Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006816.D
Acq On : 26 Dec 2018 14:16
Operator : JC/MD
Sample : J6549-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TW-1

Quant Time: Dec 27 03:03:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	673553	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	993688	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	919845	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	470475	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	343230	47.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.56%			
35) Dibromofluoromethane	5.50	113	298869	47.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.12%			
50) Toluene-d8	8.71	98	1174038	49.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.12%			
62) 4-Bromofluorobenzene	11.13	95	430772	49.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.30%			
Target Compounds						Qvalue
4) Vinyl Chloride	1.41	62	2435	0.351	ug/l	92
5) Bromomethane	1.64	94	955	Below Cal #		69
8) Diethyl Ether	2.18	74	1432	0.334	ug/l	70
11) Tert butyl alcohol	3.06	59	9679	5.974	ug/l #	94
13) Acrolein	2.28	56	415	0.380	ug/l #	1
16) Acetone	2.45	43	27551	8.261	ug/l	94
17) Carbon Disulfide	2.57	76	4012	0.252	ug/l	96
20) Methylene Chloride	2.85	84	6495	0.942	ug/l #	90
21) trans-1,2-Dichloroethene	3.18	96	3084	0.463	ug/l #	56
25) 2-Butanone	4.70	43	10894	2.322	ug/l #	87
27) cis-1,2-Dichloroethene	4.60	96	4944	0.672	ug/l	90
28) Bromochloromethane	5.02	49	135	Below Cal #		4
36) 1,1-Dichloropropene	5.67	75	43132	5.241	ug/l #	48
37) Ethyl Acetate	4.70	43	10894	1.272	ug/l #	66
38) Carbon Tetrachloride	5.67	117	60953	7.621	ug/l #	14
39) Methylcyclohexane	7.46	83	2842	0.262	ug/l	92
40) Benzene	6.14	78	107328	4.290	ug/l	100
49) 1,4-Dioxane	7.74	88	58	Below Cal #		1
51) 4-Methyl-2-Pentanone	8.65	43	1748	0.211	ug/l	89
52) Toluene	8.79	92	5027	0.311	ug/l	90
60) Dibromochloromethane	9.76	129	65	2.333	ug/l	70
67) Ethyl Benzene	10.25	91	713794	22.447	ug/l	98
68) m/p-Xylenes	10.36	106	15924	1.269	ug/l	97
69) o-Xylene	10.70	106	10621	0.857	ug/l	88
73) Isopropylbenzene	11.02	105	89358	2.776	ug/l	97
74) N-amyl acetate	10.95	43	10388	0.902	ug/l #	41
76) 1,2,3-Trichloropropane	11.13	75	203846	23.314	ug/l #	40
78) n-propylbenzene	11.36	91	150048	4.233	ug/l	99
79) 2-Chlorotoluene	11.36	91	150048	6.986	ug/l #	38
80) 1,3,5-Trimethylbenzene	11.51	105	13733	0.518	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.13	75	203846	69.178	ug/l #	10
82) 4-Chlorotoluene	11.66	91	7301	0.296	ug/l #	44
83) tert-Butylbenzene	11.77	119	36503	1.376	ug/l	87
84) 1,2,4-Trimethylbenzene	11.80	105	22329	0.801	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006816.D
Acq On : 26 Dec 2018 14:16
Operator : JC/MD
Sample : J6549-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TW-1

Quant Time: Dec 27 03:03:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
85) sec-Butylbenzene	11.94	105	25253	0.776	ug/l		98
86) p-Isopropyltoluene	12.23	119	26714	0.934	ug/l		99
89) n-Butylbenzene	12.38	91	17782	0.731	ug/l	#	68
90) Hexachloroethane	12.66	117	30166	9.590	ug/l	#	7
91) 1,2-Dichlorobenzene	12.39	146	5133	0.327	ug/l		91
92) 1,2-Dibromo-3-Chloropropan	13.02	75	724	0.366	ug/l	#	3
95) Naphthalene	13.83	128	33287	0.964	ug/l	#	90

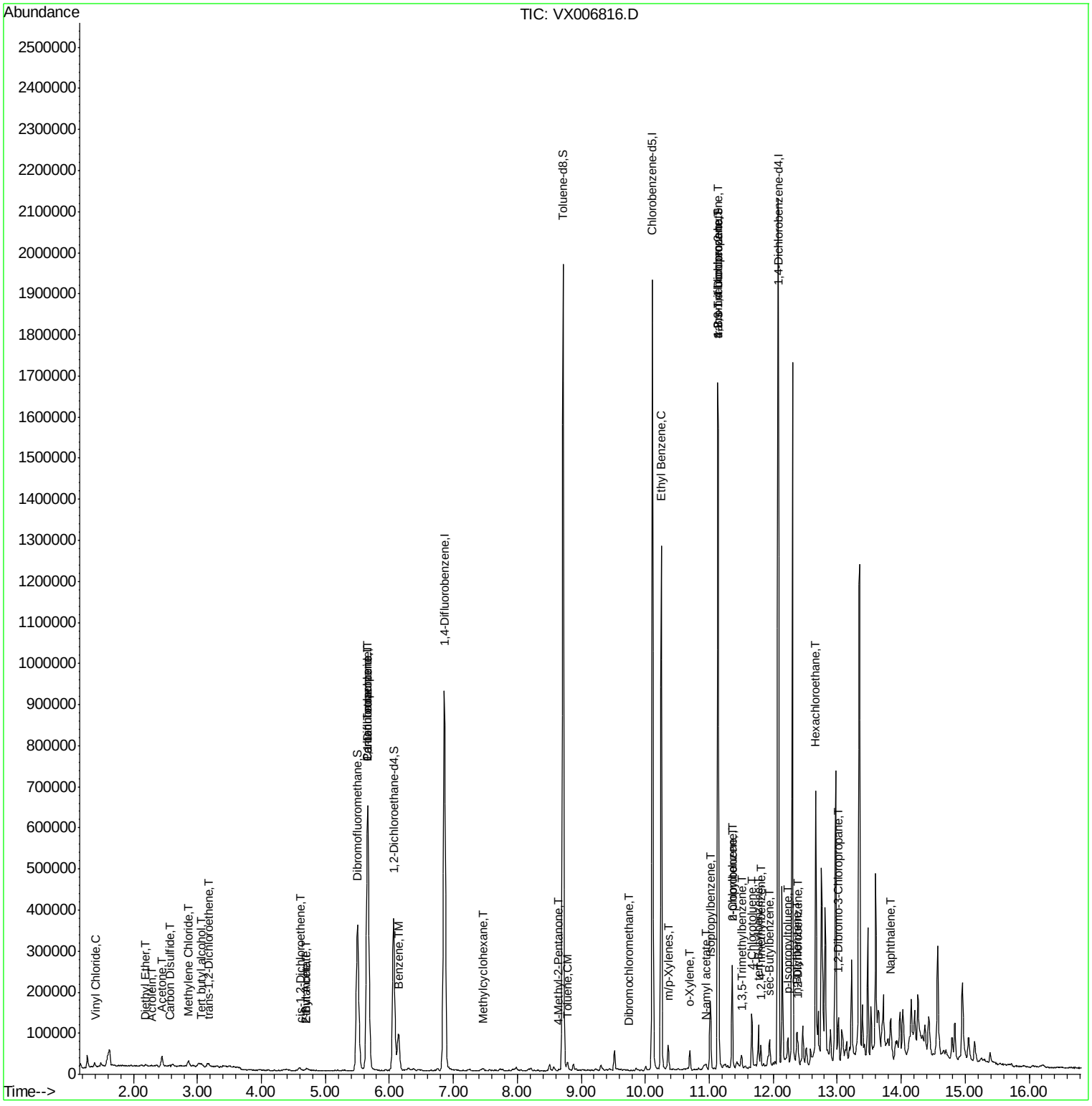
(#) = qualifier out of range (m) = manual integration (+) = signals summed

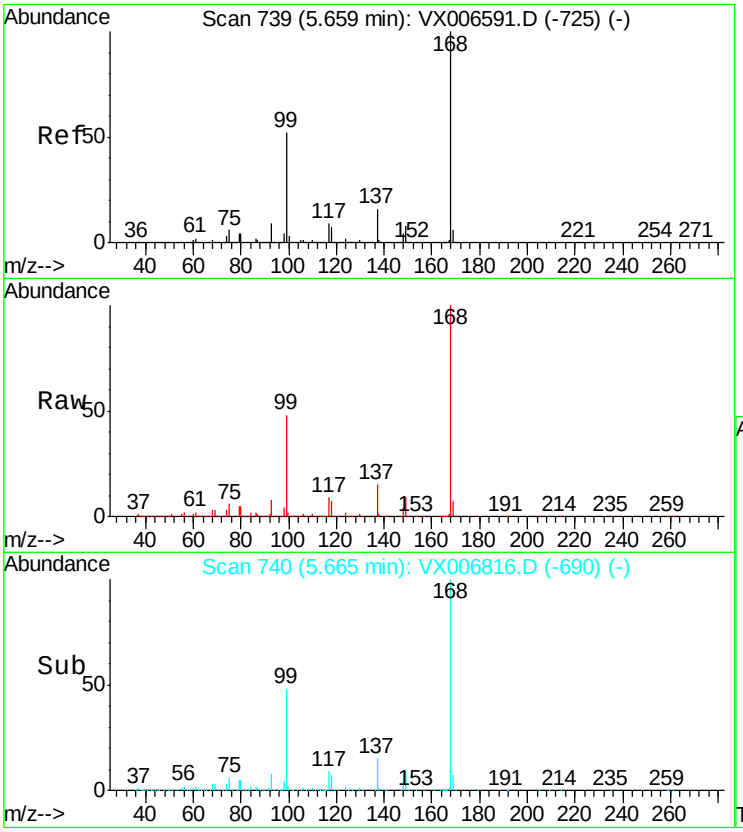
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006816.D
Acq On : 26 Dec 2018 14:16
Operator : JC/MD
Sample : J6549-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Quant Time: Dec 27 03:03:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration



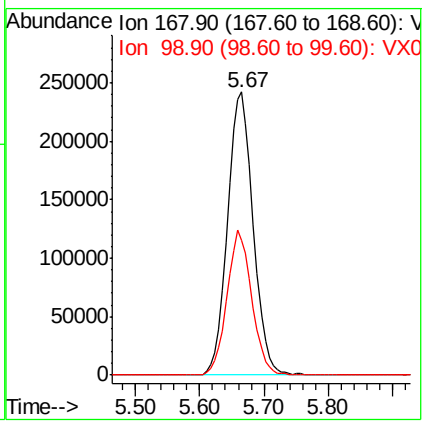


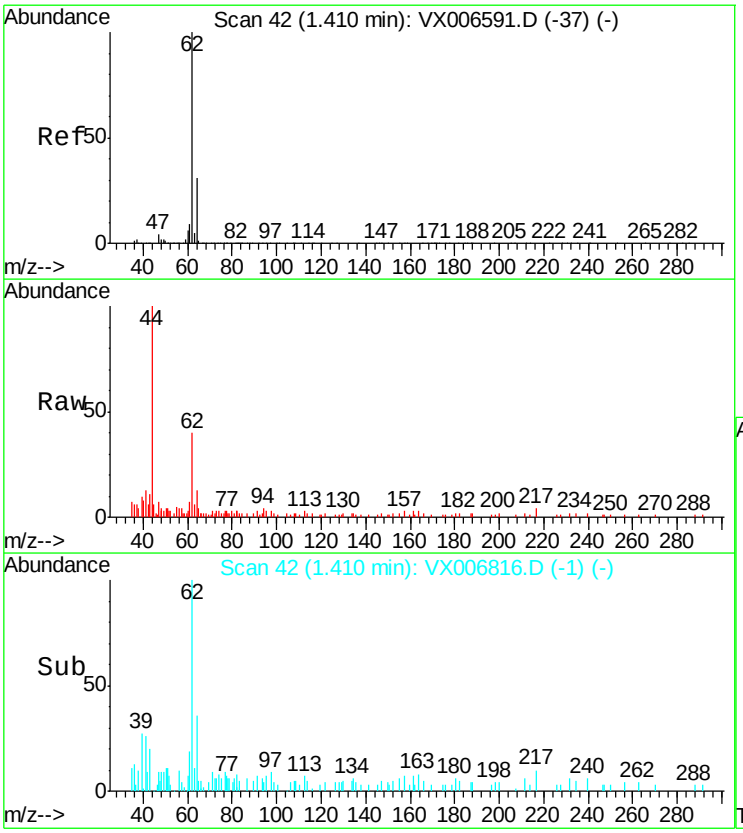
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:168 Resp: 673553

Ion	Ratio	Lower	Upper
168	100		
99	47.4	41.8	62.8

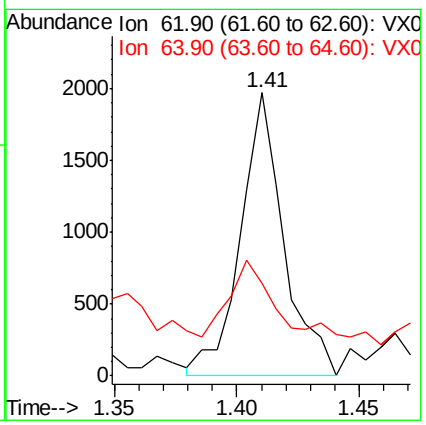


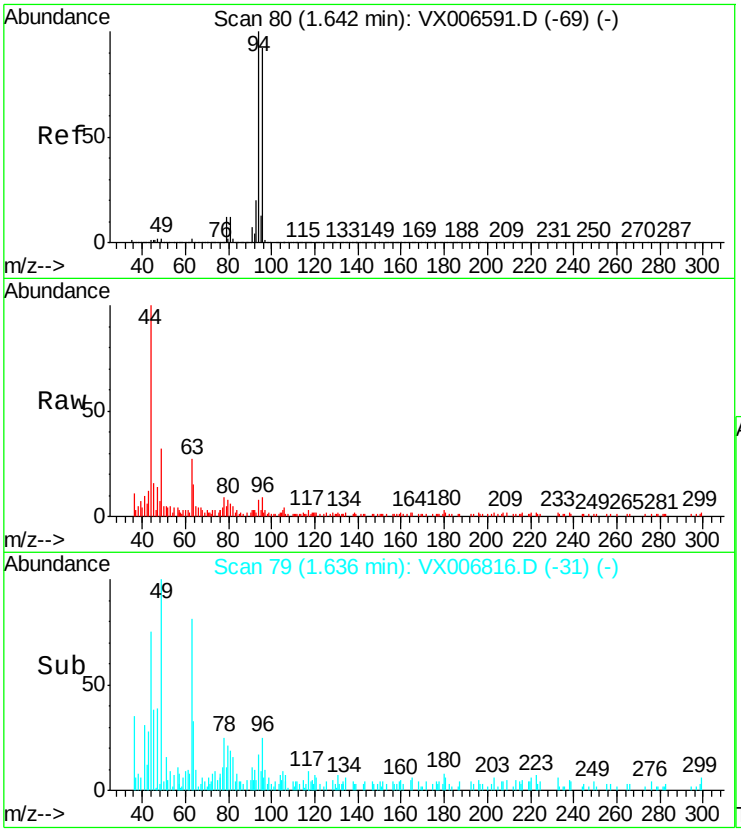


#4
Vinyl Chloride
Concen: 0.351 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 62 Resp: 2435

Ion	Ratio	Lower	Upper
62	100		
64	26.9	25.1	37.7



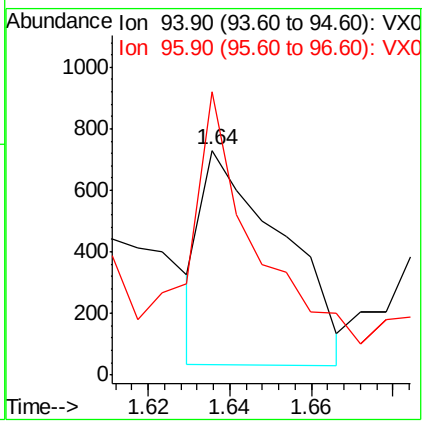


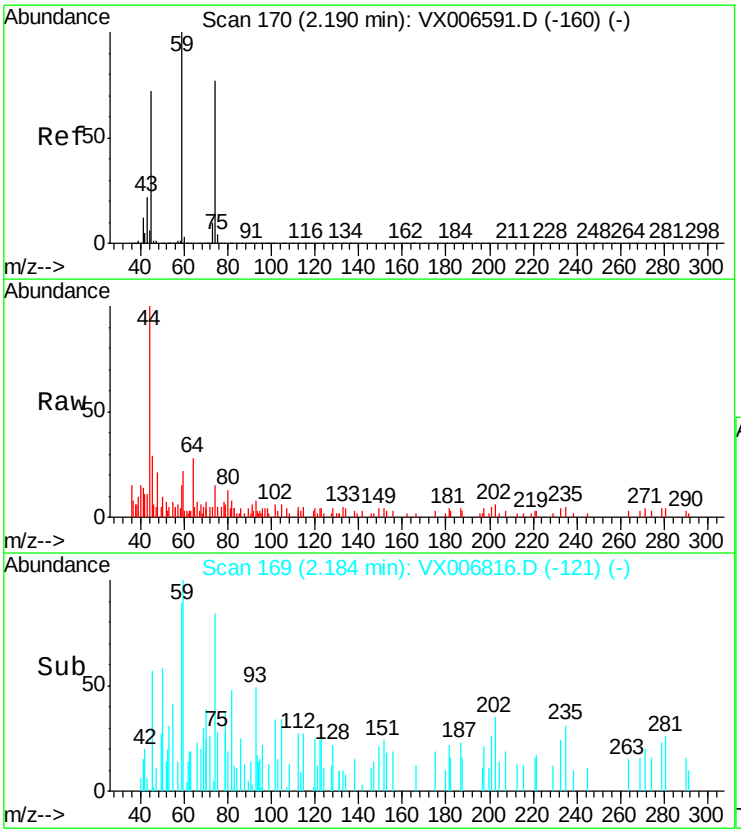
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 94 Resp: 955

Ion	Ratio	Lower	Upper
94	100		
96	121.2	73.4	110.2#

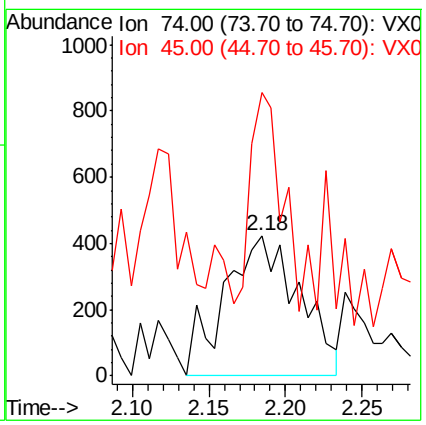


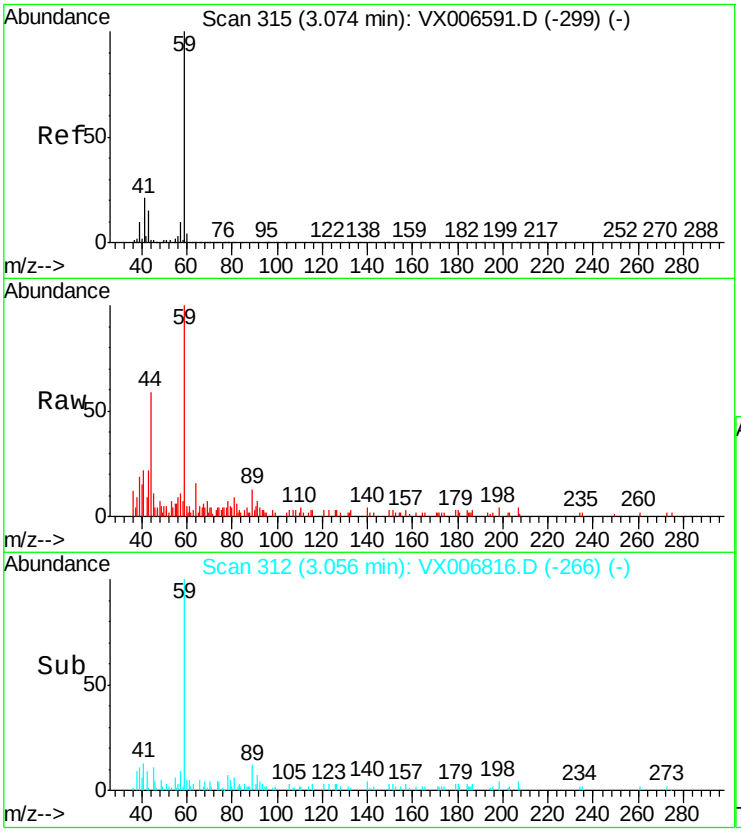


#8
Diethyl Ether
Concen: 0.334 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 74 Resp: 1432

Ion	Ratio	Lower	Upper
74	100		
45	64.0	46.3	138.9



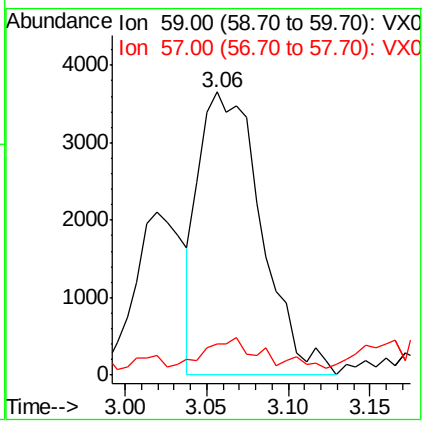


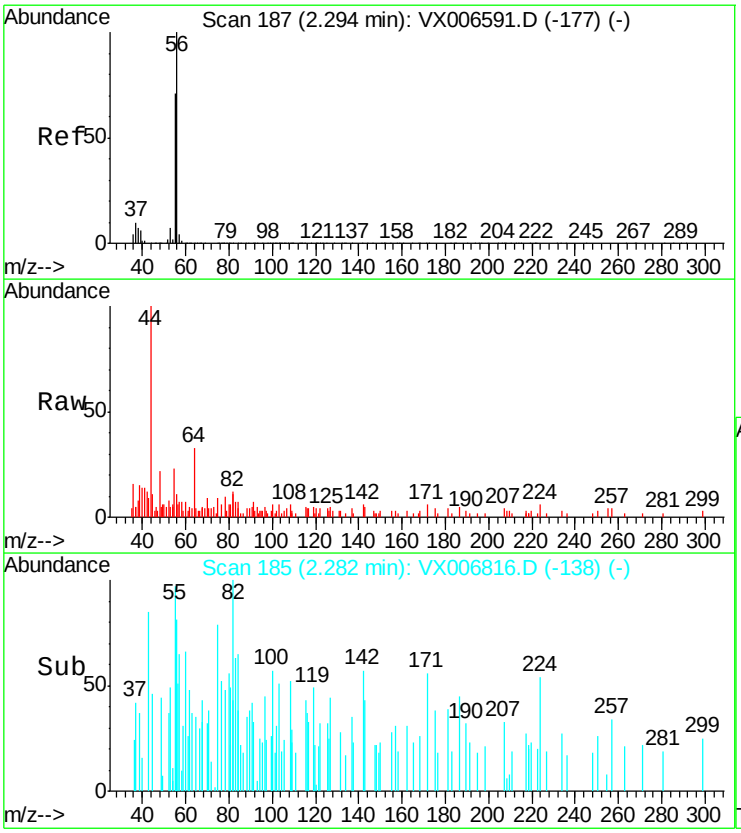
#11
Tert butyl alcohol
Concen: 5.974 ug/l
RT: 3.06 min Scan# 312
Delta R.T. -0.02 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion: 59 Resp: 9679

Ion	Ratio	Lower	Upper
59	100		
57	8.3	8.5	12.7#

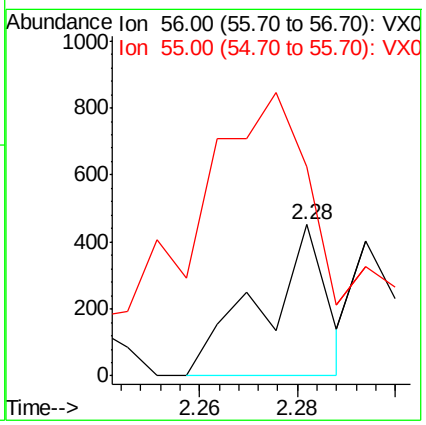


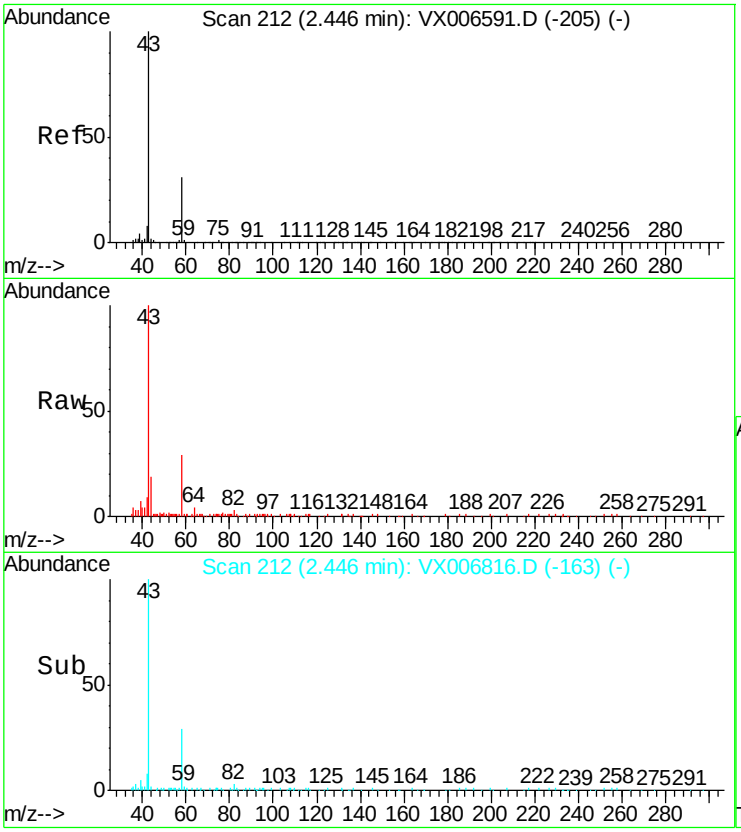


#13
Acrolein
Concen: 0.380 ug/l
RT: 2.28 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 56 Resp: 415

Ion	Ratio	Lower	Upper
56	100		
55	247.0	58.2	87.4#



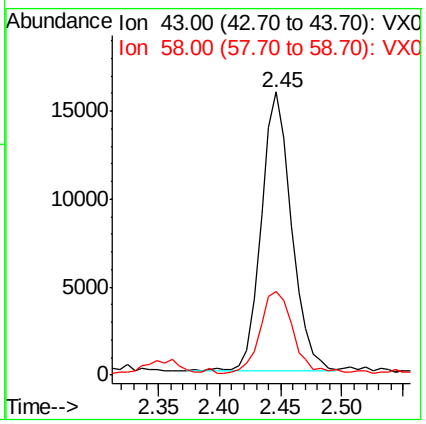


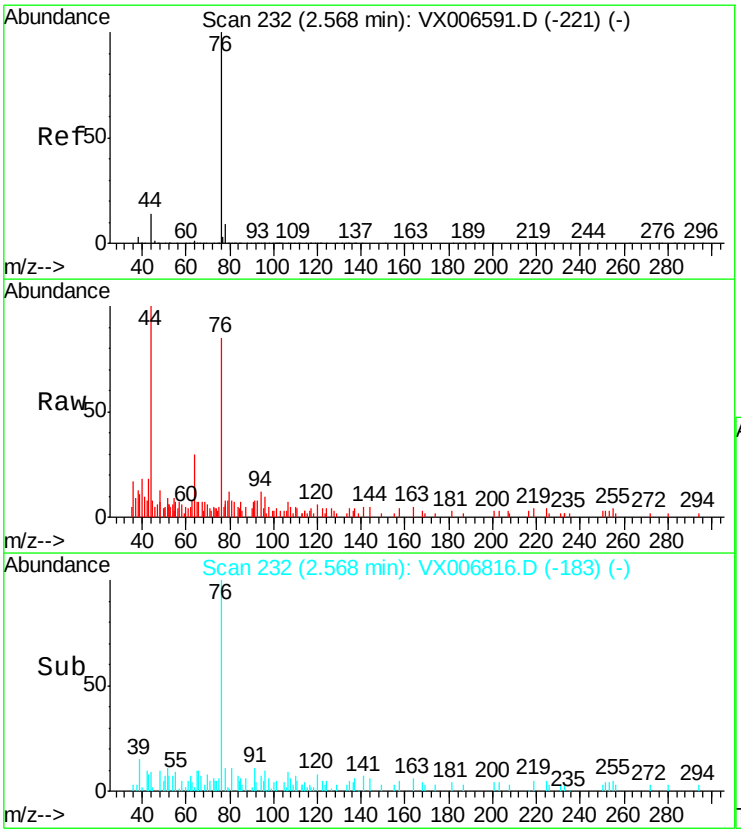
#16
Acetone
Concen: 8.261 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 43 Resp: 27551

Ion	Ratio	Lower	Upper
43	100		
58	28.0	25.0	37.6

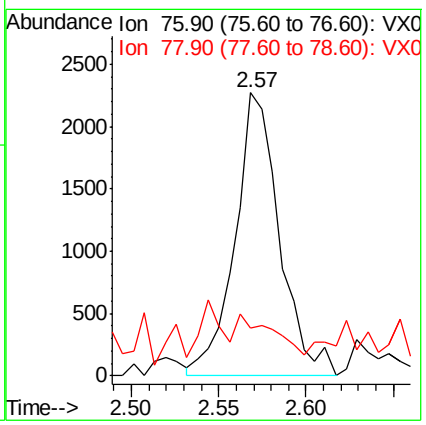


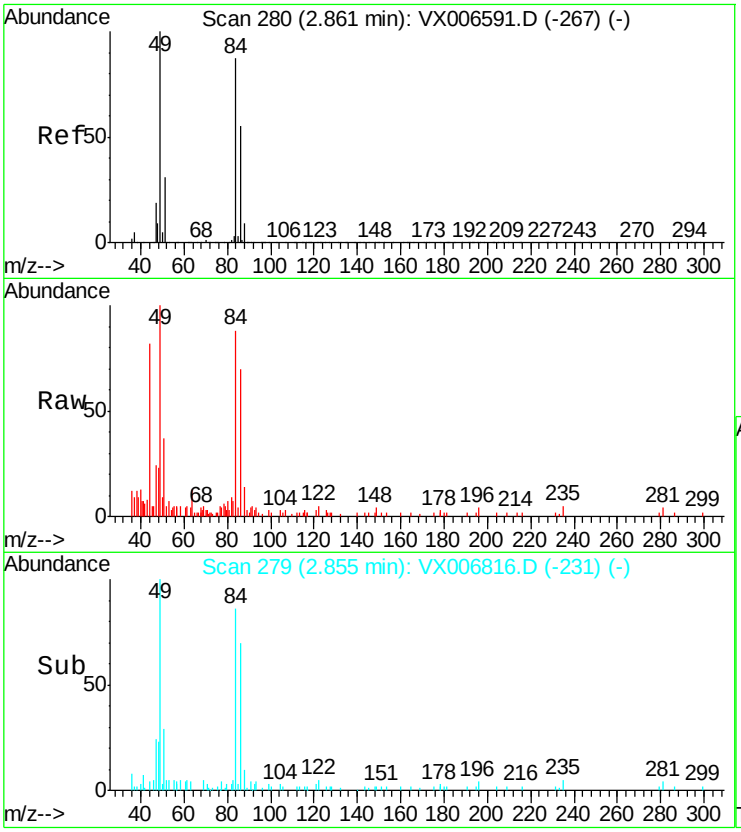


#17
Carbon Disulfide
Concen: 0.252 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 76 Resp: 4012

Ion	Ratio	Lower	Upper
76	100		
78	10.2	7.0	10.6



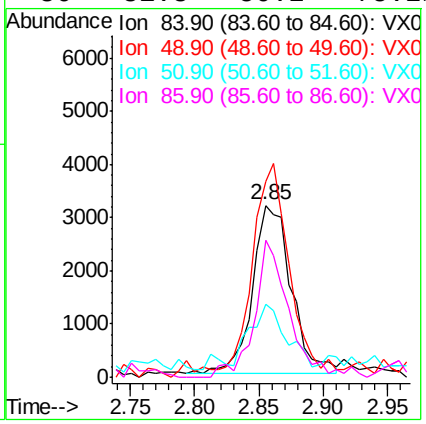


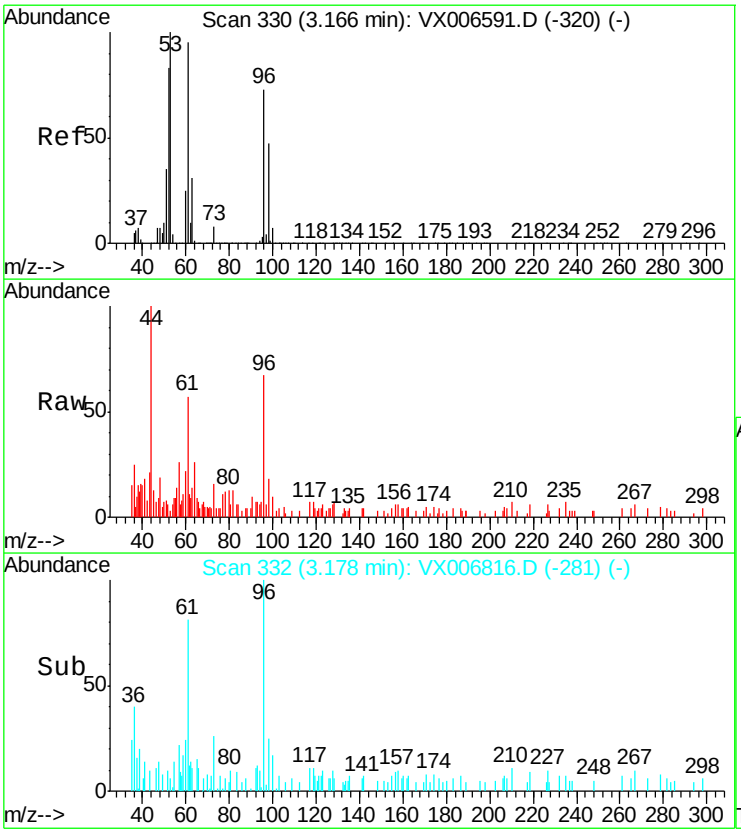
#20
Methylene Chloride
Concen: 0.942 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion: 84 Resp: 6495

Ion	Ratio	Lower	Upper
84	100		
49	112.3	91.8	137.6
51	31.5	28.5	42.7
86	81.8	50.2	75.2#

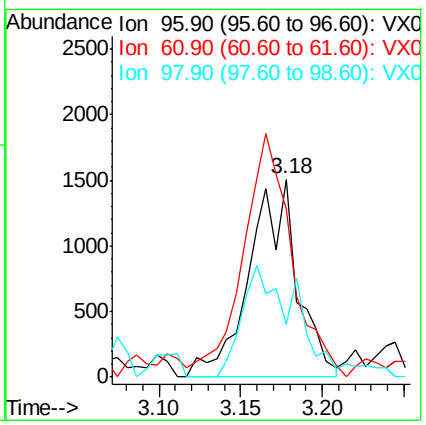


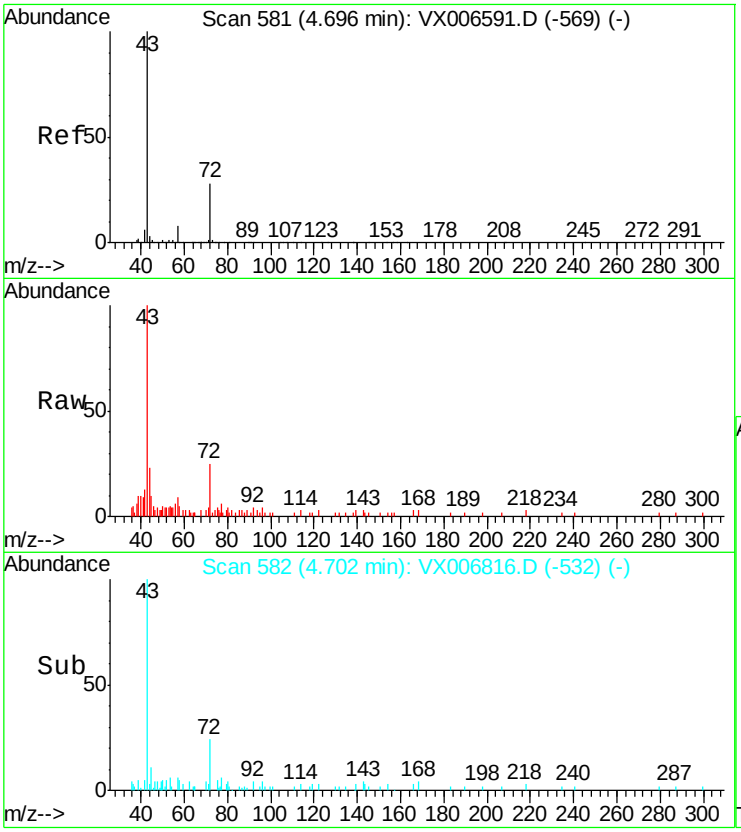


#21
trans-1,2-Dichloroethene
Concen: 0.463 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.01 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 96 Resp: 3084

Ion	Ratio	Lower	Upper
96	100		
61	80.3	103.7	155.5#
98	26.9	51.0	76.6#



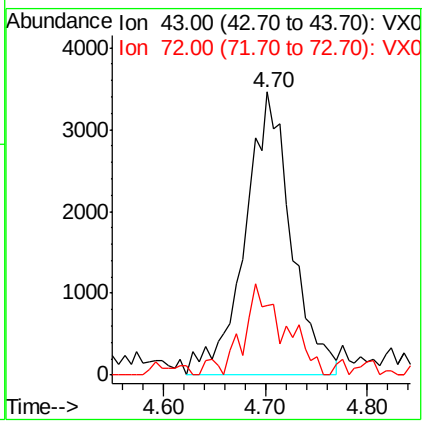


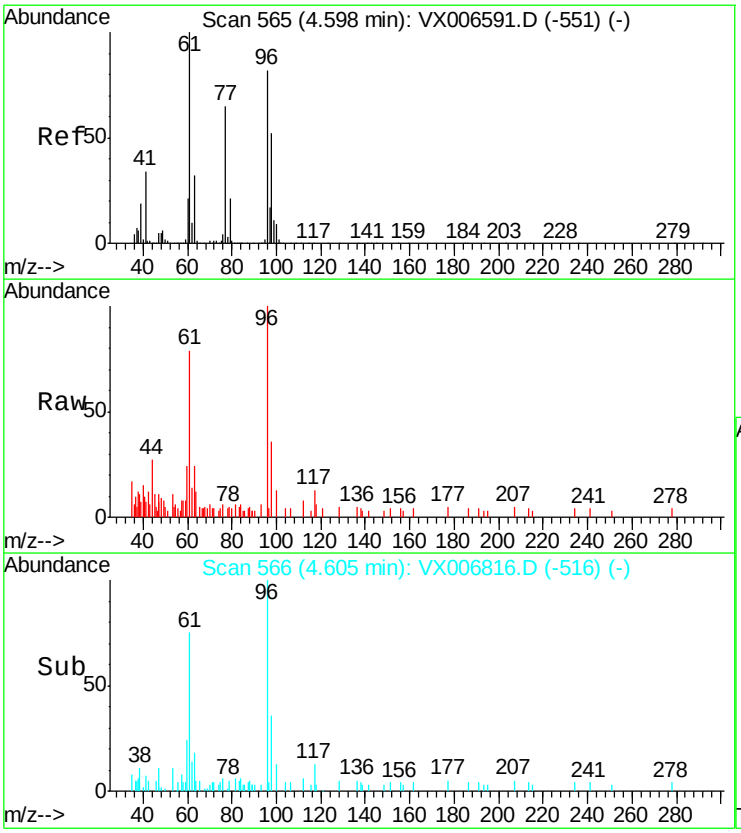
#25
2-Butanone
Concen: 2.322 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion: 43 Resp: 10894

Ion	Ratio	Lower	Upper
43	100		
72	21.4	22.4	33.6#

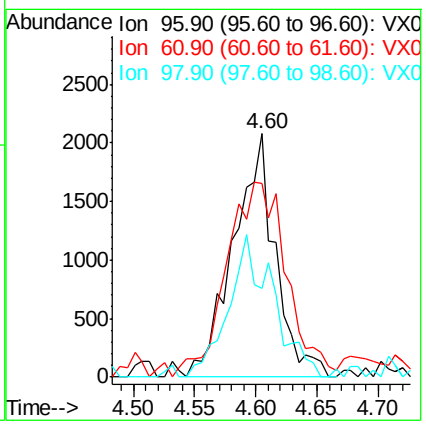


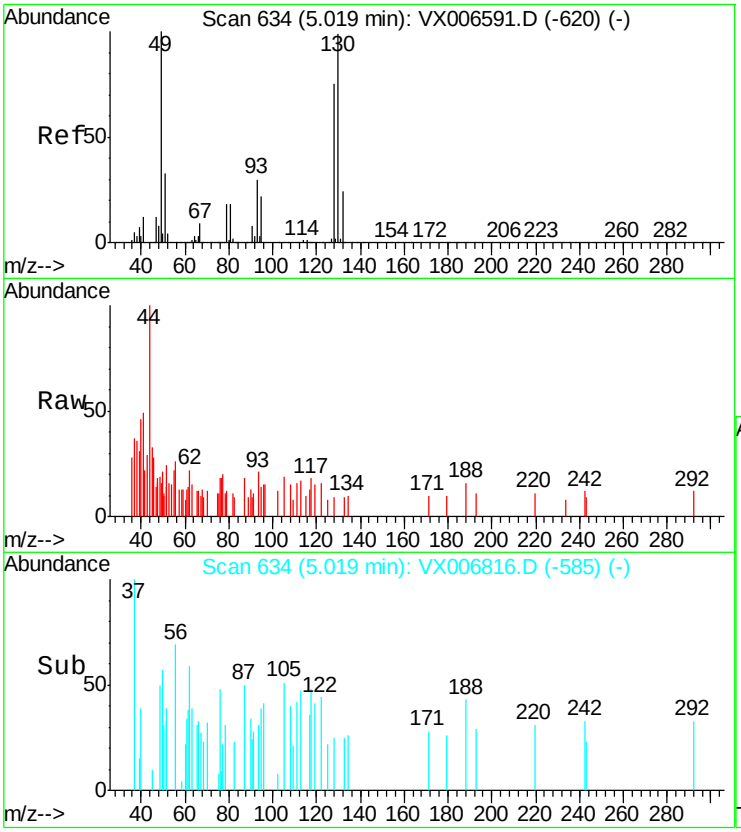


#27
cis-1,2-Dichloroethene
Concen: 0.672 ug/l
RT: 4.60 min Scan# 566
Delta R.T. 0.01 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 96 Resp: 4944

Ion	Ratio	Lower	Upper
96	100		
61	114.5	0.0	258.6
98	62.1	0.0	132.0



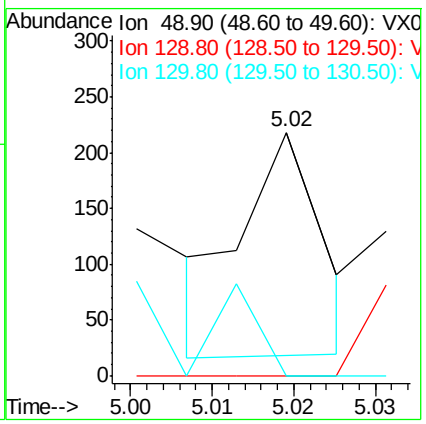


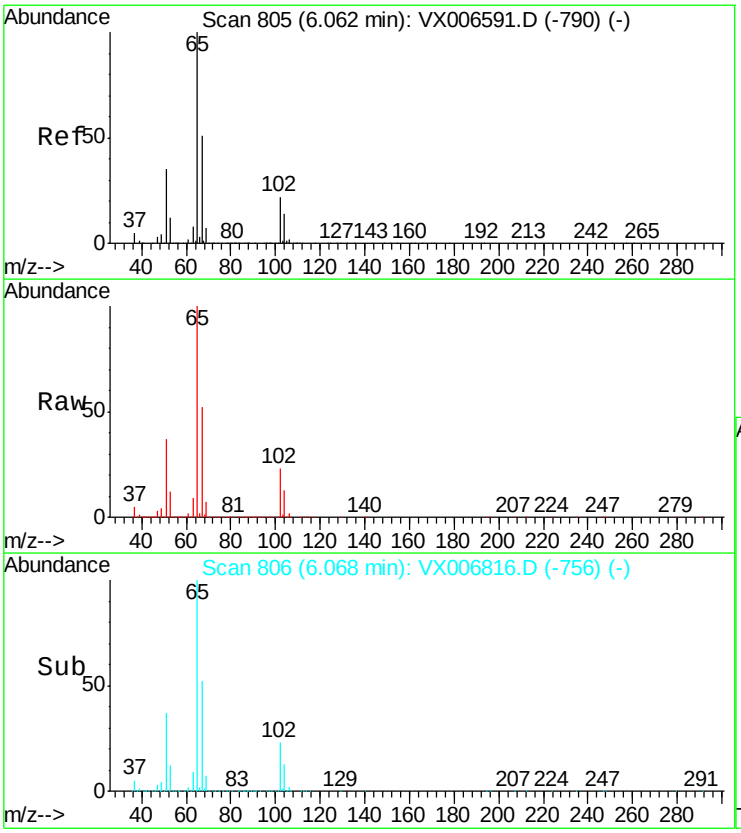
#28
Bromochloromethane
Concen: Below Cal
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 49 Resp: 135

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.4
130	0.0	77.7	116.5#

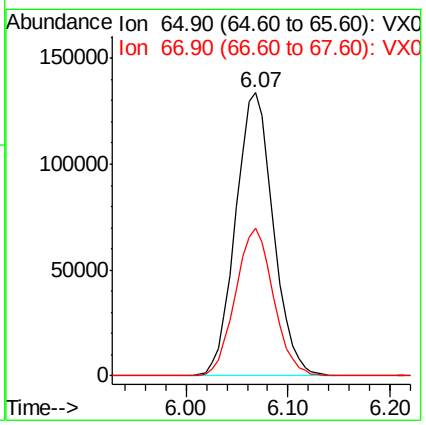


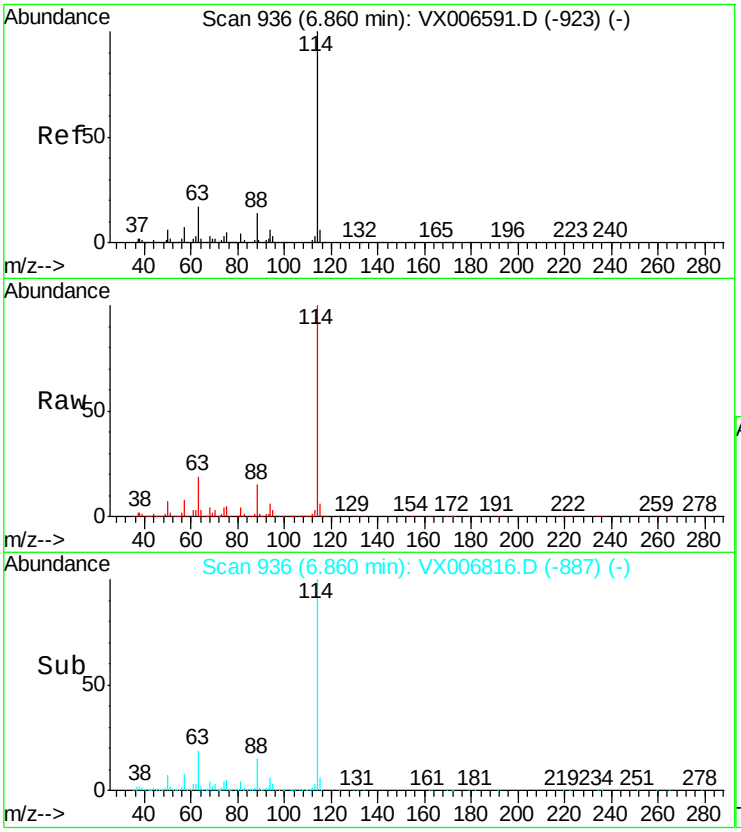


#33
1,2-Dichloroethane-d4
Concen: 47.282 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 65 Resp: 343230

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	105.0



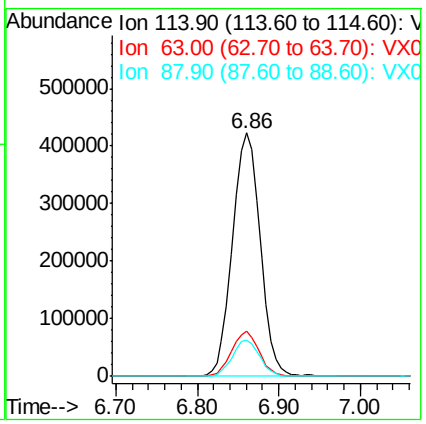


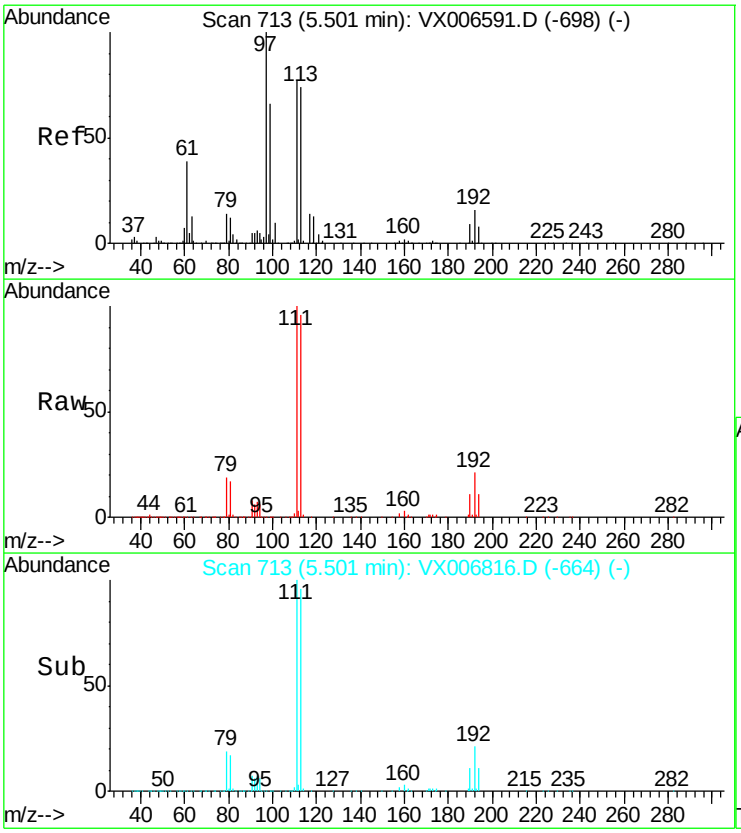
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:114 Resp: 993688

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	34.8
88	14.7	0.0	28.8

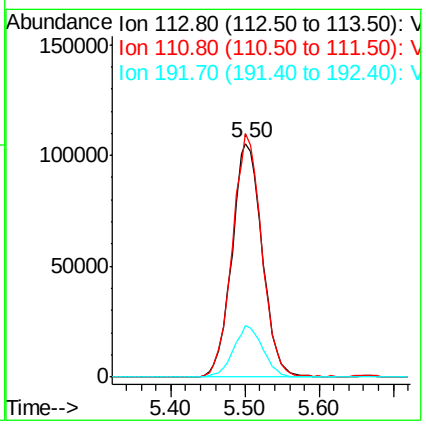


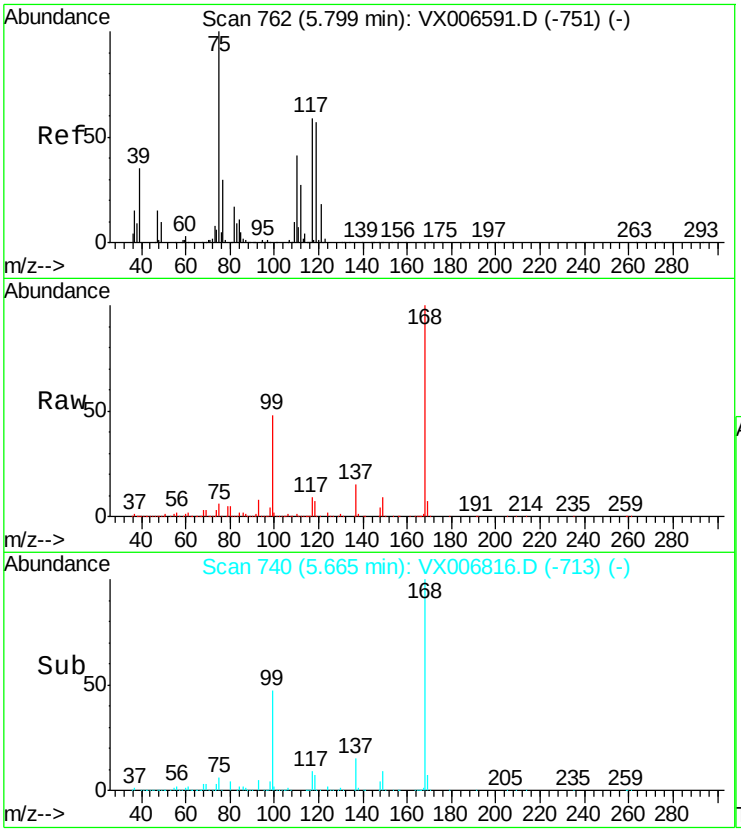


#35
Dibromofluoromethane
Concen: 47.561 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion:113 Resp: 298869

Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.6	122.4
192	21.3	16.7	25.1



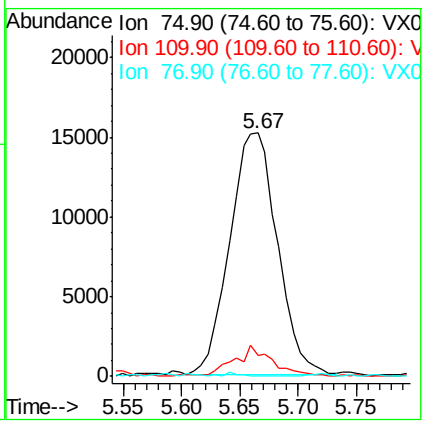


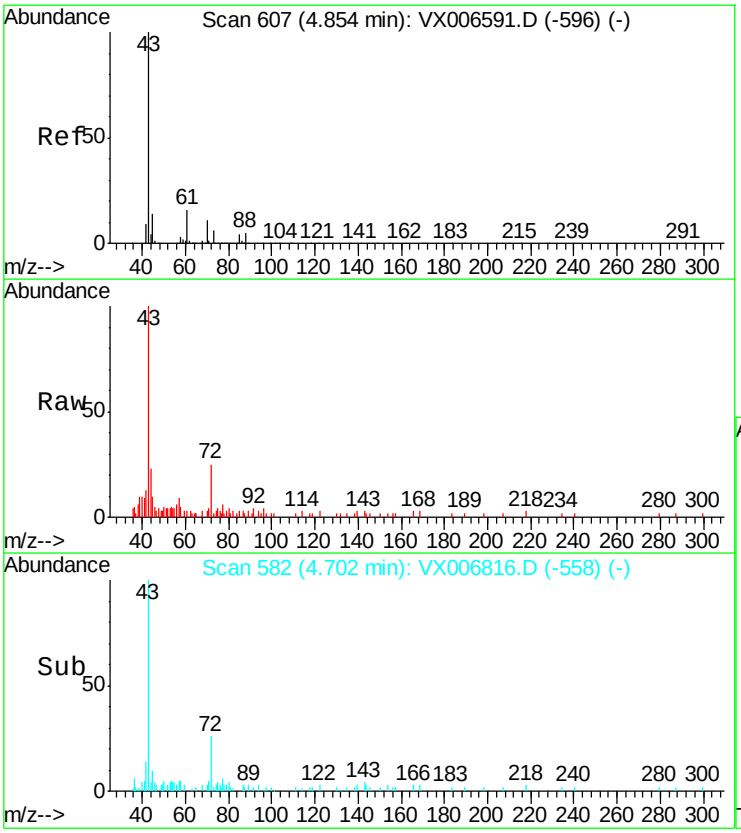
#36
1,1-Dichloropropene
Concen: 5.241 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion: 75 Resp: 43132

Ion	Ratio	Lower	Upper
75	100		
110	10.5	20.2	60.5#
77	0.0	24.8	37.2#

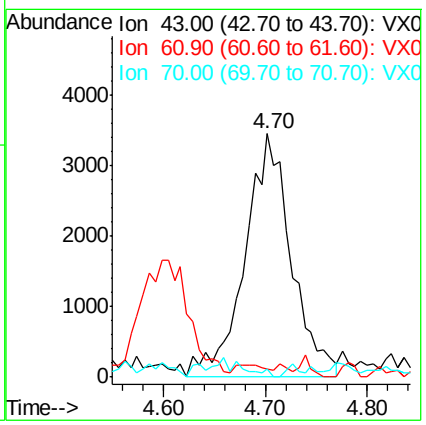


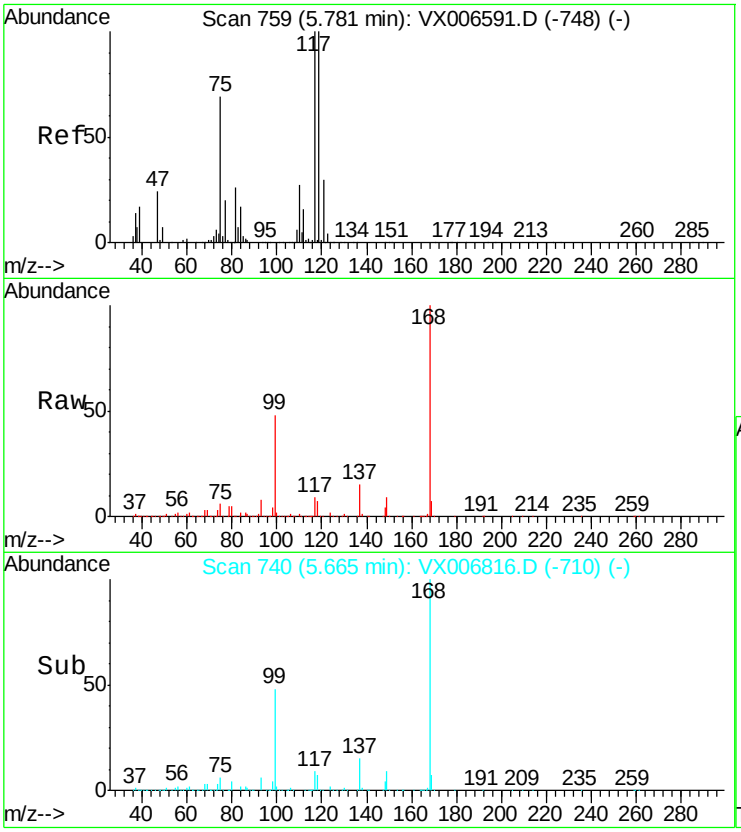


#37
Ethyl Acetate
Concen: 1.272 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.15 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 43 Resp: 10894

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.9	17.9#
70	0.0	9.7	14.5#



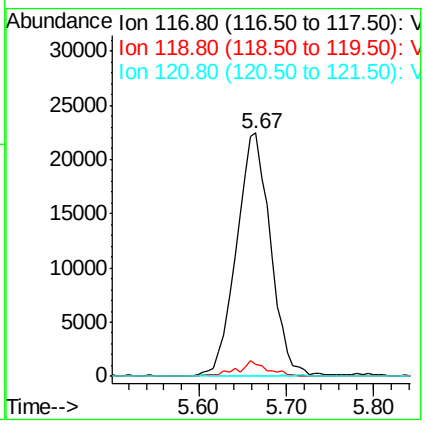


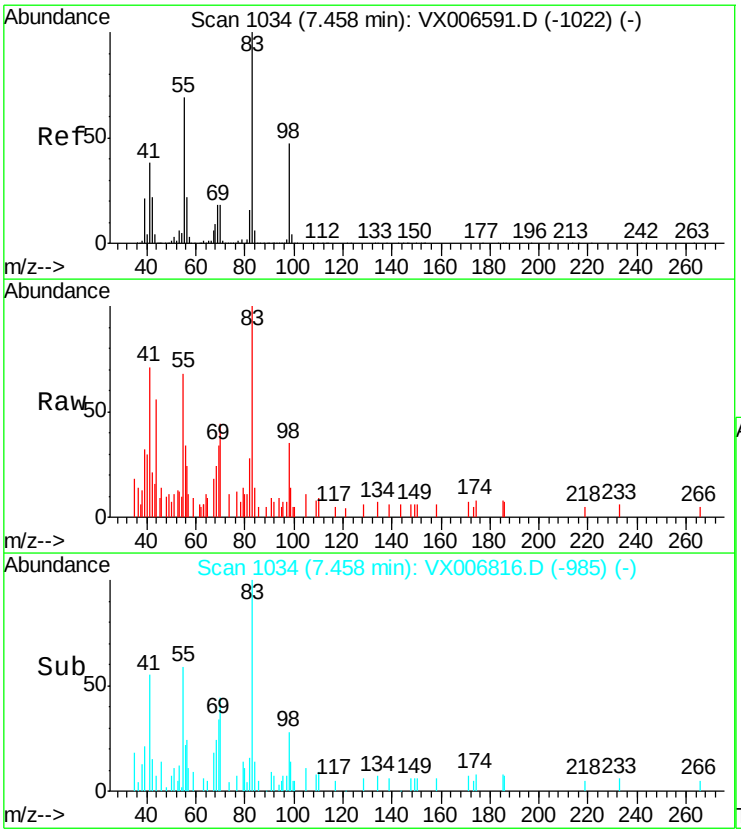
#38
Carbon Tetrachloride
Concen: 7.621 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:117 Resp: 60953

Ion	Ratio	Lower	Upper
117	100		
119	4.7	79.4	119.2#
121	0.4	24.0	36.0#

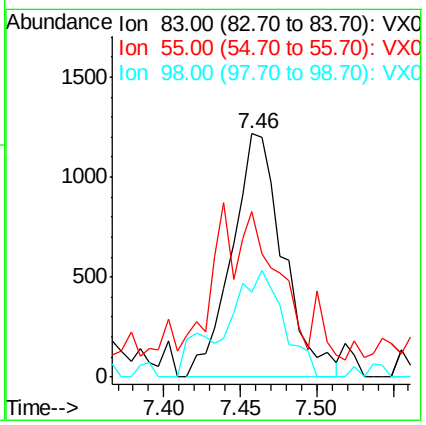


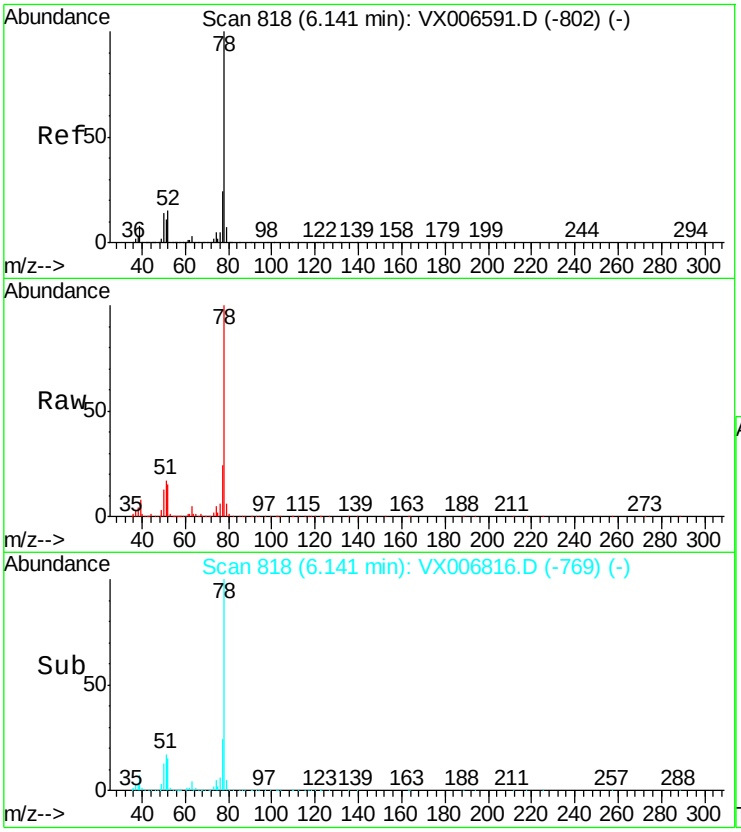


#39
Methylcyclohexane
Concen: 0.262 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 83 Resp: 2842

Ion	Ratio	Lower	Upper
83	100		
55	59.0	54.9	82.3
98	49.1	37.9	56.9



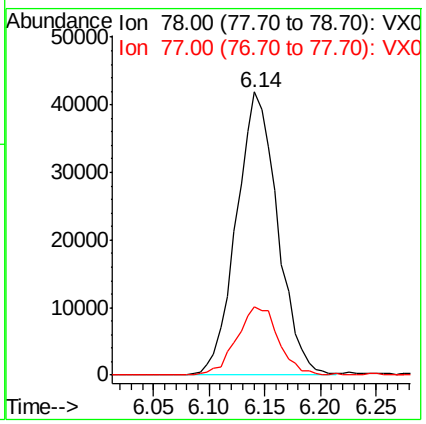


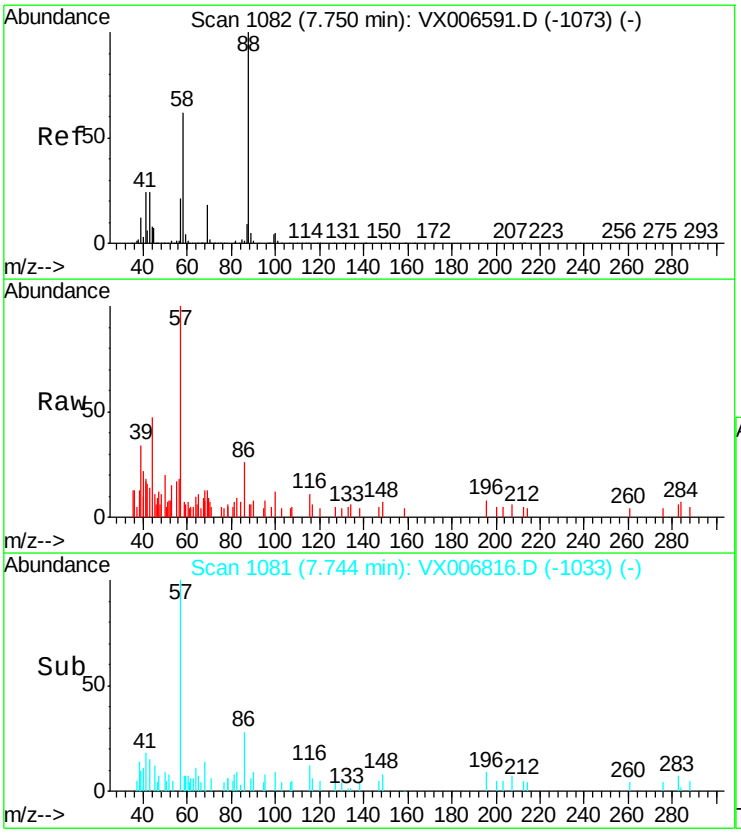
#40
Benzene
Concen: 4.290 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 78 Resp: 107328

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8

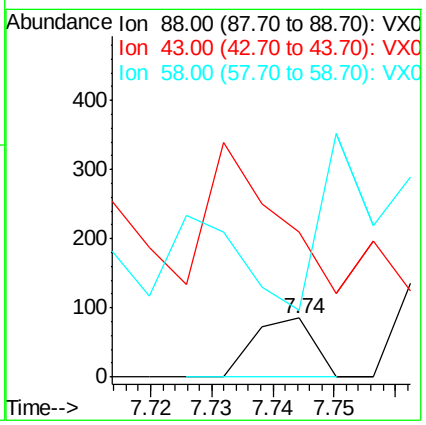


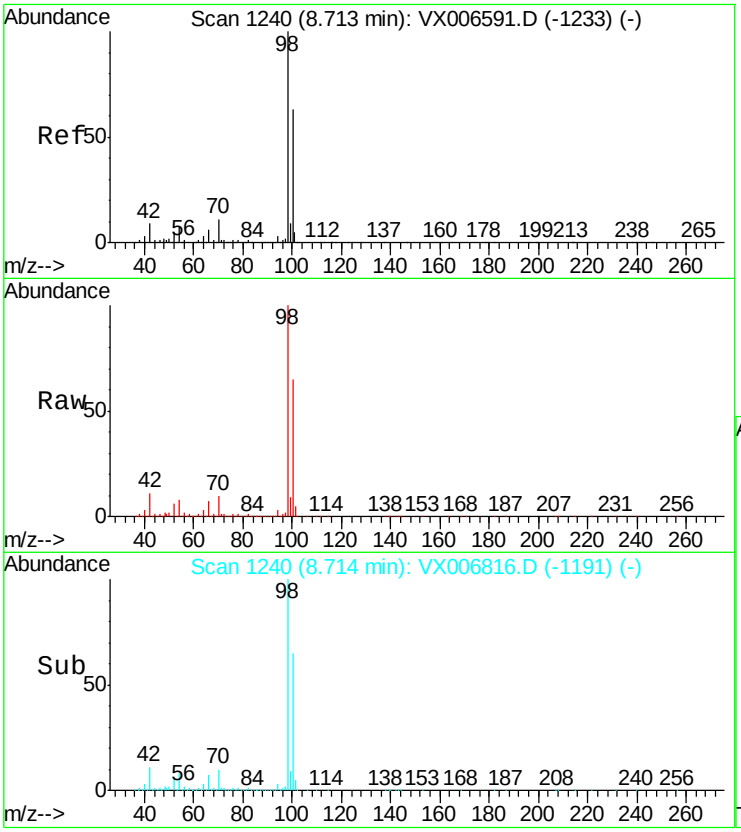


#49
1,4-Dioxane
Concen: Below Cal
RT: 7.74 min Scan# 1081
Delta R.T. -0.01 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 88 Resp: 58

Ion	Ratio	Lower	Upper
88	100		
43	0.0	22.2	33.4#
58	805.2	51.0	76.4#



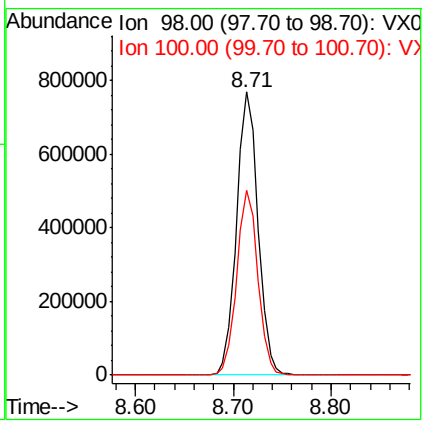


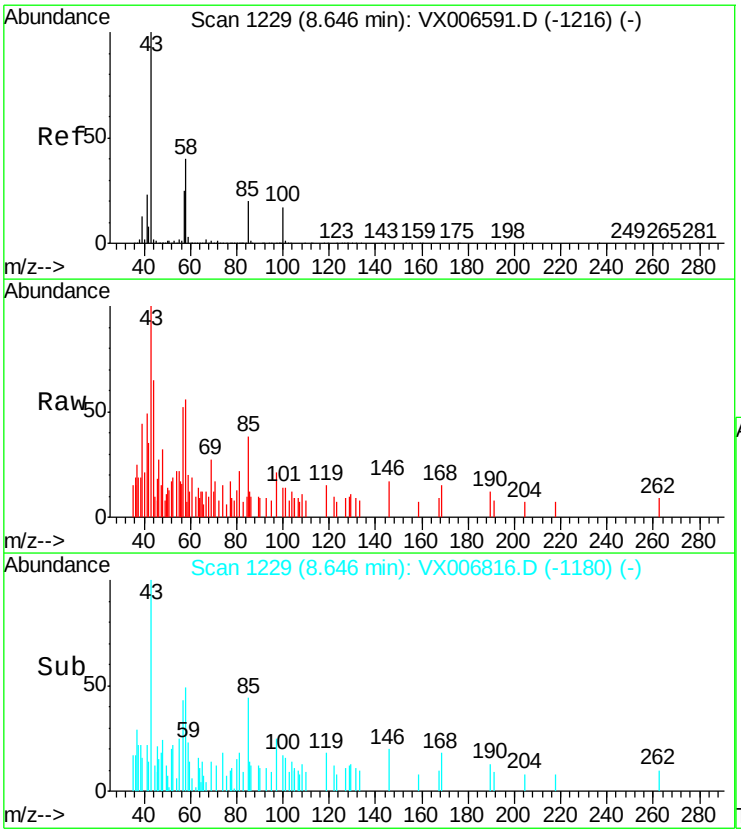
#50
Toluene-d8
Concen: 49.557 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 98 Resp: 1174038

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.0	78.0

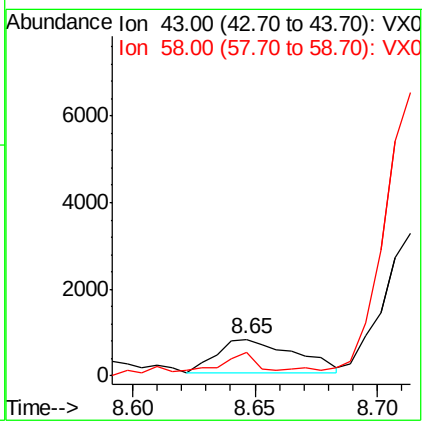


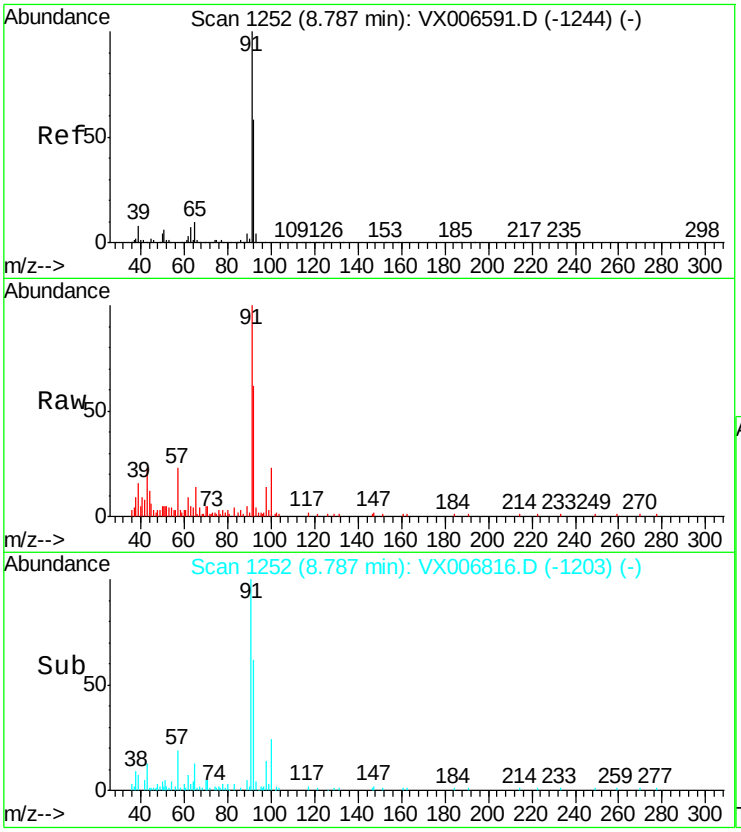


#51
4-Methyl-2-Pentanone
Concen: 0.211 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 43 Resp: 1748

Ion	Ratio	Lower	Upper
43	100		
58	33.2	31.8	47.6



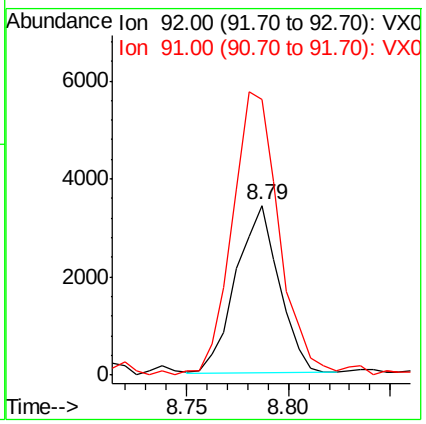


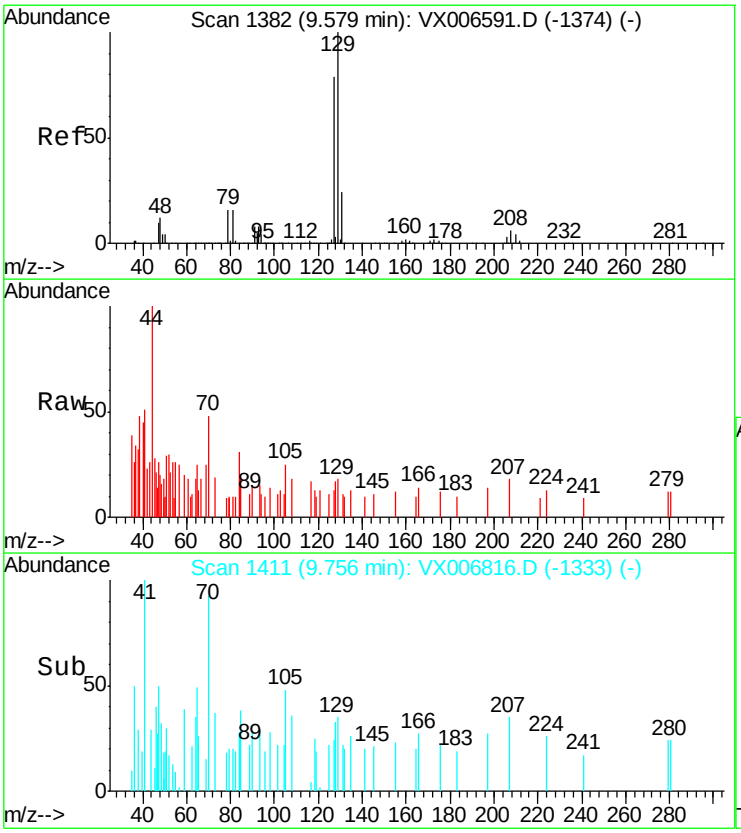
#52
Toluene
Concen: 0.311 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 92 Resp: 5027

Ion	Ratio	Lower	Upper
92	100		
91	186.1	137.6	206.4

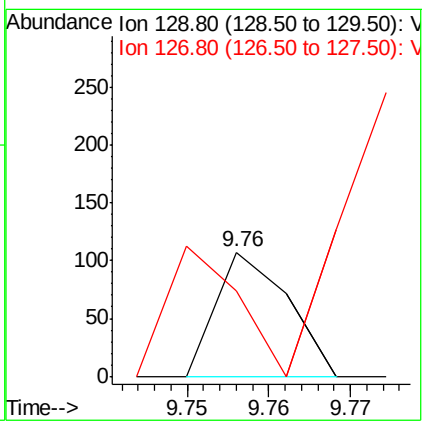


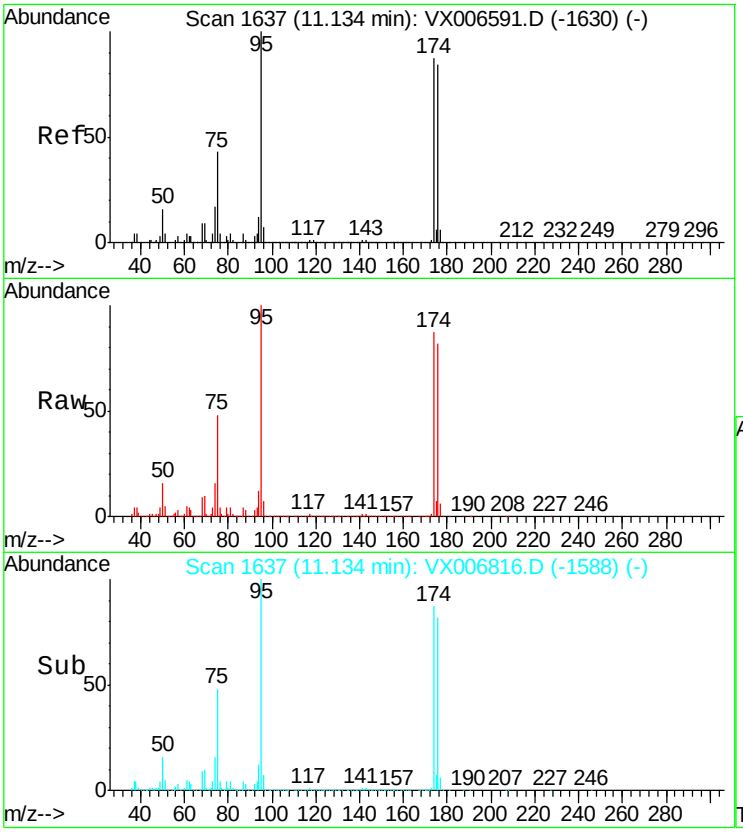


#60
Dibromochloromethane
Concen: 2.333 ug/l
RT: 9.76 min Scan# 1411
Delta R.T. 0.18 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion:129 Resp: 65

Ion	Ratio	Lower	Upper
129	100		
127	104.6	39.3	117.8



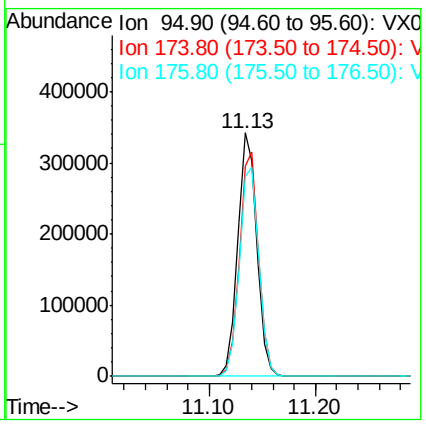


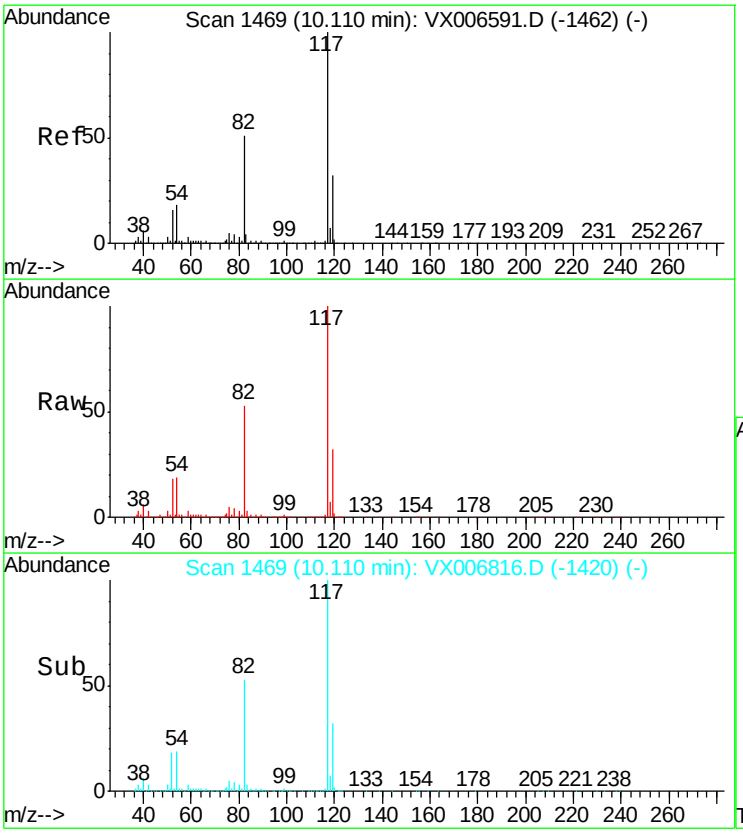
#62
4-Bromofluorobenzene
Concen: 49.648 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 95 Resp: 430772

Ion	Ratio	Lower	Upper
95	100		
174	92.1	0.0	182.2
176	88.3	0.0	178.8

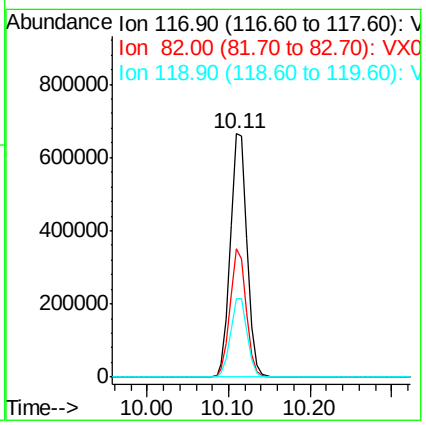


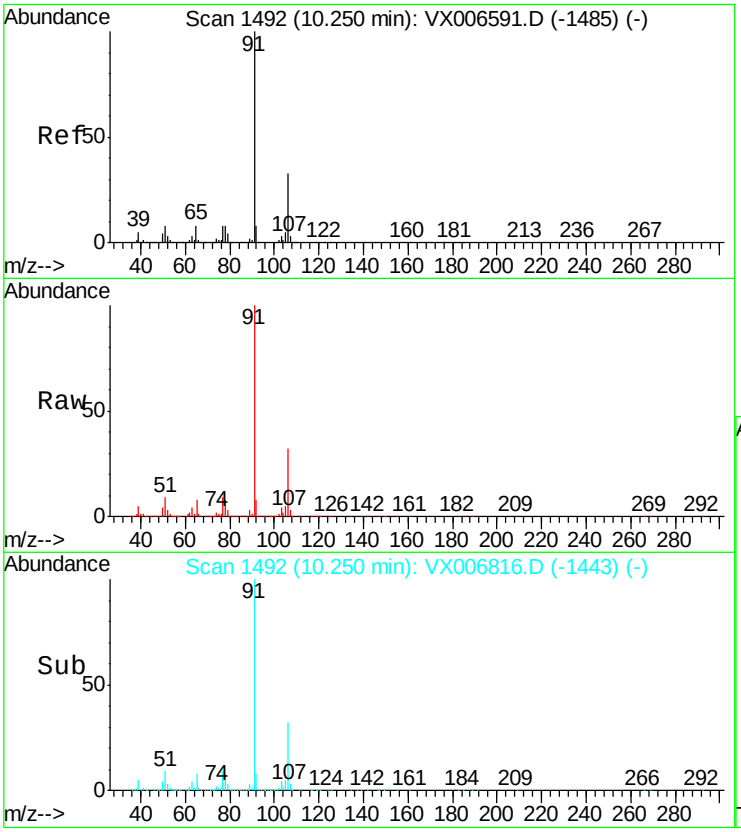


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion:117 Resp: 919845

Ion	Ratio	Lower	Upper
117	100		
82	52.6	41.0	61.6
119	32.1	25.4	38.0



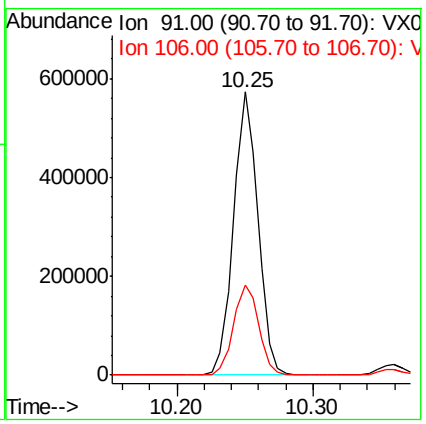


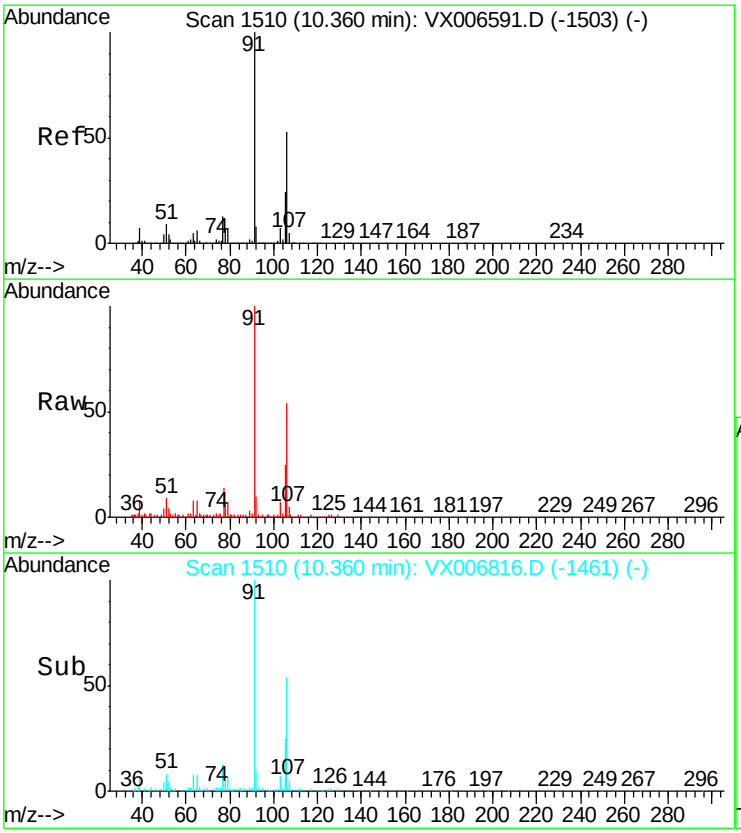
#67
Ethyl Benzene
Concen: 22.447 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion: 91 Resp: 713794

Ion	Ratio	Lower	Upper
91	100		
106	31.8	26.4	39.6

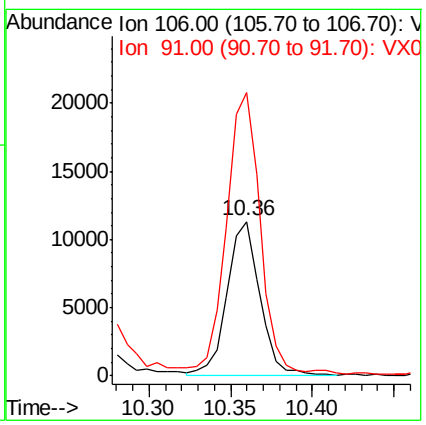


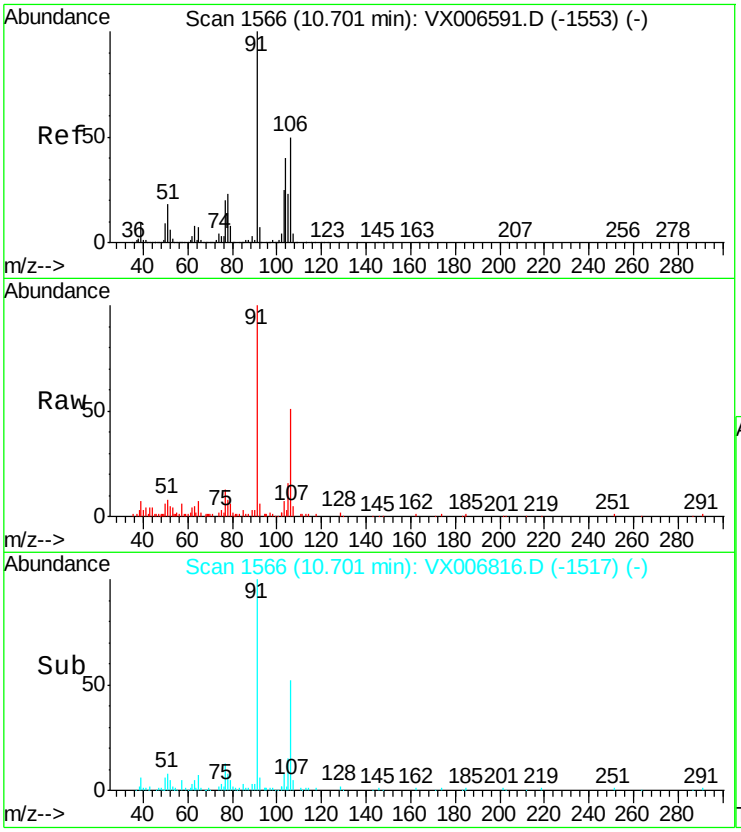


#68
m/p-Xylenes
Concen: 1.269 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion:106 Resp: 15924

Ion	Ratio	Lower	Upper
106	100		
91	190.7	155.8	233.6



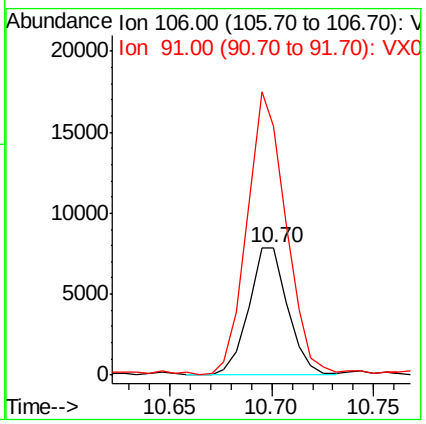


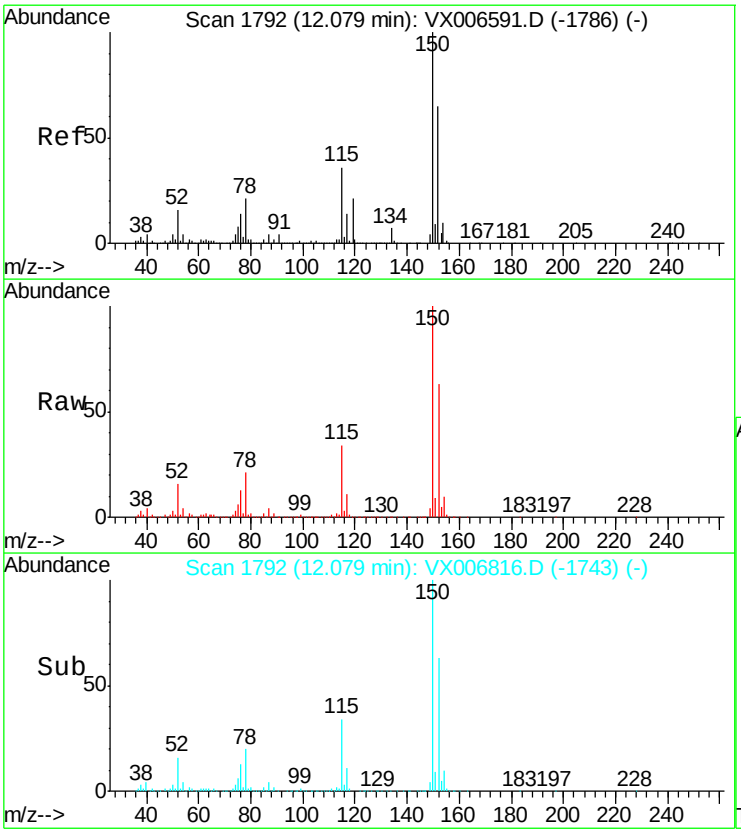
#69
o-Xylene
Concen: 0.857 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:106 Resp: 10621

Ion	Ratio	Lower	Upper
106	100		
91	221.1	101.3	303.7

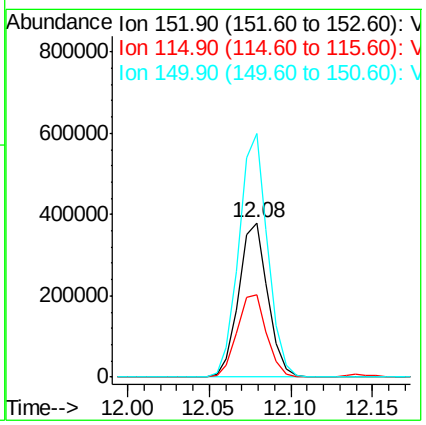


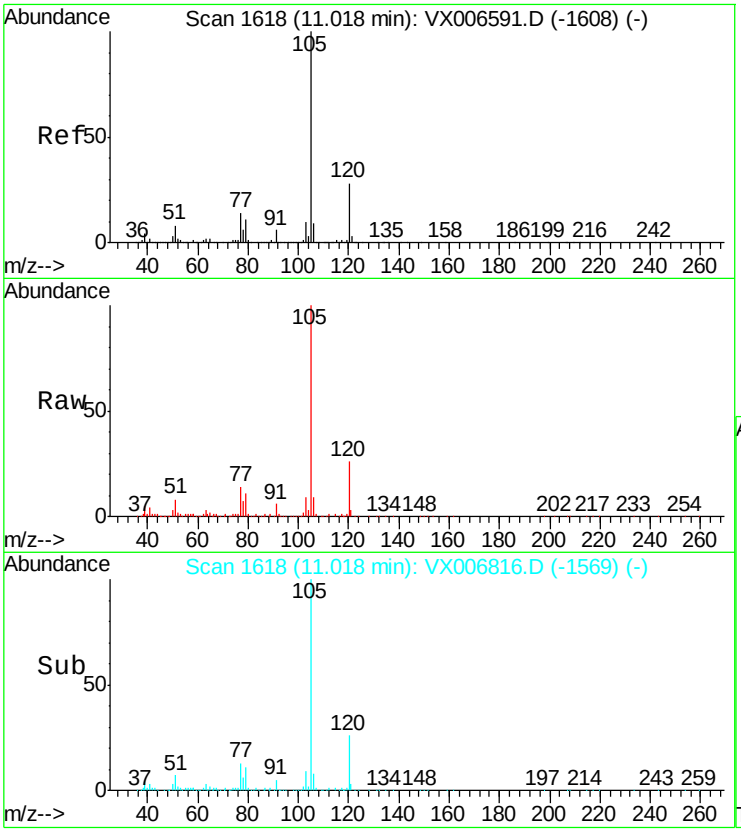


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion:152 Resp: 470475

Ion	Ratio	Lower	Upper
152	100		
115	54.9	39.1	117.2
150	156.6	0.0	344.8



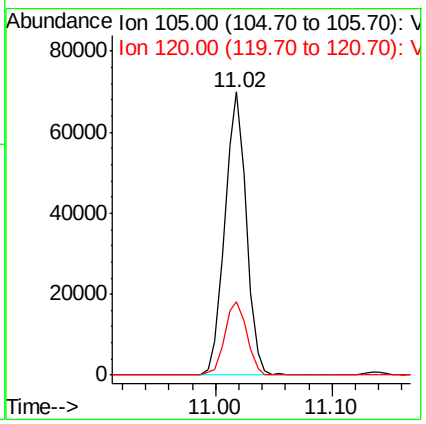


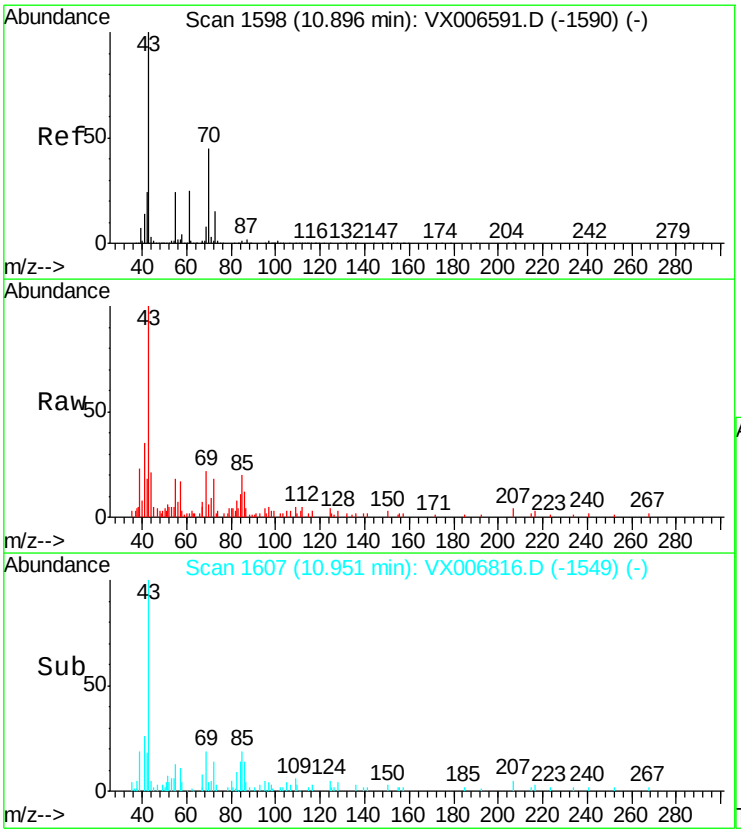
#73
Isopropylbenzene
Concen: 2.776 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:105 Resp: 89358

Ion	Ratio	Lower	Upper
105	100		
120	26.8	14.1	42.4

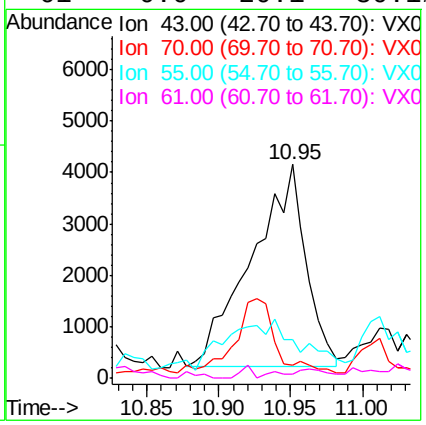


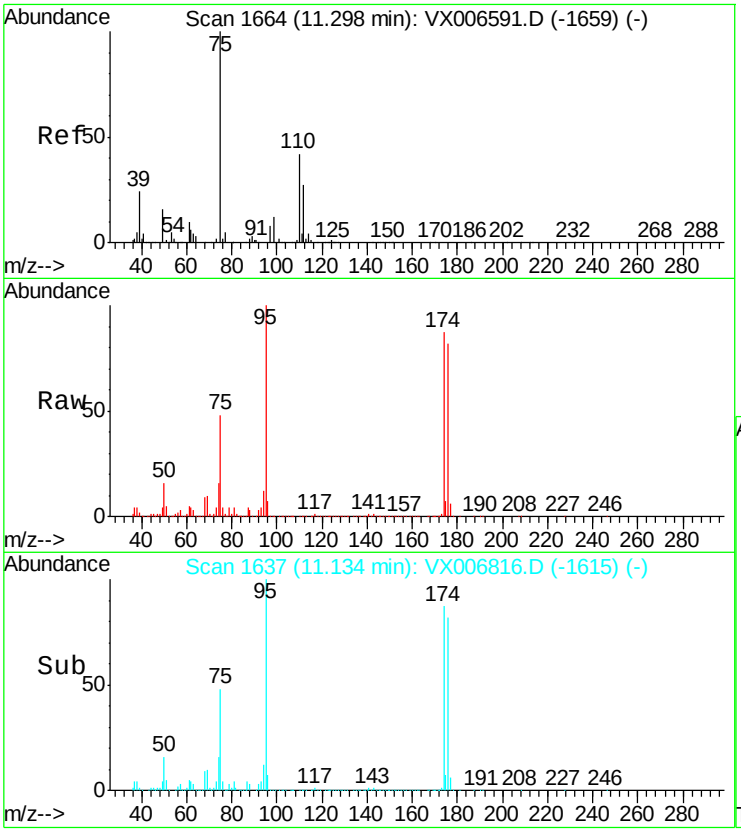


#74
N-amyl acetate
Concen: 0.902 ug/l
RT: 10.95 min Scan# 1607
Delta R.T. 0.05 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 43 Resp: 10388

Ion	Ratio	Lower	Upper
43	100		
70	0.0	35.8	53.8#
55	0.0	19.4	29.0#
61	0.0	20.1	30.1#



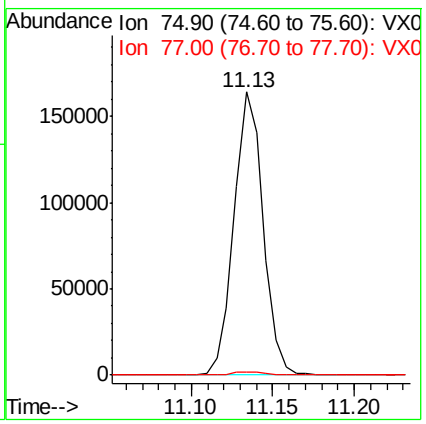


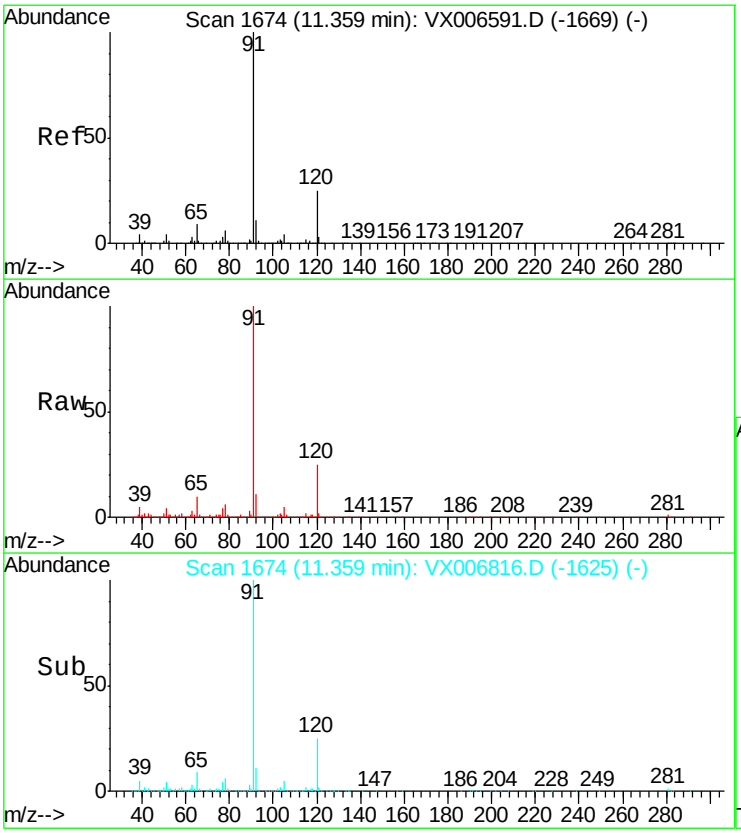
#76
1,2,3-Trichloropropane
Concen: 23.314 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion: 75 Resp: 203846

Ion	Ratio	Lower	Upper
75	100		
77	1.3	18.5	55.5#

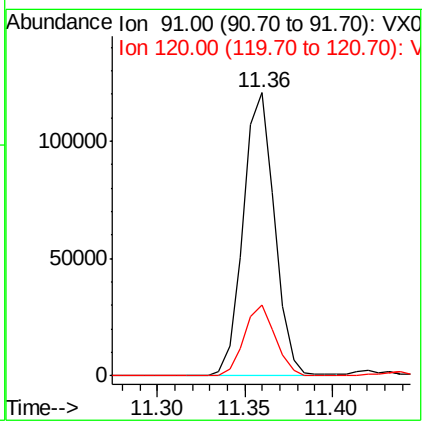


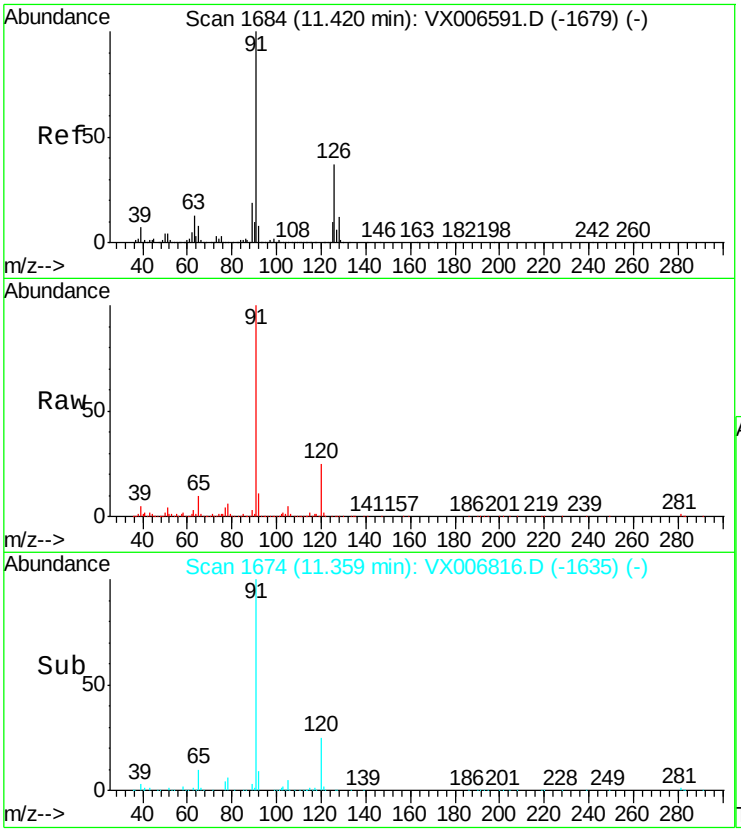


#78
n-propylbenzene
Concen: 4.233 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 91 Resp: 150048

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.7	38.0



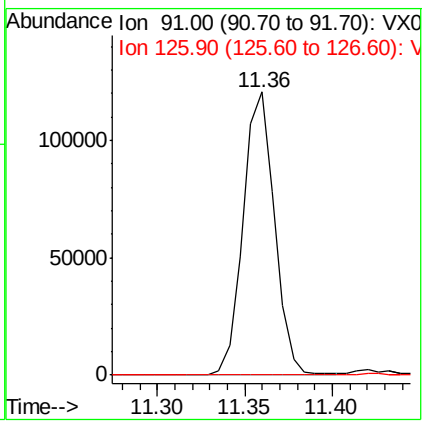


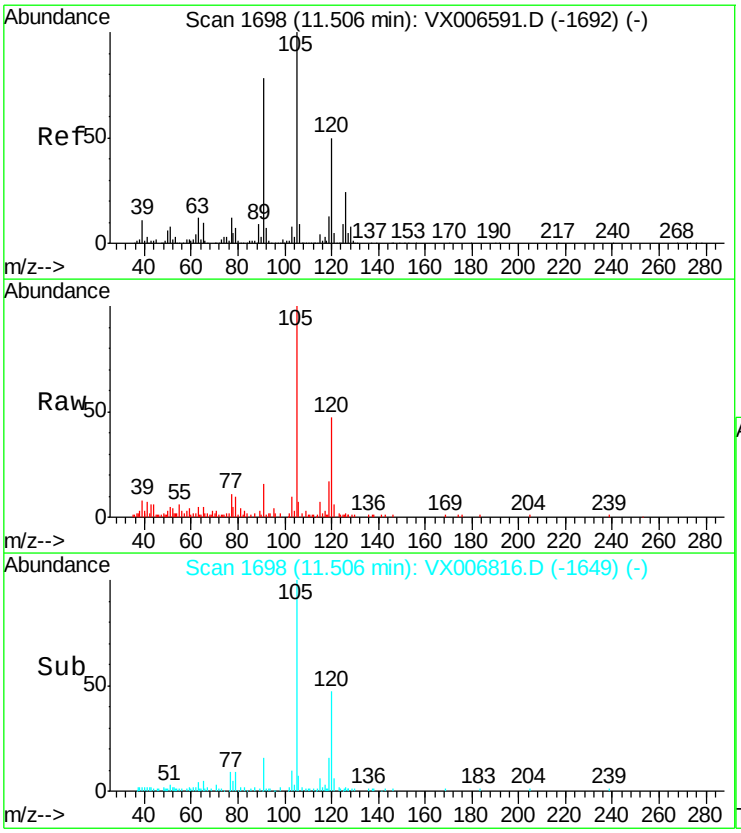
#79
2-Chlorotoluene
Concen: 6.986 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion: 91 Resp: 150048

Ion	Ratio	Lower	Upper
91	100		
126	0.3	18.6	56.0#

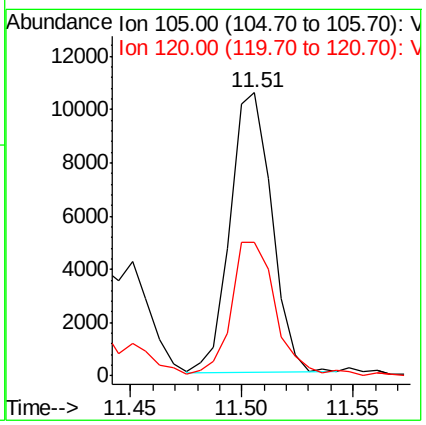


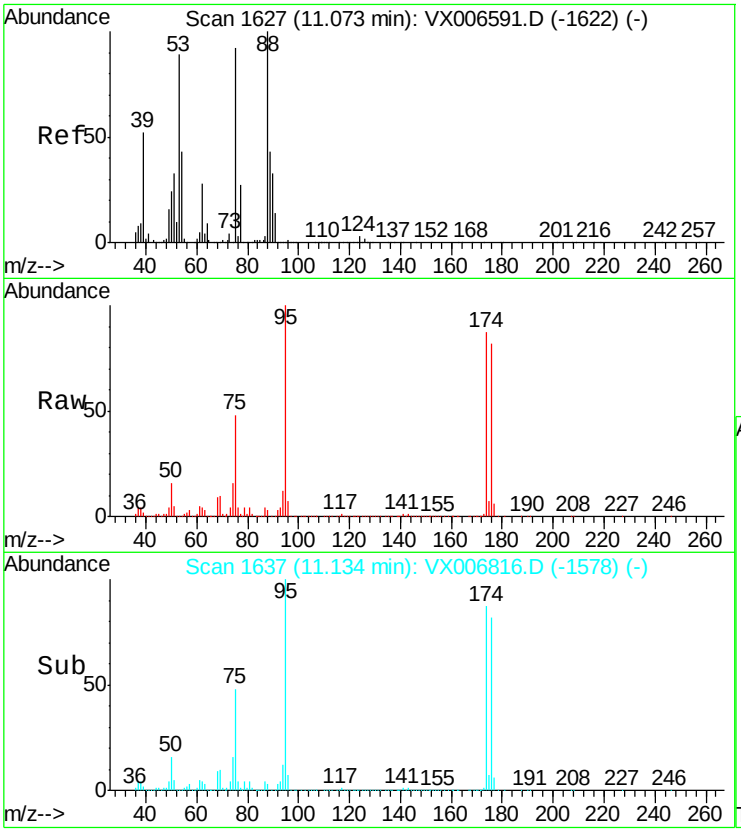


#80
1,3,5-Trimethylbenzene
Concen: 0.518 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion:105 Resp: 13733

Ion	Ratio	Lower	Upper
105	100		
120	52.0	25.1	75.3



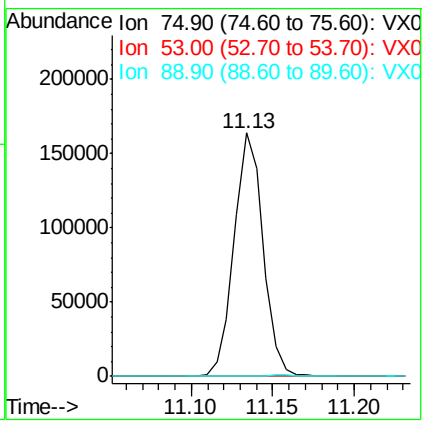


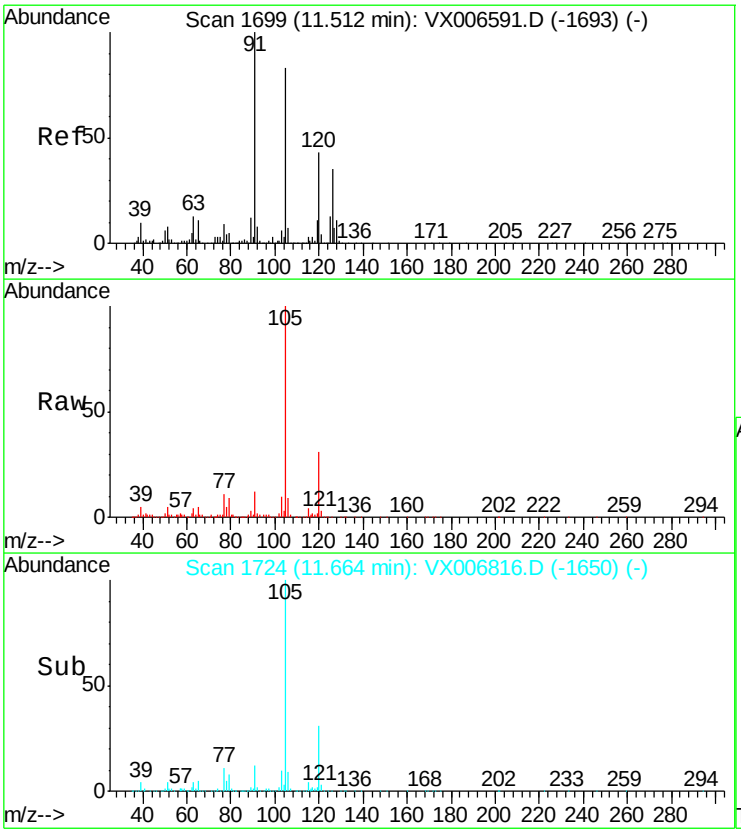
#81
trans-1,4-Dichloro-2-butene
Concen: 69.178 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 75 Resp: 203846

Ion	Ratio	Lower	Upper
75	100		
53	0.1	79.7	119.5#
89	0.0	38.0	57.0#

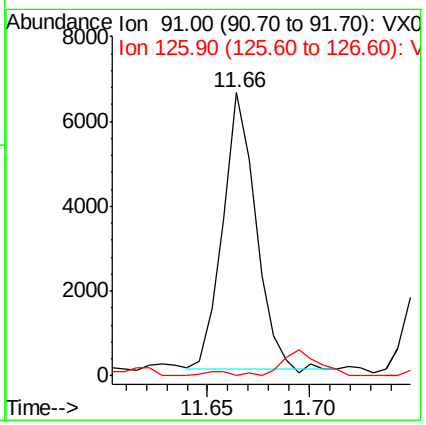


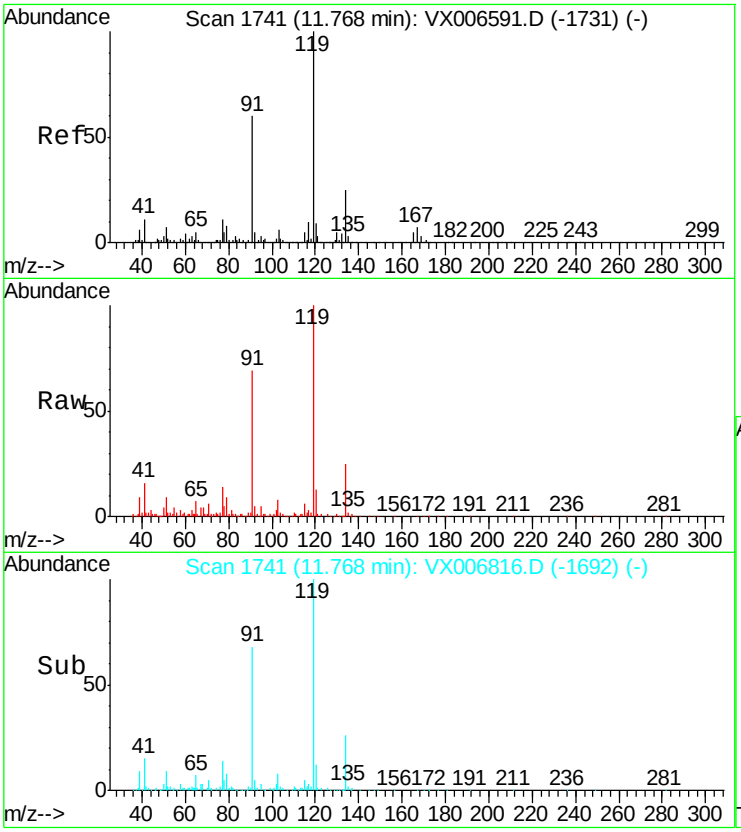


#82
4-Chlorotoluene
Concen: 0.296 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. 0.15 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 91 Resp: 7301

Ion	Ratio	Lower	Upper
91	100		
126	1.4	16.3	48.9#



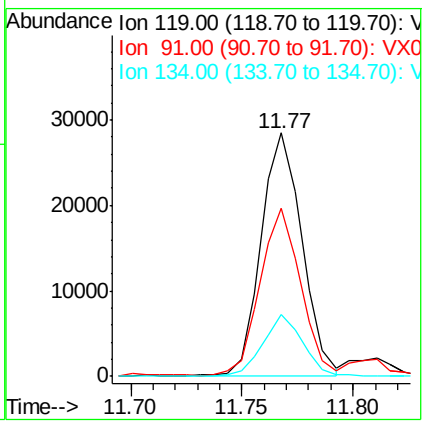


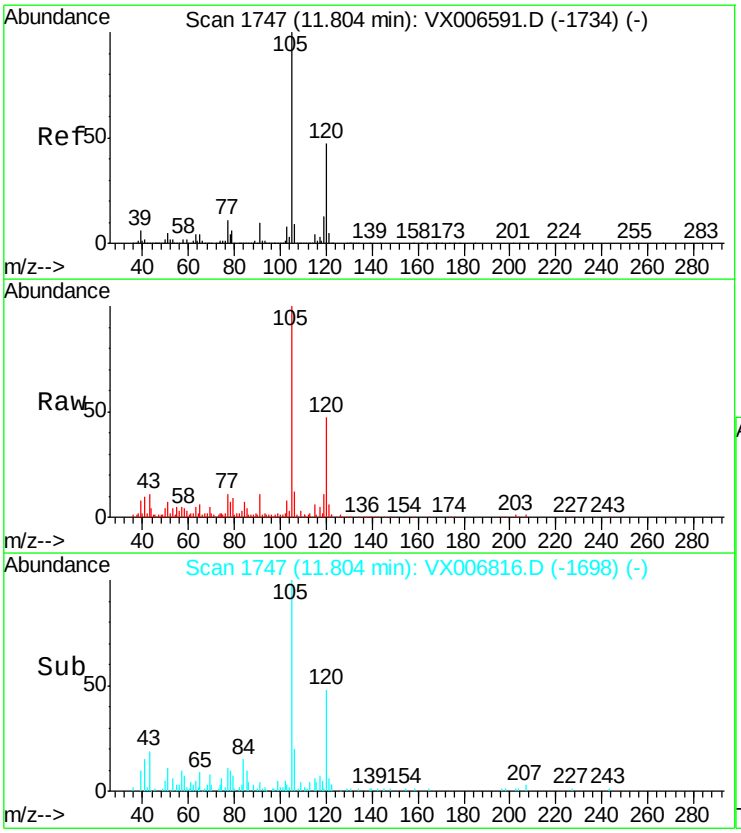
#83
tert-Butylbenzene
Concen: 1.376 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:119 Resp: 36503

Ion	Ratio	Lower	Upper
119	100		
91	68.2	27.7	83.1
134	24.9	11.9	35.5

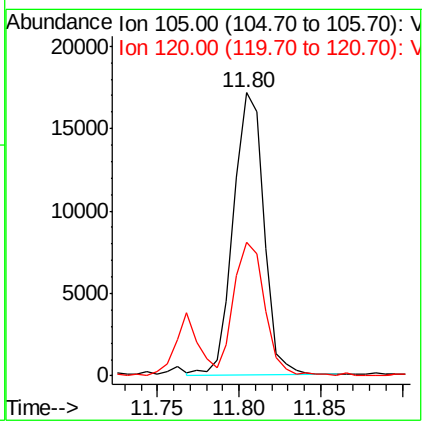


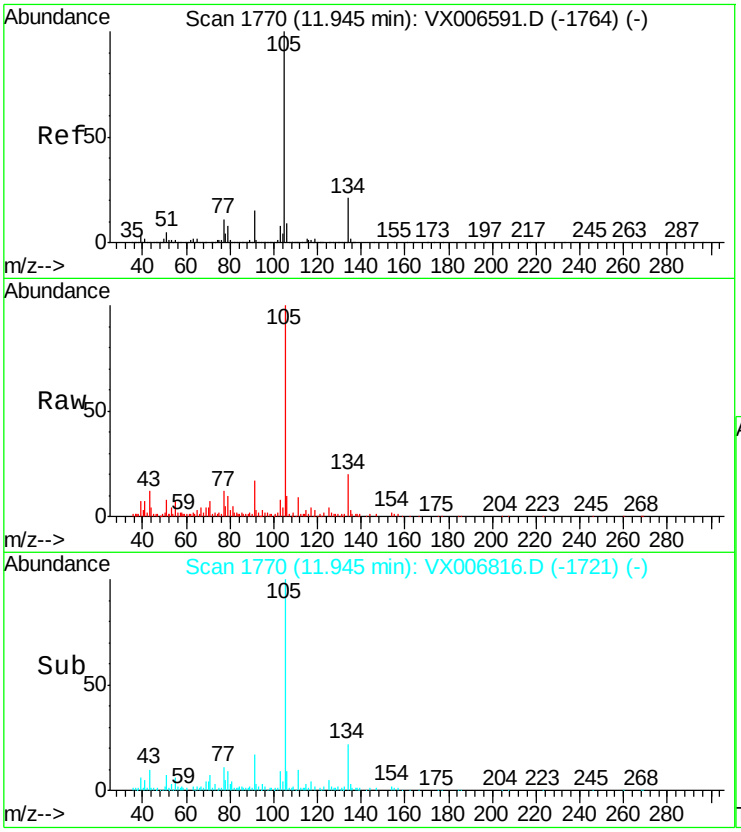


#84
1,2,4-Trimethylbenzene
Concen: 0.801 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion:105 Resp: 22329

Ion	Ratio	Lower	Upper
105	100		
120	48.6	23.2	69.6



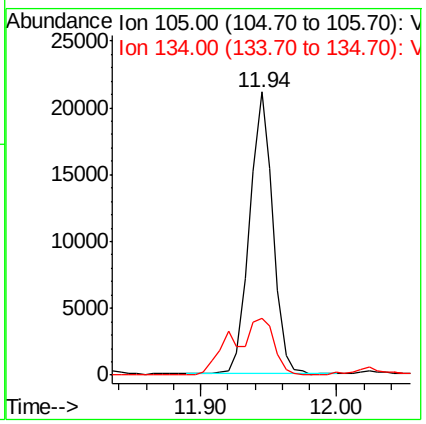


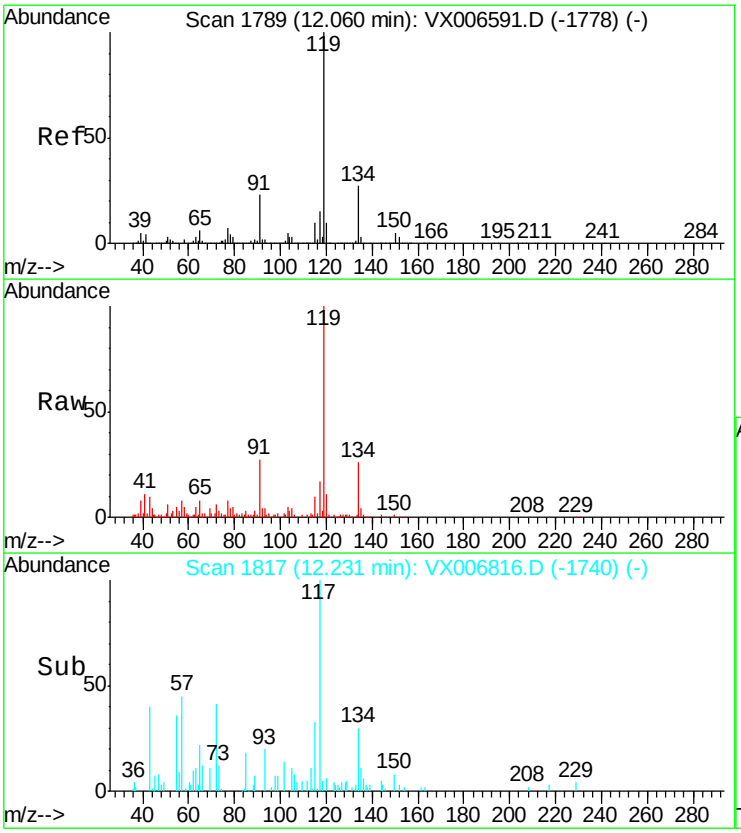
#85
sec-Butylbenzene
Concen: 0.776 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:105 Resp: 25253

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.7	31.9

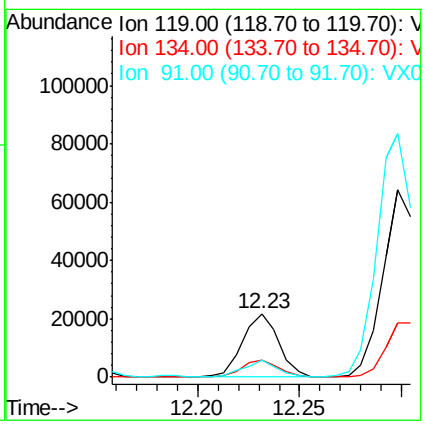


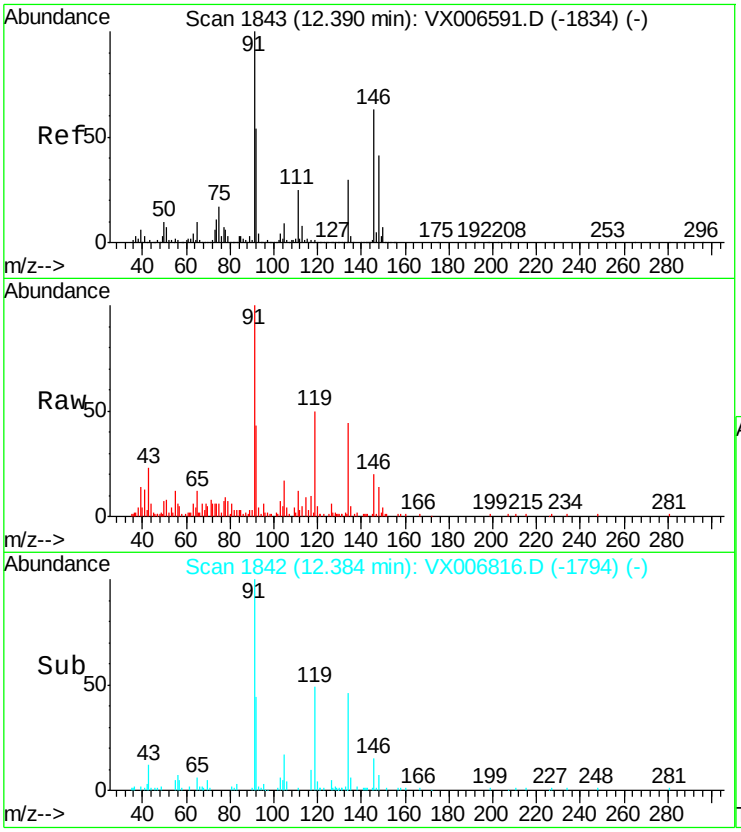


#86
p-Isopropyltoluene
Concen: 0.934 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion:119 Resp: 26714

Ion	Ratio	Lower	Upper
119	100		
134	27.3	14.0	41.9
91	23.4	11.3	33.9



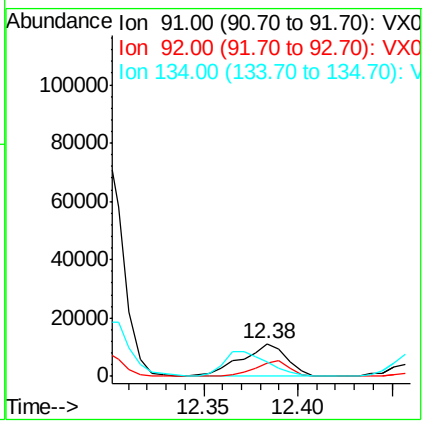


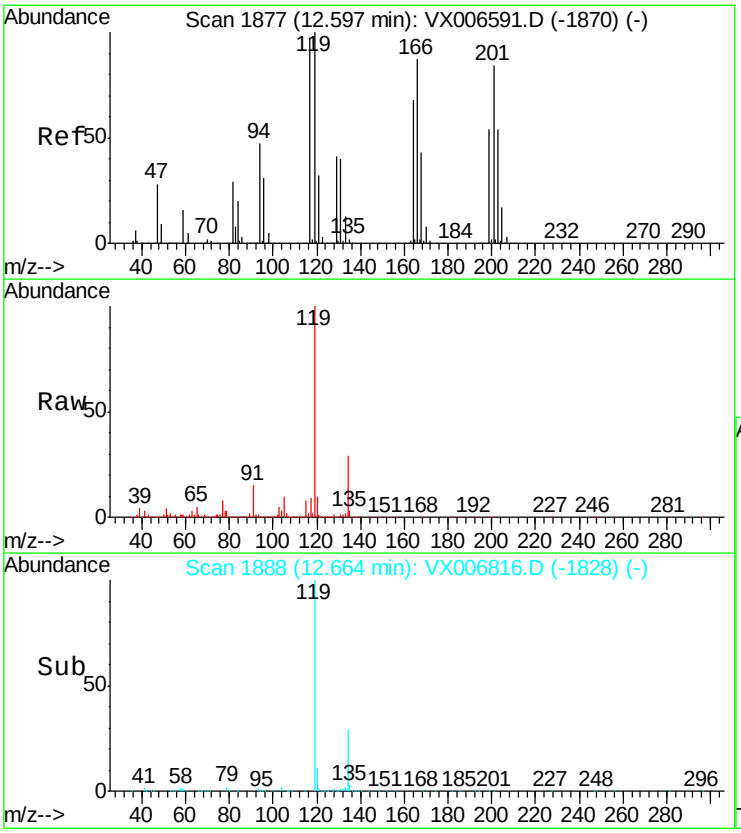
#89
n-Butylbenzene
Concen: 0.731 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion: 91 Resp: 17782

Ion	Ratio	Lower	Upper
91	100		
92	39.2	26.8	80.4
134	0.0	14.4	43.2#

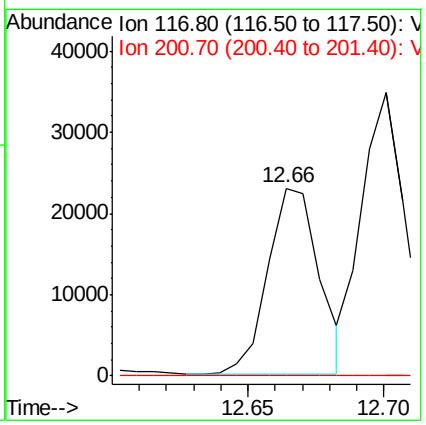


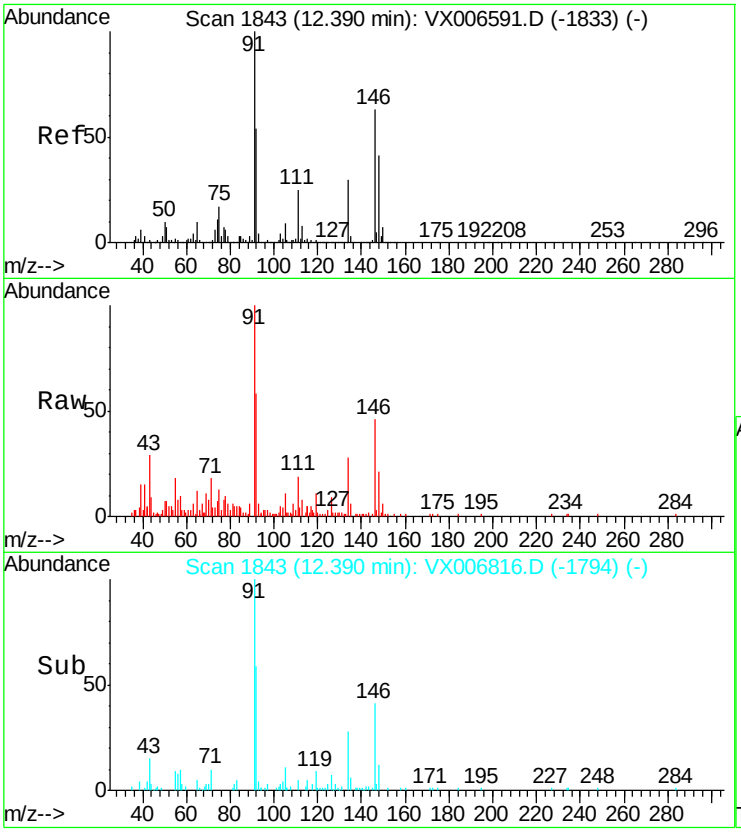


#90
Hexachloroethane
Concen: 9.590 ug/l
RT: 12.66 min Scan# 1888
Delta R.T. 0.07 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion:117 Resp: 30166

Ion	Ratio	Lower	Upper
117	100		
201	0.1	42.9	128.7#



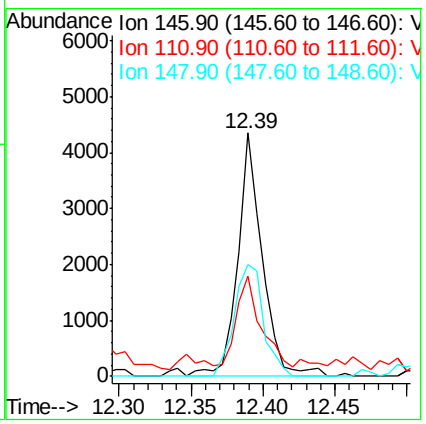


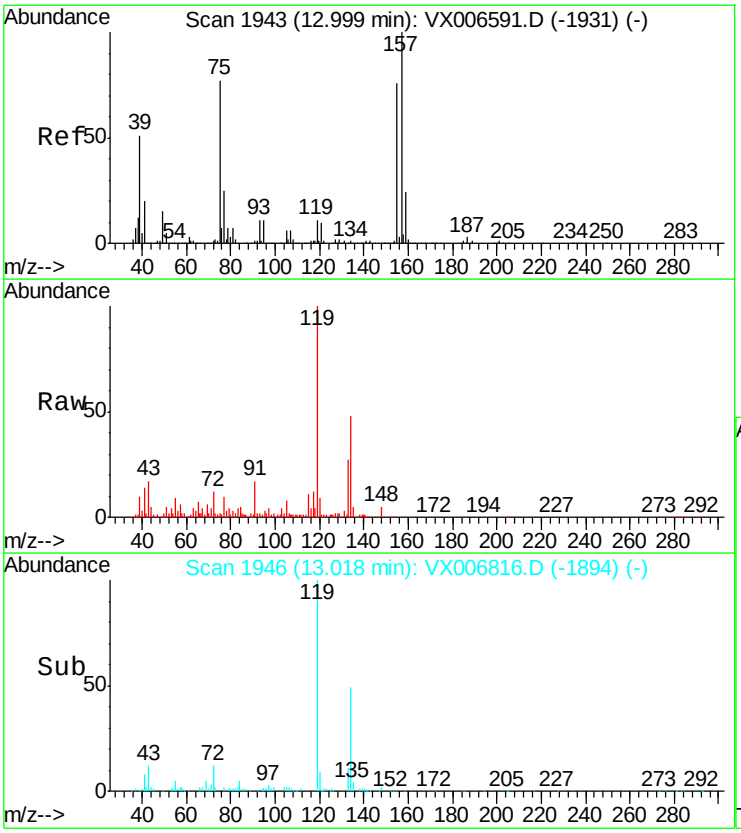
#91
1,2-Dichlorobenzene
Concen: 0.327 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:146 Resp: 5133

Ion	Ratio	Lower	Upper
146	100		
111	36.8	19.4	58.2
148	55.1	32.3	96.9

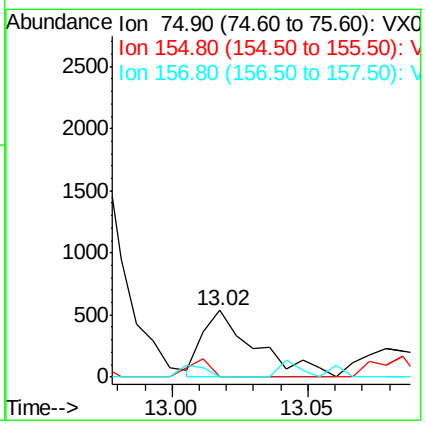


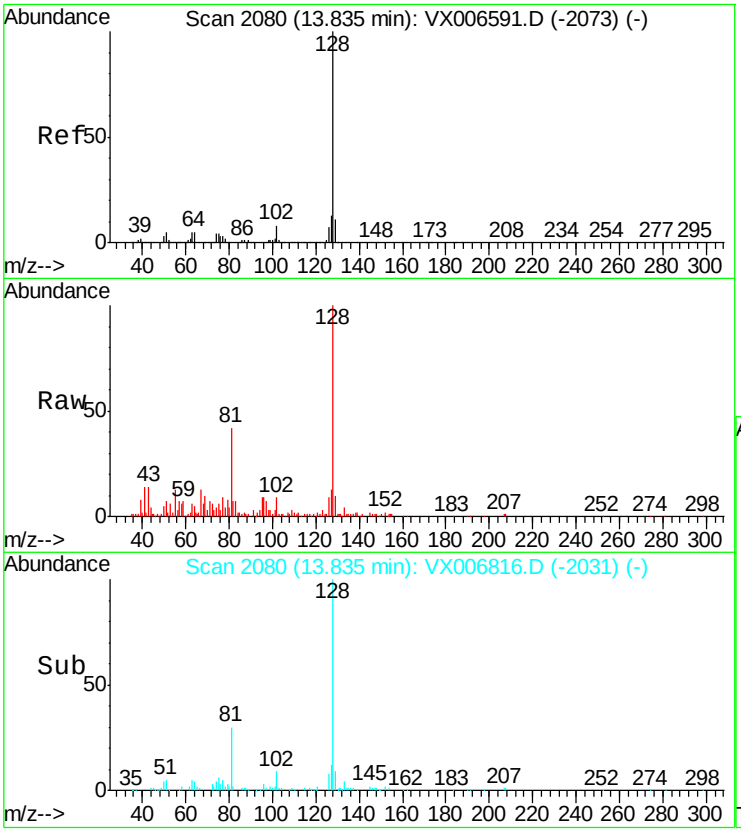


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.366 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Tgt Ion: 75 Resp: 724

Ion	Ratio	Lower	Upper
75	100		
155	11.3	50.6	151.8#
157	8.7	64.6	193.8#





#95
Naphthalene
Concen: 0.964 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006816.D
Acq: 26 Dec 2018 14:16

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:128 Resp: 33287

Ion	Ratio	Lower	Upper
128	100		
127	15.3	10.1	15.1#
129	16.4	8.6	13.0#