Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031218\
Data File : VX000280.D
Acq On : 12 Mar 2018 17:19
Operator : JC/MD
Sample : J1727-04
Misc : 6.64g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 13 04:36:26 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X030718W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 08 02:15:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	107180	50.00	ug/l		-0.01
34) 1,4-Difluorobenzene	6.87	114	182858	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.13	117	173968	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	93522	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.08	65	132444	89.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 178.28%				
35) Dibromofluoromethane	5.52	113	95254	82.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 165.86%				
50) Toluene-d8	8.73	98	397819	83.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 167.24%				
62) 4-Bromofluorobenzene	11.15	95	148497	79.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 159.94%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	639	0.56	ug/l		95
5) Bromomethane	1.64	94	2597	0.85	ug/l		92
6) Chloroethane	1.75	64	242	Below Cal		#	13
8) Diethyl Ether	2.20	74	193	0.24	ug/l	#	2
10) Methyl Iodide	2.49	142	1649	4.34	ug/l		94
11) Tert butyl alcohol	3.10	59	125	0.23	ug/l	#	72
13) Acrolein	2.27	56	134	0.47	ug/l	#	12
16) Acetone	2.50	43	1029	0.96	ug/l	#	69
20) Methylene Chloride	2.84	84	1194	0.94	ug/l		91
29) Tetrahydrofuran	5.24	42	968	1.17	ug/l	#	70
31) Cyclohexane	5.59	56	3601	2.22	ug/l	#	45
36) 1,1-Dichloropropene	5.67	75	8633	5.31	ug/l	#	49
38) Carbon Tetrachloride	5.67	117	11228	6.82	ug/l	#	17
39) Methylcyclohexane	7.46	83	12033	6.03	ug/l		98
43) Isopropyl Acetate	6.52	43	1071	0.32	ug/l	#	62
48) Methyl methacrylate	7.84	41	2640	1.58	ug/l	#	70
51) 4-Methyl-2-Pentanone	8.68	43	4692	1.83	ug/l	#	73
52) Toluene	8.79	92	1268	0.39	ug/l		84
54) cis-1,3-Dichloropropene	8.98	75	453	0.24	ug/l	#	1
55) 1,1,2-Trichloroethane	9.27	97	497	0.38	ug/l	#	1
56) Ethyl methacrylate	9.17	69	2067	1.06	ug/l	#	1
59) 2-Hexanone	9.56	43	10651	4.87	ug/l	#	44
67) Ethyl Benzene	10.26	91	39061	6.37	ug/l		100
68) m/p-Xylenes	10.37	106	45250	19.17	ug/l		100
69) o-Xylene	10.71	106	10435	4.60	ug/l		98
73) Isopropylbenzene	11.03	105	14846	2.54	ug/l		98
74) N-amyl acetate	6.52	43	1071	0.36	ug/l	#	59
75) 1,1,2,2-Tetrachloroethane	11.25	83	1747	0.85	ug/l	#	48
76) 1,2,3-Trichloropropane	11.15	75	81652	43.55	ug/l	#	33
78) n-propylbenzene	11.37	91	61412	8.91	ug/l		96
79) 2-Chlorotoluene	11.45	91	14427	3.71	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.52	105	74772	15.30	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.15	75	81652	133.37	ug/l	#	11
82) 4-Chlorotoluene	11.51	91	8782	1.86	ug/l	#	48

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031218\
Data File : VX000280.D
Acq On : 12 Mar 2018 17:19
Operator : JC/MD
Sample : J1727-04
Misc : 6.64g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 13 04:36:26 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X030718W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 08 02:15:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
83) tert-Butylbenzene	11.78	119	2660	0.56	ug/l		87
84) 1,2,4-Trimethylbenzene	11.82	105	150157	29.87	ug/l		99
85) sec-Butylbenzene	11.96	105	18562	3.08	ug/l		91
86) p-Isopropyltoluene	12.07	119	6655	1.25	ug/l		97
88) 1,4-Dichlorobenzene	12.11	146	769	0.25	ug/l	#	25
89) n-Butylbenzene	12.40	91	53730	10.51	ug/l	#	45
90) Hexachloroethane	12.60	117	4336	5.07	ug/l	#	11
92) 1,2-Dibromo-3-Chloropropan	12.99	75	1300	2.26	ug/l	#	15
95) Naphthalene	13.84	128	65488	9.05	ug/l	#	94
96) 1,2,3-Trichlorobenzene	14.04	180	418	0.20	ug/l	#	1

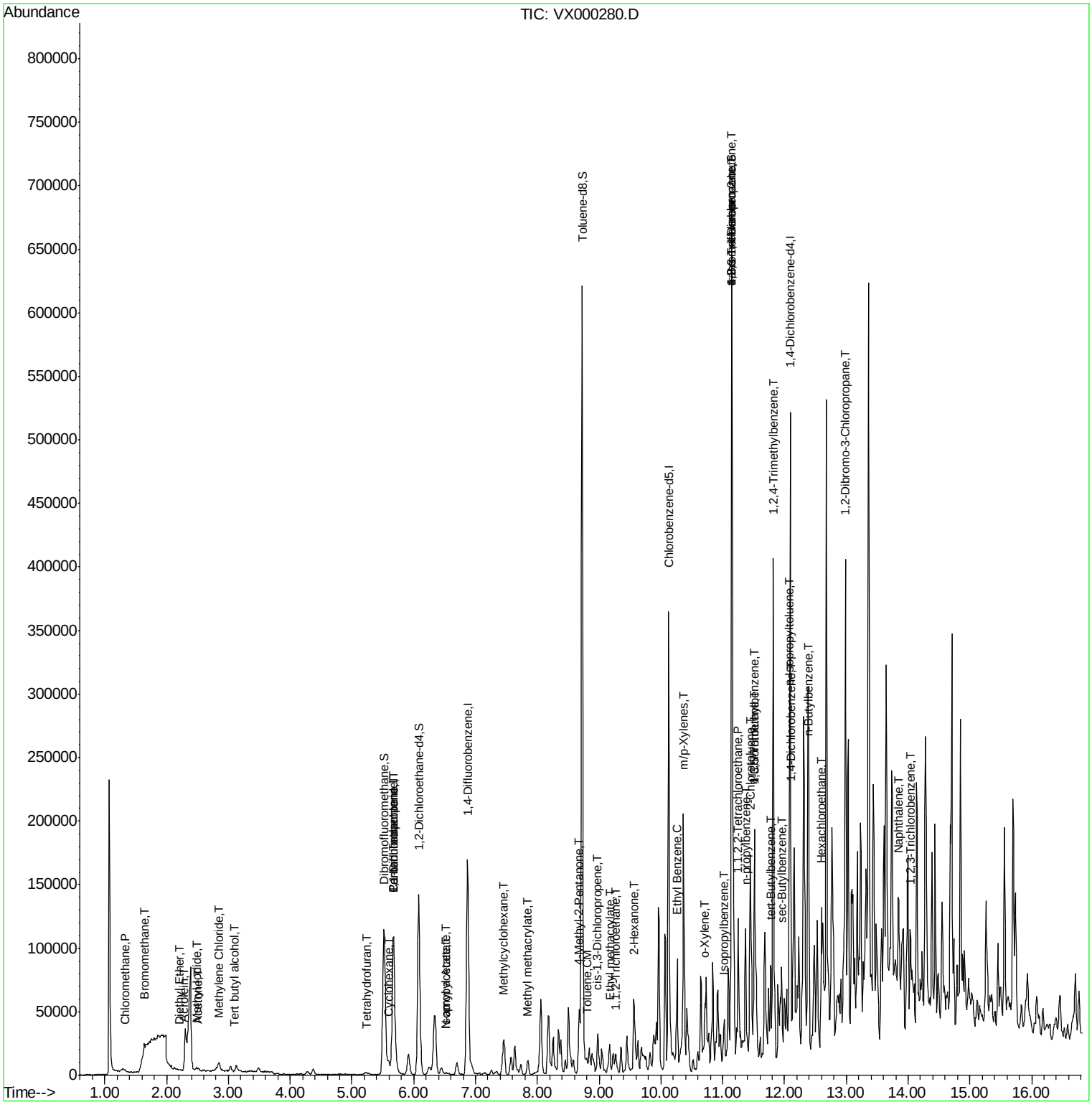
(#) = qualifier out of range (m) = manual integration (+) = signals summed

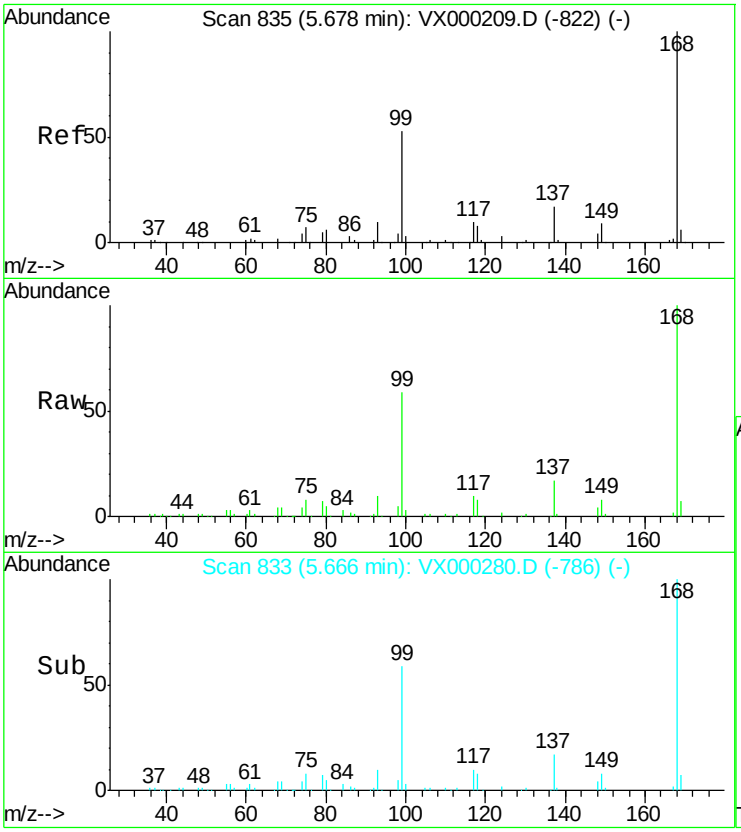
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX031218\
Data File : VX000280.D
Acq On : 12 Mar 2018 17:19
Operator : JC/MD
Sample : J1727-04
Misc : 6.64g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 13 04:36:26 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X030718W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 08 02:15:47 2018
Response via : Initial Calibration



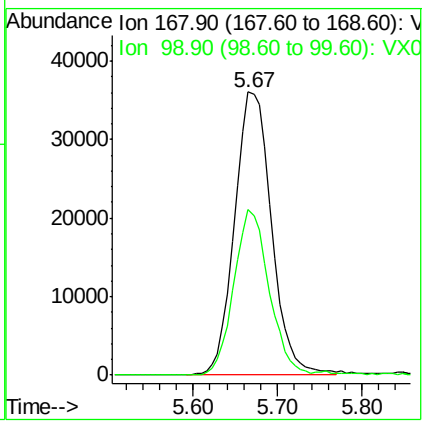


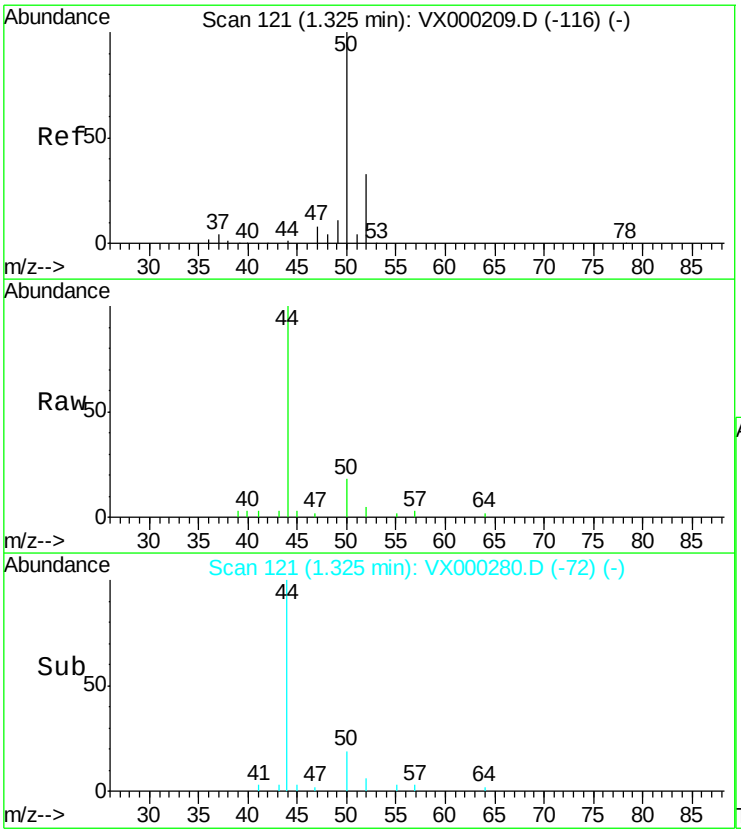
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 107180

Ion	Ratio	Lower	Upper
168	100		
99	58.5	42.8	64.2

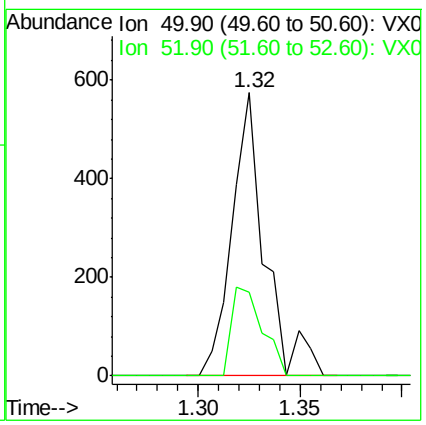


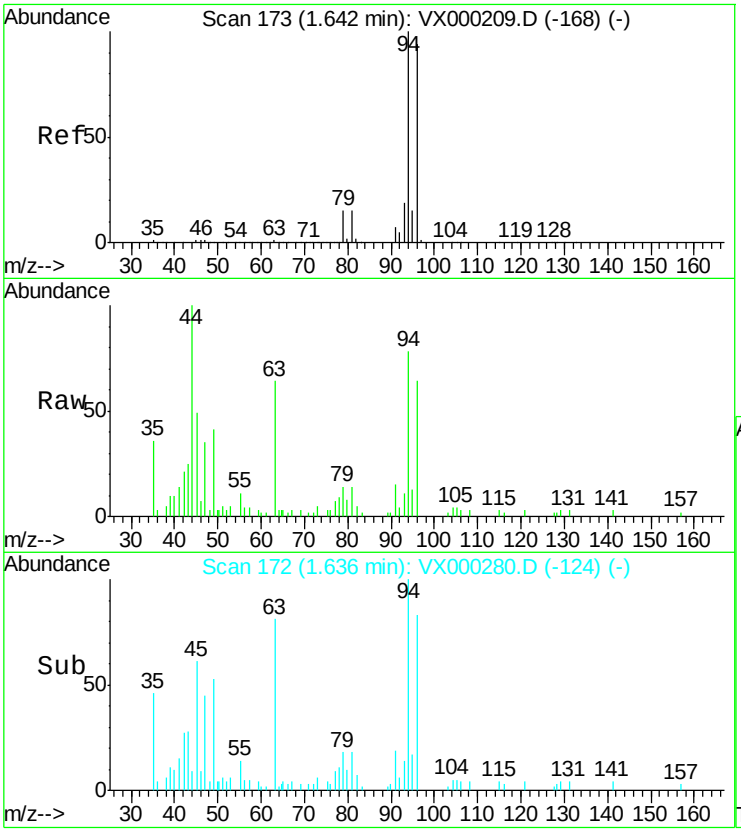


#3
Chloromethane
Concen: 0.56 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 50 Resp: 639

Ion	Ratio	Lower	Upper
50	100		
52	29.6	26.2	39.2



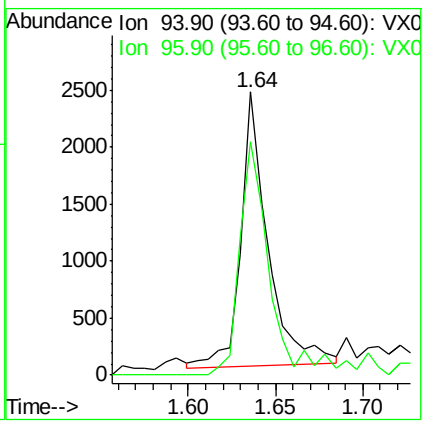


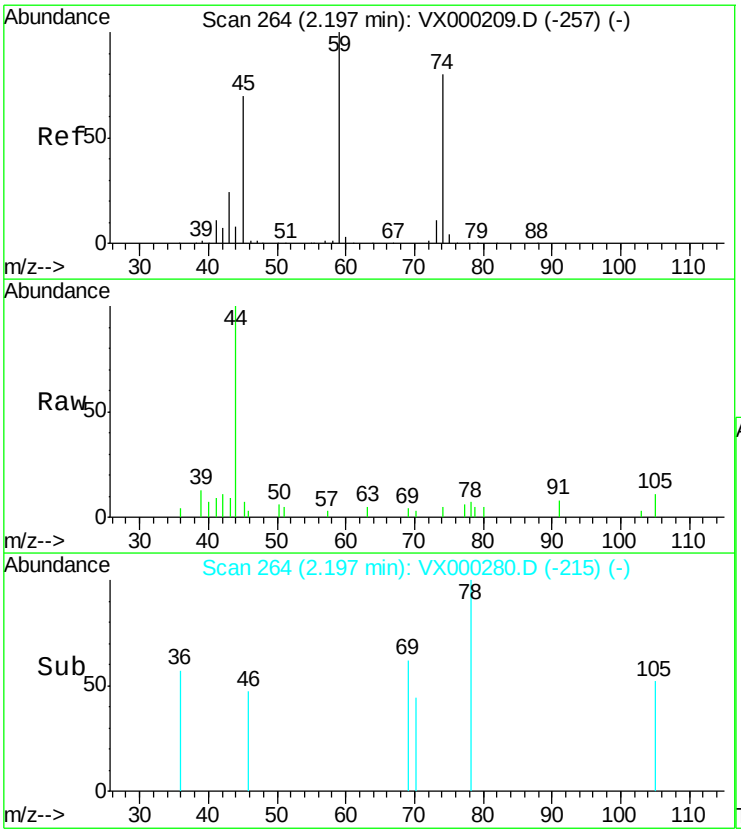
#5
Bromomethane
Concen: 0.85 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.01 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 2597

Ion	Ratio	Lower	Upper
94	100		
96	86.3	75.3	112.9

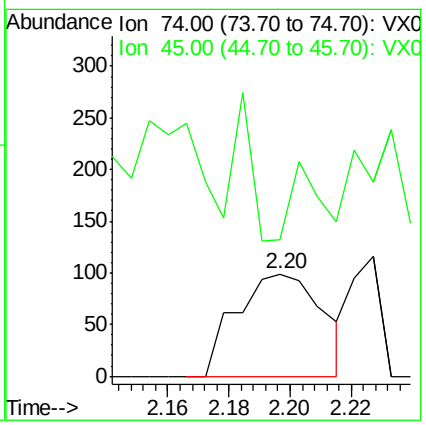


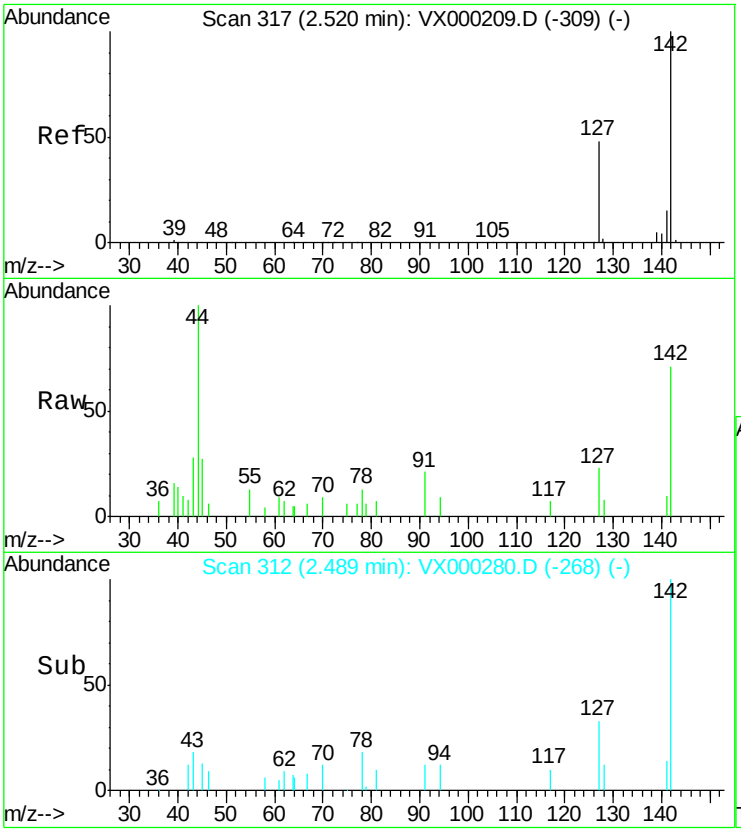


#8
Diethyl Ether
Concen: 0.24 ug/l
RT: 2.20 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 74 Resp: 193

Ion	Ratio	Lower	Upper
74	100		
45	0.0	47.2	141.6#



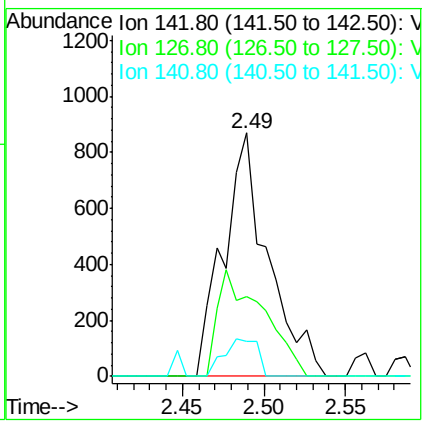


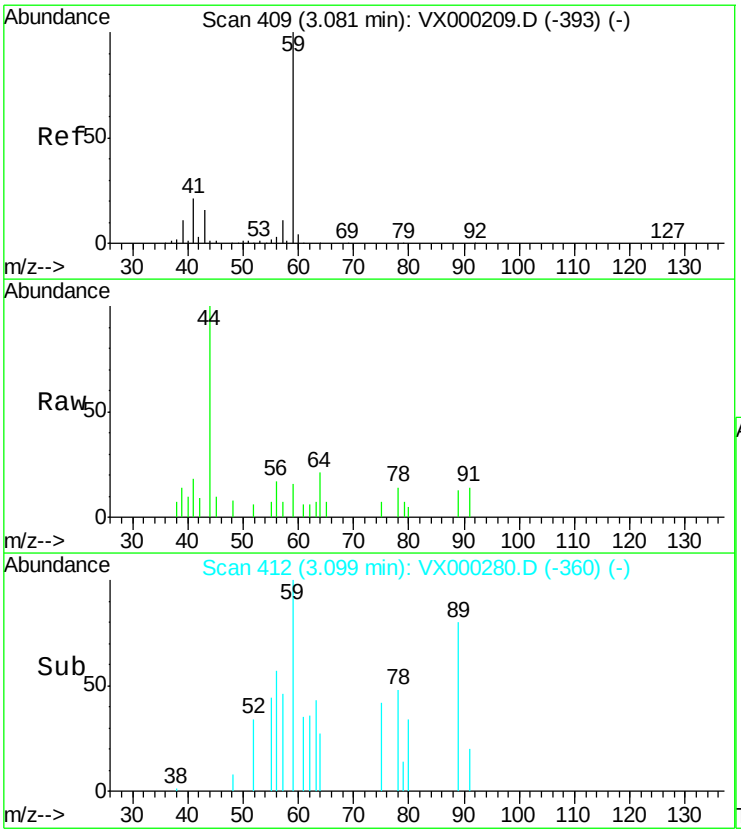
#10
Methyl Iodide
Concen: 4.34 ug/l
RT: 2.49 min Scan# 312
Delta R.T. -0.03 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 1649

Ion	Ratio	Lower	Upper
142	100		
127	44.9	39.0	58.6
141	11.6	11.6	17.4

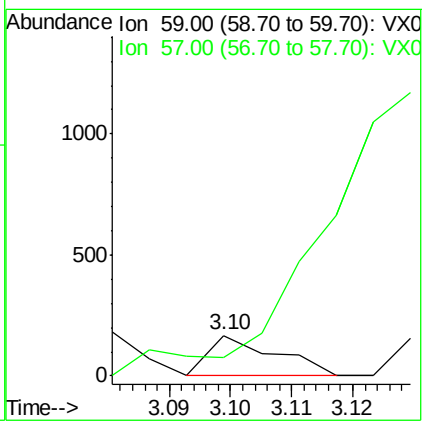


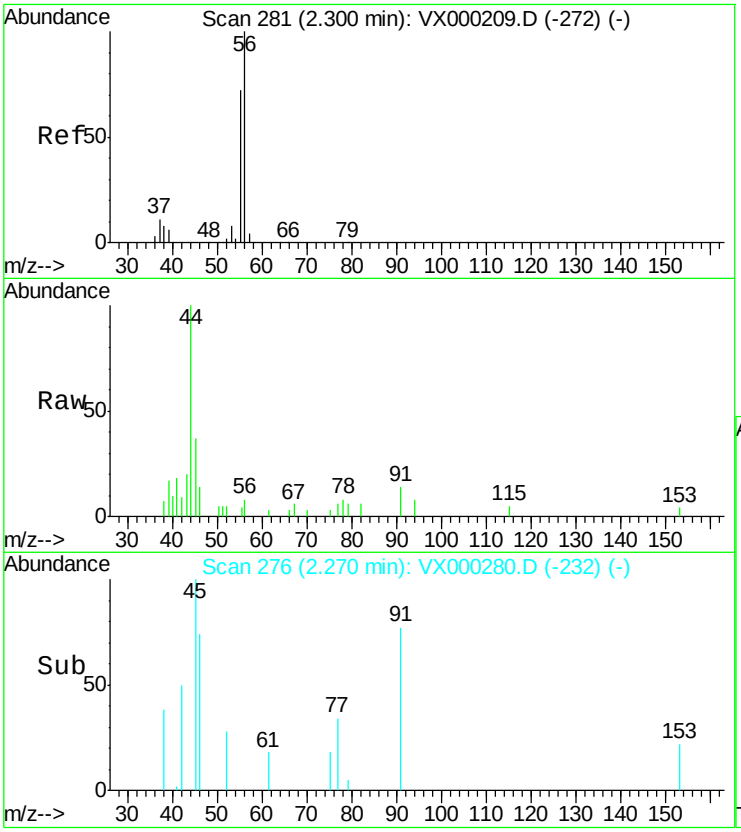


#11
Tert butyl alcohol
Concen: 0.23 ug/l
RT: 3.10 min Scan# 412
Delta R.T. 0.02 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 59 Resp: 125

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#



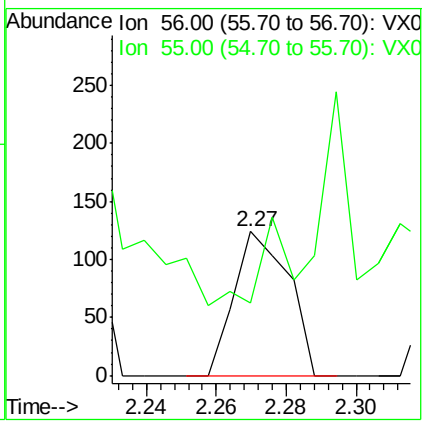


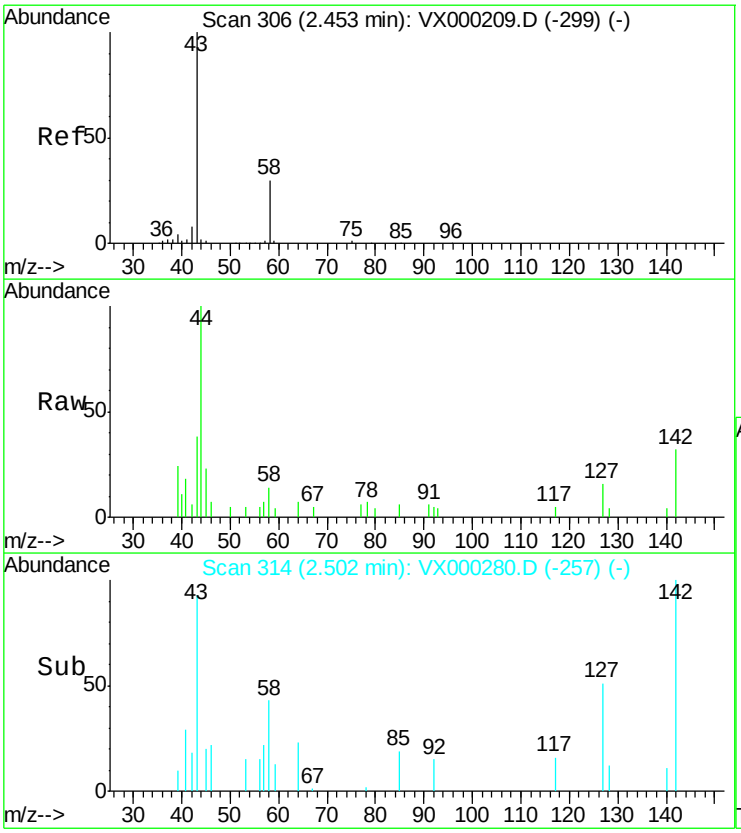
#13
Acrolein
Concen: 0.47 ug/l
RT: 2.27 min Scan# 276
Delta R.T. -0.03 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 134

Ion	Ratio	Lower	Upper
56	100		
55	0.0	59.2	88.8#

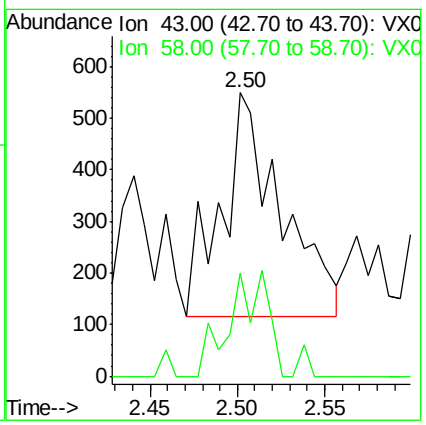


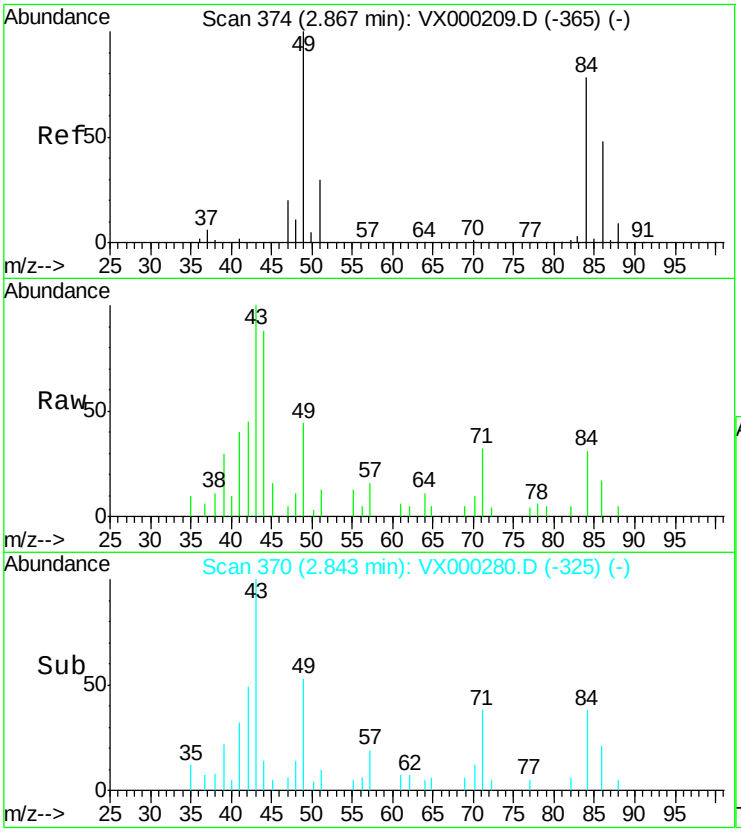


#16
Acetone
Concen: 0.96 ug/l
RT: 2.50 min Scan# 314
Delta R.T. 0.05 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 43 Resp: 1029

Ion	Ratio	Lower	Upper
43	100		
58	46.2	23.8	35.6#



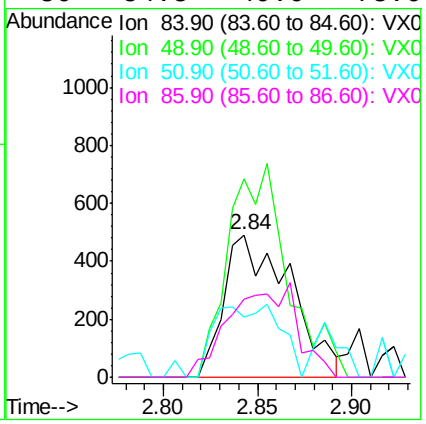


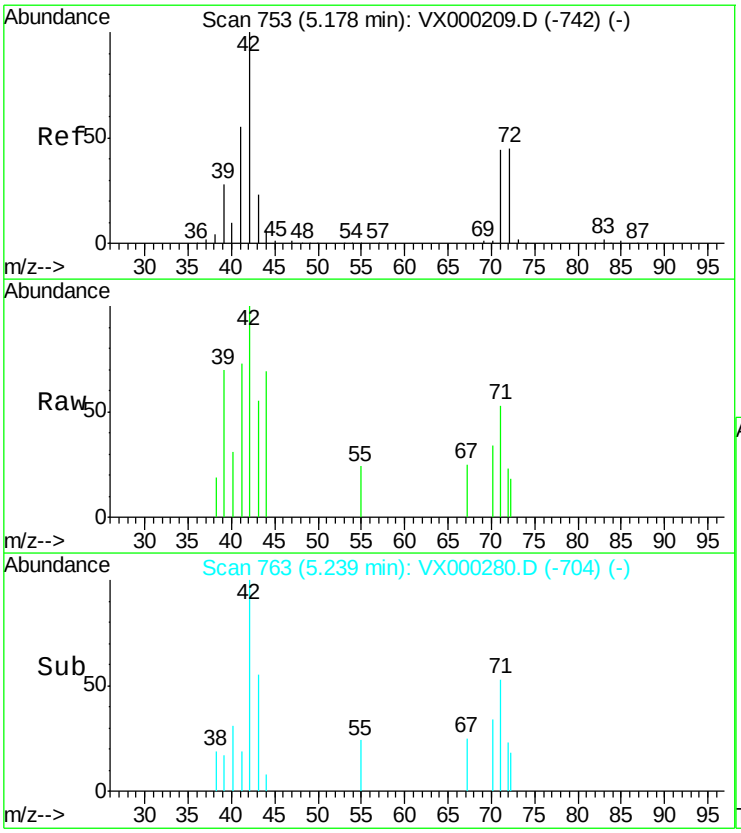
#20
Methylene Chloride
Concen: 0.94 ug/l
RT: 2.84 min Scan# 370
Delta R.T. -0.02 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 1194

Ion	Ratio	Lower	Upper
84	100		
49	139.7	102.1	153.1
51	42.6	30.6	45.8
86	54.8	49.0	73.6

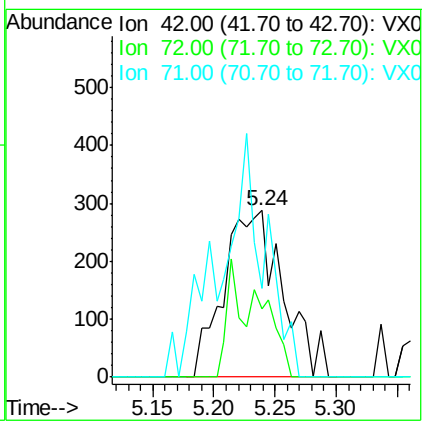


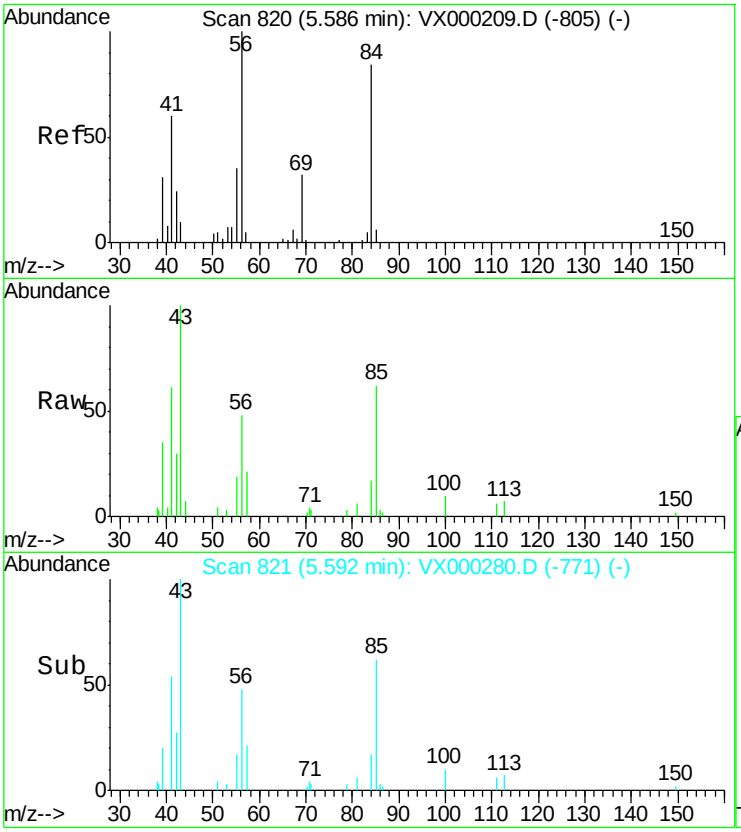


#29
Tetrahydrofuran
Concen: 1.17 ug/l
RT: 5.24 min Scan# 763
Delta R.T. 0.06 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 42 Resp: 968

Ion	Ratio	Lower	Upper
42	100		
72	20.5	37.3	55.9#
71	31.1	35.0	52.4#



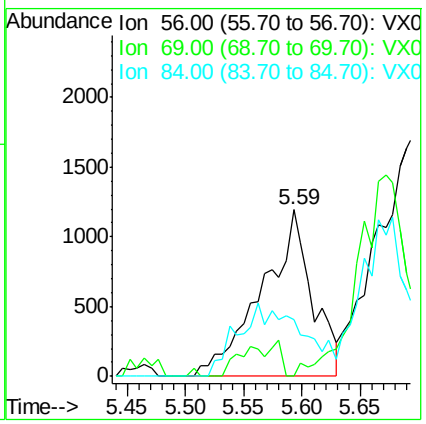


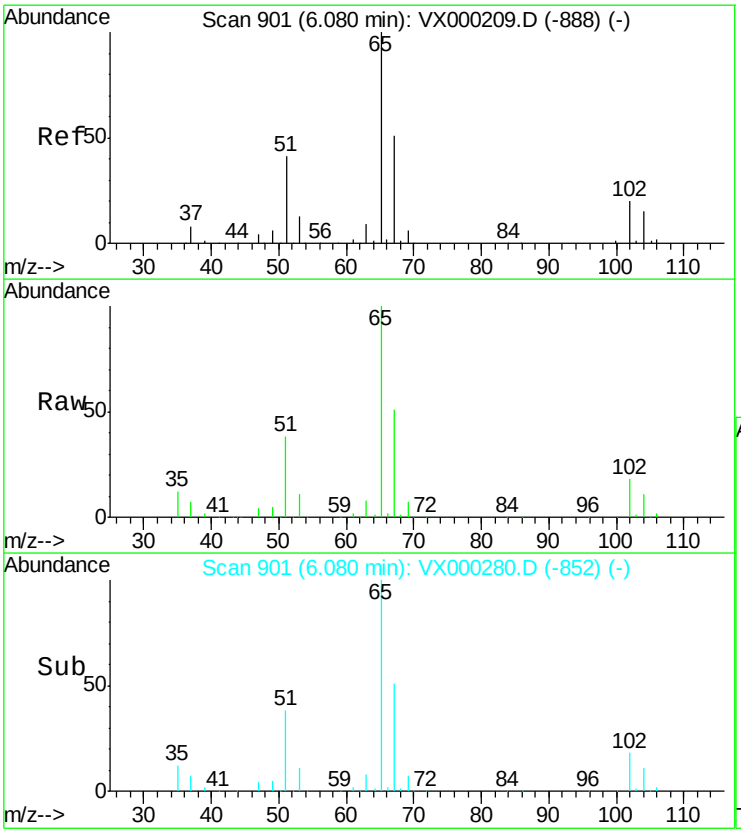
#31
Cyclohexane
Concen: 2.22 ug/l
RT: 5.59 min Scan# 821
Delta R.T. 0.01 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 3601

Ion	Ratio	Lower	Upper
56	100		
69	0.0	25.3	37.9#
84	34.3	67.2	100.8#

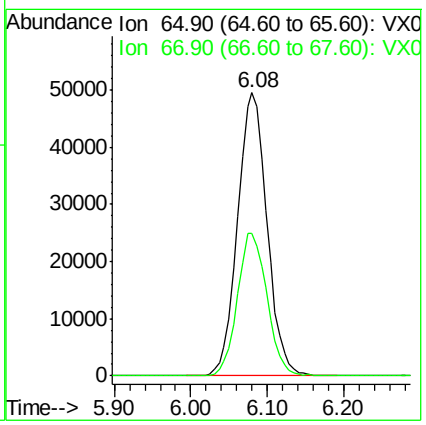


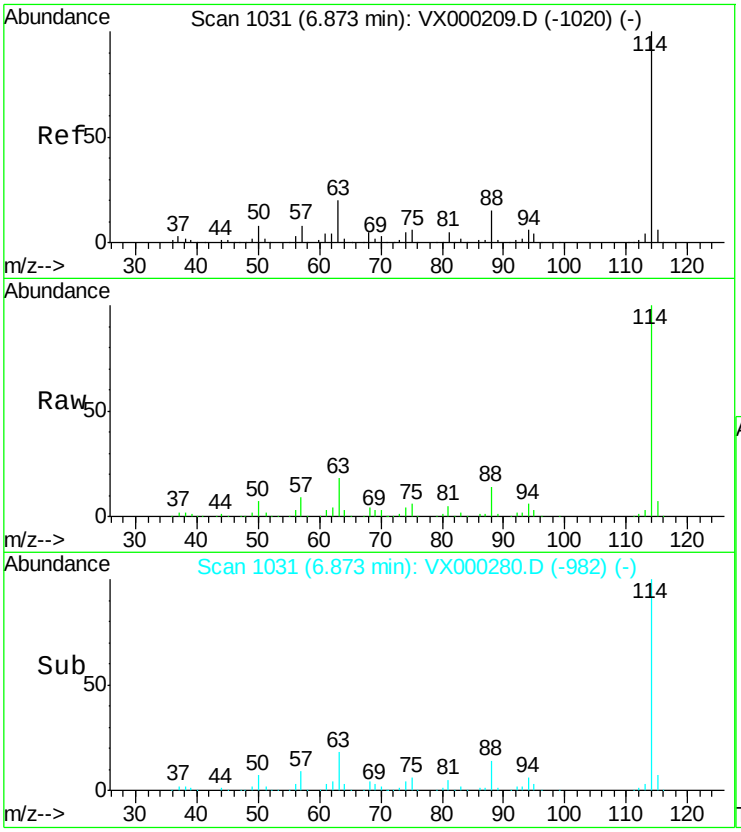


#33
1,2-Dichloroethane-d4
Concen: 89.14 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 65 Resp: 132444

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	103.4



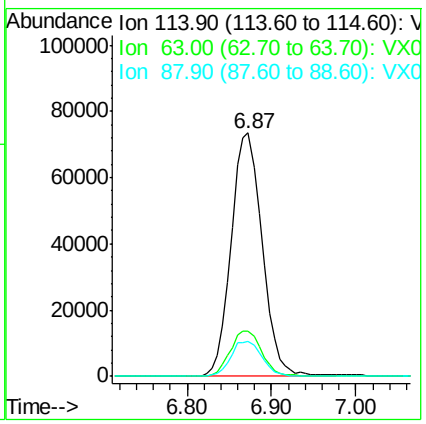


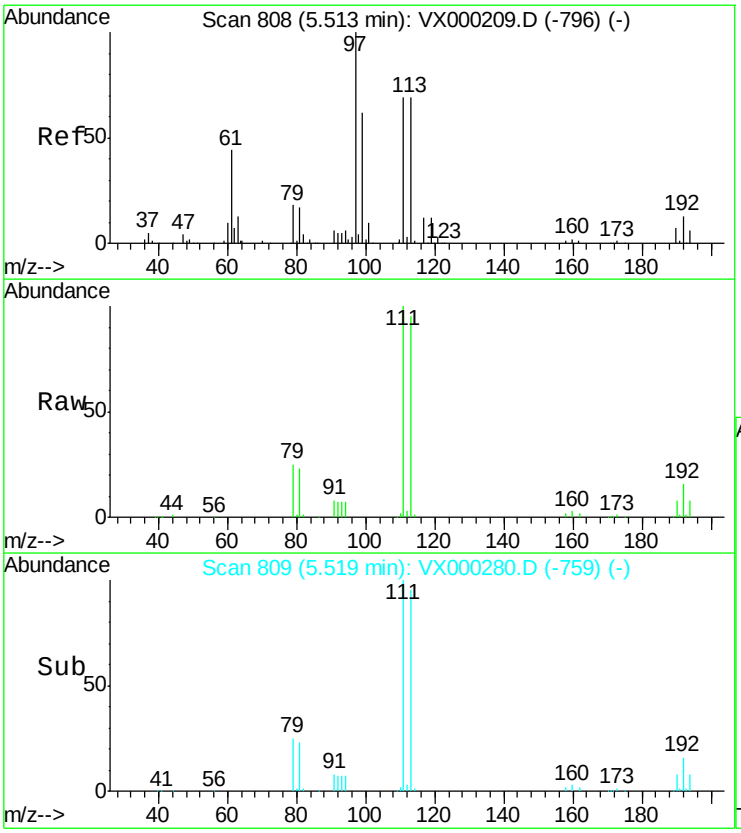
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 182858

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	39.2
88	14.3	0.0	29.8

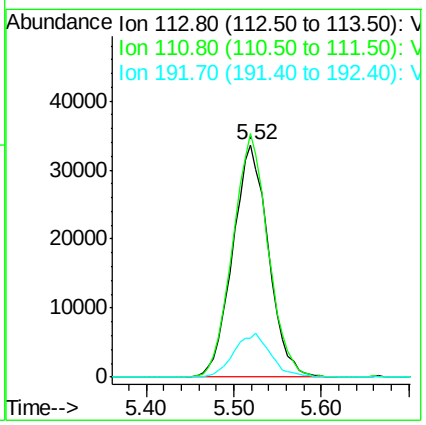


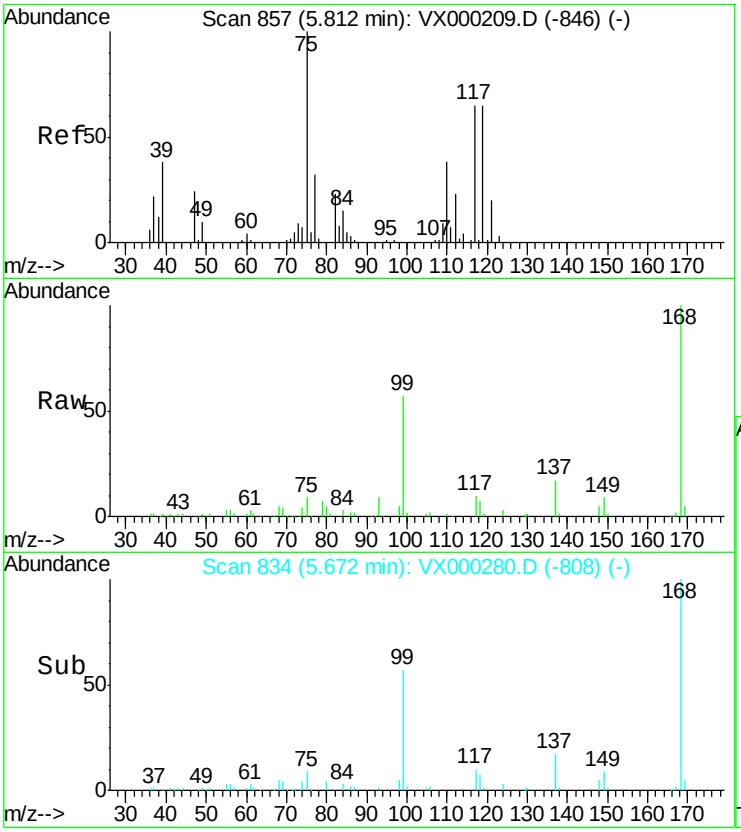


#35
Dibromofluoromethane
Concen: 82.93 ug/l
RT: 5.52 min Scan# 809
Delta R.T. 0.01 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion:113 Resp: 95254

Ion	Ratio	Lower	Upper
113	100		
111	104.2	83.0	124.6
192	19.4	15.5	23.3



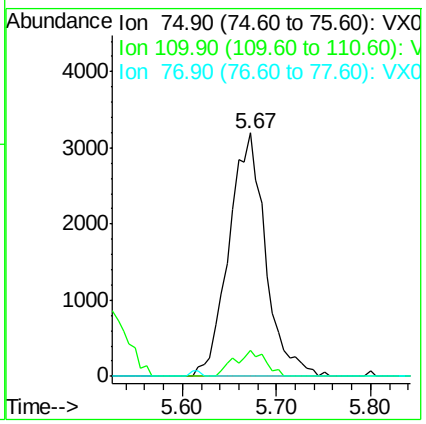


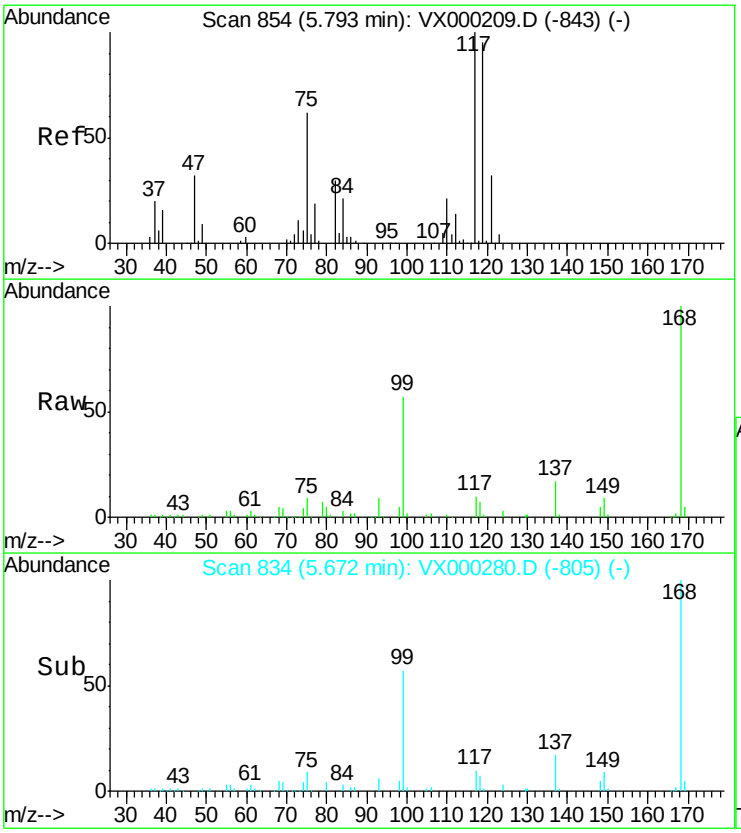
#36
1,1-Dichloropropene
Concen: 5.31 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.14 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 8633

Ion	Ratio	Lower	Upper
75	100		
110	9.1	17.8	53.5#
77	0.0	24.9	37.3#

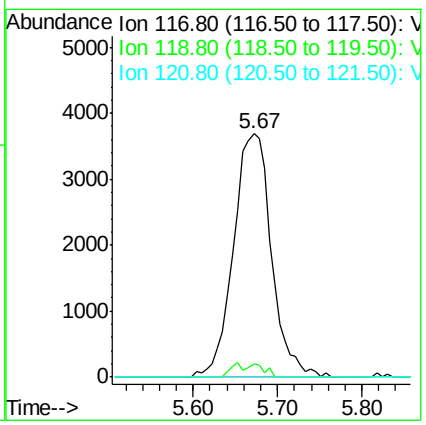


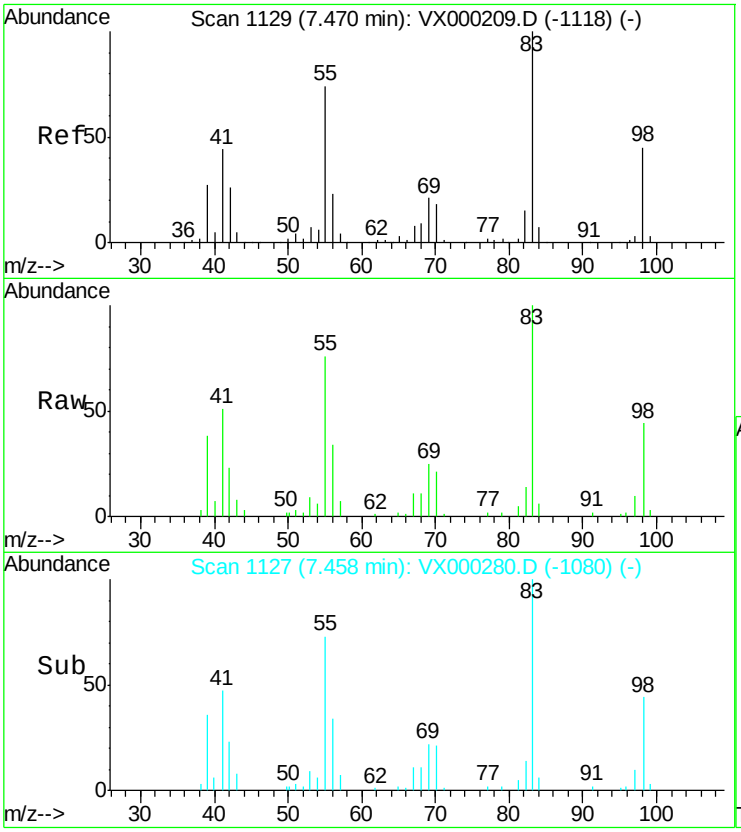


#38
Carbon Tetrachloride
Concen: 6.82 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion:117 Resp: 11228

Ion	Ratio	Lower	Upper
117	100		
119	5.5	75.9	113.9#
121	0.0	25.8	38.6#



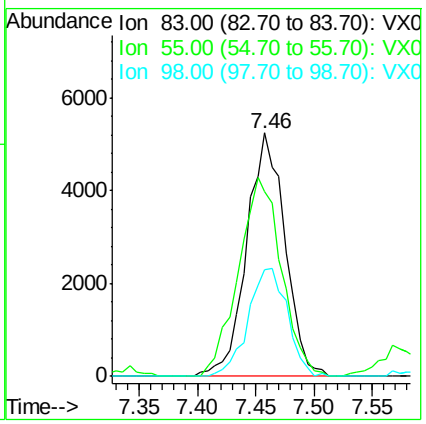


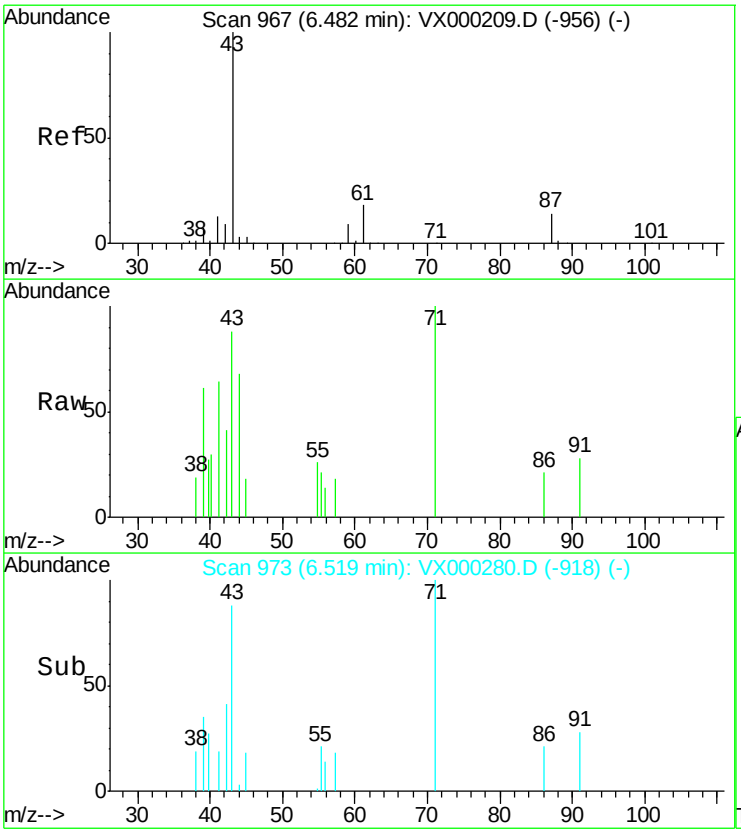
#39
Methylcyclohexane
Concen: 6.03 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 12033

Ion	Ratio	Lower	Upper
83	100		
55	76.0	59.4	89.0
98	43.9	36.3	54.5

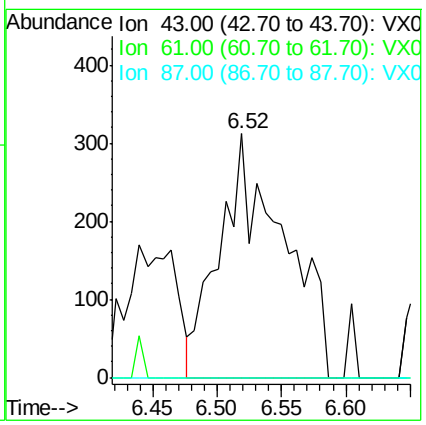


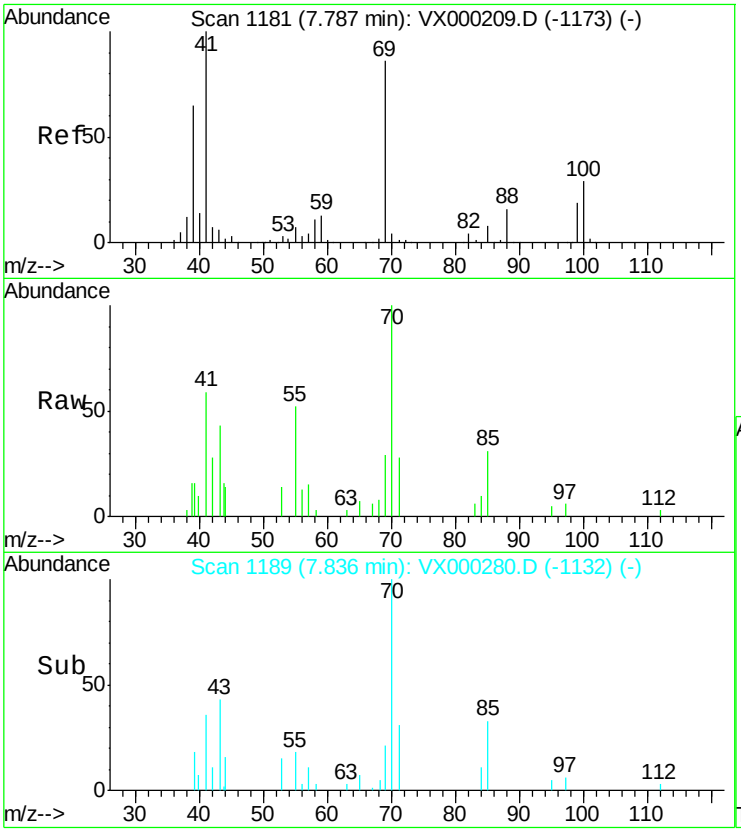


#43
Isopropyl Acetate
Concen: 0.32 ug/l
RT: 6.52 min Scan# 973
Delta R.T. 0.04 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 43 Resp: 1071

Ion	Ratio	Lower	Upper
43	100		
61	0.0	14.8	22.2#
87	0.0	10.6	16.0#



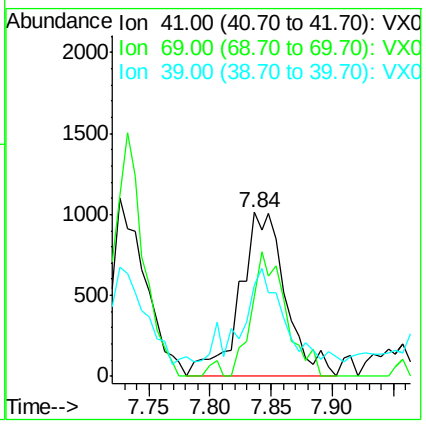


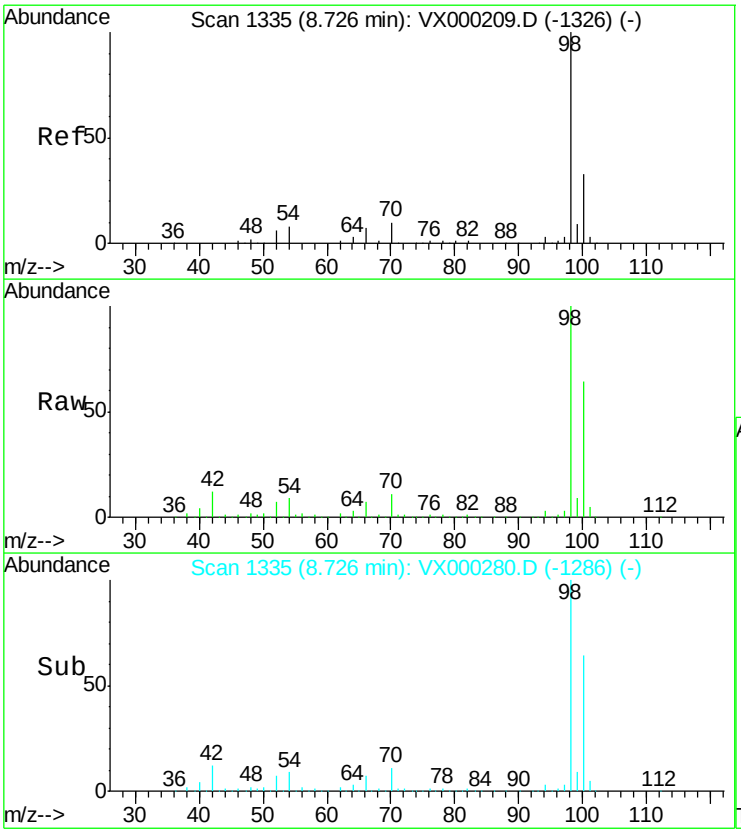
#48
Methyl methacrylate
Concen: 1.58 ug/l
RT: 7.84 min Scan# 1189
Delta R.T. 0.05 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 2640

Ion	Ratio	Lower	Upper
41	100		
69	56.9	70.0	105.0#
39	46.1	53.6	80.4#

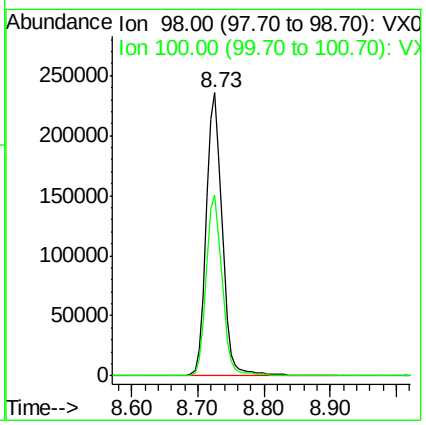


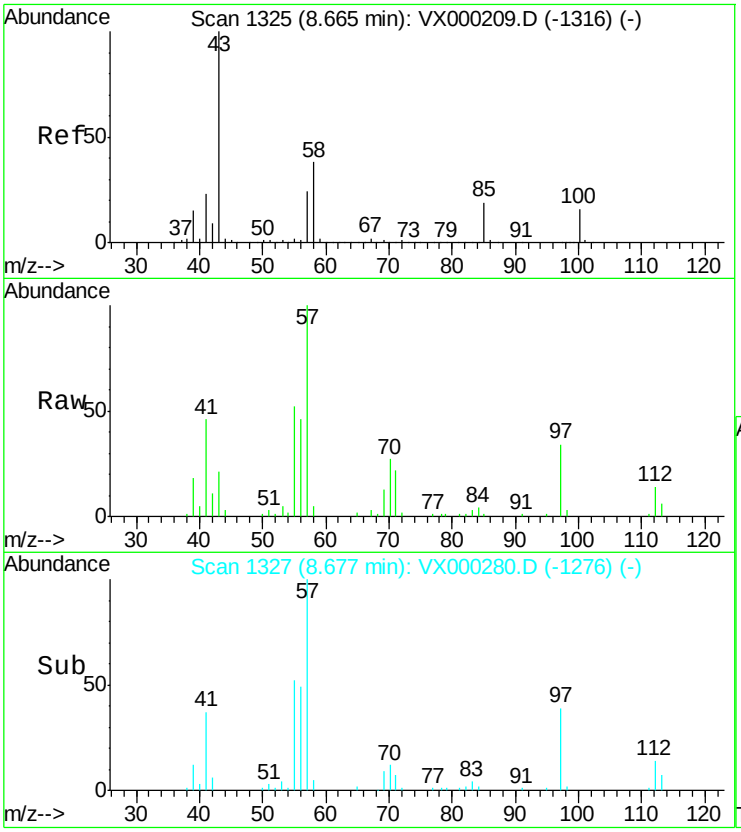


#50
Toluene-d8
Concen: 83.62 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 98 Resp: 397819

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.2	76.8



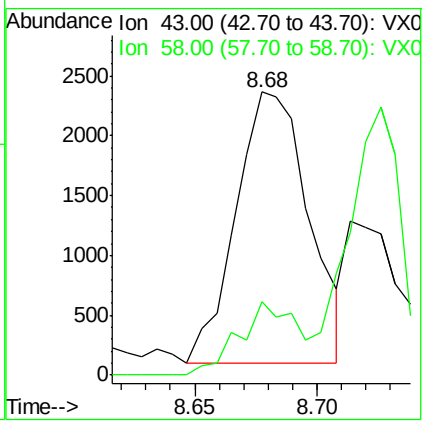


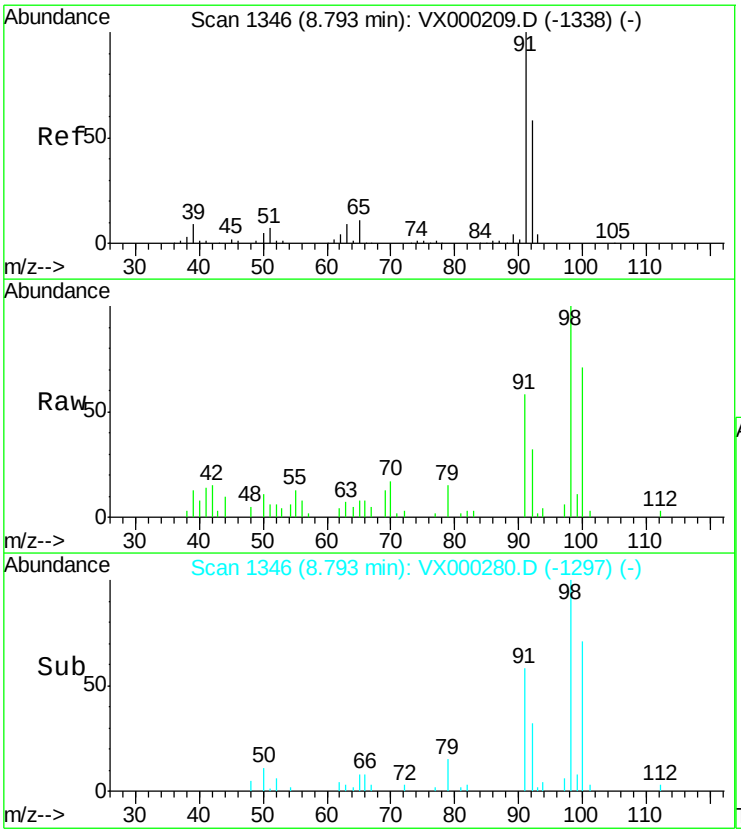
#51
4-Methyl-2-Pentanone
Concen: 1.83 ug/l
RT: 8.68 min Scan# 1327
Delta R.T. 0.01 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 4692

Ion	Ratio	Lower	Upper
43	100		
58	21.4	30.2	45.2#

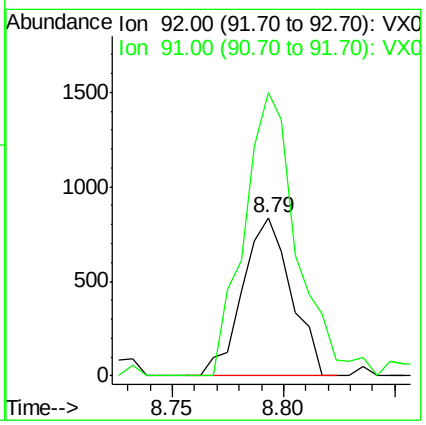


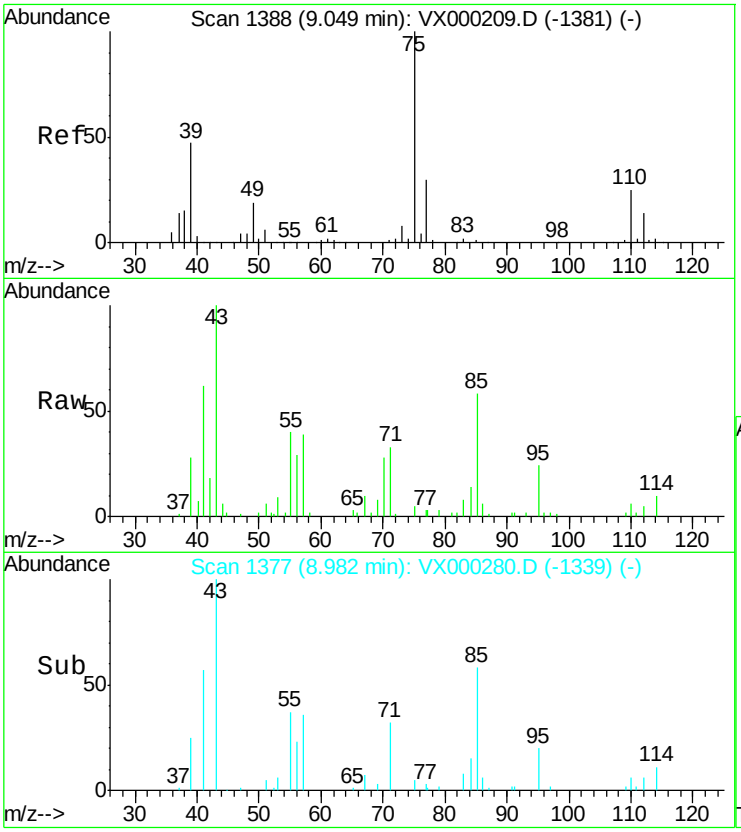


#52
Toluene
Concen: 0.39 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 92 Resp: 1268

Ion	Ratio	Lower	Upper
92	100		
91	195.7	139.0	208.6



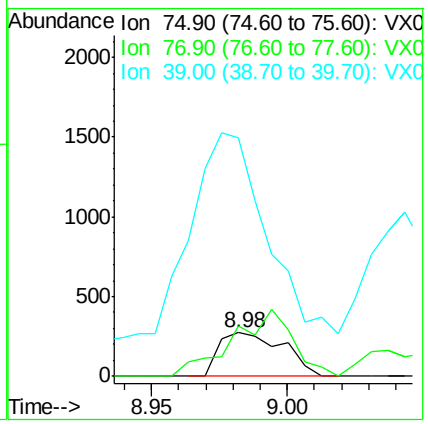


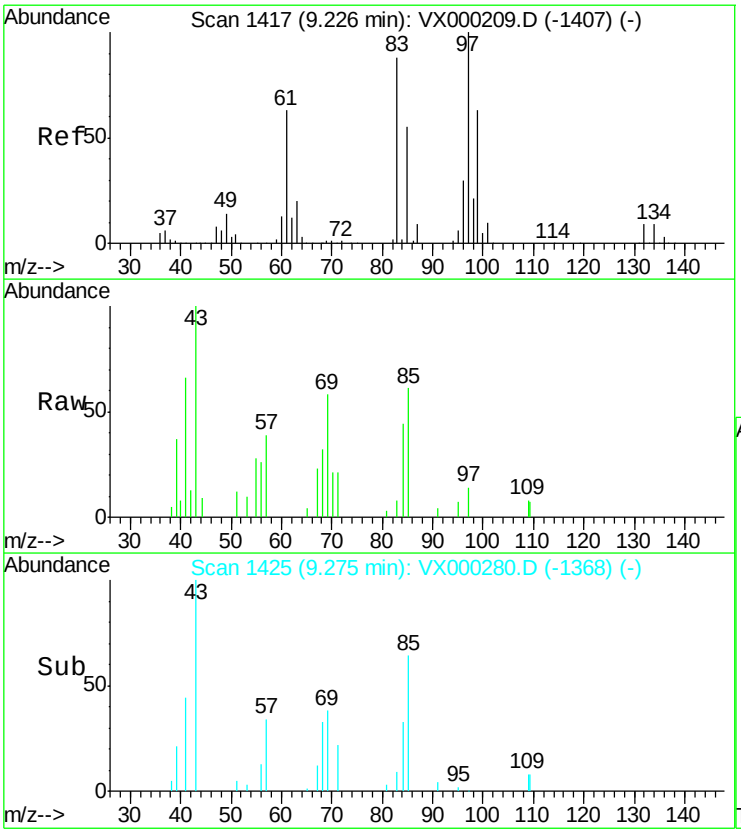
#54
cis-1,3-Dichloropropene
Concen: 0.24 ug/l
RT: 8.98 min Scan# 1377
Delta R.T. -0.07 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 453

Ion	Ratio	Lower	Upper
75	100		
77	115.1	23.9	35.9#
39	453.3	37.4	56.2#

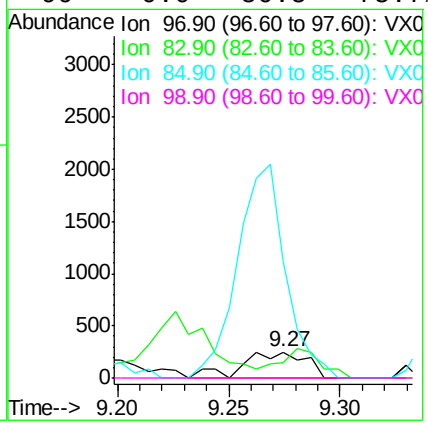


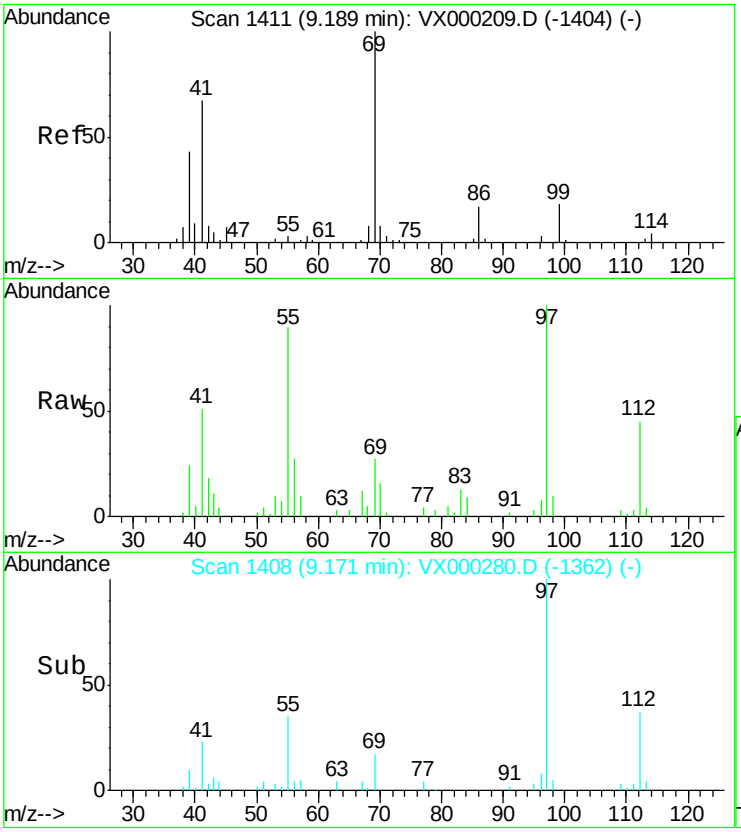


#55
1,1,2-Trichloroethane
Concen: 0.38 ug/l
RT: 9.27 min Scan# 1425
Delta R.T. 0.05 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 97 Resp: 497

Ion	Ratio	Lower	Upper
97	100		
83	23.9	70.4	105.6#
85	446.6	43.9	65.9#
99	0.0	50.5	75.7#



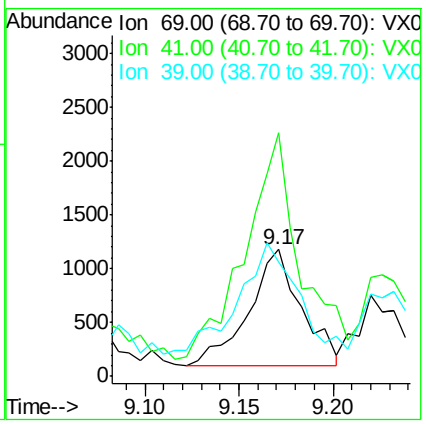


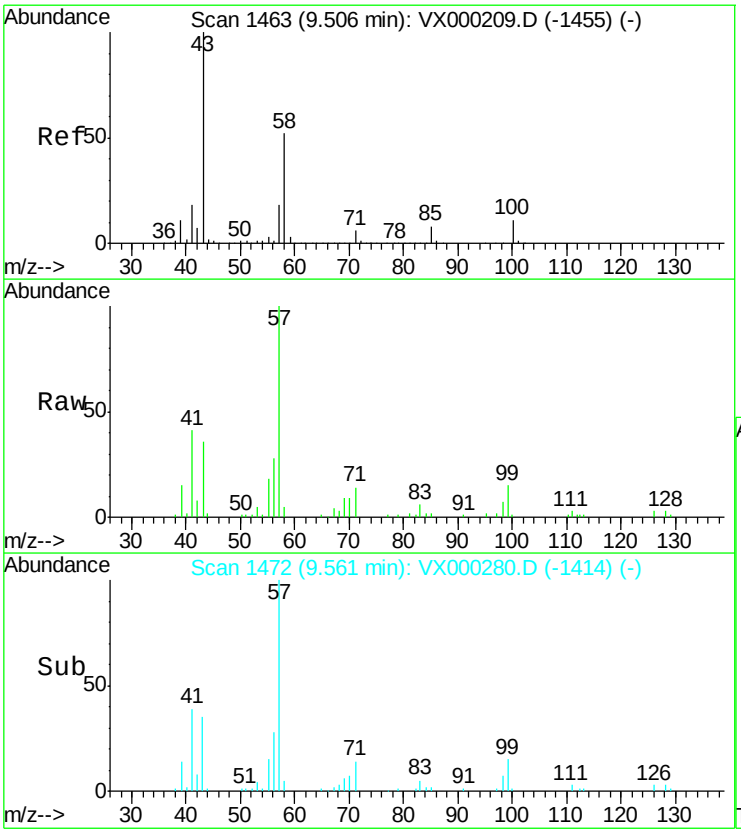
#56
Ethyl methacrylate
Concen: 1.06 ug/l
RT: 9.17 min Scan# 1408
Delta R.T. -0.02 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 2067

Ion	Ratio	Lower	Upper
69	100		
41	206.3	52.2	78.2#
39	105.4	34.3	51.5#

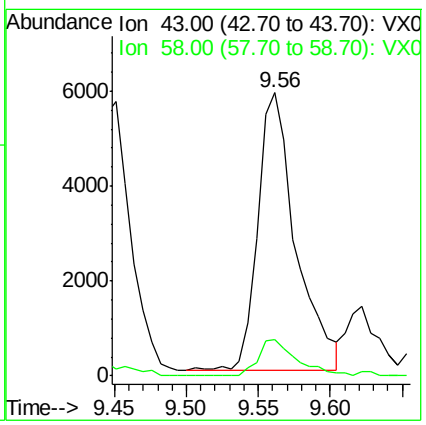


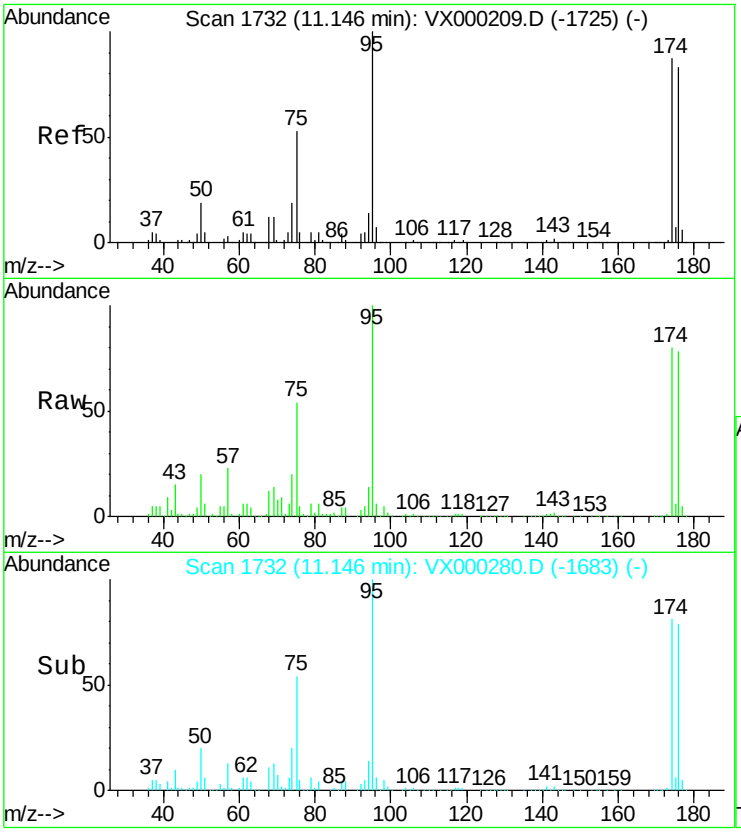


#59
2-Hexanone
Concen: 4.87 ug/l
RT: 9.56 min Scan# 1472
Delta R.T. 0.05 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 43 Resp: 10651

Ion	Ratio	Lower	Upper
43	100		
58	13.3	26.6	79.7#



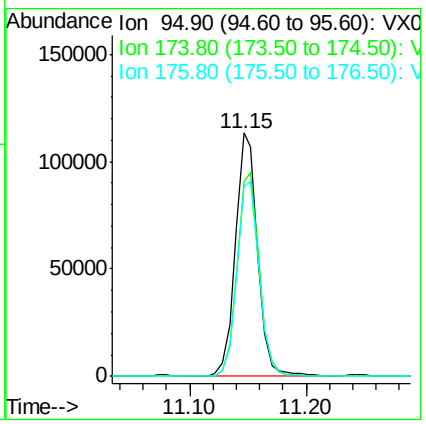


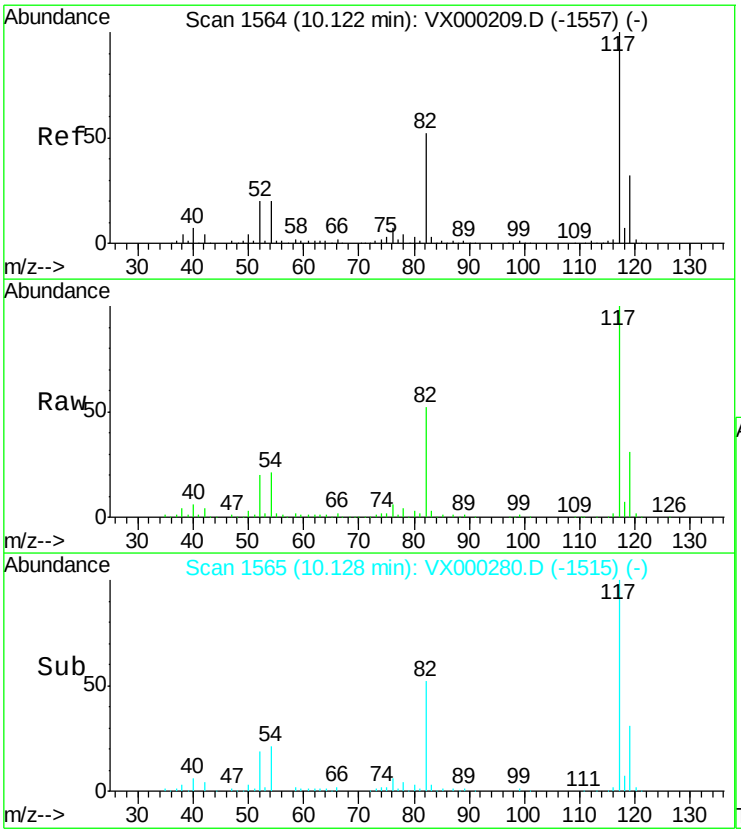
#62
4-Bromofluorobenzene
Concen: 79.97 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 148497

Ion	Ratio	Lower	Upper
95	100		
174	85.0	0.0	175.6
176	81.3	0.0	171.0

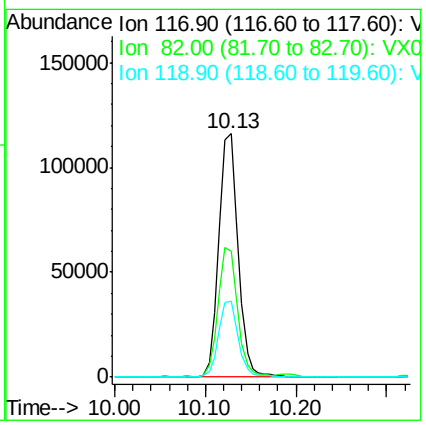


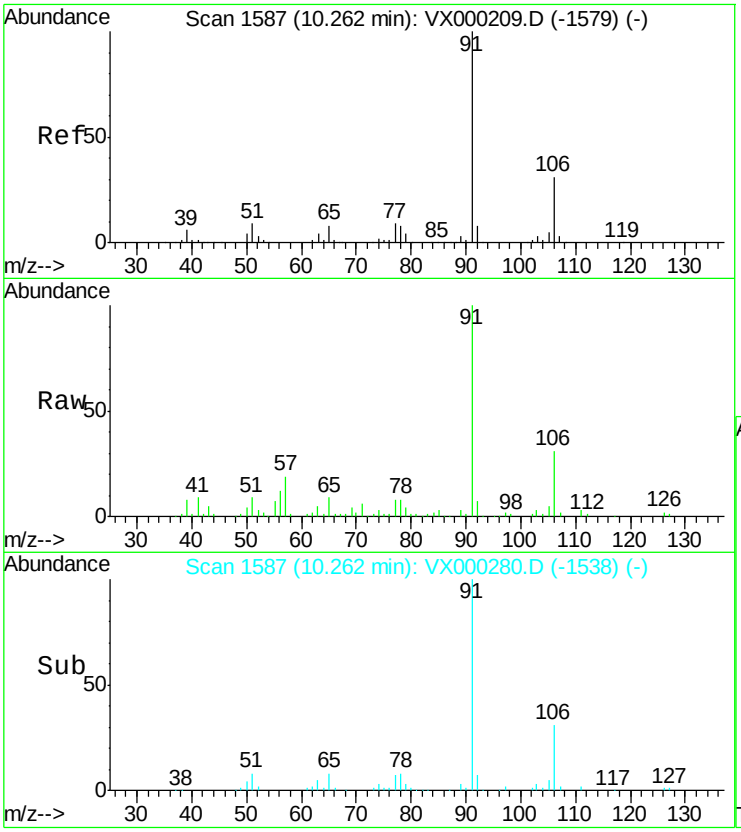


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.13 min Scan# 1565
Delta R.T. 0.01 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion:117 Resp: 173968

Ion	Ratio	Lower	Upper
117	100		
82	51.4	42.0	63.0
119	31.3	25.3	37.9



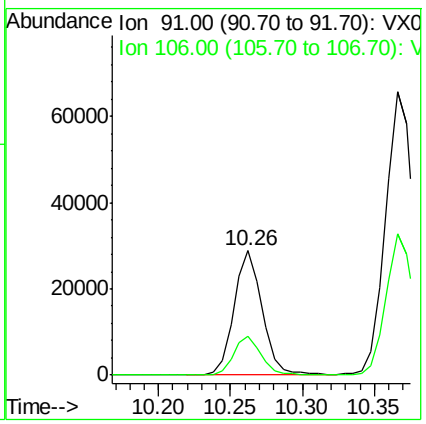


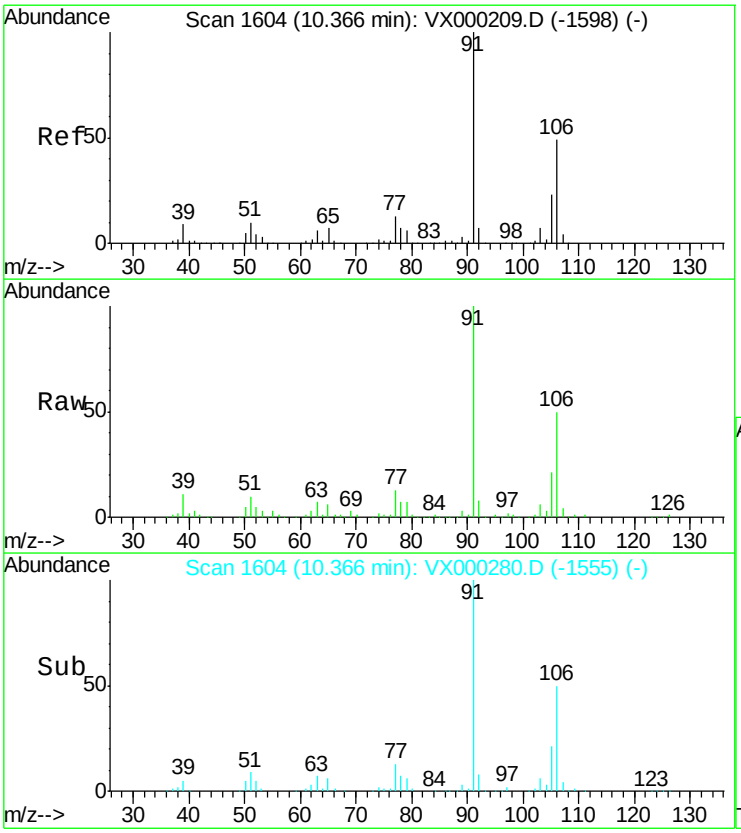
#67
Ethyl Benzene
Concen: 6.37 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 39061

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.2	37.8

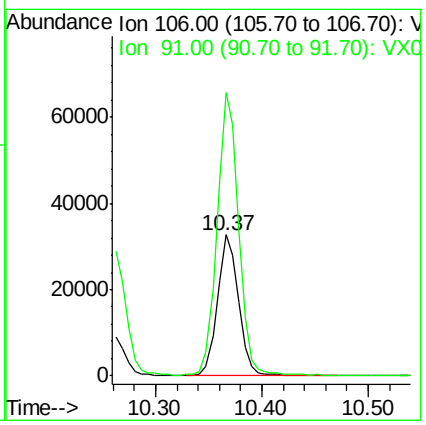


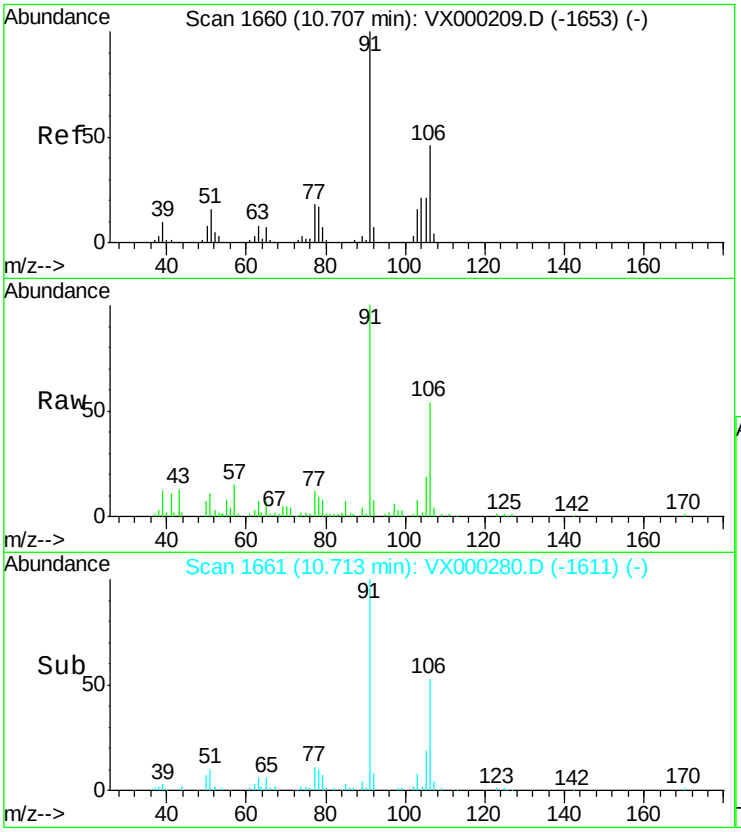


#68
m/p-Xylenes
Concen: 19.17 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion:106 Resp: 45250

Ion	Ratio	Lower	Upper
106	100		
91	200.6	160.9	241.3



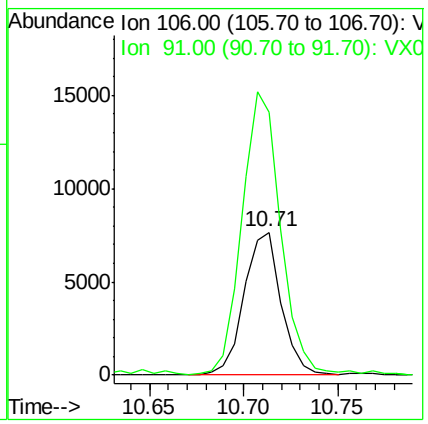


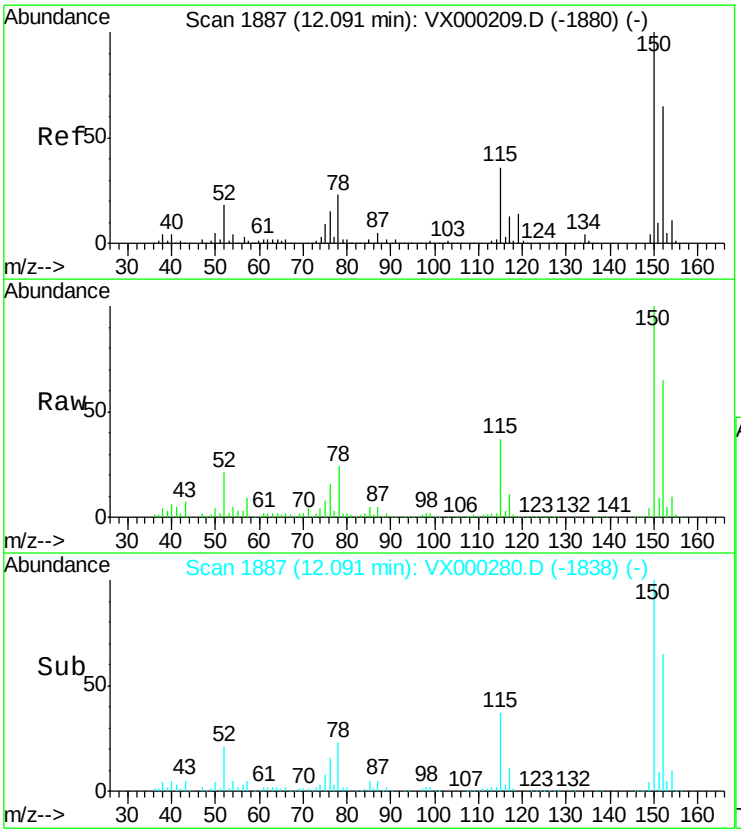
#69
o-Xylene
Concen: 4.60 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.01 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 10435

Ion	Ratio	Lower	Upper
106	100		
91	208.7	105.9	317.7

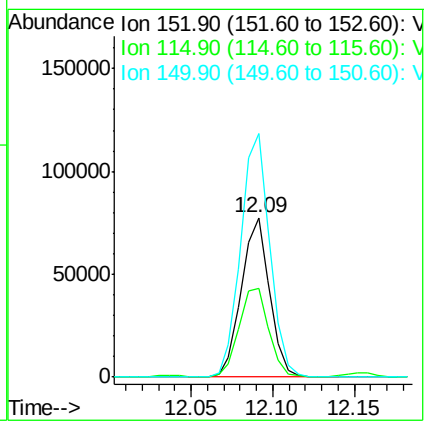


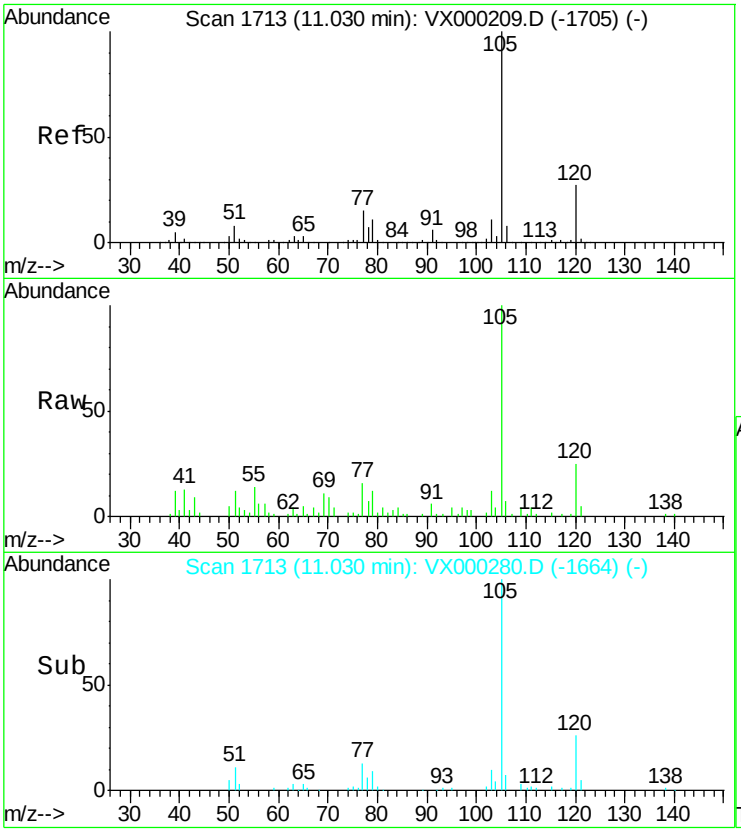


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1887
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion:152 Resp: 93522

Ion	Ratio	Lower	Upper
152	100		
115	59.0	39.8	119.3
150	158.0	0.0	345.0



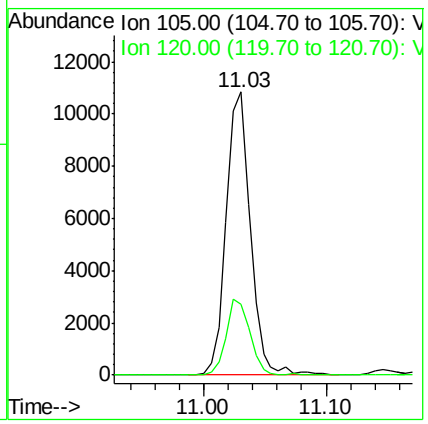


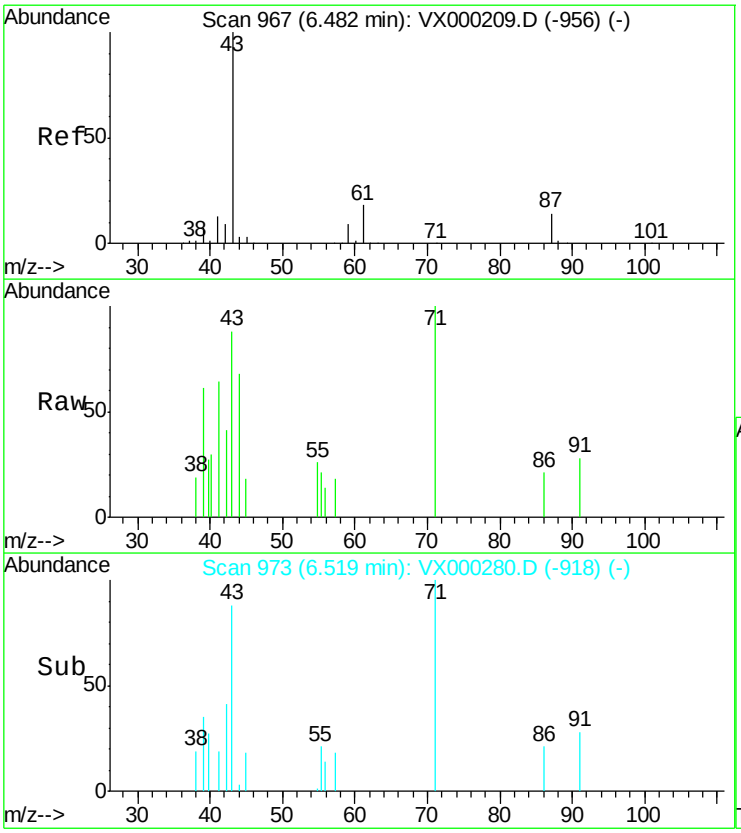
#73
Isopropylbenzene
Concen: 2.54 ug/l
RT: 11.03 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 14846

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.5	40.4

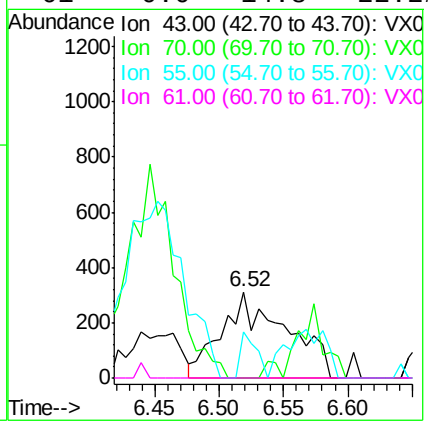


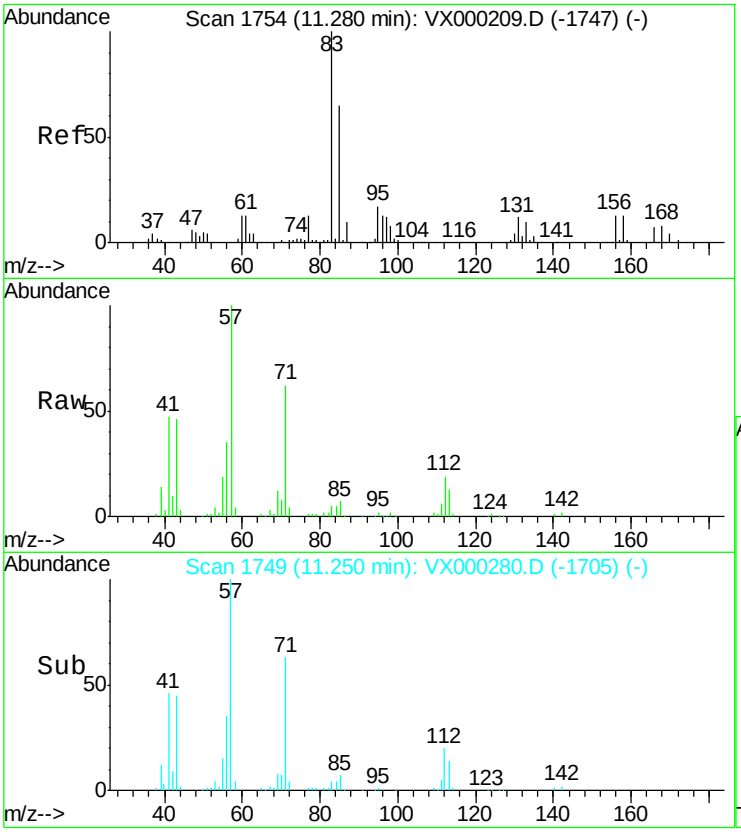


#74
N-amyl acetate
Concen: 0.36 ug/l
RT: 6.52 min Scan# 973
Delta R.T. 0.04 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 43 Resp: 1071

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0
61	0.0	14.8	22.2#



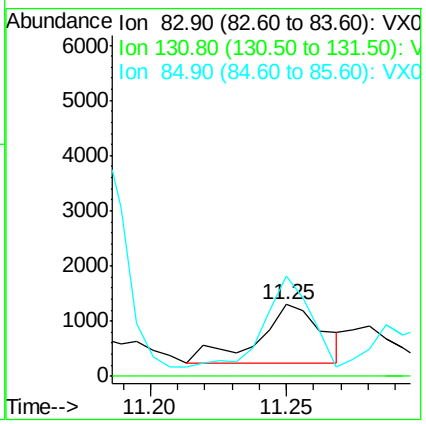


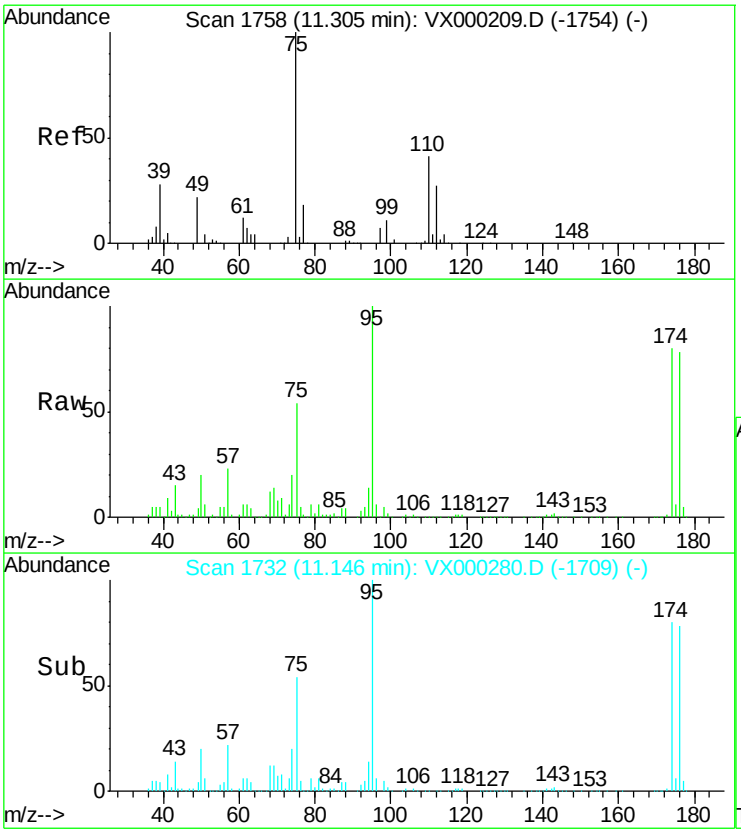
#75
1,1,2,2-Tetrachloroethane
Concen: 0.85 ug/l
RT: 11.25 min Scan# 1749
Delta R.T. -0.03 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 1747

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.5#
85	108.9	32.5	97.4#

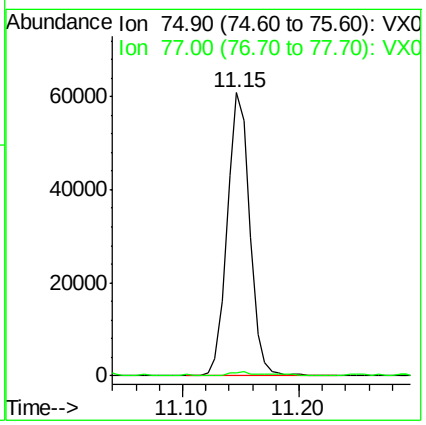


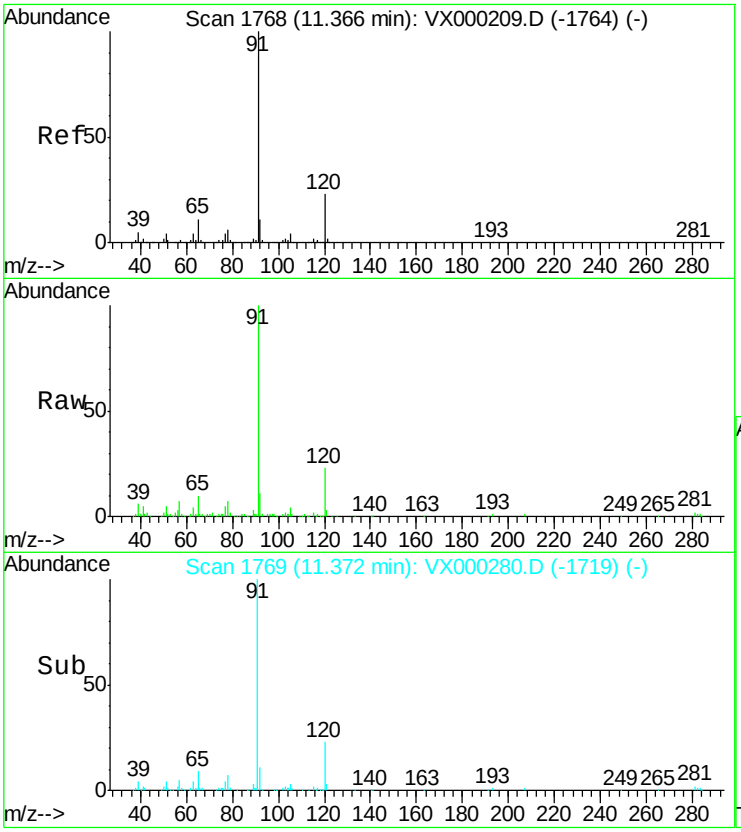


#76
1,2,3-Trichloropropane
Concen: 43.55 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. -0.16 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 75 Resp: 81652

Ion	Ratio	Lower	Upper
75	100		
77	1.2	22.3	66.8#



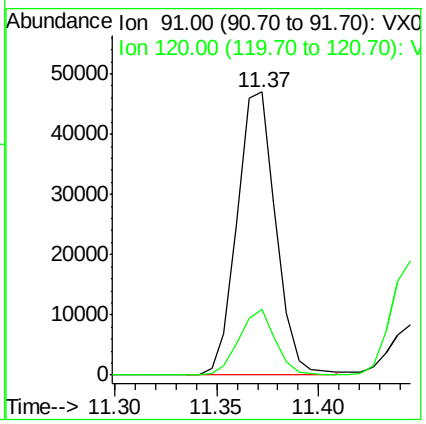


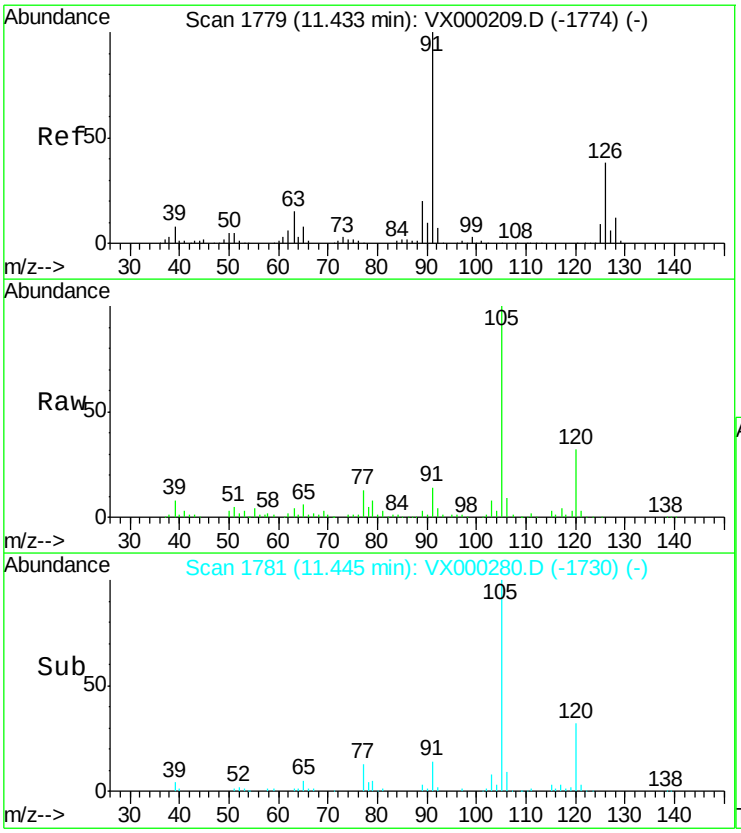
#78
n-propylbenzene
Concen: 8.91 ug/l
RT: 11.37 min Scan# 1769
Delta R.T. 0.01 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 61412

Ion	Ratio	Lower	Upper
91	100		
120	22.1	12.2	36.4

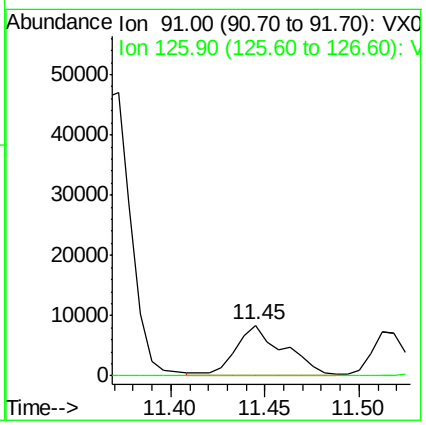


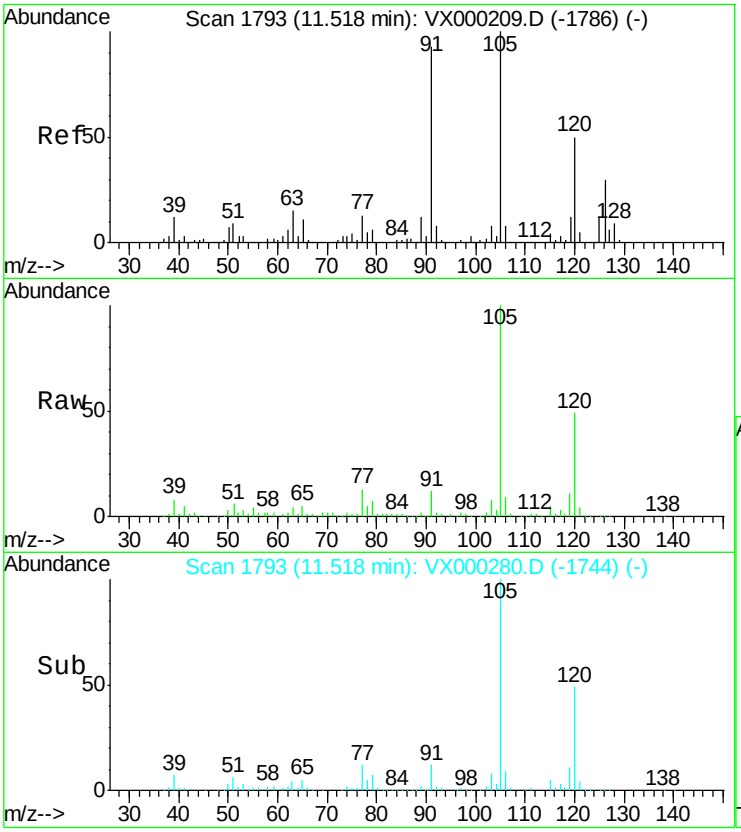


#79
2-Chlorotoluene
Concen: 3.71 ug/l
RT: 11.45 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 91 Resp: 14427

Ion	Ratio	Lower	Upper
91	100		
126	0.4	18.4	55.2#



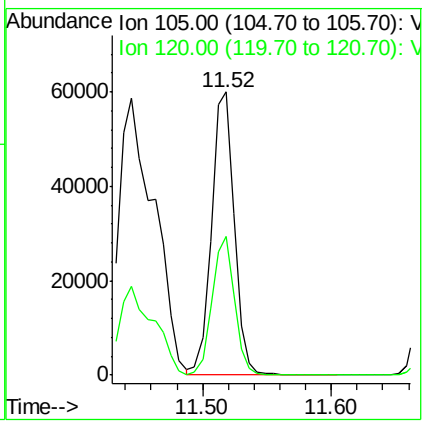


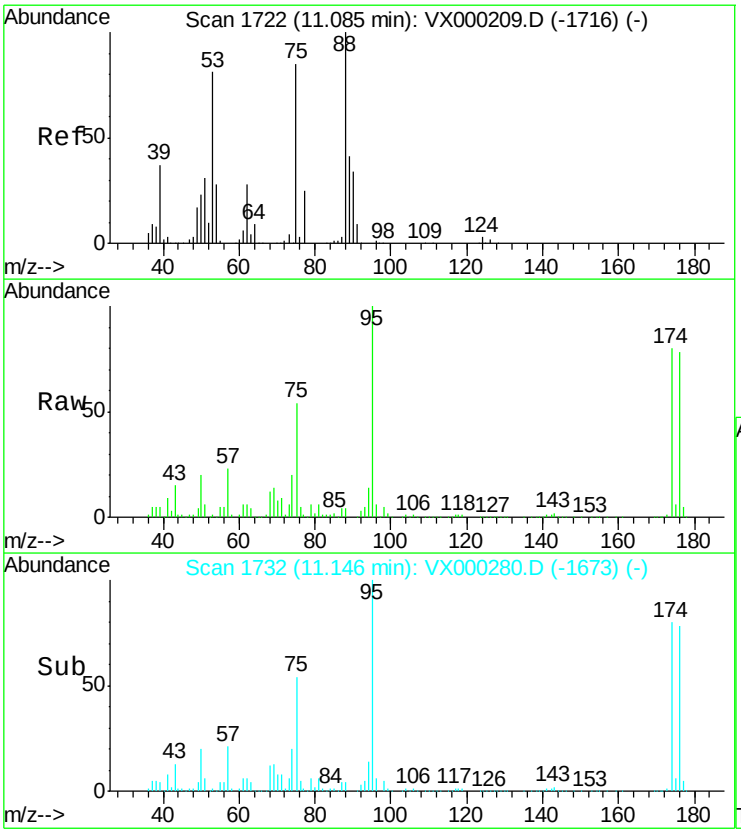
#80
1,3,5-Trimethylbenzene
Concen: 15.30 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 74772

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.9	74.6

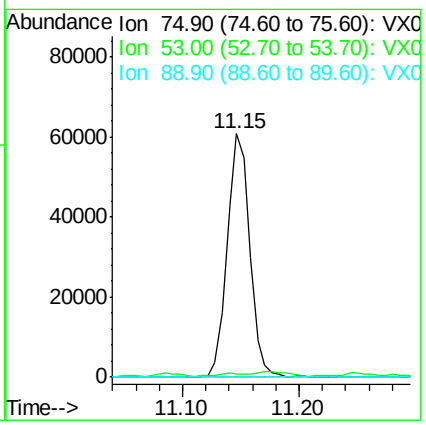


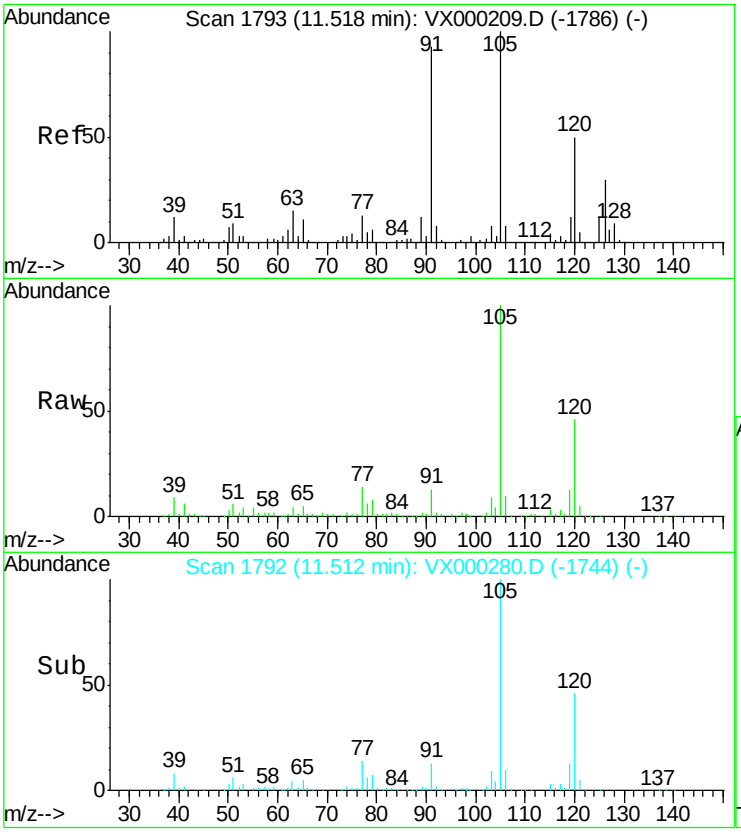


#81
trans-1,4-Dichloro-2-butene
Concen: 133.37 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.06 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion: 75 Resp: 81652

Ion	Ratio	Lower	Upper
75	100		
53	1.6	78.6	118.0#
89	0.0	38.8	58.2#



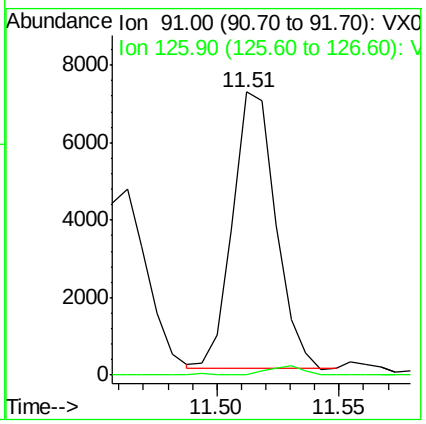


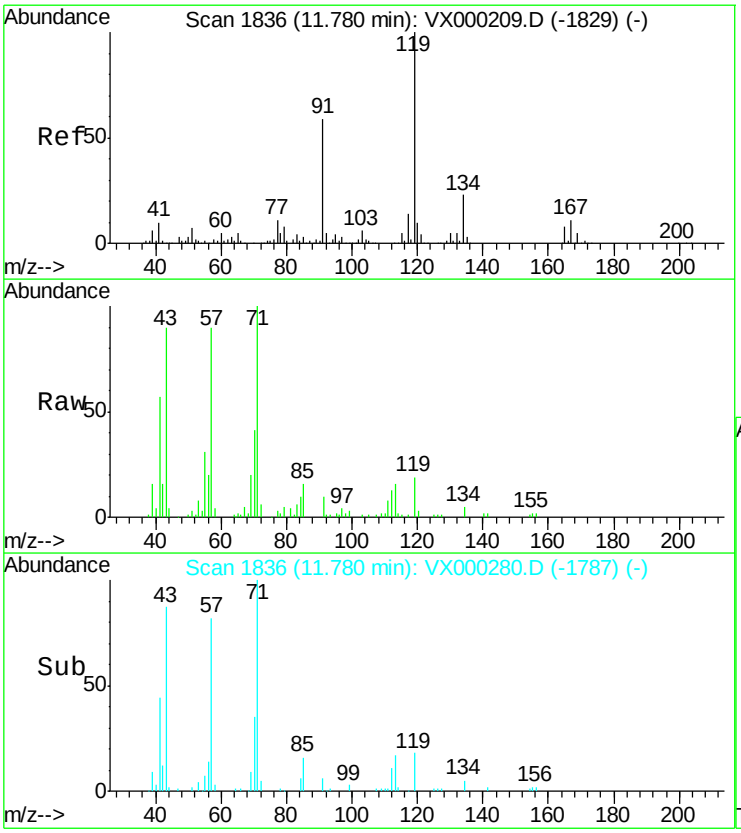
#82
4-Chlorotoluene
Concen: 1.86 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 8782

Ion	Ratio	Lower	Upper
91	100		
126	2.7	16.0	48.0#

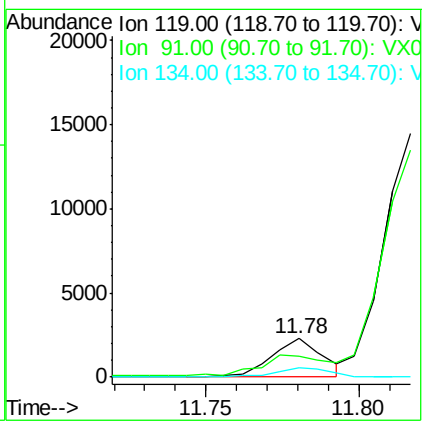


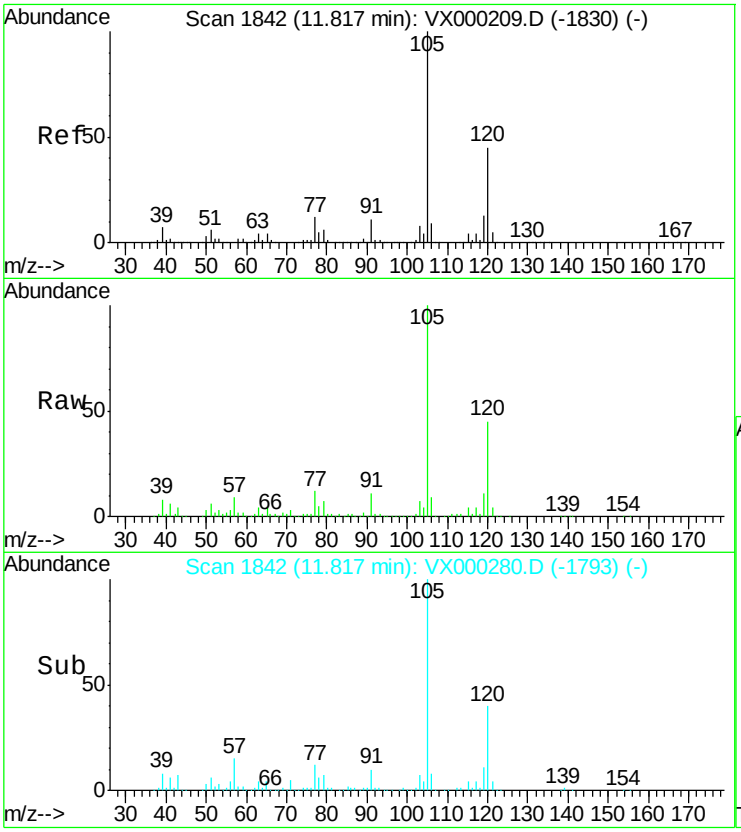


#83
tert-Butylbenzene
Concen: 0.56 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion:119 Resp: 2660

Ion	Ratio	Lower	Upper
119	100		
91	70.3	28.9	86.7
134	24.8	11.5	34.4



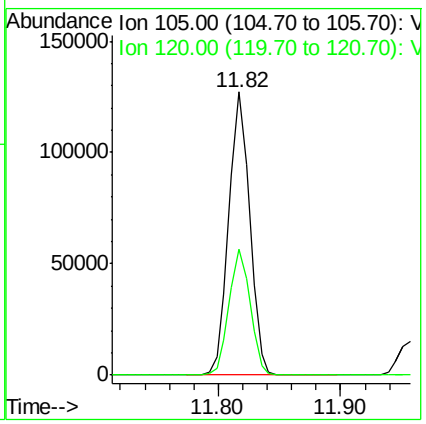


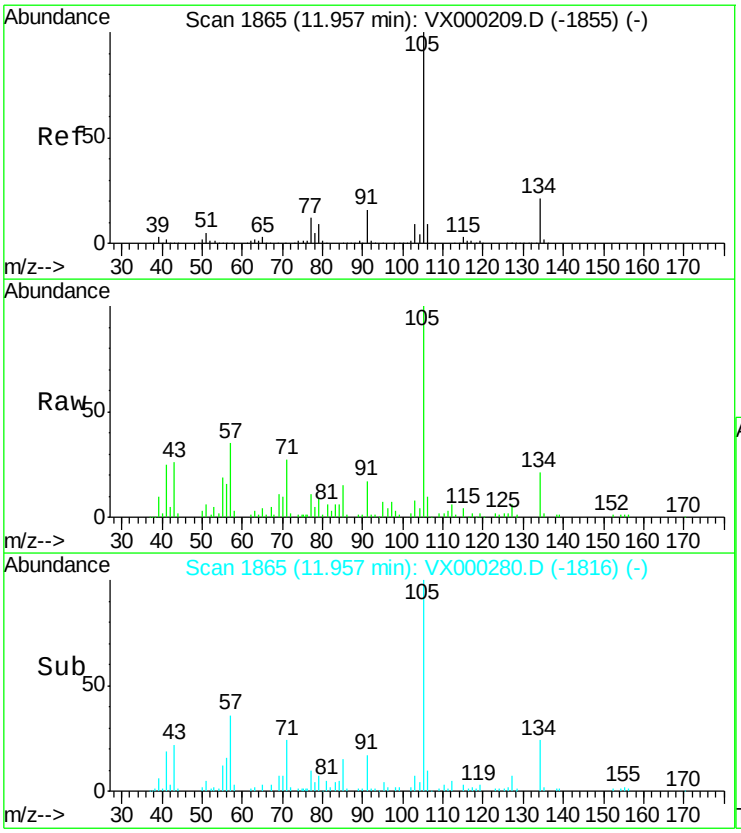
#84
1,2,4-Trimethylbenzene
Concen: 29.87 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 150157

Ion	Ratio	Lower	Upper
105	100		
120	45.1	23.0	69.0

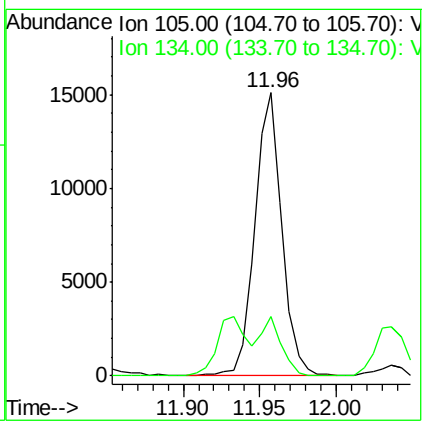


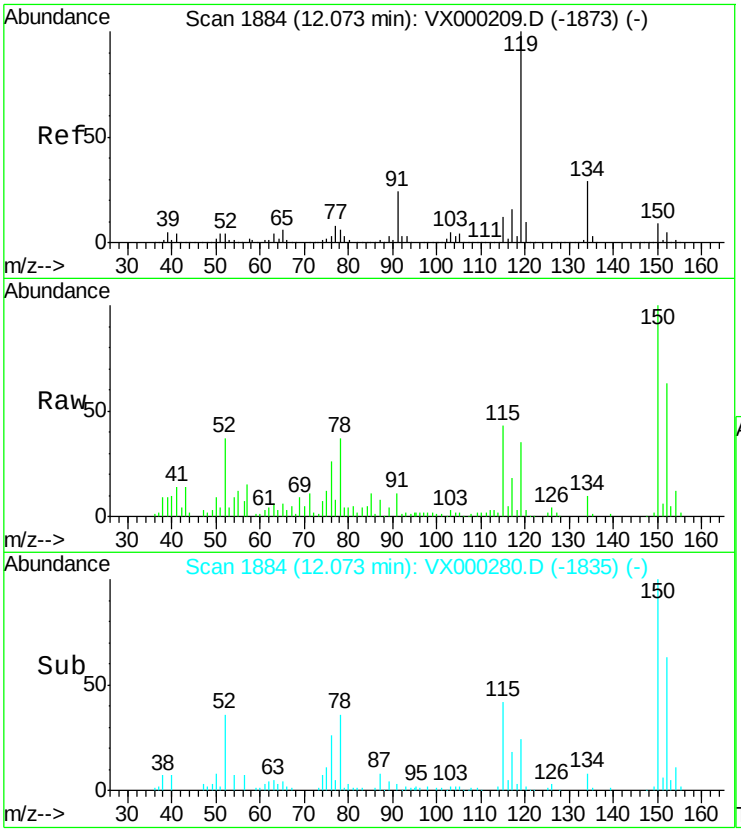


#85
sec-Butylbenzene
Concen: 3.08 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion:105 Resp: 18562

Ion	Ratio	Lower	Upper
105	100		
134	16.2	10.3	30.9



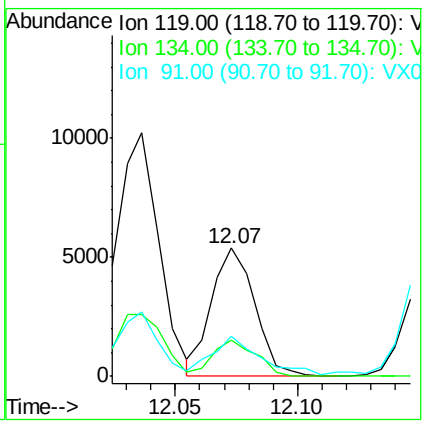


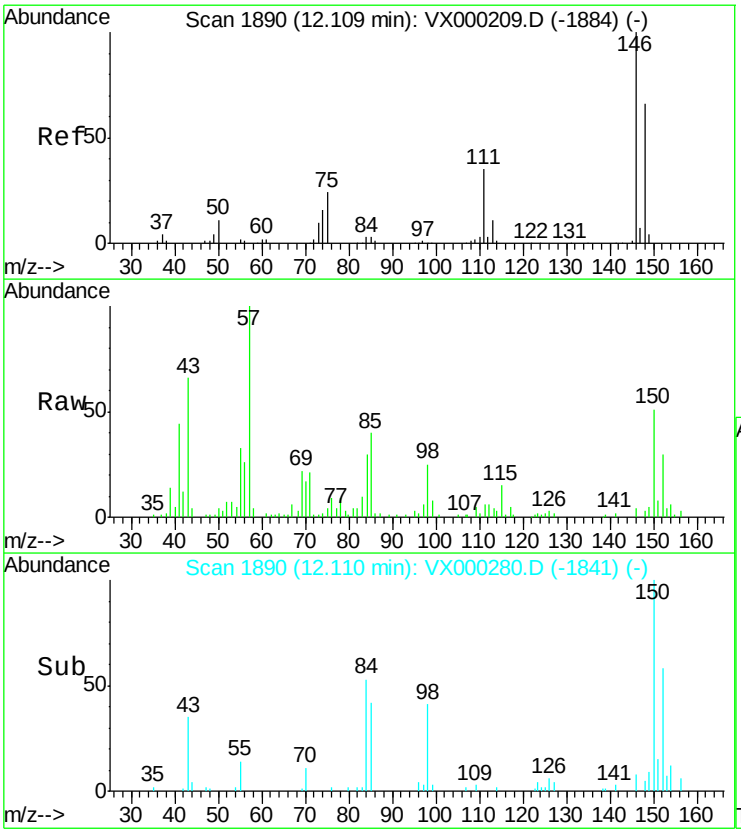
#86
p-Isopropyltoluene
Concen: 1.25 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 6655

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.8	41.3
91	26.9	12.0	36.0

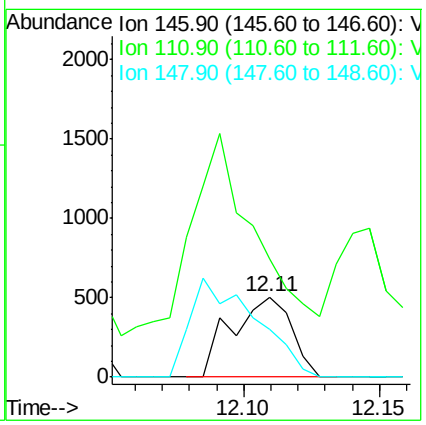


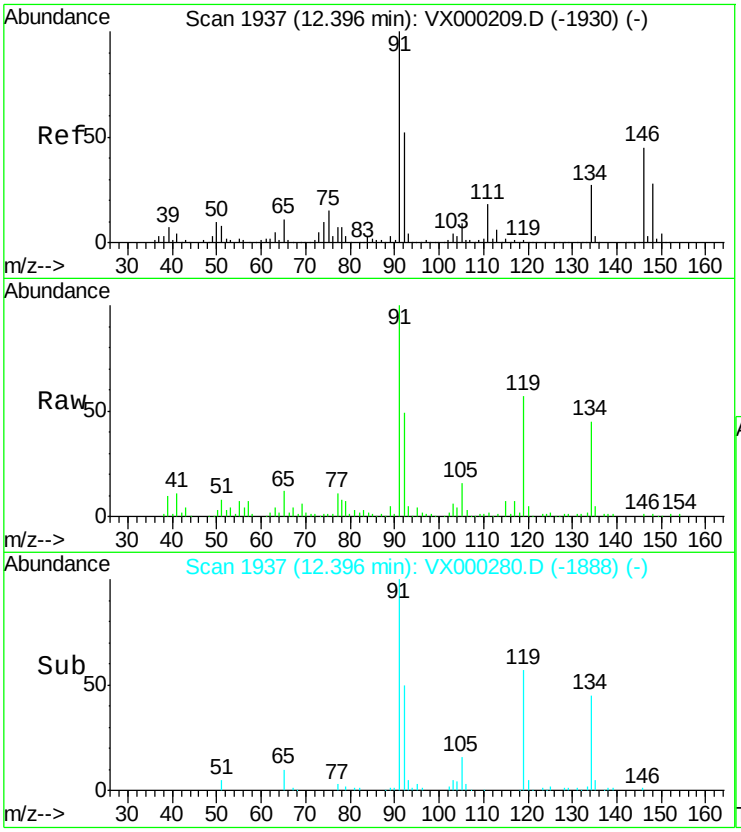


#88
1,4-Dichlorobenzene
Concen: 0.25 ug/l
RT: 12.11 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion:146 Resp: 769

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.9	56.9#
148	0.0	32.6	97.8#



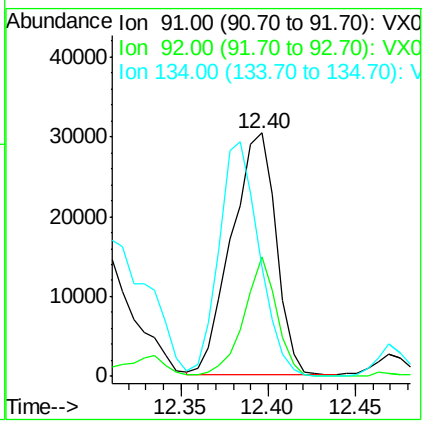


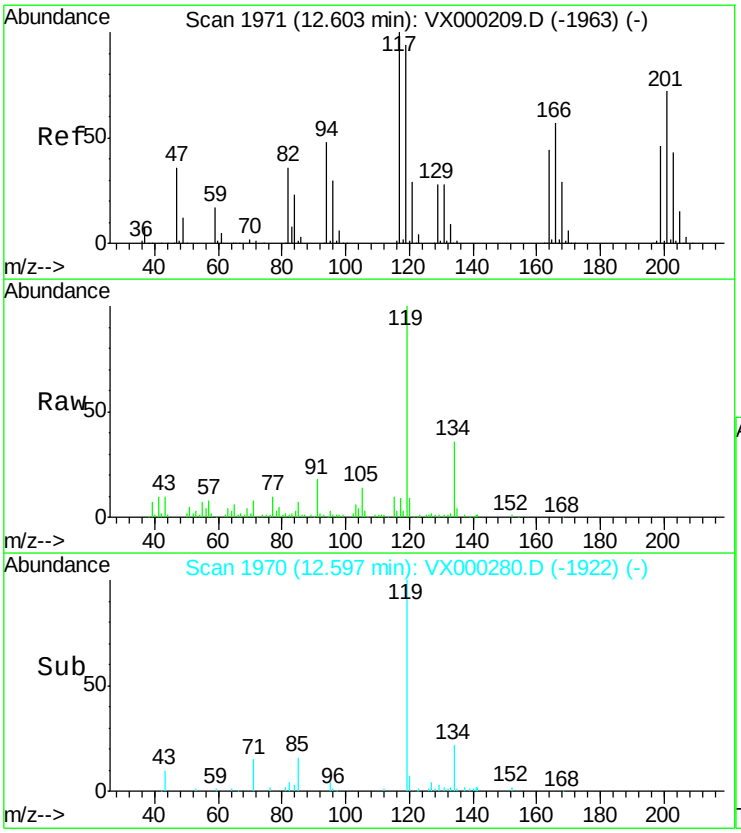
#89
n-Butylbenzene
Concen: 10.51 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 53730

Ion	Ratio	Lower	Upper
91	100		
92	36.3	25.8	77.4
134	87.8	13.5	40.5#

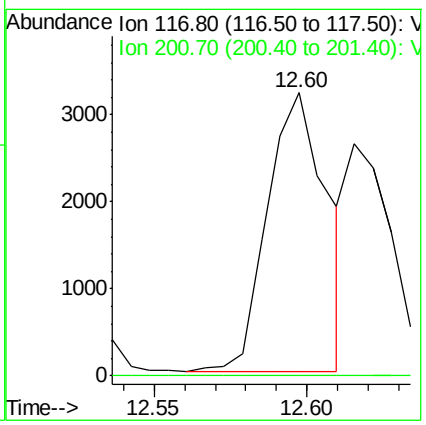


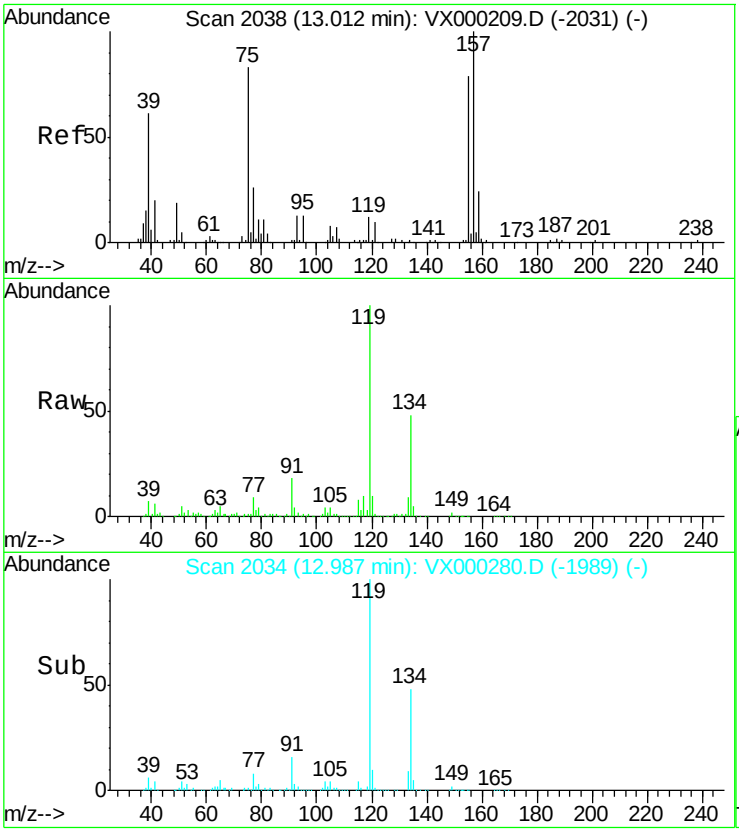


#90
Hexachloroethane
Concen: 5.07 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.01 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion:117 Resp: 4336

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.2	114.6#



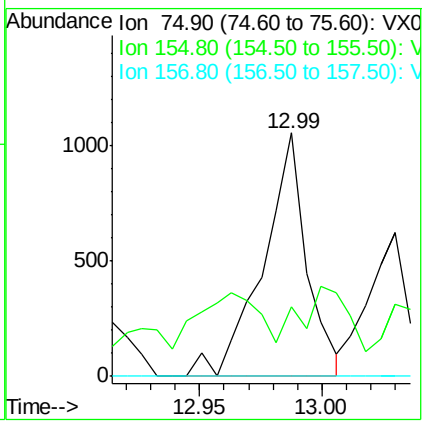


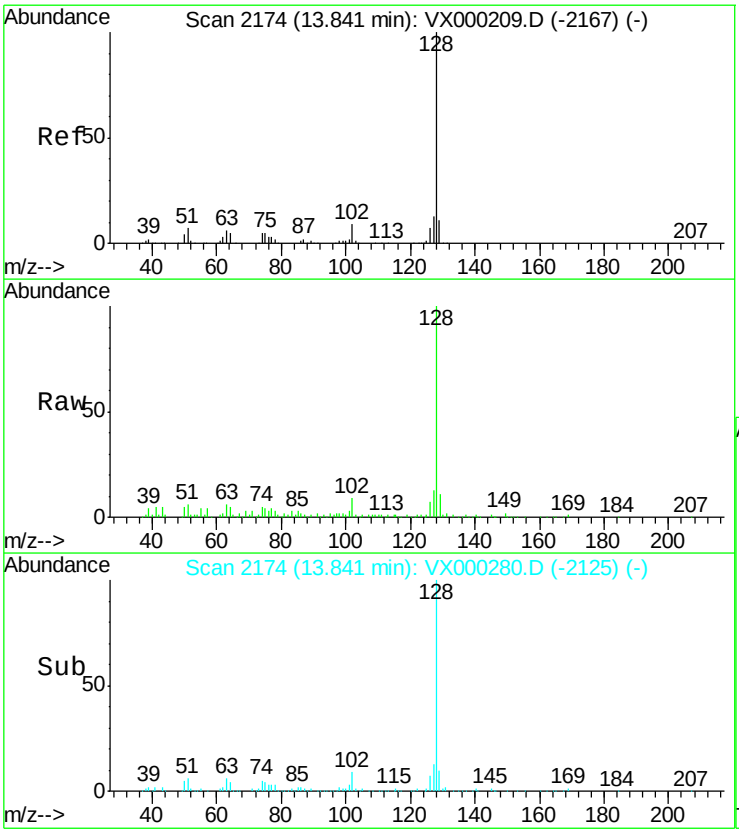
#92
1,2-Dibromo-3-Chloropropane
Concen: 2.26 ug/l
RT: 12.99 min Scan# 2034
Delta R.T. -0.02 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 1300

Ion	Ratio	Lower	Upper
75	100		
155	37.8	45.5	136.5#
157	0.0	58.6	175.8#

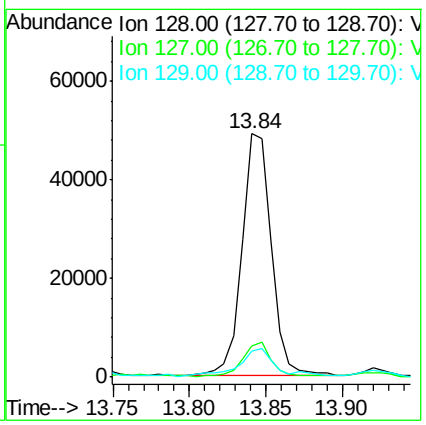


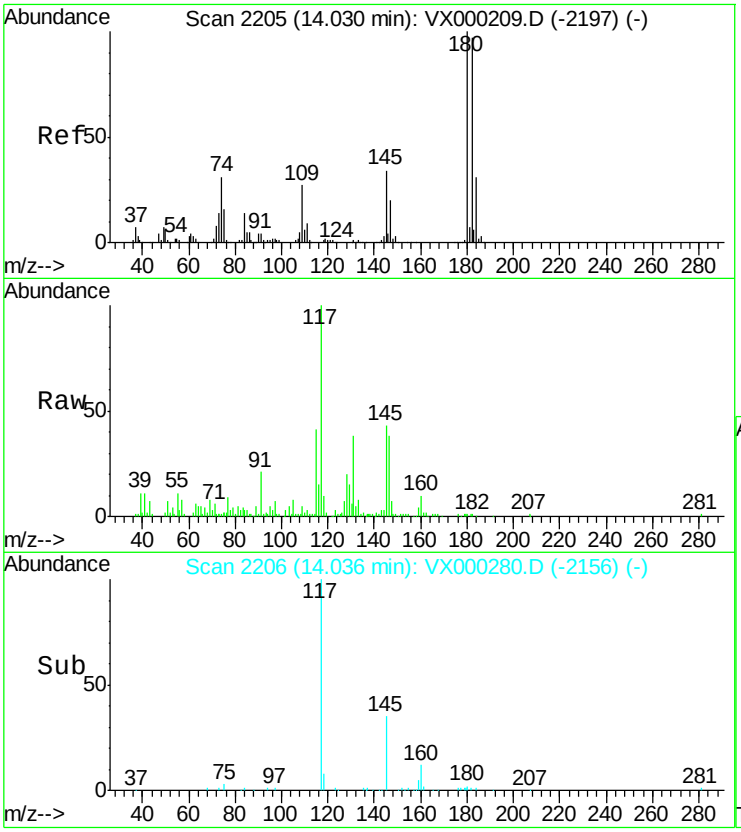


#95
Naphthalene
Concen: 9.05 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Tgt Ion:128 Resp: 65488

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.5	15.7
129	14.6	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.20 ug/l
RT: 14.04 min Scan# 2206
Delta R.T. 0.01 min
Lab File: VX000280.D
Acq: 12 Mar 2018 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 418

Ion	Ratio	Lower	Upper
180	100		
182	62.4	48.0	144.0
145	1962.7	16.3	48.8#