Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021219\
Data File : VX007494.D
Acq On : 12 Feb 2019 17:43
Operator : JC/SP
Sample : K1457-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : IDW-LIQUID-03

Quant Time: Feb 13 00:13:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	522031	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	810418	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	755231	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	371512	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	277975	50.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.34%			
35) Dibromofluoromethane	5.51	113	256962	48.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.46%			
50) Toluene-d8	8.71	98	964370	49.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.58%			
62) 4-Bromofluorobenzene	11.13	95	340211	47.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.26%			
Target Compounds						Qvalue
3) Chloromethane	1.33	50	1594	0.271	ug/l	96
5) Bromomethane	1.63	94	267	Below Cal	#	3
8) Diethyl Ether	2.19	74	704	0.207	ug/l #	4
11) Tert butyl alcohol	3.06	59	4295	3.746	ug/l #	42
13) Acrolein	2.29	56	1360	2.529	ug/l #	1
14) Allyl chloride	2.84	41	6149	0.757	ug/l #	66
15) Acrylonitrile	3.17	53	2717	0.958	ug/l #	32
16) Acetone	2.45	43	69130	27.236	ug/l	98
17) Carbon Disulfide	2.57	76	1508	2.232	ug/l #	86
18) Methyl Acetate	2.78	43	5245	1.377	ug/l #	74
20) Methylene Chloride	2.86	84	4277	0.435	ug/l	88
25) 2-Butanone	4.70	43	11182	3.096	ug/l	100
29) Tetrahydrofuran	5.17	42	725	0.319	ug/l #	80
31) Cyclohexane	5.57	56	4469	0.580	ug/l #	88
36) 1,1-Dichloropropene	5.67	75	33775	4.645	ug/l #	49
38) Carbon Tetrachloride	5.67	117	47405	6.720	ug/l #	17
39) Methylcyclohexane	7.46	83	18711	2.127	ug/l	97
49) 1,4-Dioxane	7.74	88	58	7.325	ug/l #	25
51) 4-Methyl-2-Pentanone	8.65	43	3708	0.496	ug/l	87
52) Toluene	8.78	92	6455	0.467	ug/l	95
55) 1,1,2-Trichloroethane	9.16	97	3481	0.604	ug/l #	21
59) 2-Hexanone	9.50	43	1207	0.208	ug/l	77
67) Ethyl Benzene	10.25	91	26167	0.986	ug/l	94
68) m/p-Xylenes	10.36	106	20224	1.917	ug/l	98
69) o-Xylene	10.69	106	4037	0.398	ug/l	92
73) Isopropylbenzene	11.02	105	5527	0.219	ug/l	95
76) 1,2,3-Trichloropropane	11.13	75	166196	22.999	ug/l #	32
78) n-propylbenzene	11.36	91	20149	0.728	ug/l	99
79) 2-Chlorotoluene	11.43	91	8017	0.477	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	19319	0.935	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.13	75	166196	69.303	ug/l #	9
83) tert-Butylbenzene	12.02	119	4768	0.233	ug/l	70
84) 1,2,4-Trimethylbenzene	11.80	105	51675	2.464	ug/l	99
85) sec-Butylbenzene	11.94	105	5145	0.208	ug/l	83

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021219\
Data File : VX007494.D
Acq On : 12 Feb 2019 17:43
Operator : JC/SP
Sample : K1457-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : IDW-LIQUID-03

Quant Time: Feb 13 00:13:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
86) p-Isopropyltoluene	12.02	119	4768	0.213	ug/l		89
89) n-Butylbenzene	12.38	91	9856	0.513	ug/l	#	29
90) Hexachloroethane	12.58	117	1779	0.532	ug/l	#	5
95) Naphthalene	13.83	128	12932	0.516	ug/l	#	94

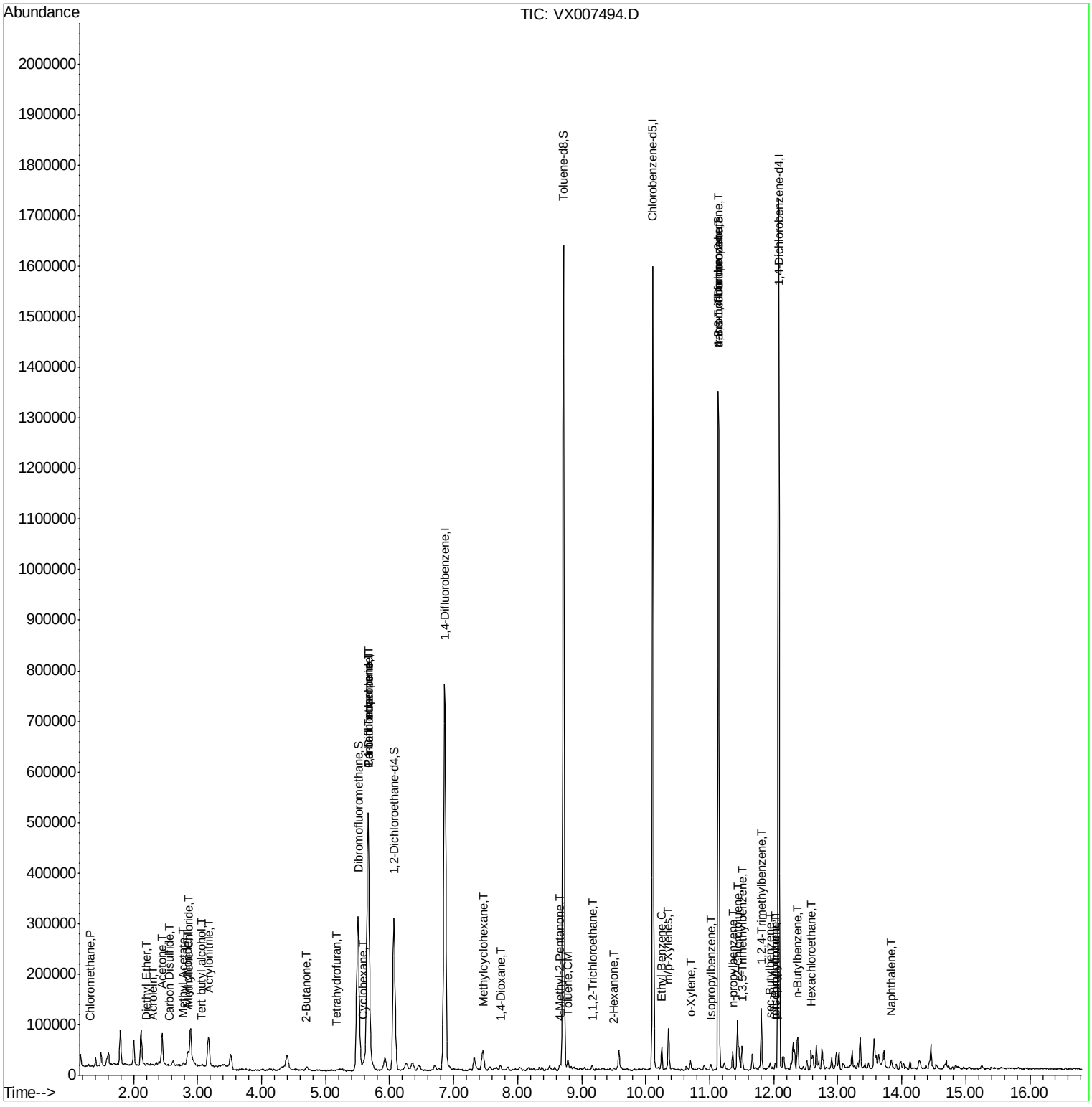
(#) = qualifier out of range (m) = manual integration (+) = signals summed

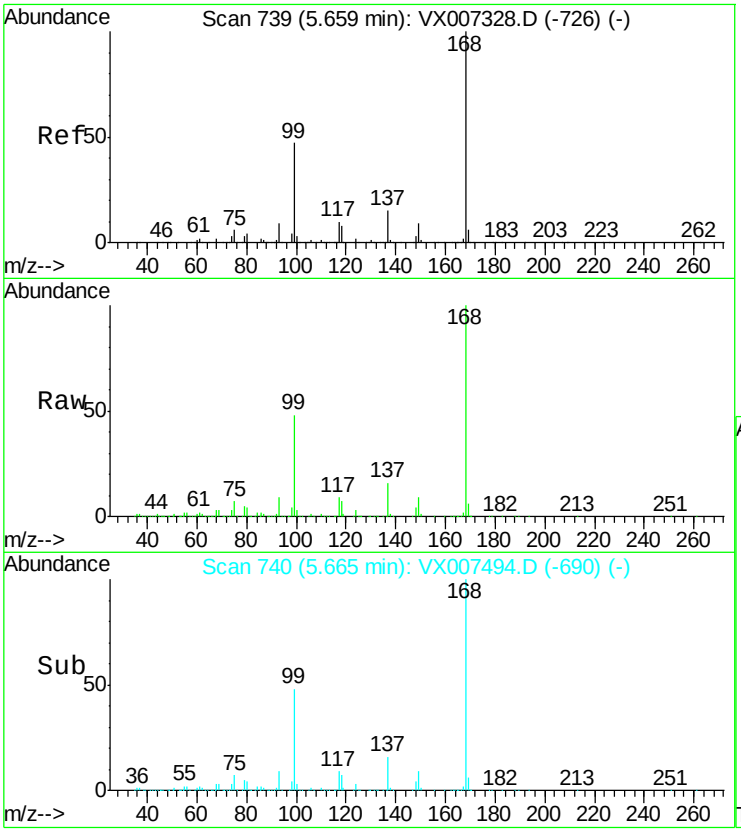
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021219\
Data File : VX007494.D
Acq On : 12 Feb 2019 17:43
Operator : JC/SP
Sample : K1457-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Quant Time: Feb 13 00:13:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



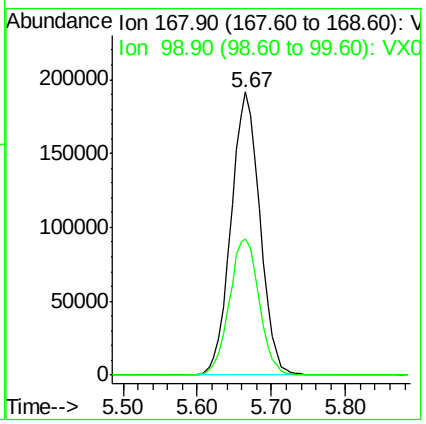


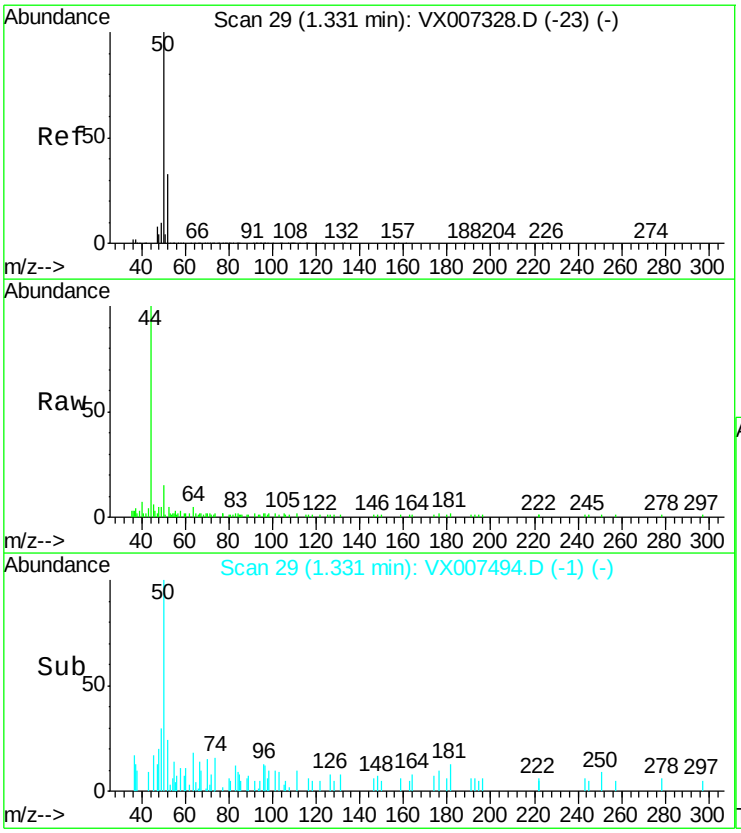
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion:168 Resp: 522031

Ion	Ratio	Lower	Upper
168	100		
99	47.9	37.9	56.9

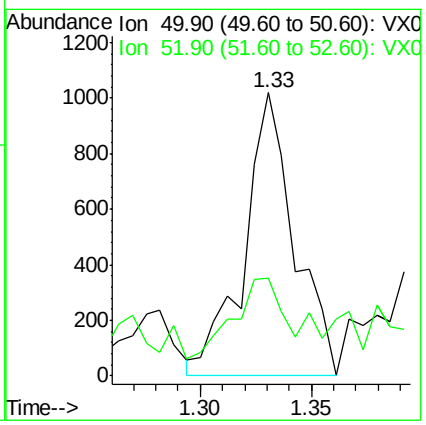


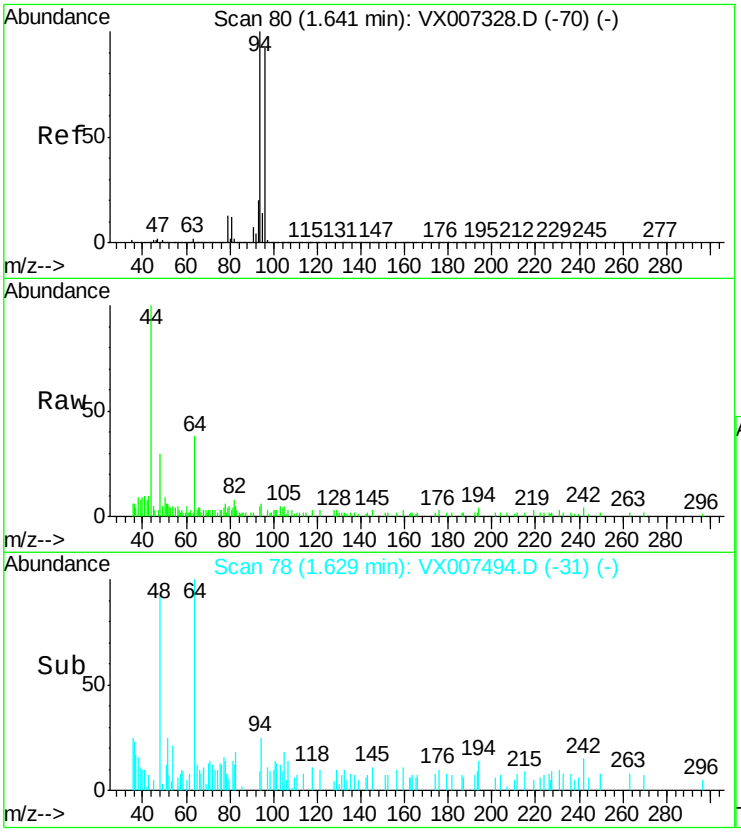


#3
Chloromethane
Concen: 0.271 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 50 Resp: 1594

Ion	Ratio	Lower	Upper
50	100		
52	30.2	26.1	39.1



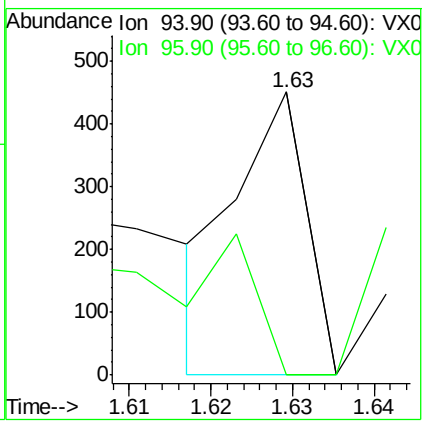


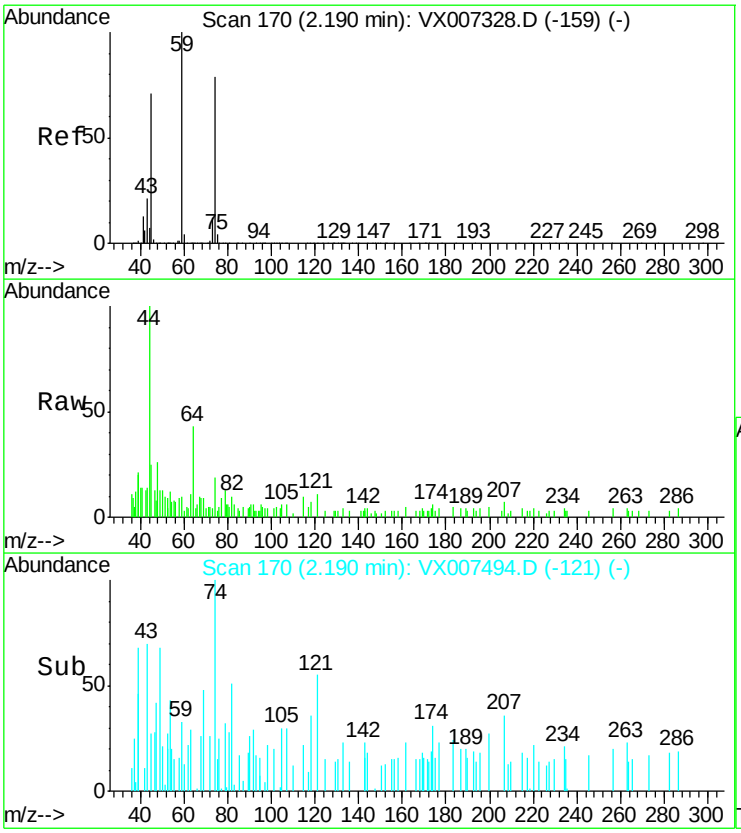
#5
Bromomethane
Concen: Below Cal
RT: 1.63 min Scan# 78
Delta R.T. -0.01 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion: 94 Resp: 267

Ion	Ratio	Lower	Upper
94	100		
96	0.0	73.9	110.9#

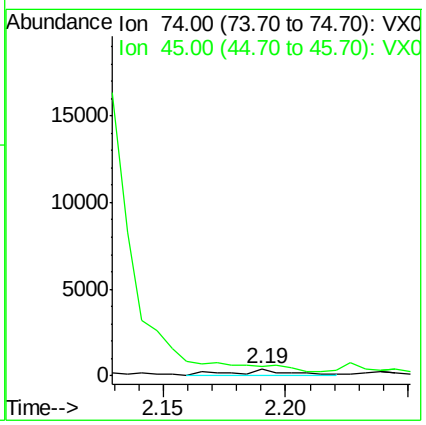


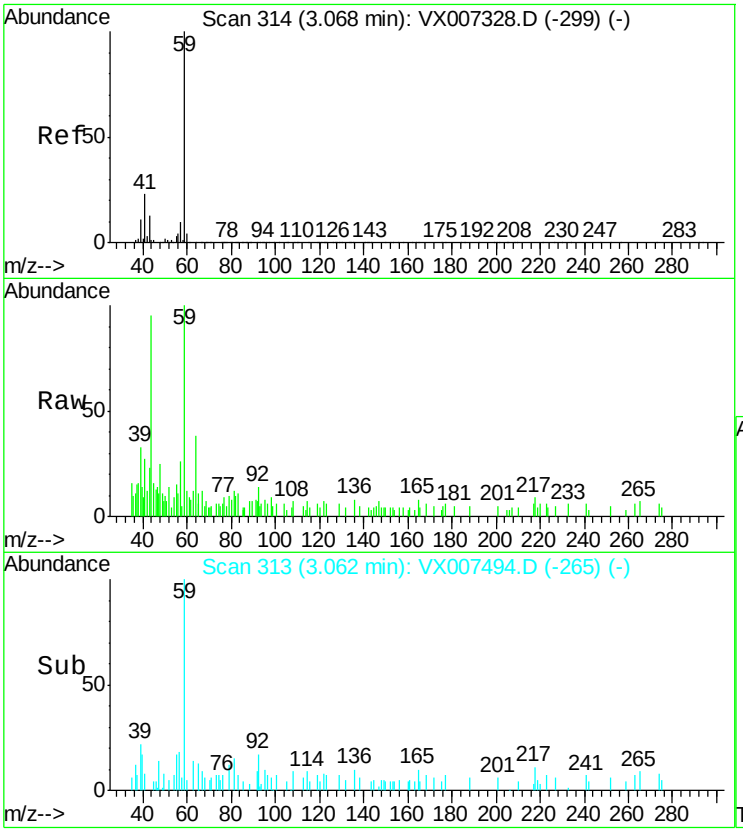


#8
Diethyl Ether
Concen: 0.207 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 74 Resp: 704

Ion	Ratio	Lower	Upper
74	100		
45	0.0	45.7	137.1#



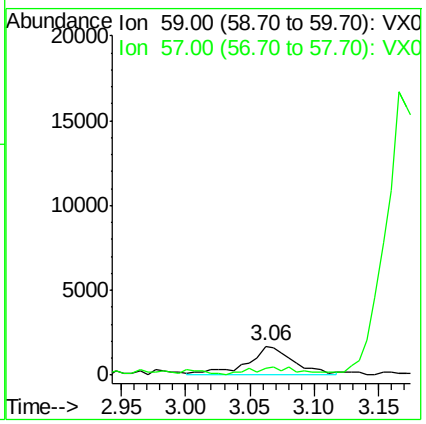


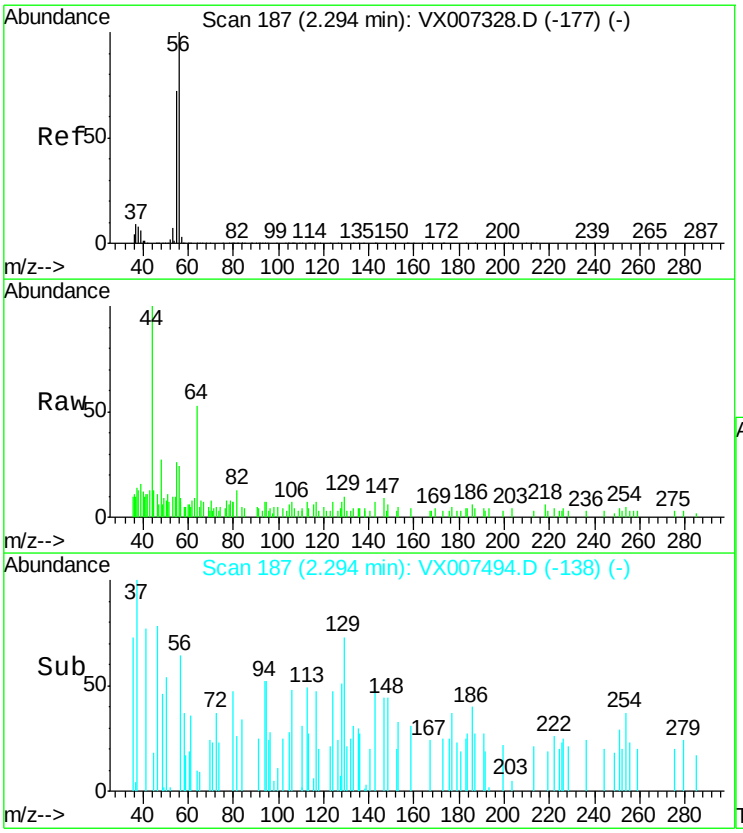
#11
Tert butyl alcohol
Concen: 3.746 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument : MSVOA_X
ClientSampleId : IDW-LIQUID-03

Tgt Ion: 59 Resp: 4295

Ion	Ratio	Lower	Upper
59	100		
57	31.6	8.1	12.1#

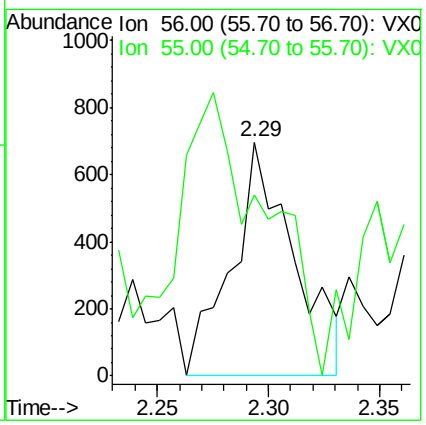


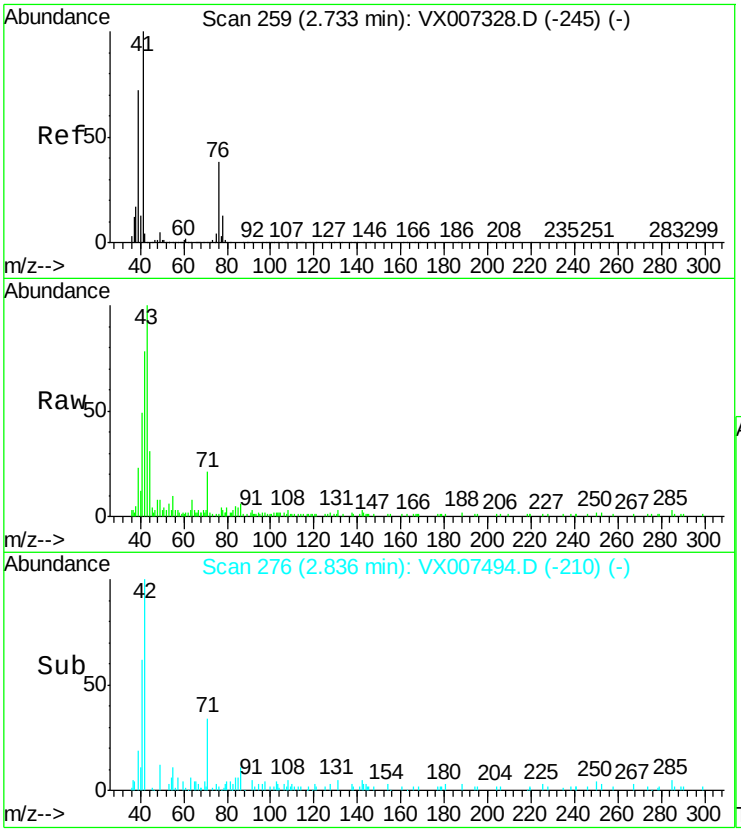


#13
Acrolein
Concen: 2.529 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 56 Resp: 1360

Ion	Ratio	Lower	Upper
56	100		
55	156.9	56.9	85.3#



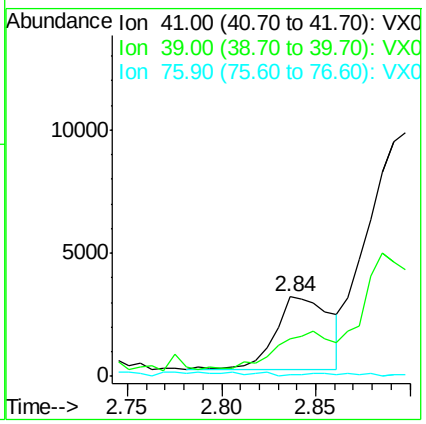


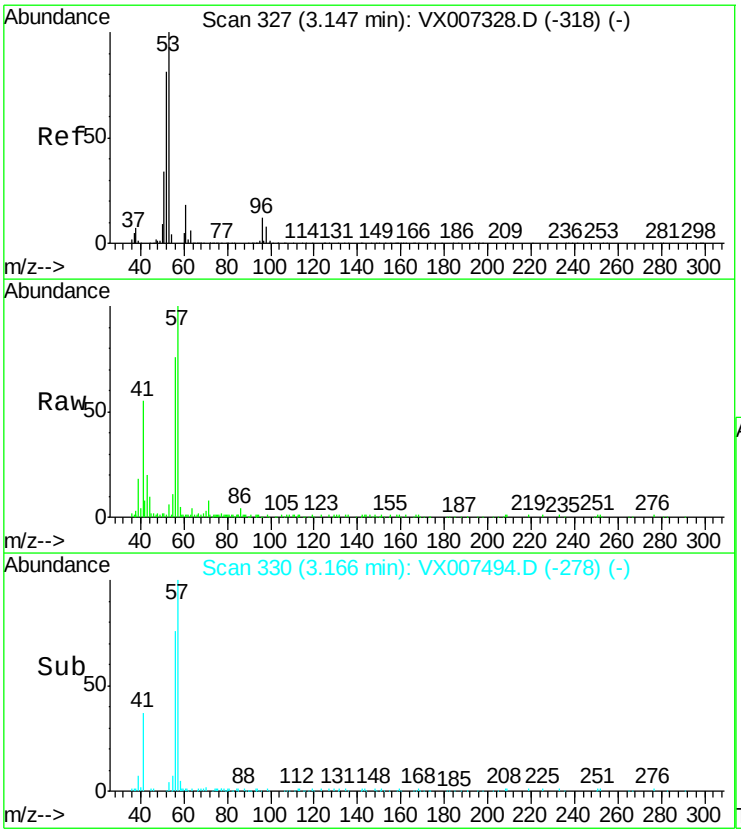
#14
Allyl chloride
Concen: 0.757 ug/l
RT: 2.84 min Scan# 276
Delta R.T. 0.10 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument : MSVOA_X
ClientSampleId : IDW-LIQUID-03

Tgt Ion: 41 Resp: 6149

Ion	Ratio	Lower	Upper
41	100		
39	49.3	54.1	81.1#
76	2.6	27.8	41.8#

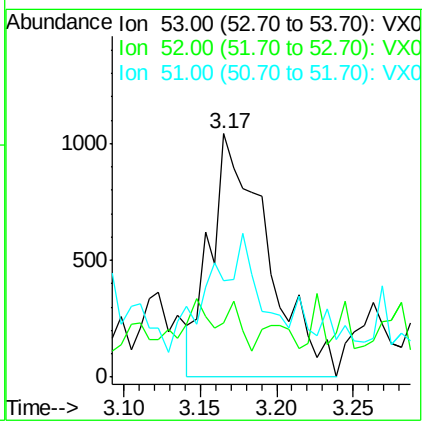


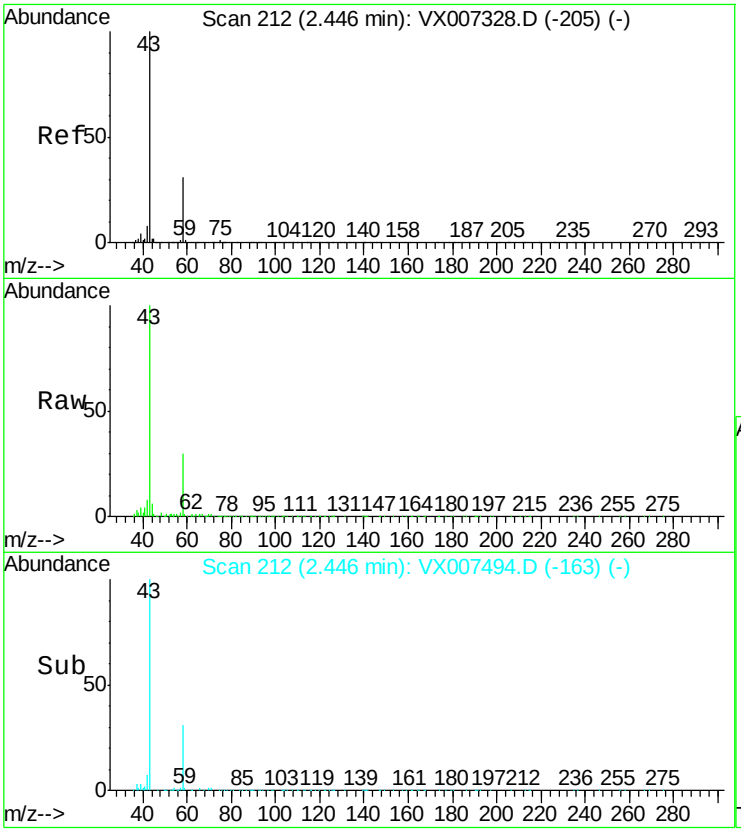


#15
Acrylonitrile
Concen: 0.958 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.02 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 53 Resp: 2717

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.4	99.6#
51	43.1	28.4	42.6#



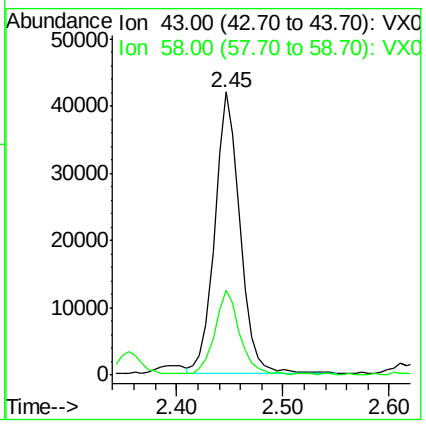


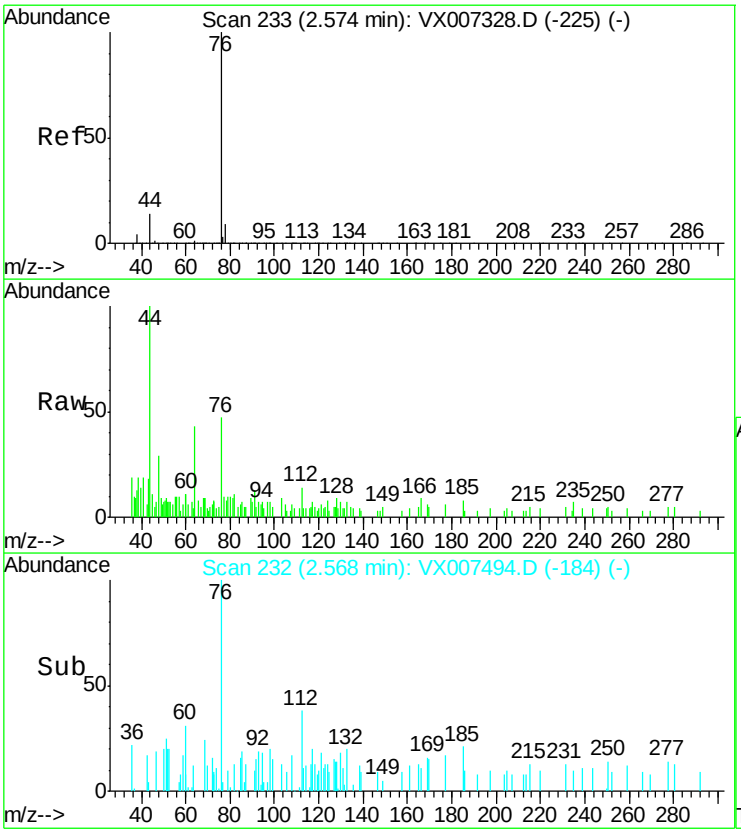
#16
Acetone
Concen: 27.236 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion: 43 Resp: 69130

Ion	Ratio	Lower	Upper
43	100		
58	30.2	24.9	37.3

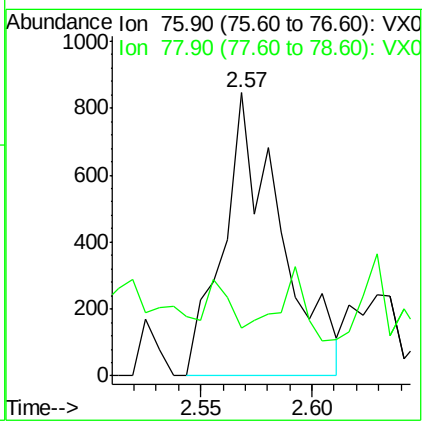


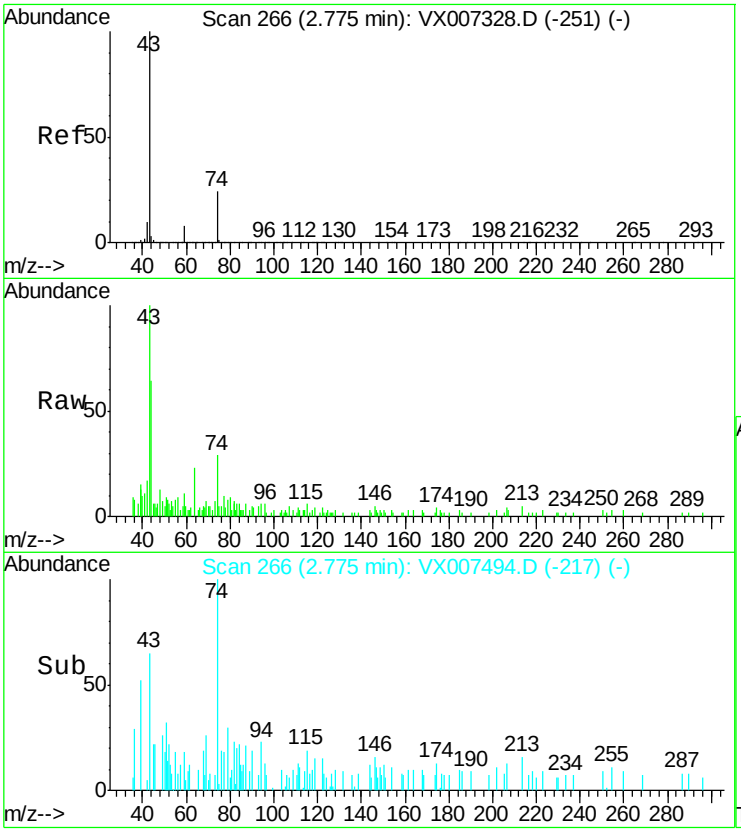


#17
Carbon Disulfide
Concen: 2.232 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.01 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 76 Resp: 1508

Ion	Ratio	Lower	Upper
76	100		
78	4.0	7.1	10.7#



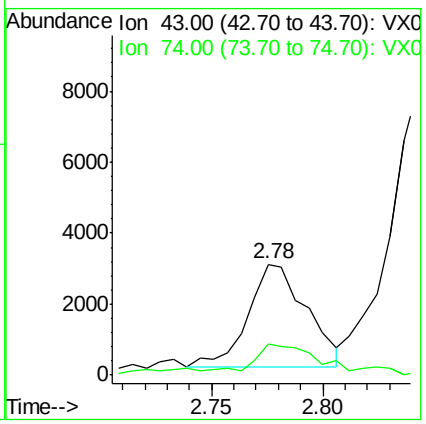


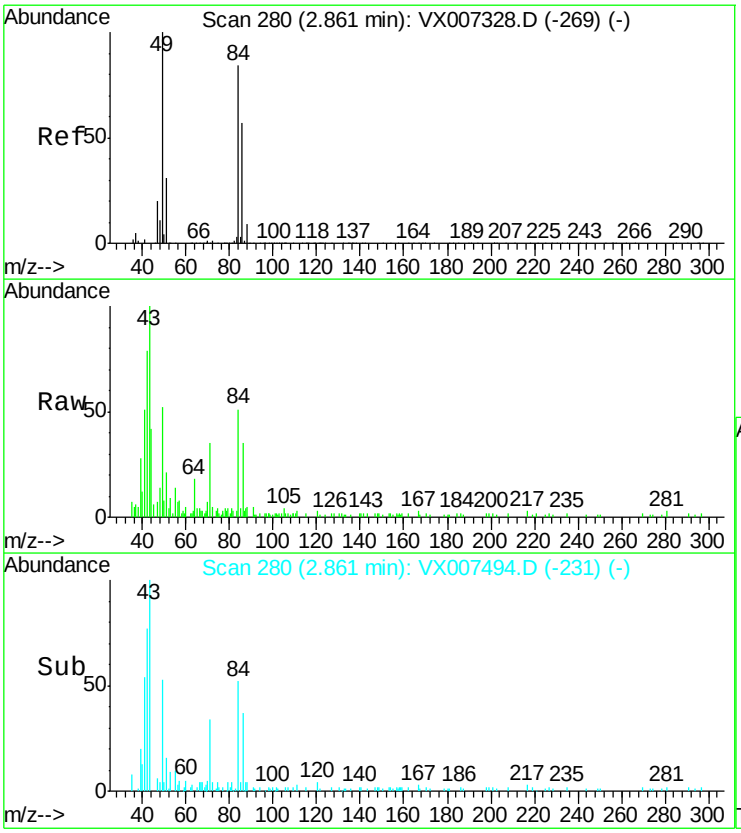
#18
Methyl Acetate
Concen: 1.377 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument : MSVOA_X
ClientSampleId : IDW-LIQUID-03

Tgt Ion: 43 Resp: 5245

Ion	Ratio	Lower	Upper
43	100		
74	37.3	19.4	29.2#

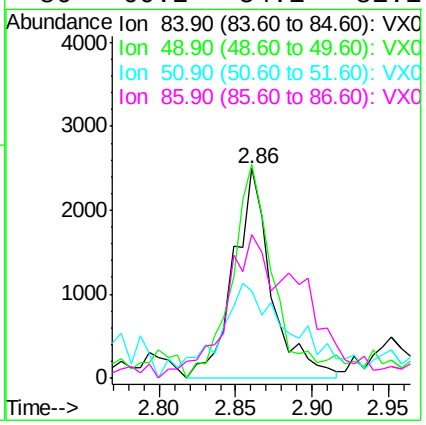


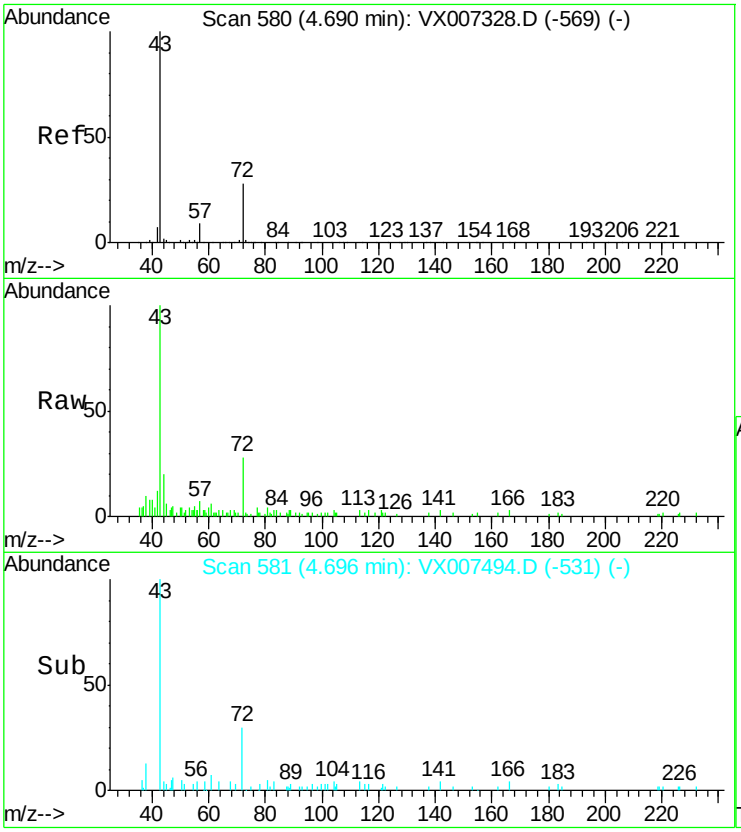


#20
Methylene Chloride
Concen: 0.435 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 84 Resp: 4277

Ion	Ratio	Lower	Upper
84	100		
49	102.0	94.8	142.2
51	32.0	29.8	44.8
86	60.2	54.1	81.1



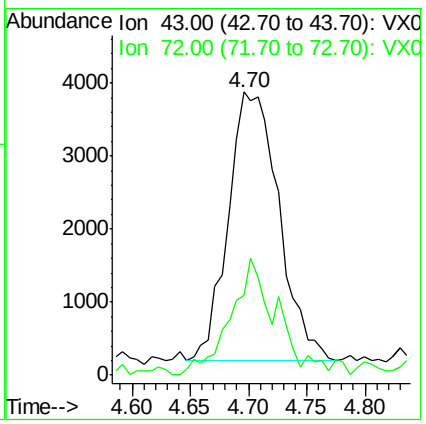


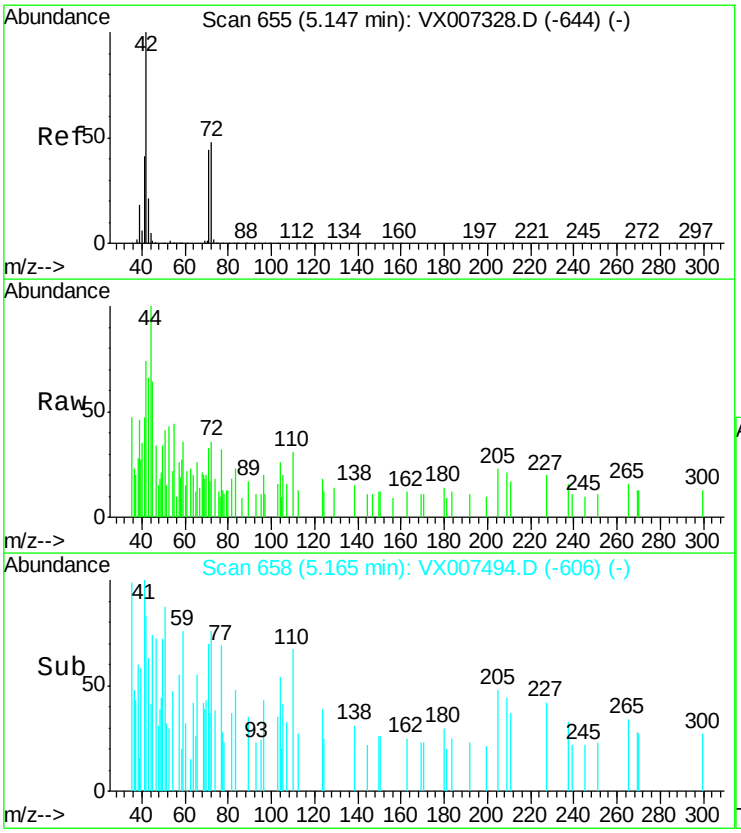
#25
2-Butanone
Concen: 3.096 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.01 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion: 43 Resp: 11182

Ion	Ratio	Lower	Upper
43	100		
72	27.8	22.2	33.2

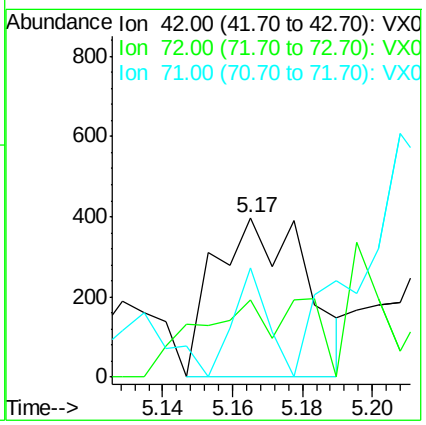


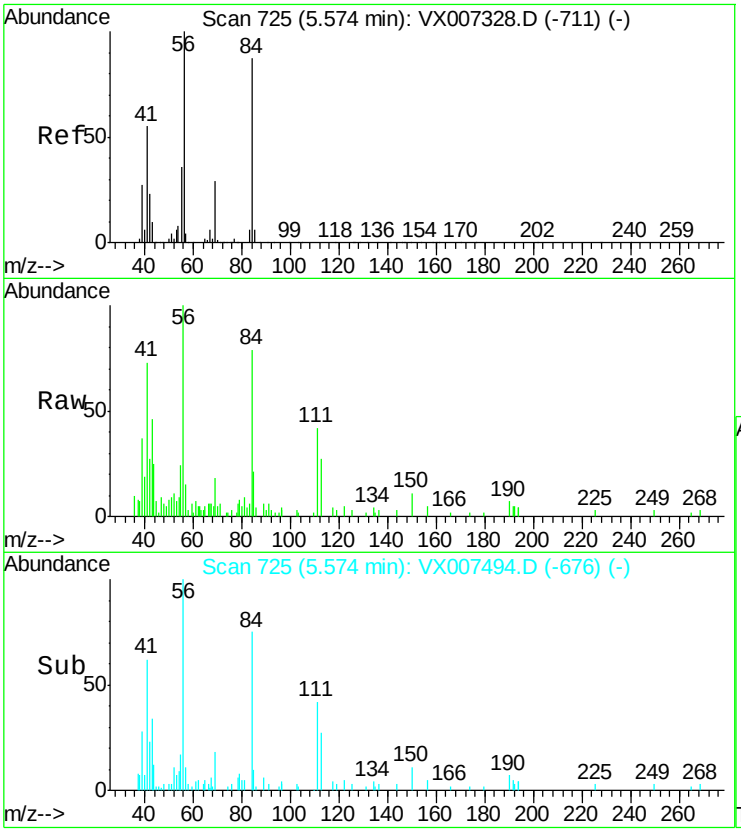


#29
Tetrahydrofuran
Concen: 0.319 ug/l
RT: 5.17 min Scan# 658
Delta R.T. 0.02 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 42 Resp: 725

Ion	Ratio	Lower	Upper
42	100		
72	38.8	37.6	56.4
71	25.7	34.6	51.8#



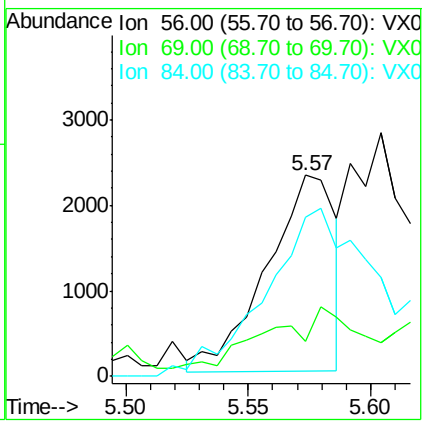


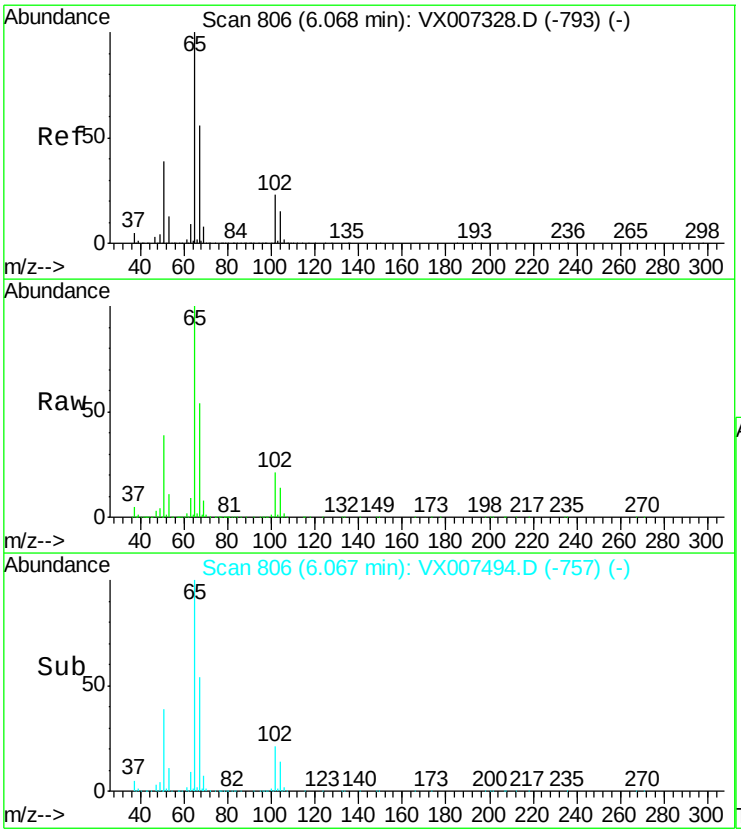
#31
Cyclohexane
Concen: 0.580 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument : MSVOA_X
ClientSampleId : IDW-LIQUID-03

Tgt Ion: 56 Resp: 4469

Ion	Ratio	Lower	Upper
56	100		
69	12.4	23.0	34.6#
84	82.2	69.8	104.6

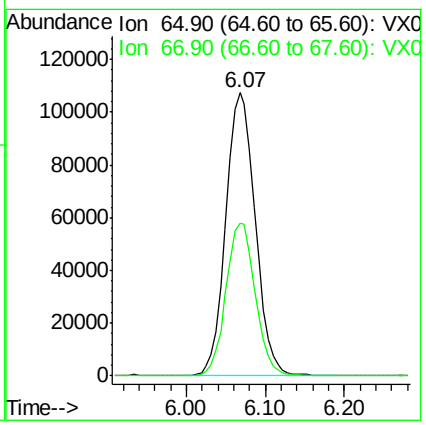


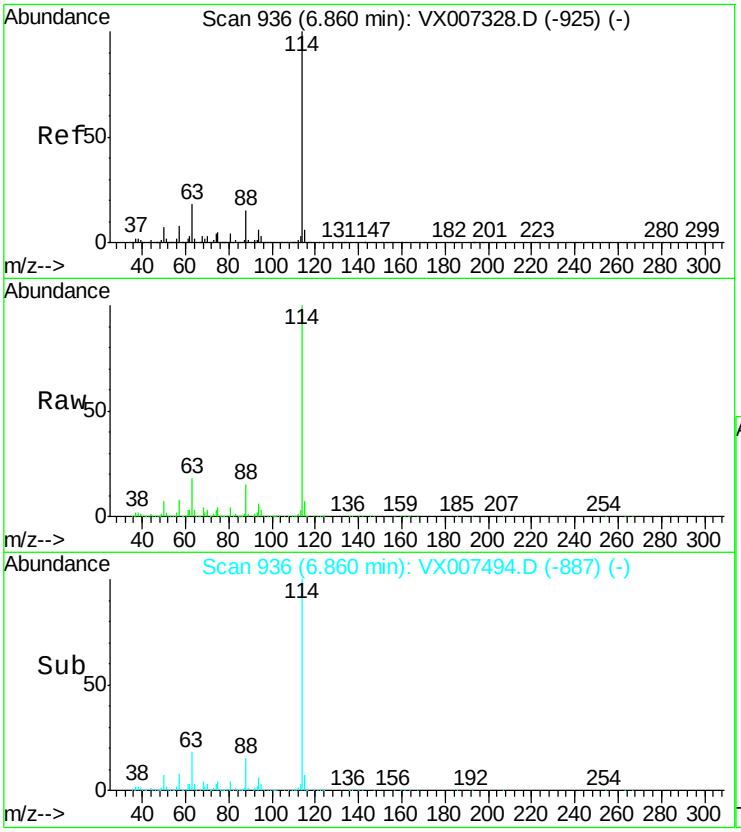


#33
1,2-Dichloroethane-d4
Concen: 50.167 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 65 Resp: 277975

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	108.8



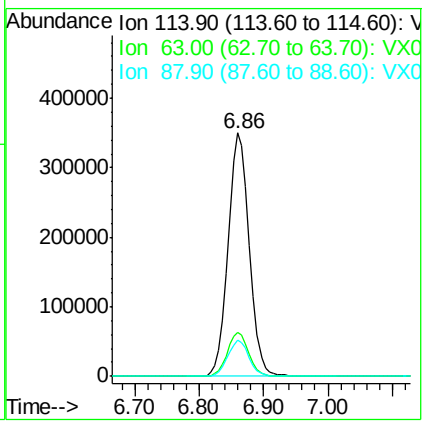


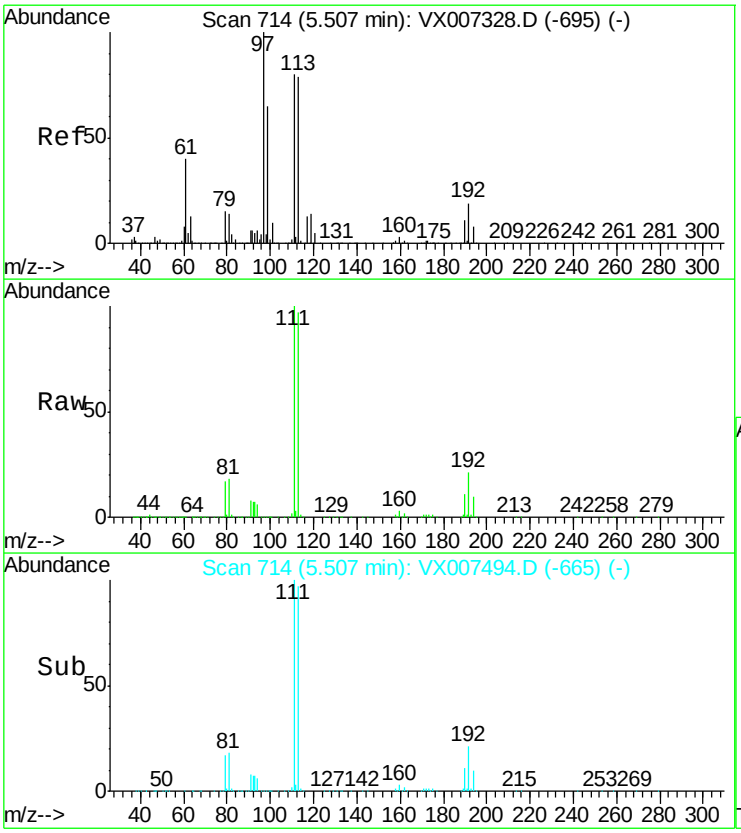
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion:114 Resp: 810418

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	35.6
88	14.7	0.0	29.6

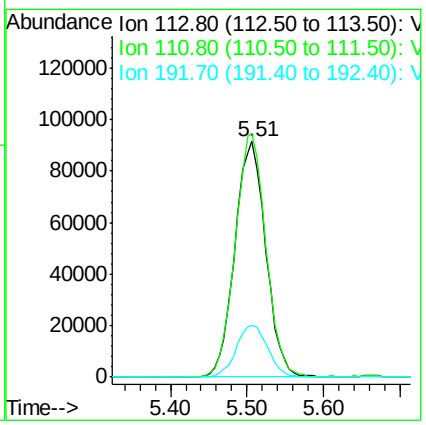


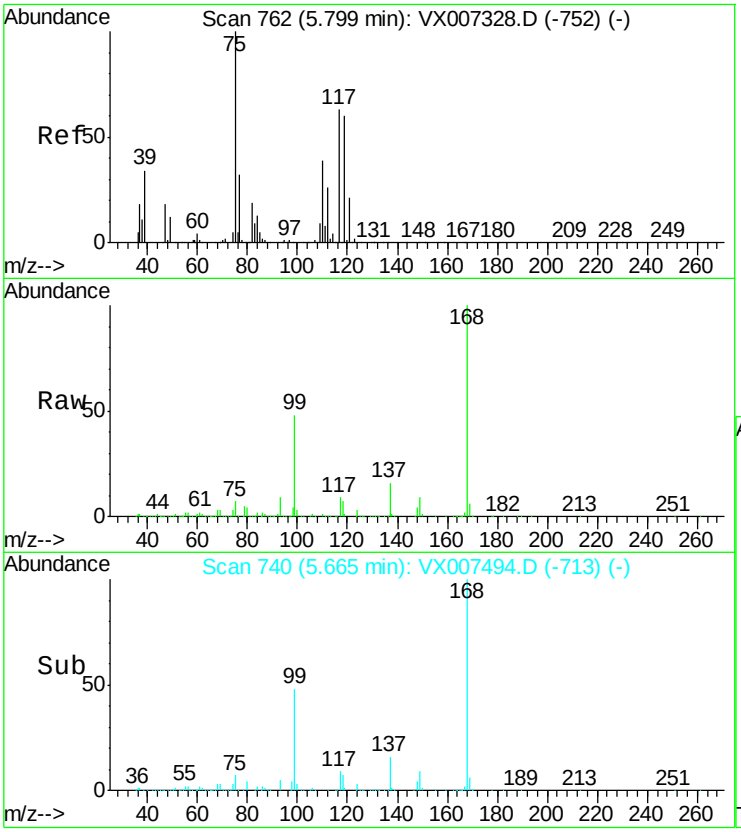


#35
Dibromofluoromethane
Concen: 48.731 ug/l
RT: 5.51 min Scan# 714
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion:113 Resp: 256962

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.8	122.8
192	22.6	18.5	27.7



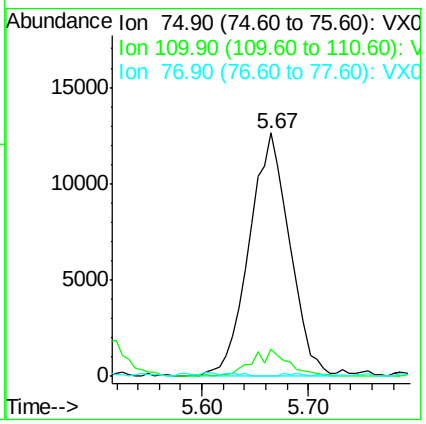


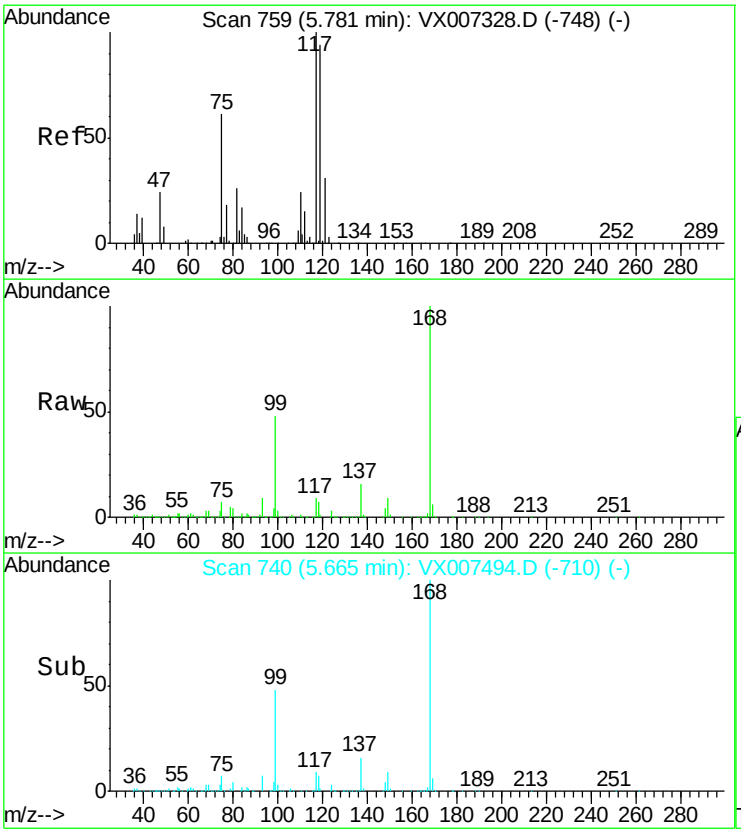
#36
1,1-Dichloropropene
Concen: 4.645 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion: 75 Resp: 33775

Ion	Ratio	Lower	Upper
75	100		
110	10.3	20.0	59.9#
77	0.6	24.7	37.1#

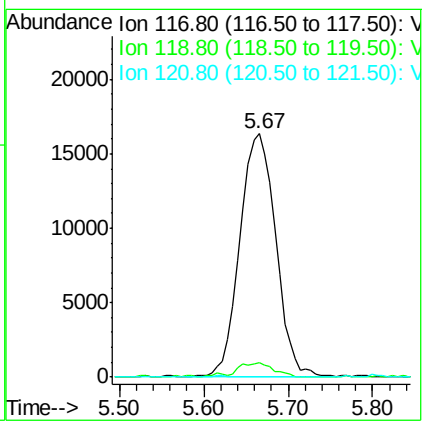


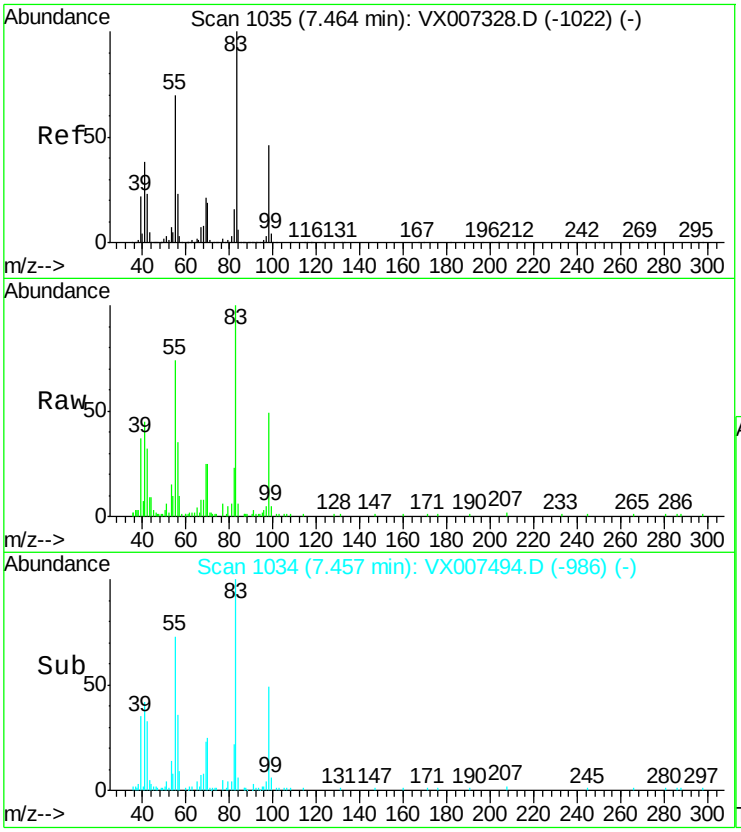


#38
Carbon Tetrachloride
Concen: 6.720 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion:117 Resp: 47405

Ion	Ratio	Lower	Upper
117	100		
119	6.0	75.3	112.9#
121	0.0	25.0	37.4#



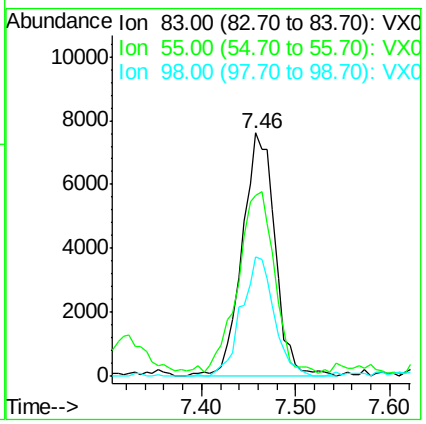


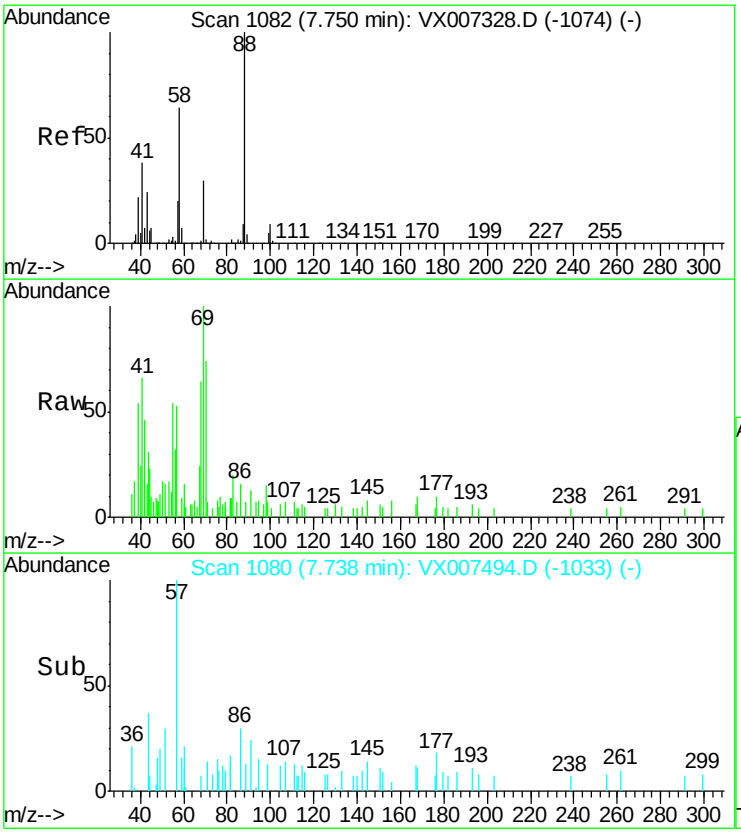
#39
Methylcyclohexane
Concen: 2.127 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument : MSVOA_X
ClientSampleId : IDW-LIQUID-03

Tgt Ion: 83 Resp: 18711

Ion	Ratio	Lower	Upper
83	100		
55	72.3	56.2	84.2
98	49.0	36.8	55.2

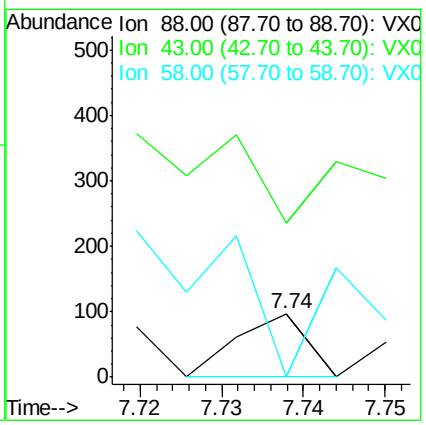


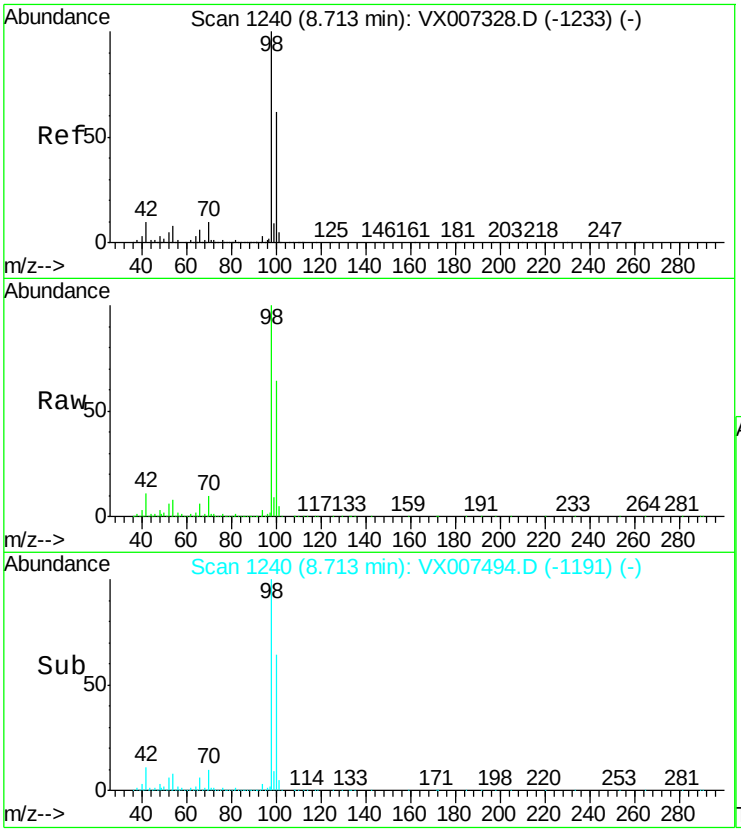


#49
1,4-Dioxane
Concen: 7.325 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 88 Resp: 58

Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.2	36.4#
58	0.0	53.0	79.4#



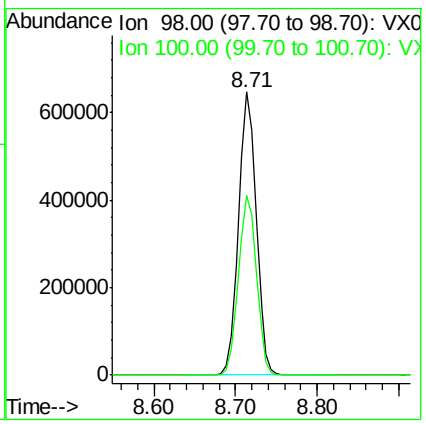


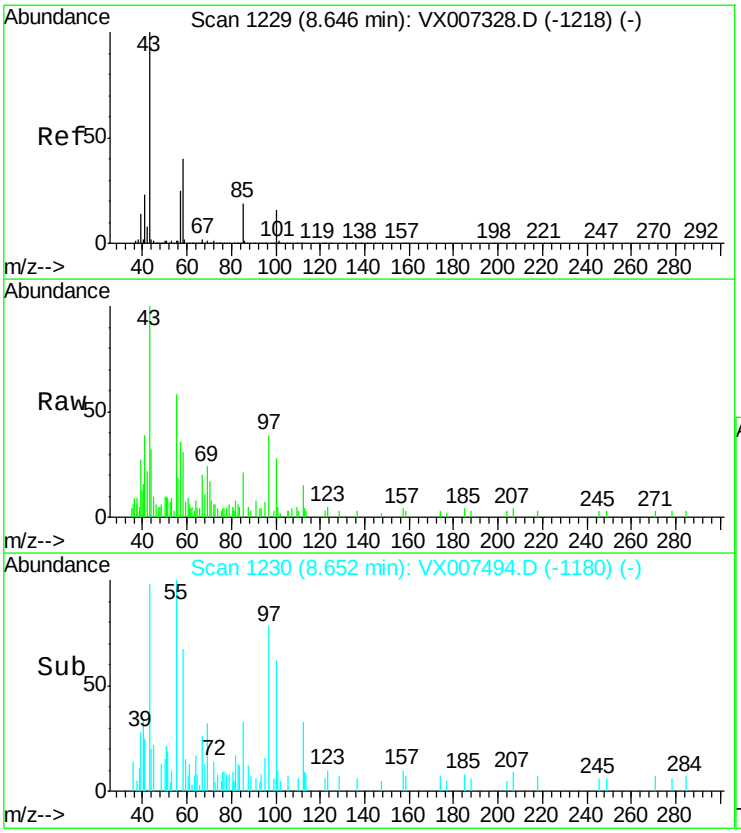
#50
Toluene-d8
Concen: 49.293 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion: 98 Resp: 964370

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.6	77.4

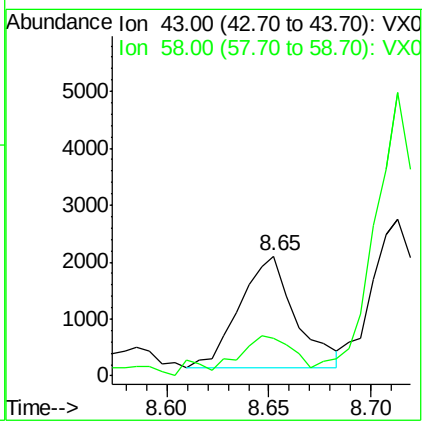


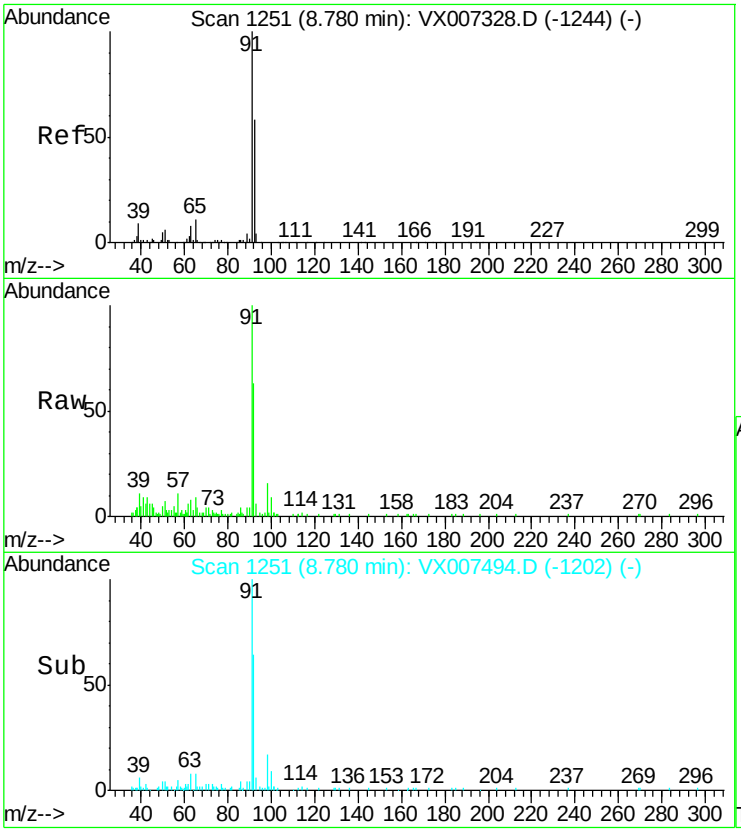


#51
4-Methyl-2-Pentanone
Concen: 0.496 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 43 Resp: 3708

Ion	Ratio	Lower	Upper
43	100		
58	31.2	31.2	46.8



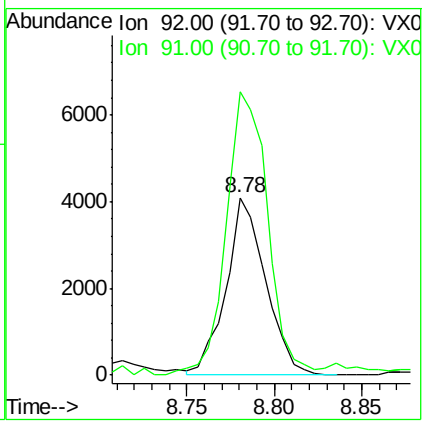


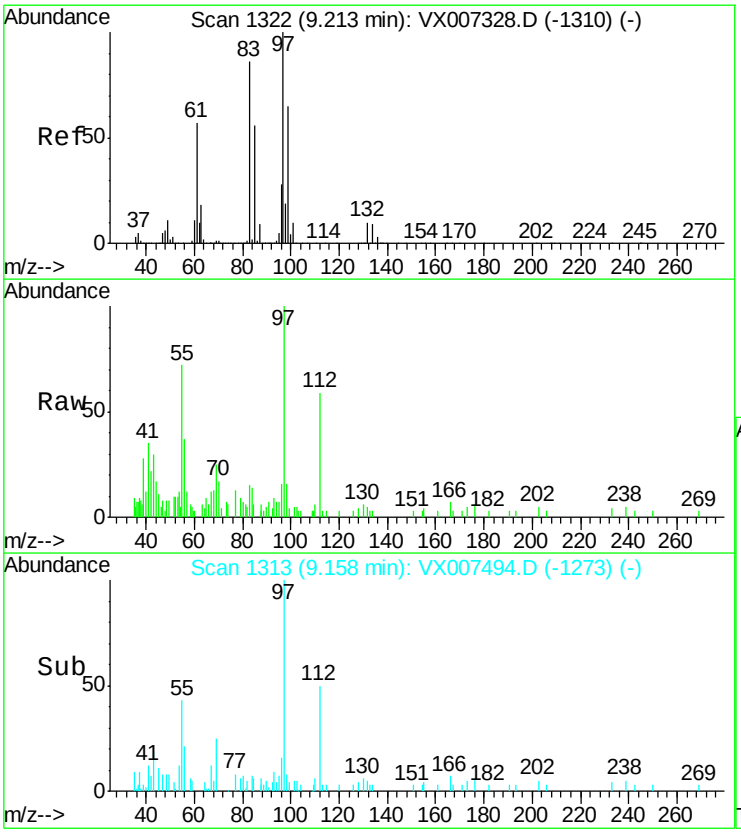
#52
Toluene
Concen: 0.467 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion: 92 Resp: 6455

Ion	Ratio	Lower	Upper
92	100		
91	166.7	139.1	208.7

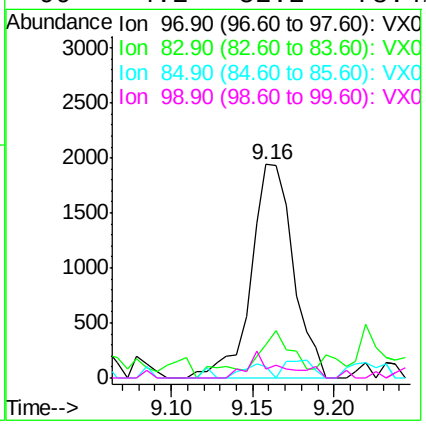


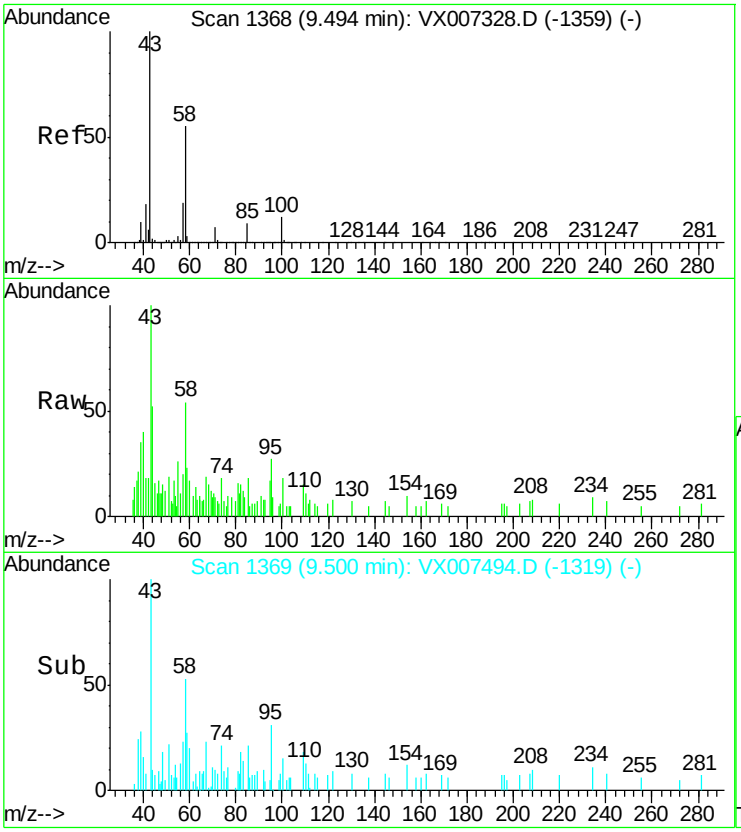


#55
1,1,2-Trichloroethane
Concen: 0.604 ug/l
RT: 9.16 min Scan# 1313
Delta R.T. -0.05 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 97 Resp: 3481

Ion	Ratio	Lower	Upper
97	100		
83	6.3	68.6	102.8#
85	5.7	44.5	66.7#
99	4.2	52.2	78.4#



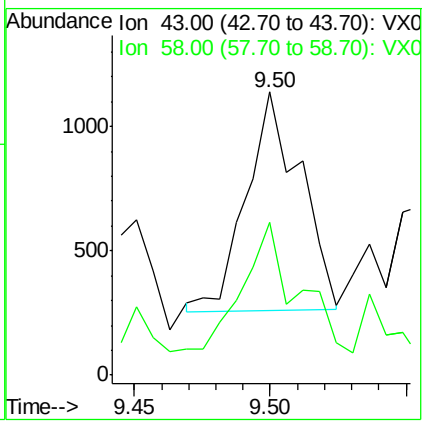


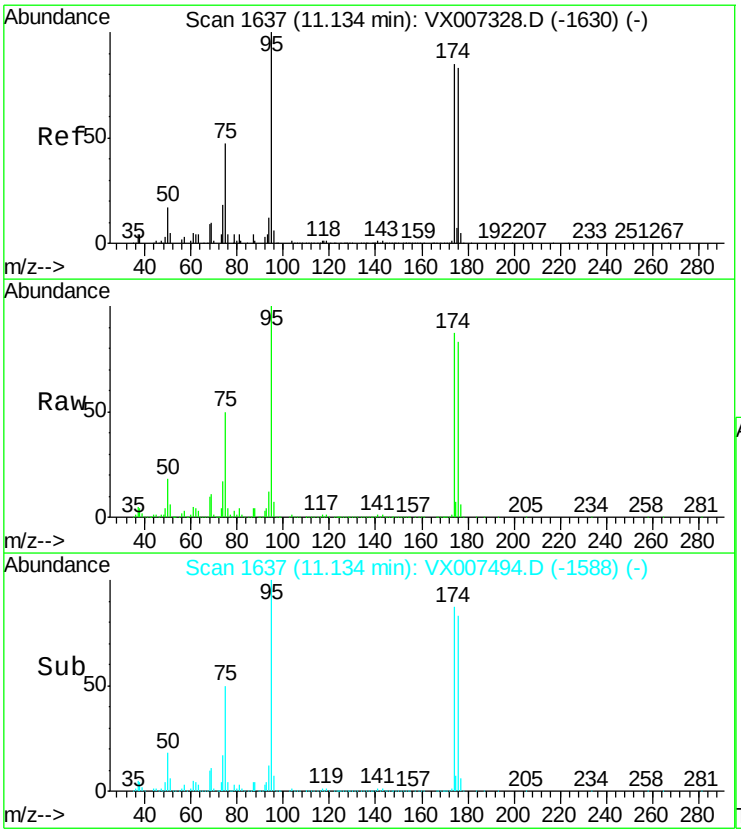
#59
2-Hexanone
Concen: 0.208 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion: 43 Resp: 1207

Ion	Ratio	Lower	Upper
43	100		
58	70.9	27.1	81.3

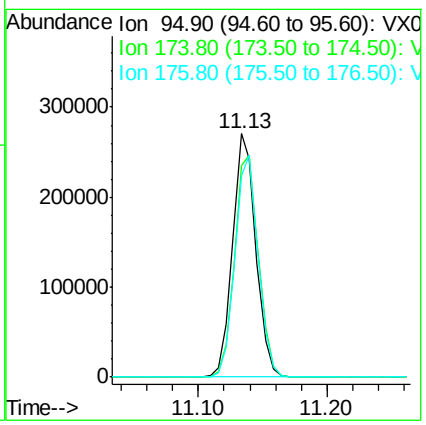


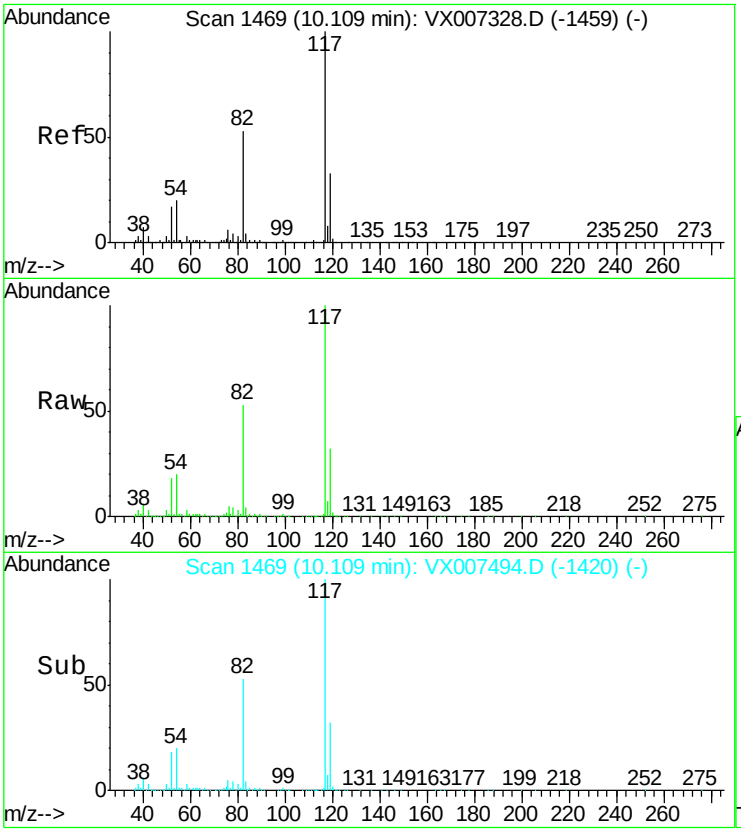


#62
4-Bromofluorobenzene
Concen: 47.629 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 95 Resp: 340211

Ion	Ratio	Lower	Upper
95	100		
174	93.9	0.0	189.2
176	90.5	0.0	186.2



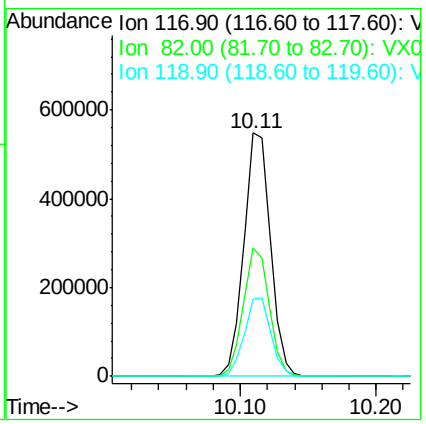


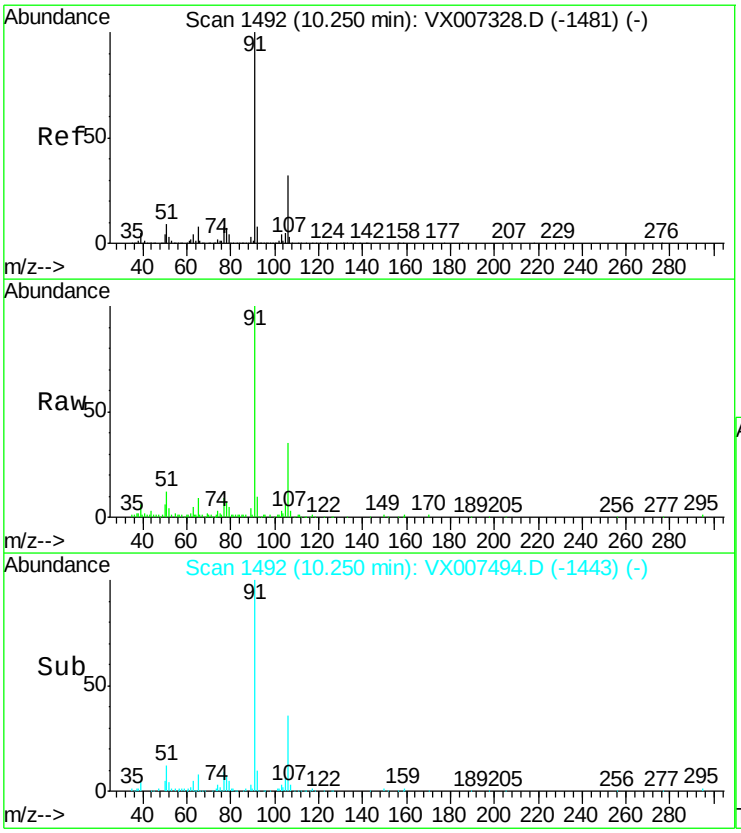
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument : MSVOA_X
ClientSampleId : IDW-LIQUID-03

Tgt Ion:117 Resp: 755231

Ion	Ratio	Lower	Upper
117	100		
82	53.0	42.1	63.1
119	31.8	26.5	39.7

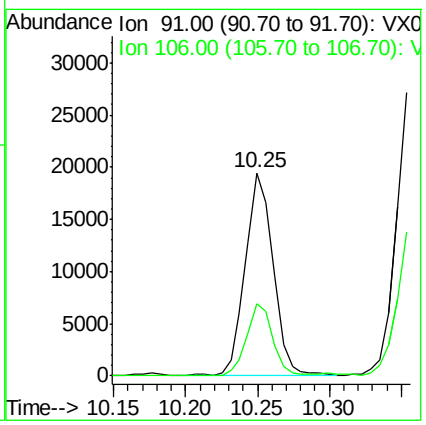


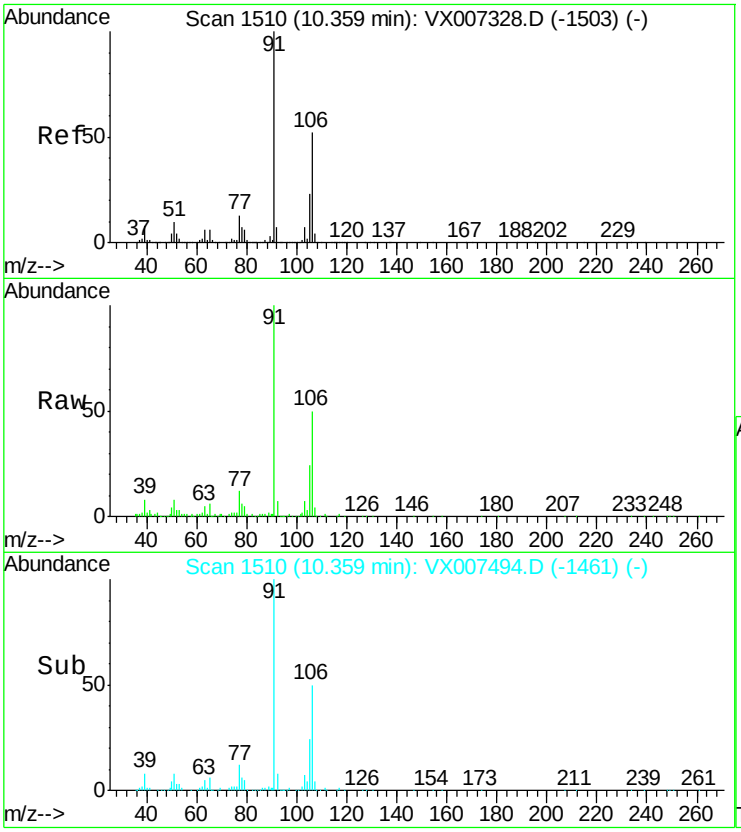


#67
Ethyl Benzene
Concen: 0.986 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 91 Resp: 26167

Ion	Ratio	Lower	Upper
91	100		
106	35.1	25.4	38.0



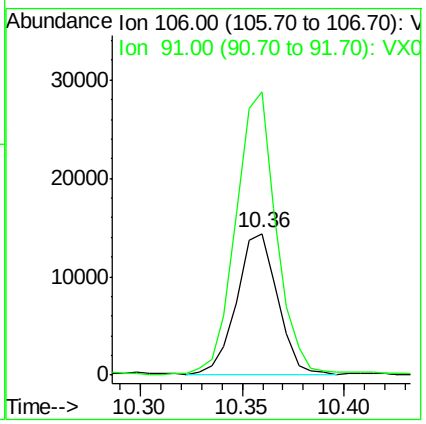


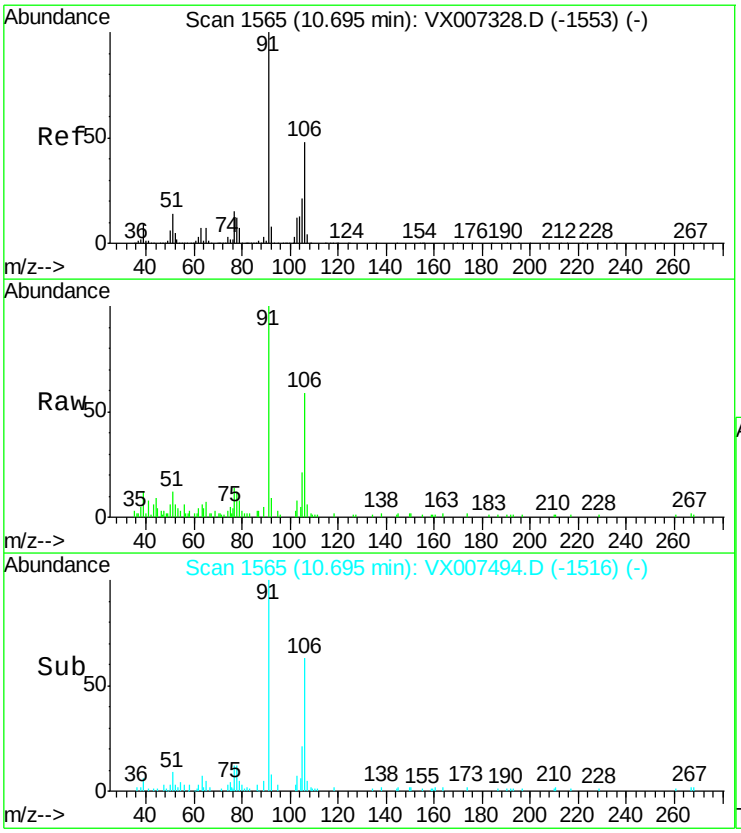
#68
m/p-Xylenes
Concen: 1.917 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion:106 Resp: 20224

Ion	Ratio	Lower	Upper
106	100		
91	198.6	156.6	234.8

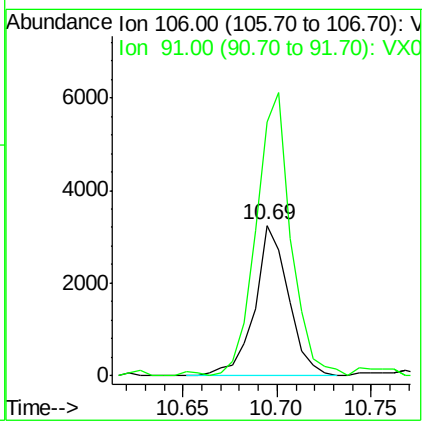


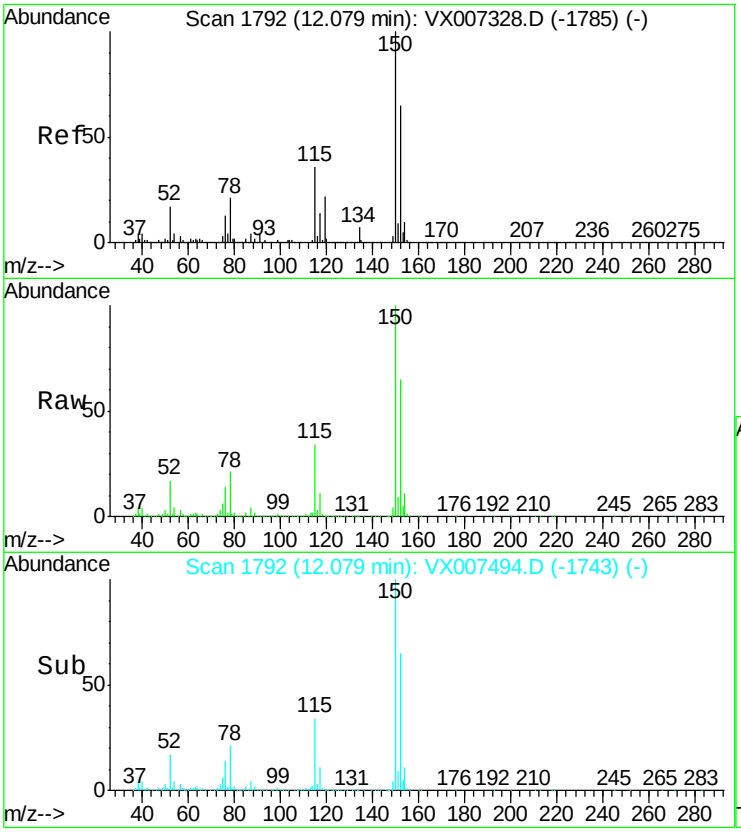


#69
o-Xylene
Concen: 0.398 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion:106 Resp: 4037

Ion	Ratio	Lower	Upper
106	100		
91	193.3	102.9	308.7



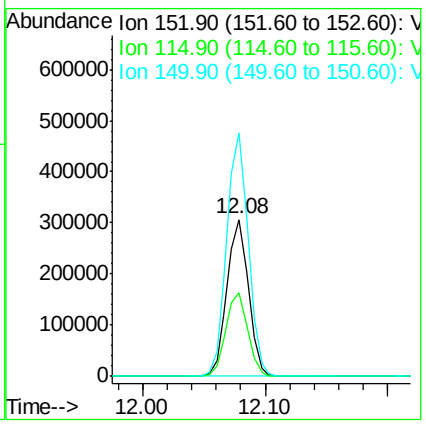


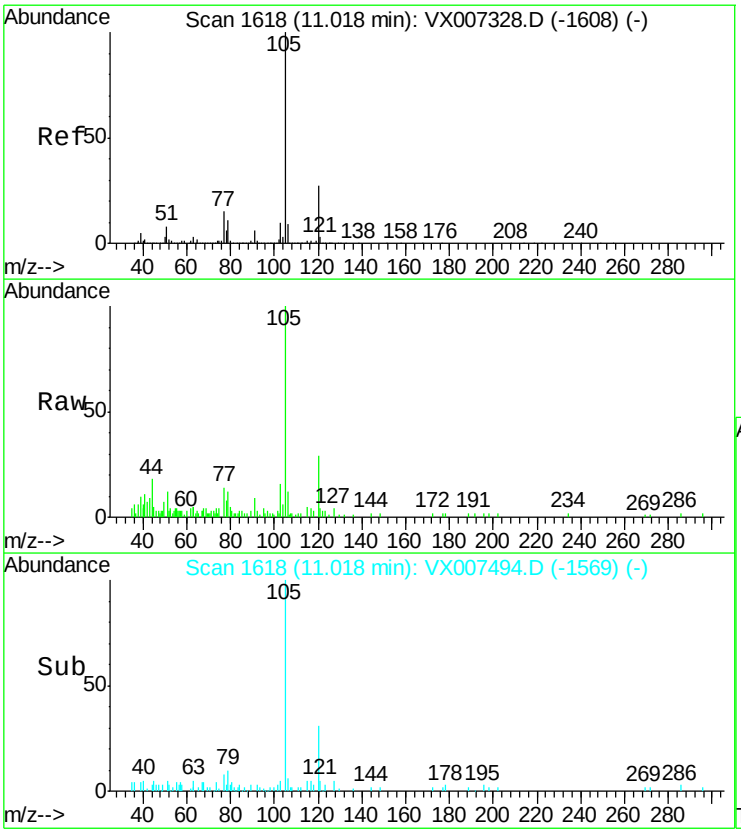
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument : MSVOA_X
ClientSampleId : IDW-LIQUID-03

Tgt Ion:152 Resp: 371512

Ion	Ratio	Lower	Upper
152	100		
115	53.7	38.0	114.0
150	155.6	0.0	346.4

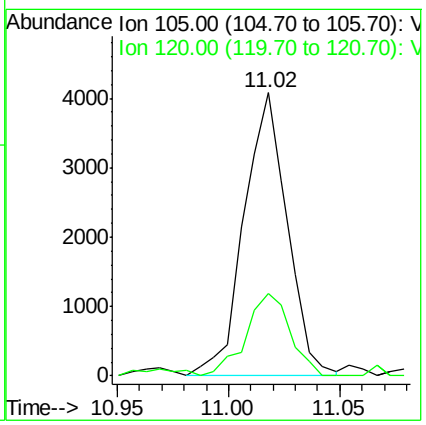


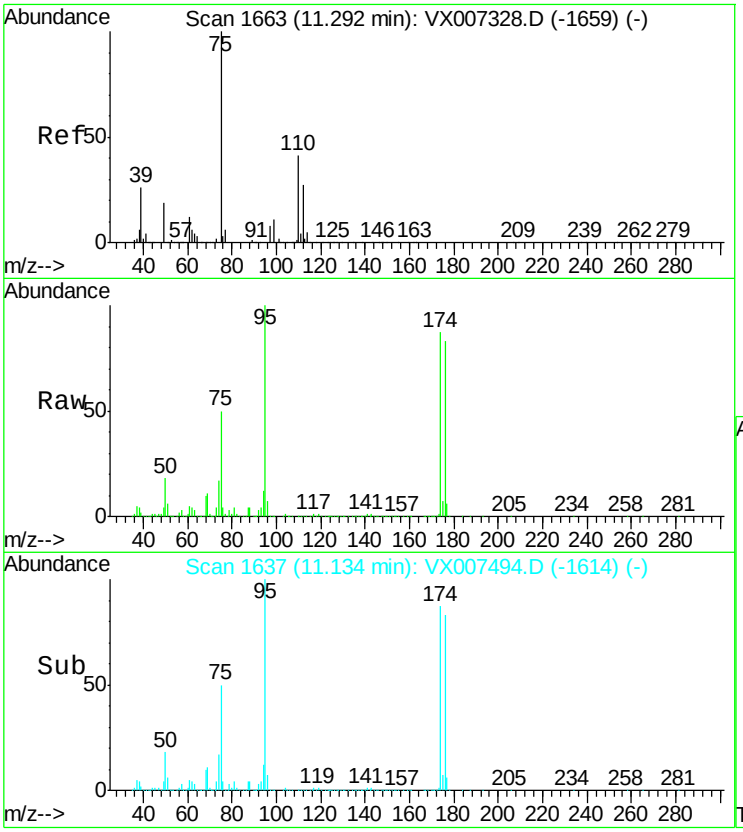


#73
Isopropylbenzene
Concen: 0.219 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion:105 Resp: 5527

Ion	Ratio	Lower	Upper
105	100		
120	29.5	13.6	40.7



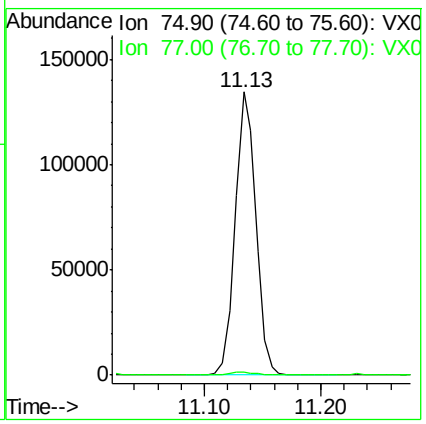


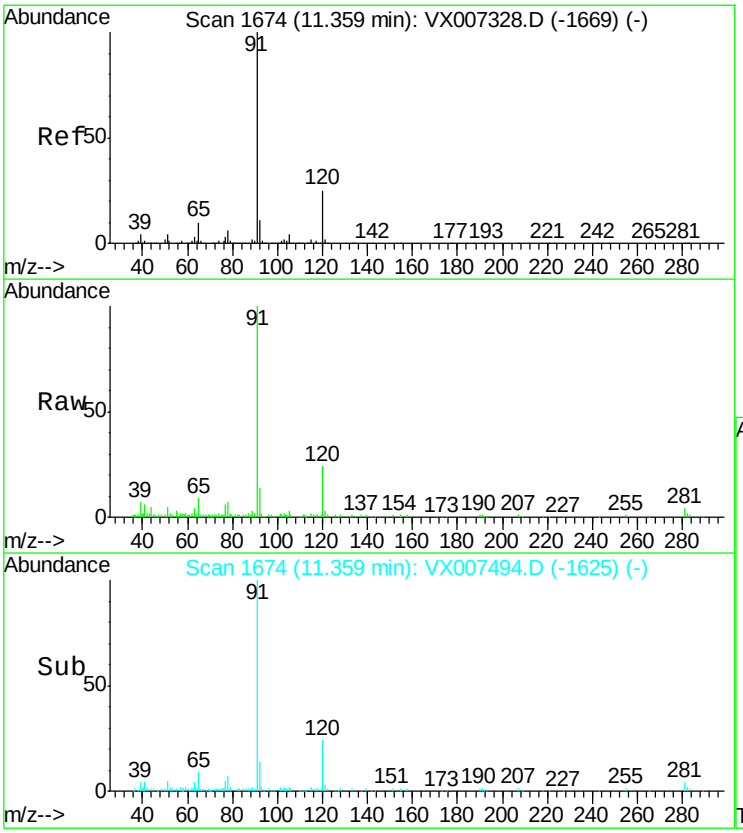
#76
1,2,3-Trichloropropane
Concen: 22.999 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion: 75 Resp: 166196

Ion	Ratio	Lower	Upper
75	100		
77	1.2	23.0	69.0#

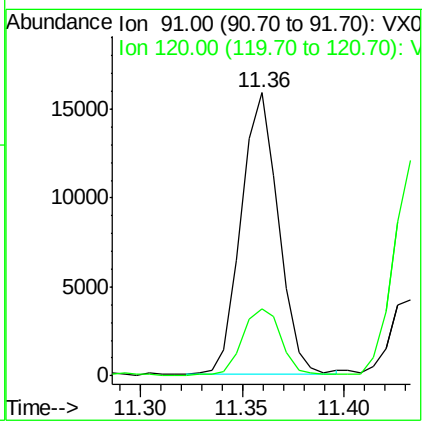


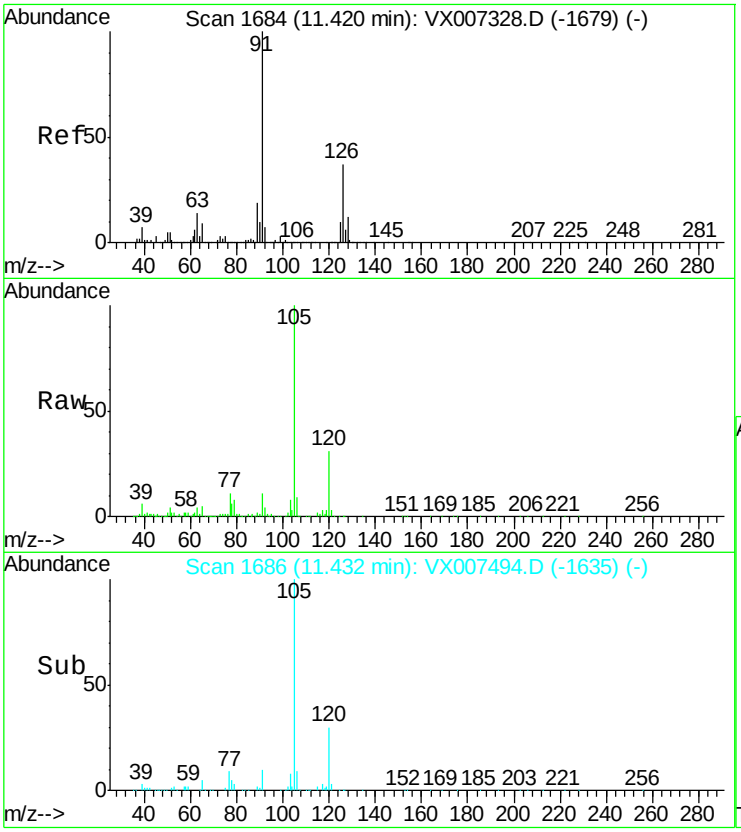


#78
n-propylbenzene
Concen: 0.728 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 91 Resp: 20149

Ion	Ratio	Lower	Upper
91	100		
120	25.3	12.4	37.2



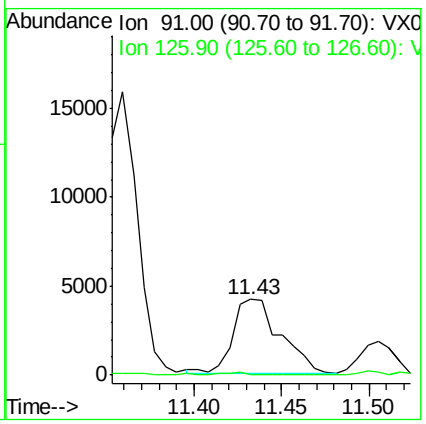


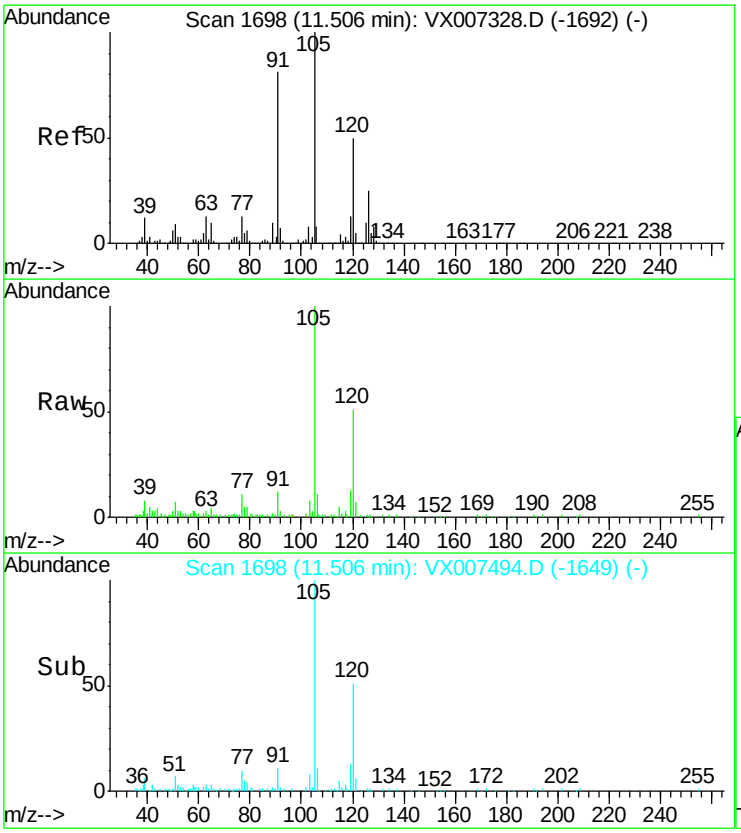
#79
2-Chlorotoluene
Concen: 0.477 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument : MSVOA_X
ClientSampleId : IDW-LIQUID-03

Tgt Ion: 91 Resp: 8017

Ion	Ratio	Lower	Upper
91	100		
126	1.5	18.7	56.1#

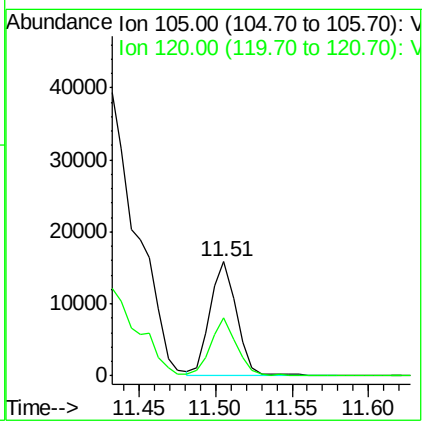


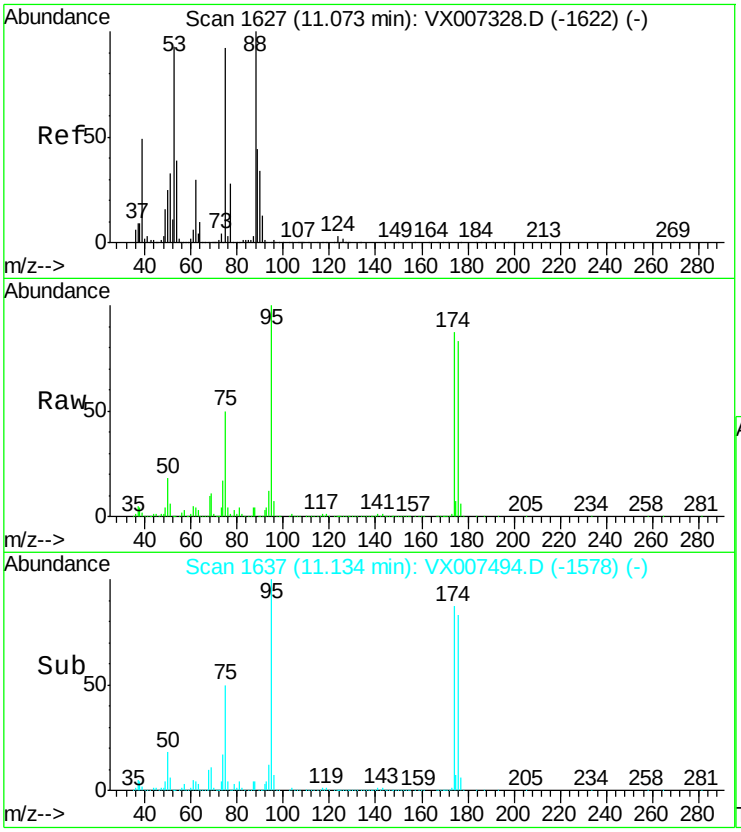


#80
1,3,5-Trimethylbenzene
Concen: 0.935 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion:105 Resp: 19319

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.3	75.8



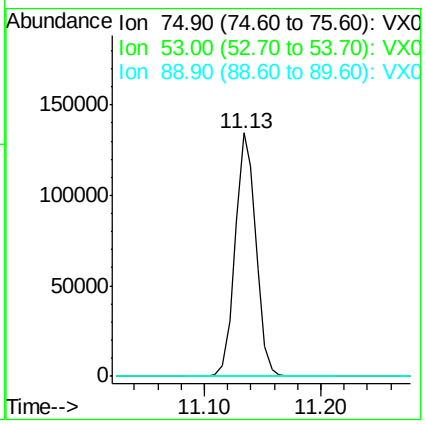


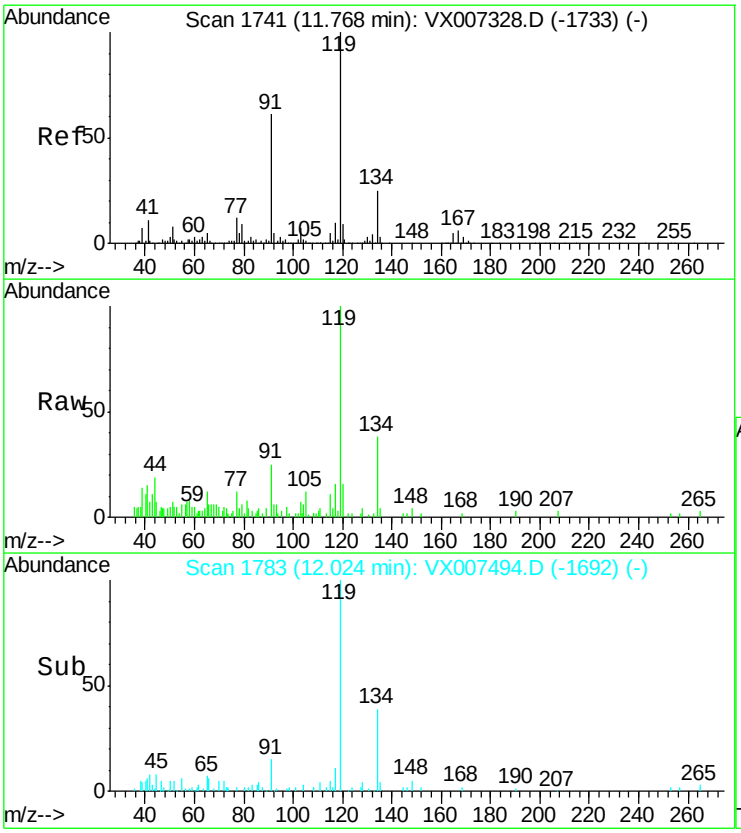
#81
trans-1,4-Dichloro-2-butene
Concen: 69.303 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion: 75 Resp: 166196

Ion	Ratio	Lower	Upper
75	100		
53	0.3	81.0	121.6#
89	0.2	41.4	62.0#

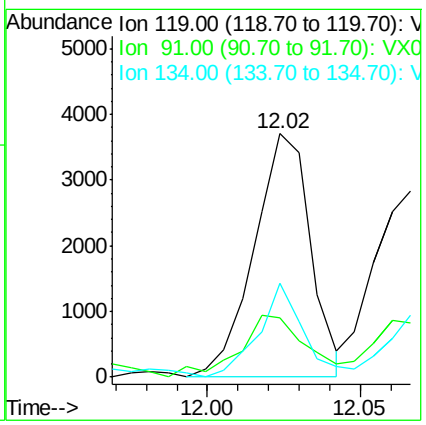


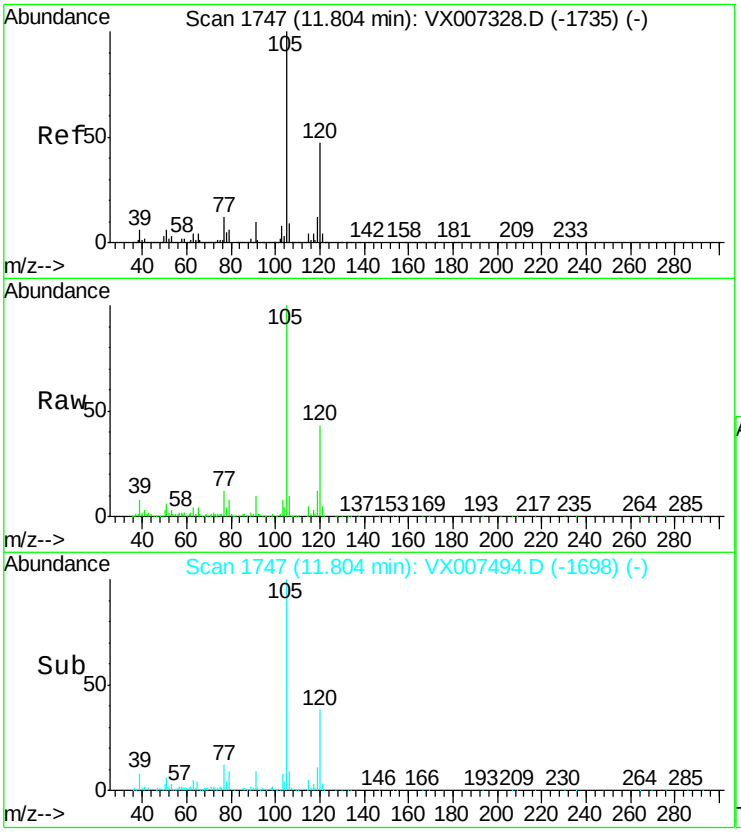


#83
tert-Butylbenzene
Concen: 0.233 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.26 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion:119 Resp: 4768

Ion	Ratio	Lower	Upper
119	100		
91	29.8	28.5	85.6
134	29.8	12.0	36.0



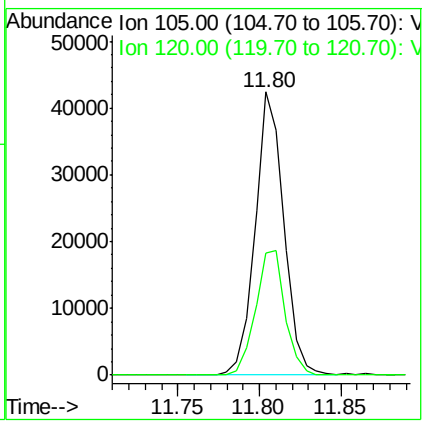


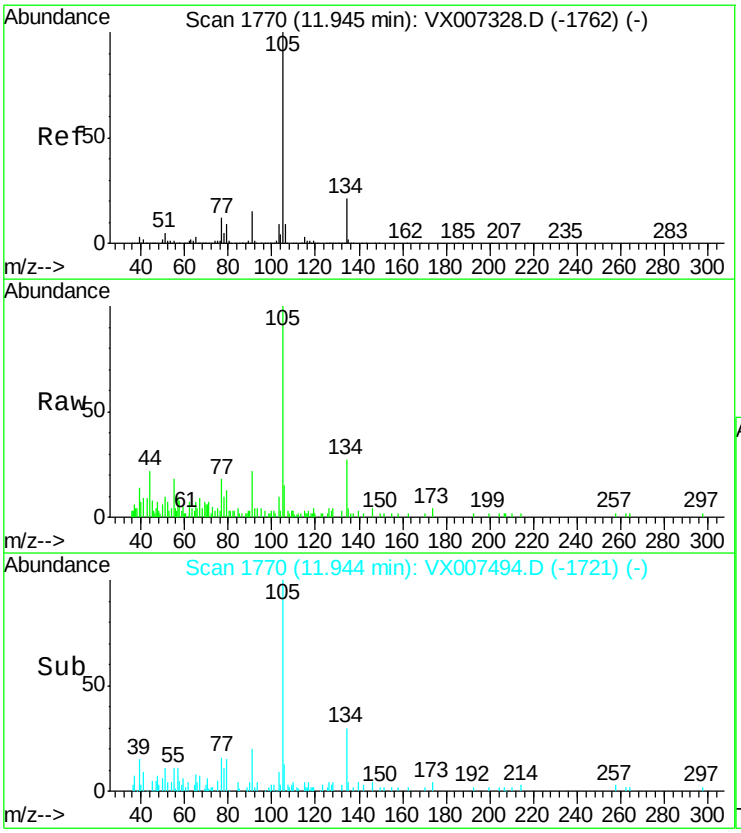
#84
1,2,4-Trimethylbenzene
Concen: 2.464 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion:105 Resp: 51675

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.1	69.3

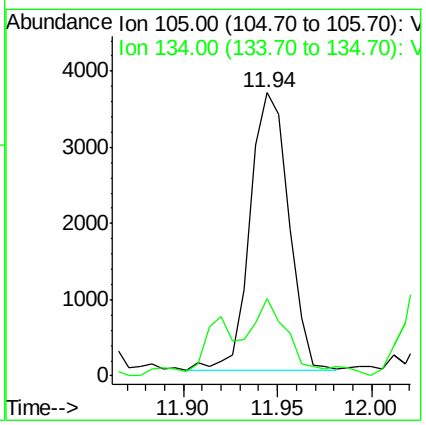


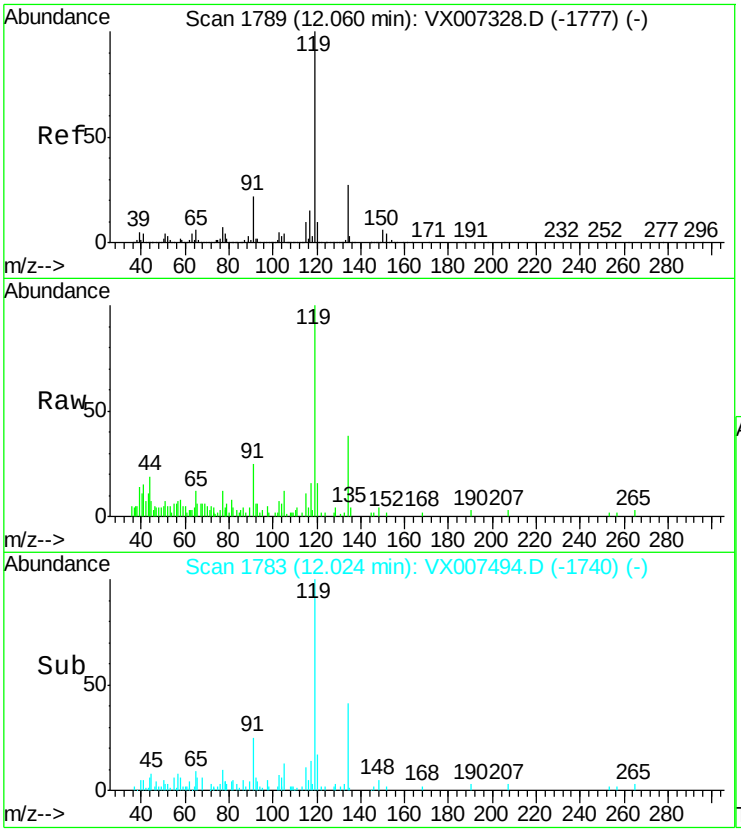


#85
sec-Butylbenzene
Concen: 0.208 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion:105 Resp: 5145

Ion	Ratio	Lower	Upper
105	100		
134	29.4	10.6	31.8



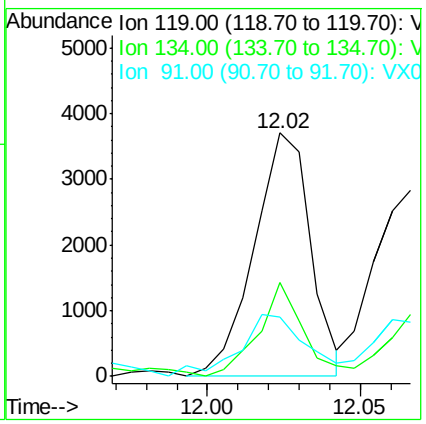


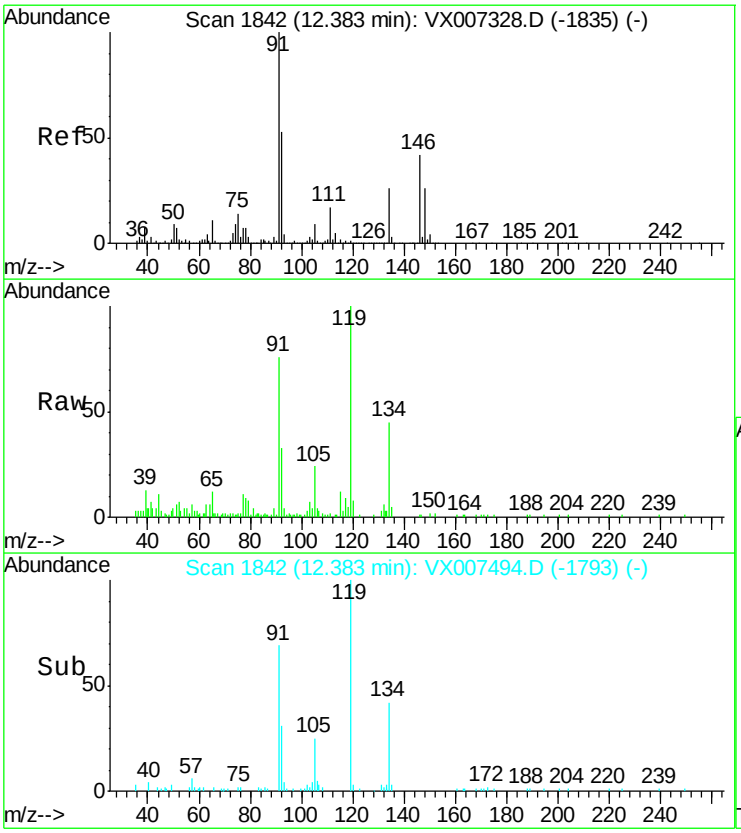
#86
p-Isopropyltoluene
Concen: 0.213 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.04 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument :
MSVOA_X
ClientSampleId :
IDW-LIQUID-03

Tgt Ion:119 Resp: 4768

Ion	Ratio	Lower	Upper
119	100		
134	30.9	13.7	41.1
91	29.8	11.2	33.5

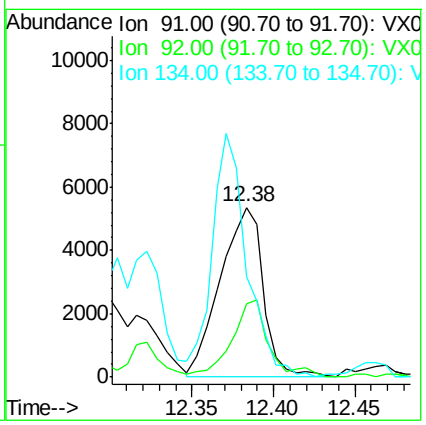


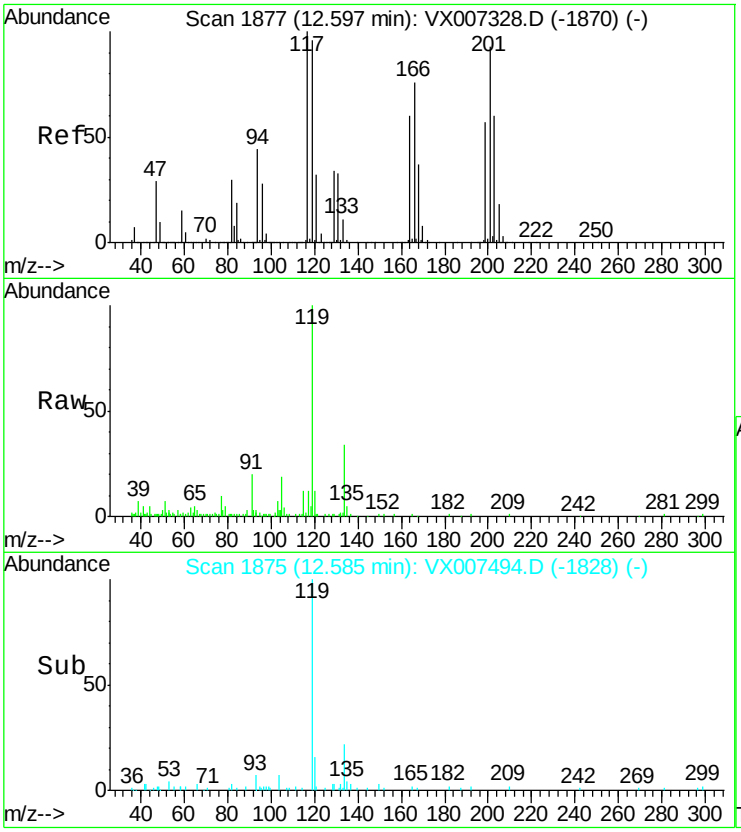


#89
n-Butylbenzene
Concen: 0.513 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion: 91 Resp: 9856

Ion	Ratio	Lower	Upper
91	100		
92	38.9	26.3	78.9
134	116.1	13.9	41.6#



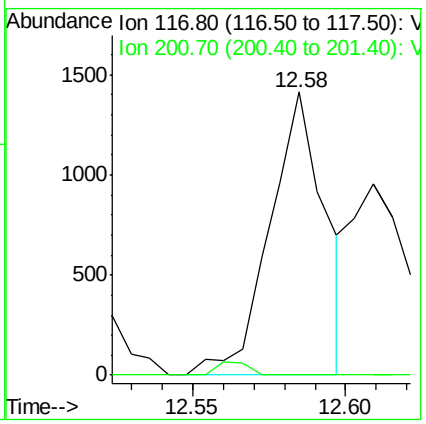


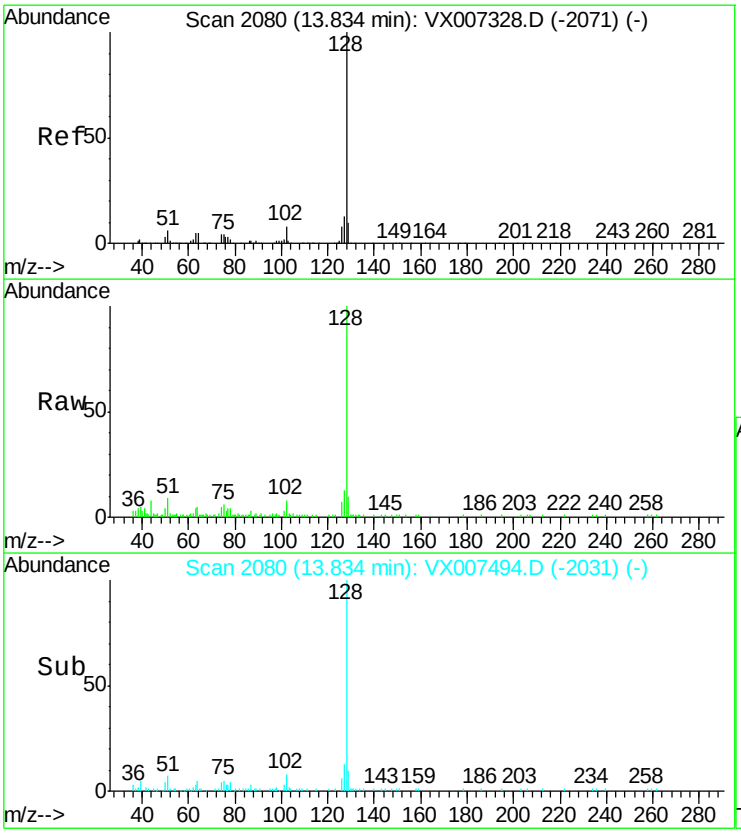
#90
Hexachloroethane
Concen: 0.532 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Instrument : MSVOA_X
ClientSampleId : IDW-LIQUID-03

Tgt Ion:117 Resp: 1779

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.9	134.7#





#95
Naphthalene
Concen: 0.516 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007494.D
Acq: 12 Feb 2019 17:43

Tgt Ion:128 Resp: 12932

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.5	15.7
129	15.2	8.7	13.1#