Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031218\
Data File : VX000285.D
Acq On : 12 Mar 2018 19:27
Operator : JC/MD
Sample : J1727-01MEDL 5X
Misc : 5.73g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 13 04:38:38 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	166165	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	283655	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	277042	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	178190	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	105560	45.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.66%			
35) Dibromofluoromethane	5.51	113	81565	45.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.56%			
50) Toluene-d8	8.73	98	332630	45.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.14%			
62) 4-Bromofluorobenzene	11.15	95	138735	48.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.34%			
Target Compounds						Qvalue
5) Bromomethane	1.64	94	1446	Below Cal		84
6) Chloroethane	1.74	64	338	Below Cal		97
10) Methyl Iodide	2.50	142	887	3.56	ug/l #	39
11) Tert butyl alcohol	3.03	59	3004	3.55	ug/l #	72
13) Acrolein	2.30	56	139	0.31	ug/l #	12
14) Allyl chloride	2.82	41	13921	4.30	ug/l #	66
15) Acrylonitrile	3.16	53	4476	3.04	ug/l #	42
16) Acetone	2.46	43	1135	0.69	ug/l #	72
18) Methyl Acetate	2.83	43	31880	9.05	ug/l #	52
20) Methylene Chloride	2.86	84	1048	0.53	ug/l #	1
26) 2,2-Dichloropropane	4.40	77	545	0.22	ug/l #	53
29) Tetrahydrofuran	5.18	42	287	0.22	ug/l #	31
31) Cyclohexane	5.60	56	32589	12.93	ug/l #	56
36) 1,1-Dichloropropene	5.67	75	12695	5.03	ug/l #	51
38) Carbon Tetrachloride	5.67	117	16827	6.59	ug/l #	17
39) Methylcyclohexane	7.46	83	47941	15.48	ug/l	97
43) Isopropyl Acetate	6.45	43	2413	0.46	ug/l #	62
48) Methyl methacrylate	7.73	41	7324	2.82	ug/l #	62
51) 4-Methyl-2-Pentanone	8.68	43	3503	0.88	ug/l #	37
52) Toluene	8.79	92	2309	0.46	ug/l	92
55) 1,1,2-Trichloroethane	9.26	97	885	0.44	ug/l #	1
56) Ethyl methacrylate	9.18	69	3349	1.11	ug/l #	1
59) 2-Hexanone	9.56	43	11736	3.46	ug/l #	44
67) Ethyl Benzene	10.26	91	146179	14.97	ug/l	98
68) m/p-Xylenes	10.37	106	241472	64.25	ug/l	99
69) o-Xylene	10.71	106	51552	14.27	ug/l	99
70) Styrene	10.71	104	2698	0.45	ug/l #	1
73) Isopropylbenzene	11.02	105	29595	2.65	ug/l	100
74) N-amyl acetate	6.45	43	2413	0.42	ug/l #	59
75) 1,1,2,2-Tetrachloroethane	11.25	83	1764	0.45	ug/l #	64
76) 1,2,3-Trichloropropane	11.44	75	2863	0.80	ug/l #	1
78) n-propylbenzene	11.37	91	117300	8.93	ug/l	98
79) 2-Chlorotoluene	11.44	91	42935	5.80	ug/l #	38
80) 1,3,5-Trimethylbenzene	11.51	105	150158	16.12	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031218\
Data File : VX000285.D
Acq On : 12 Mar 2018 19:27
Operator : JC/MD
Sample : J1727-01MEDL 5X
Misc : 5.73g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 13 04:38:38 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)
81) trans-1,4-Dichloro-2-buten	11.15	75	73218	62.77	ug/l	#	11
82) 4-Chlorotoluene	11.51	91	17576	1.95	ug/l	#	44
83) tert-Butylbenzene	11.82	119	57136	6.30	ug/l	#	63
84) 1,2,4-Trimethylbenzene	11.82	105	445850	46.55	ug/l		100
85) sec-Butylbenzene	11.96	105	19562	1.71	ug/l		95
86) p-Isopropyltoluene	12.07	119	10467	1.04	ug/l		96
89) n-Butylbenzene	12.40	91	67202	6.90	ug/l	#	40
90) Hexachloroethane	12.60	117	7381	4.53	ug/l	#	11
92) 1,2-Dibromo-3-Chloropropan	13.03	75	927	0.84	ug/l	#	12
95) Naphthalene	13.84	128	115608	8.39	ug/l		97

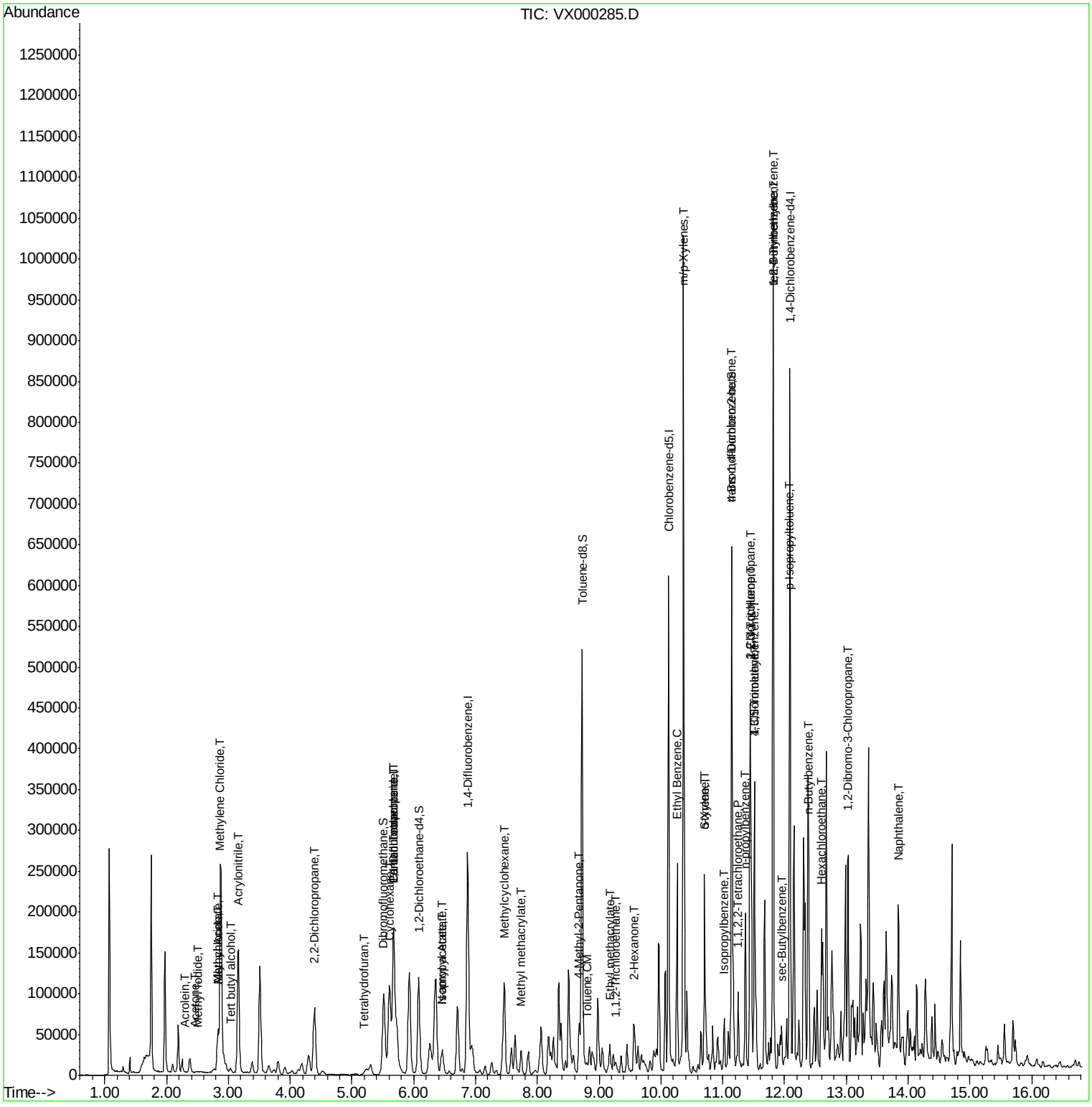
(#) = qualifier out of range (m) = manual integration (+) = signals summed

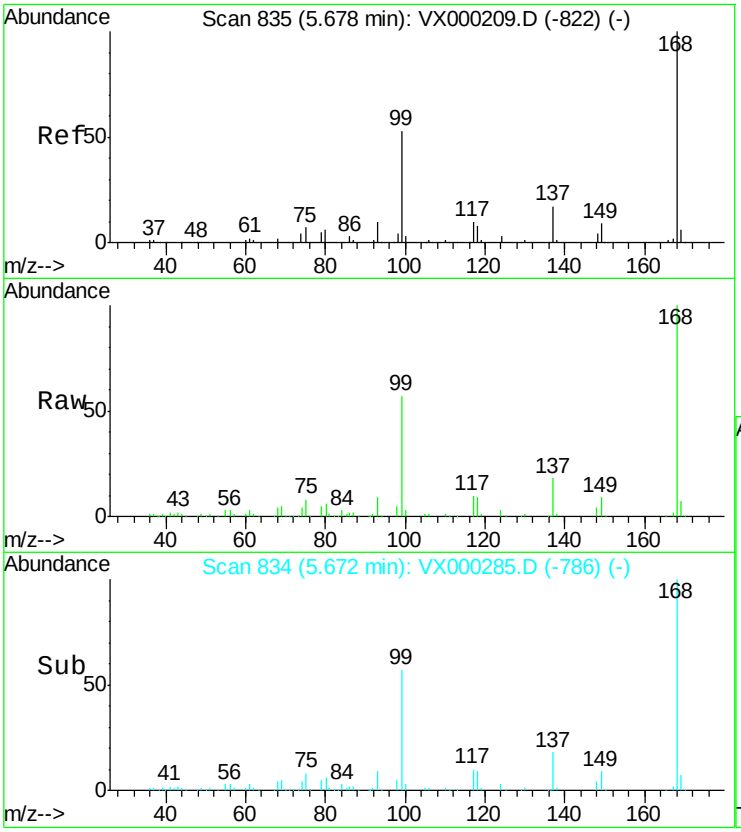
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031218\
Data File : VX000285.D
Acq On : 12 Mar 2018 19:27
Operator : JC/MD
Sample : J1727-01MEDL 5X
Misc : 5.73g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 13 04:38:38 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



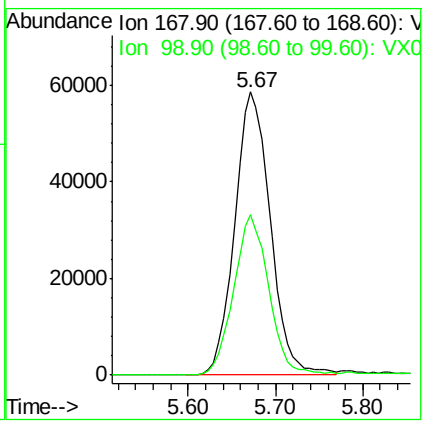


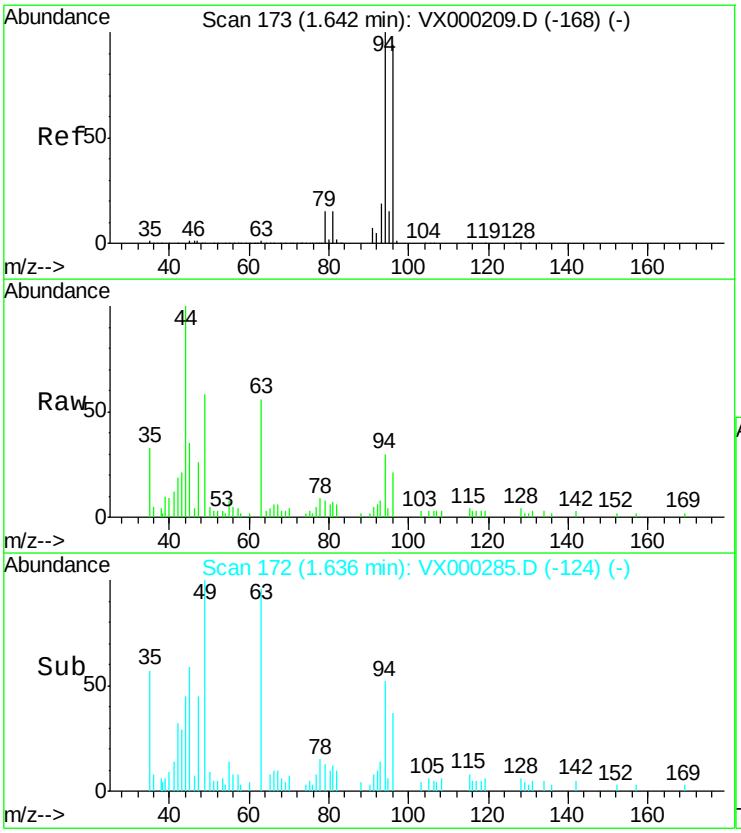
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 166165

Ion	Ratio	Lower	Upper
168	100		
99	56.9	42.8	64.2

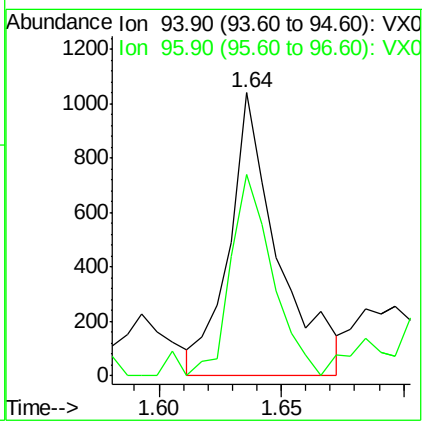


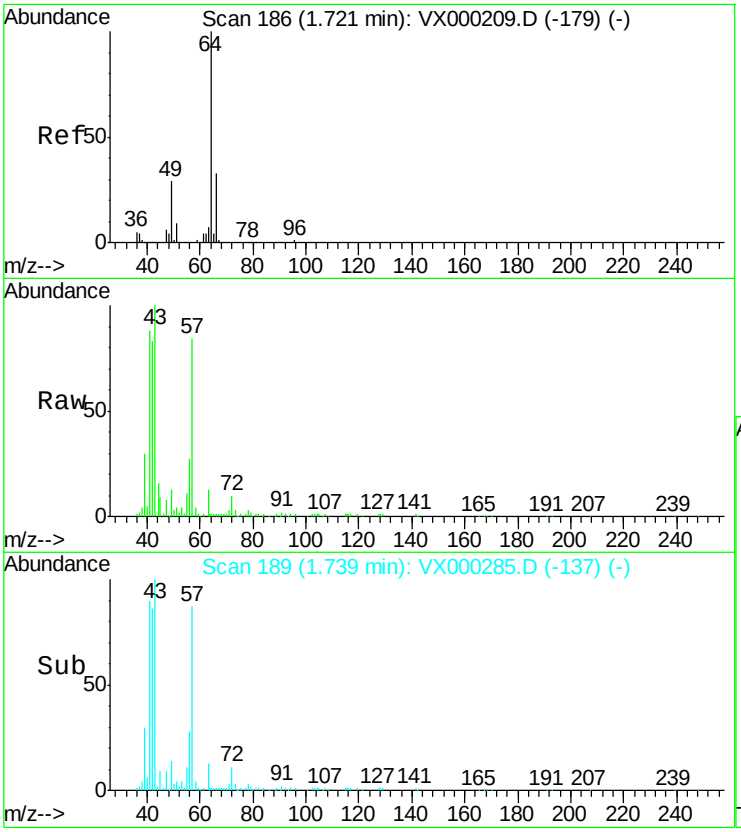


#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 172
Delta R.T. -0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 94 Resp: 1446

Ion	Ratio	Lower	Upper
94	100		
96	78.2	75.3	112.9



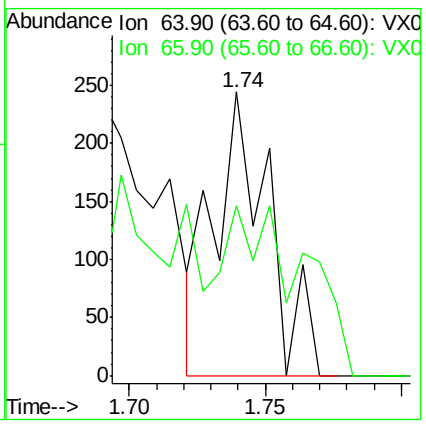


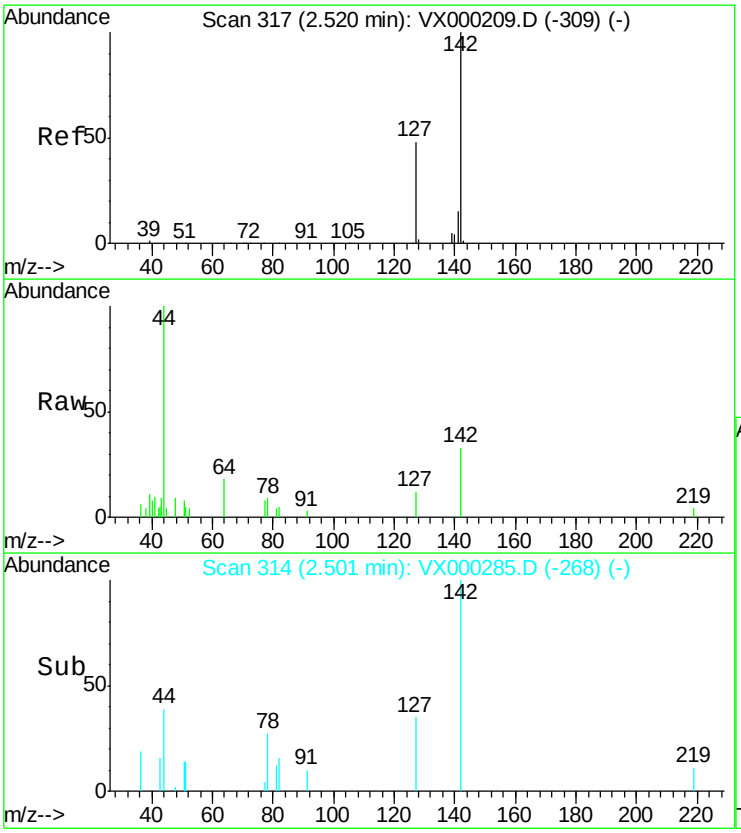
#6
Chloroethane
Concen: Below Cal
RT: 1.74 min Scan# 189
Delta R.T. 0.02 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 338

Ion	Ratio	Lower	Upper
64	100		
66	34.4	26.2	39.4

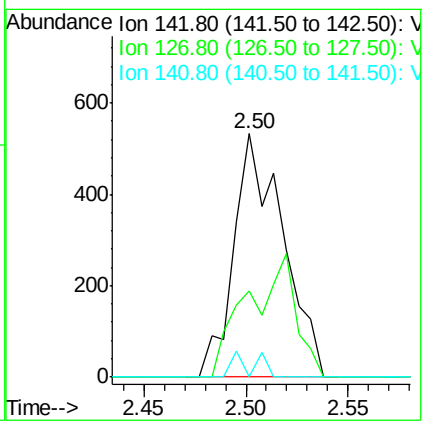


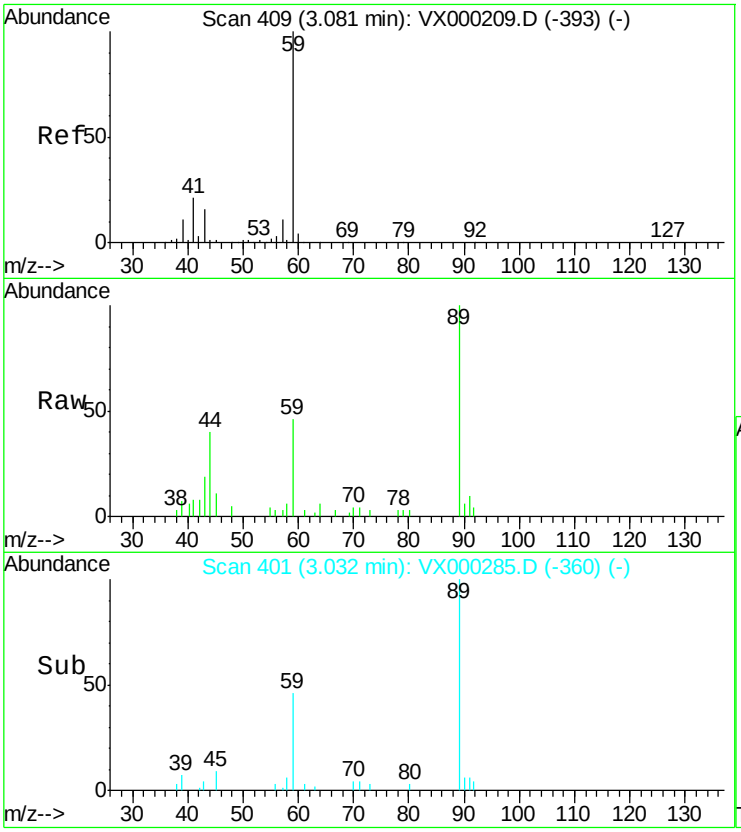


#10
Methyl Iodide
Concen: 3.56 ug/l
RT: 2.50 min Scan# 314
Delta R.T. -0.02 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion:142 Resp: 887

Ion	Ratio	Lower	Upper
142	100		
127	0.0	39.0	58.6#
141	4.6	11.6	17.4#



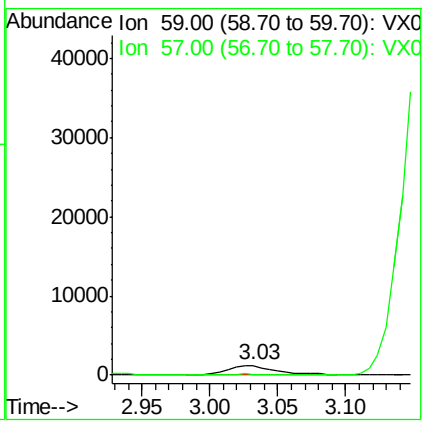


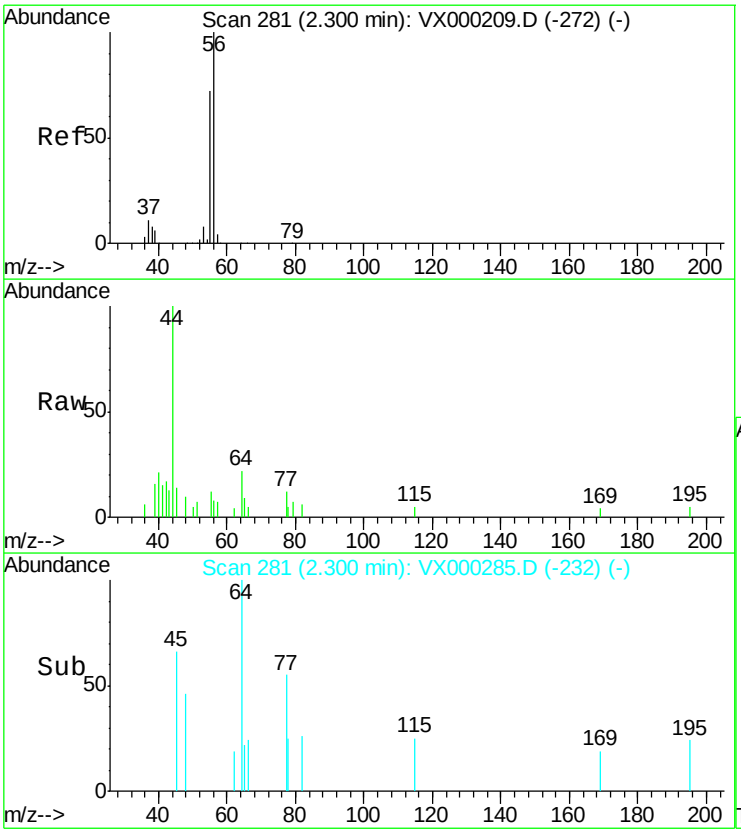
#11
Tert butyl alcohol
Concen: 3.55 ug/l
RT: 3.03 min Scan# 401
Delta R.T. -0.05 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 3004

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#

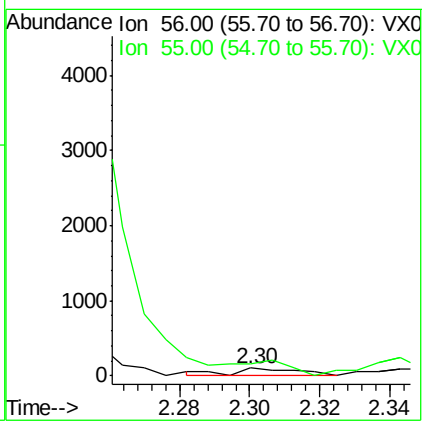


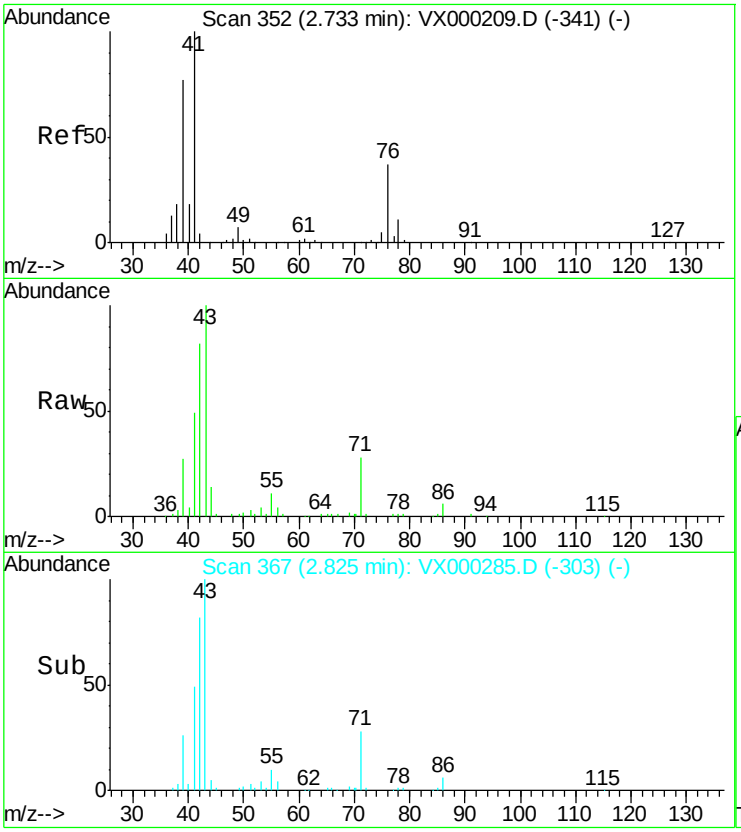


#13
Acrolein
Concen: 0.31 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 56 Resp: 139

Ion	Ratio	Lower	Upper
56	100		
55	0.0	59.2	88.8#



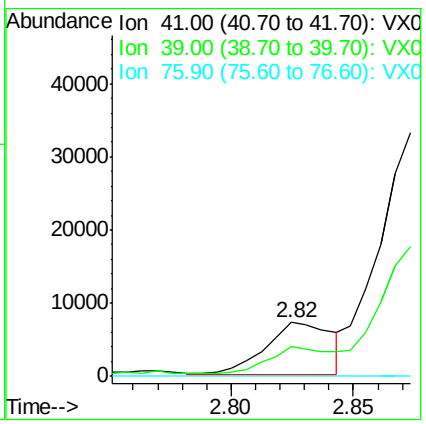


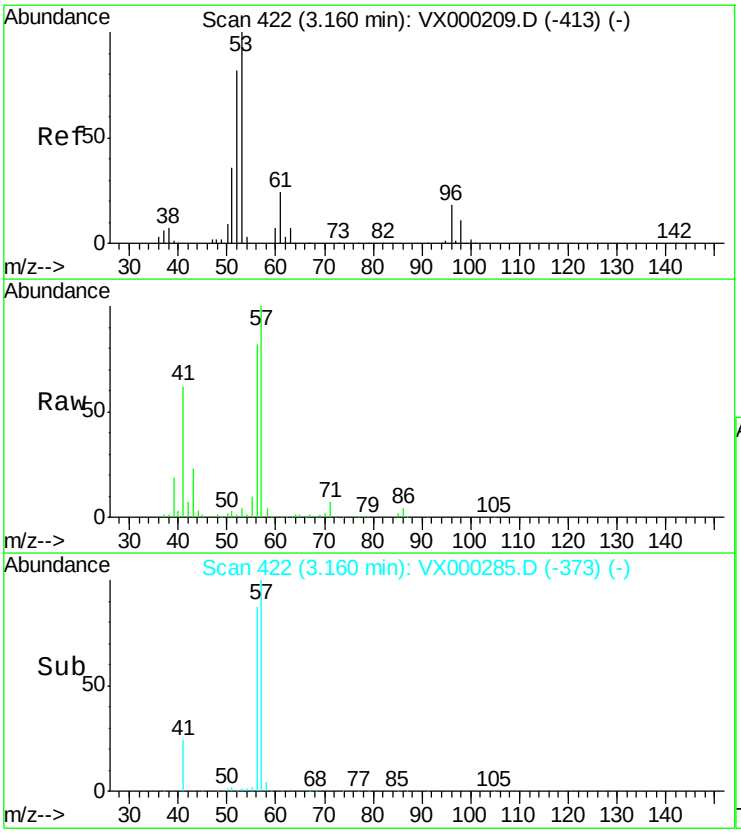
#14
Allyl chloride
Concen: 4.30 ug/l
RT: 2.82 min Scan# 367
Delta R.T. 0.09 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 13921

Ion	Ratio	Lower	Upper
41	100		
39	52.8	57.0	85.6#
76	0.0	26.8	40.2#

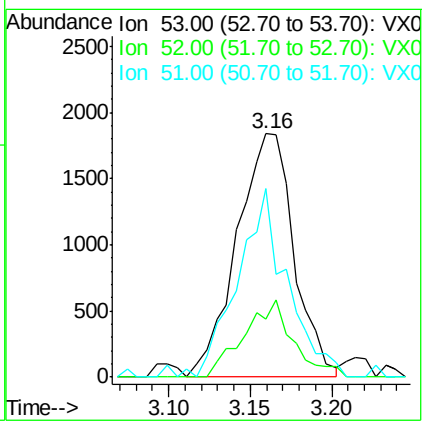


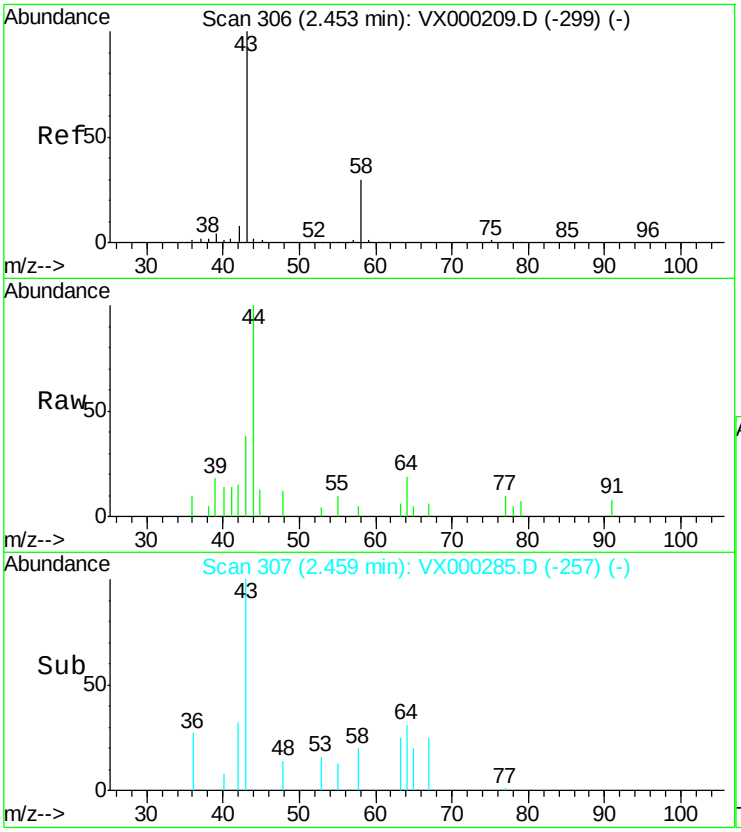


#15
Acrylonitrile
Concen: 3.04 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 53 Resp: 4476

Ion	Ratio	Lower	Upper
53	100		
52	27.3	66.3	99.5#
51	67.3	29.6	44.4#



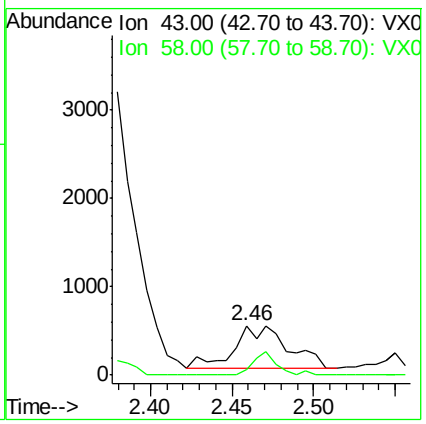


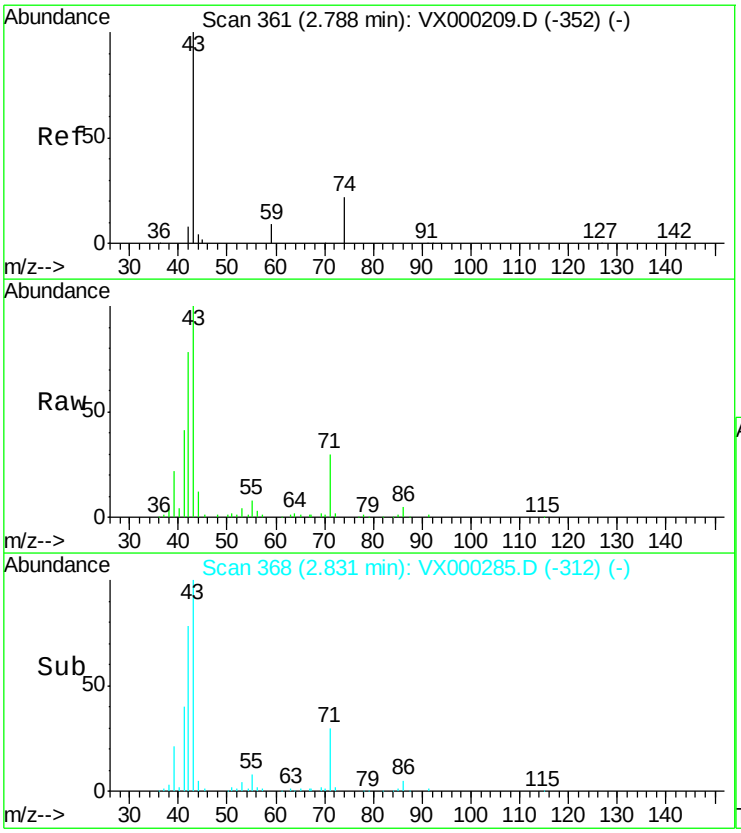
#16
Acetone
Concen: 0.69 ug/l
RT: 2.46 min Scan# 307
Delta R.T. 0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1135

Ion	Ratio	Lower	Upper
43	100		
58	14.5	23.8	35.6#

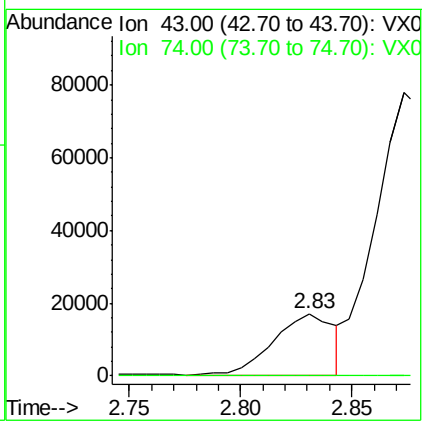


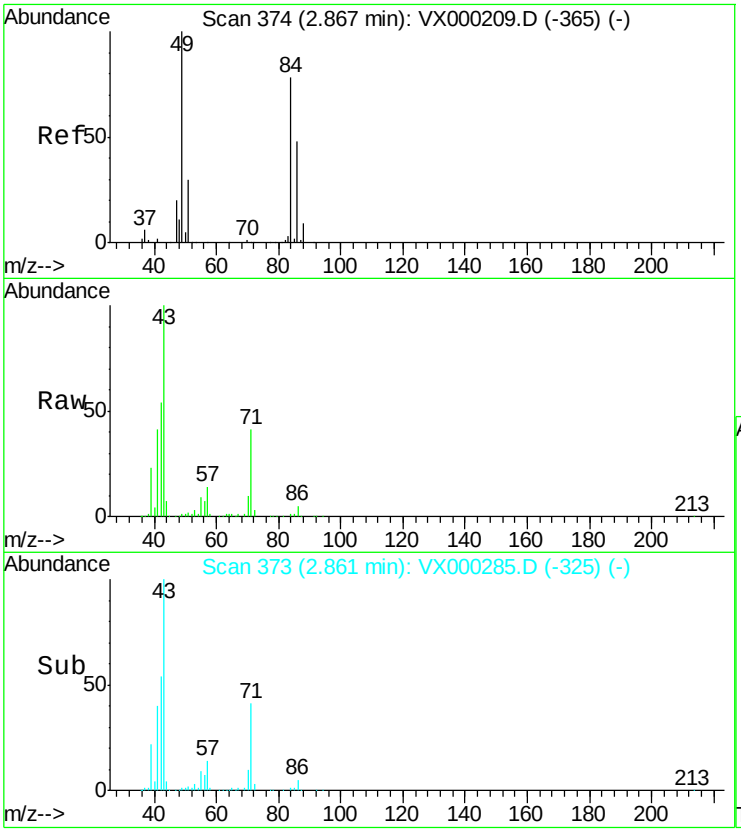


#18
Methyl Acetate
Concen: 9.05 ug/l
RT: 2.83 min Scan# 368
Delta R.T. 0.04 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 43 Resp: 31880

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.9	28.3#



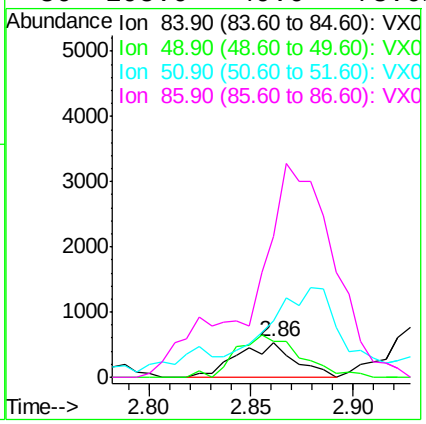


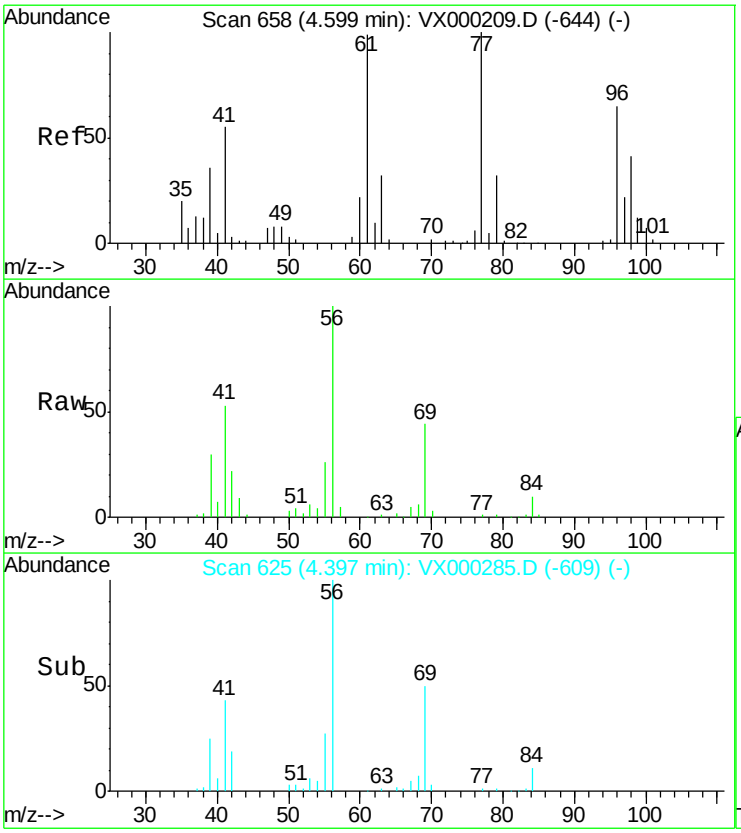
#20
Methylene Chloride
Concen: 0.53 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 1048

Ion	Ratio	Lower	Upper
84	100		
49	103.7	102.1	153.1
51	96.1	30.6	45.8#
86	295.0	49.0	73.6#

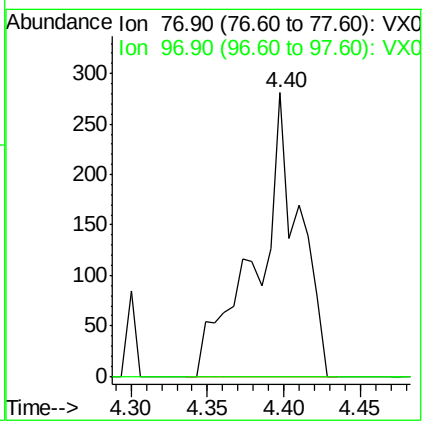


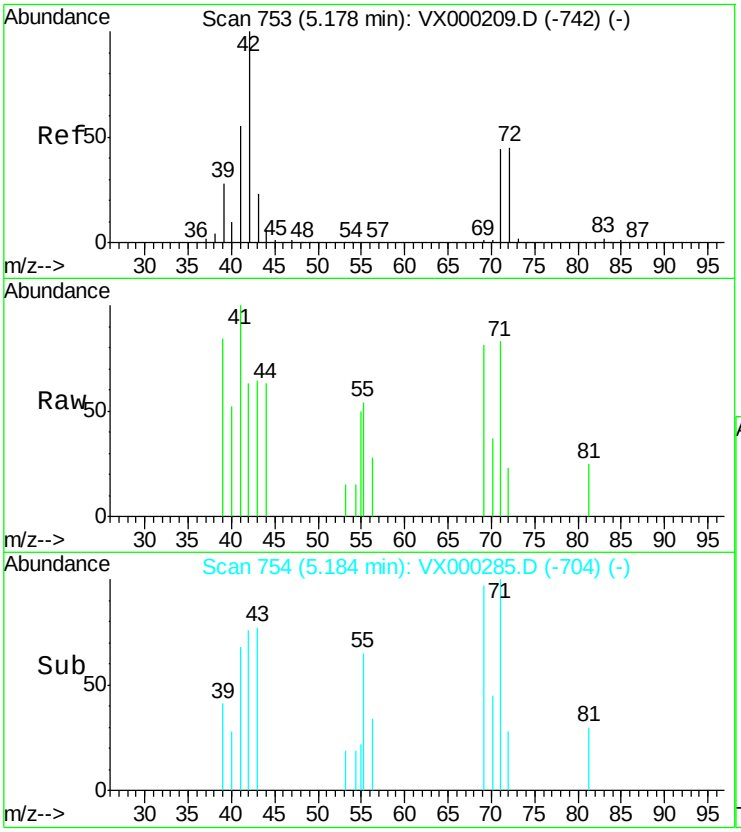


#26
2,2-Dichloropropane
Concen: 0.22 ug/l
RT: 4.40 min Scan# 625
Delta R.T. -0.20 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 77 Resp: 545

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.4	34.1#



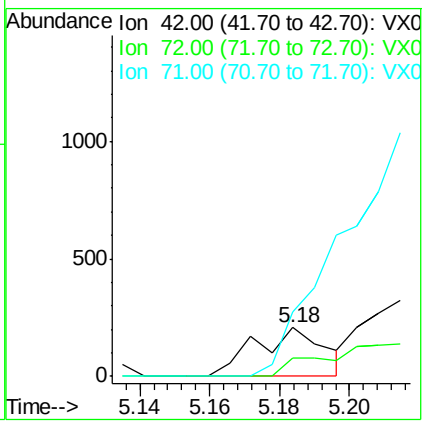


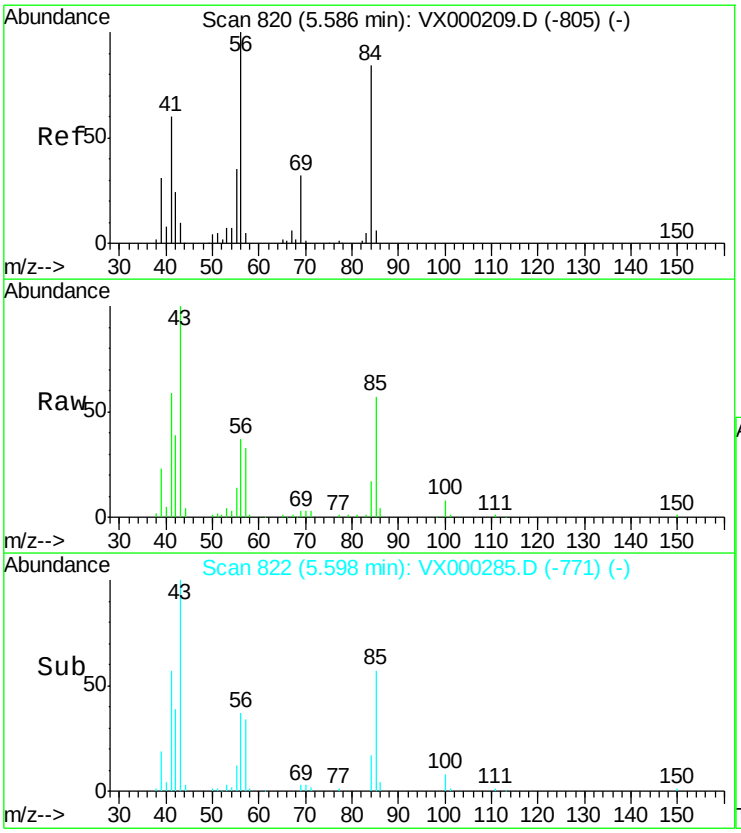
#29
Tetrahydrofuran
Concen: 0.22 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 287

Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.3	55.9#
71	0.0	35.0	52.4#

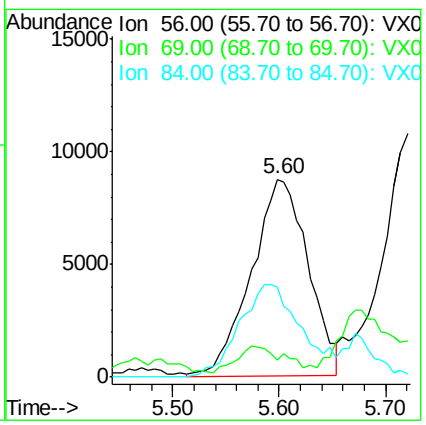


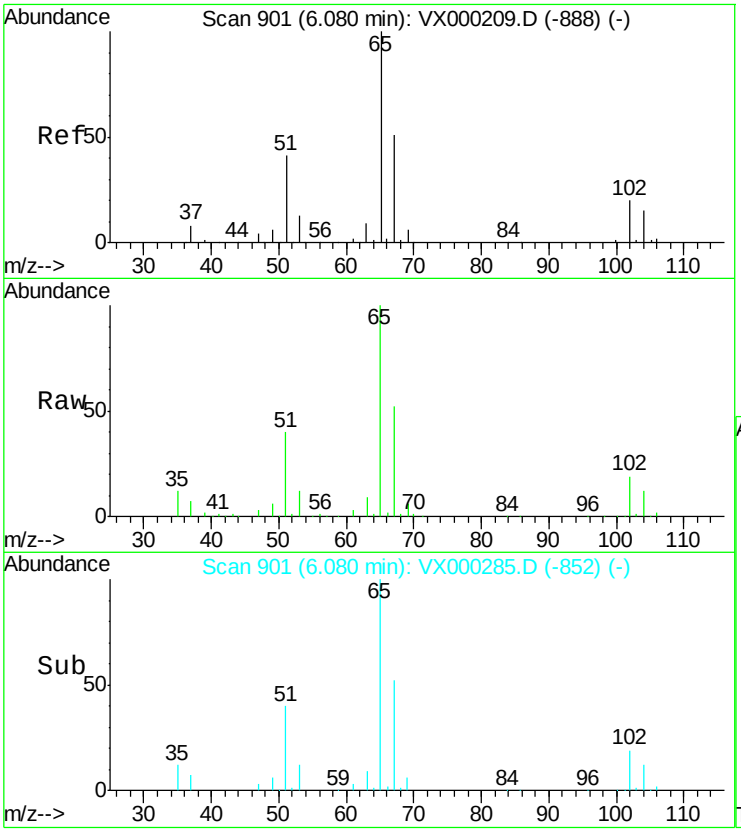


#31
Cyclohexane
Concen: 12.93 ug/l
RT: 5.60 min Scan# 822
Delta R.T. 0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 56 Resp: 32589

Ion	Ratio	Lower	Upper
56	100		
69	3.4	25.3	37.9#
84	45.9	67.2	100.8#



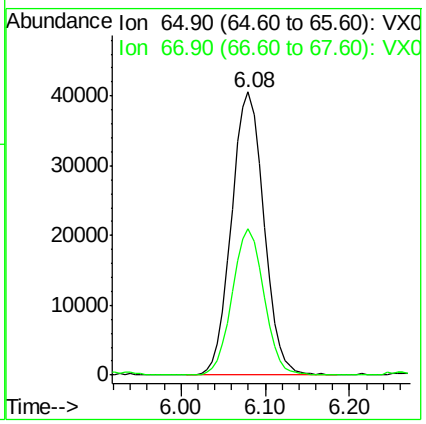


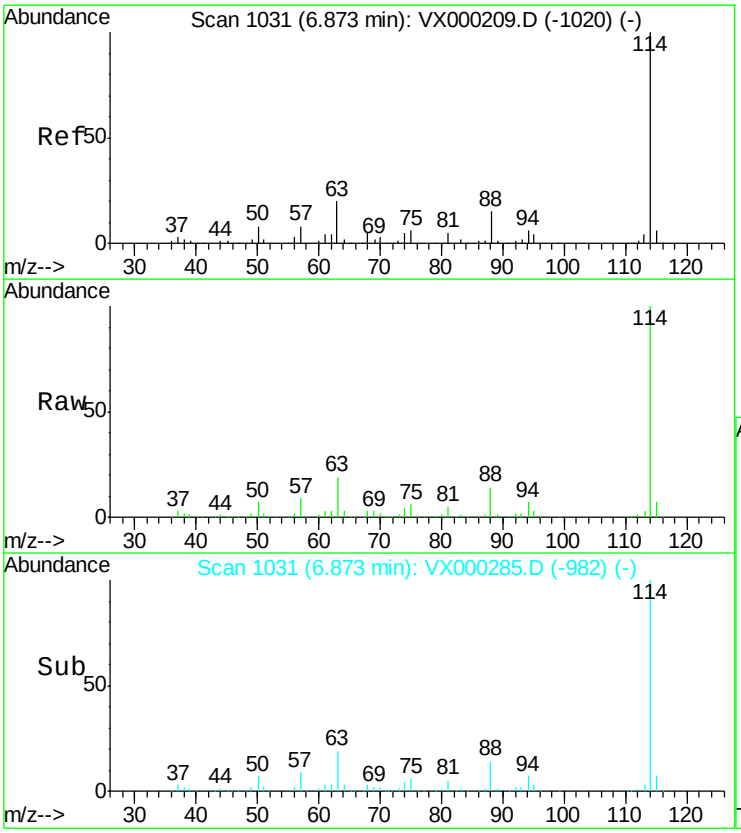
#33
1,2-Dichloroethane-d4
Concen: 45.83 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 105560

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	103.4

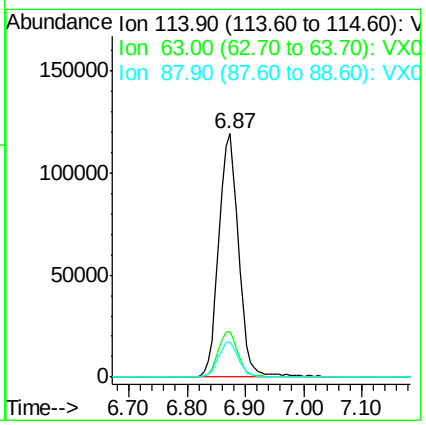


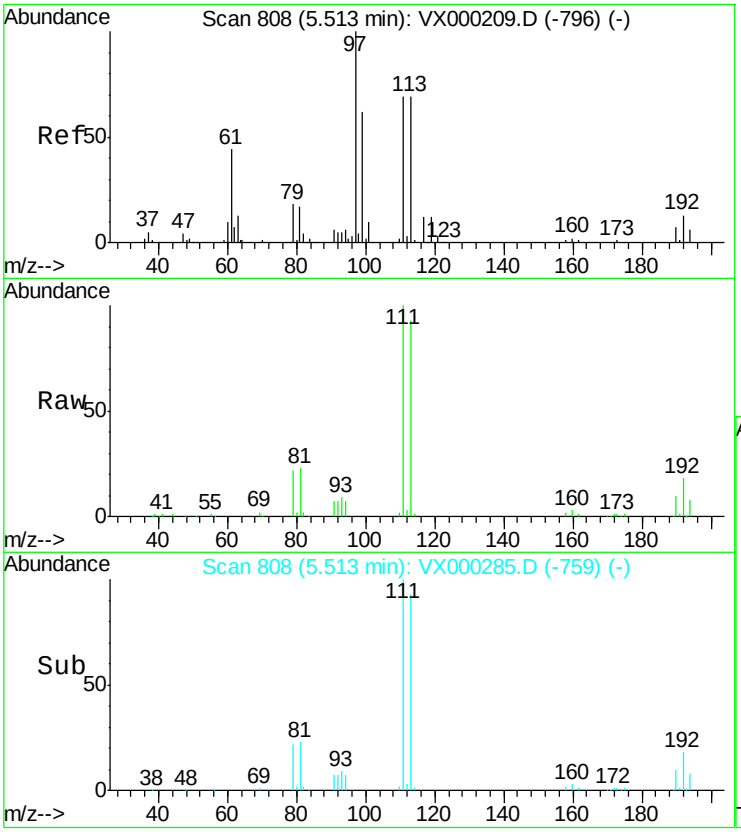


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion:114 Resp: 283655

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	39.2
88	14.3	0.0	29.8



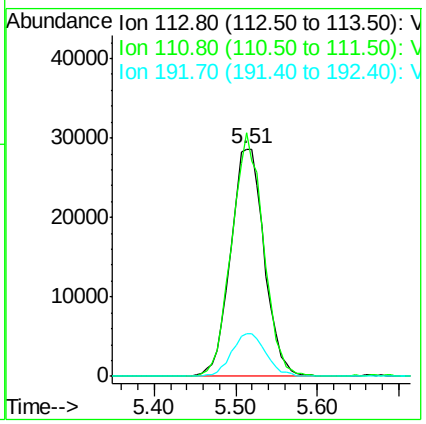


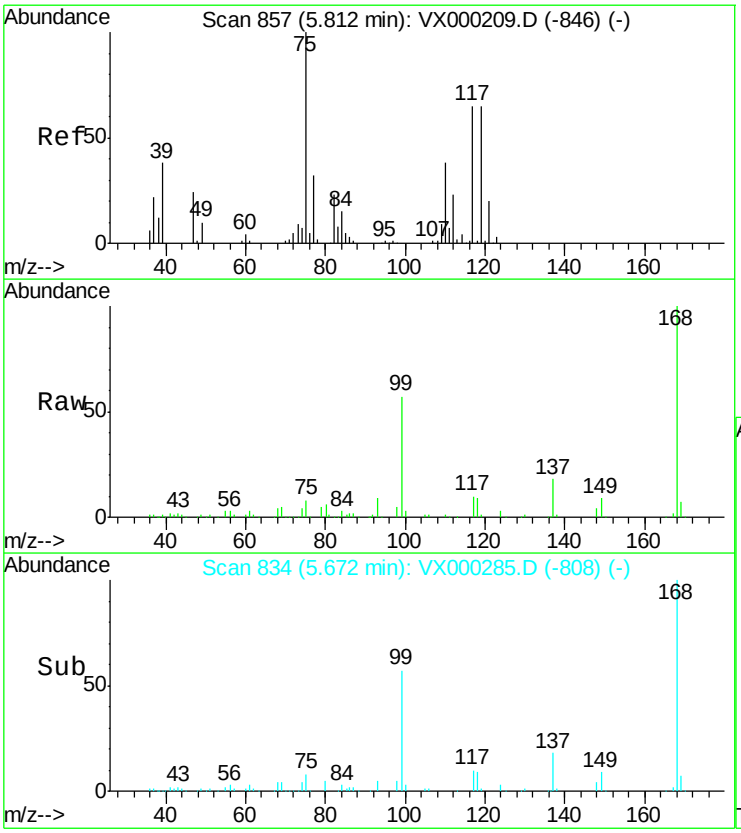
#35
Dibromofluoromethane
Concen: 45.78 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 81565

Ion	Ratio	Lower	Upper
113	100		
111	101.1	83.0	124.6
192	19.2	15.5	23.3

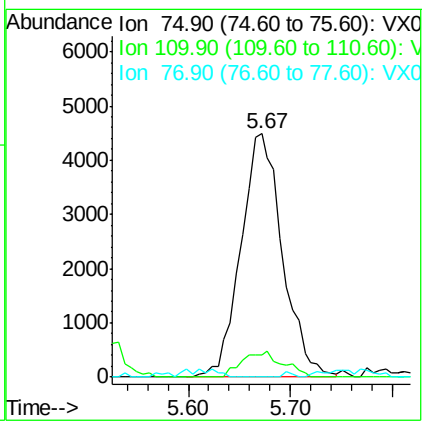


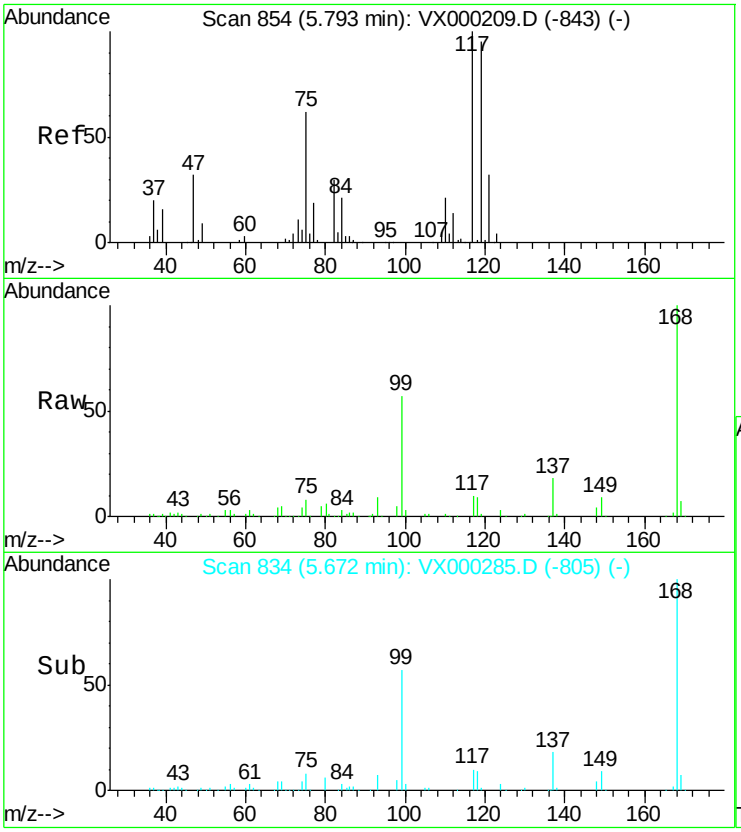


#36
1,1-Dichloropropene
Concen: 5.03 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.14 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 75 Resp: 12695

Ion	Ratio	Lower	Upper
75	100		
110	10.3	17.8	53.5#
77	0.0	24.9	37.3#



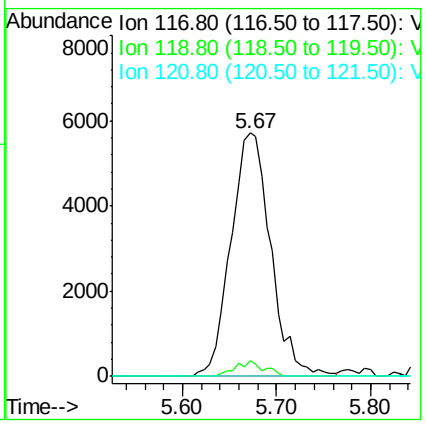


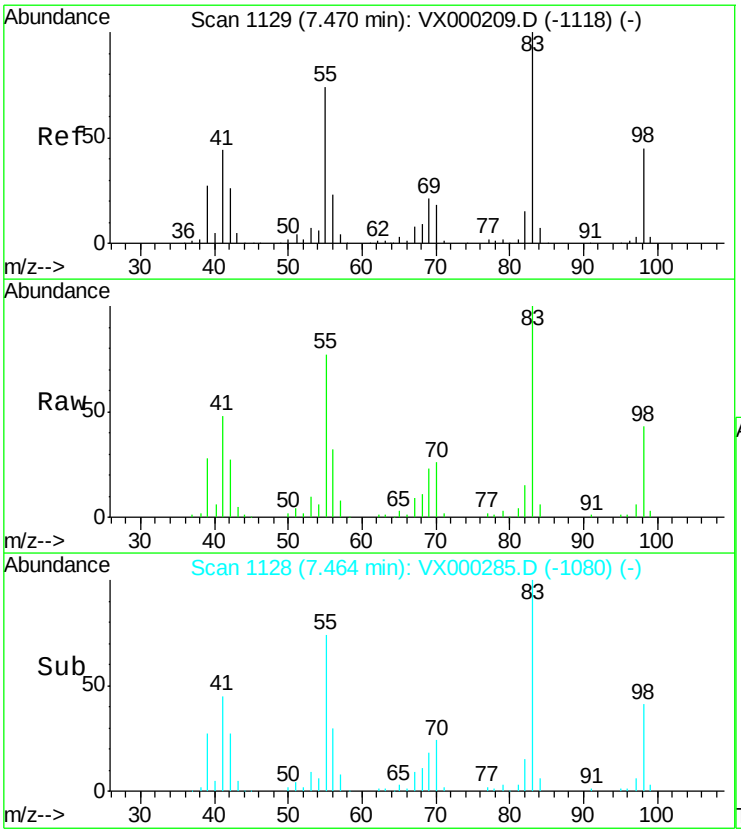
#38
Carbon Tetrachloride
Concen: 6.59 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 16827

Ion	Ratio	Lower	Upper
117	100		
119	6.3	75.9	113.9#
121	0.0	25.8	38.6#

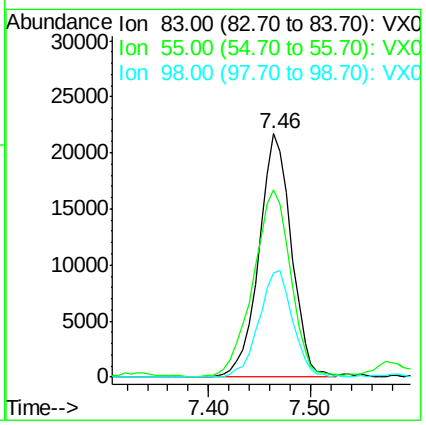


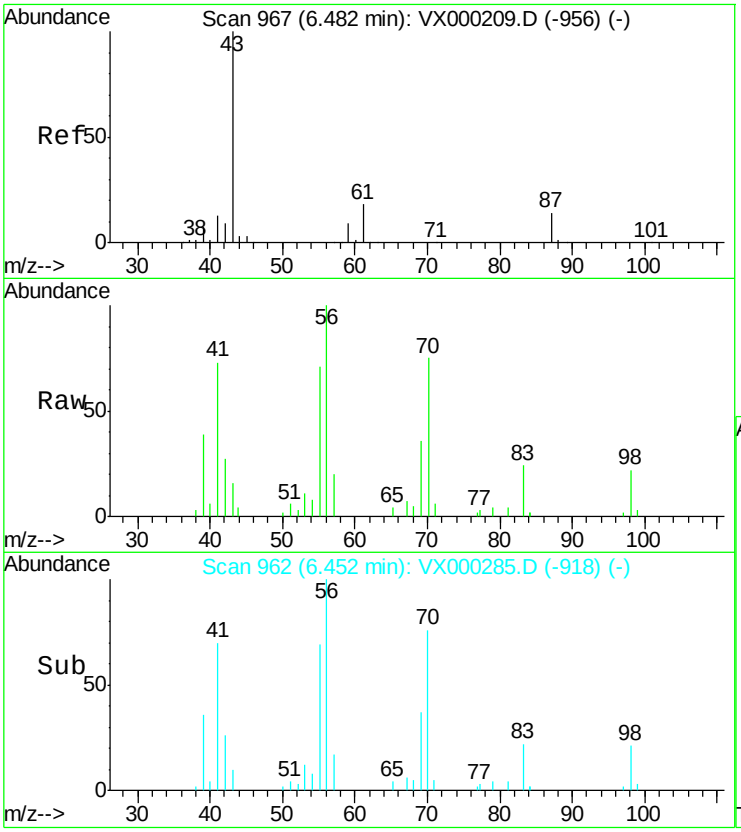


#39
Methylcyclohexane
Concen: 15.48 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 83 Resp: 47941

Ion	Ratio	Lower	Upper
83	100		
55	76.7	59.4	89.0
98	42.6	36.3	54.5



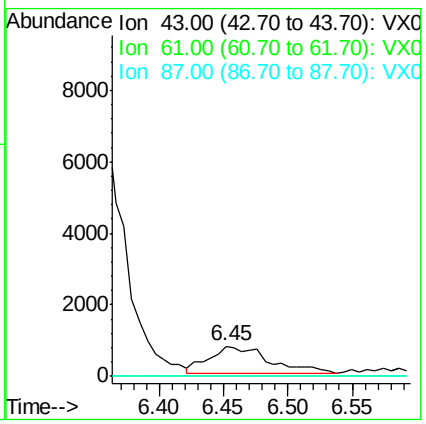


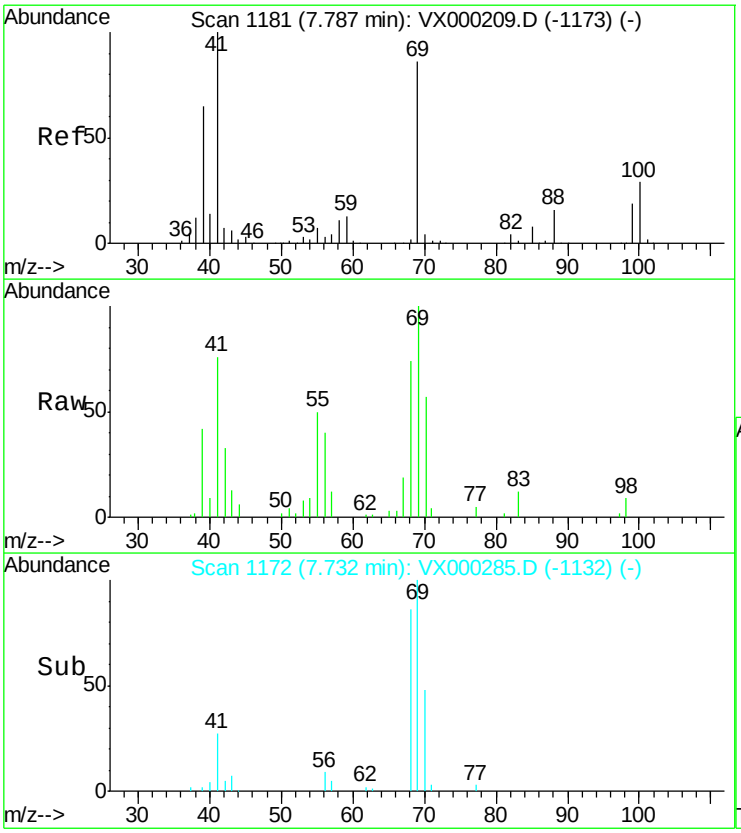
#43
Isopropyl Acetate
Concen: 0.46 ug/l
RT: 6.45 min Scan# 962
Delta R.T. -0.03 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2413

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

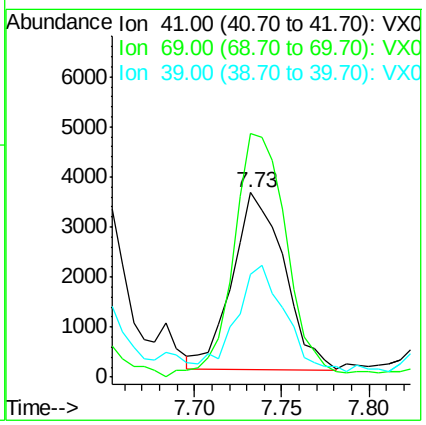


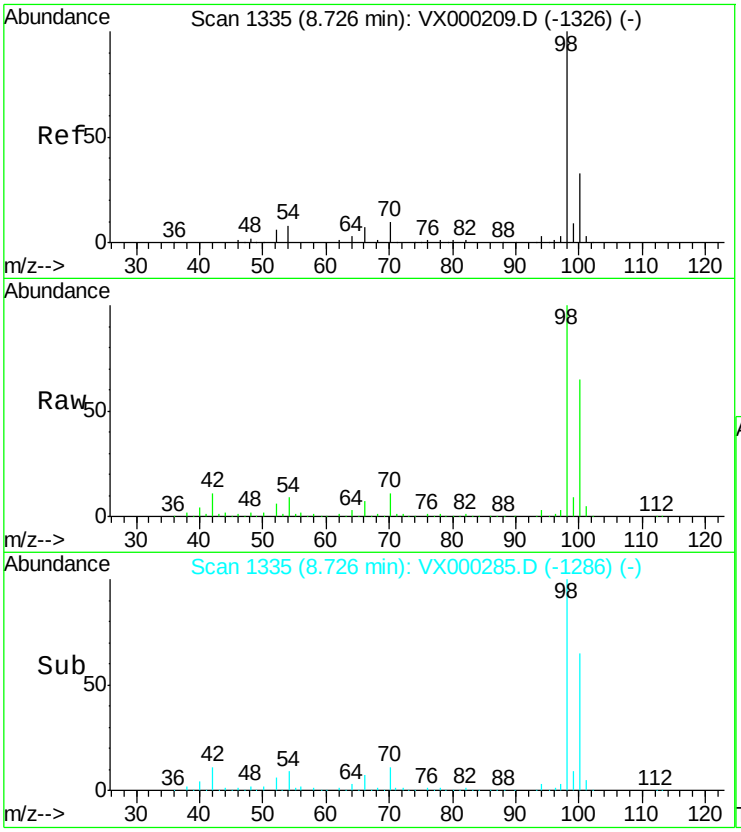


#48
Methyl methacrylate
Concen: 2.82 ug/l
RT: 7.73 min Scan# 1172
Delta R.T. -0.05 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 41 Resp: 7324

Ion	Ratio	Lower	Upper
41	100		
69	139.8	70.0	105.0#
39	55.4	53.6	80.4



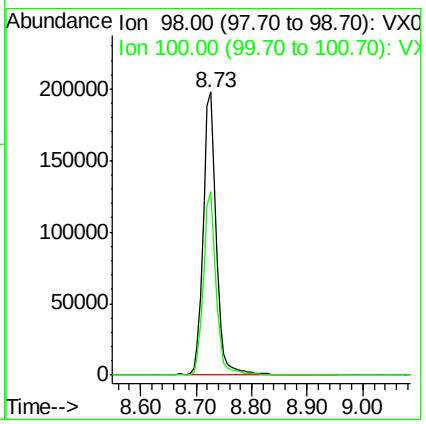


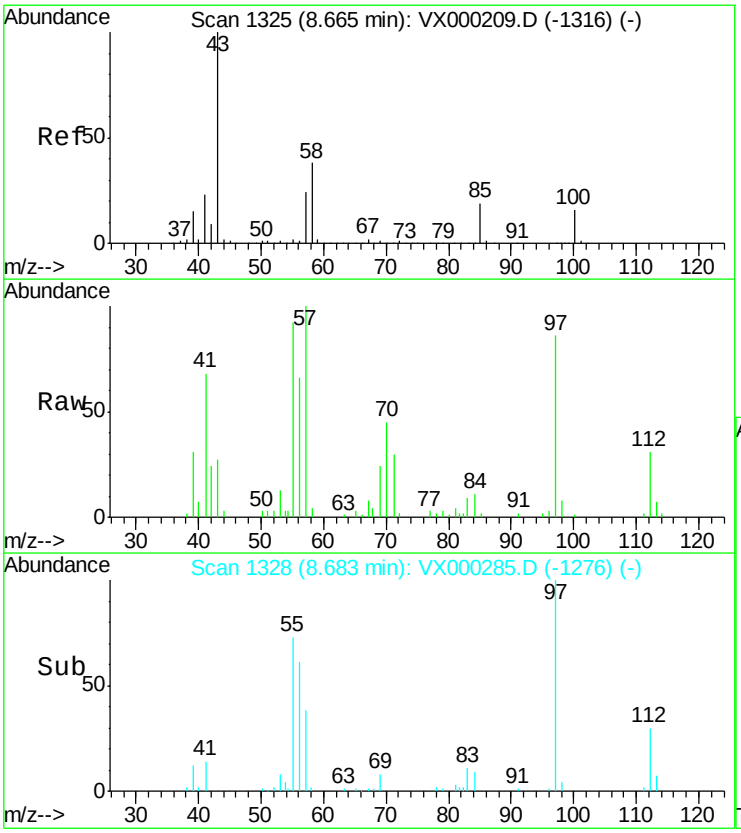
#50
Toluene-d8
Concen: 45.07 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 332630

Ion	Ratio	Lower	Upper
98	100		
100	63.1	51.2	76.8

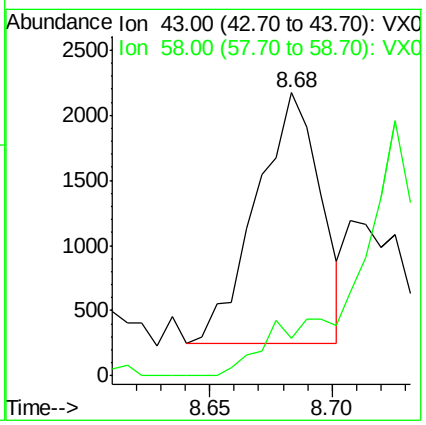


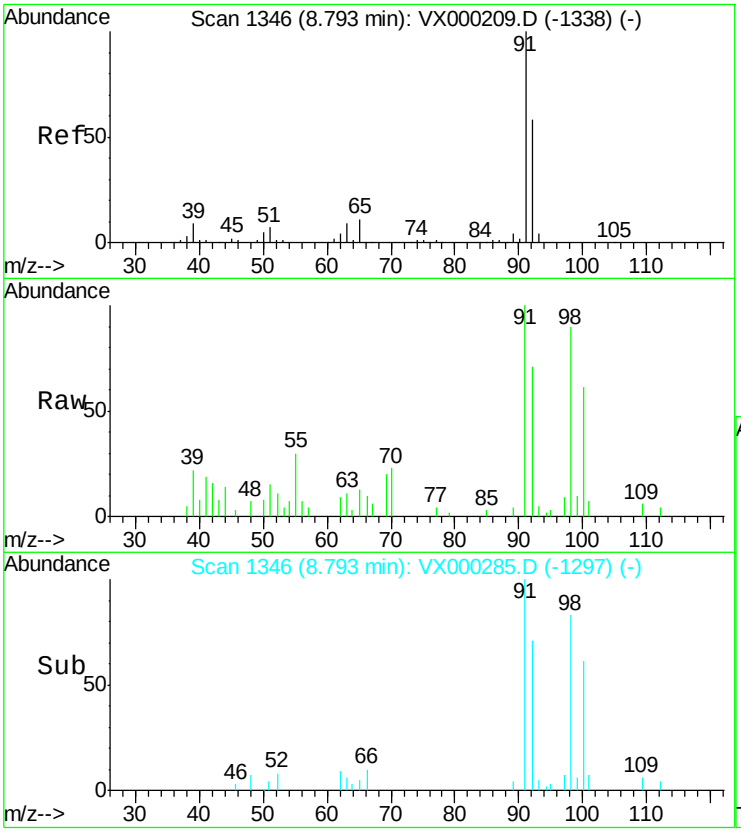


#51
4-Methyl-2-Pentanone
Concen: 0.88 ug/l
RT: 8.68 min Scan# 1328
Delta R.T. 0.02 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 43 Resp: 3503

Ion	Ratio	Lower	Upper
43	100		
58	0.0	30.2	45.2#



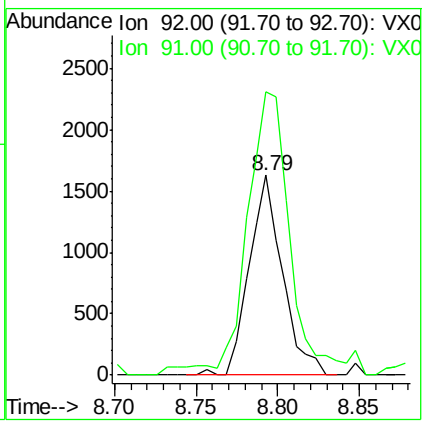


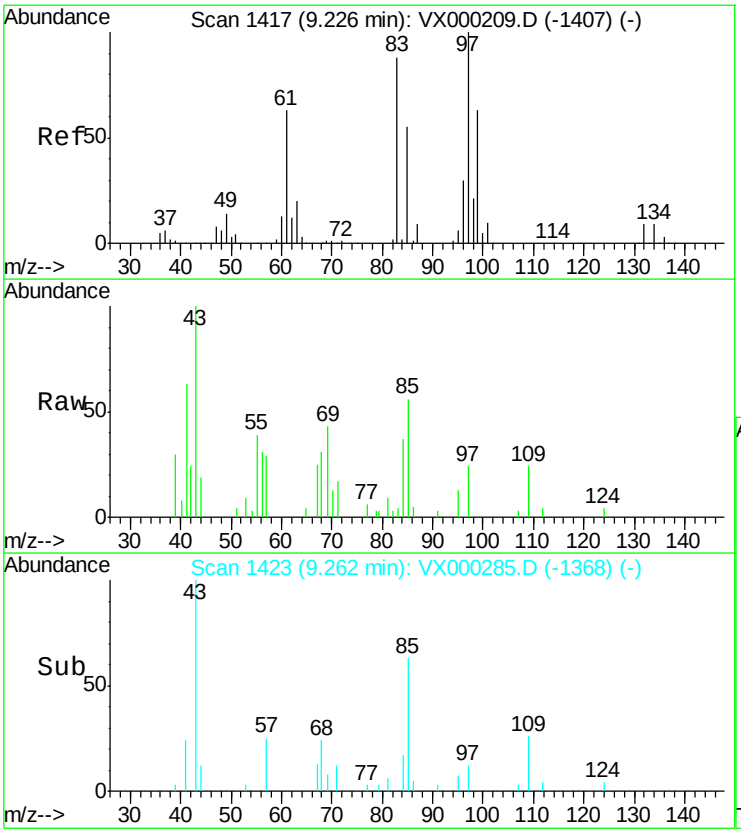
#52
Toluene
Concen: 0.46 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 2309

Ion	Ratio	Lower	Upper
92	100		
91	185.4	139.0	208.6

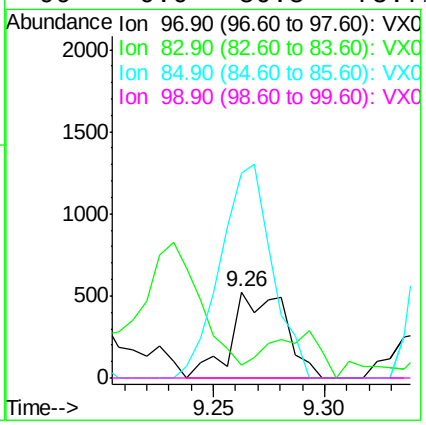


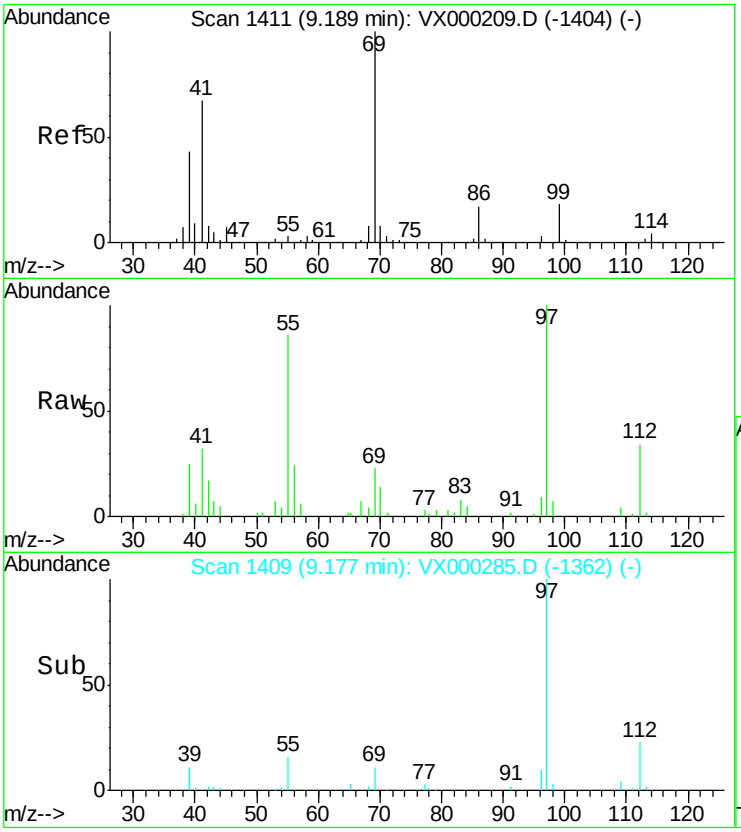


#55
1,1,2-Trichloroethane
Concen: 0.44 ug/l
RT: 9.26 min Scan# 1423
Delta R.T. 0.04 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 97 Resp: 885

Ion	Ratio	Lower	Upper
97	100		
83	15.2	70.4	105.6#
85	237.5	43.9	65.9#
99	0.0	50.5	75.7#



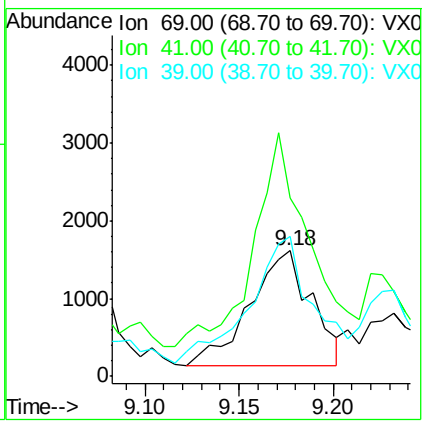


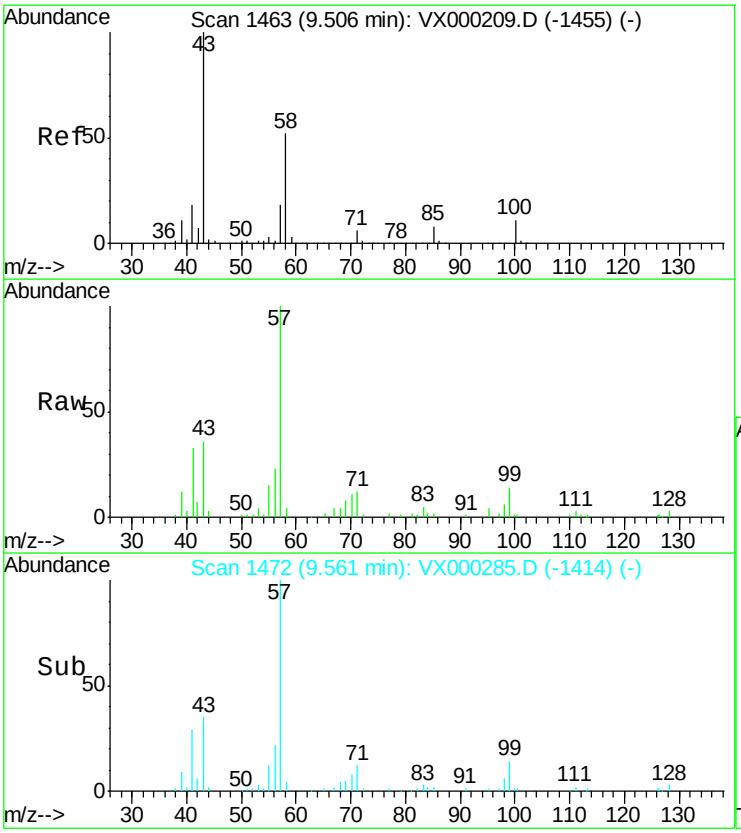
#56
Ethyl methacrylate
Concen: 1.11 ug/l
RT: 9.18 min Scan# 1409
Delta R.T. -0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 3349

Ion	Ratio	Lower	Upper
69	100		
41	165.5	52.2	78.2#
39	111.2	34.3	51.5#

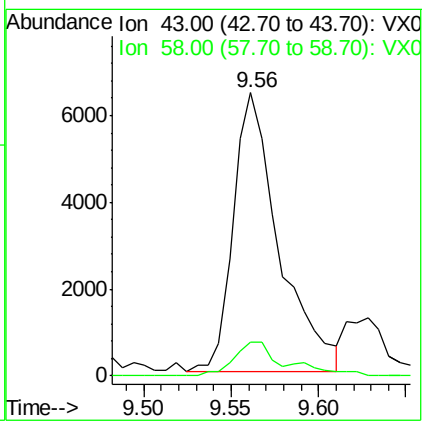


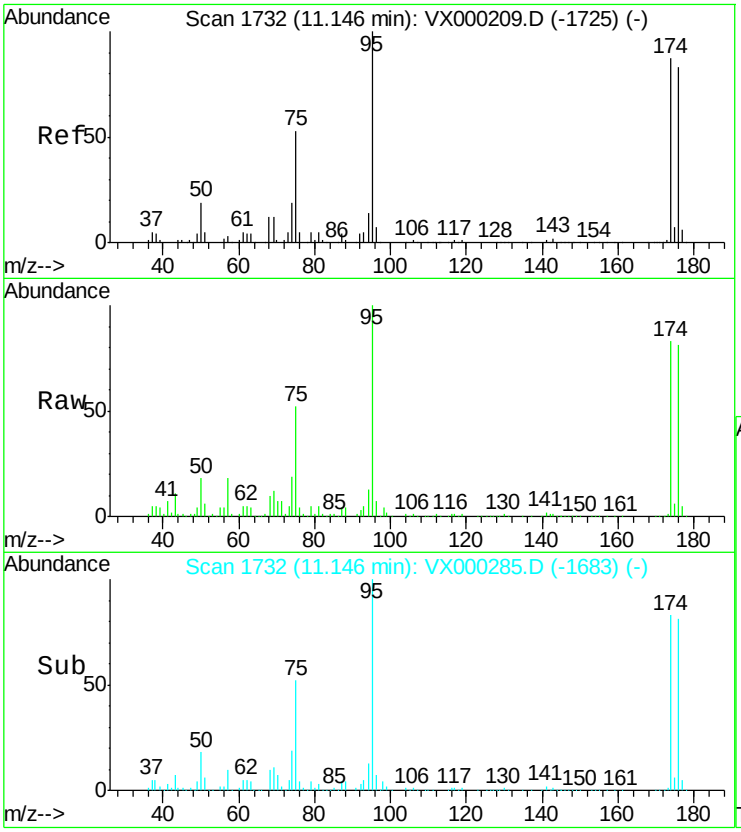


#59
2-Hexanone
Concen: 3.46 ug/l
RT: 9.56 min Scan# 1472
Delta R.T. 0.05 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 43 Resp: 11736

Ion	Ratio	Lower	Upper
43	100		
58	13.7	26.6	79.7#



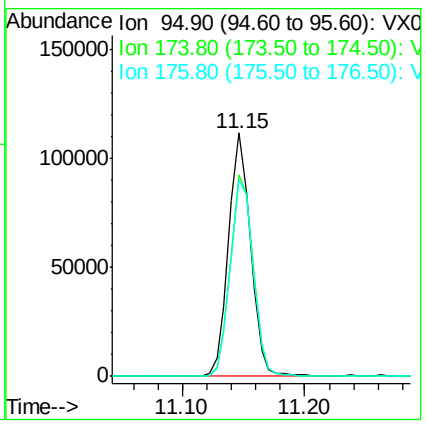


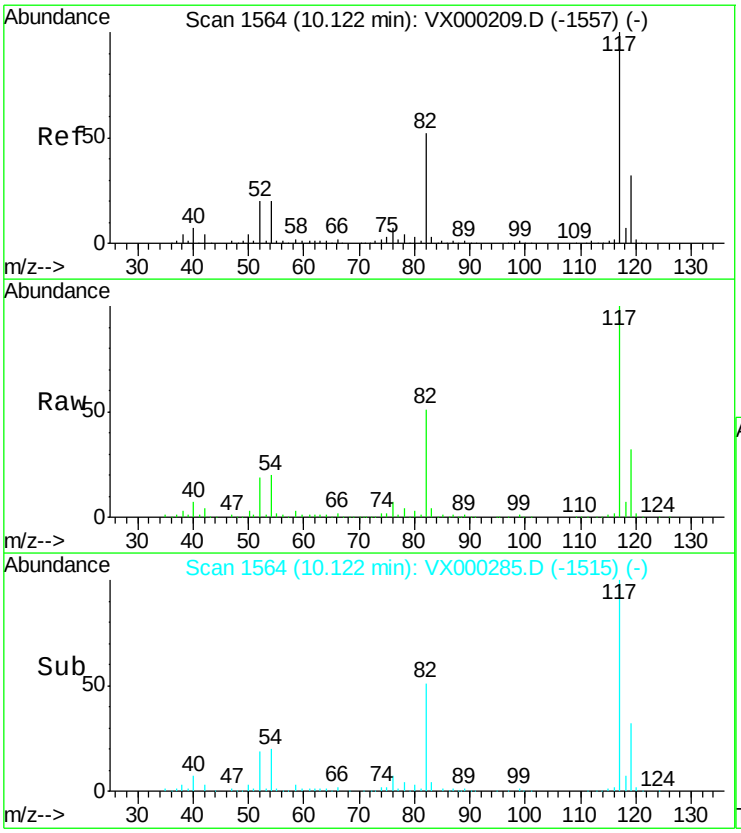
#62
4-Bromofluorobenzene
Concen: 48.17 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 138735

Ion	Ratio	Lower	Upper
95	100		
174	86.4	0.0	175.6
176	83.9	0.0	171.0

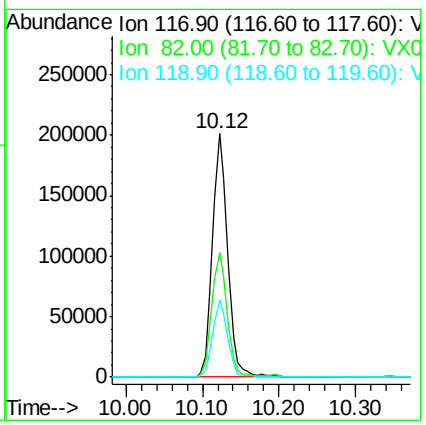


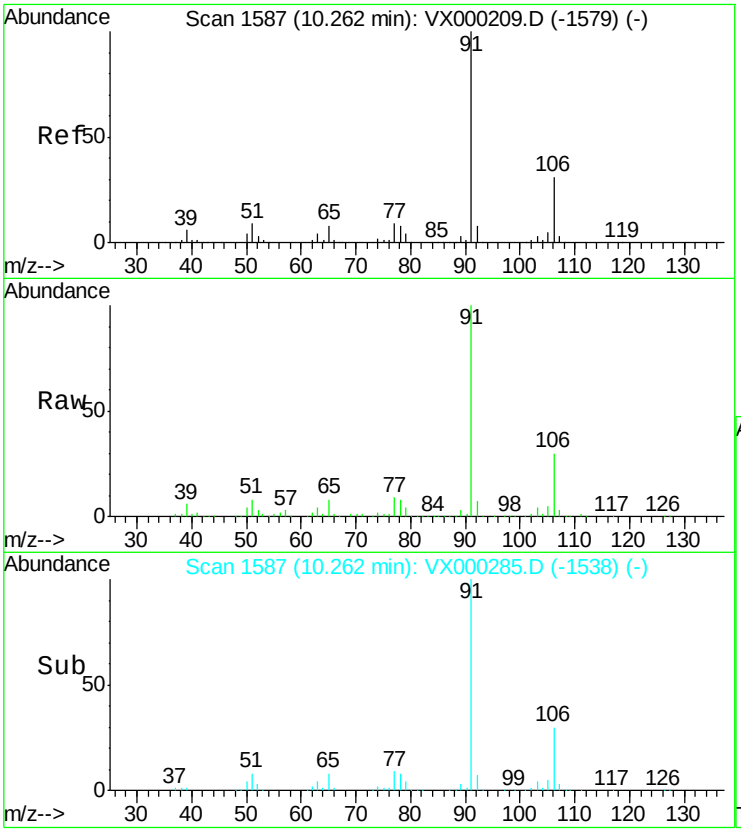


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion:117 Resp: 277042

Ion	Ratio	Lower	Upper
117	100		
82	51.2	42.0	63.0
119	31.7	25.3	37.9



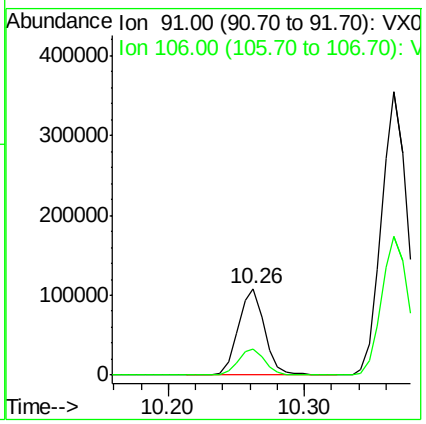


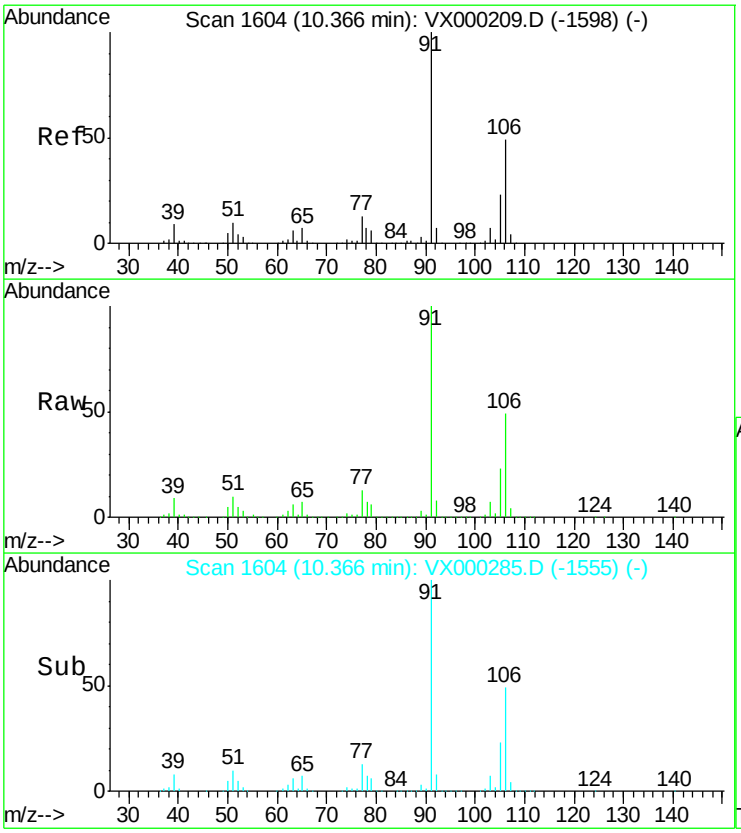
#67
Ethyl Benzene
Concen: 14.97 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 146179

Ion	Ratio	Lower	Upper
91	100		
106	30.3	25.2	37.8

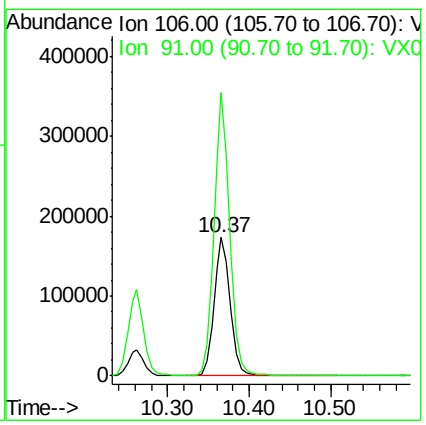


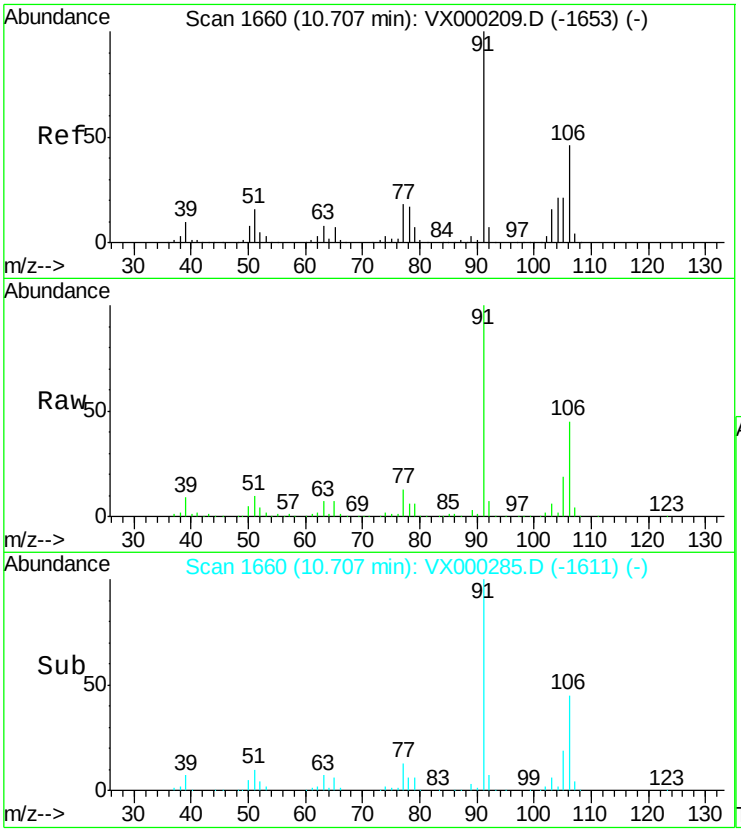


#68
m/p-Xylenes
Concen: 64.25 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion:106 Resp: 241472

Ion	Ratio	Lower	Upper
106	100		
91	200.2	160.9	241.3



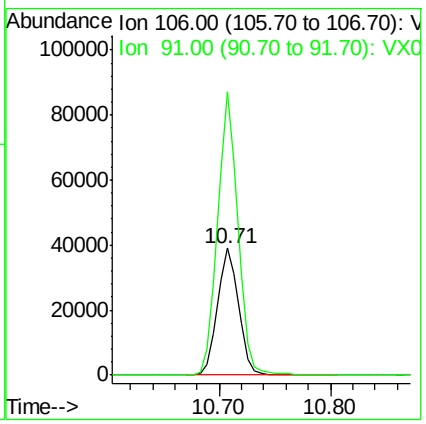


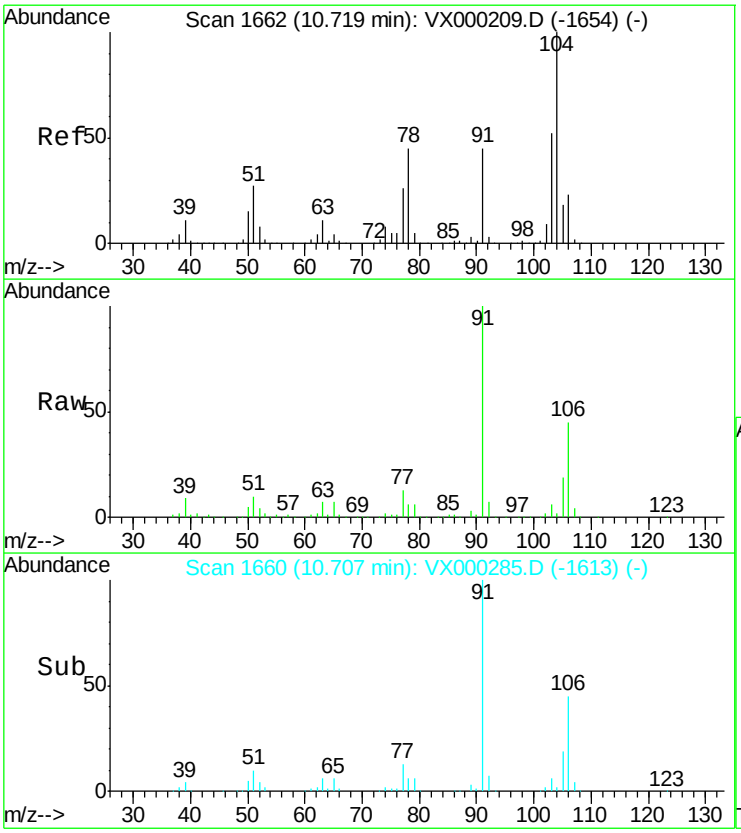
#69
o-Xylene
Concen: 14.27 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 51552

Ion	Ratio	Lower	Upper
106	100		
91	212.9	105.9	317.7

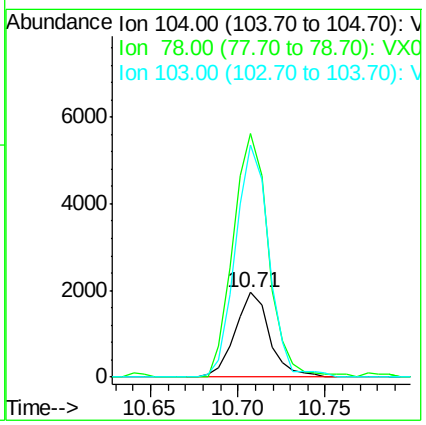


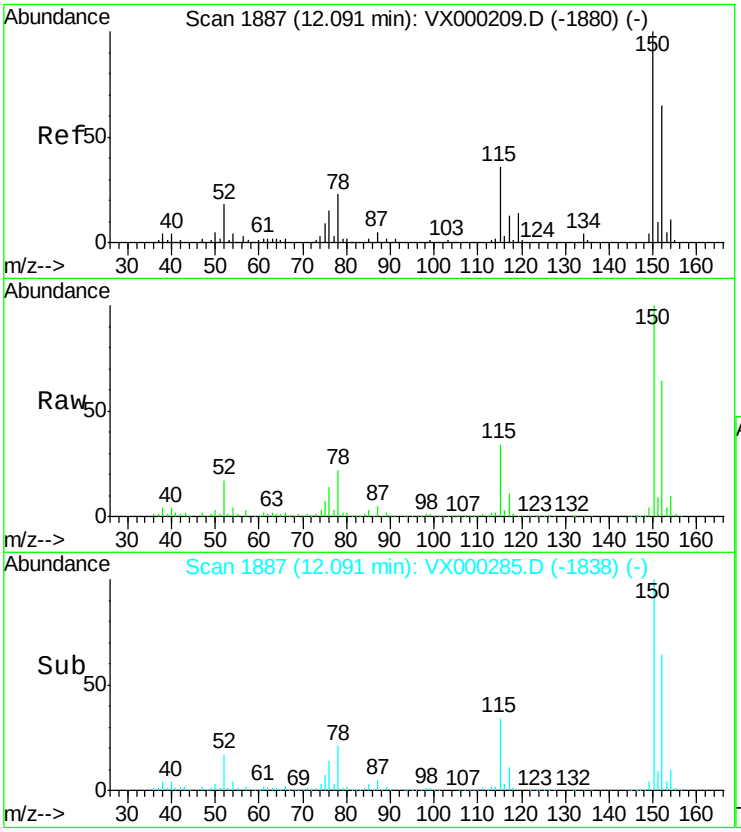


#70
Styrene
Concen: 0.45 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion:104 Resp: 2698

Ion	Ratio	Lower	Upper
104	100		
78	294.9	39.6	59.4#
103	266.5	45.0	67.6#



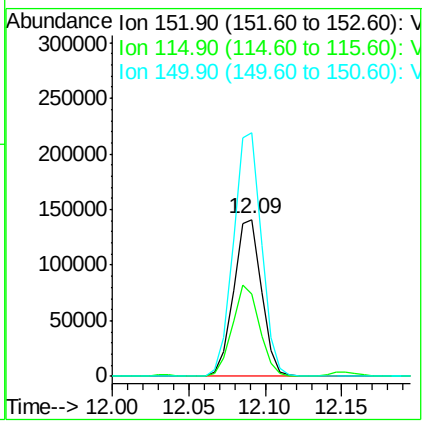


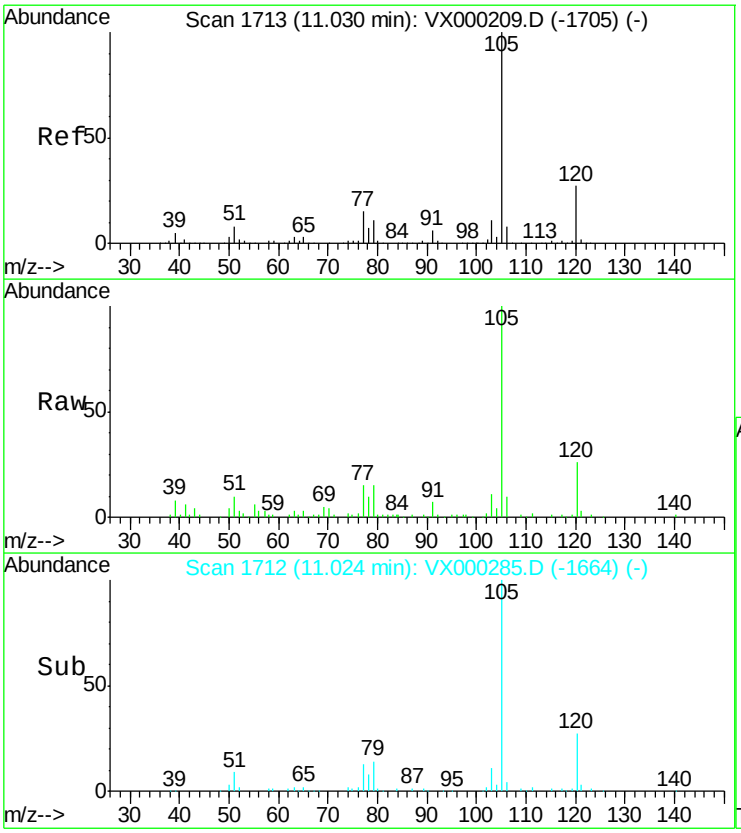
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1887
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 178190

Ion	Ratio	Lower	Upper
152	100		
115	56.7	39.8	119.3
150	156.6	0.0	345.0

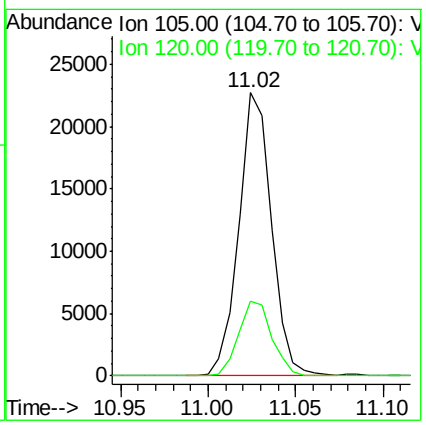


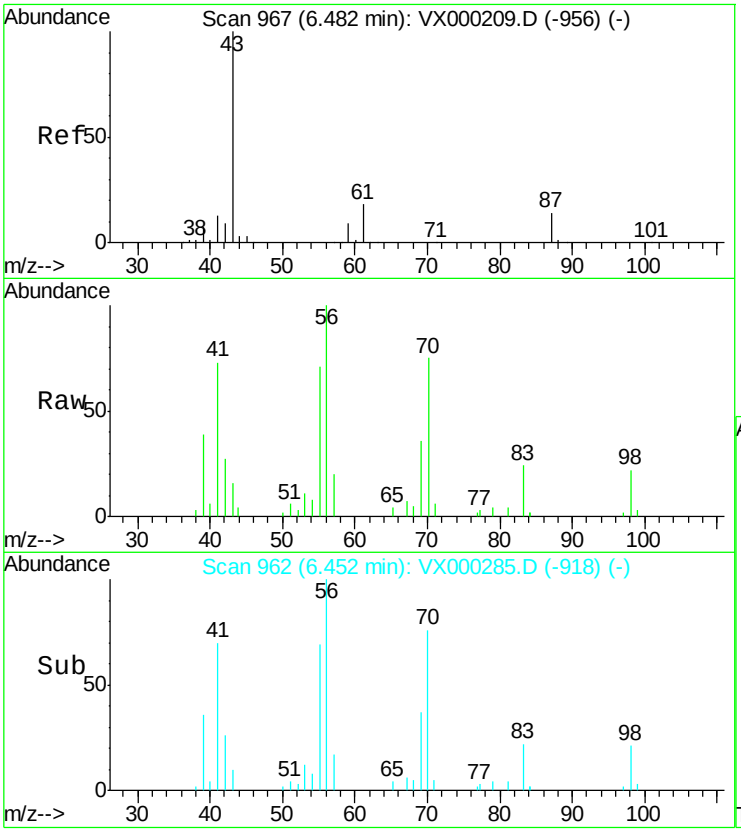


#73
Isopropylbenzene
Concen: 2.65 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion:105 Resp: 29595

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.4



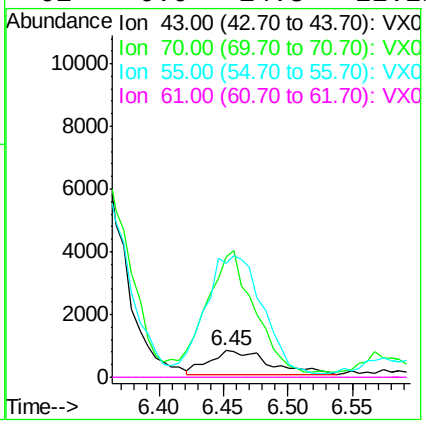


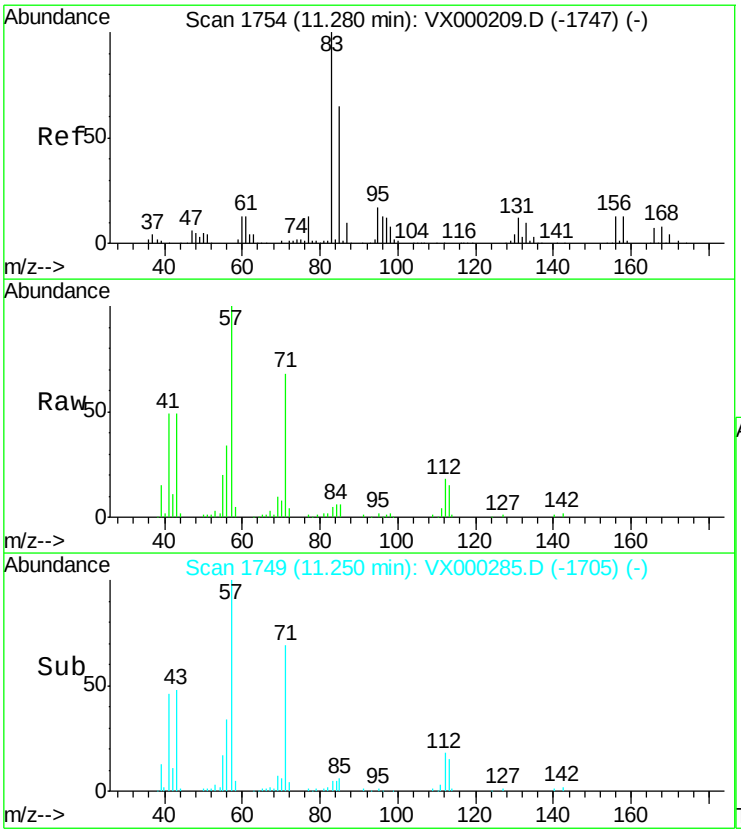
#74
N-amyl acetate
Concen: 0.42 ug/l
RT: 6.45 min Scan# 962
Delta R.T. -0.03 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2413

Ion	Ratio	Lower	Upper
43	100		
70	407.7	0.0	0.0#
55	481.7	0.0	0.0#
61	0.0	14.8	22.2#

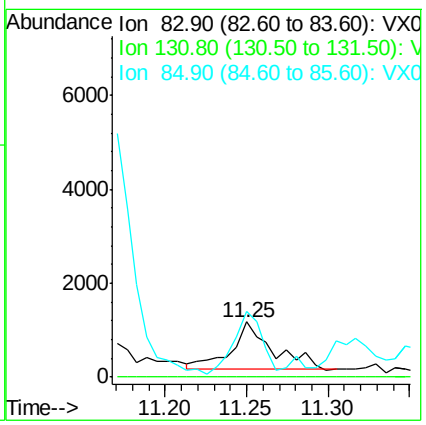


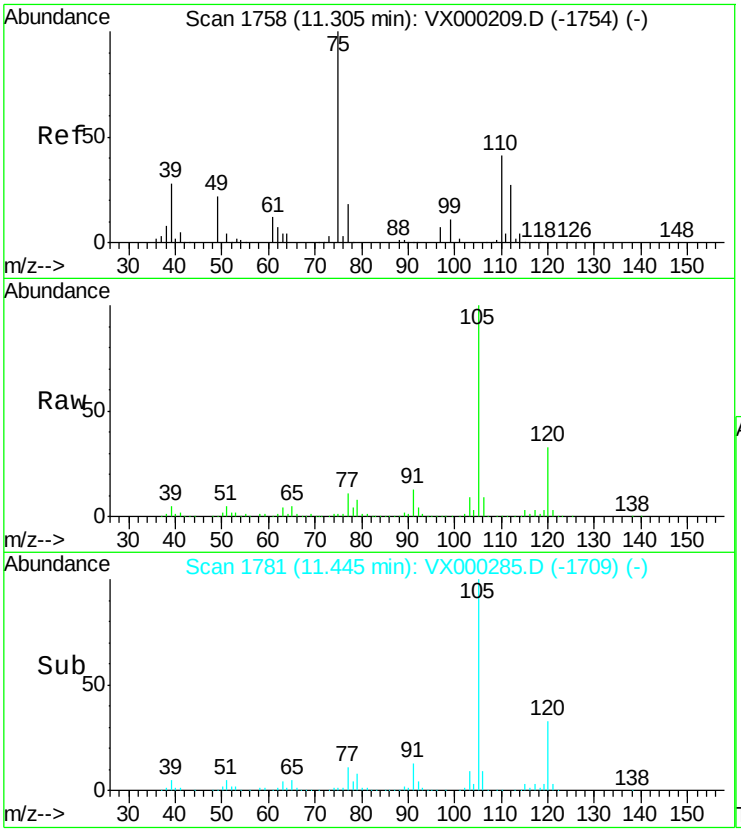


#75
1,1,2,2-Tetrachloroethane
Concen: 0.45 ug/l
RT: 11.25 min Scan# 1749
Delta R.T. -0.03 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 83 Resp: 1764

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.5#
85	94.6	32.5	97.4



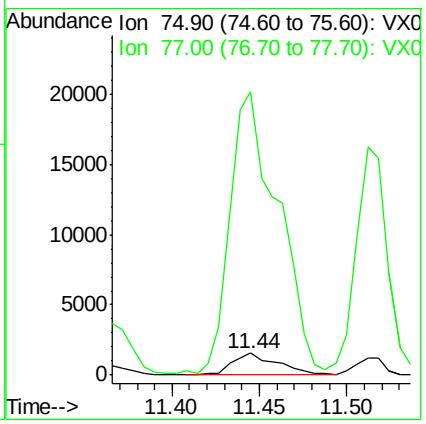


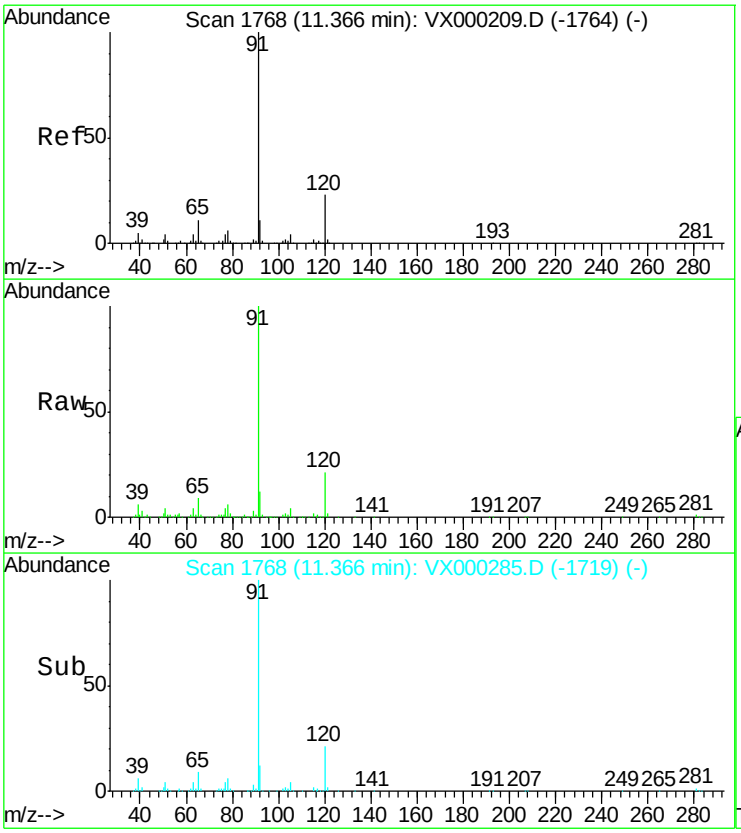
#76
1,2,3-Trichloropropane
Concen: 0.80 ug/l
RT: 11.44 min Scan# 1781
Delta R.T. 0.14 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 2863

Ion	Ratio	Lower	Upper
75	100		
77	1354.7	22.3	66.8#

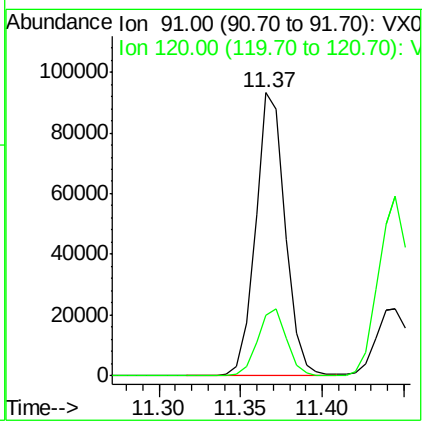


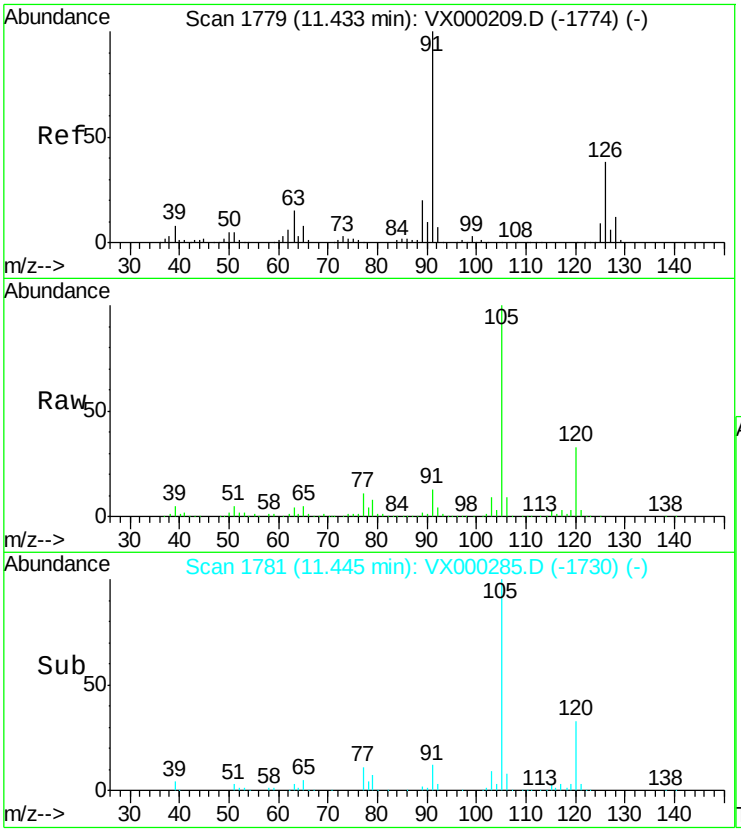


#78
n-propylbenzene
Concen: 8.93 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 91 Resp: 117300

Ion	Ratio	Lower	Upper
91	100		
120	23.2	12.2	36.4



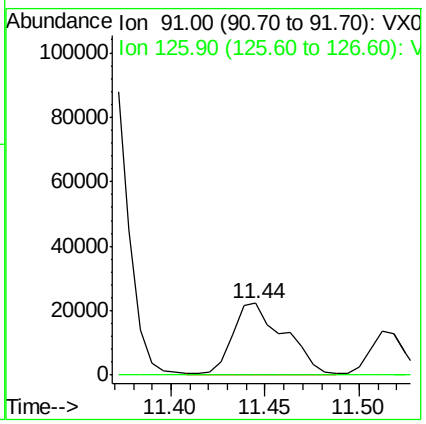


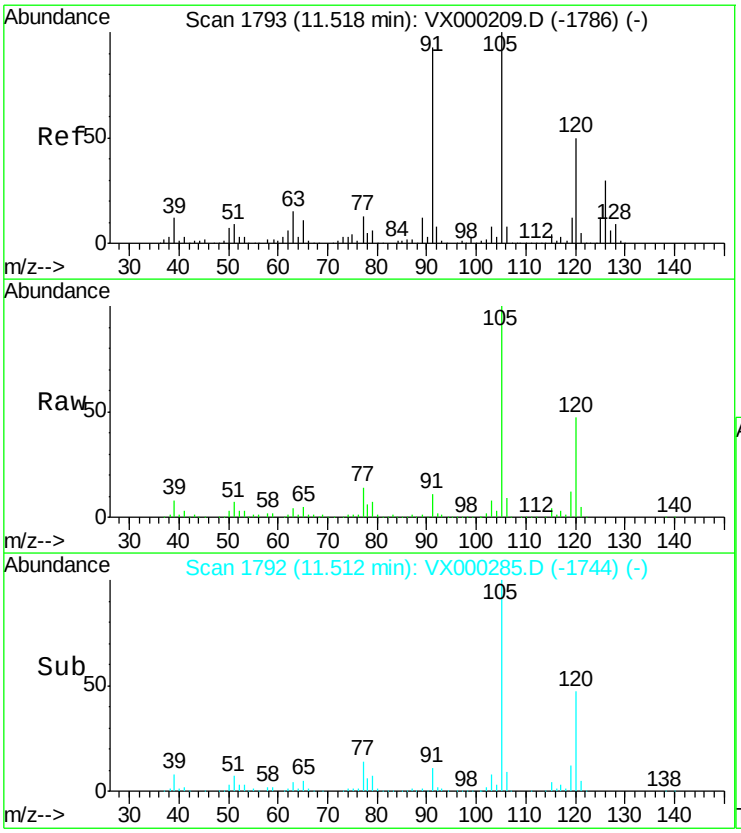
#79
2-Chlorotoluene
Concen: 5.80 ug/l
RT: 11.44 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 42935

Ion	Ratio	Lower	Upper
91	100		
126	0.1	18.4	55.2#

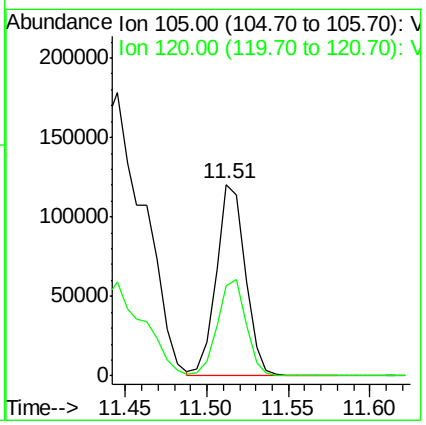


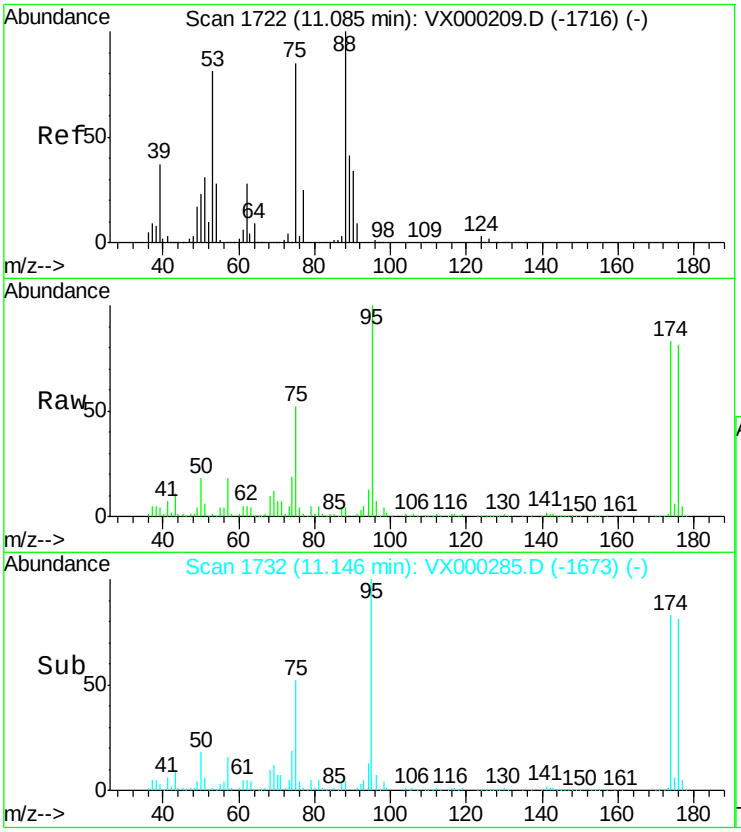


#80
1,3,5-Trimethylbenzene
Concen: 16.12 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion:105 Resp: 150158

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.9	74.6



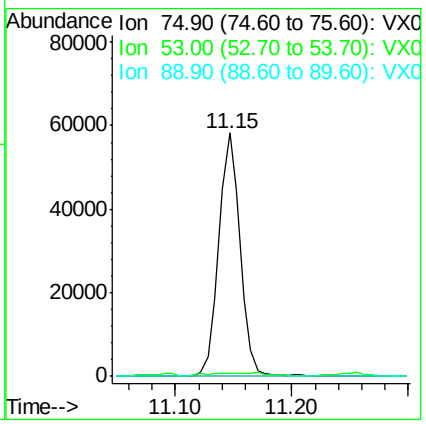


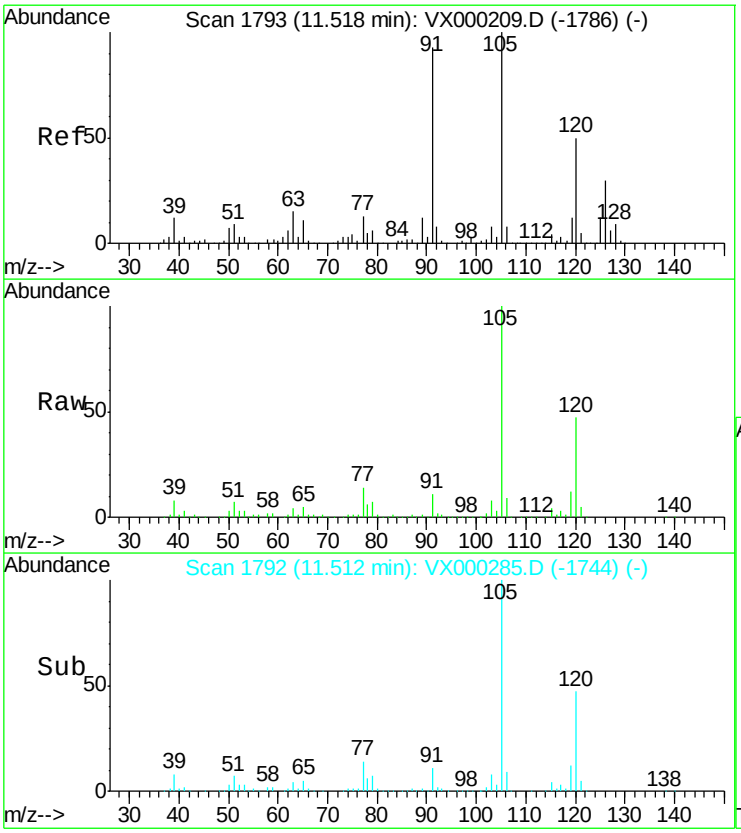
#81
trans-1,4-Dichloro-2-butene
Concen: 62.77 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.06 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 73218

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

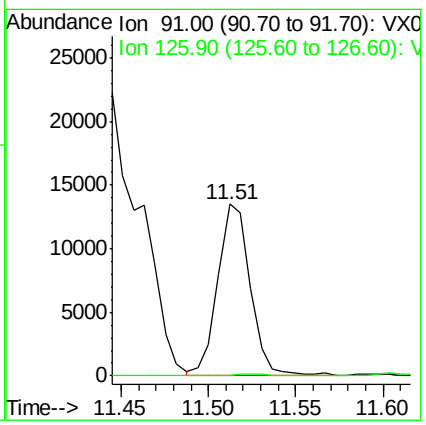


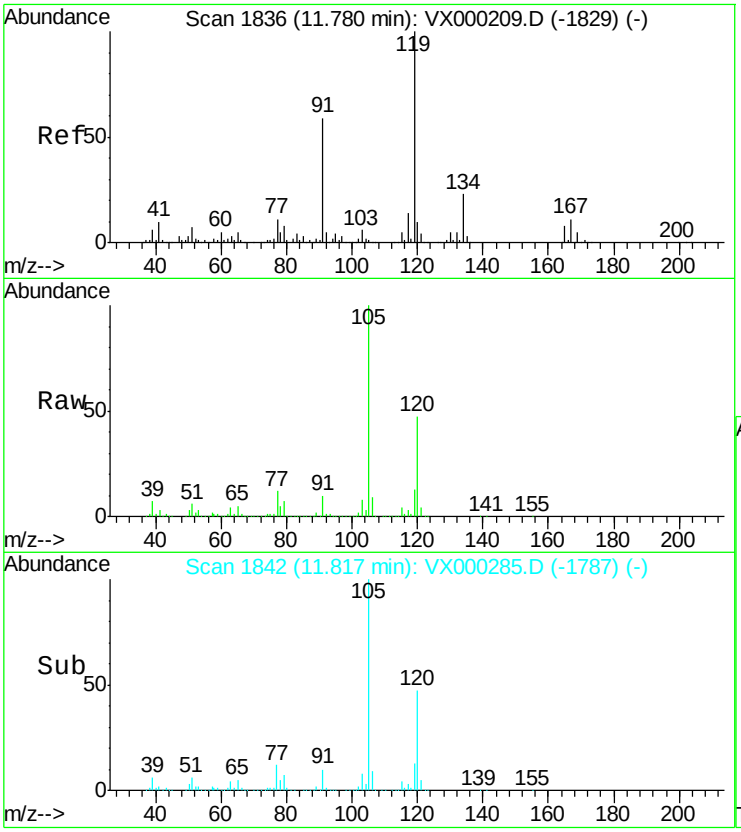


#82
4-Chlorotoluene
Concen: 1.95 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion: 91 Resp: 17576

Ion	Ratio	Lower	Upper
91	100		
126	0.8	16.0	48.0#



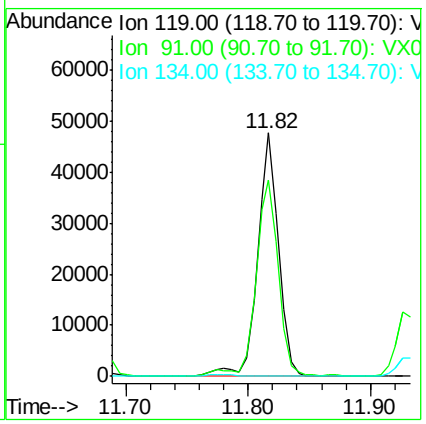


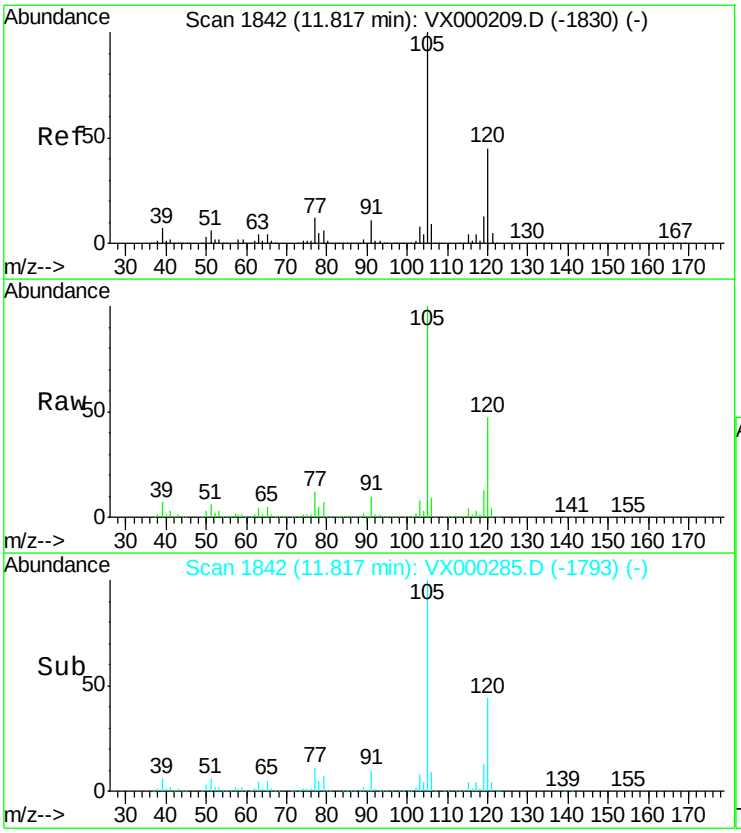
#83
tert-Butylbenzene
Concen: 6.30 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.04 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 57136

Ion	Ratio	Lower	Upper
119	100		
91	82.2	28.9	86.7
134	0.0	11.5	34.4#

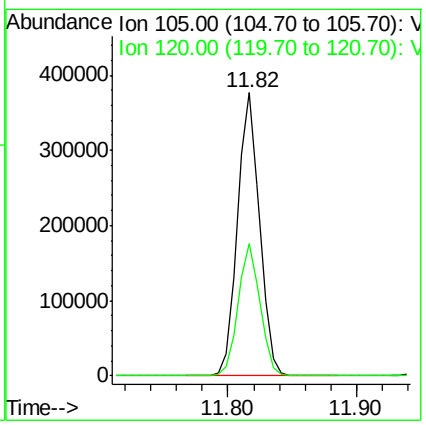


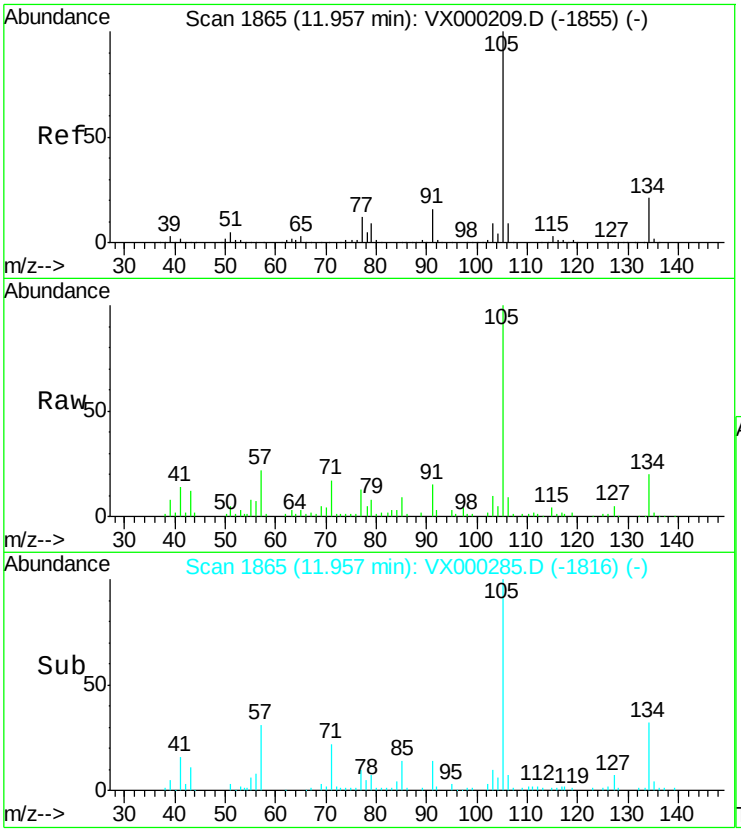


#84
1,2,4-Trimethylbenzene
Concen: 46.55 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion:105 Resp: 445850

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.0	69.0



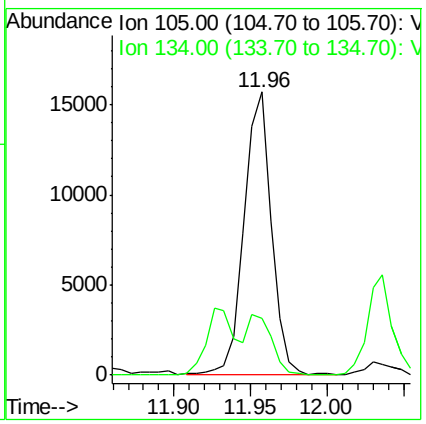


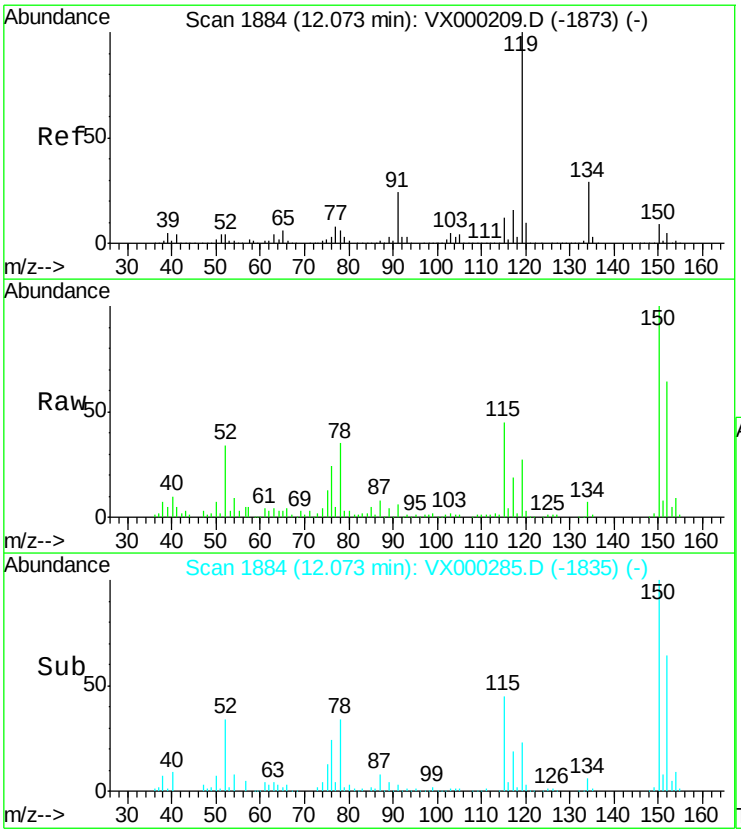
#85
sec-Butylbenzene
Concen: 1.71 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 19562

Ion	Ratio	Lower	Upper
105	100		
134	18.1	10.3	30.9

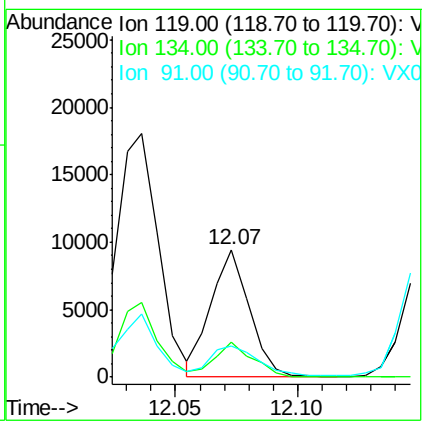


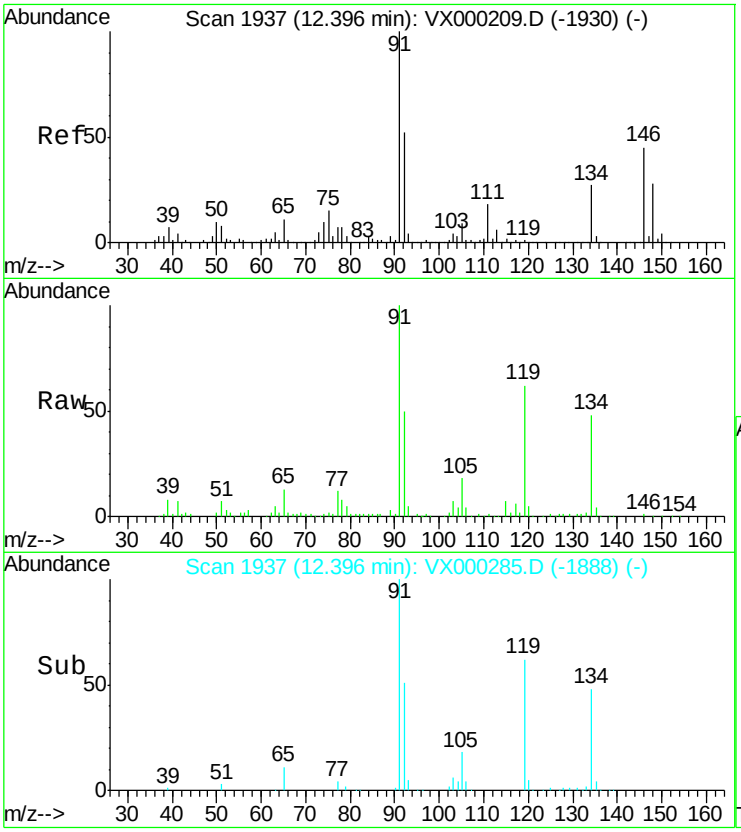


#86
p-Isopropyltoluene
Concen: 1.04 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion:119 Resp: 10467

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.8	41.3
91	28.3	12.0	36.0



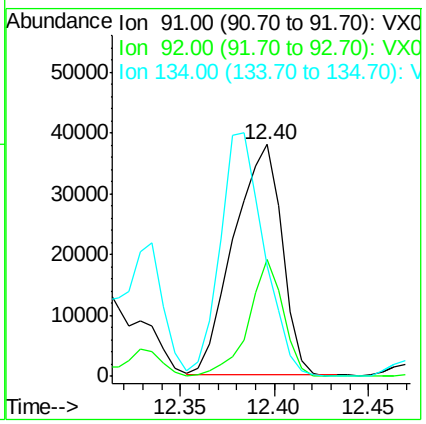


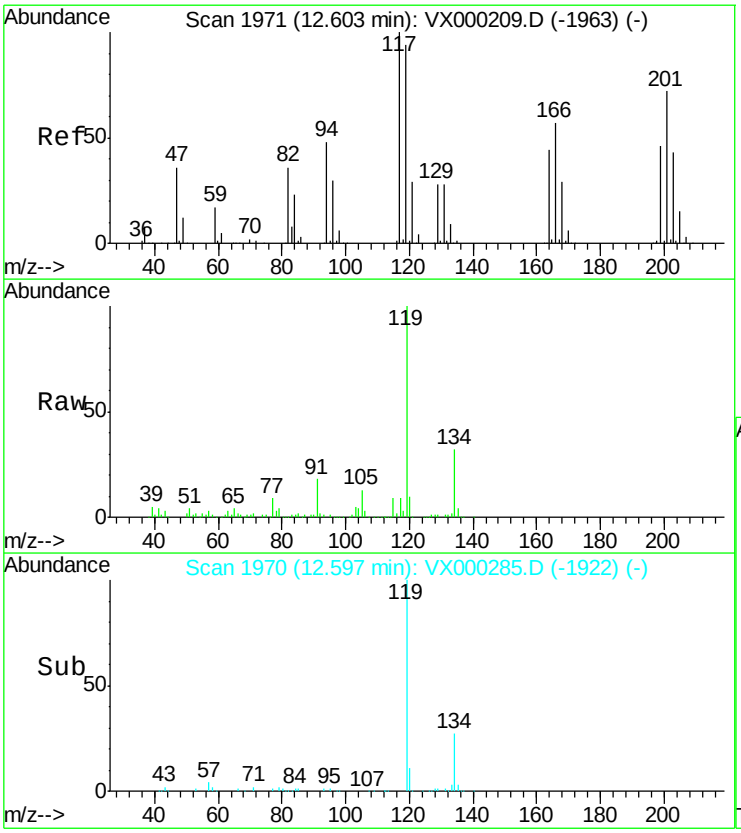
#89
n-Butylbenzene
Concen: 6.90 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 67202

Ion	Ratio	Lower	Upper
91	100		
92	36.3	25.8	77.4
134	96.2	13.5	40.5#

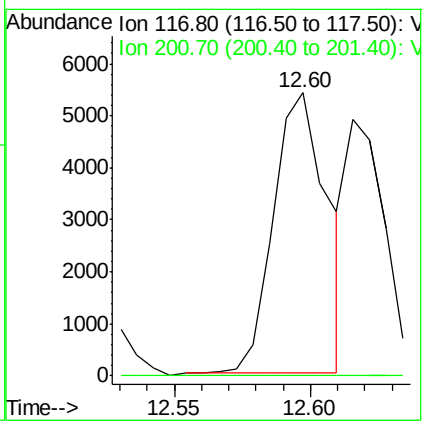


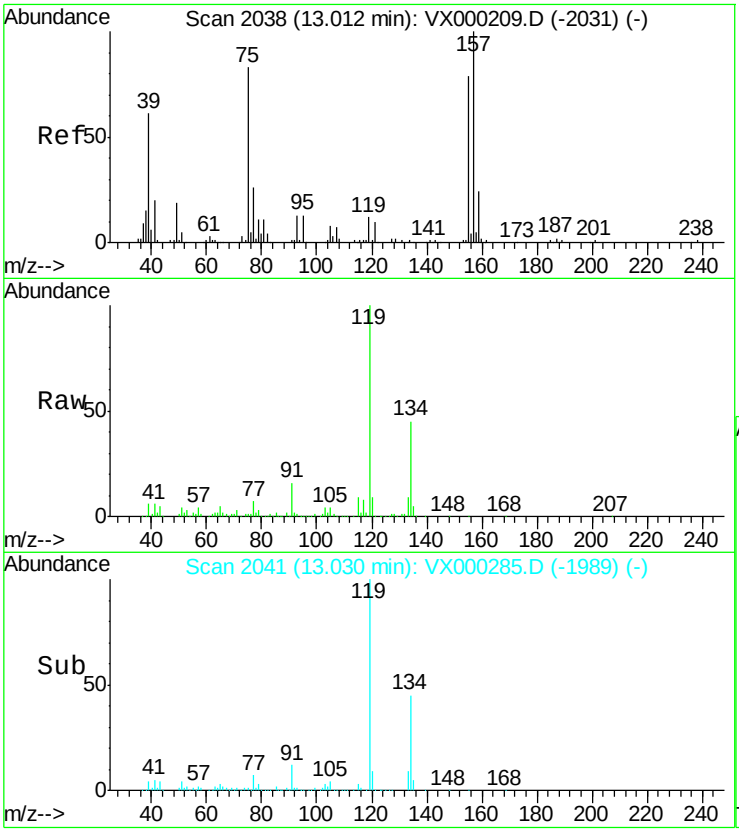


#90
Hexachloroethane
Concen: 4.53 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.01 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion:117 Resp: 7381

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.2	114.6#



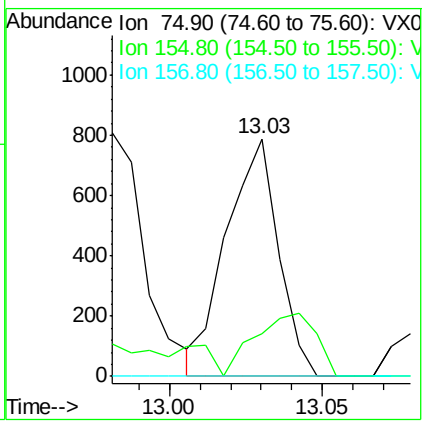


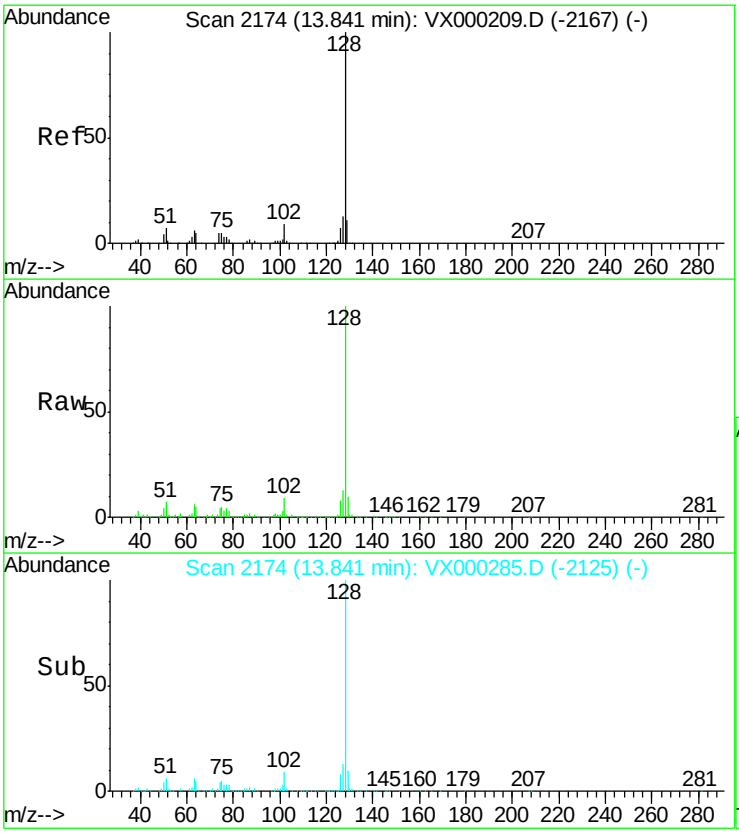
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.84 ug/l
RT: 13.03 min Scan# 2041
Delta R.T. 0.02 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 927

Ion	Ratio	Lower	Upper
75	100		
155	31.3	45.5	136.5#
157	0.0	58.6	175.8#





#95
Naphthalene
Concen: 8.39 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX000285.D
Acq: 12 Mar 2018 19:27

Tgt Ion:128 Resp: 115608

Ion	Ratio	Lower	Upper
128	100		
127	14.2	10.5	15.7
129	12.1	8.6	13.0