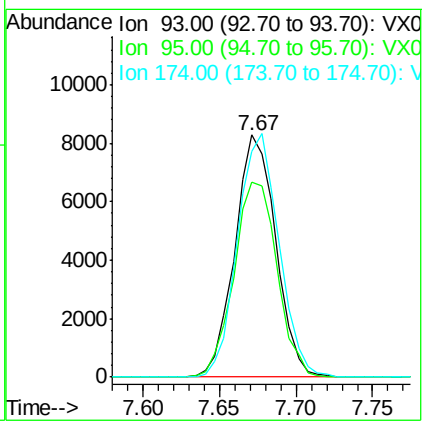


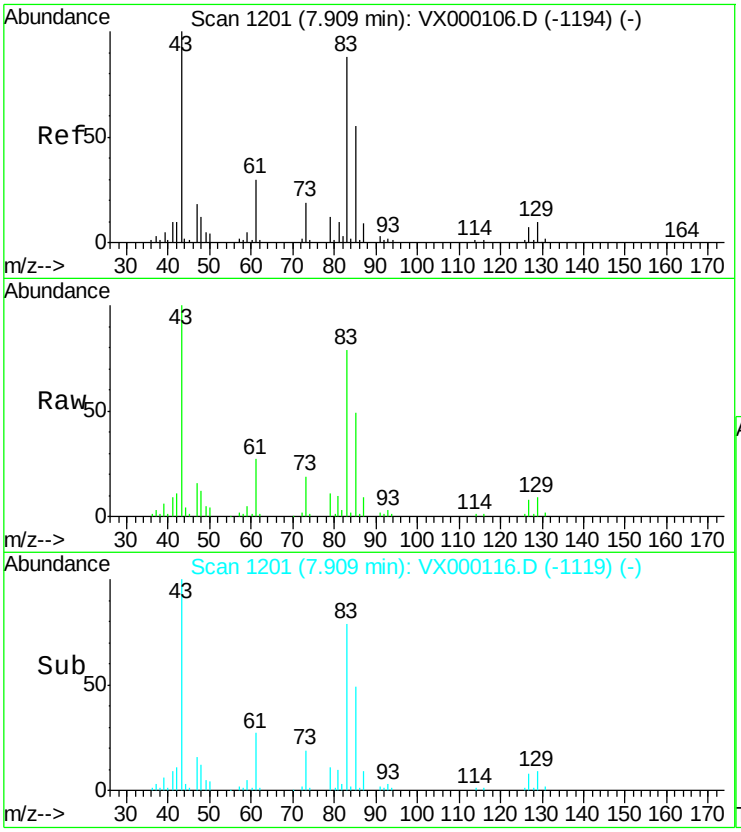


#40
Dibromomethane
Concen: 21.72 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 93 Resp: 15379

Ion	Ratio	Lower	Upper
93	100		
95	85.2	0.0	170.6
174	102.0	0.0	210.4



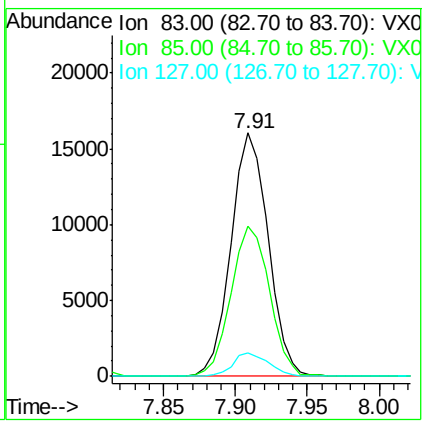


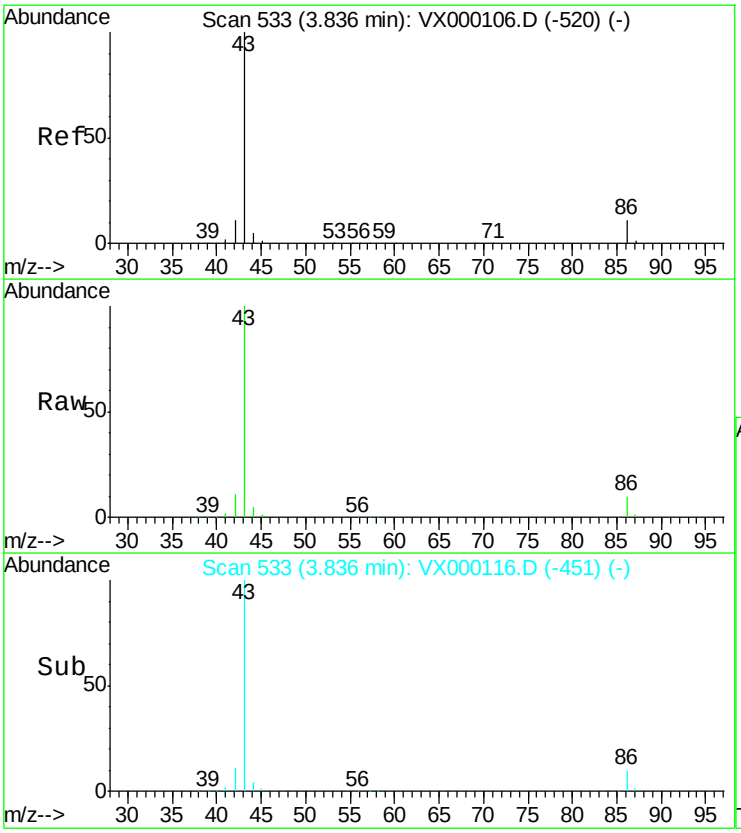
#41
Bromodichloromethane
Concen: 21.50 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 83 Resp: 28934

Ion	Ratio	Lower	Upper
83	100		
85	61.8	50.0	75.0
127	9.9	6.6	10.0

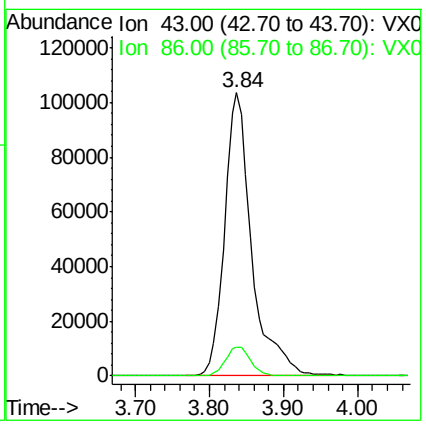


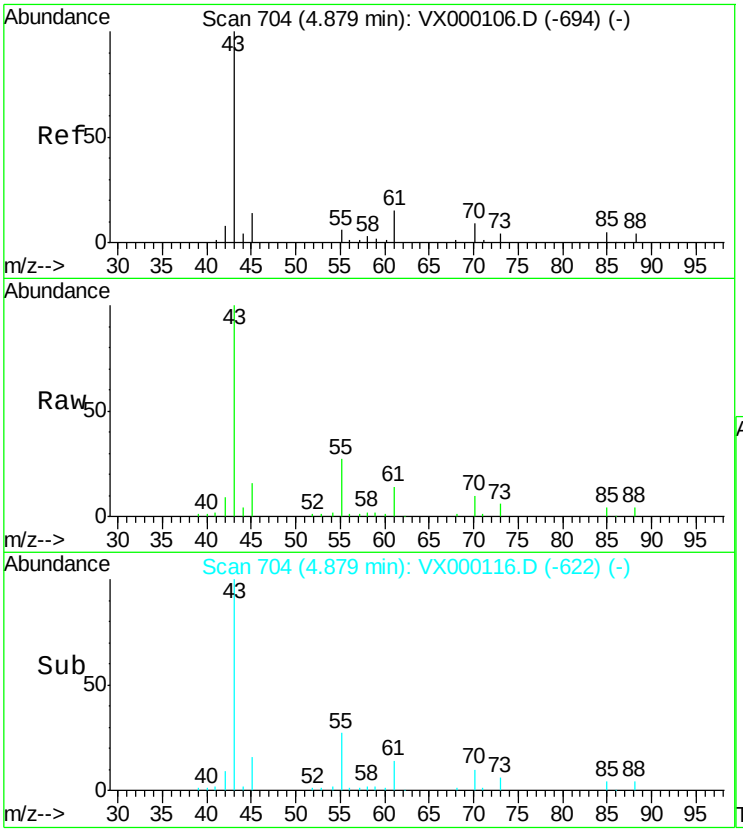


#42
Vinyl Acetate
Concen: 105.31 ug/l
RT: 3.84 min Scan# 533
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 43 Resp: 264270

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.8	11.6



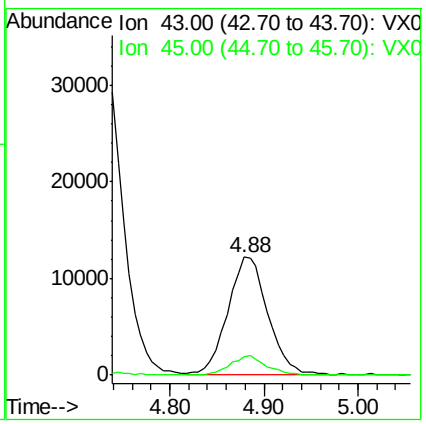


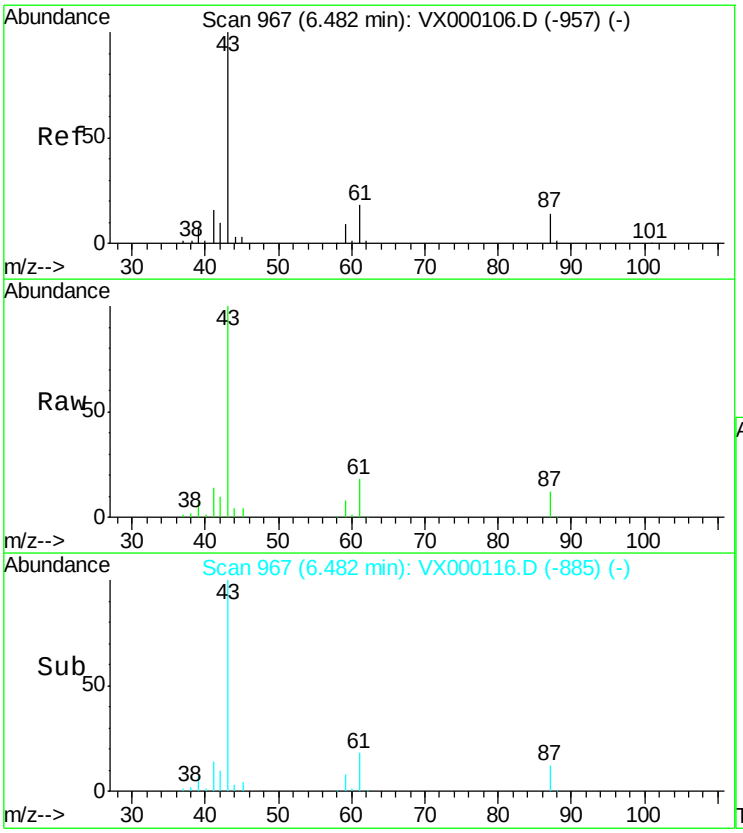
#43
Ethyl Acetate
Concen: 21.06 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 43 Resp: 36422

Ion	Ratio	Lower	Upper
43	100		
45	14.7	11.4	17.0

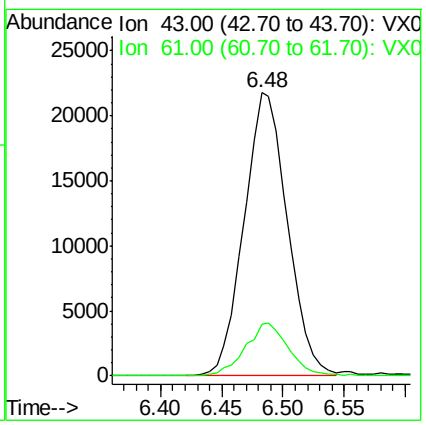


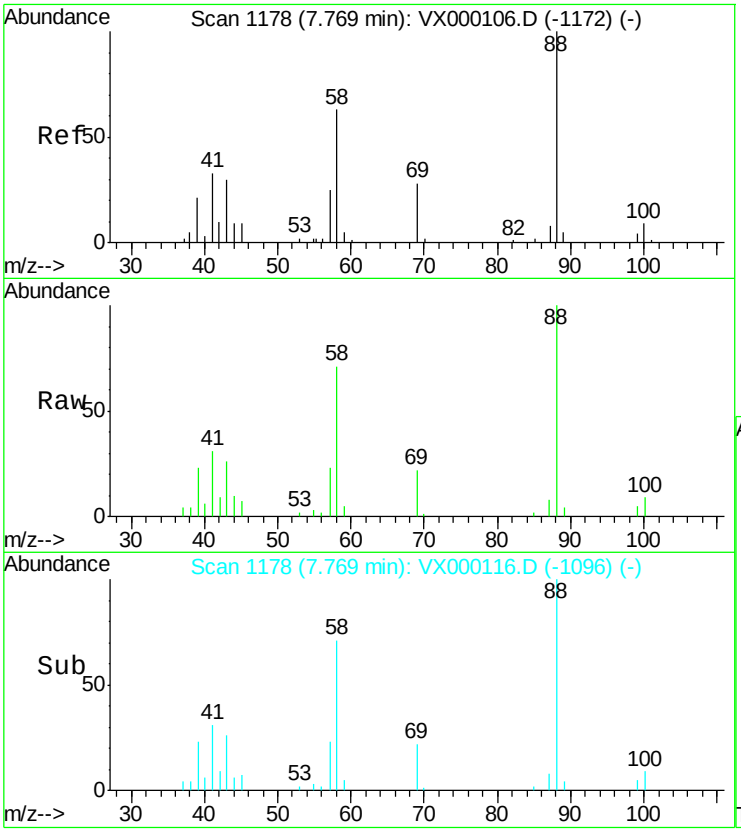


#44
Isopropyl Acetate
Concen: 21.22 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 43 Resp: 53848

Ion	Ratio	Lower	Upper
43	100		
61	18.5	15.7	23.5



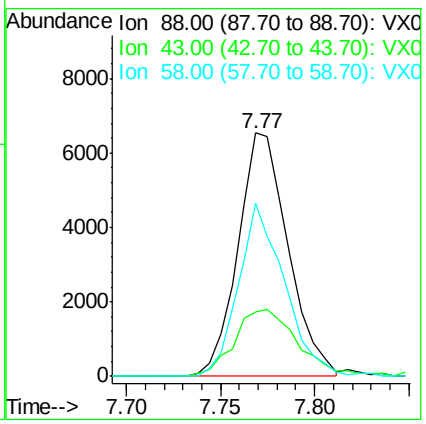


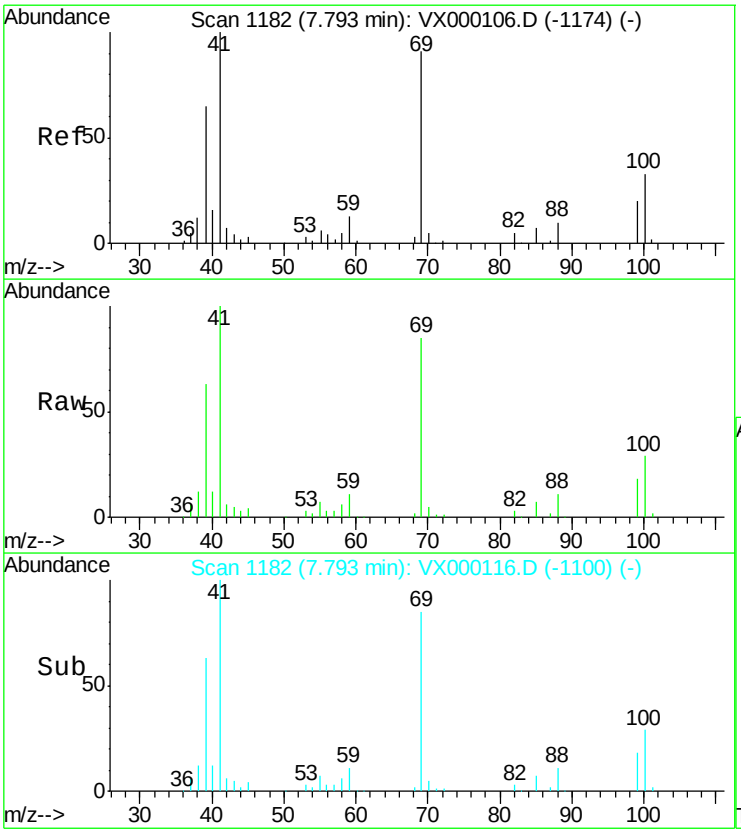
#45
1,4-Dioxane
Concen: 377.56 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 88 Resp: 12049

Ion	Ratio	Lower	Upper
88	100		
43	35.0	26.8	40.2
58	65.3	52.1	78.1

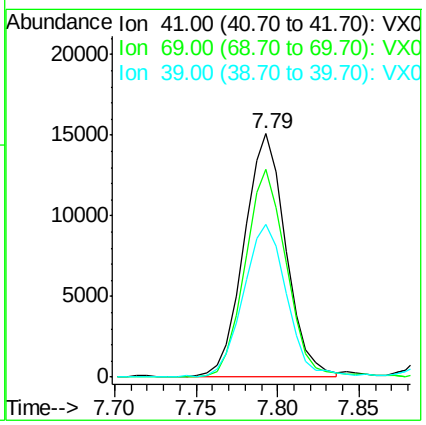


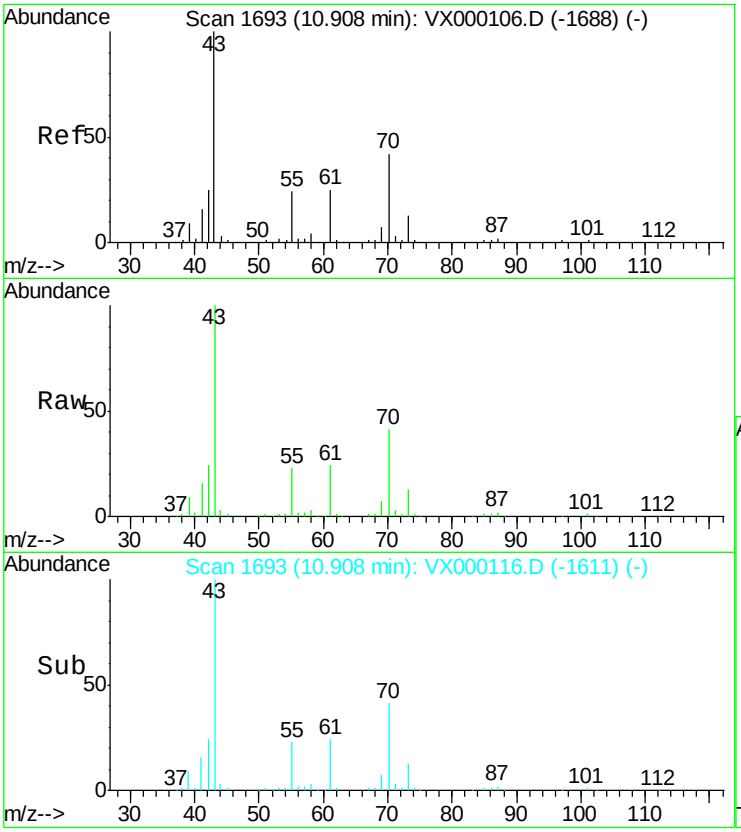


#46
Methyl methacrylate
Concen: 21.89 ug/l
RT: 7.79 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 41 Resp: 27014

Ion	Ratio	Lower	Upper
41	100		
69	85.3	45.5	136.5
39	62.1	32.5	97.5



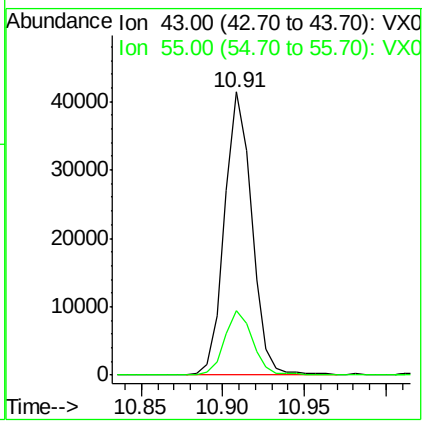


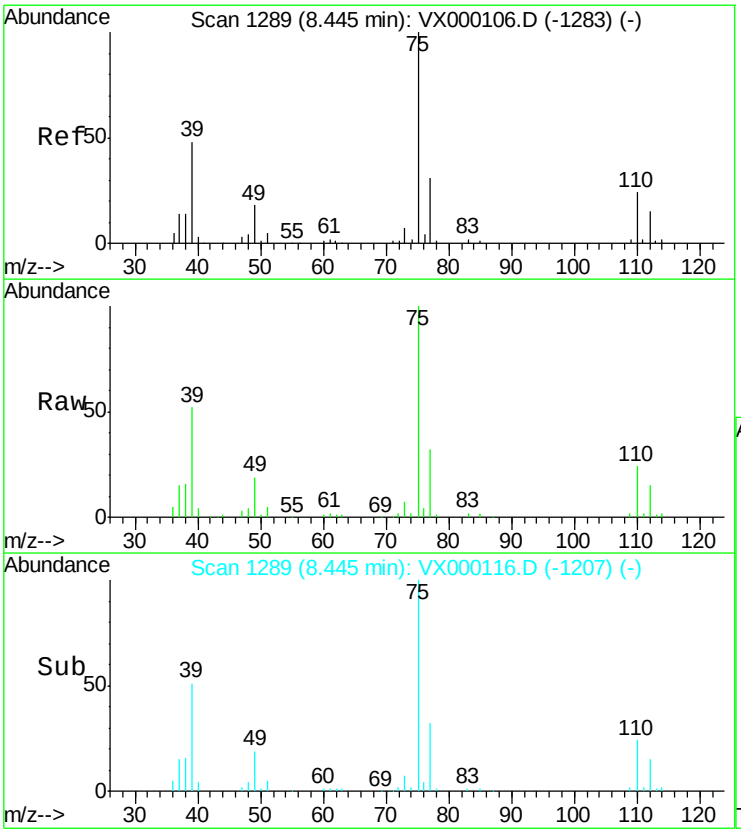
#47
n-amyl Acetate
Concen: 21.83 ug/l
RT: 10.91 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 43 Resp: 48354

Ion	Ratio	Lower	Upper
43	100		
55	23.0	19.4	29.2

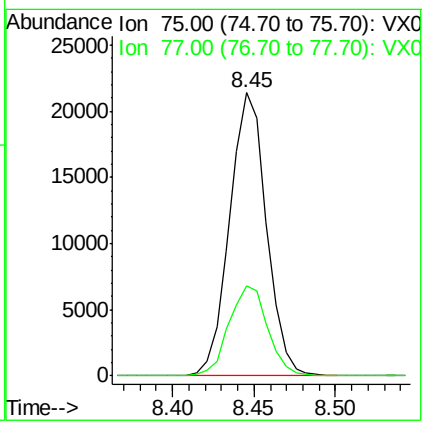


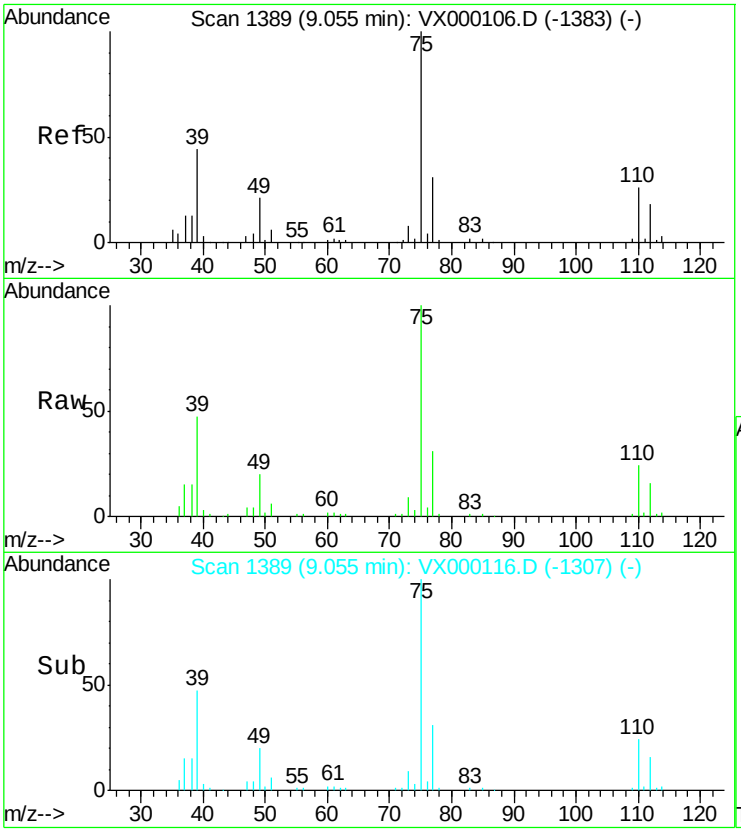


#48
t-1,3-Dichloropropene
Concen: 21.49 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 75 Resp: 33664

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.6	37.0



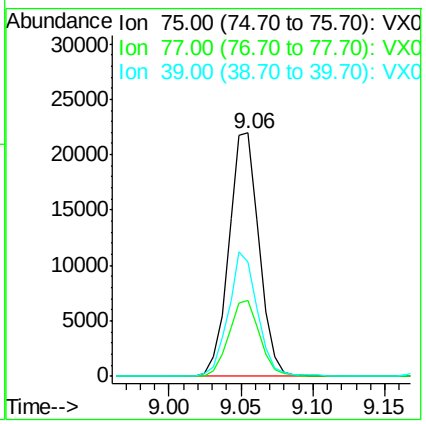


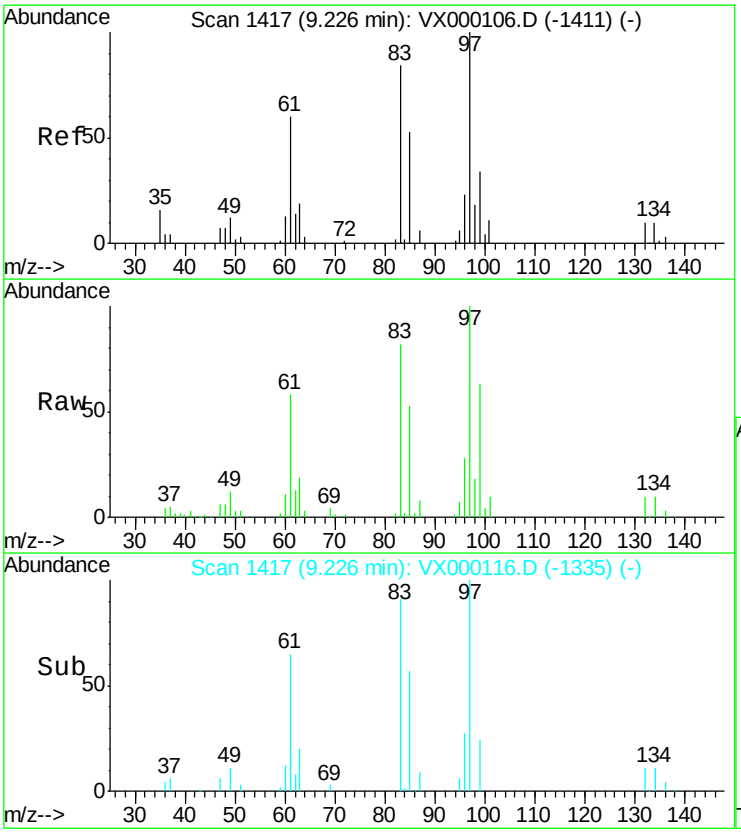
#49
cis-1,3-Dichloropropene
Concen: 21.15 ug/l
RT: 9.06 min Scan# 1389
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 75 Resp: 32241

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.5	36.7
39	47.2	35.6	53.4

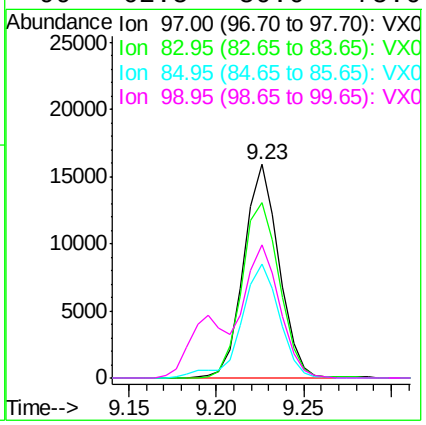


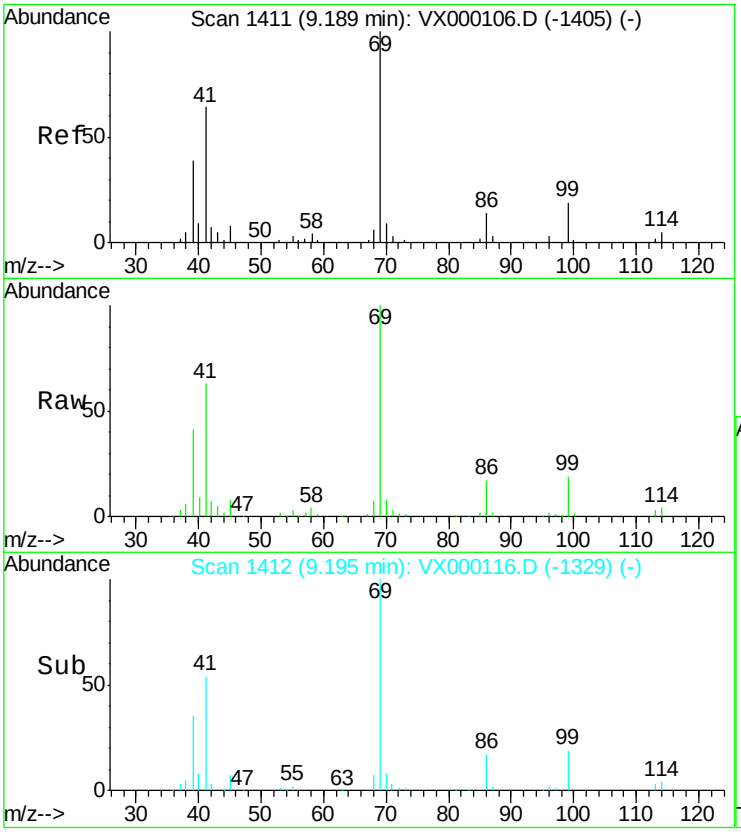


#50
1,1,2-Trichloroethane
Concen: 21.51 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 97 Resp: 22356

Ion	Ratio	Lower	Upper
97	100		
83	82.1	66.9	100.3
85	53.3	44.4	66.6
99	62.5	50.0	75.0



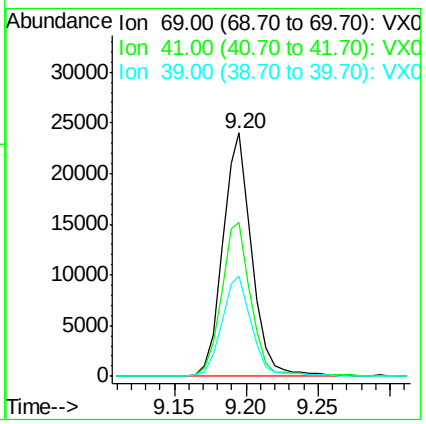


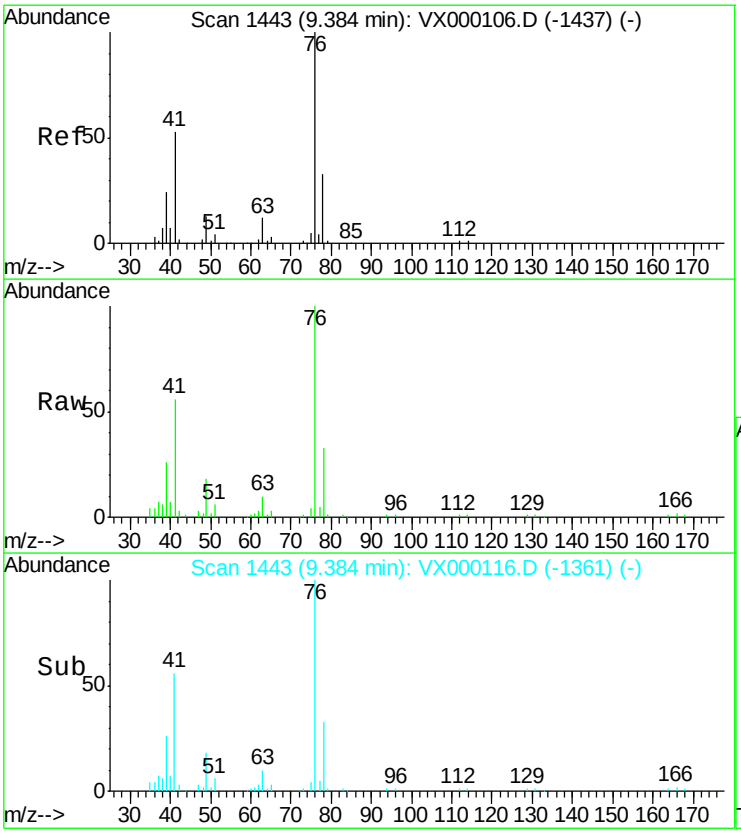
#51
Ethyl methacrylate
Concen: 21.32 ug/l
RT: 9.20 min Scan# 1412
Delta R.T. 0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion: 69 Resp: 33951

Ion	Ratio	Lower	Upper
69	100		
41	63.0	32.1	96.3
39	40.9	19.6	58.7

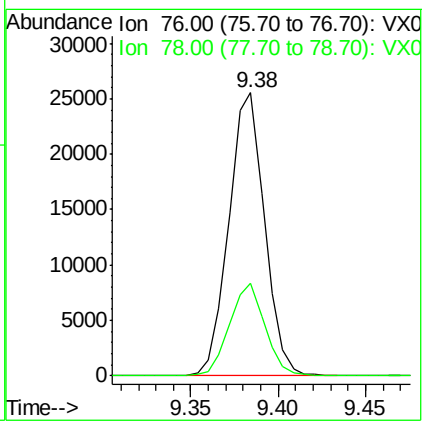


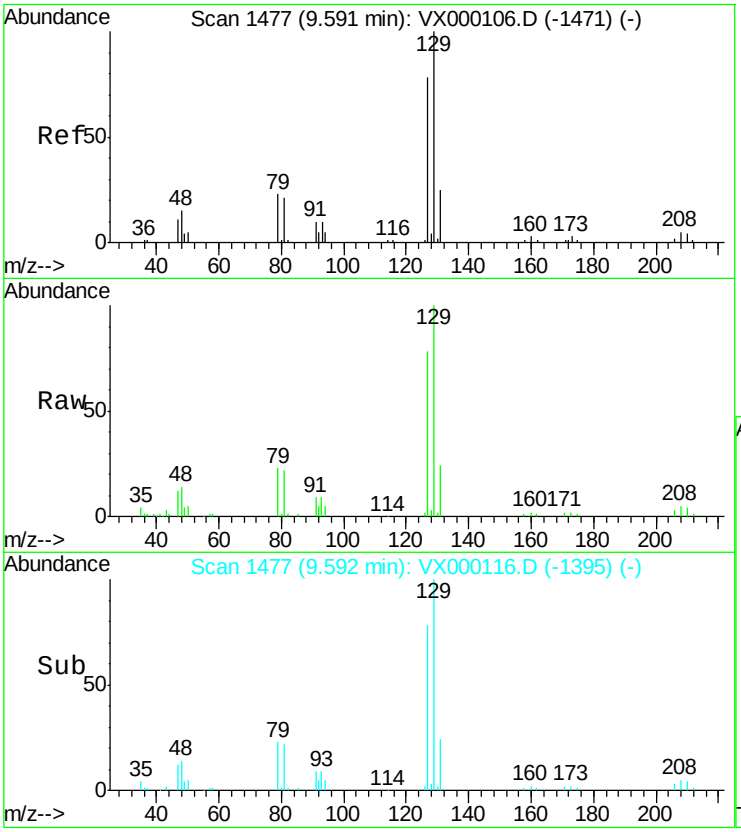


#52
1,3-Dichloropropane
Concen: 21.80 ug/l
RT: 9.38 min Scan# 1443
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 76 Resp: 36355

Ion	Ratio	Lower	Upper
76	100		
78	32.2	0.0	65.0



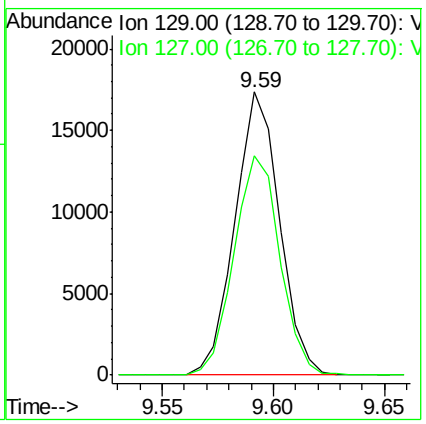


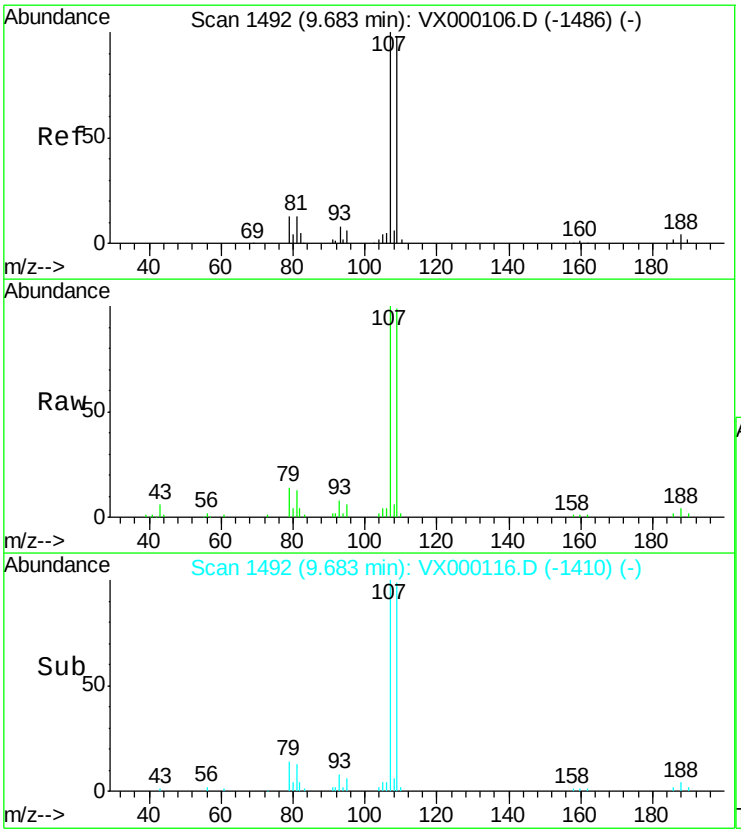
#53
Dibromochloromethane
Concen: 20.94 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion:129 Resp: 24216

Ion	Ratio	Lower	Upper
129	100		
127	80.0	37.5	112.5

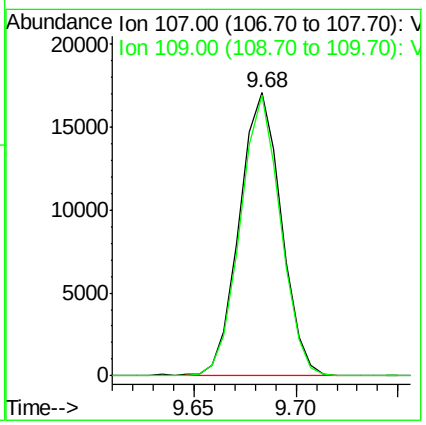


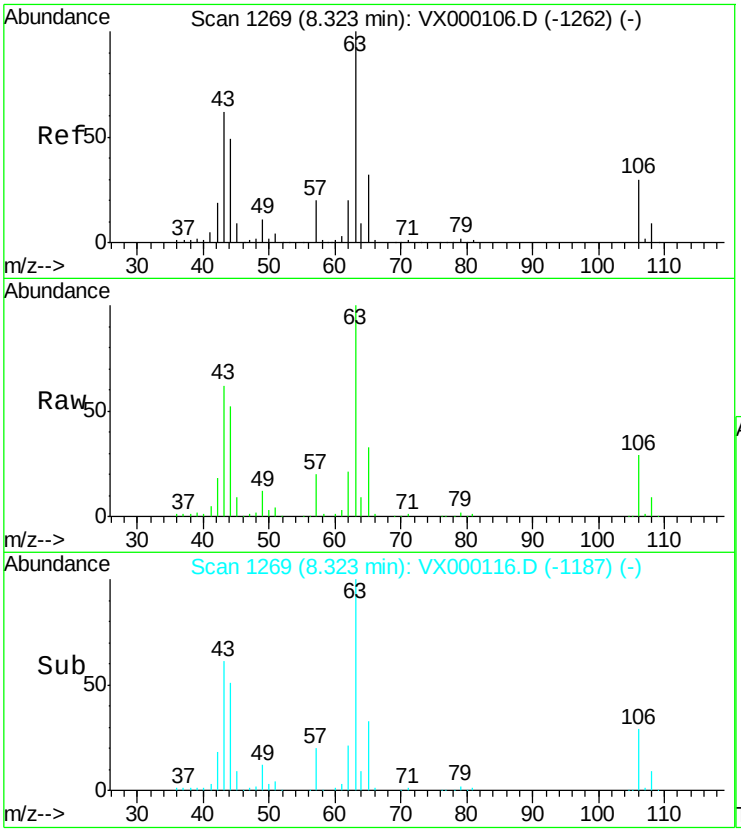


#54
1,2-Dibromoethane
Concen: 21.03 ug/l
RT: 9.68 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion:107 Resp: 24370

Ion	Ratio	Lower	Upper
107	100		
109	95.2	74.5	111.7



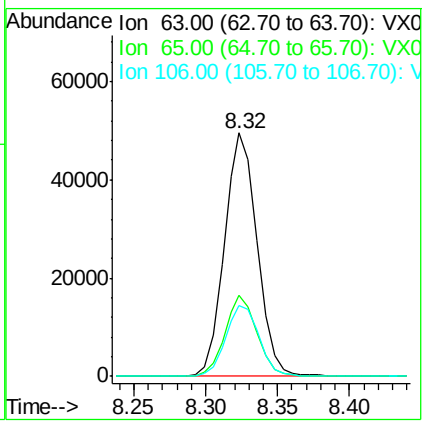


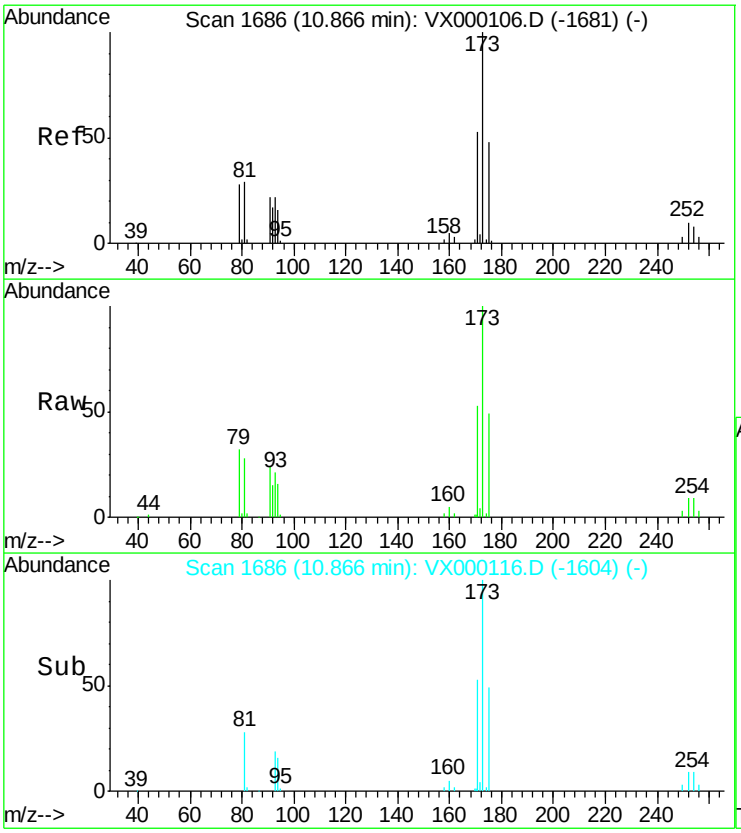
#55
2-Chloroethyl vinyl ether
Concen: 113.47 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 63 Resp: 78910

Ion	Ratio	Lower	Upper
63	100		
65	32.5	25.8	38.8
106	29.8	23.8	35.6

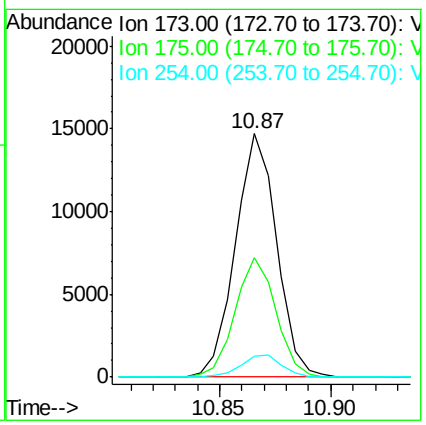


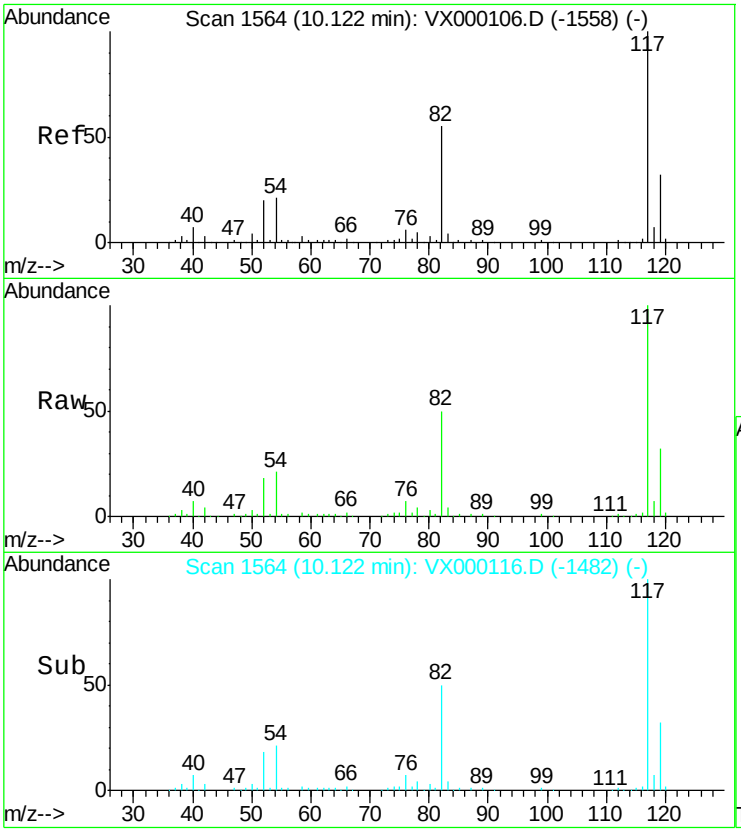


#56
Bromoform
Concen: 20.31 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion:173 Resp: 19021

Ion	Ratio	Lower	Upper
173	100		
175	48.6	39.0	58.4
254	8.9	7.0	10.4



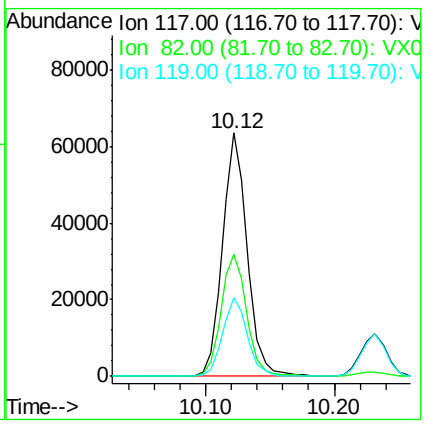


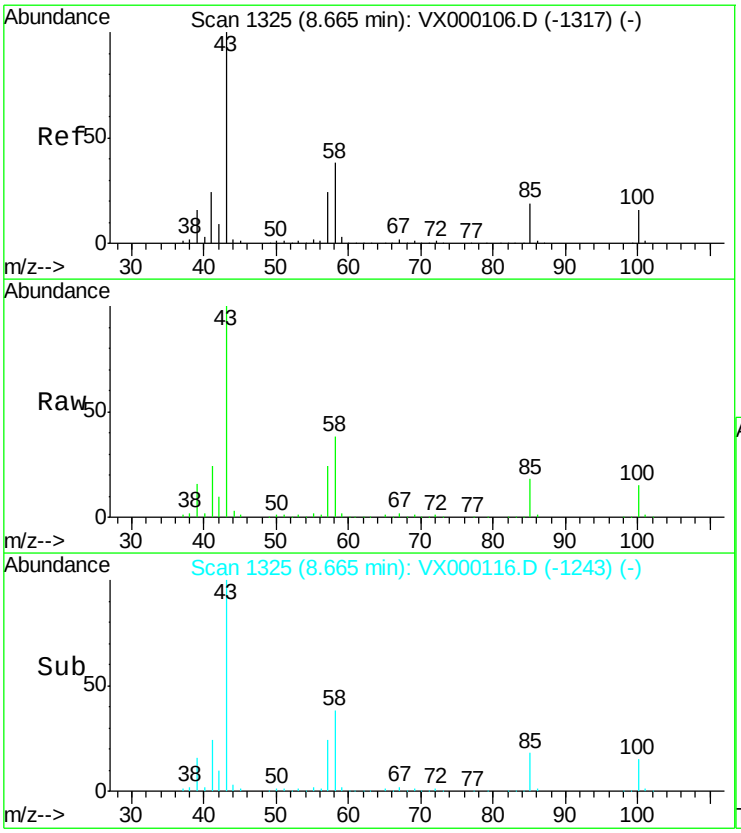
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion:117 Resp: 85854

Ion	Ratio	Lower	Upper
117	100		
82	52.0	43.0	64.4
119	32.2	25.8	38.8

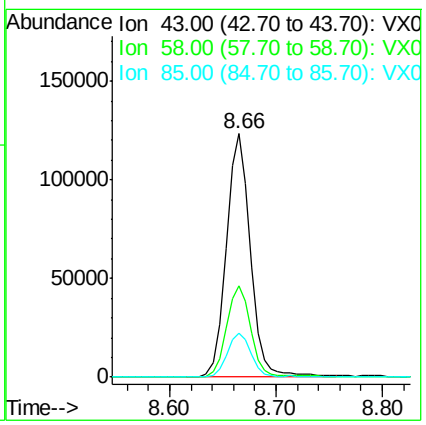


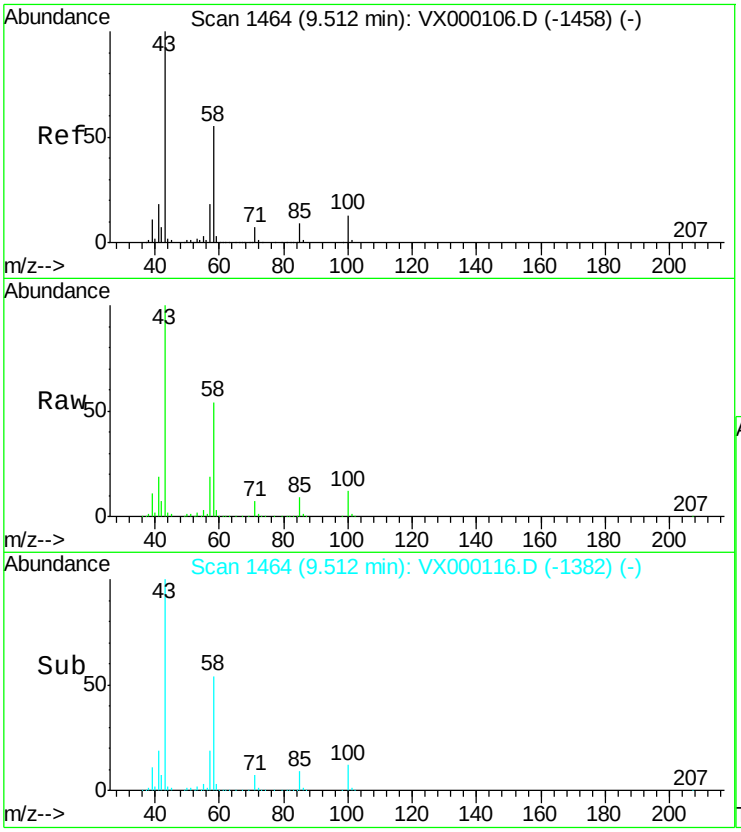


#58
4-Methyl-2-Pentanone
Concen: 104.35 ug/l
RT: 8.66 min Scan# 1325
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 43 Resp: 196231

Ion	Ratio	Lower	Upper
43	100		
58	37.4	29.8	44.8
85	17.9	14.9	22.3



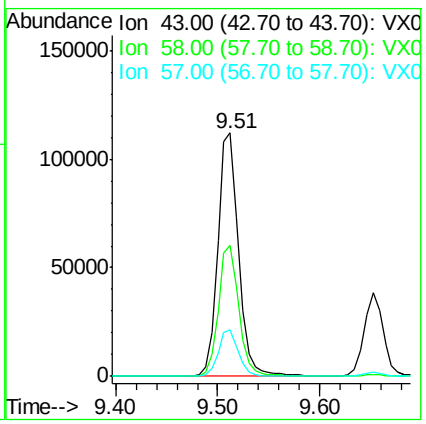


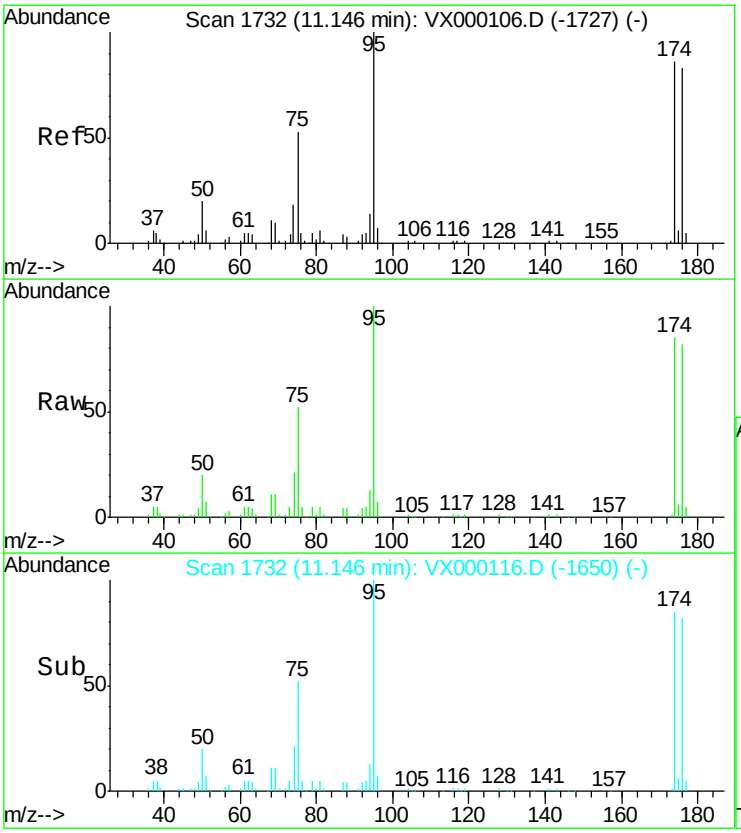
#59
2-Hexanone
Concen: 100.50 ug/l
RT: 9.51 min Scan# 1464
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 43 Resp: 160029

Ion	Ratio	Lower	Upper
43	100		
58	52.6	43.0	64.6
57	18.3	14.4	21.6

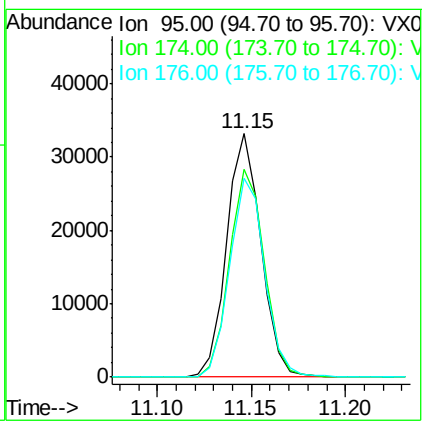


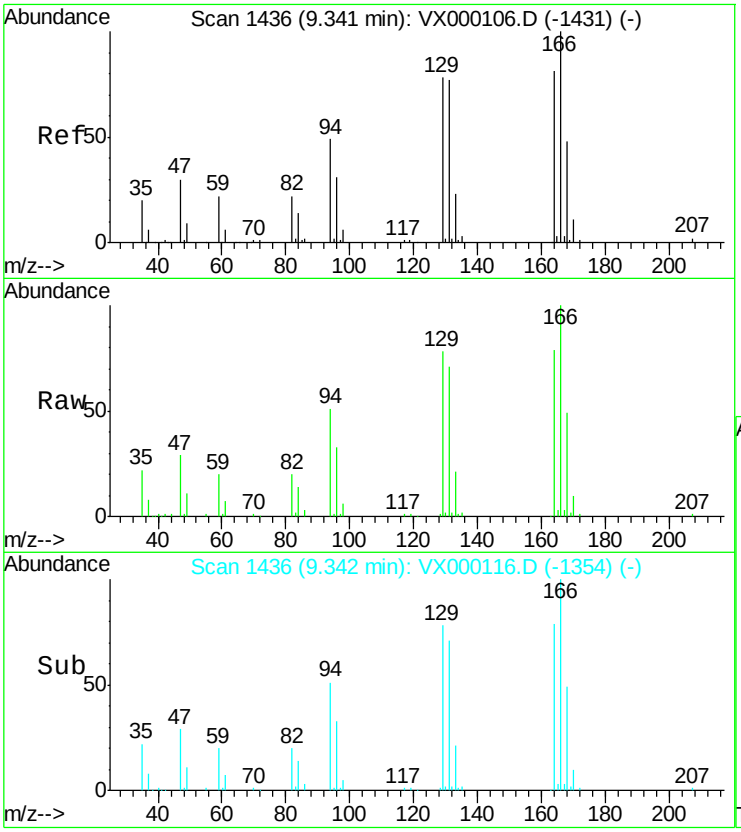


#60
4-Bromofluorobenzene
Concen: 29.86 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 95 Resp: 41937

Ion	Ratio	Lower	Upper
95	100		
174	86.5	71.1	106.7
176	83.5	69.3	103.9



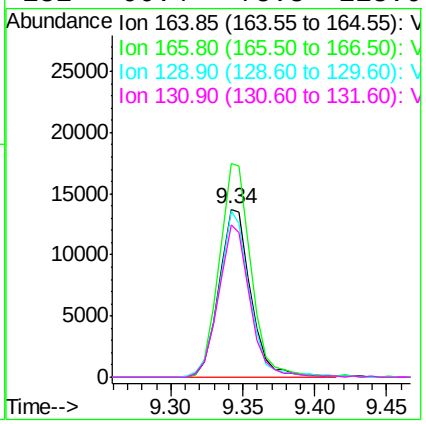


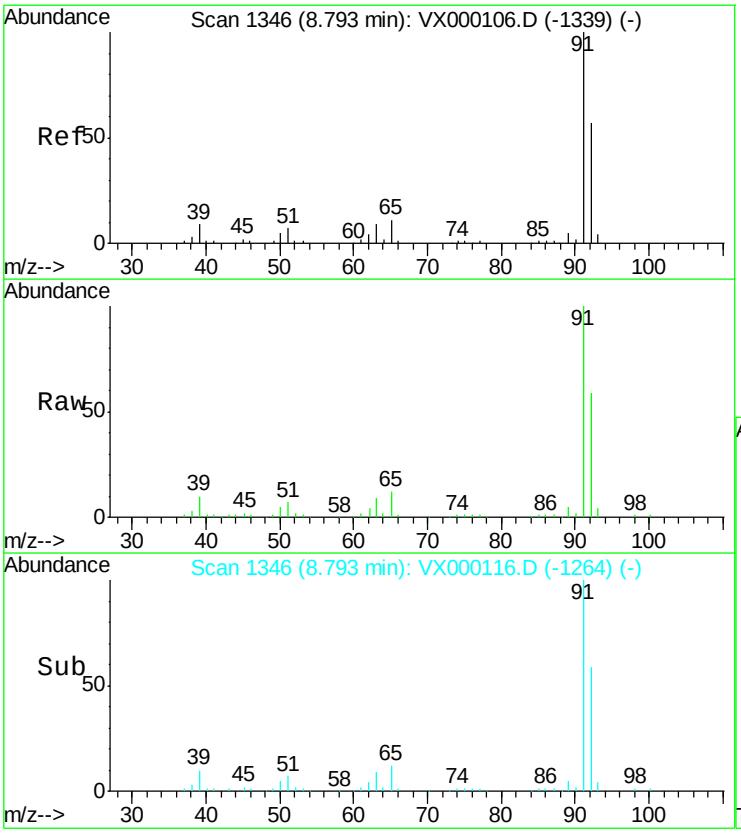
#61
Tetrachloroethene
Concen: 20.50 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion:164 Resp: 21369

Ion	Ratio	Lower	Upper
164	100		
166	127.1	99.0	148.4
129	98.6	77.0	115.6
131	90.4	75.8	113.6

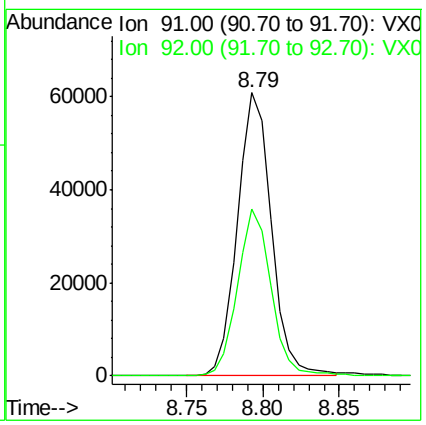


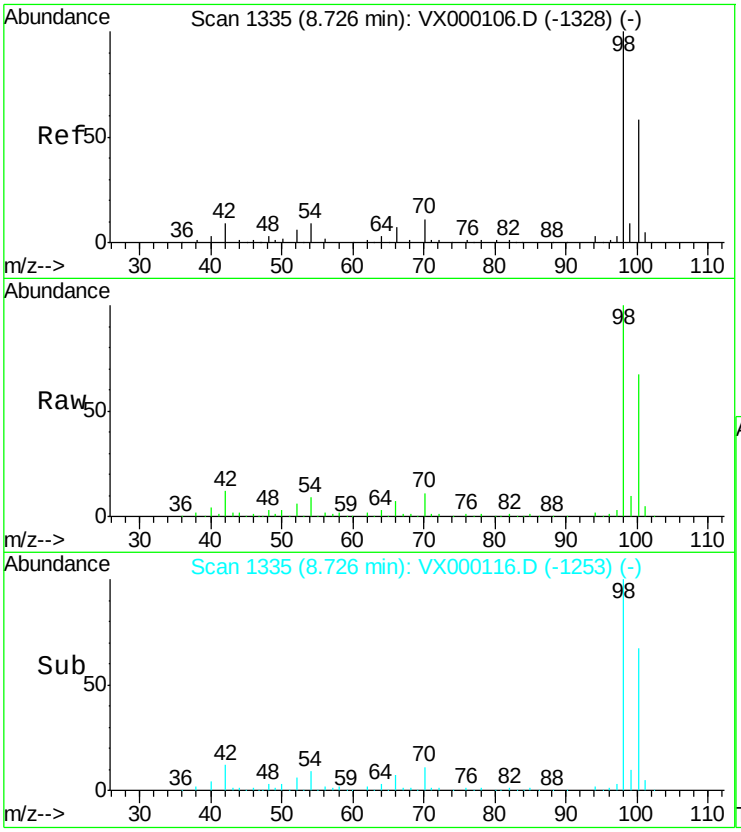


#62
Toluene
Concen: 21.01 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 91 Resp: 93836

Ion	Ratio	Lower	Upper
91	100		
92	58.2	45.4	68.0



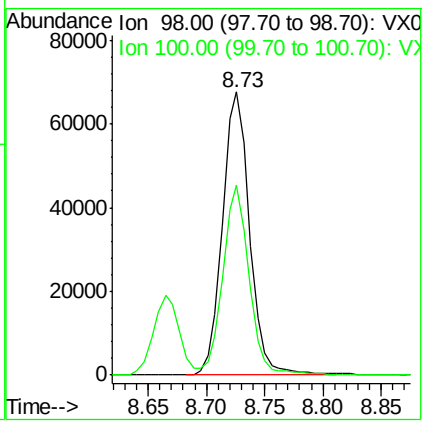


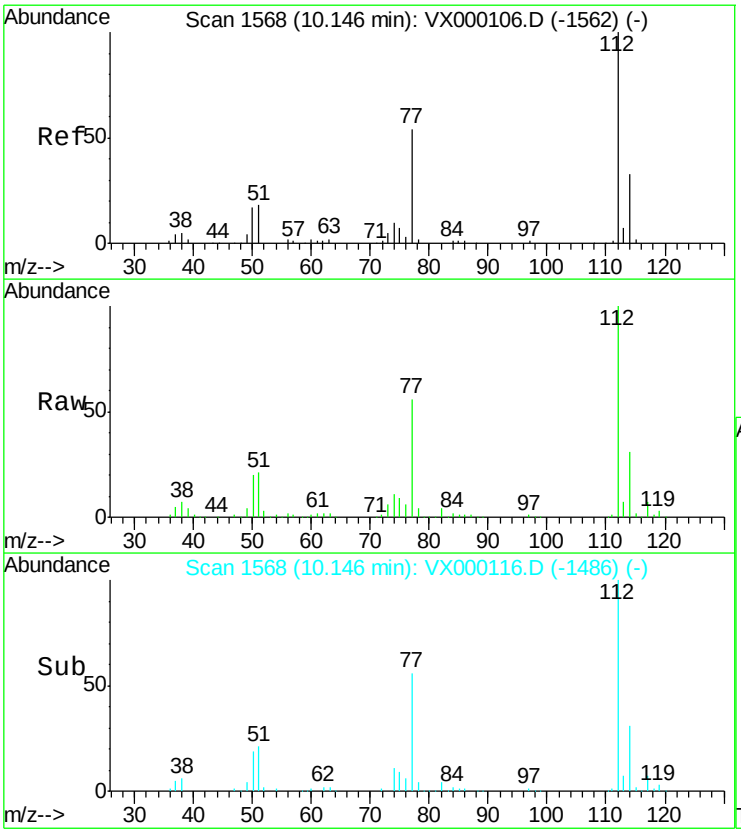
#63
Toluene-d8
Concen: 29.73 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 98 Resp: 109326

Ion	Ratio	Lower	Upper
98	100		
100	63.8	50.0	75.0

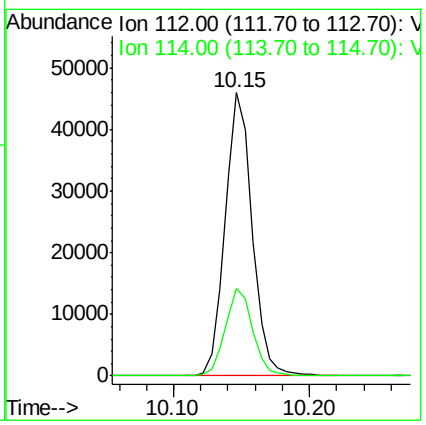


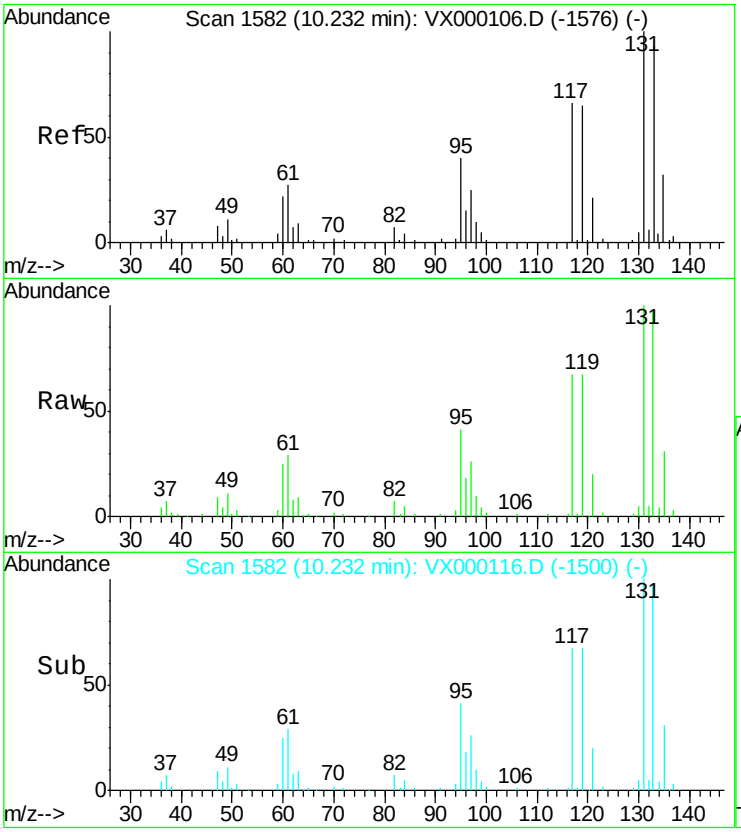


#64
Chlorobenzene
Concen: 21.04 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion:112 Resp: 63509

Ion	Ratio	Lower	Upper
112	100		
114	30.9	26.4	39.6



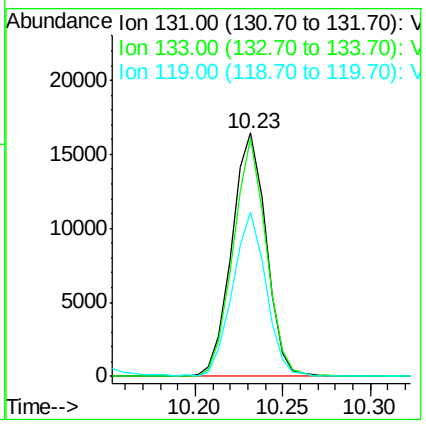


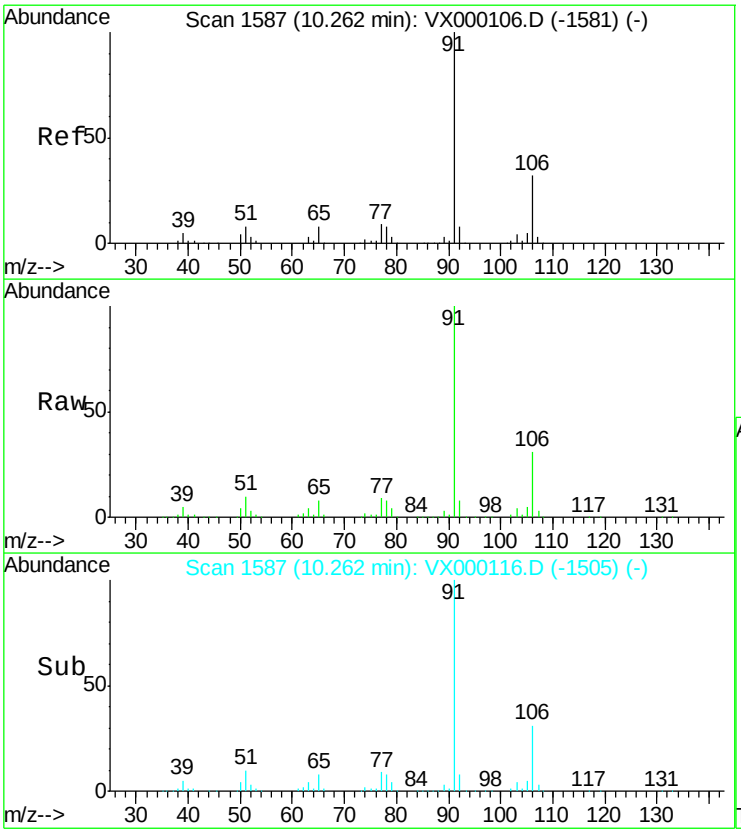
#65
1,1,1,2-Tetrachloroethane
Concen: 21.11 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion:131 Resp: 22573

Ion	Ratio	Lower	Upper
131	100		
133	93.8	0.0	187.6
119	65.1	0.0	134.0

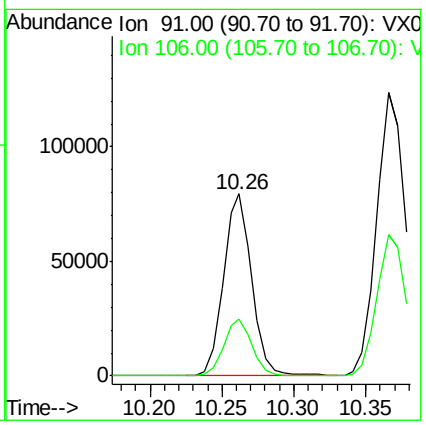


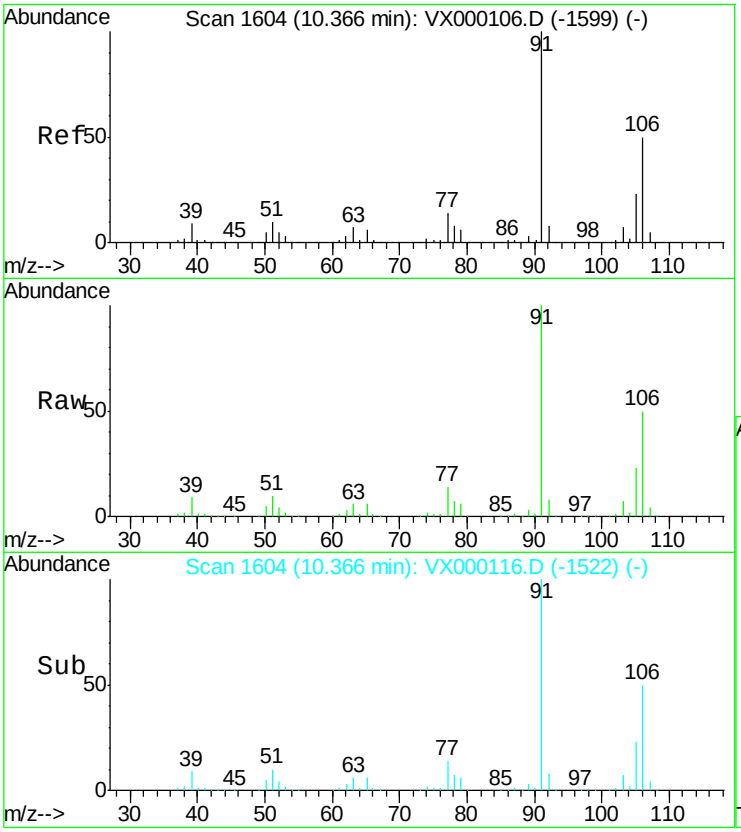


#66
Ethyl Benzene
Concen: 21.48 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 91 Resp: 109521

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.9	38.9



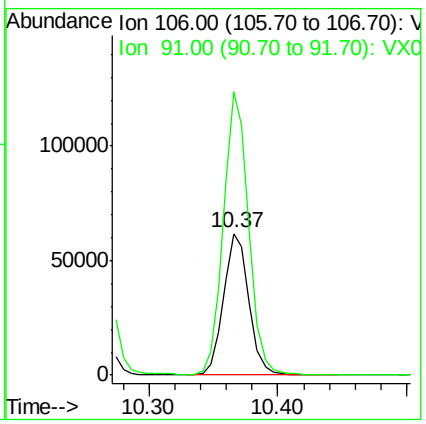


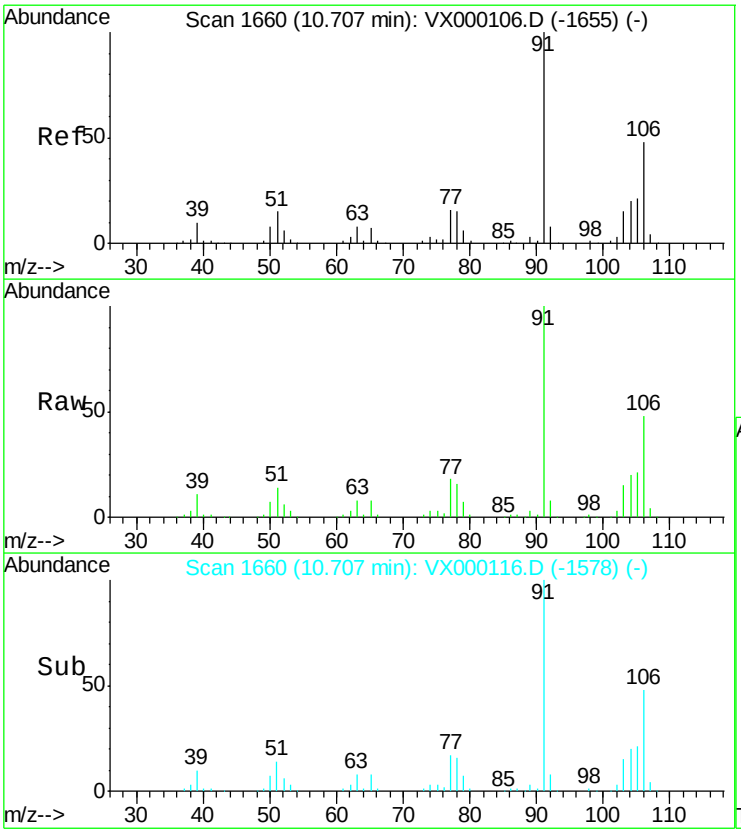
#67
m/p-Xylenes
Concen: 42.93 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion:106 Resp: 85806

Ion	Ratio	Lower	Upper
106	100		
91	198.4	161.6	242.4

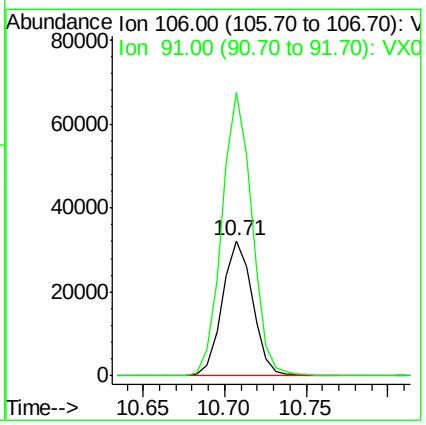


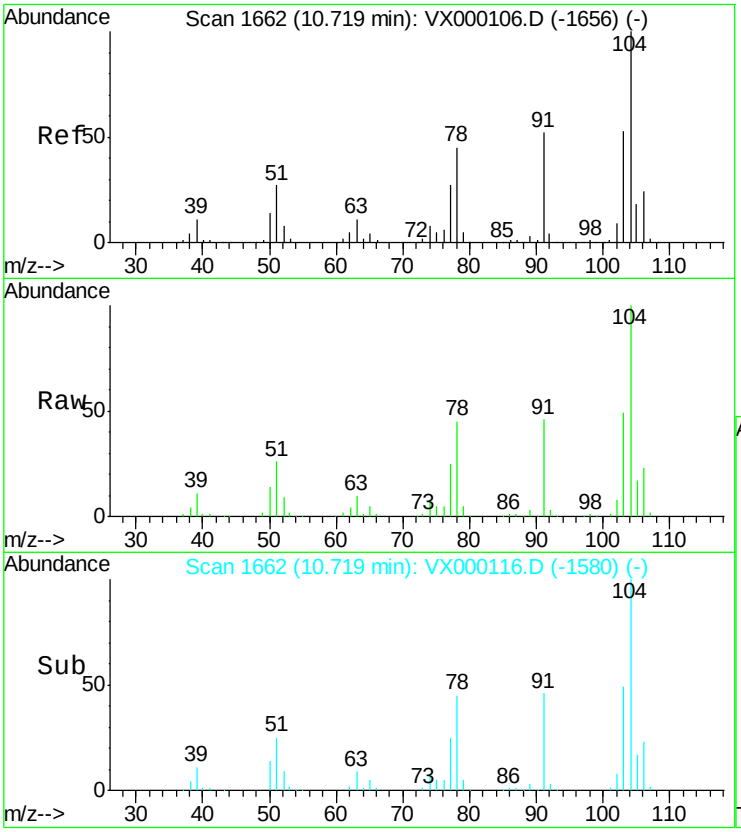


#68
o-Xylene
Concen: 21.51 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion:106 Resp: 41761

Ion	Ratio	Lower	Upper
106	100		
91	207.1	105.6	316.8



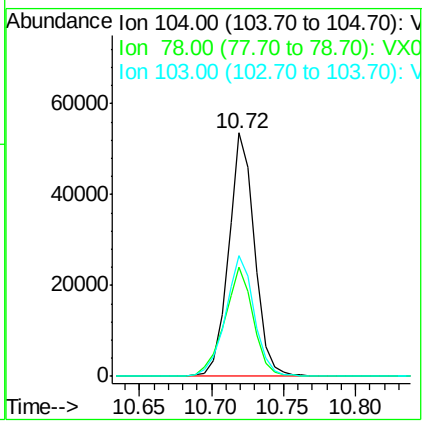


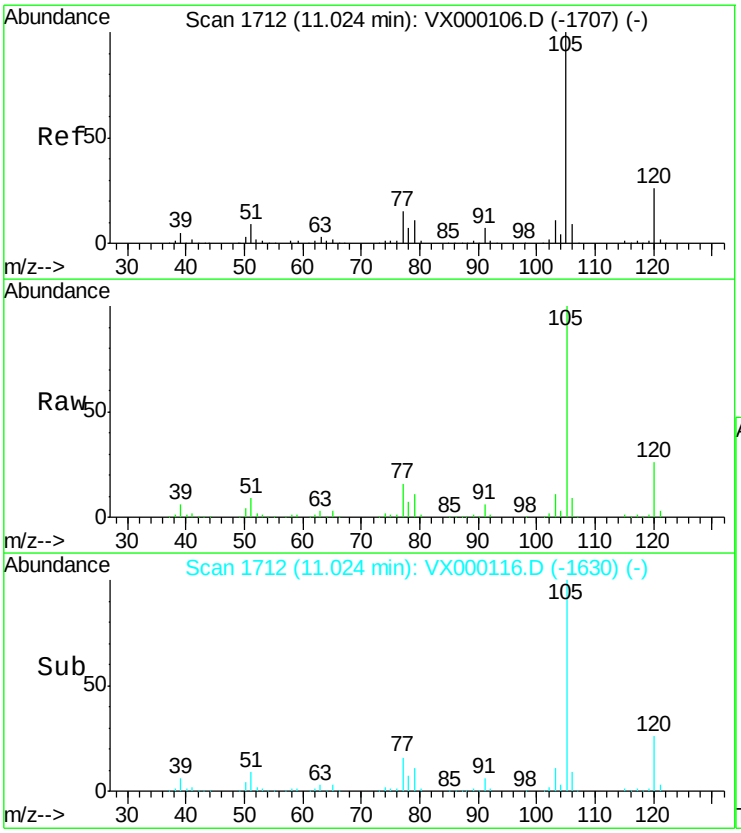
#69
Styrene
Concen: 21.14 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion:104 Resp: 67991

Ion	Ratio	Lower	Upper
104	100		
78	49.6	39.0	58.4
103	55.0	44.7	67.1

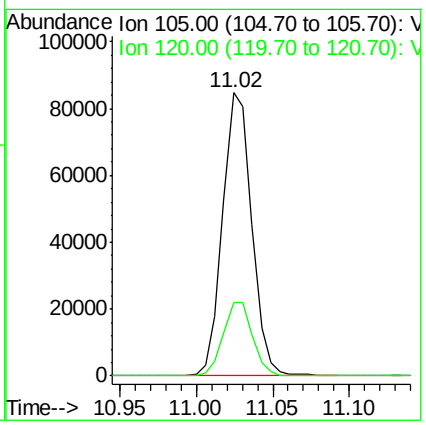


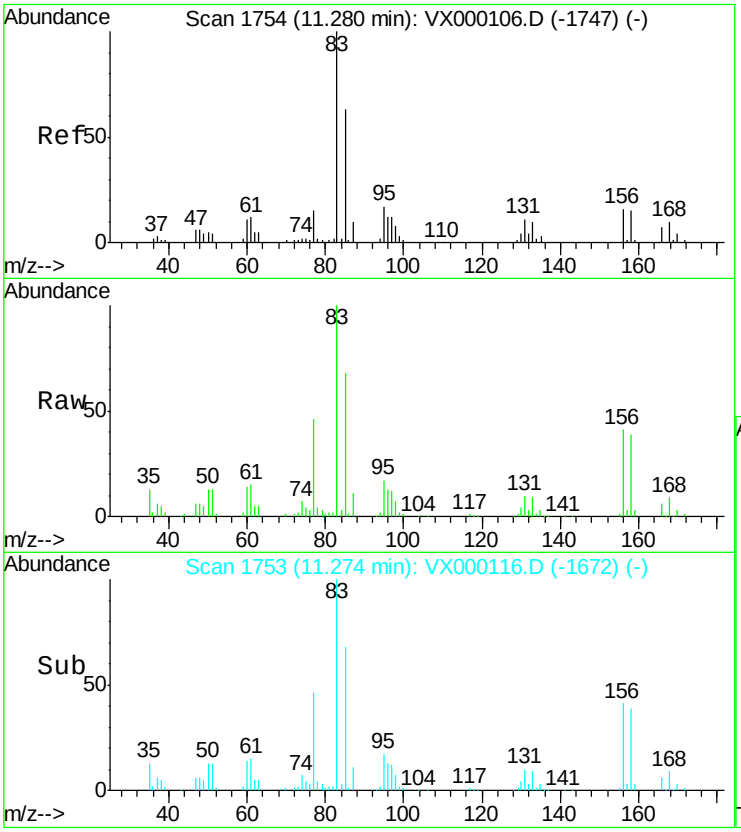


#70
Isopropylbenzene
Concen: 21.31 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion:105 Resp: 111858

Ion	Ratio	Lower	Upper
105	100		
120	26.1	18.8	35.0



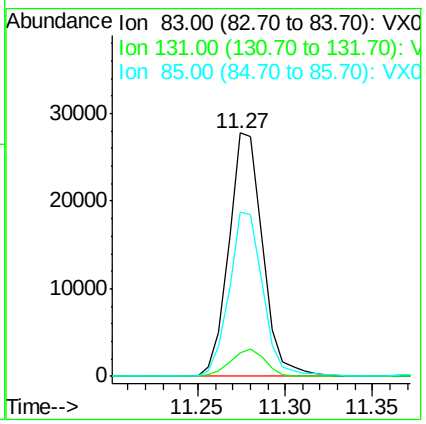


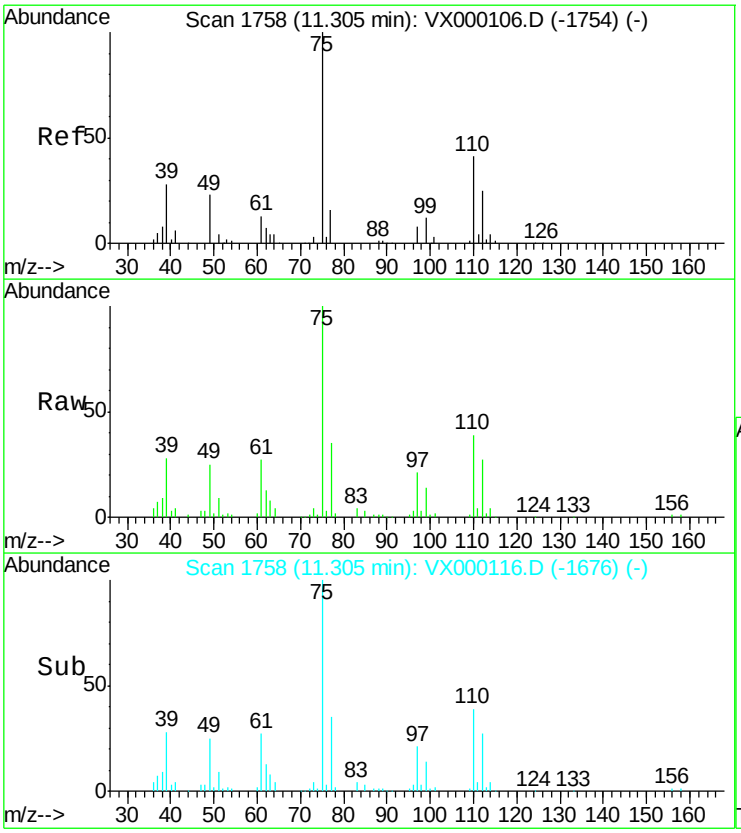
#71
1,1,2,2-Tetrachloroethane
Concen: 20.72 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 83 Resp: 37425

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.3	16.1
85	67.1	32.5	97.5

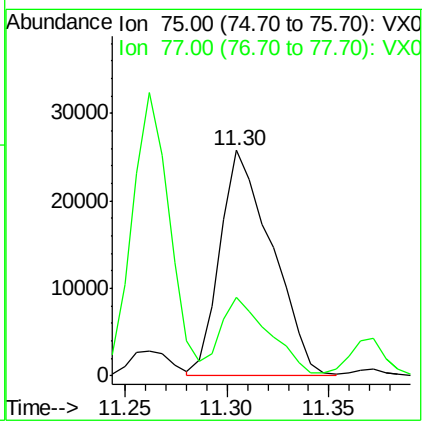


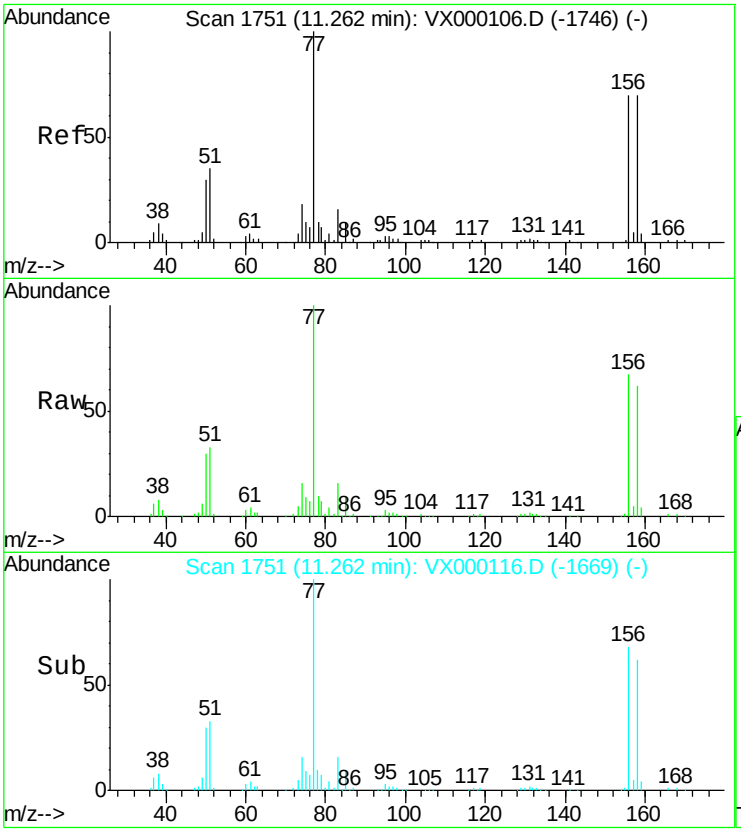


#72
1,2,3-Trichloropropane
Concen: 28.18 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 75 Resp: 45650

Ion	Ratio	Lower	Upper
75	100		
77	32.9	0.0	85.8



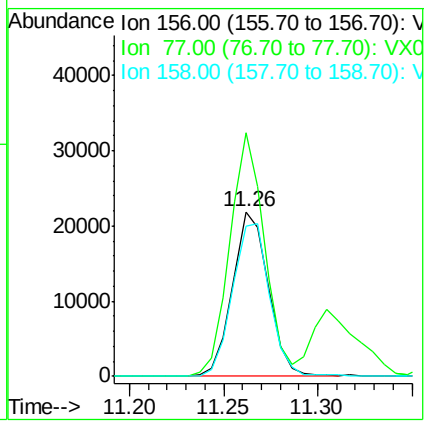


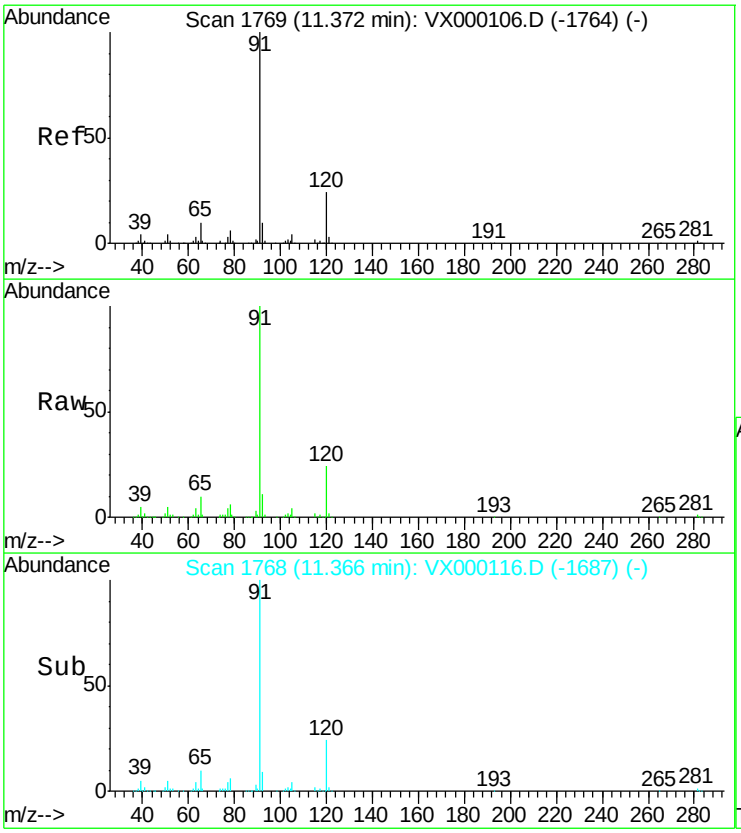
#73
Bromobenzene
Concen: 20.95 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion:156 Resp: 28821

Ion	Ratio	Lower	Upper
156	100		
77	143.0	0.0	280.2
158	95.7	0.0	197.2

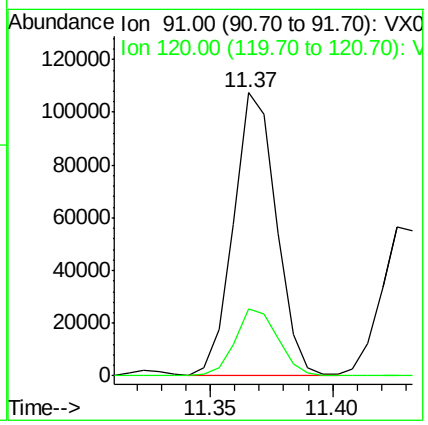


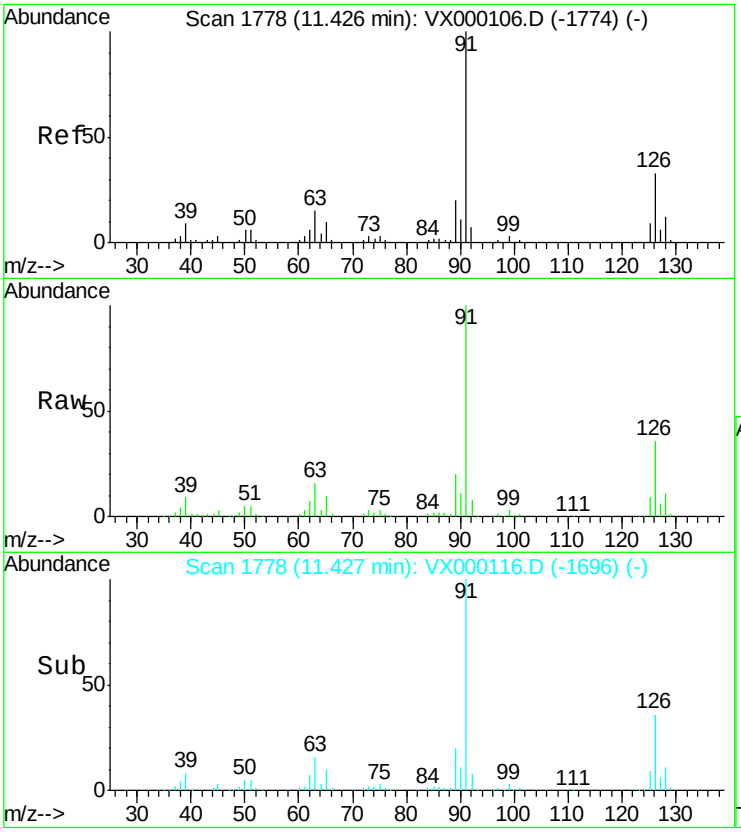


#74
n-propylbenzene
Concen: 21.36 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 91 Resp: 131419

Ion	Ratio	Lower	Upper
91	100		
120	23.7	0.0	47.4



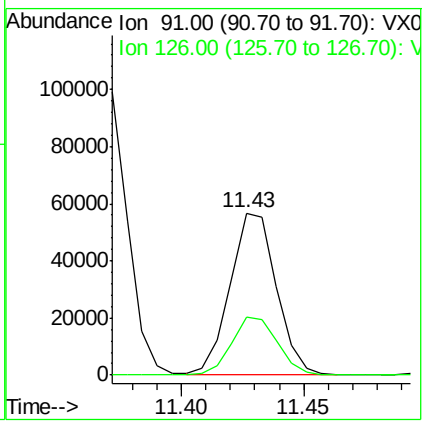


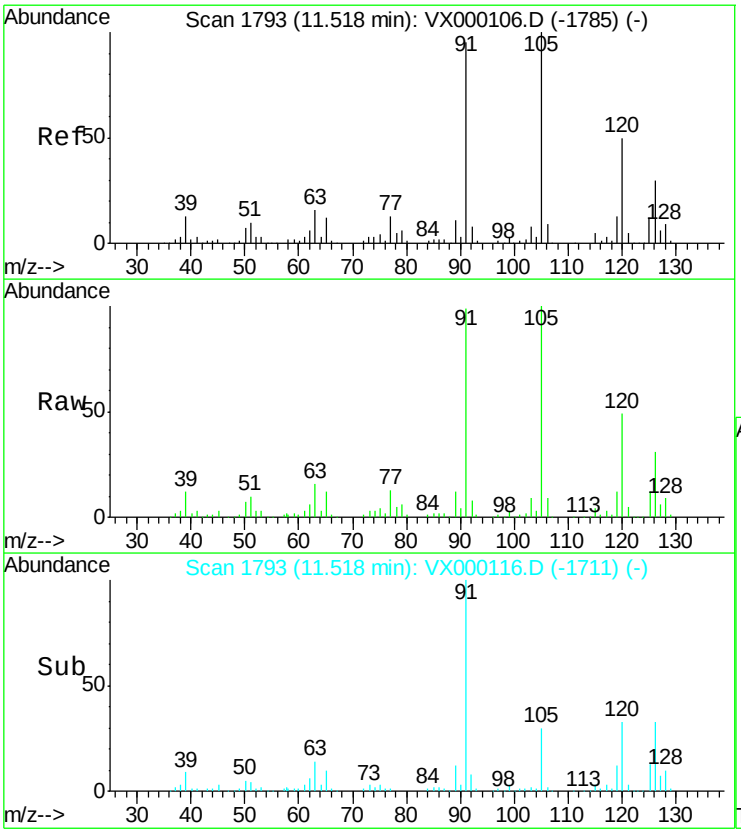
#75
2-Chlorotoluene
Concen: 21.23 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 91 Resp: 75099

Ion	Ratio	Lower	Upper
91	100		
126	35.4	0.0	71.4

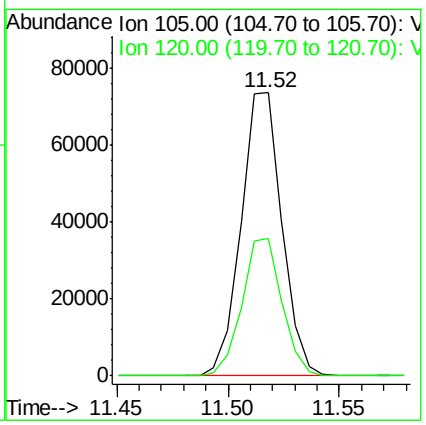


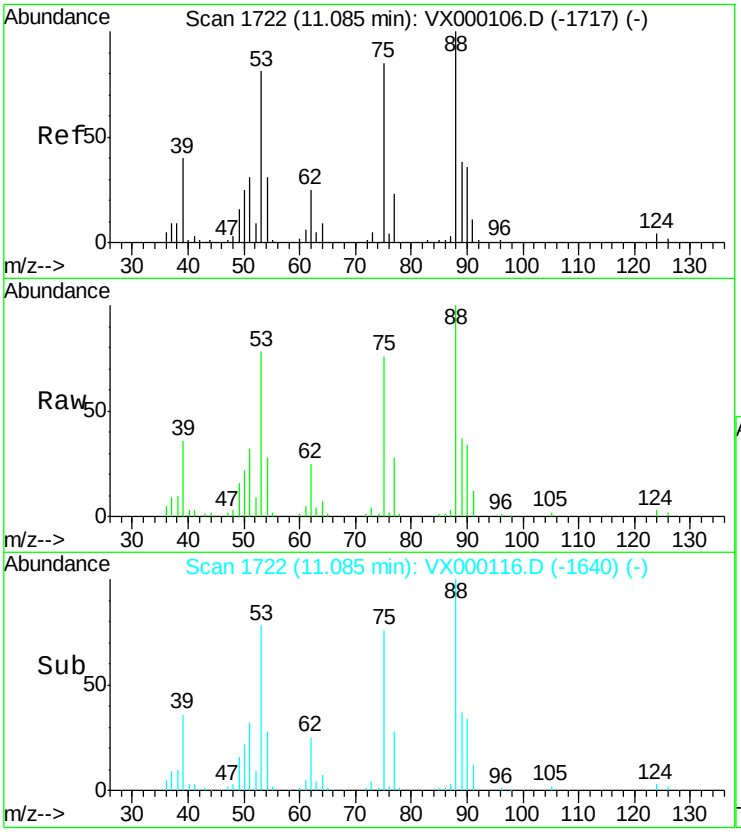


#76
1,3,5-Trimethylbenzene
Concen: 21.16 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion:105 Resp: 94119

Ion	Ratio	Lower	Upper
105	100		
120	47.8	0.0	63.8



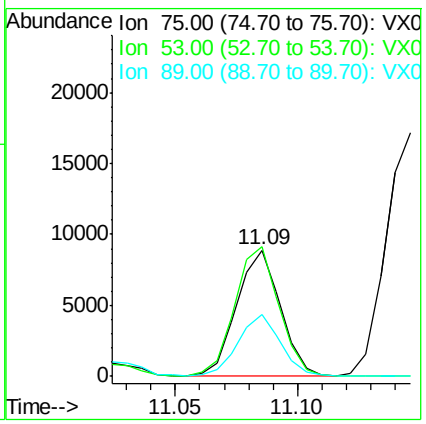


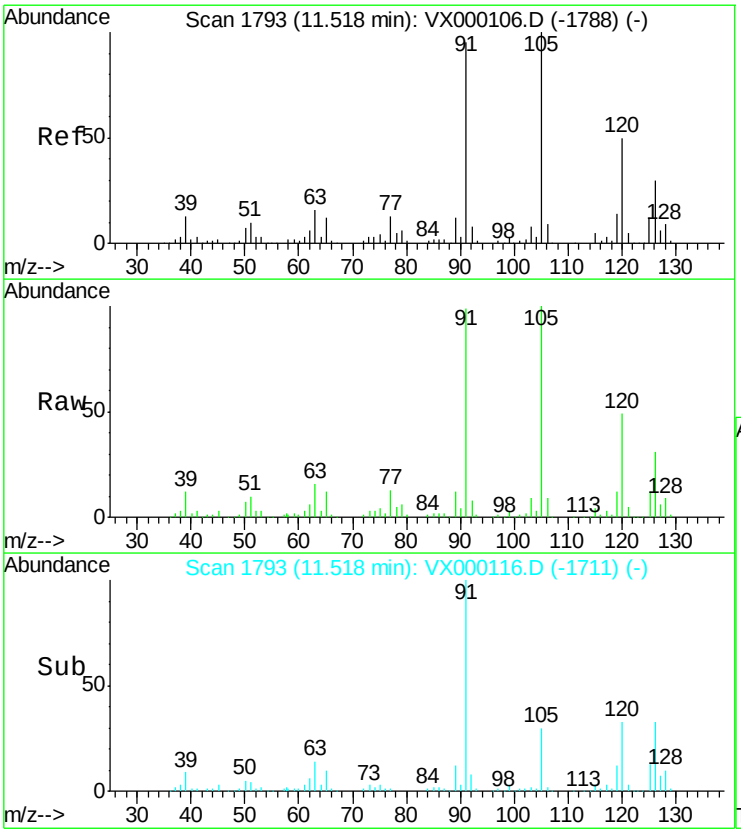
#77
t-1,4-Dichloro-2-butene
Concen: 19.29 ug/l
RT: 11.09 min Scan# 1722
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion: 75 Resp: 11048

Ion	Ratio	Lower	Upper
75	100		
53	103.0	47.8	143.3
89	49.2	22.3	66.8

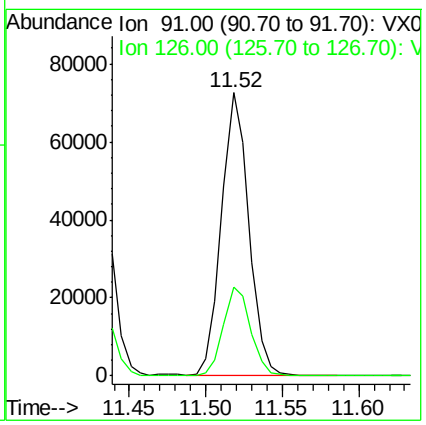


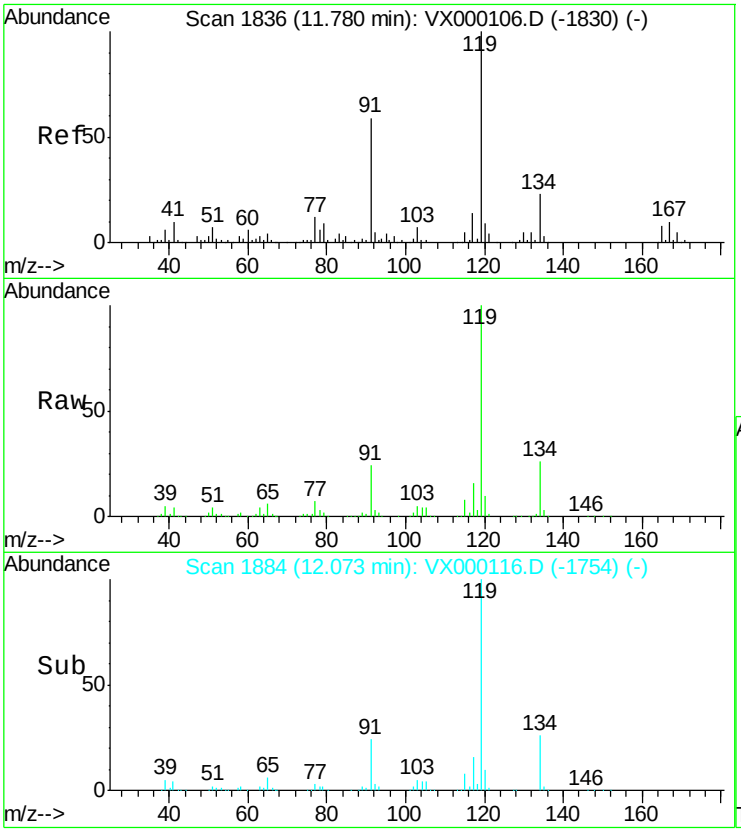


#78
4-Chlorotoluene
Concen: 21.38 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 91 Resp: 90580

Ion	Ratio	Lower	Upper
91	100		
126	31.2	0.0	63.4



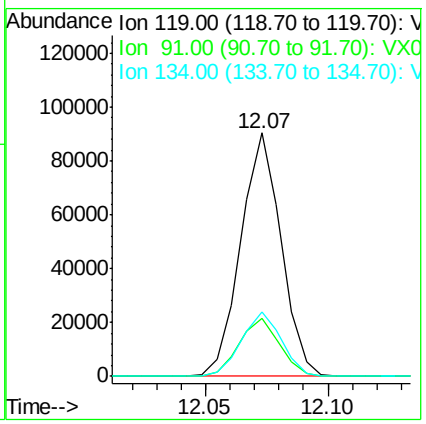


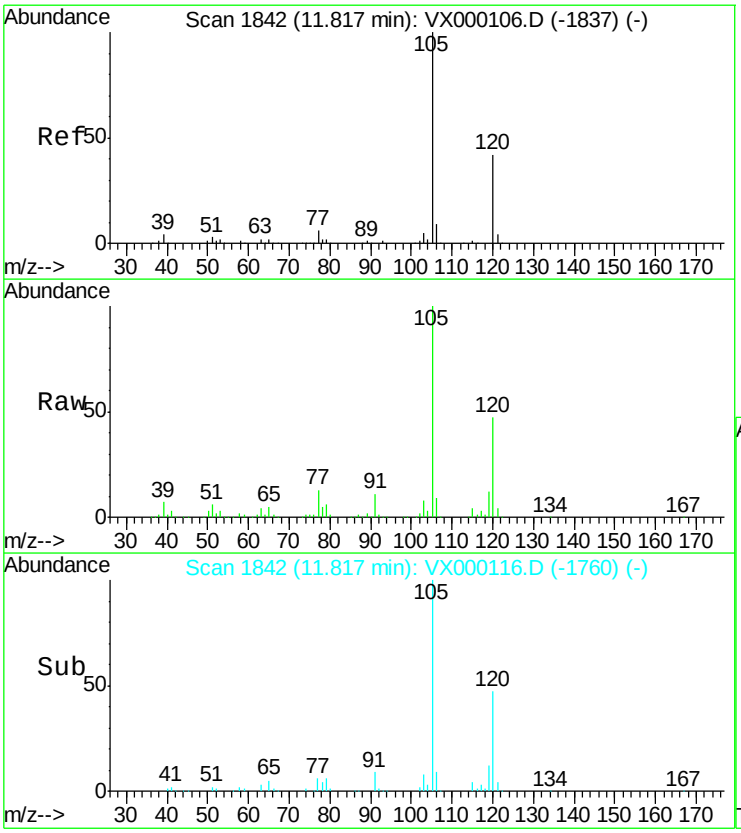
#79
tert-butylbenzene
Concen: 23.31 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.29 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion:119 Resp: 103185

Ion	Ratio	Lower	Upper
119	100		
91	24.1	0.0	51.6
134	26.5	0.0	60.2

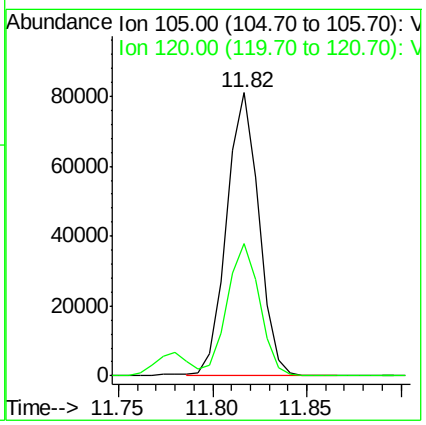


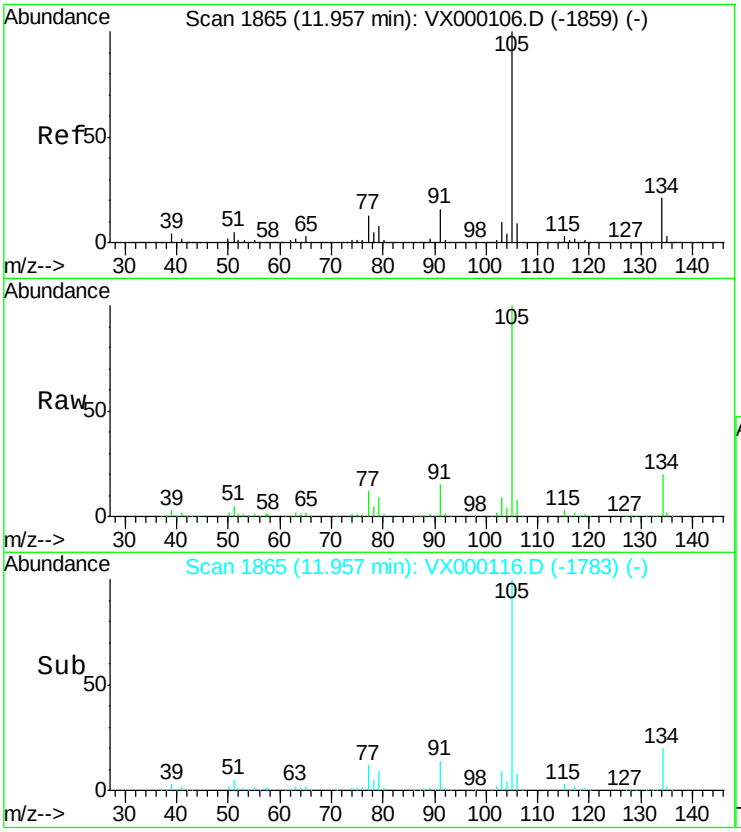


#80
1,2,4-Trimethylbenzene
Concen: 21.23 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion:105 Resp: 96327

Ion	Ratio	Lower	Upper
105	100		
120	47.0	0.0	93.0



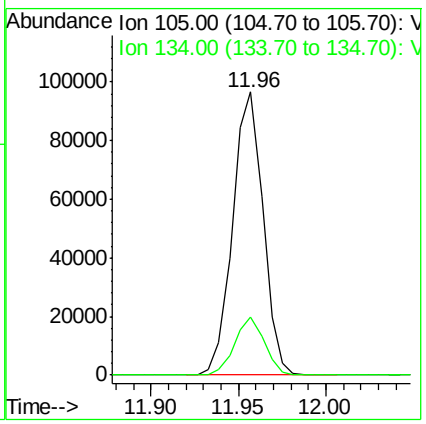


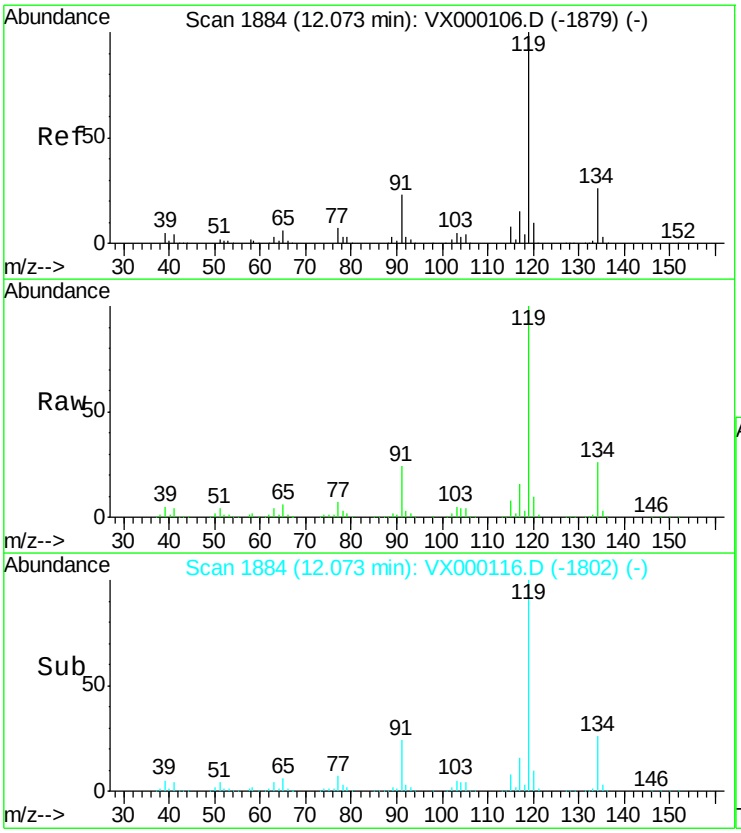
#81
sec-Butylbenzene
Concen: 21.37 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion:105 Resp: 116952

Ion	Ratio	Lower	Upper
105	100		
134	19.9	0.0	41.8

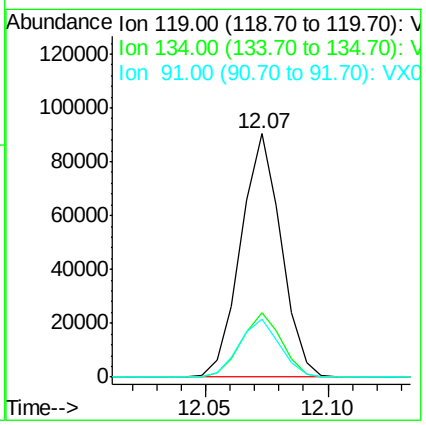


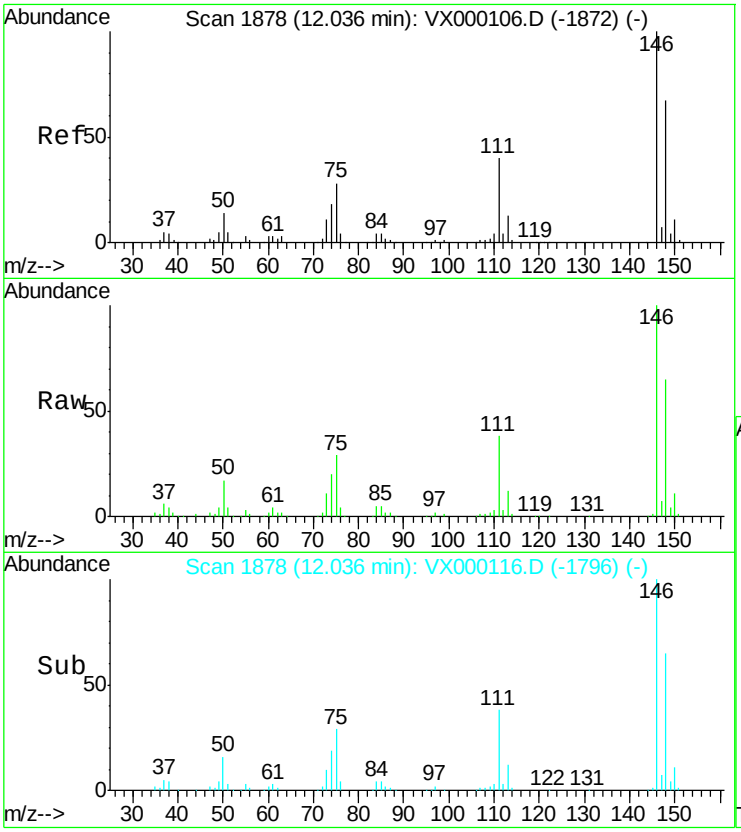


#82
p-Isopropyltoluene
Concen: 21.14 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion:119 Resp: 103185

Ion	Ratio	Lower	Upper
119	100		
134	26.5	0.0	54.4
91	24.1	0.0	46.6



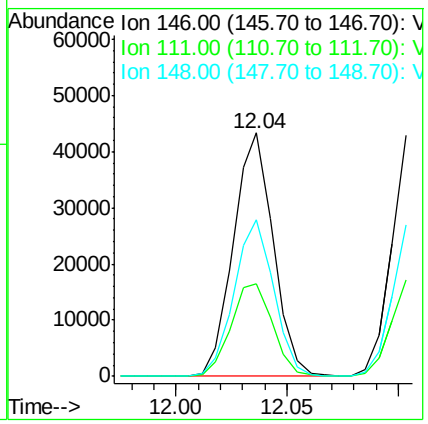


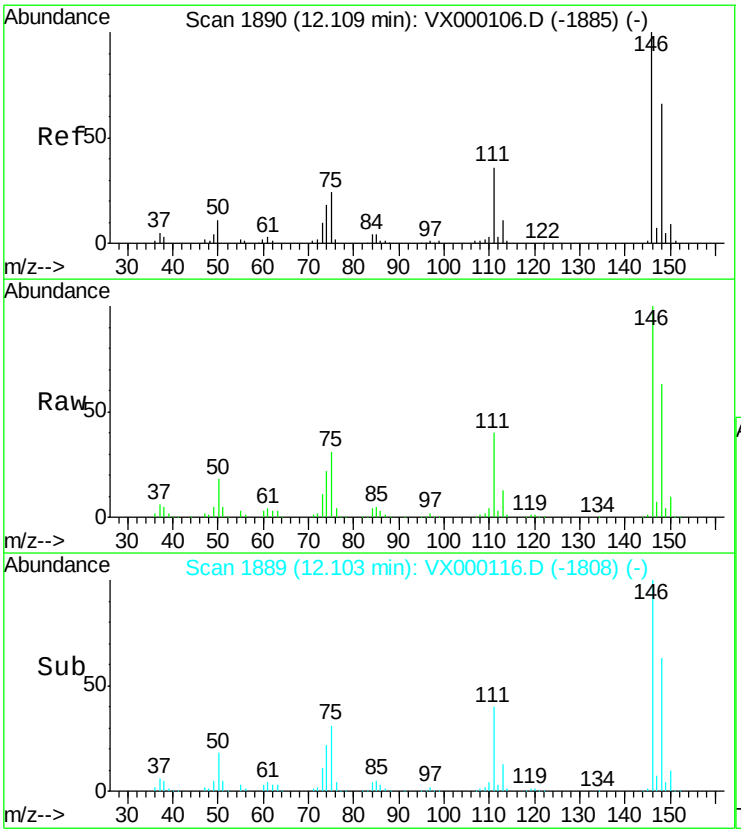
#83
1,3-Dichlorobenzene
Concen: 20.51 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion:146 Resp: 53740

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.4	58.2
148	64.4	32.6	97.7

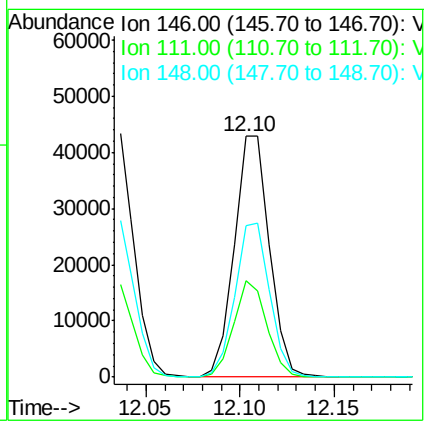


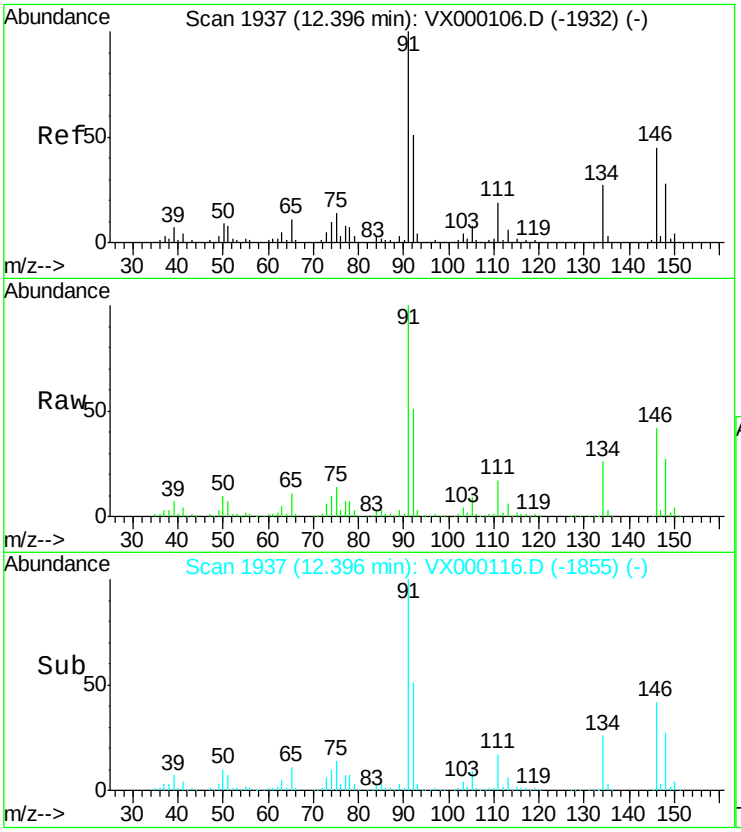


#84
1,4-Dichlorobenzene
Concen: 20.40 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion:146 Resp: 55692

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.4	55.0
148	62.8	31.9	95.7



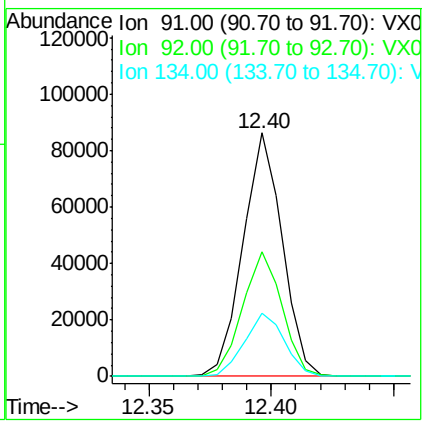


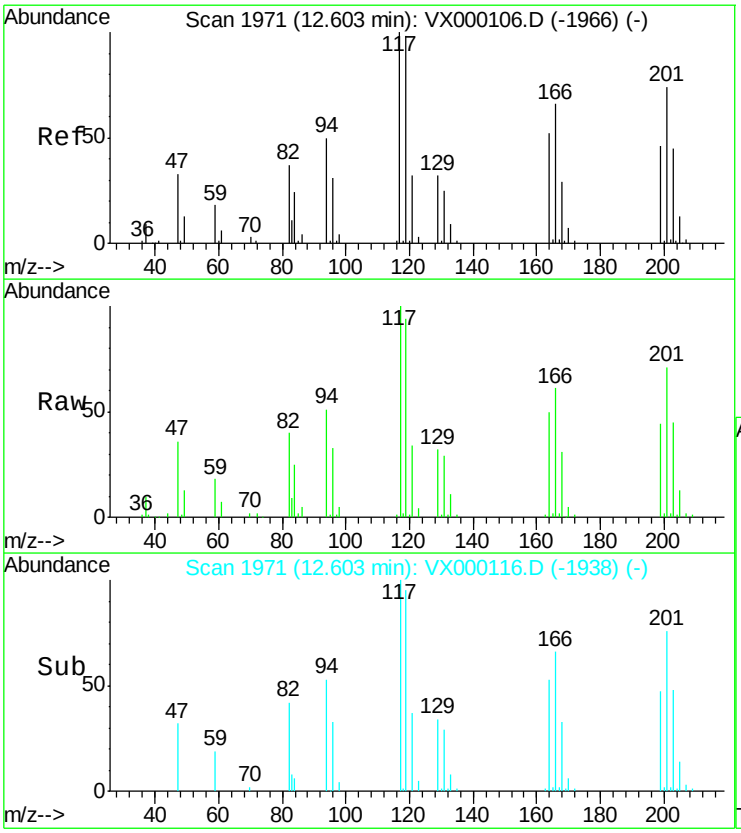
#85
n-Butylbenzene
Concen: 21.14 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion: 91 Resp: 96804

Ion	Ratio	Lower	Upper
91	100		
92	51.5	0.0	102.0
134	26.5	0.0	54.2

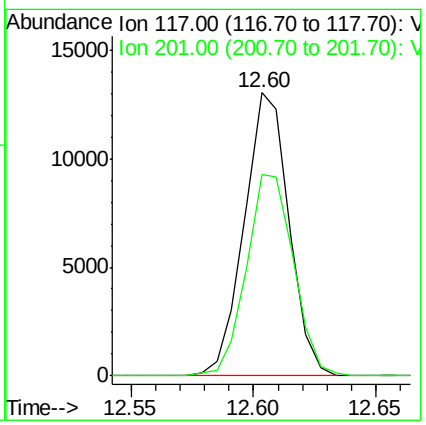


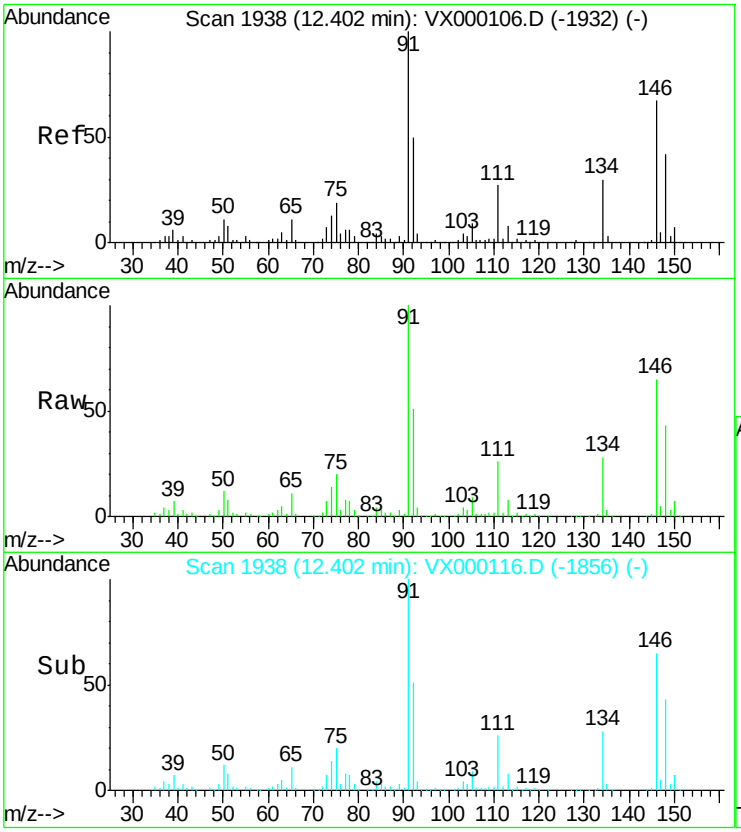


#86
Hexachloroethane
Concen: 20.40 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion:117 Resp: 16637

Ion	Ratio	Lower	Upper
117	100		
201	74.9	38.9	116.6



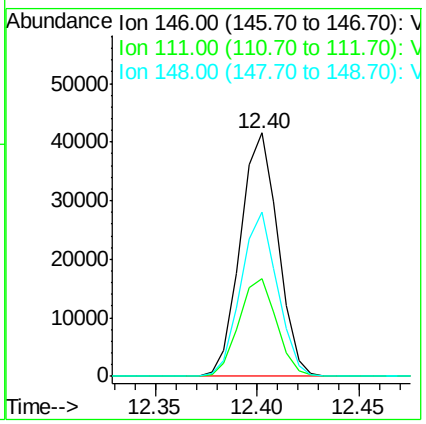


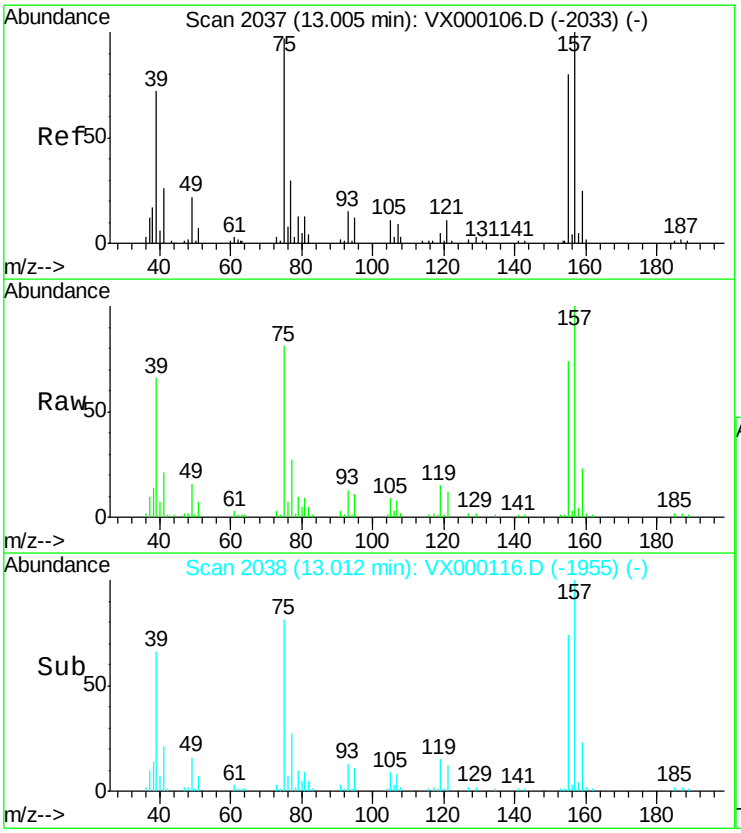
#87
1,2-Dichlorobenzene
Concen: 20.55 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion:146 Resp: 53341

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.0	60.0
148	65.1	31.6	95.0

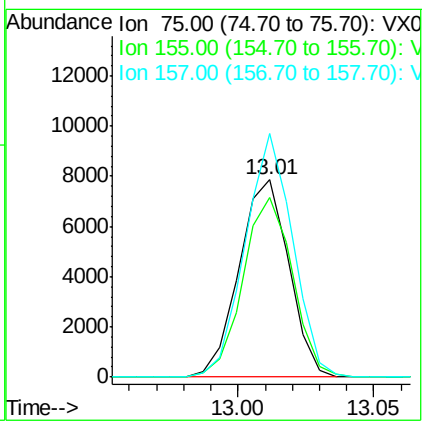


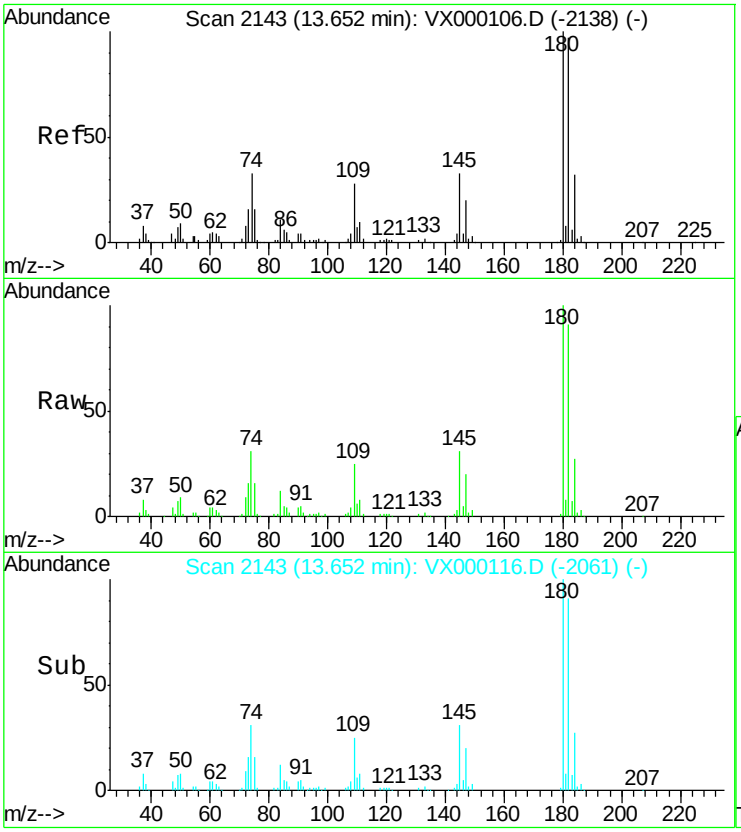


#88
1,2-Dibromo-3-Chloropropane
Concen: 19.72 ug/l
RT: 13.01 min Scan# 2038
Delta R.T. 0.01 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion: 75 Resp: 9959

Ion	Ratio	Lower	Upper
75	100		
155	90.6	75.1	112.7
157	117.5	99.0	148.4



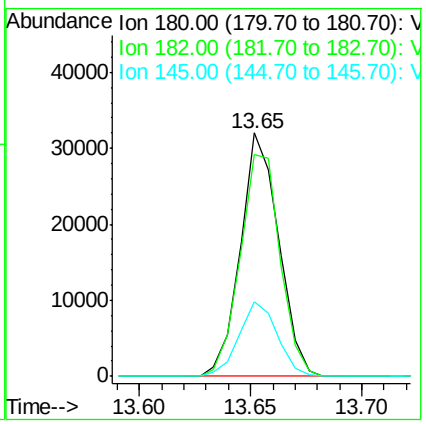


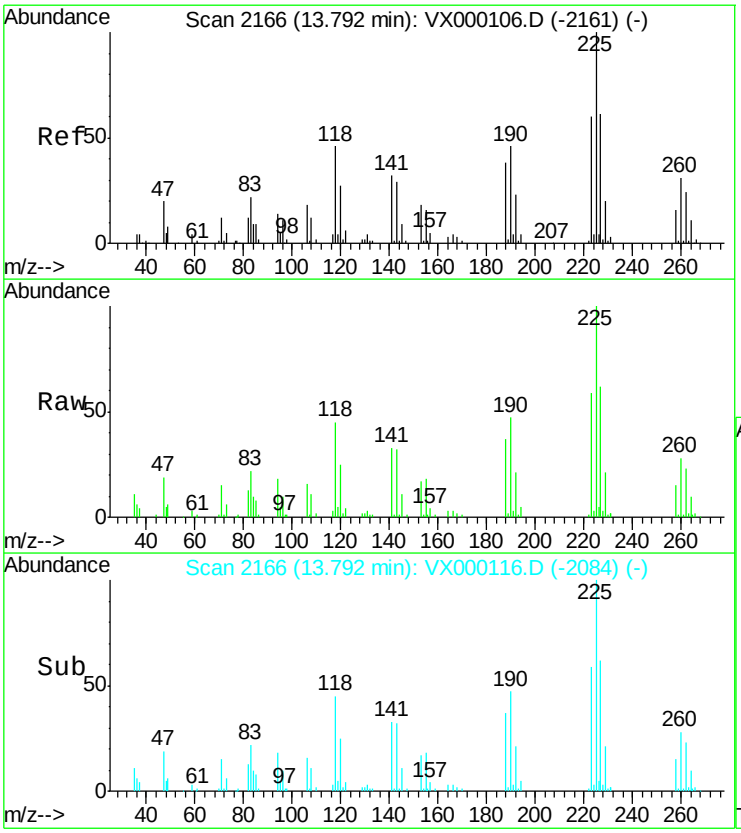
#89
1,2,4-Trichlorobenzene
Concen: 20.19 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
VX0220WBS01

Tgt Ion:180 Resp: 38495

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.3	114.5
145	30.7	24.6	37.0

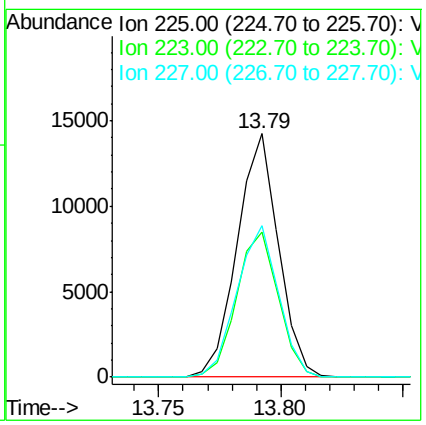


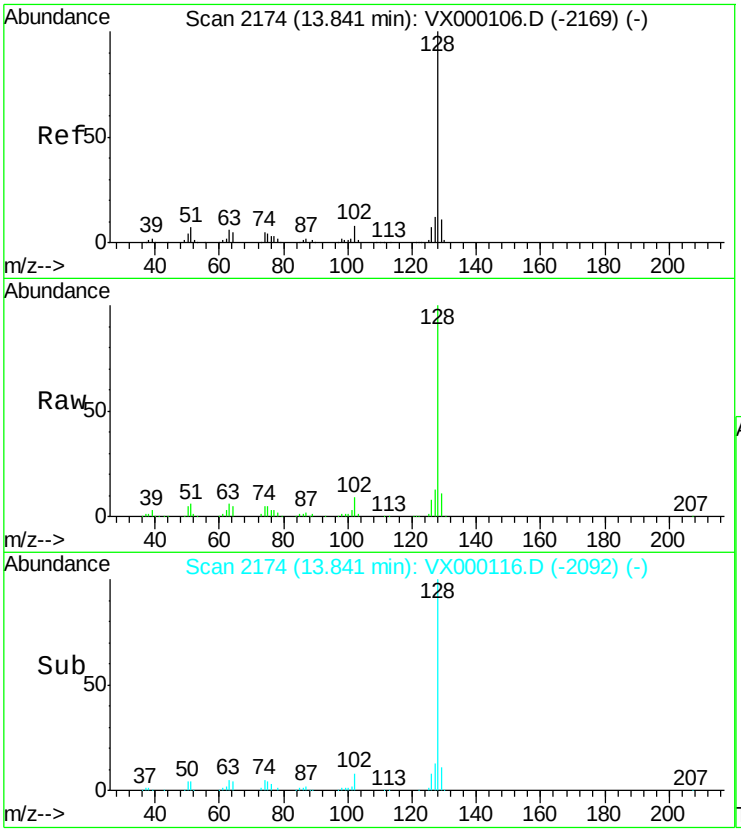


#90
Hexachlorobutadiene
Concen: 20.32 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion:225 Resp: 16692

Ion	Ratio	Lower	Upper
225	100		
223	60.5	0.0	131.2
227	62.9	0.0	127.6



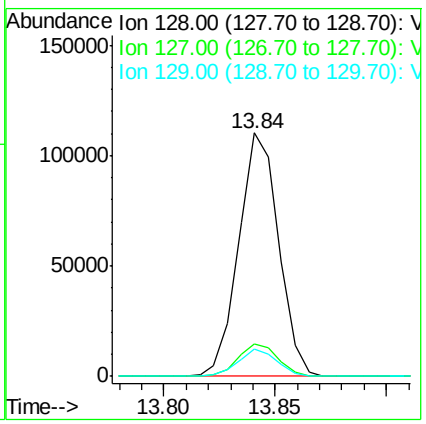


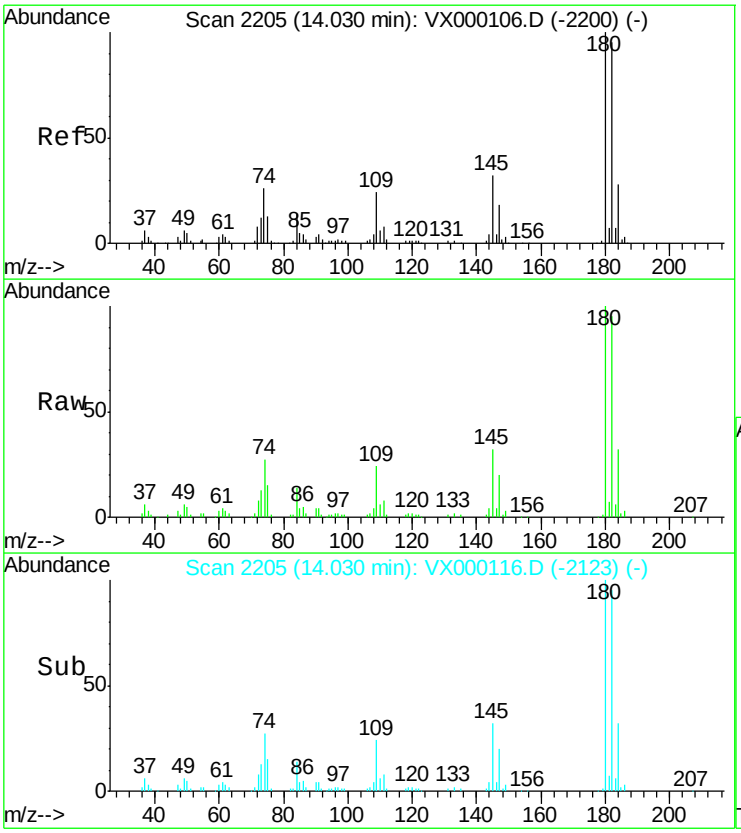
#91
Naphthalene
Concen: 20.69 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Instrument : MSVOA_X
ClientSampleId : VX0220WBS01

Tgt Ion:128 Resp: 137872

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.5	15.7
129	10.9	9.0	13.6





#92
1,2,3-Trichlorobenzene
Concen: 20.28 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VX000116.D
Acq: 20 Feb 2018 19:12

Tgt Ion:180 Resp: 38876

Ion	Ratio	Lower	Upper
180	100		
182	94.4	0.0	188.6
145	32.3	0.0	65.8