Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031218\
Data File : VX000281.D
Acq On : 12 Mar 2018 17:45
Operator : JC/MD
Sample : J1727-05
Misc : 6.27g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 13 04:36:53 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	161777	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	275905	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.13	117	271612	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	168164	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.08	65	101486	45.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.50%				
35) Dibromofluoromethane	5.52	113	73765	42.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 85.12%				
50) Toluene-d8	8.73	98	319411	44.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.00%				
62) 4-Bromofluorobenzene	11.15	95	126823	45.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.54%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	680	0.40	ug/l	#	67
5) Bromomethane	1.64	94	3142	0.47	ug/l		93
6) Chloroethane	1.74	64	391	Below Cal		#	52
10) Methyl Iodide	2.48	142	1844	4.03	ug/l		95
11) Tert butyl alcohol	3.03	59	1925	2.34	ug/l	#	72
13) Acrolein	2.28	56	132	0.30	ug/l	#	12
14) Allyl chloride	2.80	41	20643	6.55	ug/l	#	63
15) Acrylonitrile	3.13	53	6444	4.49	ug/l	#	40
16) Acetone	2.42	43	637	0.40	ug/l		99
18) Methyl Acetate	2.80	43	49533	14.44	ug/l	#	57
20) Methylene Chloride	2.85	84	1715	0.89	ug/l	#	1
30) Chloroform	5.25	83	2922	0.91	ug/l	#	59
31) Cyclohexane	5.59	56	57453	23.41	ug/l	#	53
36) 1,1-Dichloropropene	5.68	75	12978	5.29	ug/l	#	49
38) Carbon Tetrachloride	5.68	117	16198	6.52	ug/l	#	16
39) Methylcyclohexane	7.46	83	100125	33.24	ug/l		94
41) Methacrylonitrile	5.05	41	628	0.35	ug/l	#	1
43) Isopropyl Acetate	6.34	43	128305	25.01	ug/l	#	62
47) Bromodichloromethane	7.97	83	4503	1.80	ug/l	#	26
48) Methyl methacrylate	7.73	41	14285	5.65	ug/l	#	61
51) 4-Methyl-2-Pentanone	8.68	43	22090	5.71	ug/l	#	67
52) Toluene	8.79	92	2697	0.56	ug/l		83
55) 1,1,2-Trichloroethane	9.27	97	1994	1.01	ug/l	#	1
56) Ethyl methacrylate	9.17	69	8847	3.01	ug/l	#	1
59) 2-Hexanone	9.56	43	44234	13.40	ug/l	#	43
67) Ethyl Benzene	10.26	91	99179	10.36	ug/l		99
68) m/p-Xylenes	10.37	106	96998	26.33	ug/l		100
69) o-Xylene	10.71	106	17284	4.88	ug/l		96
71) Bromoform	10.85	173	57	3.16	ug/l	#	29
73) Isopropylbenzene	11.03	105	72611	6.90	ug/l		100
74) N-amyl acetate	6.34	43	128305	23.82	ug/l	#	59
75) 1,1,2,2-Tetrachloroethane	11.26	83	7022	1.90	ug/l	#	71
76) 1,2,3-Trichloropropane	11.37	75	1966	0.58	ug/l	#	1
78) n-propylbenzene	11.37	91	296680	23.94	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031218\
Data File : VX000281.D
Acq On : 12 Mar 2018 17:45
Operator : JC/MD
Sample : J1727-05
Misc : 6.27g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 13 04:36:53 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)
79) 2-Chlorotoluene	11.44	91	43944	6.29	ug/l	#	38
80) 1,3,5-Trimethylbenzene	11.52	105	262746	29.89	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.15	75	65230	59.26	ug/l	#	14
82) 4-Chlorotoluene	11.52	91	28588	3.36	ug/l	#	47
83) tert-Butylbenzene	11.78	119	6769	0.79	ug/l		88
84) 1,2,4-Trimethylbenzene	11.82	105	677320	74.93	ug/l		100
85) sec-Butylbenzene	11.96	105	68952	6.37	ug/l		97
86) p-Isopropyltoluene	12.07	119	23552	2.47	ug/l		95
89) n-Butylbenzene	12.40	91	179257	19.51	ug/l	#	46
90) Hexachloroethane	12.60	117	15968	10.39	ug/l	#	11
91) 1,2-Dichlorobenzene	12.40	146	1764	0.34	ug/l	#	71
92) 1,2-Dibromo-3-Chloropropan	13.03	75	1824	1.76	ug/l	#	11
95) Naphthalene	13.84	128	273408	21.02	ug/l		97

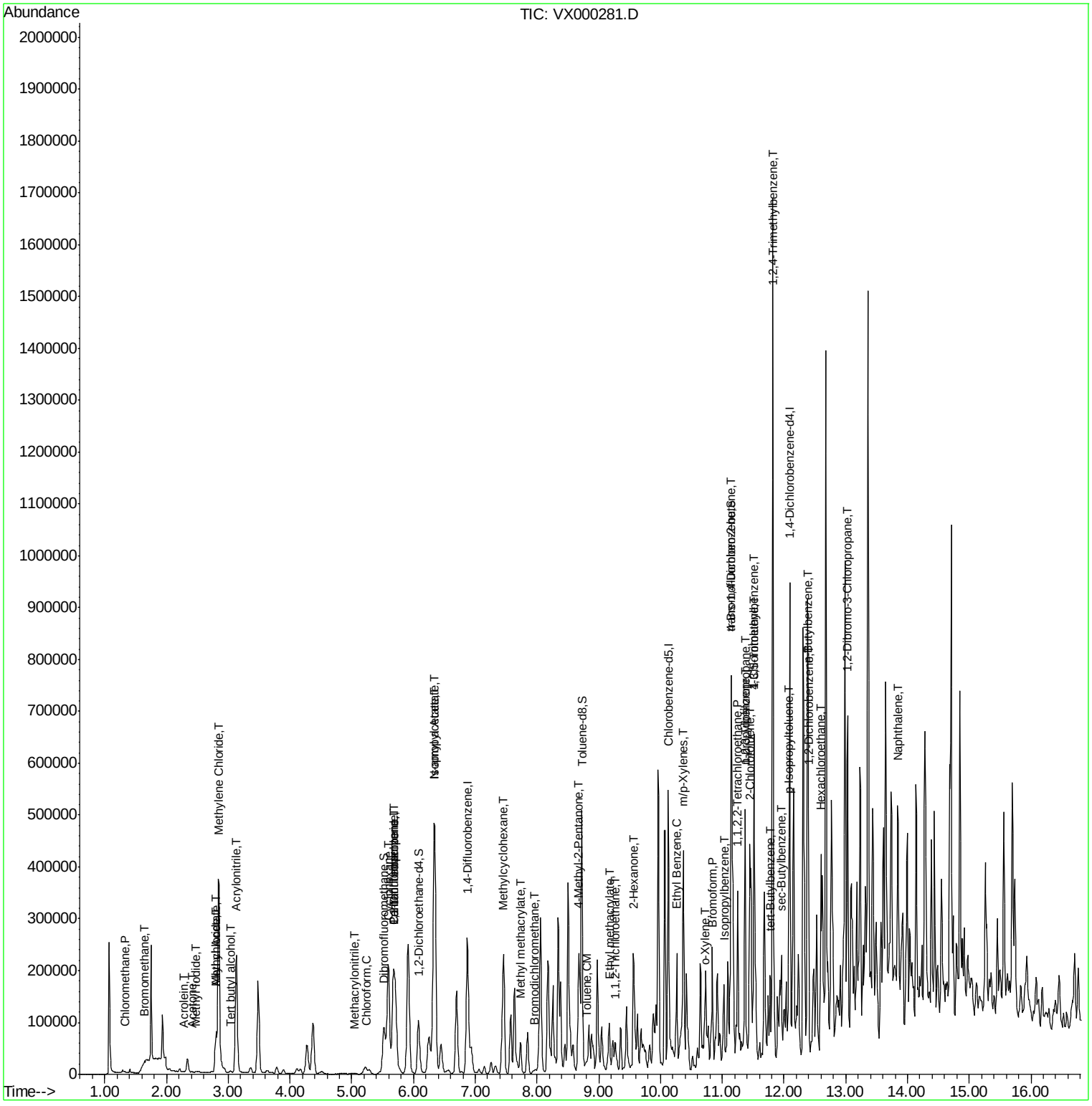
(#) = qualifier out of range (m) = manual integration (+) = signals summed

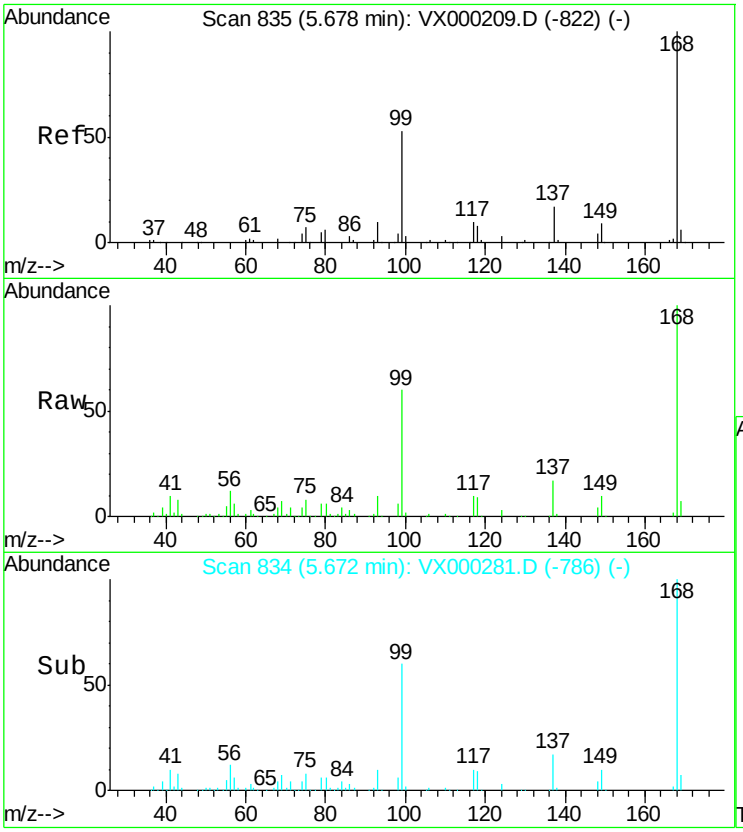
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031218\
Data File : VX000281.D
Acq On : 12 Mar 2018 17:45
Operator : JC/MD
Sample : J1727-05
Misc : 6.27g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 13 04:36:53 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



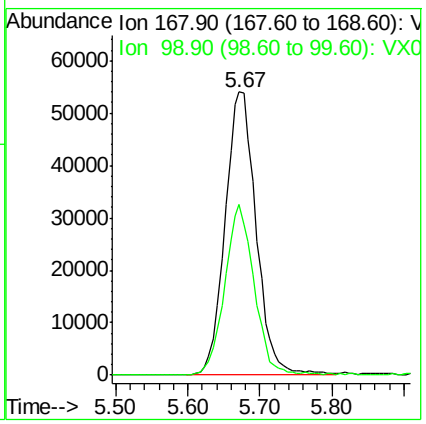


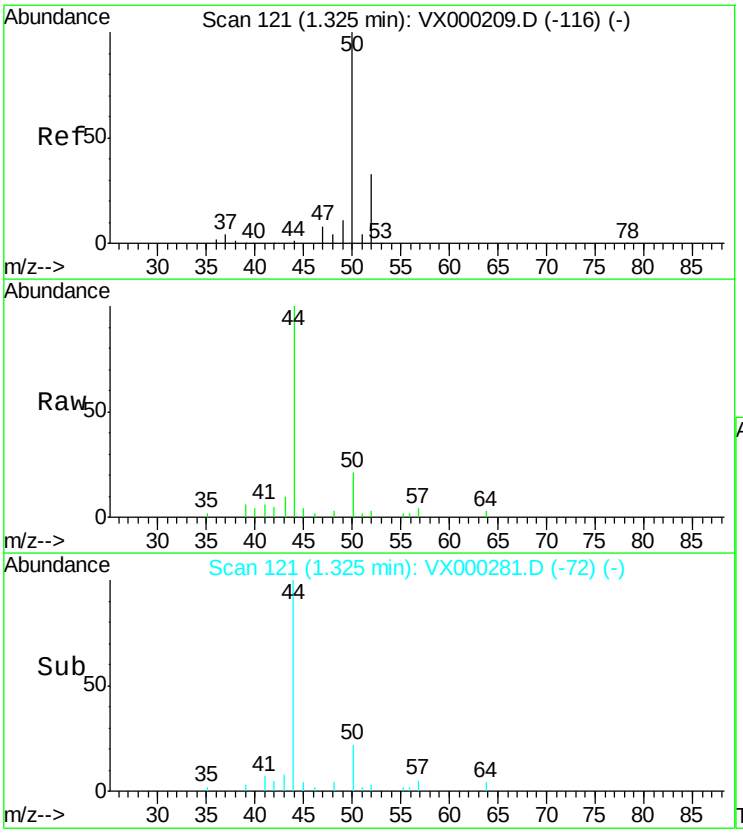
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 161777

Ion	Ratio	Lower	Upper
168	100		
99	60.1	42.8	64.2

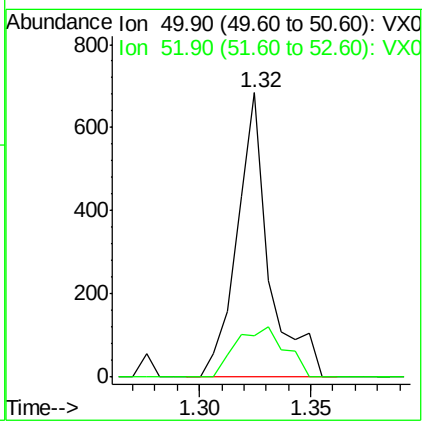


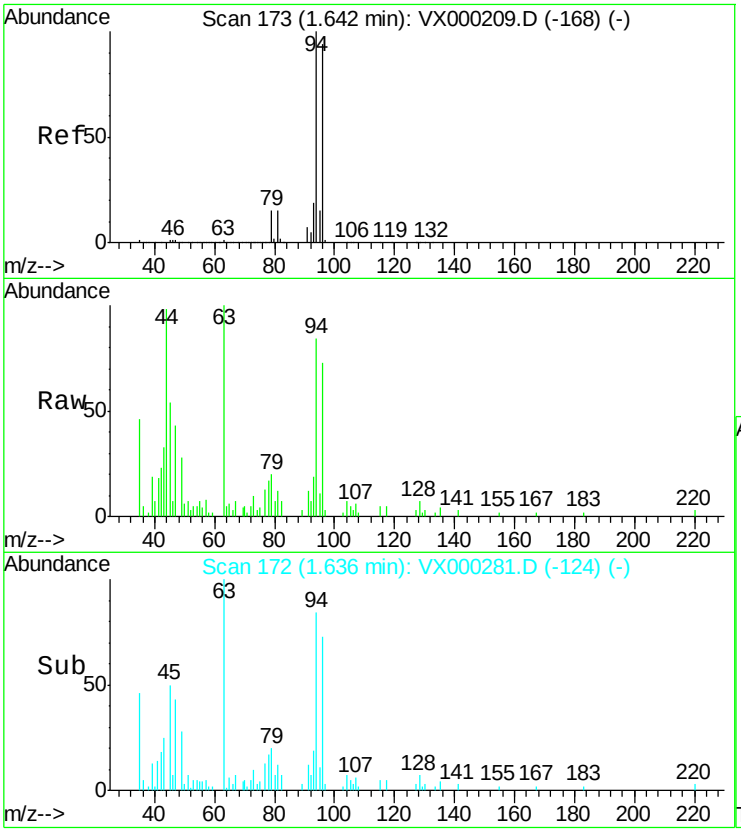


#3
Chloromethane
Concen: 0.40 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 50 Resp: 680

Ion	Ratio	Lower	Upper
50	100		
52	14.2	26.2	39.2#



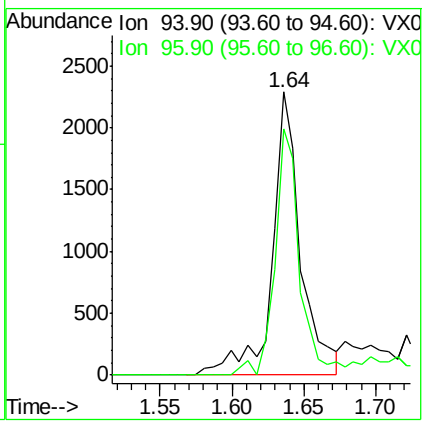


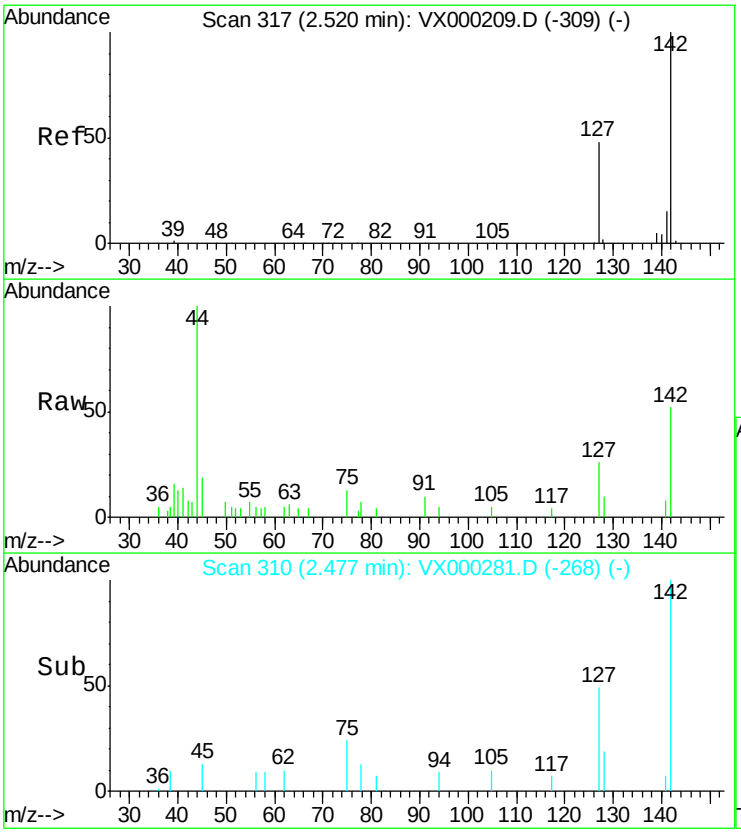
#5
Bromomethane
Concen: 0.47 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 3142

Ion	Ratio	Lower	Upper
94	100		
96	87.2	75.3	112.9

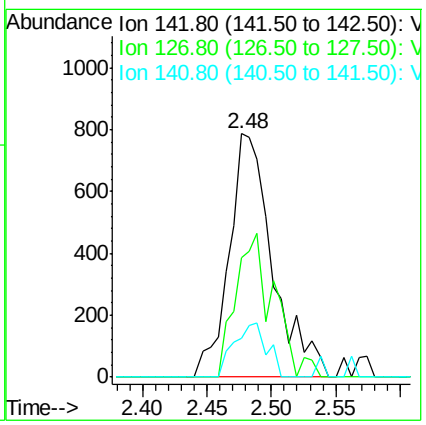


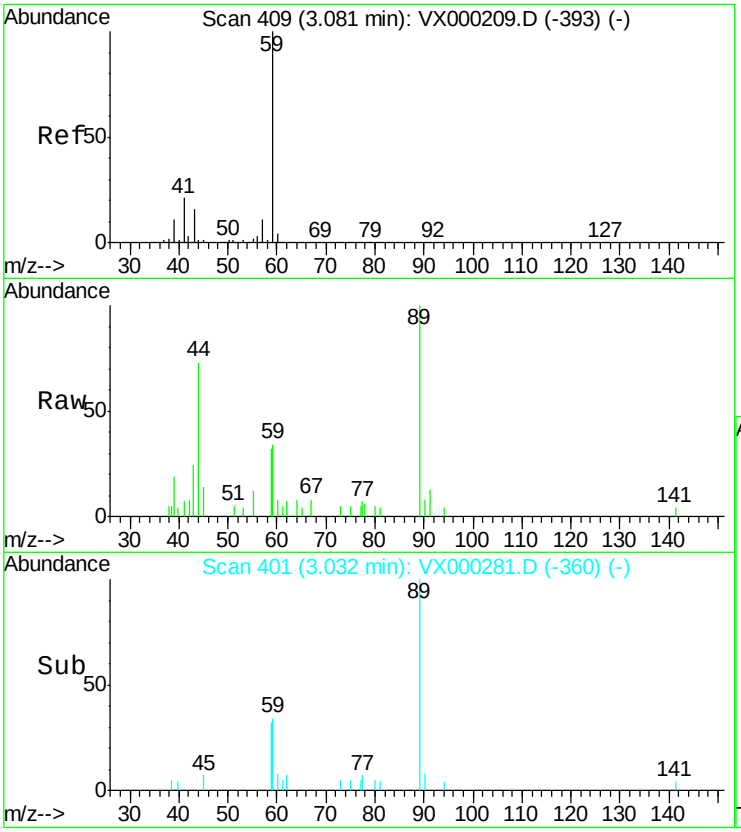


#10
Methyl Iodide
Concen: 4.03 ug/l
RT: 2.48 min Scan# 310
Delta R.T. -0.04 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion:142 Resp: 1844

Ion	Ratio	Lower	Upper
142	100		
127	52.1	39.0	58.6
141	16.7	11.6	17.4



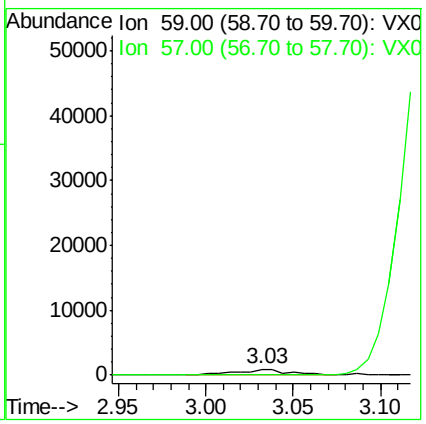


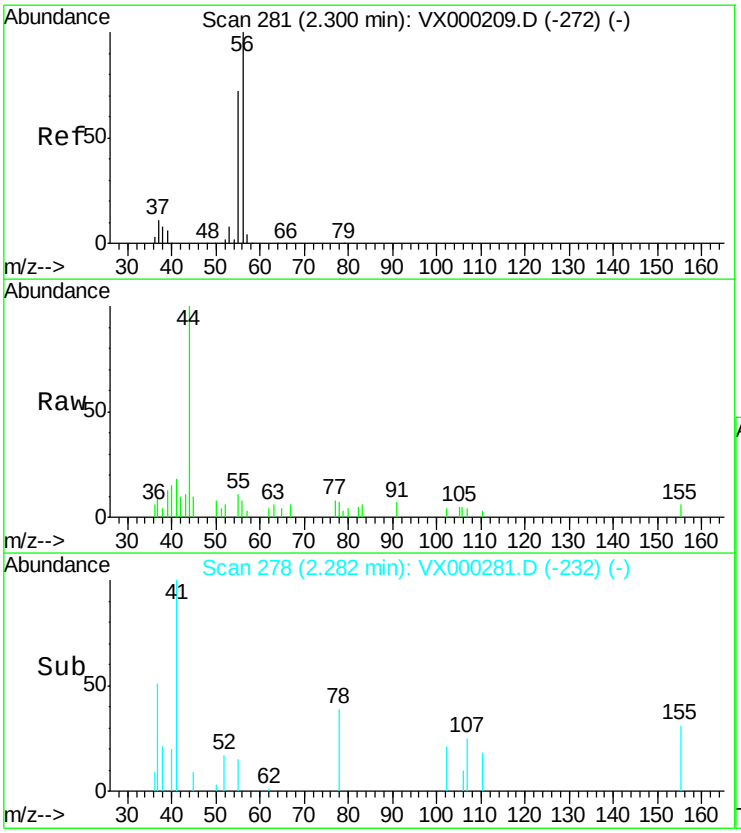
#11
Tert butyl alcohol
Concen: 2.34 ug/l
RT: 3.03 min Scan# 401
Delta R.T. -0.05 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 1925

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#

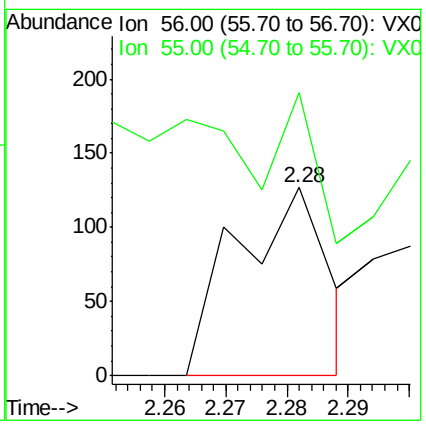


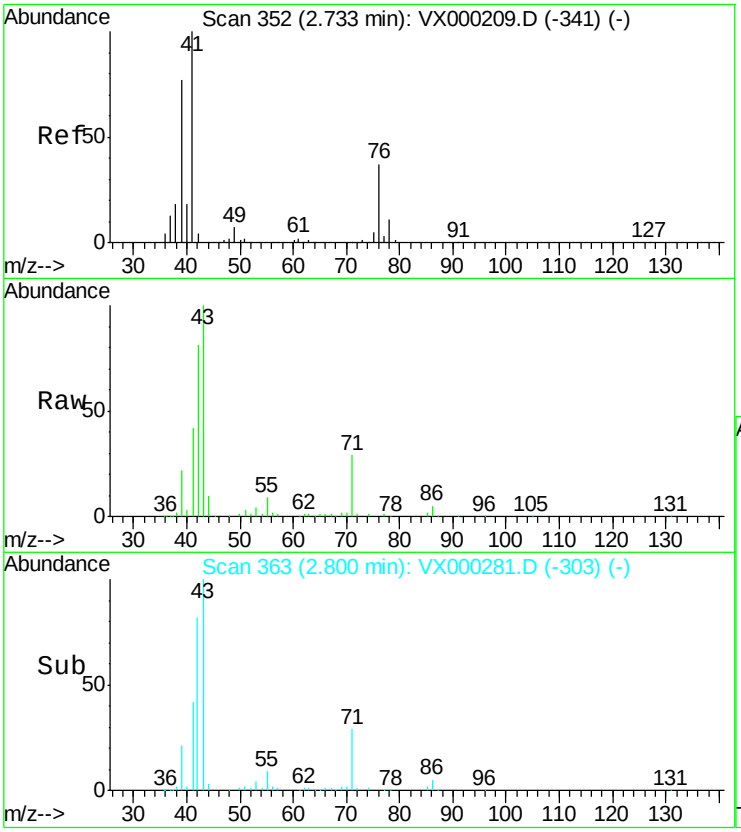


#13
Acrolein
Concen: 0.30 ug/l
RT: 2.28 min Scan# 278
Delta R.T. -0.02 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 56 Resp: 132

Ion	Ratio	Lower	Upper
56	100		
55	0.0	59.2	88.8#



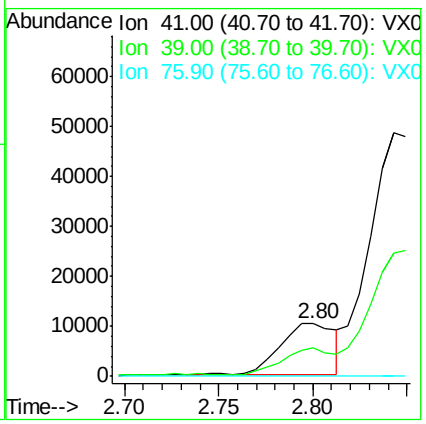


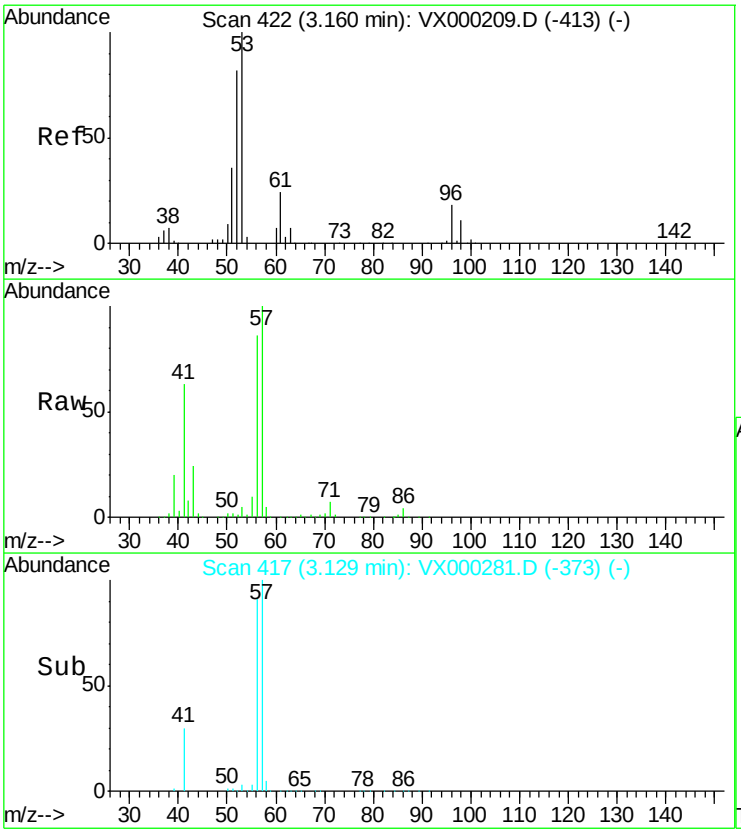
#14
Allyl chloride
Concen: 6.55 ug/l
RT: 2.80 min Scan# 363
Delta R.T. 0.07 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 20643

Ion	Ratio	Lower	Upper
41	100		
39	48.6	57.0	85.6#
76	0.0	26.8	40.2#

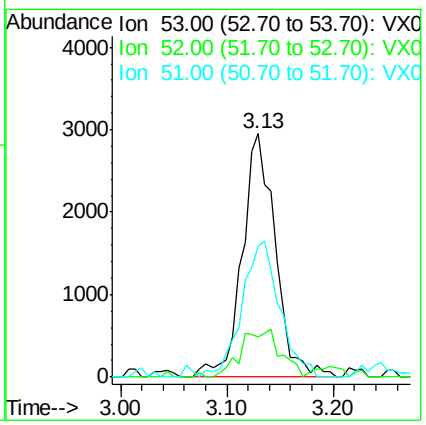


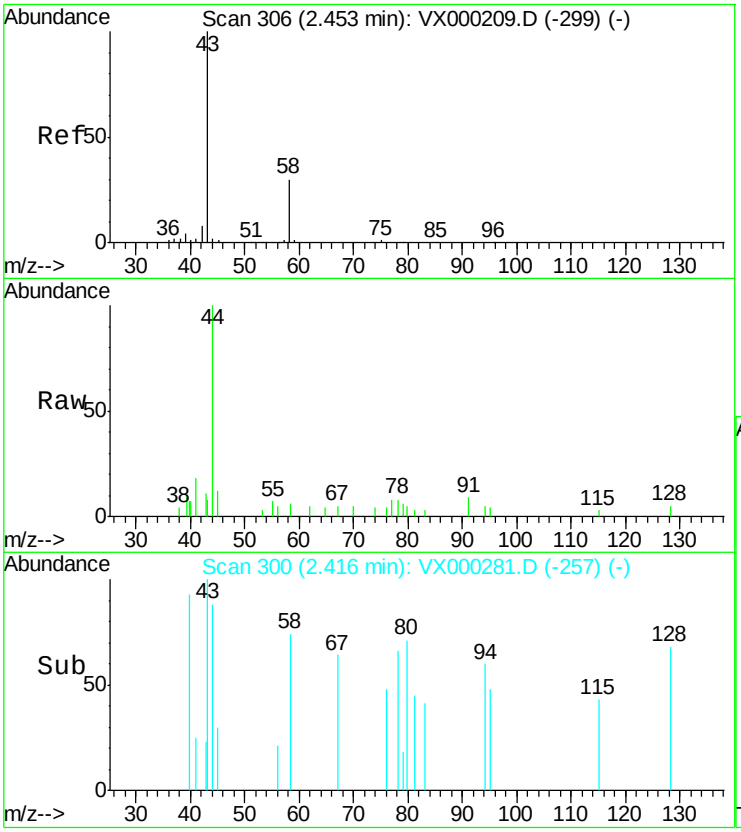


#15
Acrylonitrile
Concen: 4.49 ug/l
RT: 3.13 min Scan# 417
Delta R.T. -0.03 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 53 Resp: 6444

Ion	Ratio	Lower	Upper
53	100		
52	23.2	66.3	99.5#
51	63.8	29.6	44.4#



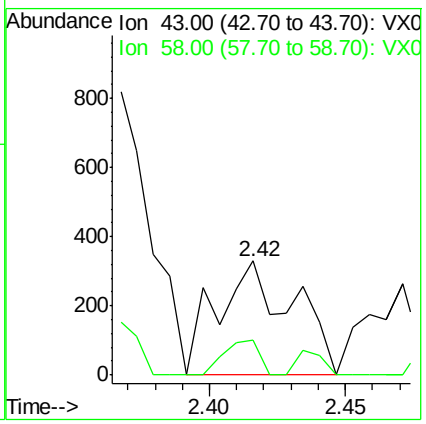


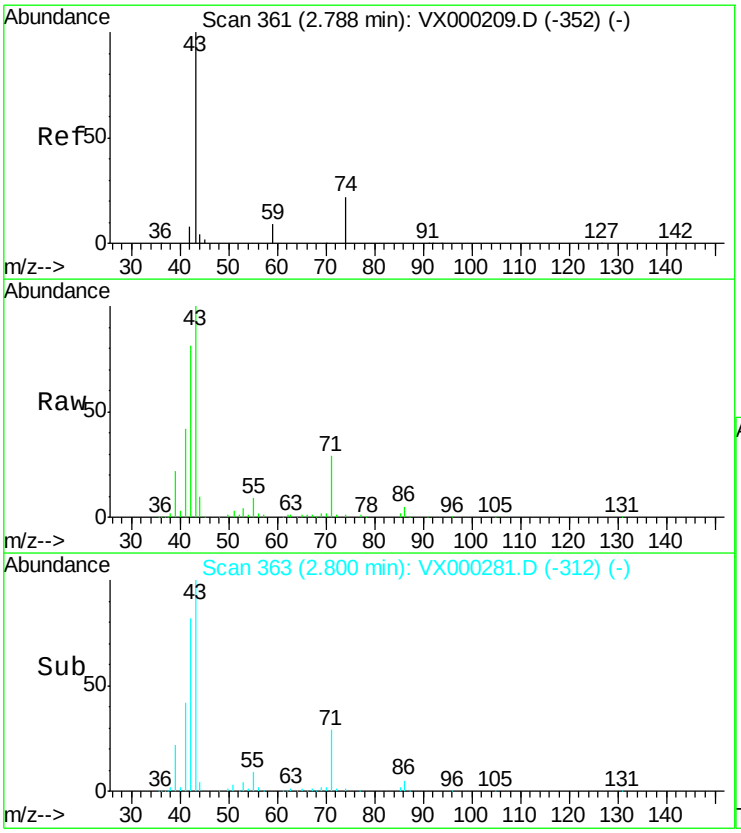
#16
Acetone
Concen: 0.40 ug/l
RT: 2.42 min Scan# 300
Delta R.T. -0.04 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 637

Ion	Ratio	Lower	Upper
43	100		
58	30.3	23.8	35.6

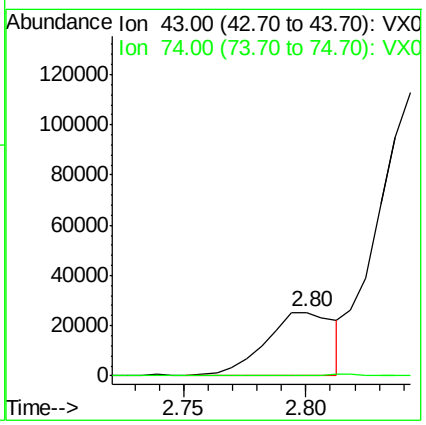


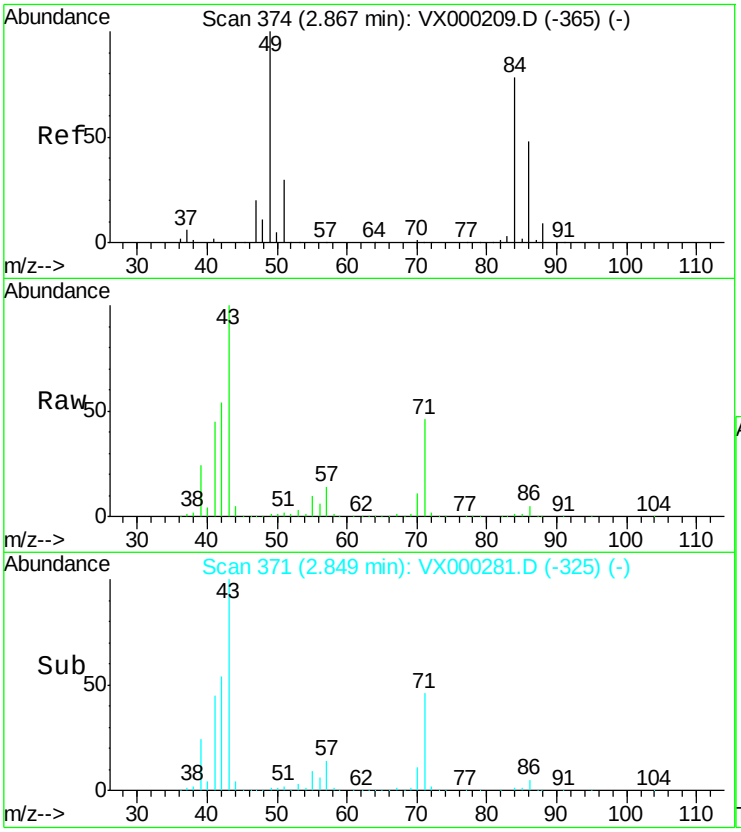


#18
Methyl Acetate
Concen: 14.44 ug/l
RT: 2.80 min Scan# 363
Delta R.T. 0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 43 Resp: 49533

Ion	Ratio	Lower	Upper
43	100		
74	2.6	18.9	28.3#



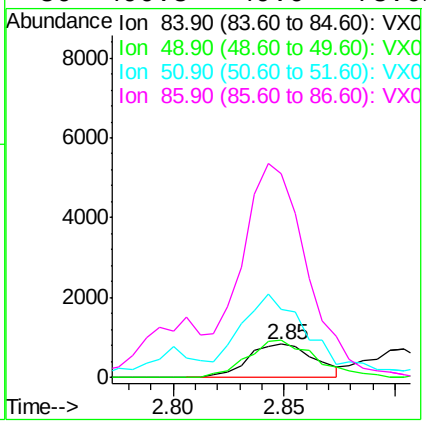


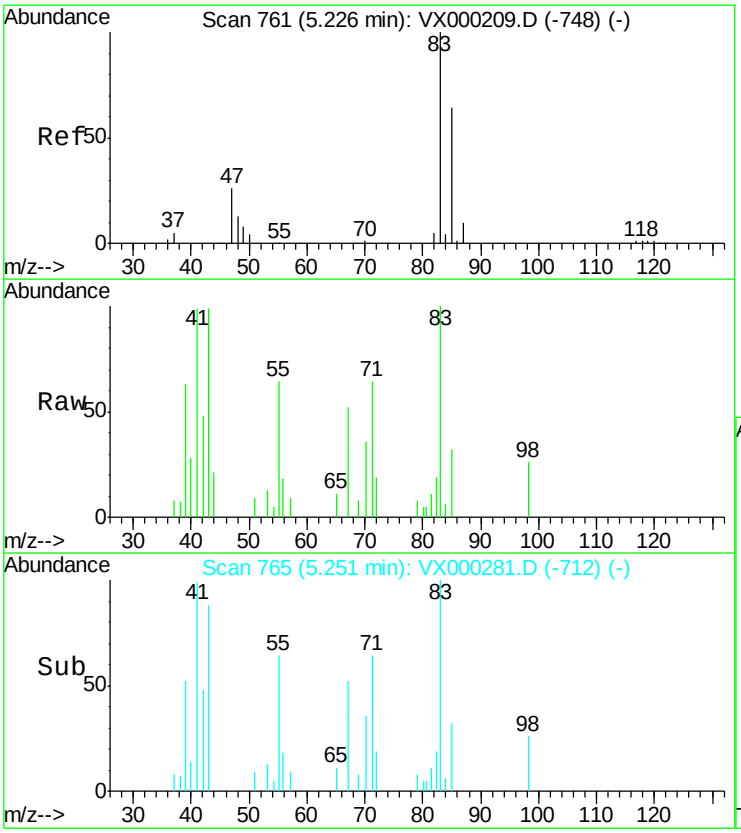
#20
Methylene Chloride
Concen: 0.89 ug/l
RT: 2.85 min Scan# 371
Delta R.T. -0.02 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 1715

Ion	Ratio	Lower	Upper
84	100		
49	111.4	102.1	153.1
51	164.4	30.6	45.8#
86	490.3	49.0	73.6#

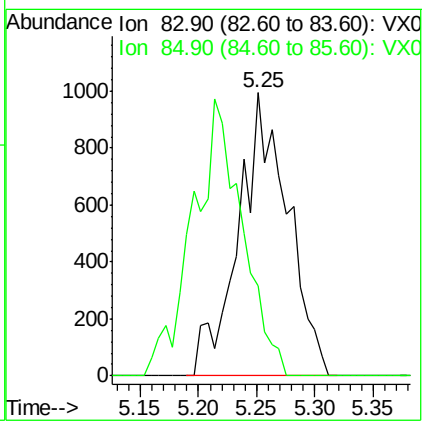


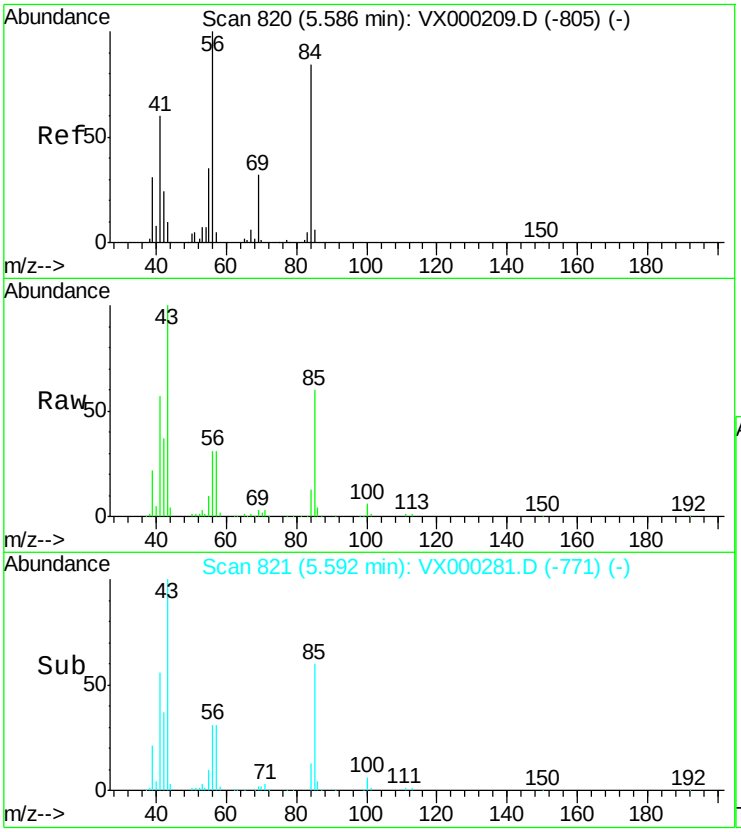


#30
Chloroform
Concen: 0.91 ug/l
RT: 5.25 min Scan# 765
Delta R.T. 0.02 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 83 Resp: 2922

Ion	Ratio	Lower	Upper
83	100		
85	31.7	51.0	76.6#



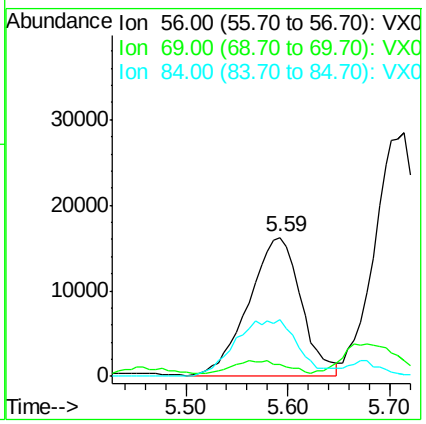


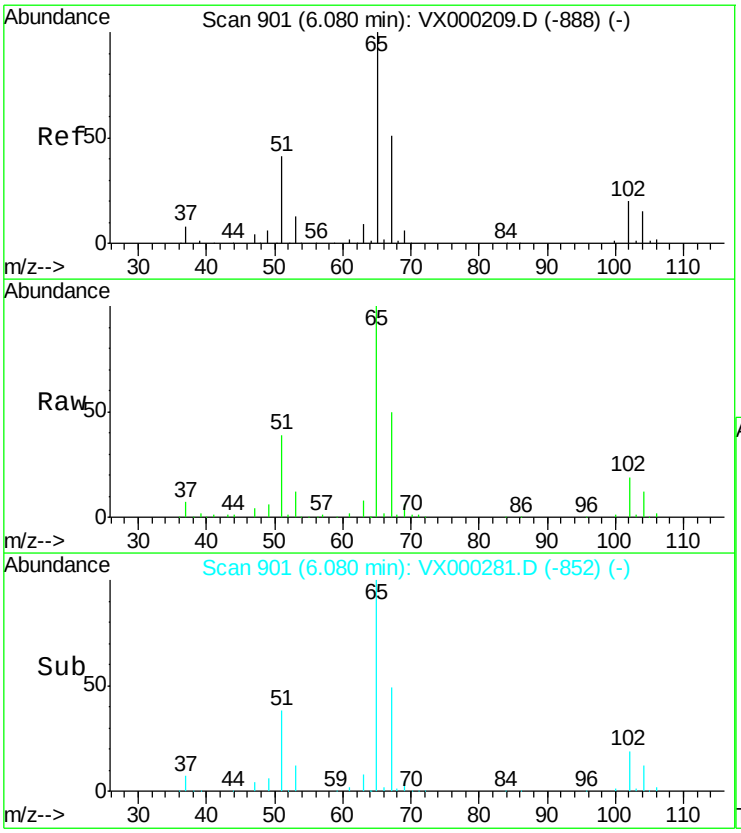
#31
Cyclohexane
Concen: 23.41 ug/l
RT: 5.59 min Scan# 821
Delta R.T. 0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 57453

Ion	Ratio	Lower	Upper
56	100		
69	5.5	25.3	37.9#
84	41.2	67.2	100.8#

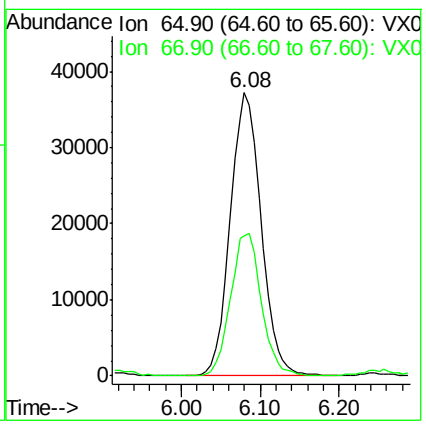


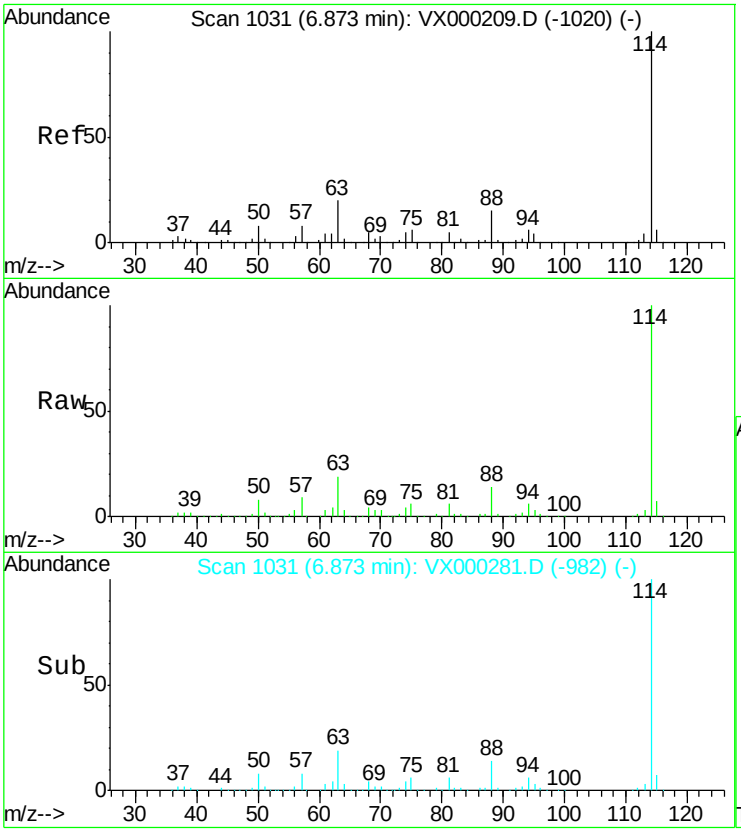


#33
1,2-Dichloroethane-d4
Concen: 45.25 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 65 Resp: 101486

Ion	Ratio	Lower	Upper
65	100		
67	50.0	0.0	103.4



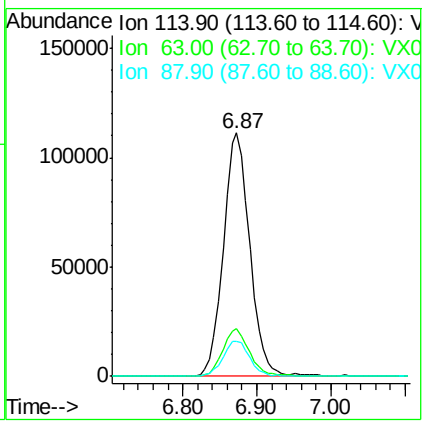


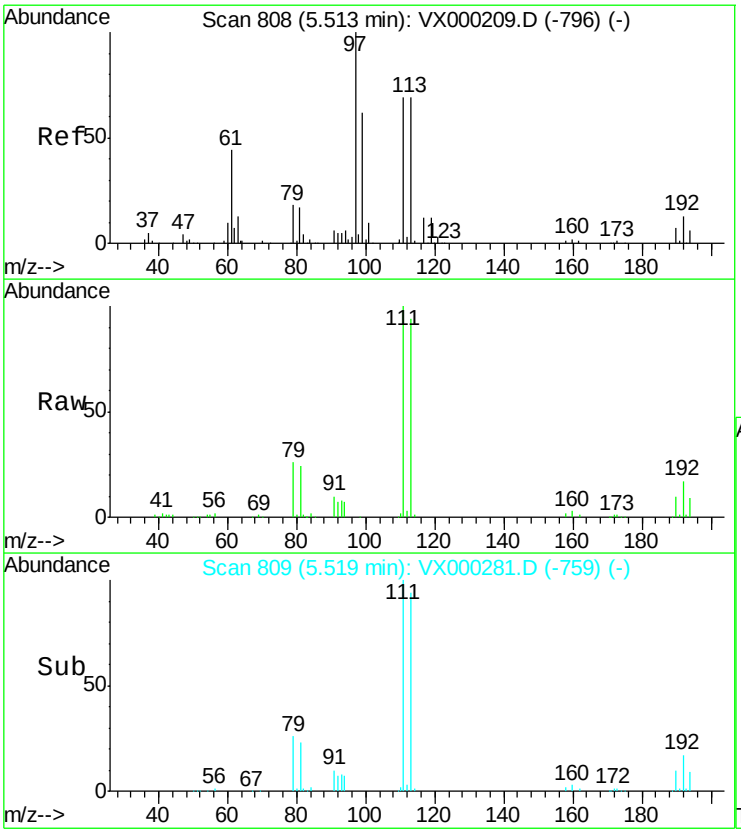
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 275905

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	39.2
88	14.5	0.0	29.8

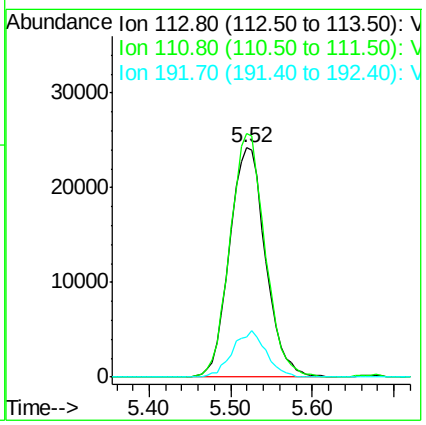


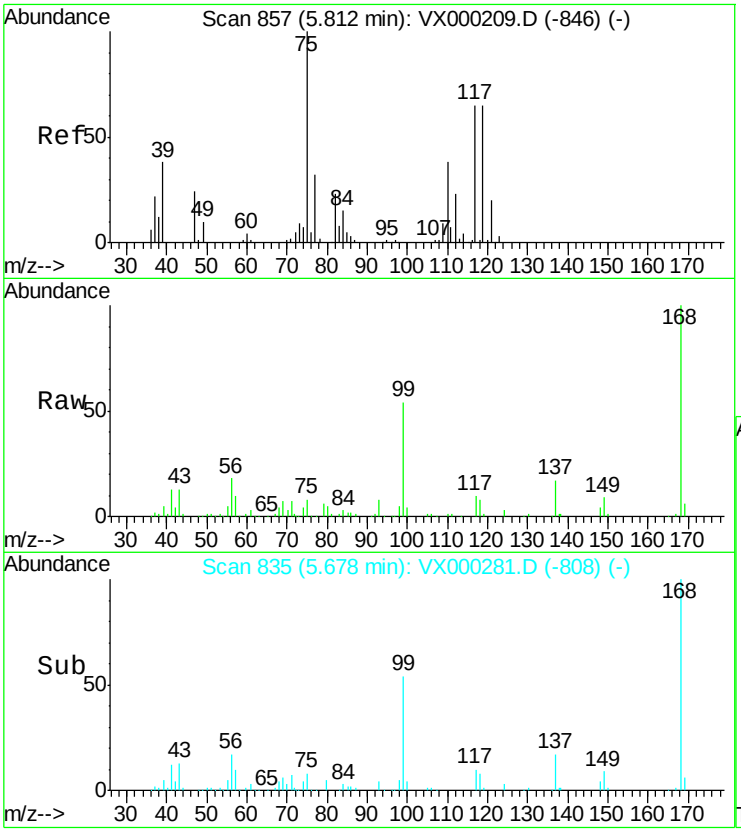


#35
Dibromofluoromethane
Concen: 42.56 ug/l
RT: 5.52 min Scan# 809
Delta R.T. 0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion:113 Resp: 73765

Ion	Ratio	Lower	Upper
113	100		
111	103.6	83.0	124.6
192	19.2	15.5	23.3



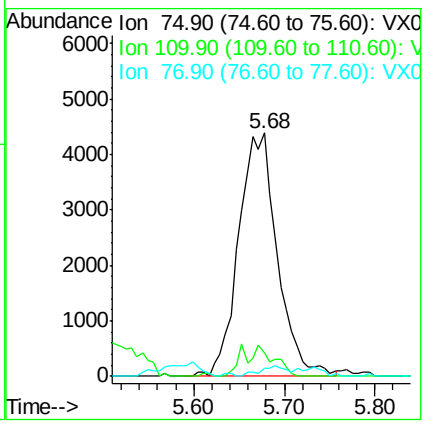


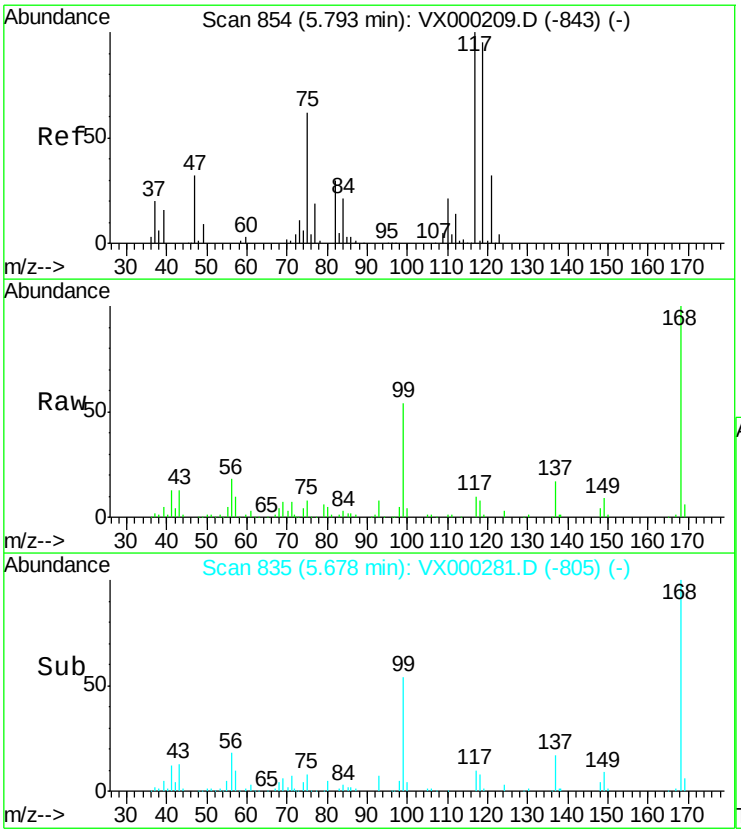
#36
1,1-Dichloropropene
Concen: 5.29 ug/l
RT: 5.68 min Scan# 835
Delta R.T. -0.13 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 12978

Ion	Ratio	Lower	Upper
75	100		
110	5.8	17.8	53.5#
77	3.0	24.9	37.3#

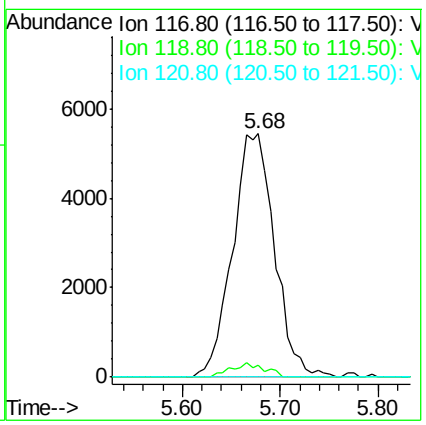


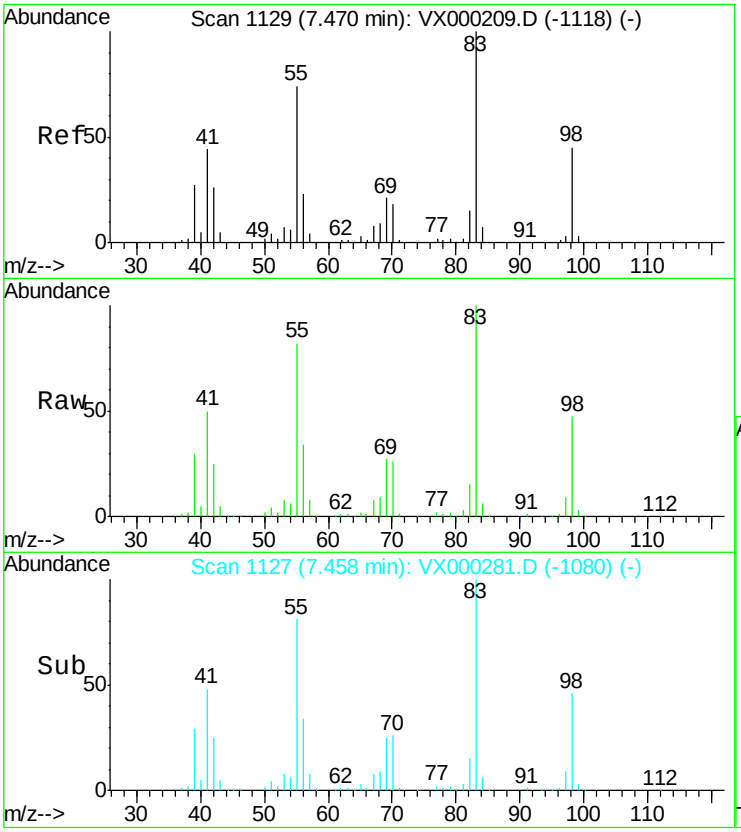


#38
Carbon Tetrachloride
Concen: 6.52 ug/l
RT: 5.68 min Scan# 835
Delta R.T. -0.12 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion:117 Resp: 16198

Ion	Ratio	Lower	Upper
117	100		
119	5.0	75.9	113.9#
121	0.0	25.8	38.6#



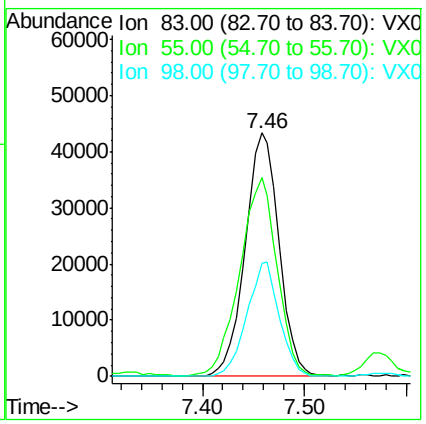


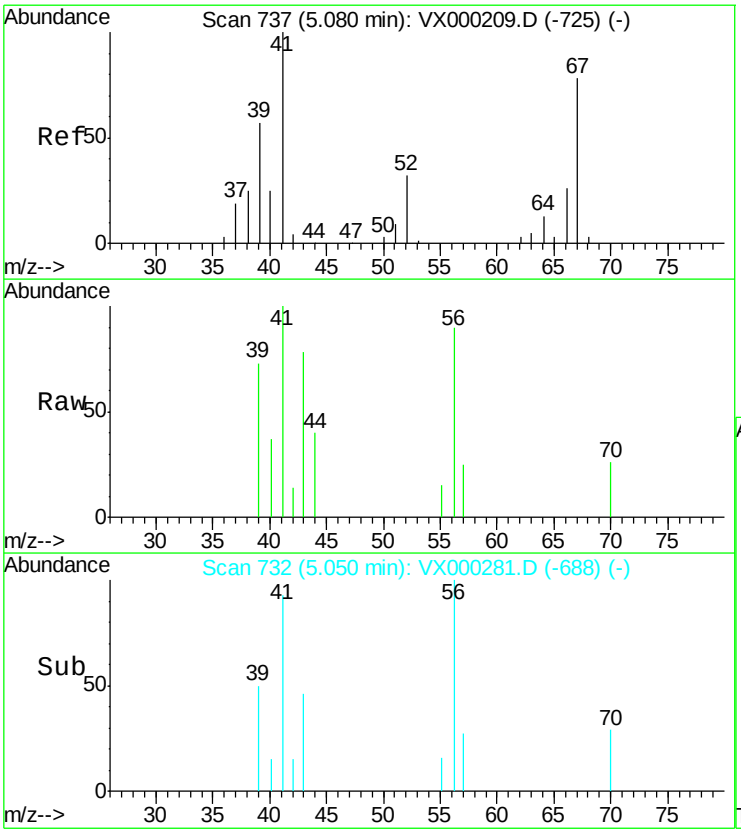
#39
Methylcyclohexane
Concen: 33.24 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 100125

Ion	Ratio	Lower	Upper
83	100		
55	81.5	59.4	89.0
98	46.7	36.3	54.5

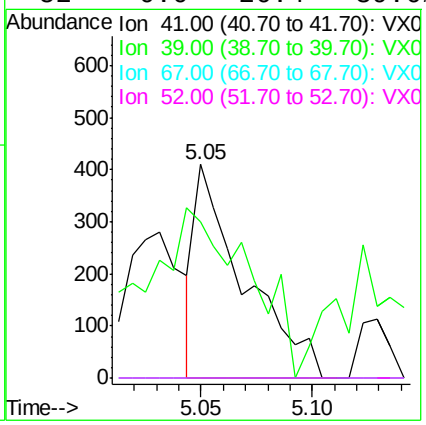


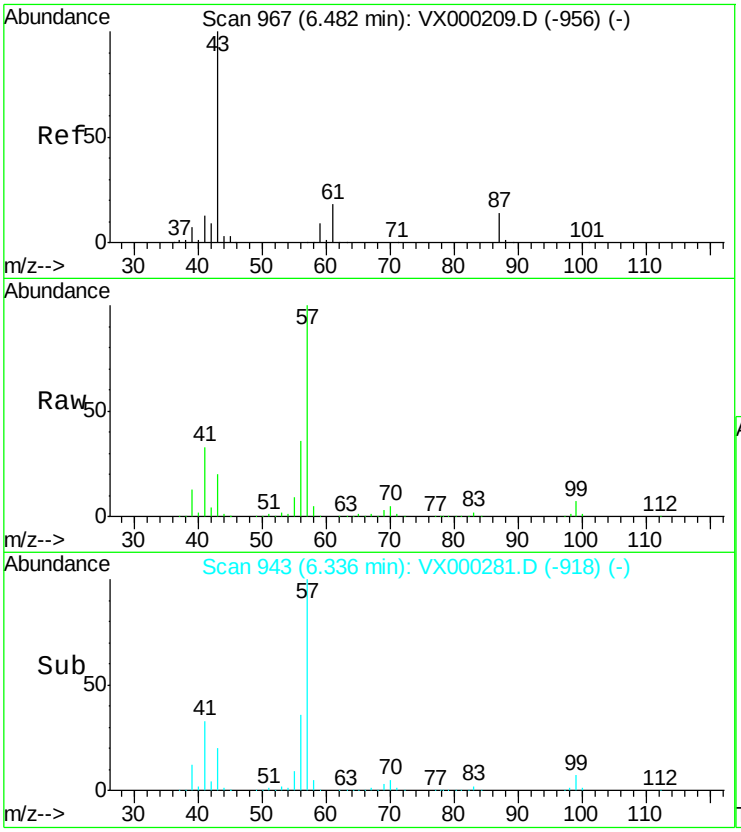


#41
Methacrylonitrile
Concen: 0.35 ug/l
RT: 5.05 min Scan# 732
Delta R.T. -0.03 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 41 Resp: 628

Ion	Ratio	Lower	Upper
41	100		
39	172.9	47.8	71.6#
67	0.0	59.3	88.9#
52	0.0	26.4	39.6#



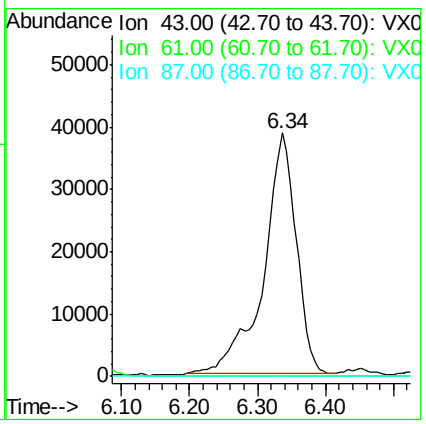


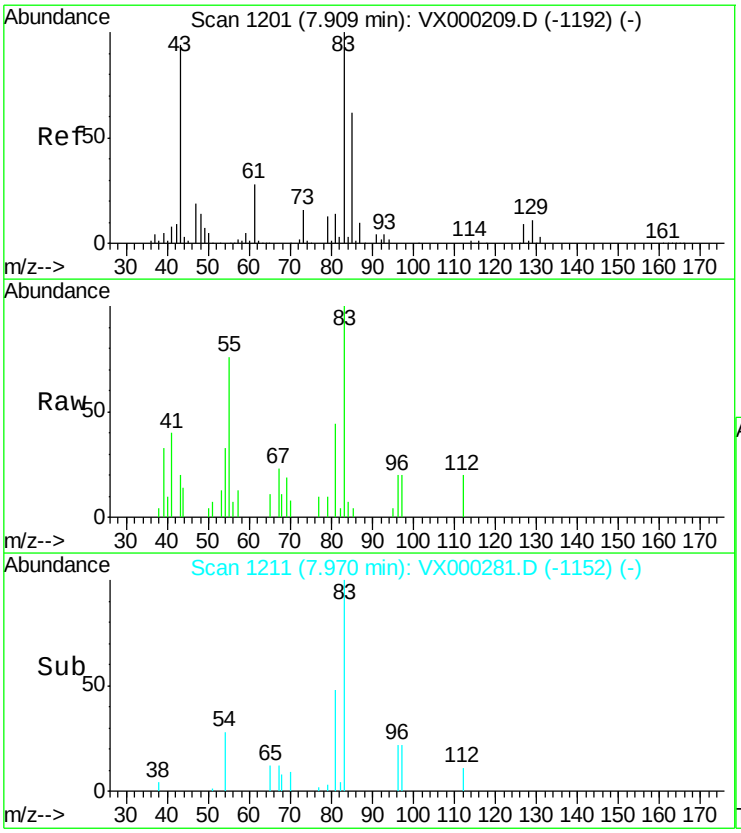
#43
Isopropyl Acetate
Concen: 25.01 ug/l
RT: 6.34 min Scan# 943
Delta R.T. -0.15 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 128305

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

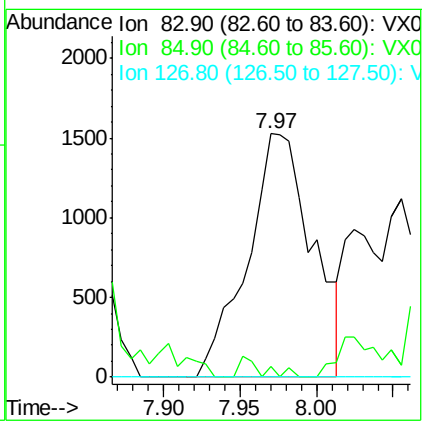


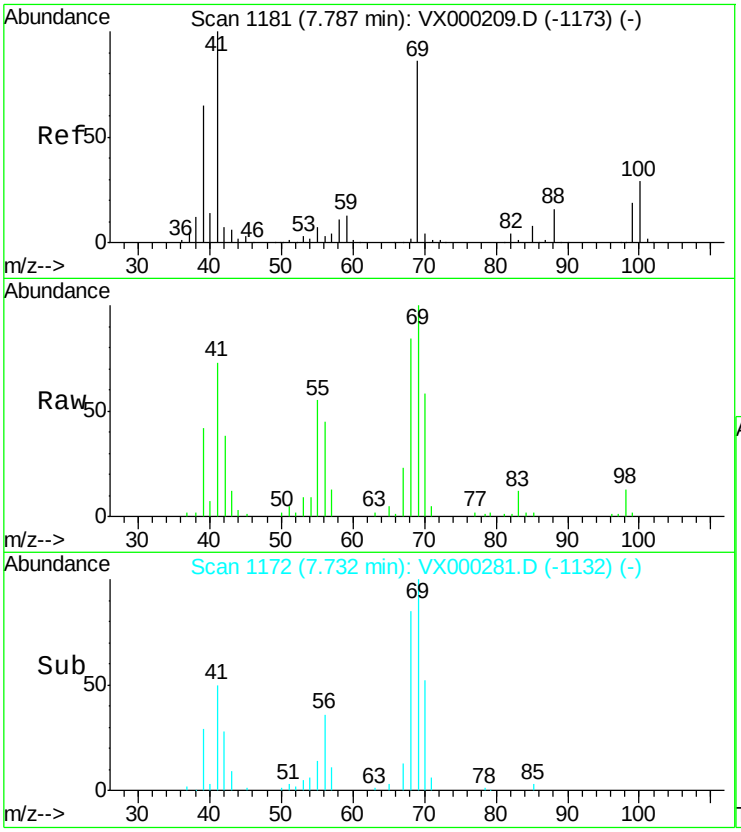


#47
Bromodichloromethane
Concen: 1.80 ug/l
RT: 7.97 min Scan# 1211
Delta R.T. 0.06 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 83 Resp: 4503

Ion	Ratio	Lower	Upper
83	100		
85	0.0	49.6	74.4#
127	0.0	7.0	10.4#



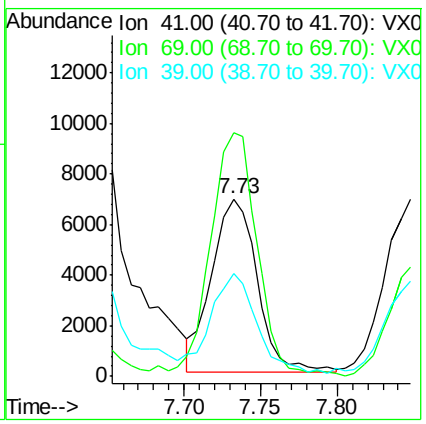


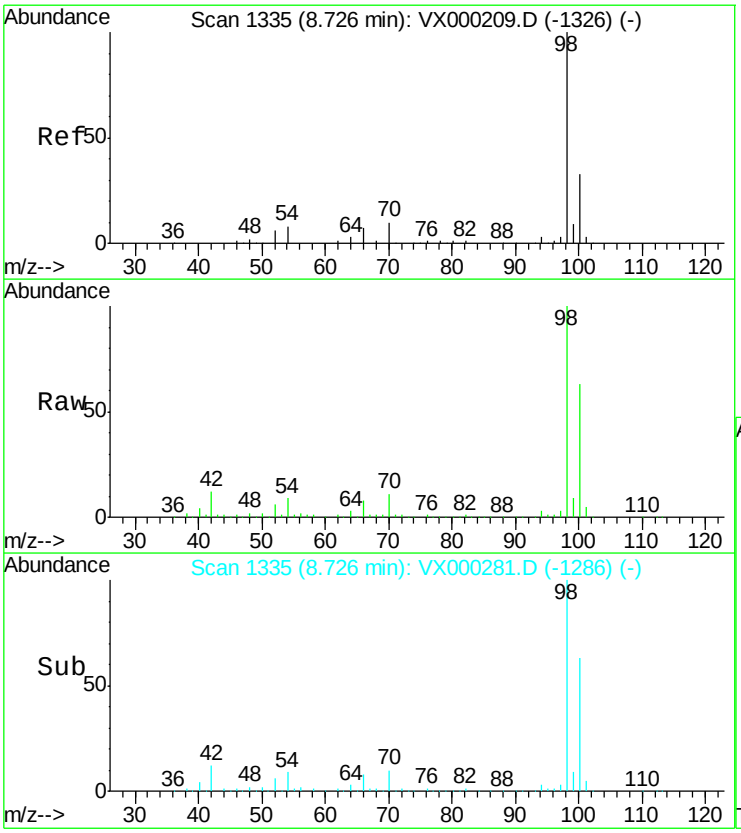
#48
Methyl methacrylate
Concen: 5.65 ug/l
RT: 7.73 min Scan# 1172
Delta R.T. -0.05 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 14285

Ion	Ratio	Lower	Upper
41	100		
69	144.1	70.0	105.0#
39	58.2	53.6	80.4

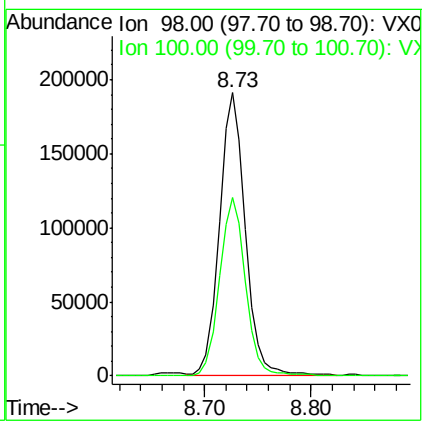


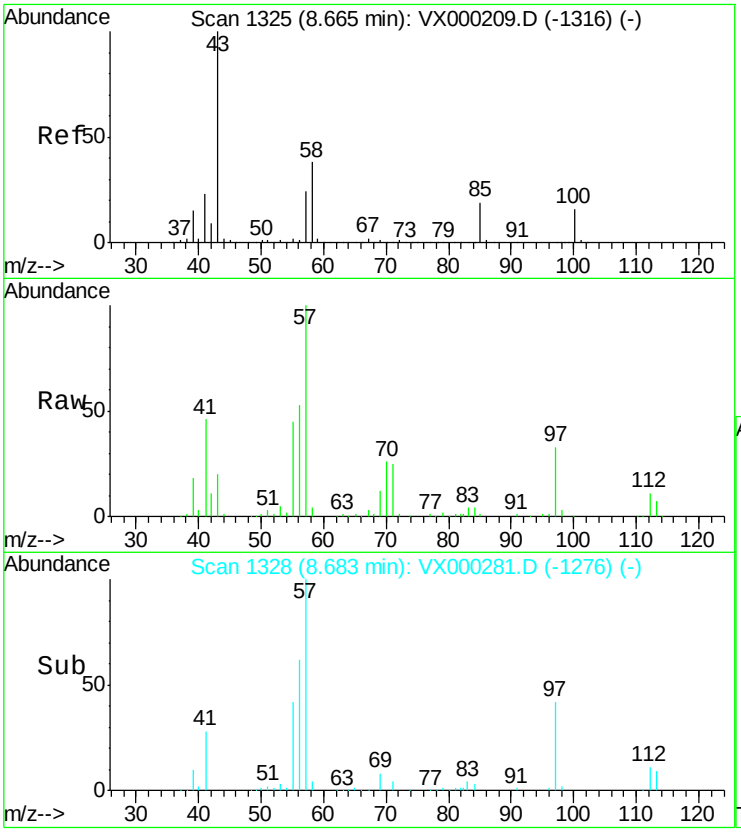


#50
Toluene-d8
Concen: 44.50 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 98 Resp: 319411

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.2	76.8



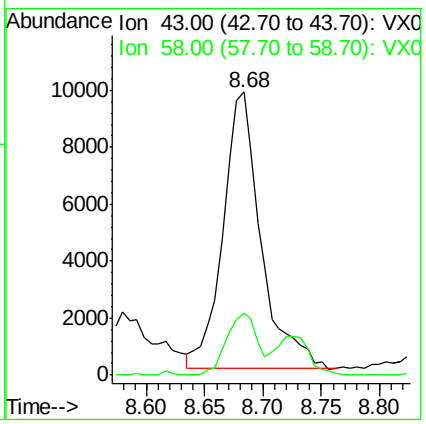


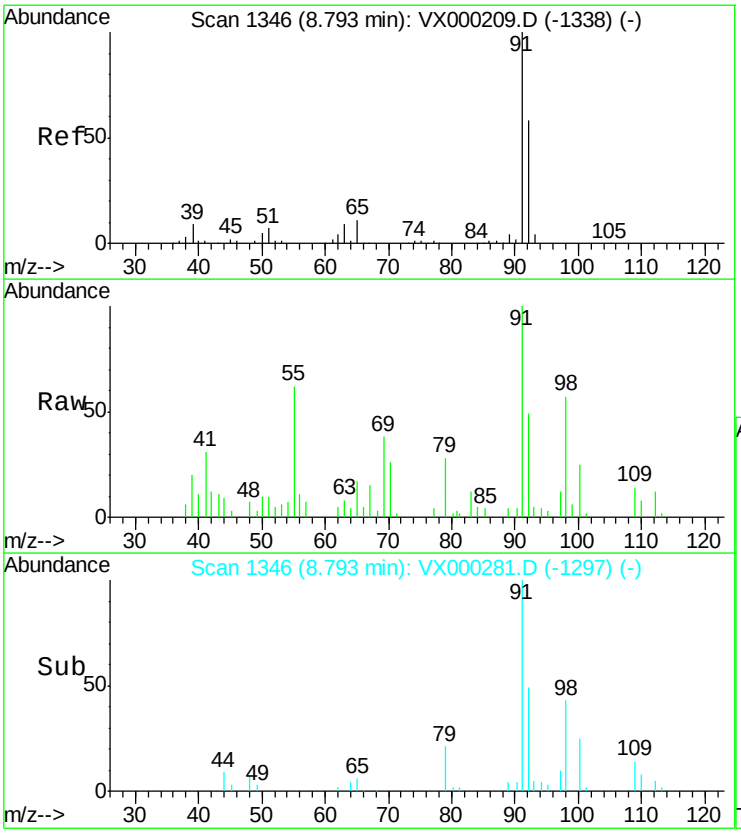
#51
4-Methyl-2-Pentanone
Concen: 5.71 ug/l
RT: 8.68 min Scan# 1328
Delta R.T. 0.02 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 22090

Ion	Ratio	Lower	Upper
43	100		
58	18.0	30.2	45.2#

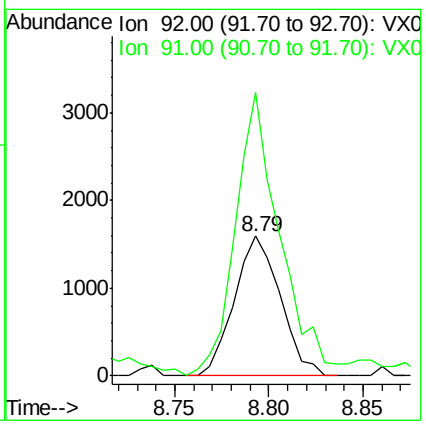


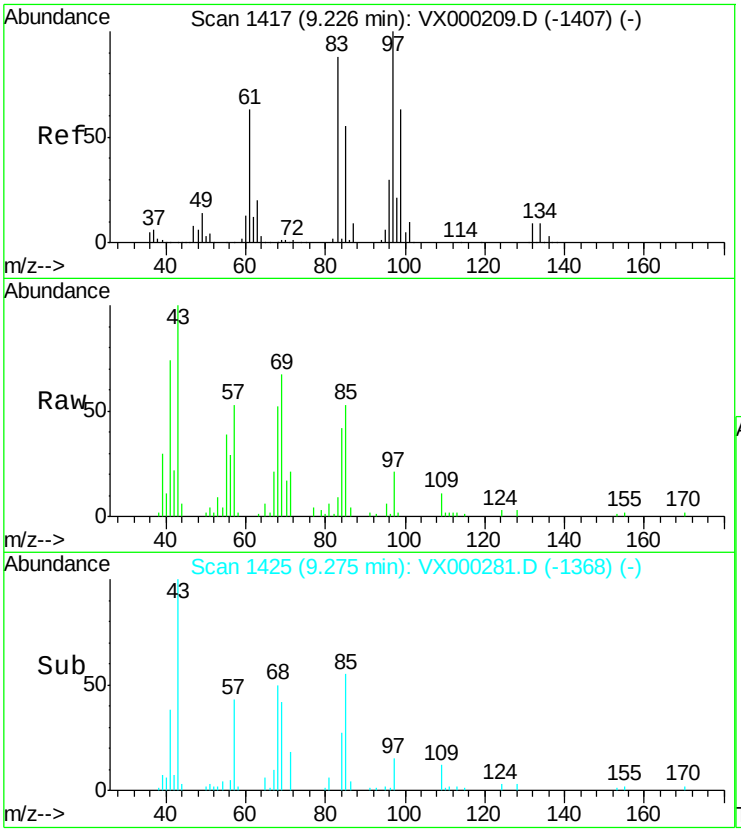


#52
Toluene
Concen: 0.56 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 92 Resp: 2697

Ion	Ratio	Lower	Upper
92	100		
91	197.6	139.0	208.6



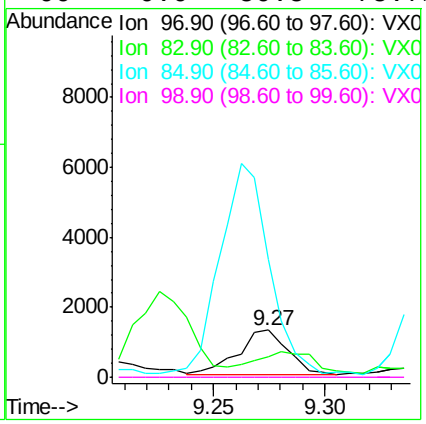


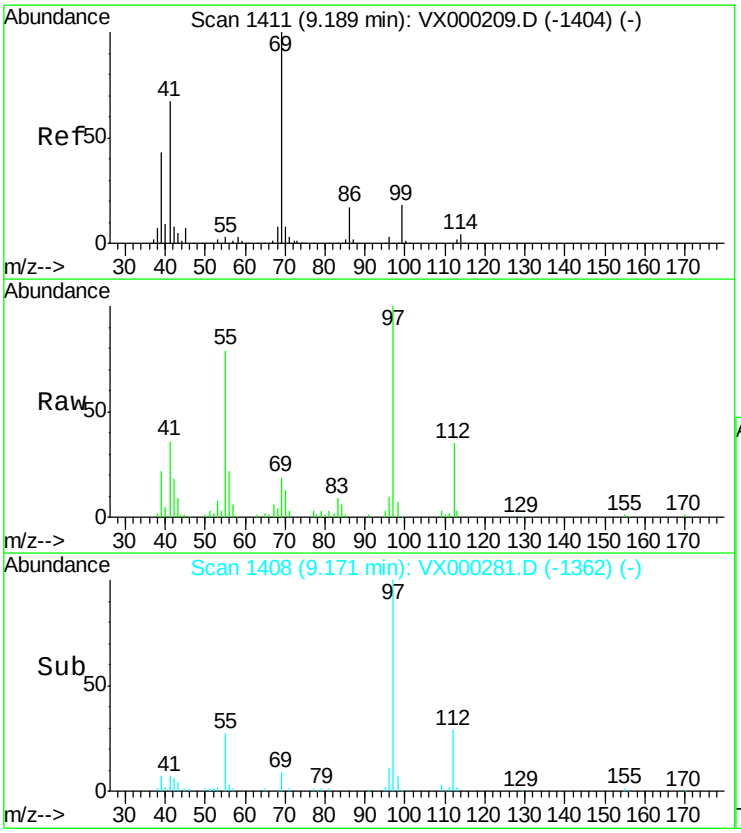
#55
1,1,2-Trichloroethane
Concen: 1.01 ug/l
RT: 9.27 min Scan# 1425
Delta R.T. 0.05 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 1994

Ion	Ratio	Lower	Upper
97	100		
83	30.1	70.4	105.6#
85	253.5	43.9	65.9#
99	0.0	50.5	75.7#

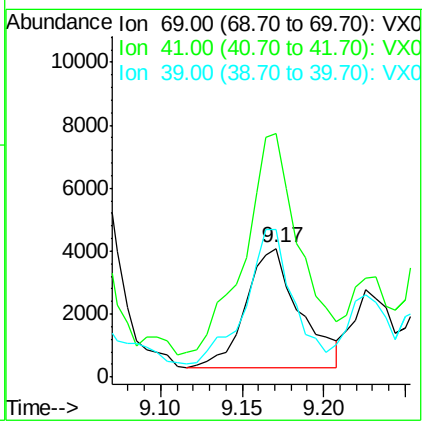


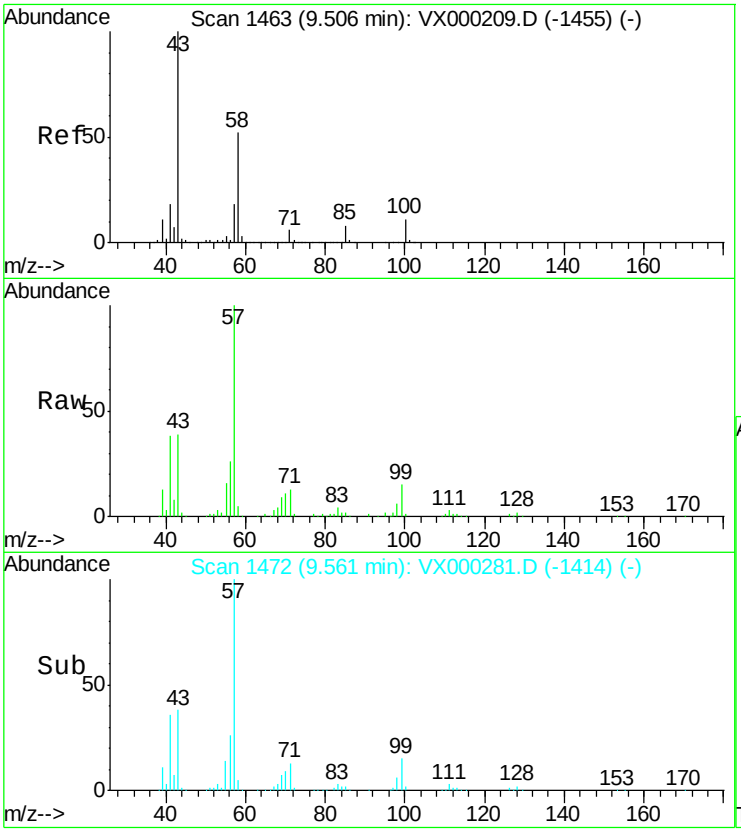


#56
Ethyl methacrylate
Concen: 3.01 ug/l
RT: 9.17 min Scan# 1408
Delta R.T. -0.02 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 69 Resp: 8847

Ion	Ratio	Lower	Upper
69	100		
41	187.6	52.2	78.2#
39	97.1	34.3	51.5#



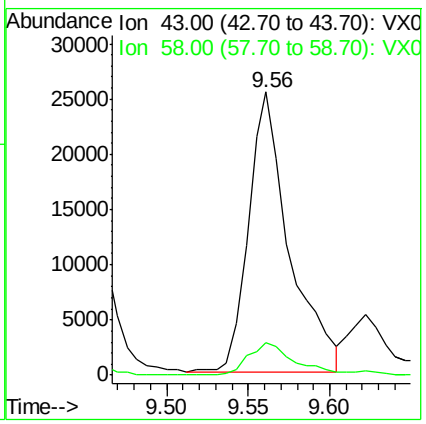


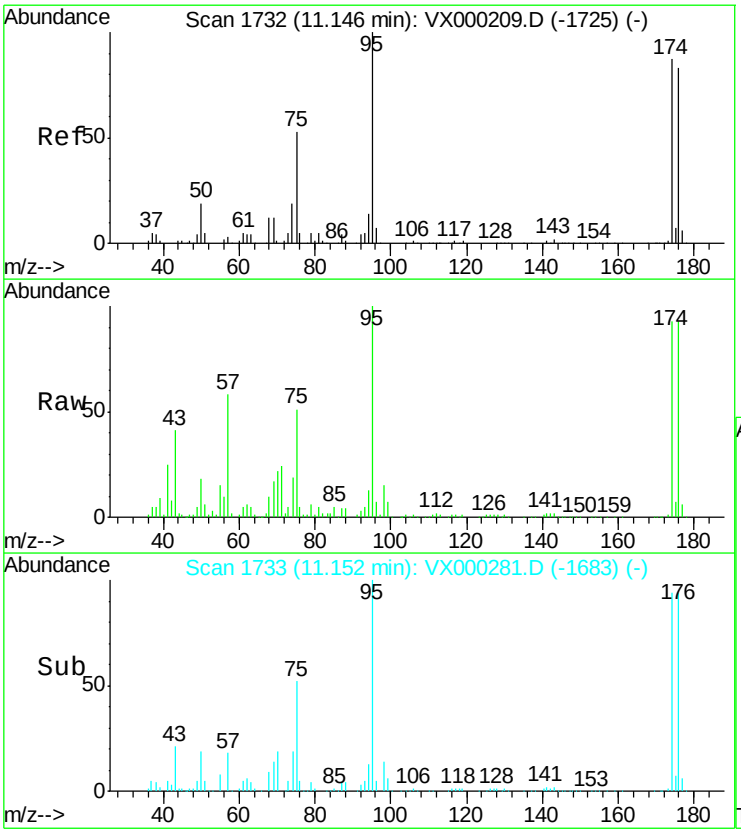
#59
2-Hexanone
Concen: 13.40 ug/l
RT: 9.56 min Scan# 1472
Delta R.T. 0.05 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 44234

Ion	Ratio	Lower	Upper
43	100		
58	13.0	26.6	79.7#

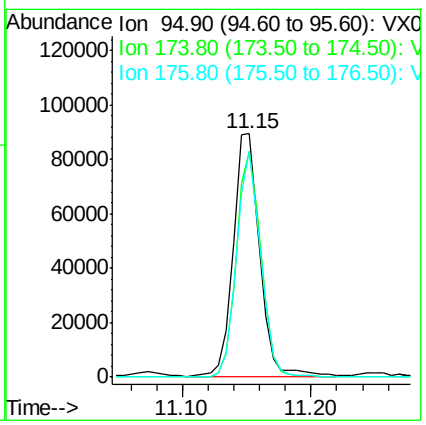


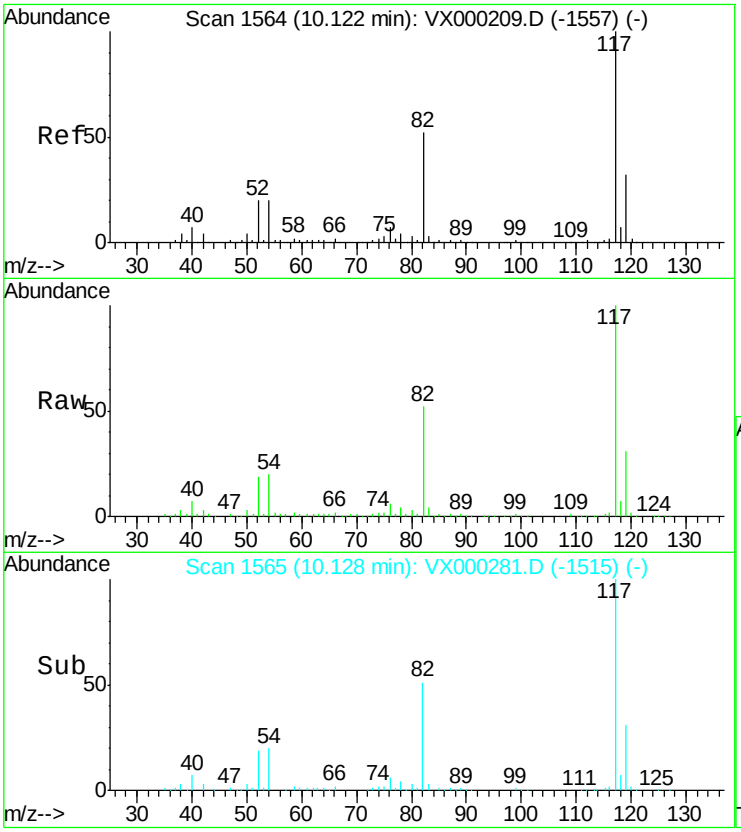


#62
4-Bromofluorobenzene
Concen: 45.27 ug/l
RT: 11.15 min Scan# 1733
Delta R.T. 0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 95 Resp: 126823

Ion	Ratio	Lower	Upper
95	100		
174	86.6	0.0	175.6
176	84.6	0.0	171.0



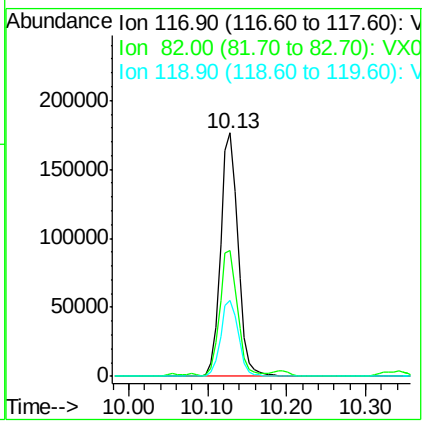


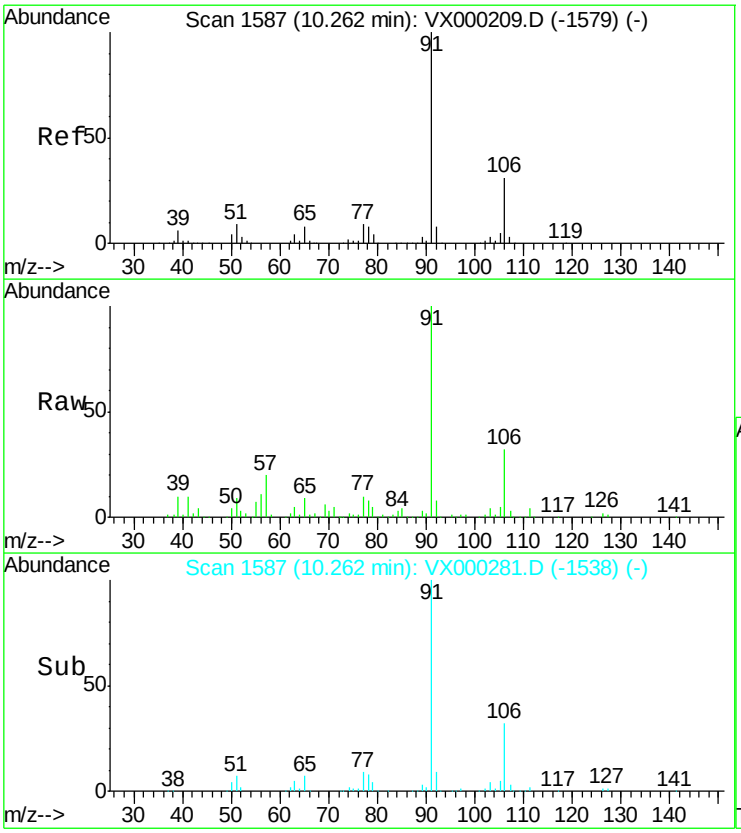
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.13 min Scan# 1565
Delta R.T. 0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 271612

Ion	Ratio	Lower	Upper
117	100		
82	51.6	42.0	63.0
119	31.3	25.3	37.9

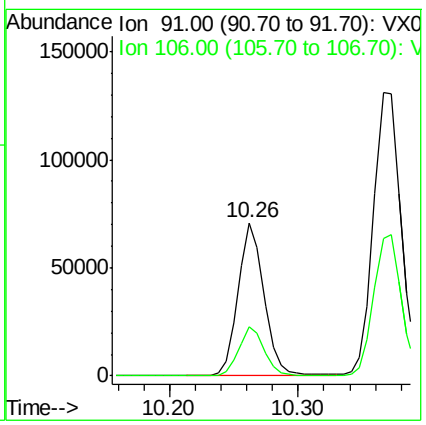


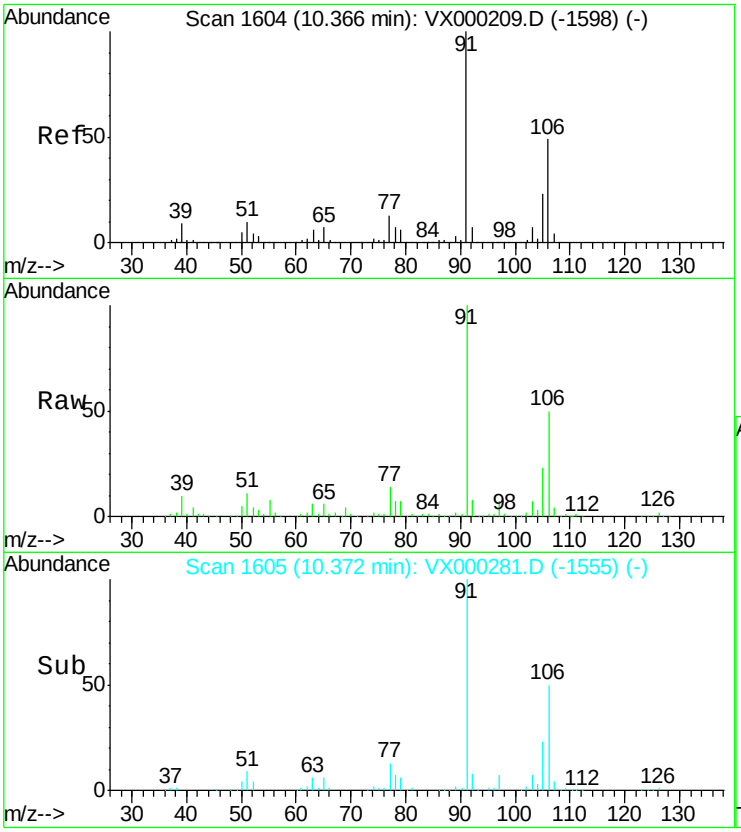


#67
Ethyl Benzene
Concen: 10.36 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 91 Resp: 99179

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.2	37.8



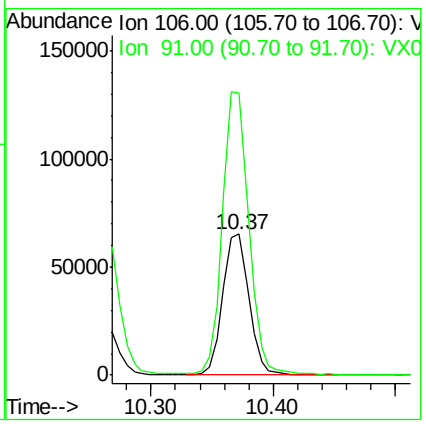


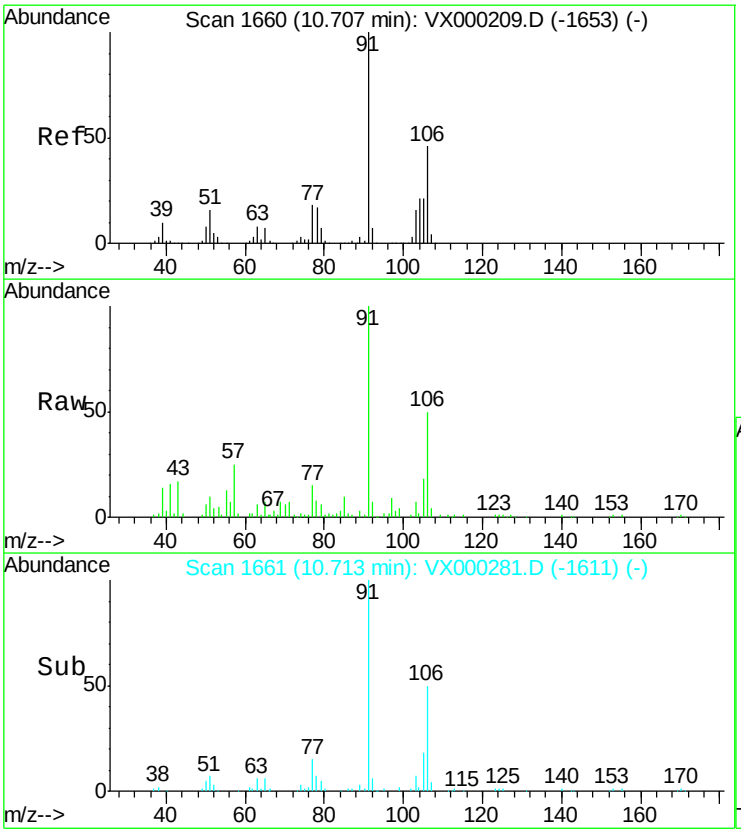
#68
m/p-Xylenes
Concen: 26.33 ug/l
RT: 10.37 min Scan# 1605
Delta R.T. 0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 96998

Ion	Ratio	Lower	Upper
106	100		
91	201.7	160.9	241.3

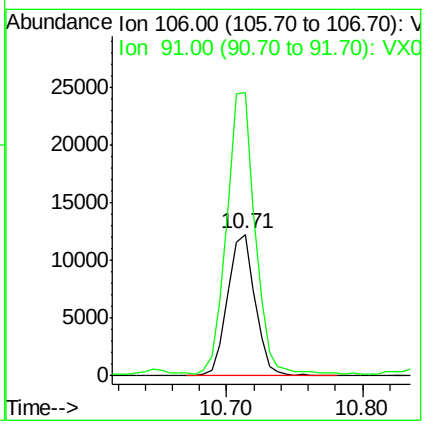


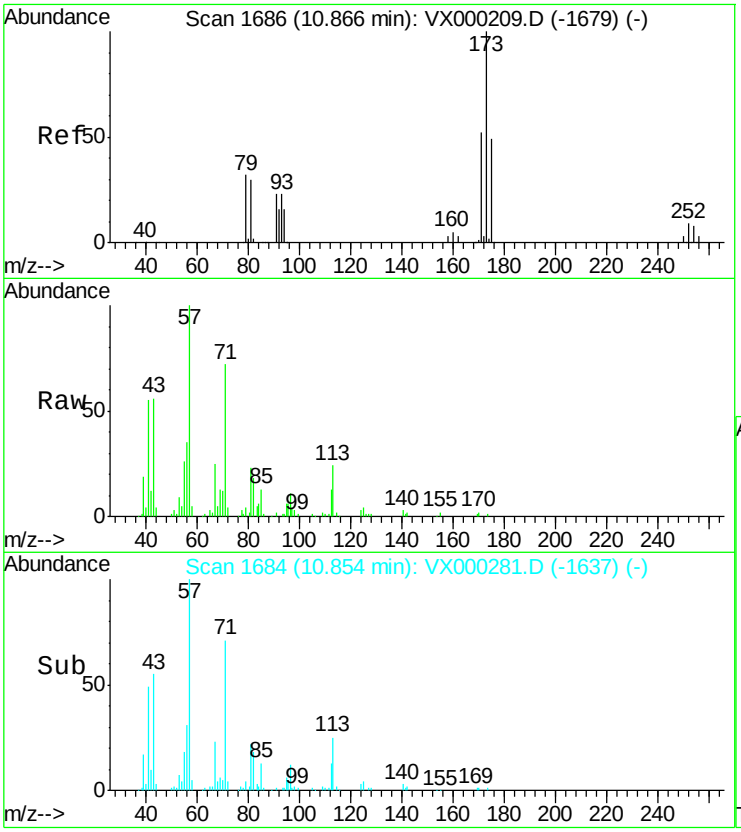


#69
o-Xylene
Concen: 4.88 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion:106 Resp: 17284

Ion	Ratio	Lower	Upper
106	100		
91	205.5	105.9	317.7



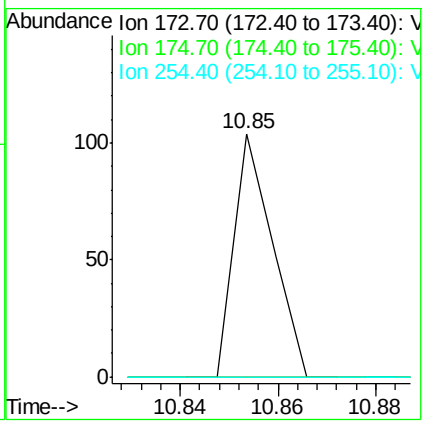


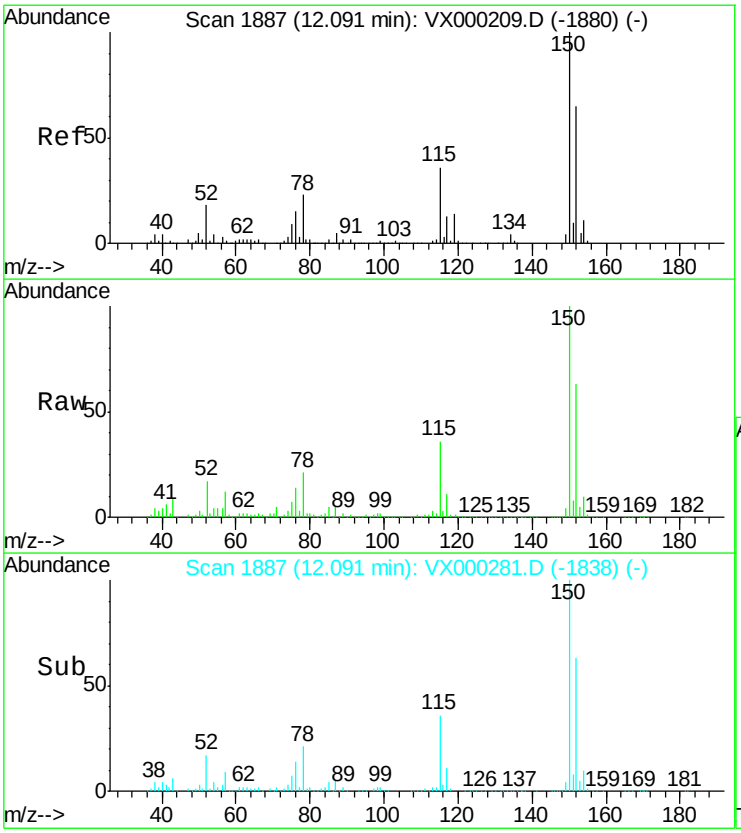
#71
Bromoform
Concen: 3.16 ug/l
RT: 10.85 min Scan# 1684
Delta R.T. -0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 57

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.4	73.2#
254	0.0	0.2	0.2#

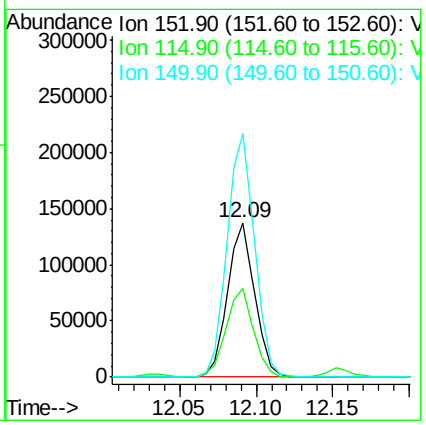


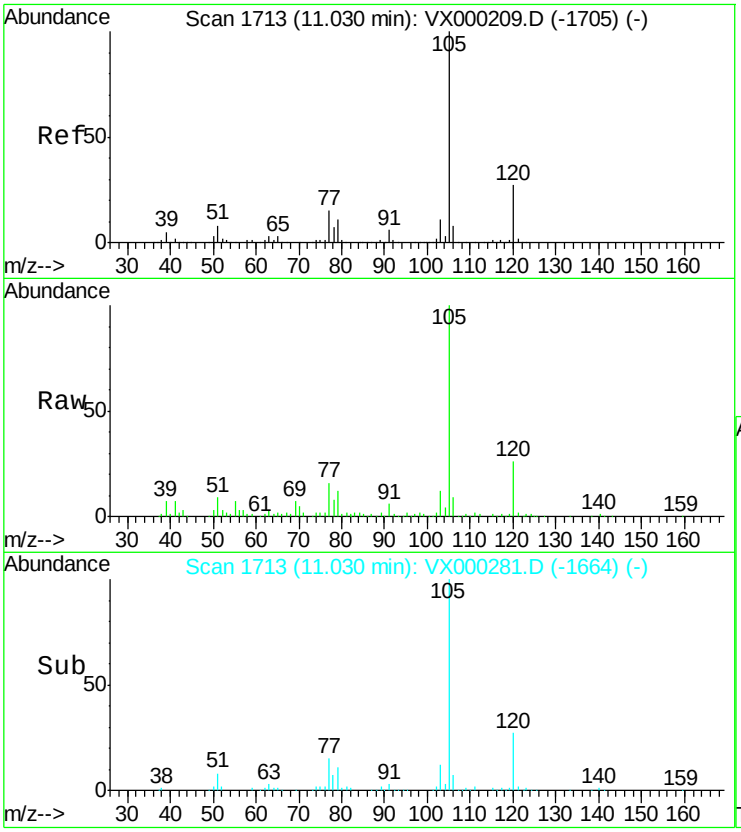


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1887
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion:152 Resp: 168164

Ion	Ratio	Lower	Upper
152	100		
115	58.1	39.8	119.3
150	159.8	0.0	345.0



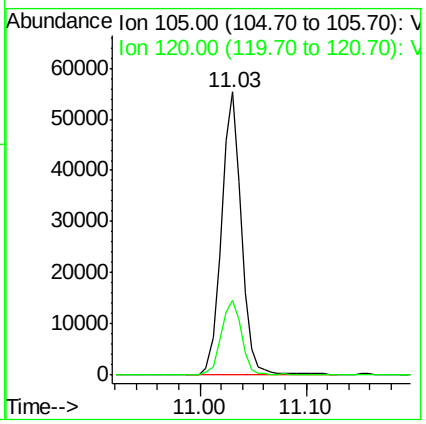


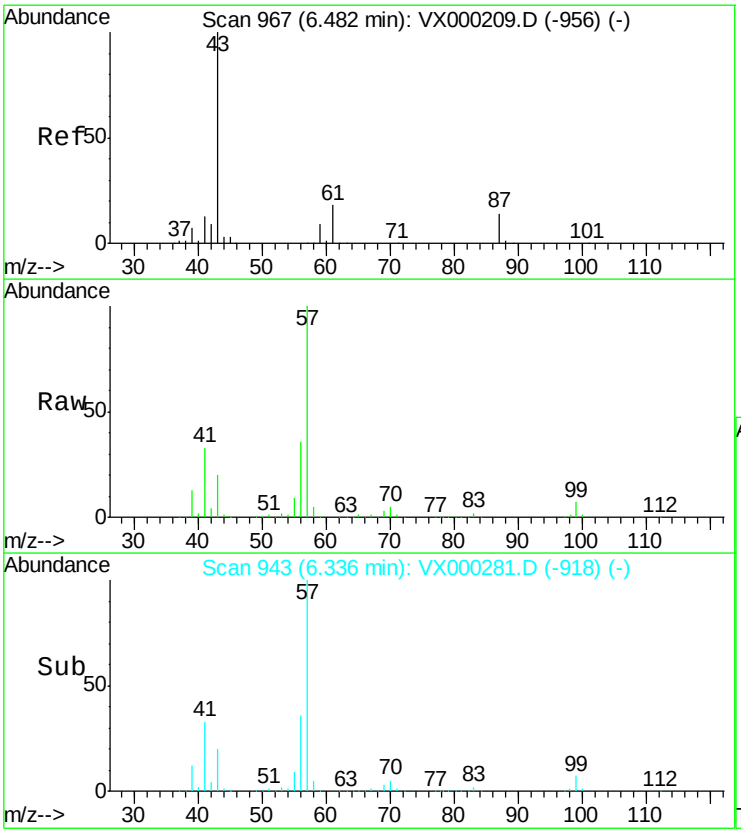
#73
Isopropylbenzene
Concen: 6.90 ug/l
RT: 11.03 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 72611

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

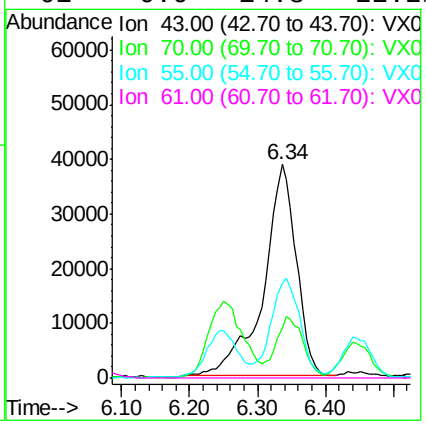


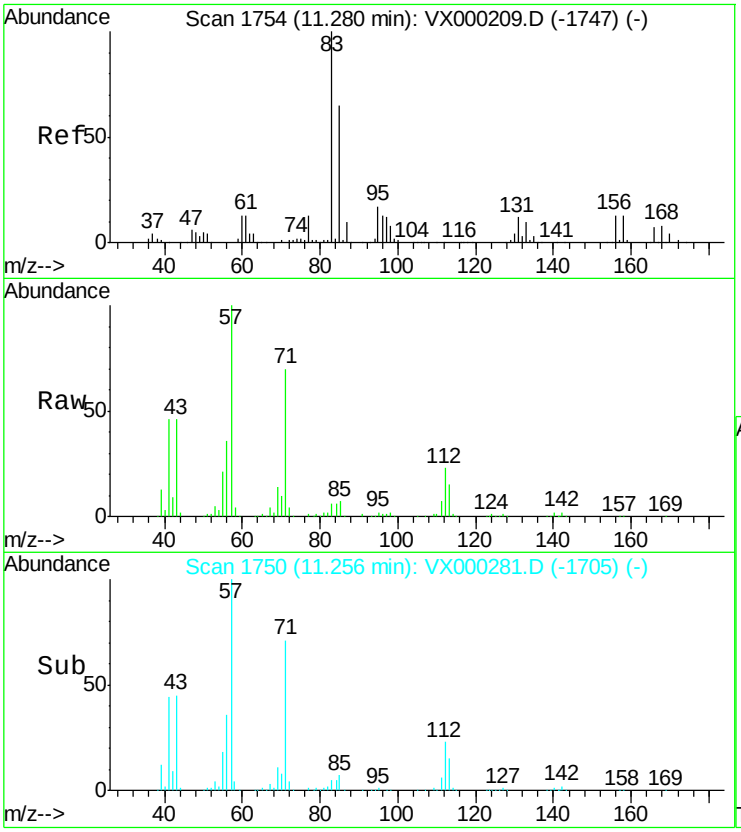


#74
N-amyl acetate
Concen: 23.82 ug/l
RT: 6.34 min Scan# 943
Delta R.T. -0.15 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 43 Resp: 128305

Ion	Ratio	Lower	Upper
43	100		
70	23.0	0.0	0.0#
55	39.5	0.0	0.0#
61	0.0	14.8	22.2#



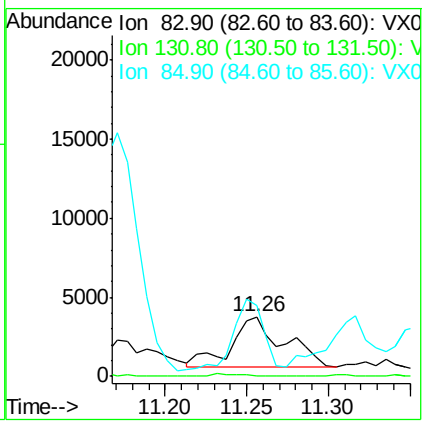


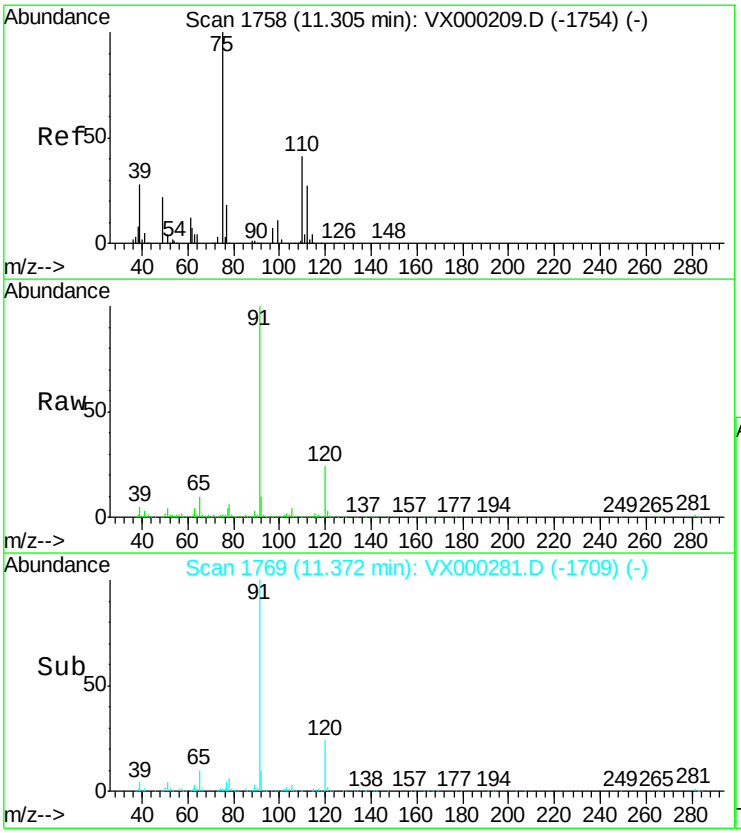
#75
1,1,2,2-Tetrachloroethane
Concen: 1.90 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.02 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 7022

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.5#
85	87.8	32.5	97.4

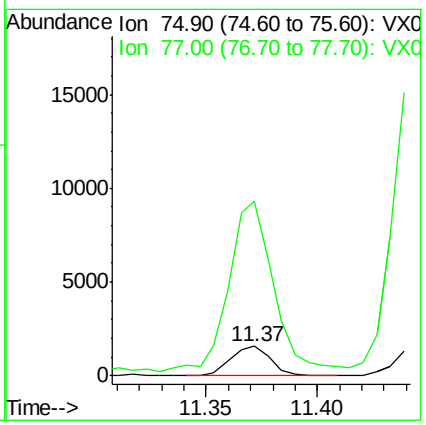


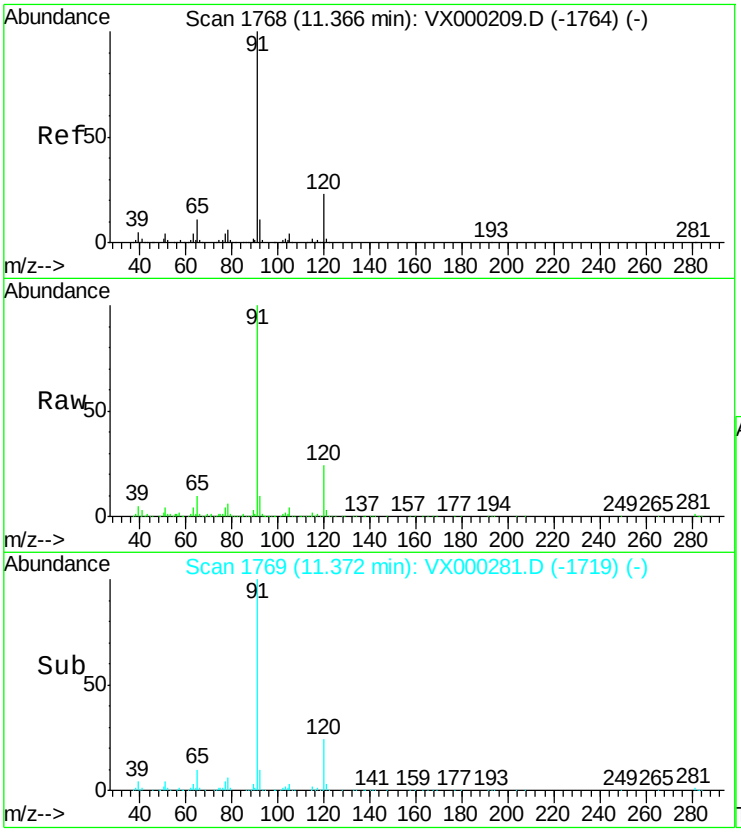


#76
1,2,3-Trichloropropane
Concen: 0.58 ug/l
RT: 11.37 min Scan# 1769
Delta R.T. 0.07 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 75 Resp: 1966

Ion	Ratio	Lower	Upper
75	100		
77	653.8	22.3	66.8#



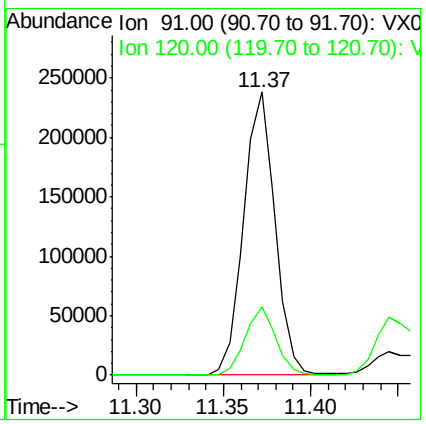


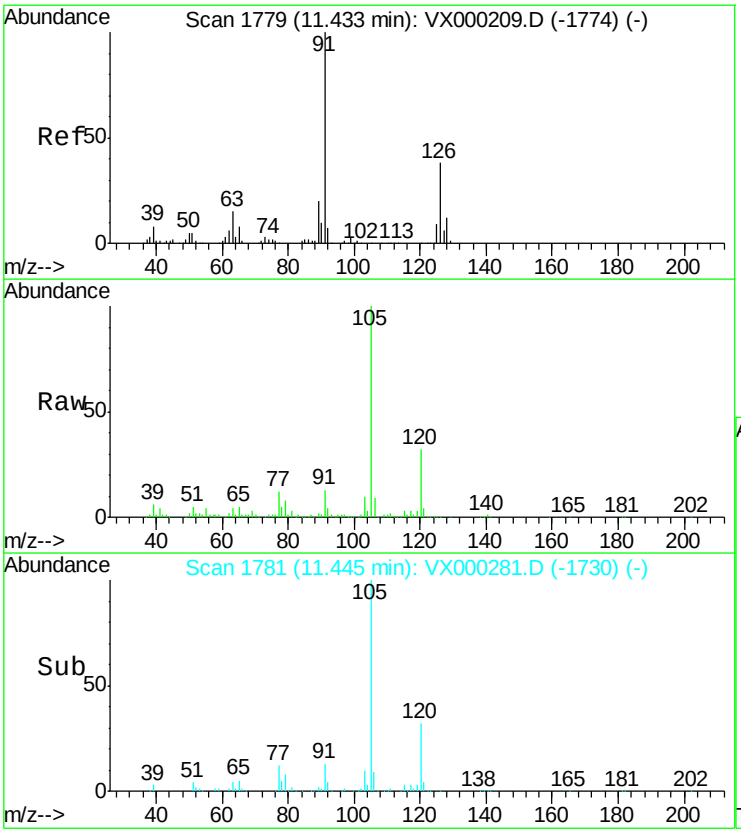
#78
n-propylbenzene
Concen: 23.94 ug/l
RT: 11.37 min Scan# 1769
Delta R.T. 0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 296680

Ion	Ratio	Lower	Upper
91	100		
120	23.4	12.2	36.4

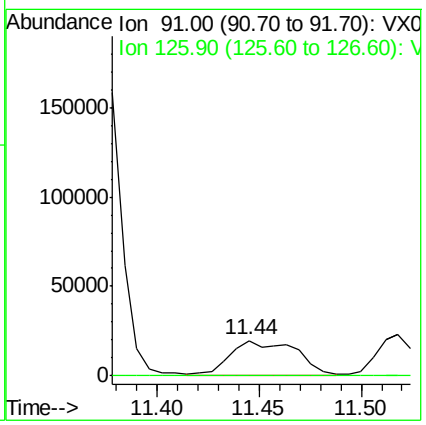


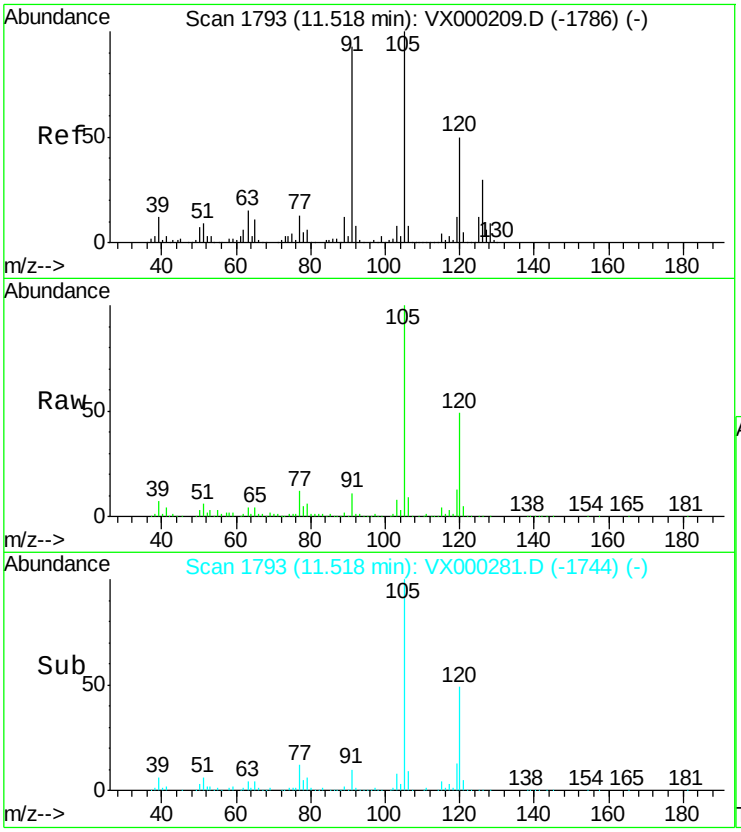


#79
2-Chlorotoluene
Concen: 6.29 ug/l
RT: 11.44 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 91 Resp: 43944

Ion	Ratio	Lower	Upper
91	100		
126	0.2	18.4	55.2#



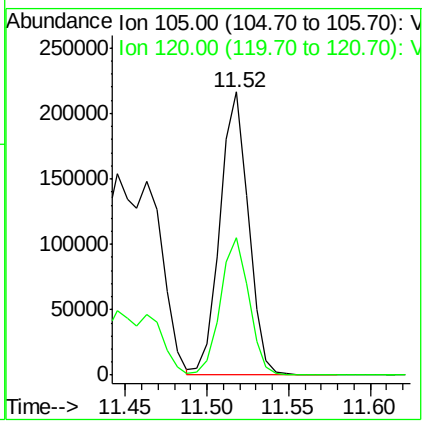


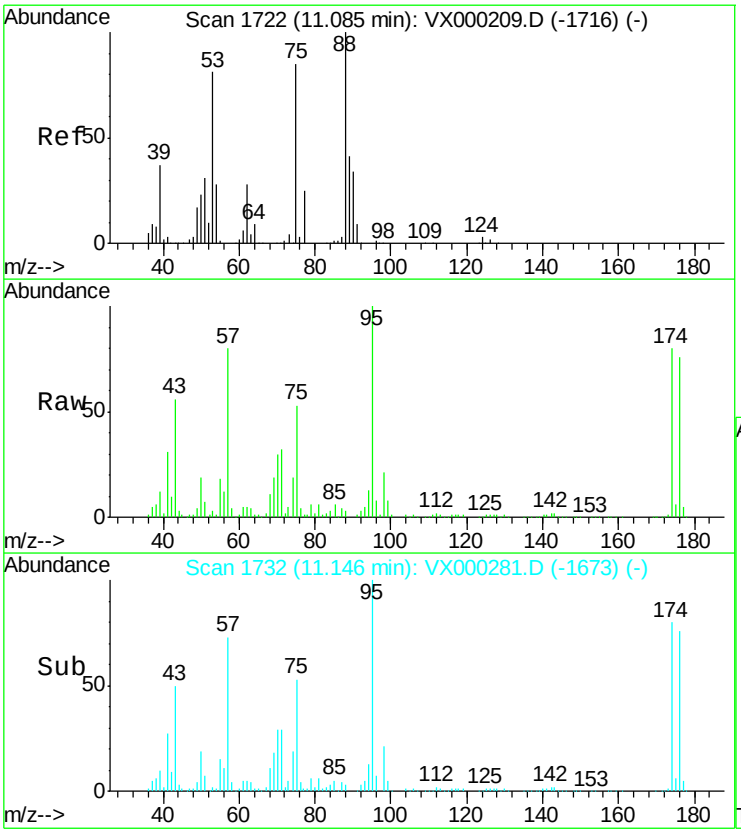
#80
1,3,5-Trimethylbenzene
Concen: 29.89 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 262746

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.9	74.6

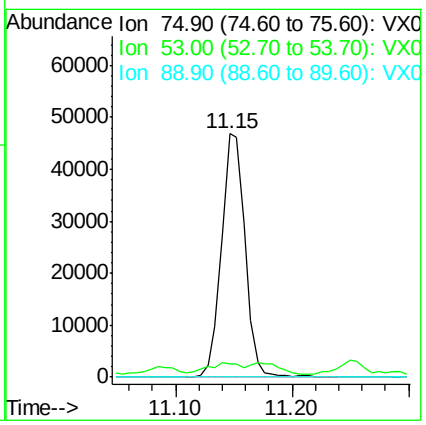


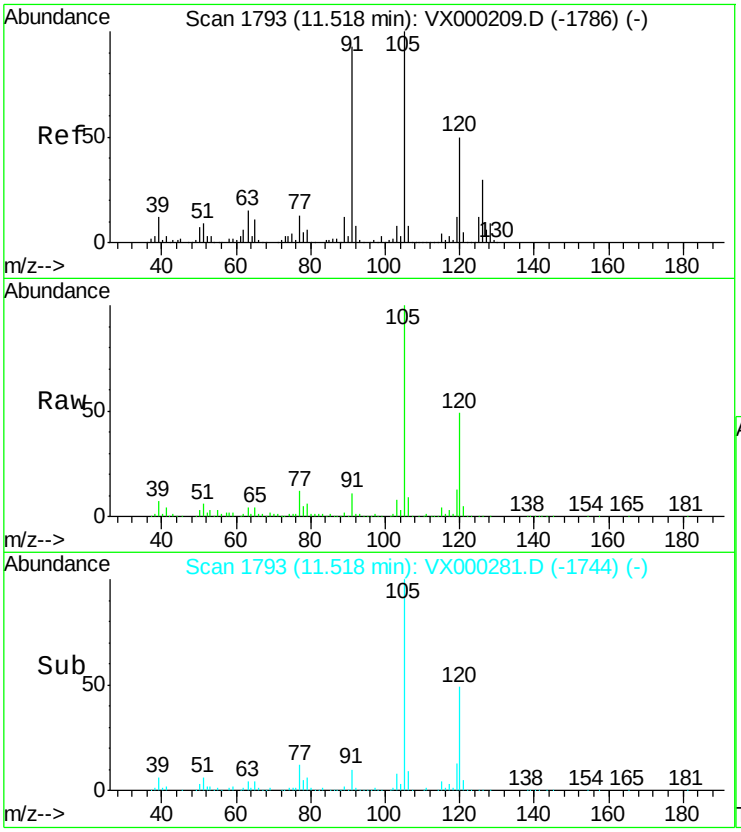


#81
trans-1,4-Dichloro-2-butene
Concen: 59.26 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.06 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 75 Resp: 65230

Ion	Ratio	Lower	Upper
75	100		
53	6.4	78.6	118.0#
89	0.0	38.8	58.2#



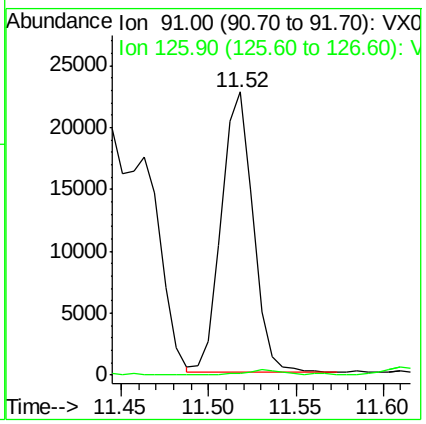


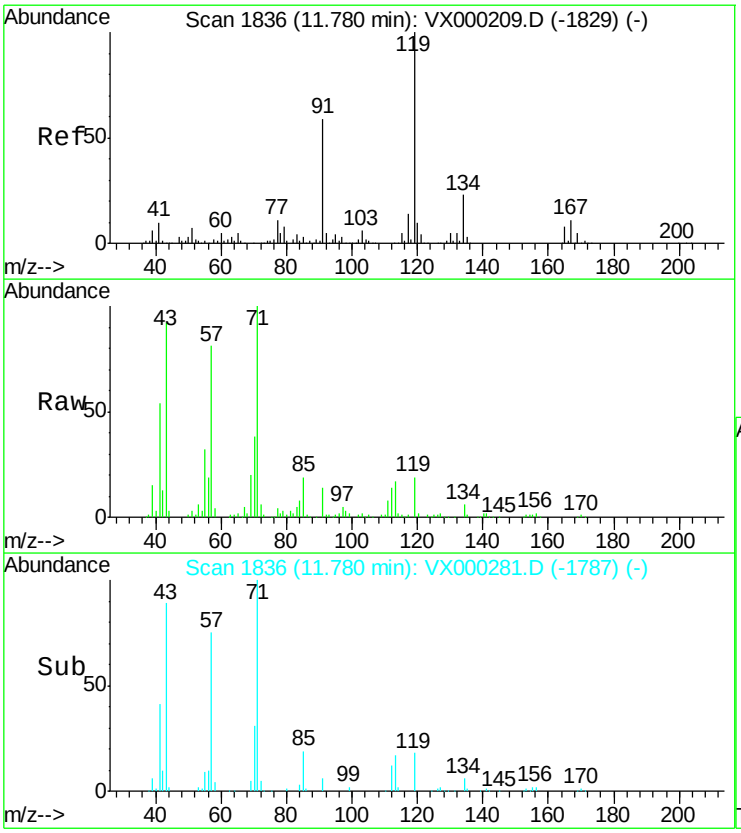
#82
4-Chlorotoluene
Concen: 3.36 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 28588

Ion	Ratio	Lower	Upper
91	100		
126	2.2	16.0	48.0#

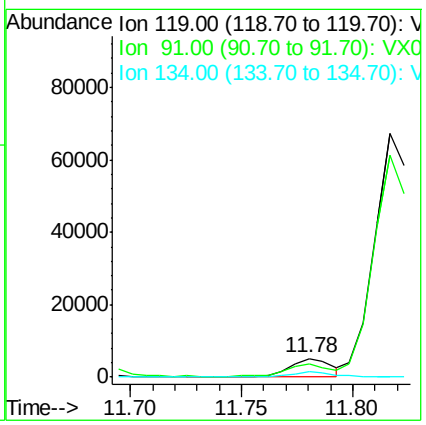


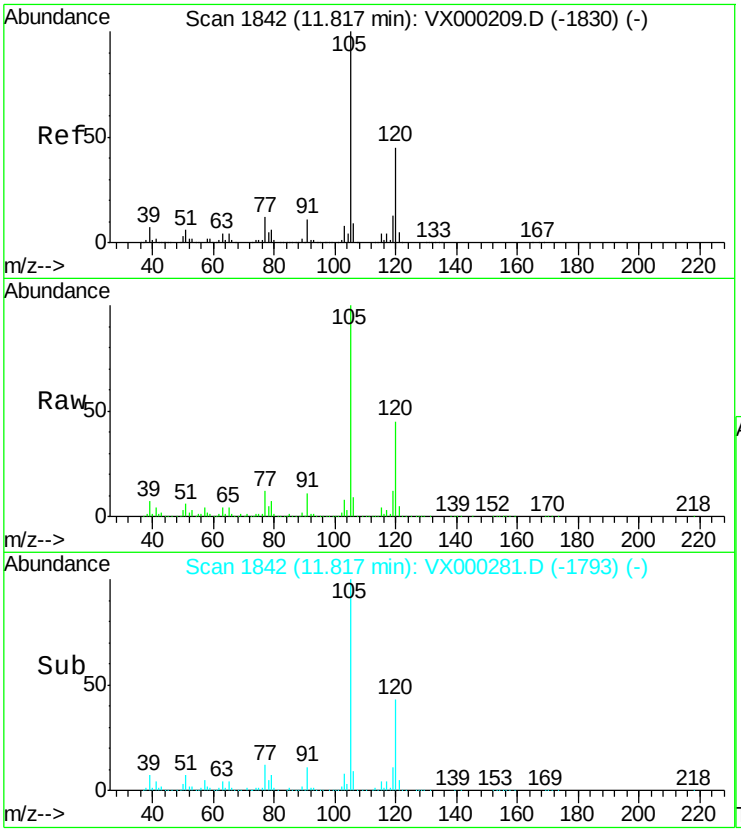


#83
tert-Butylbenzene
Concen: 0.79 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion:119 Resp: 6769

Ion	Ratio	Lower	Upper
119	100		
91	67.3	28.9	86.7
134	28.1	11.5	34.4



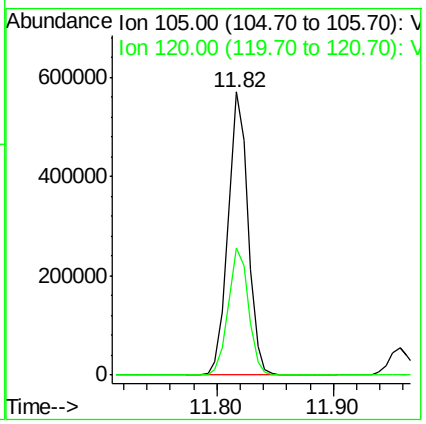


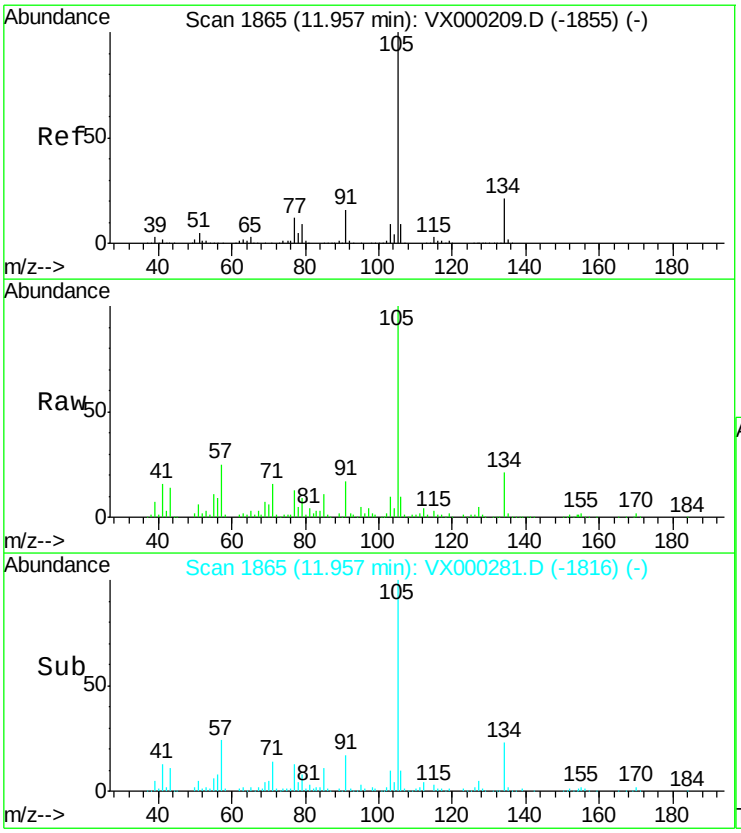
#84
1,2,4-Trimethylbenzene
Concen: 74.93 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 677320

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.0	69.0

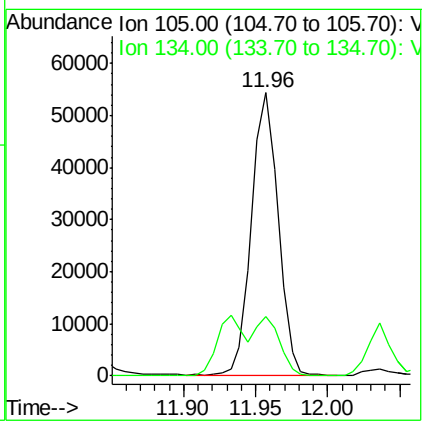


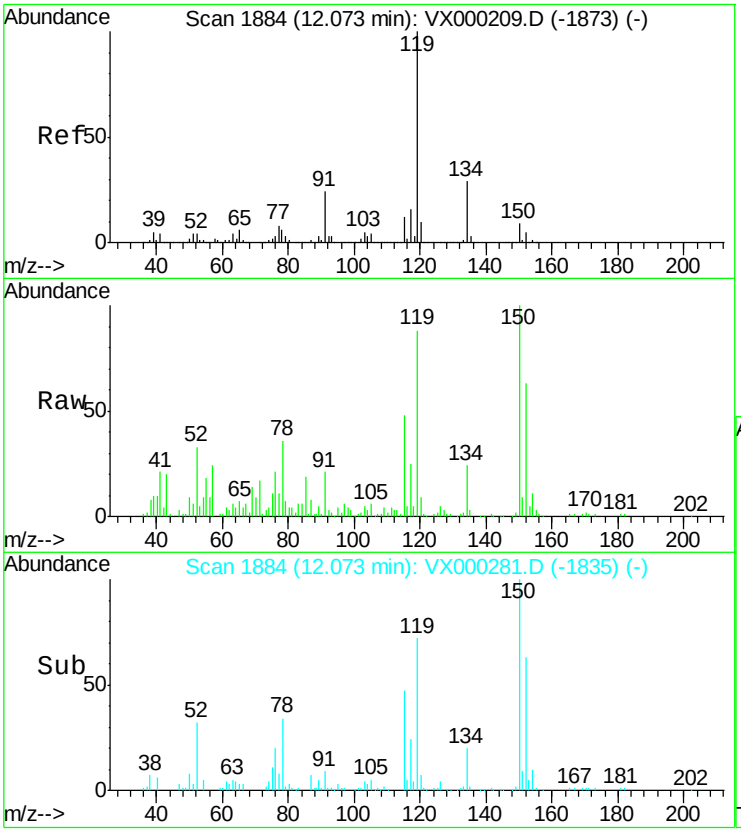


#85
sec-Butylbenzene
Concen: 6.37 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion:105 Resp: 68952

Ion	Ratio	Lower	Upper
105	100		
134	19.1	10.3	30.9



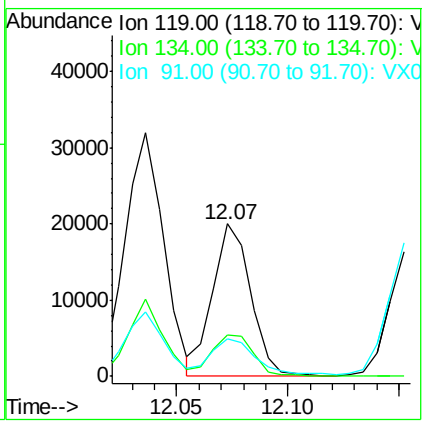


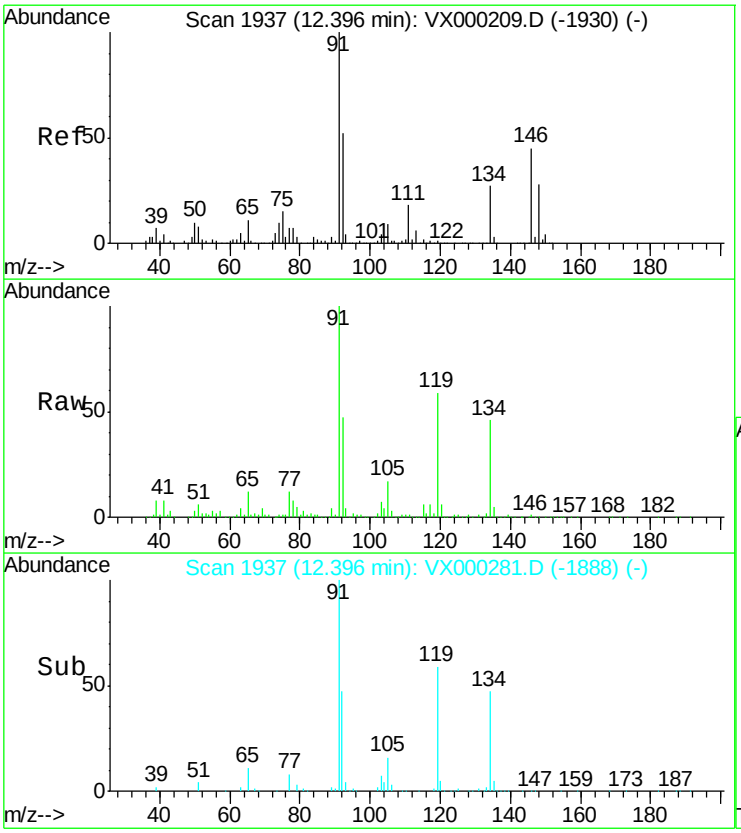
#86
p-Isopropyltoluene
Concen: 2.47 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 23552

Ion	Ratio	Lower	Upper
119	100		
134	29.9	13.8	41.3
91	27.0	12.0	36.0

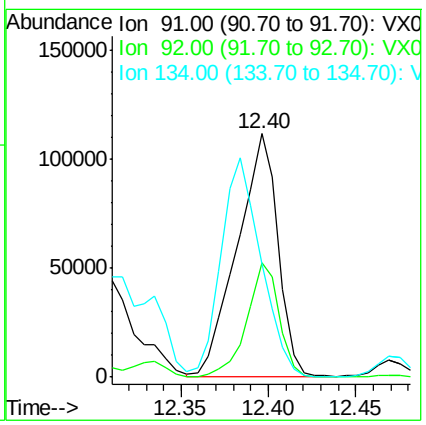


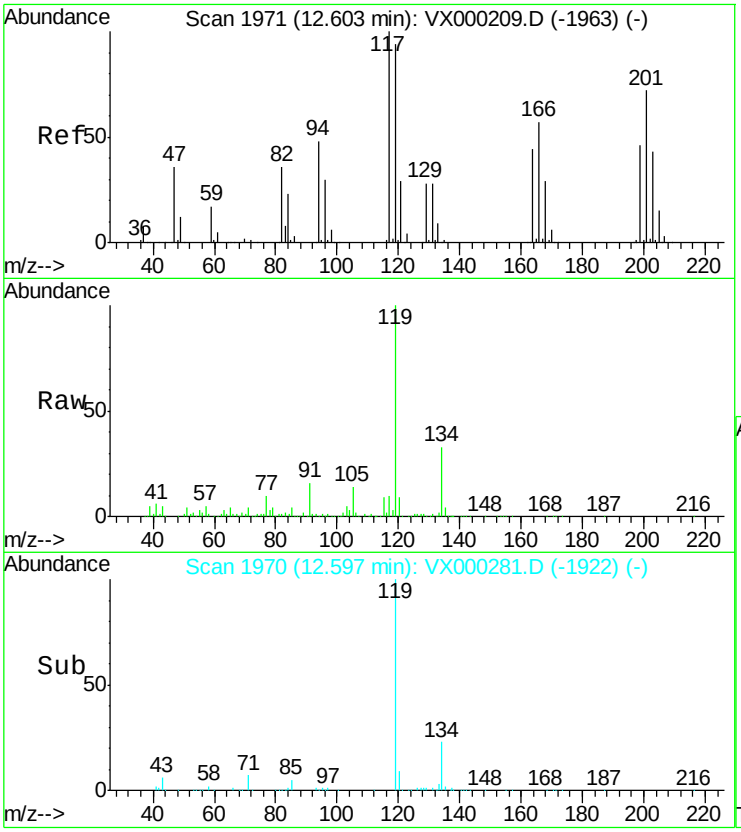


#89
n-Butylbenzene
Concen: 19.51 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion: 91 Resp: 179257

Ion	Ratio	Lower	Upper
91	100		
92	37.6	25.8	77.4
134	89.2	13.5	40.5#



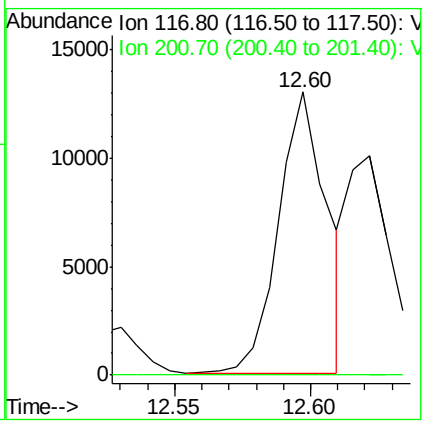


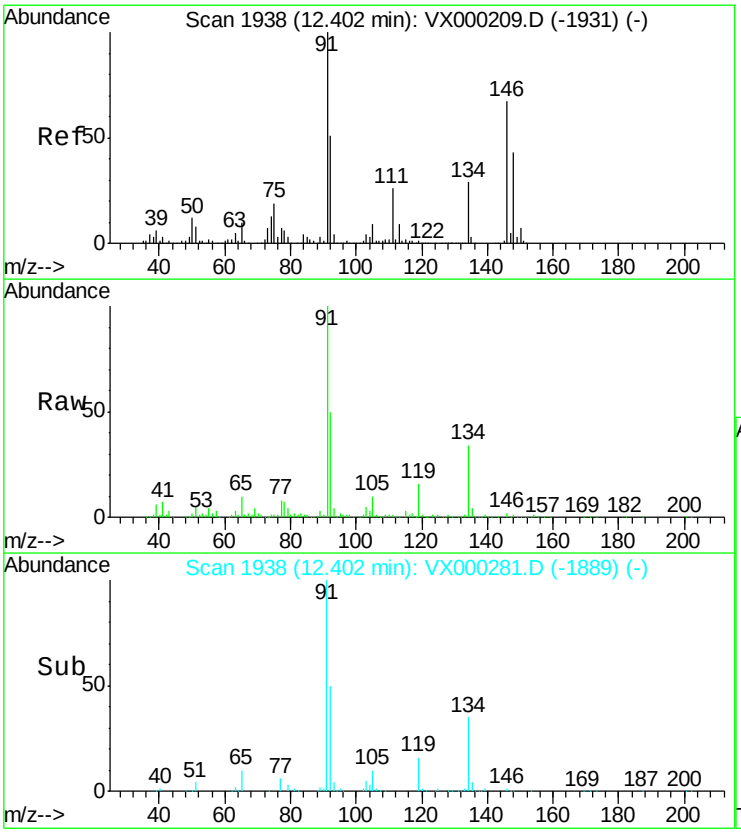
#90
Hexachloroethane
Concen: 10.39 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.01 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 15968

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.2	114.6#

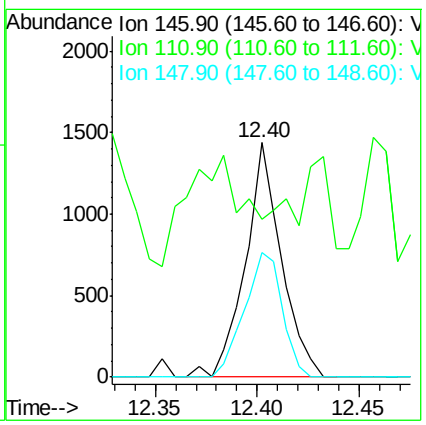


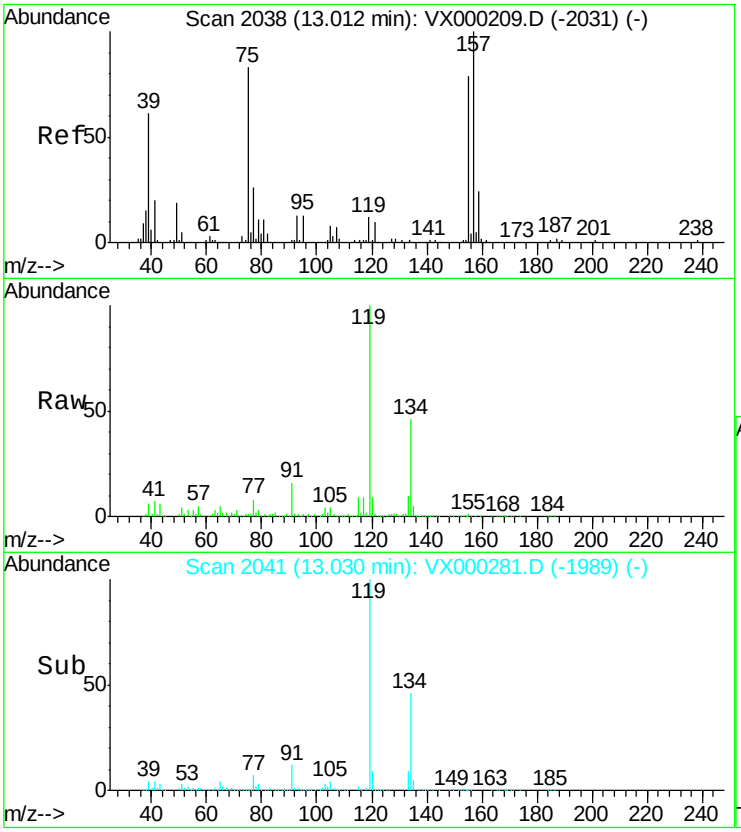


#91
1,2-Dichlorobenzene
Concen: 0.34 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion:146 Resp: 1764

Ion	Ratio	Lower	Upper
146	100		
111	75.1	19.7	59.0#
148	55.6	32.0	96.0



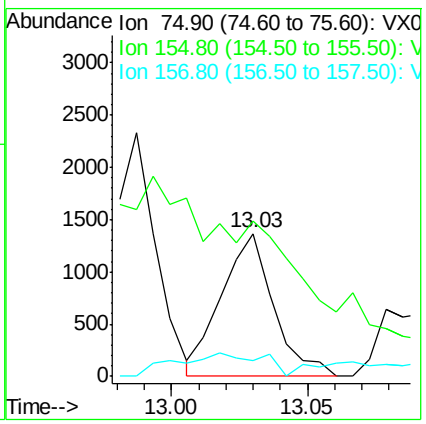


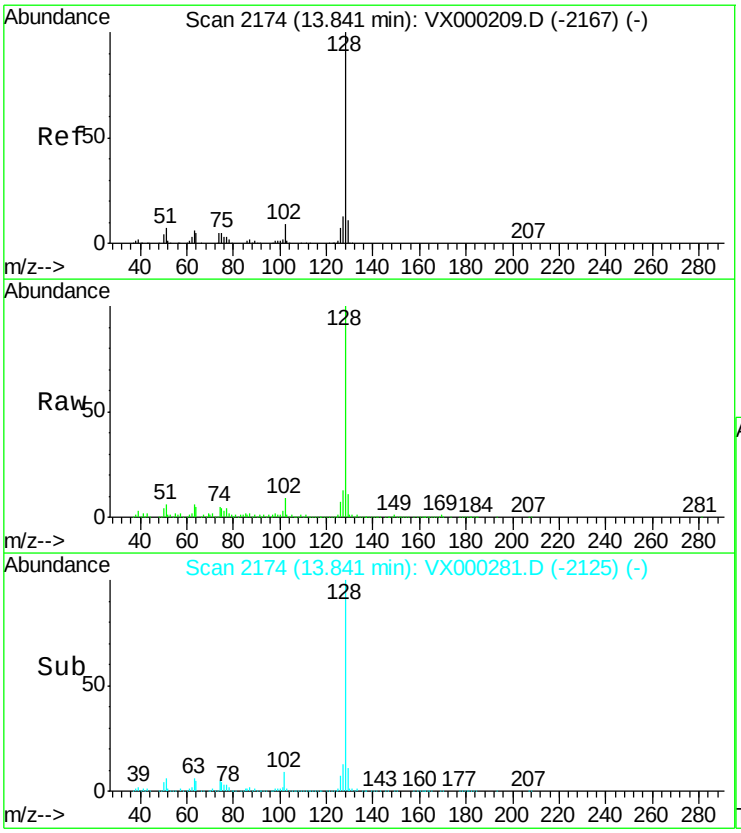
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.76 ug/l
RT: 13.03 min Scan# 2041
Delta R.T. 0.02 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 1824

Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.5	136.5#
157	26.5	58.6	175.8#





#95
Naphthalene
Concen: 21.02 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX000281.D
Acq: 12 Mar 2018 17:45

Tgt Ion:128 Resp: 273408

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.5	15.7
129	12.5	8.6	13.0