Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004501.D
Acq On : 12 Sep 2018 18:09
Operator : JC/MD
Sample : J4848-01DL 100X
Misc : 5.67g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(6-8)DL

Quant Time: Sep 13 01:04:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	211293	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	334794	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	338435	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	190220	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	145459	53.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.78%				
35) Dibromofluoromethane	5.51	113	127981	41.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 83.54%				
50) Toluene-d8	8.72	98	491347	47.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.64%				
62) 4-Bromofluorobenzene	11.14	95	194024	52.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.82%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	671	0.25	ug/l	#	87
5) Bromomethane	1.64	94	1200	Below Cal			82
10) Methyl Iodide	2.51	142	1174	4.64	ug/l	#	90
11) Tert butyl alcohol	3.07	59	280	0.43	ug/l	#	89
13) Acrolein	2.28	56	383	1.49	ug/l		83
15) Acrylonitrile	3.15	53	435	0.28	ug/l	#	46
16) Acetone	2.45	43	972	0.73	ug/l	#	74
17) Carbon Disulfide	2.56	76	1932	0.30	ug/l	#	83
20) Methylene Chloride	2.85	84	713	0.26	ug/l	#	83
29) Tetrahydrofuran	5.17	42	793	0.62	ug/l	#	71
36) 1,1-Dichloropropene	5.66	75	14109	3.47	ug/l	#	50
38) Carbon Tetrachloride	5.66	117	18404	4.64	ug/l	#	15
39) Methylcyclohexane	7.46	83	2513	0.59	ug/l		92
51) 4-Methyl-2-Pentanone	8.67	43	906	0.21	ug/l	#	34
56) Ethyl methacrylate	9.16	69	1208	0.28	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.32	63	41	7.29	ug/l	#	45
59) 2-Hexanone	9.55	43	9862	2.97	ug/l	#	41
67) Ethyl Benzene	10.25	91	2859	0.21	ug/l	#	84
68) m/p-Xylenes	10.37	106	6775	1.29	ug/l		86
73) Isopropylbenzene	11.02	105	78060	6.23	ug/l		100
74) N-amyl acetate	10.91	43	73491	13.94	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	42990	10.64	ug/l	#	25
76) 1,2,3-Trichloropropane	11.14	75	89307	23.34	ug/l	#	39
78) n-propylbenzene	11.36	91	220440	15.30	ug/l		98
79) 2-Chlorotoluene	11.36	91	220440	25.23	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.46	105	53247	5.06	ug/l		69
81) trans-1,4-Dichloro-2-buten	11.14	75	89307	74.38	ug/l	#	14
82) 4-Chlorotoluene	11.36	91	220440	21.62	ug/l	#	44
83) tert-Butylbenzene	11.77	119	16702	1.67	ug/l		86
84) 1,2,4-Trimethylbenzene	11.81	105	739439	68.77	ug/l		100
85) sec-Butylbenzene	11.94	105	131610	10.30	ug/l		80
86) p-Isopropyltoluene	12.07	119	43002	3.81	ug/l		99
89) n-Butylbenzene	12.39	91	140594	13.67	ug/l	#	76
90) Hexachloroethane	12.59	117	13855	7.67	ug/l	#	3

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091218\
Data File : VX004501.D
Acq On : 12 Sep 2018 18:09
Operator : JC/MD
Sample : J4848-01DL 100X
Misc : 5.67g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(6-8)DL

Quant Time: Sep 13 01:04:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
92) 1,2-Dibromo-3-Chloropropan	13.02	75	1194	1.38	ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.65	180	1247	0.27	ug/l	#	1
94) Hexachlorobutadiene	13.79	225	684	0.28	ug/l		94
95) Naphthalene	13.83	128	3931	0.30	ug/l	#	85
96) 1,2,3-Trichlorobenzene	14.02	180	1048	0.22	ug/l	#	50

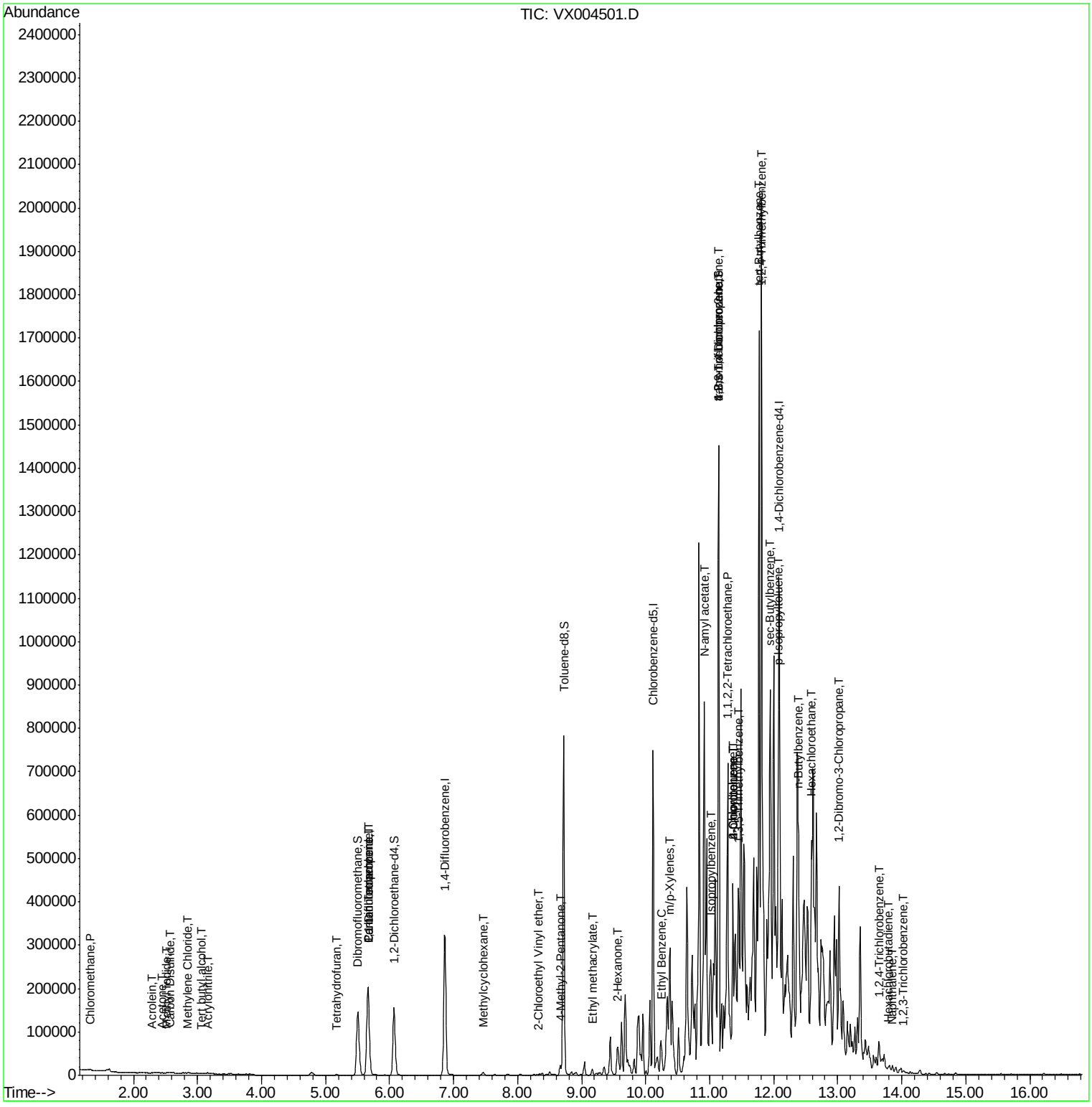
(#) = qualifier out of range (m) = manual integration (+) = signals summed

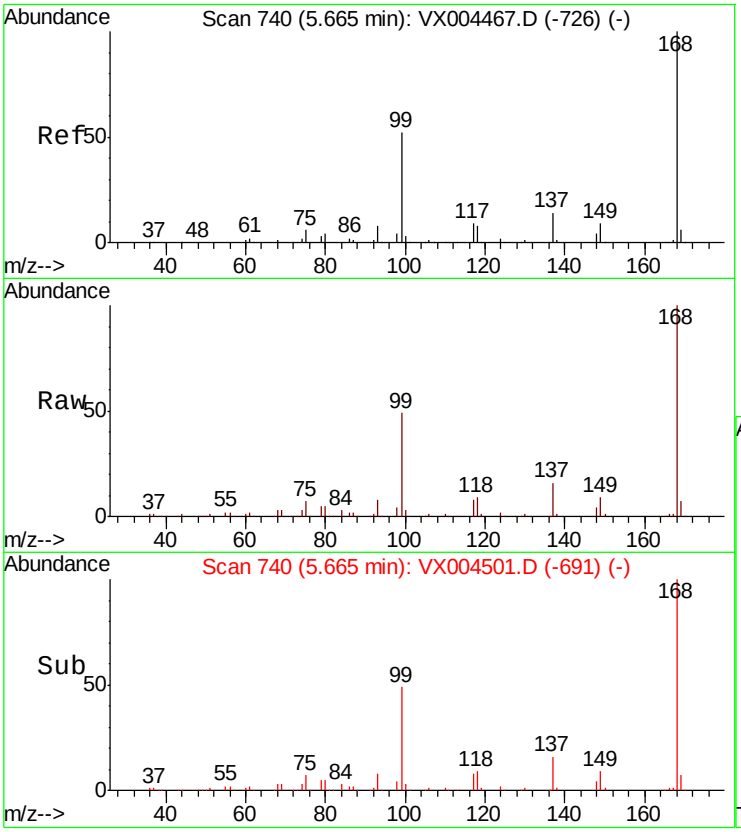
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004501.D
Acq On : 12 Sep 2018 18:09
Operator : JC/MD
Sample : J4848-01DL 100X
Misc : 5.67g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Quant Time: Sep 13 01:04:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration



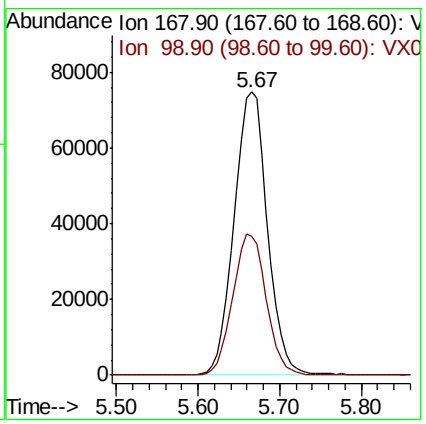


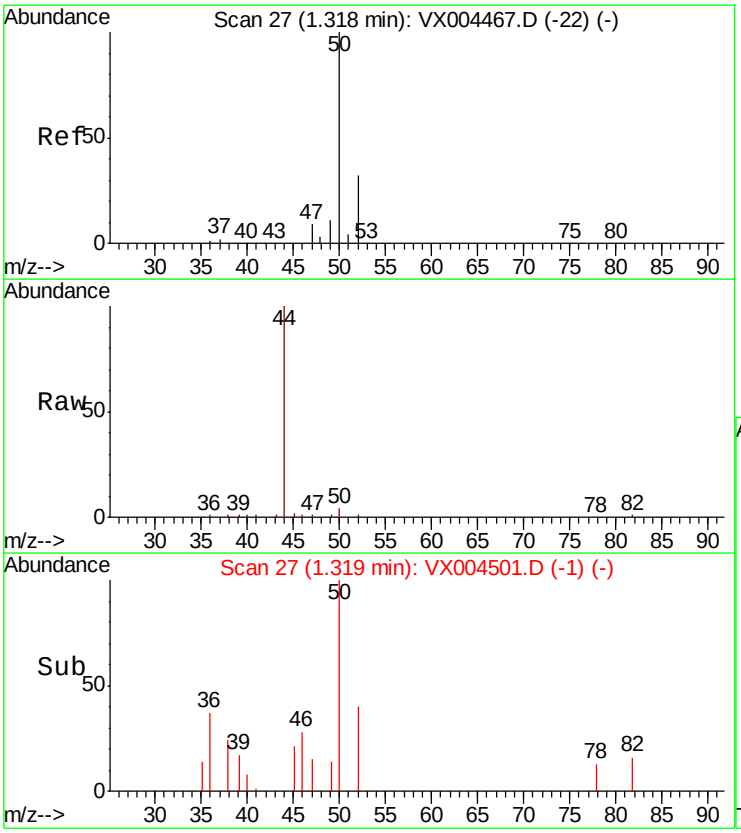
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion:168 Resp: 211293

Ion	Ratio	Lower	Upper
168	100		
99	49.2	39.9	59.9

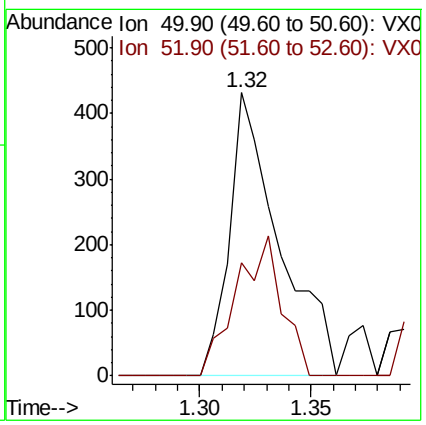


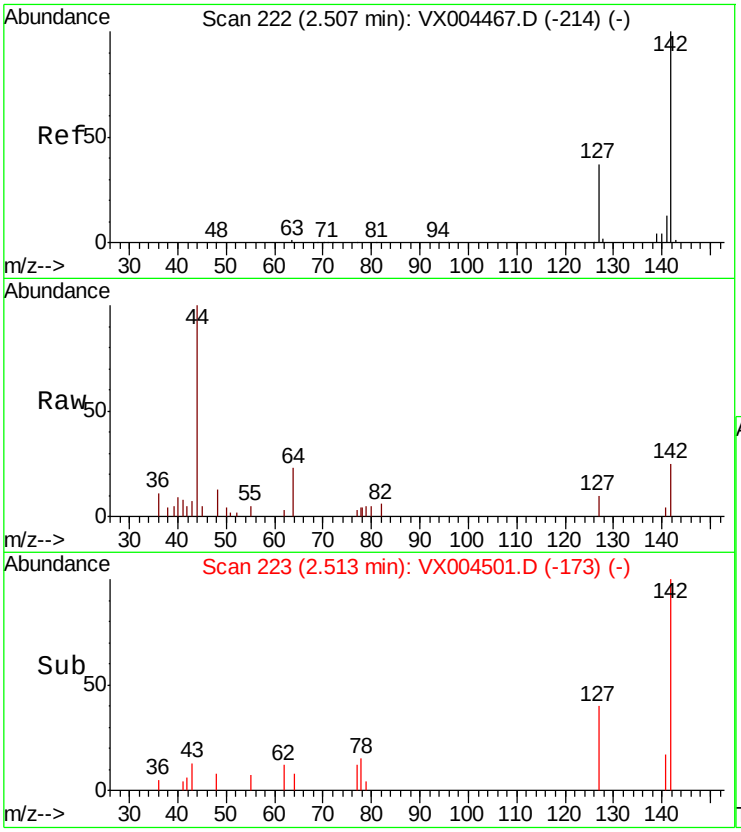


#3
Chloromethane
Concen: 0.25 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 50 Resp: 671

Ion	Ratio	Lower	Upper
50	100		
52	40.0	26.2	39.2#



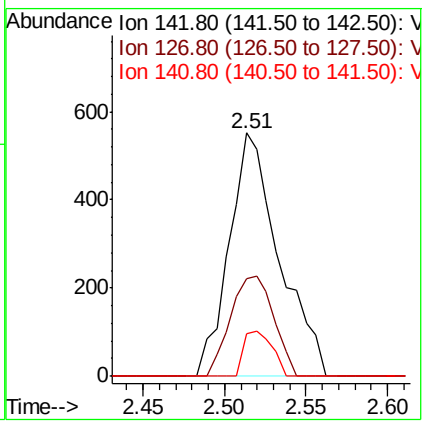


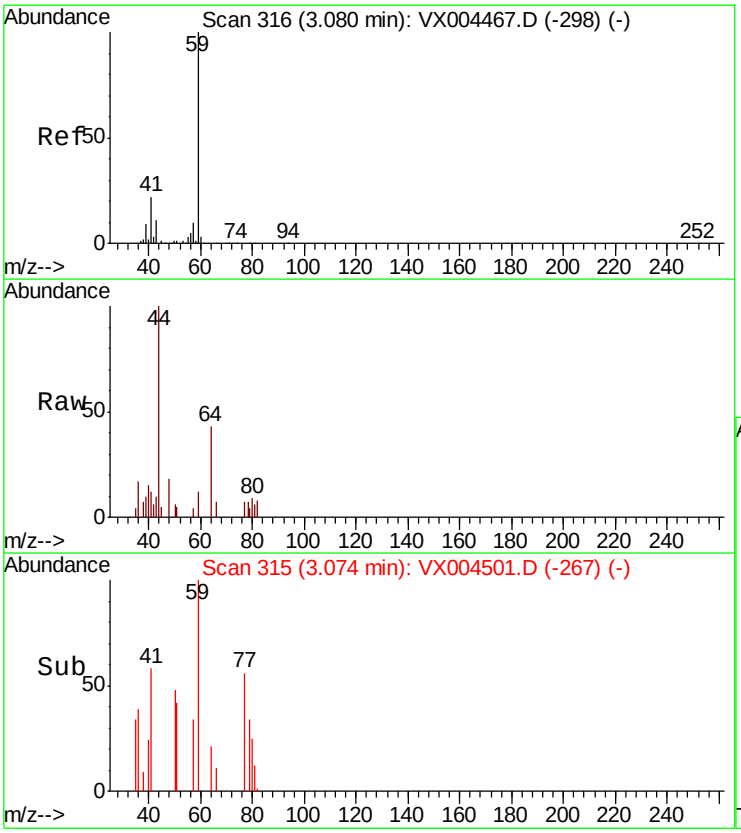
#10
Methyl Iodide
Concen: 4.64 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument : MSVOA_X
ClientSampleId : EP1-MW-A(6-8)DL

Tgt Ion:142 Resp: 1174

Ion	Ratio	Lower	Upper
142	100		
127	35.8	33.8	50.6
141	10.6	11.4	17.0#

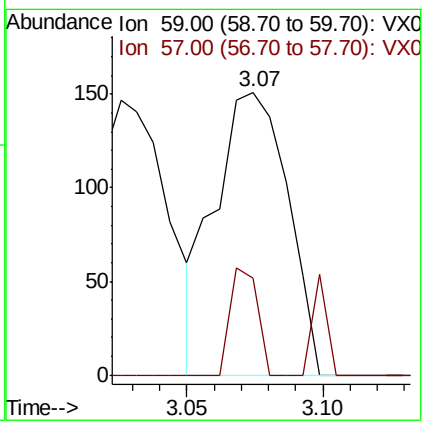


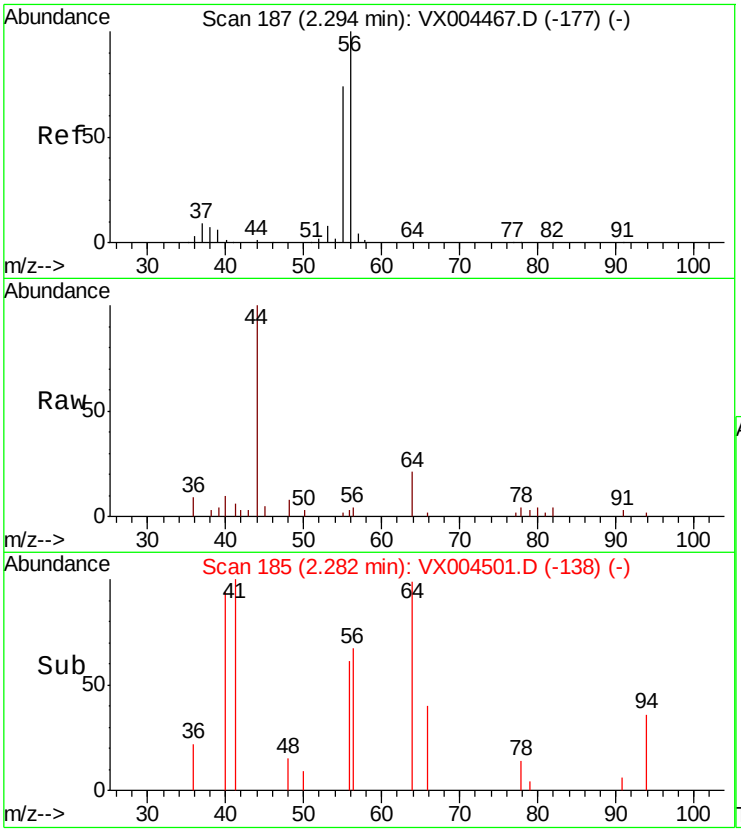


#11
Tert butyl alcohol
Concen: 0.43 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 59 Resp: 280

Ion	Ratio	Lower	Upper
59	100		
57	14.3	8.2	12.4#



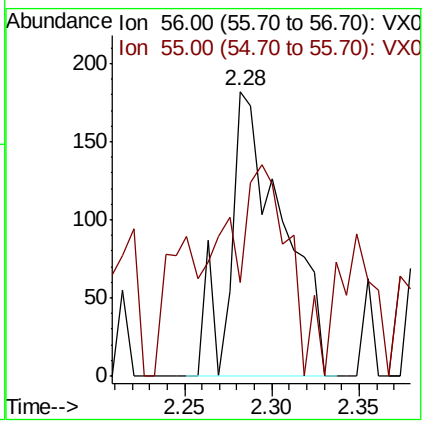


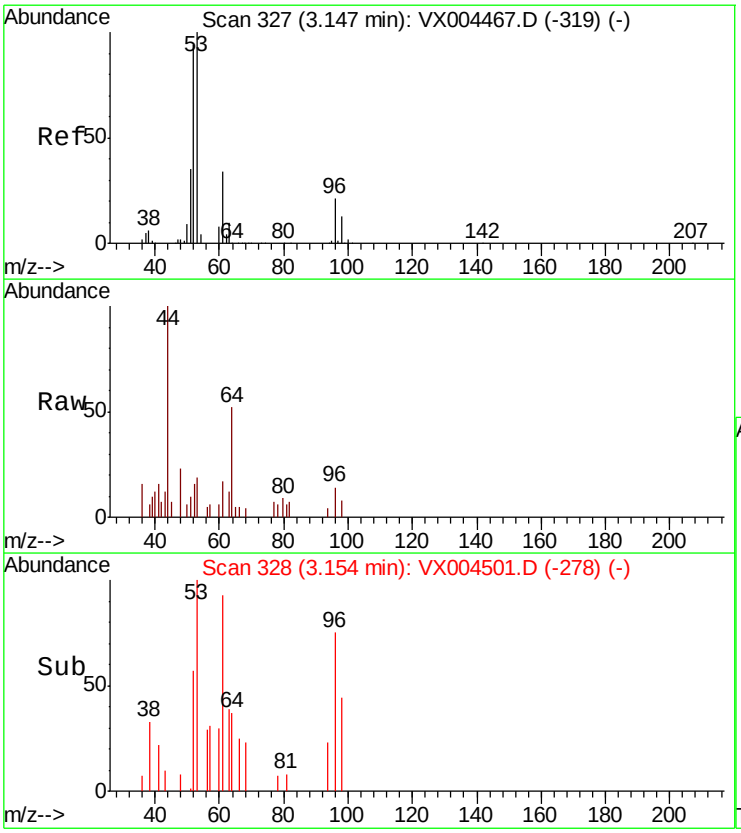
#13
Acrolein
Concen: 1.49 ug/l
RT: 2.28 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion: 56 Resp: 383

Ion	Ratio	Lower	Upper
56	100		
55	82.0	54.7	82.1

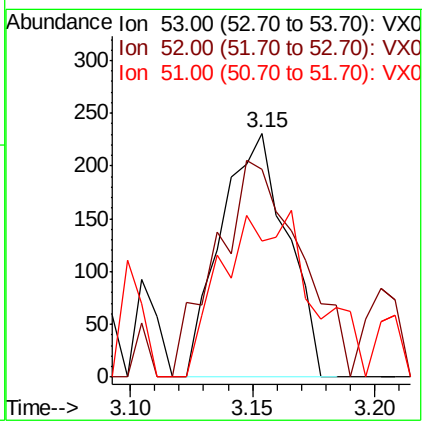


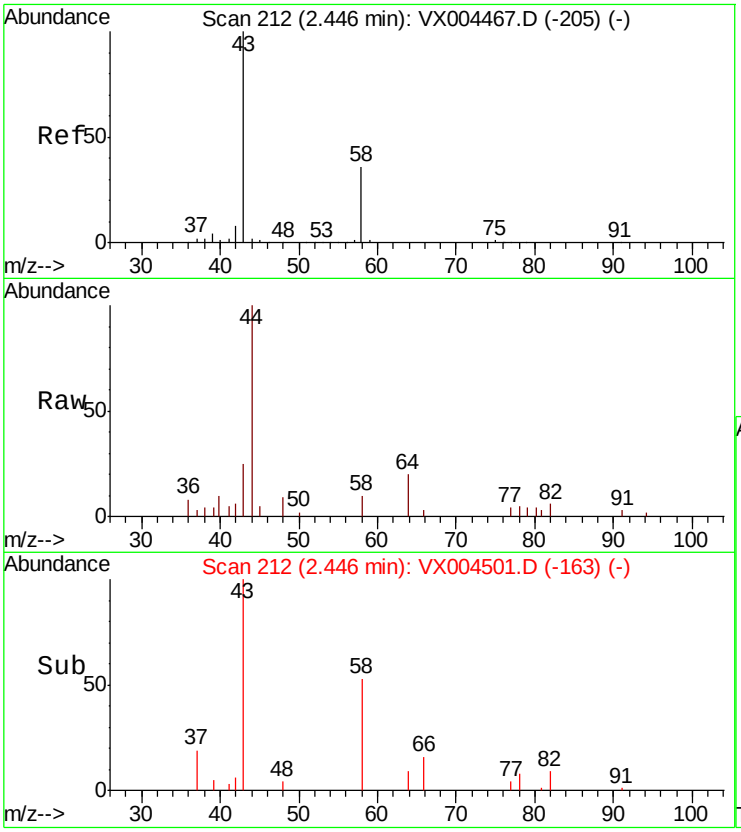


#15
Acrylonitrile
Concen: 0.28 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 53 Resp: 435

Ion	Ratio	Lower	Upper
53	100		
52	112.9	65.2	97.8#
51	92.2	28.2	42.2#



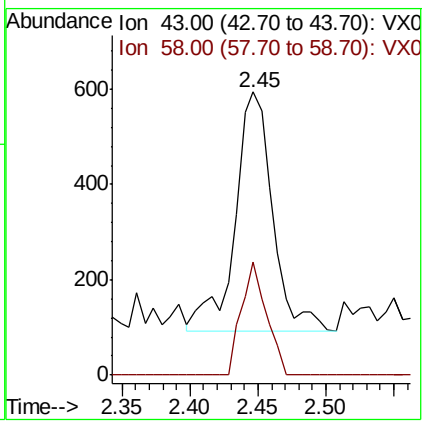


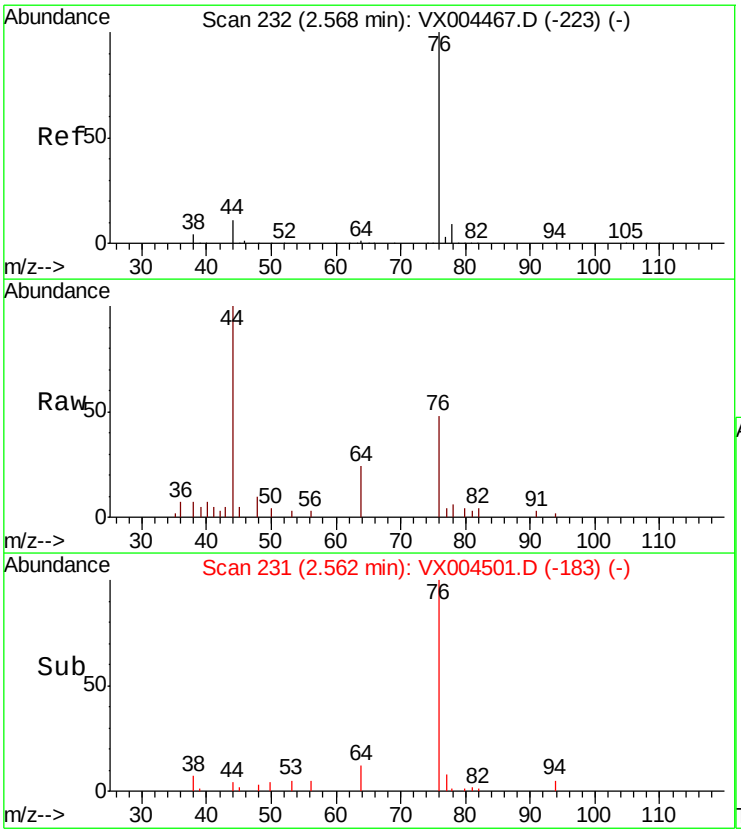
#16
Acetone
Concen: 0.73 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion: 43 Resp: 972

Ion	Ratio	Lower	Upper
43	100		
58	47.4	26.2	39.4#

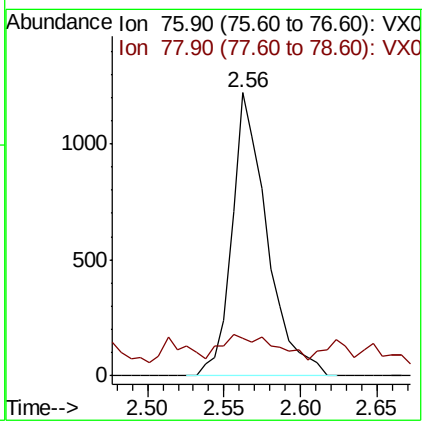


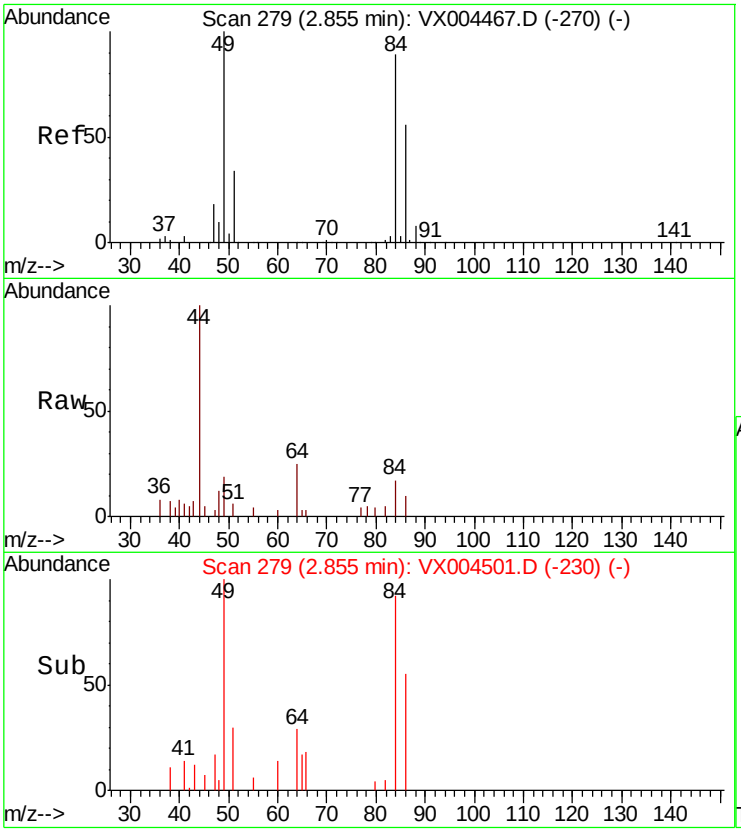


#17
Carbon Disulfide
Concen: 0.30 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 76 Resp: 1932

Ion	Ratio	Lower	Upper
76	100		
78	2.8	7.0	10.6#



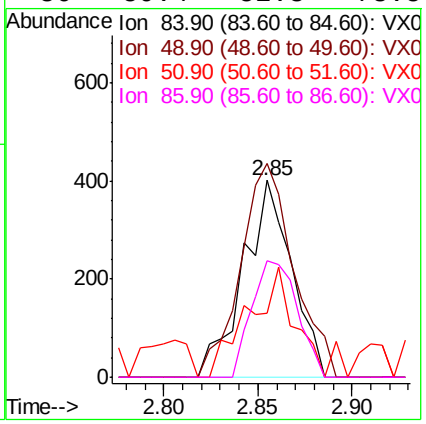


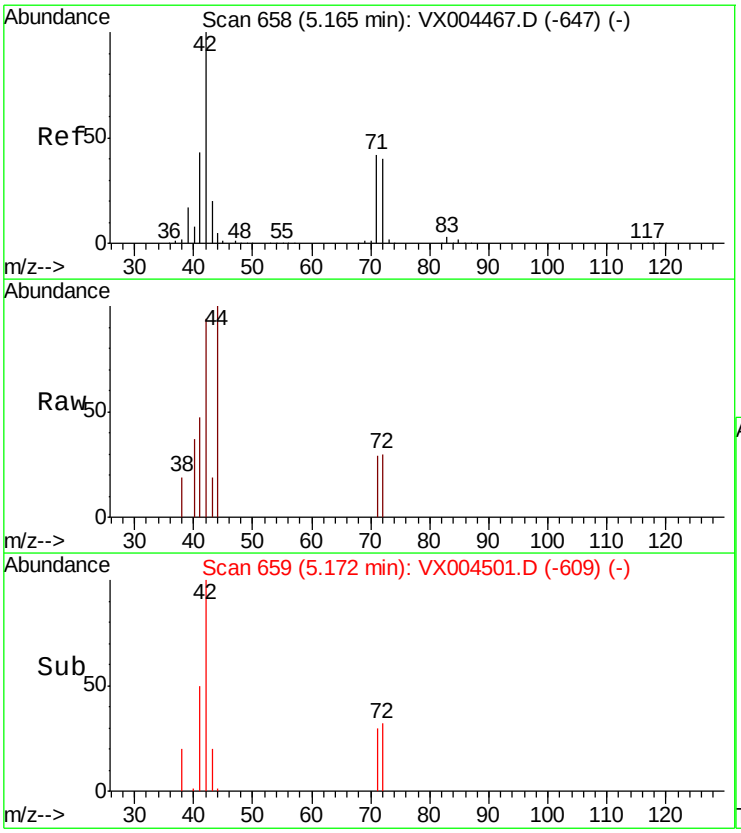
#20
Methylene Chloride
Concen: 0.26 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion: 84 Resp: 713

Ion	Ratio	Lower	Upper
84	100		
49	108.5	101.2	151.8
51	15.5	29.5	44.3#
86	59.4	52.3	78.5

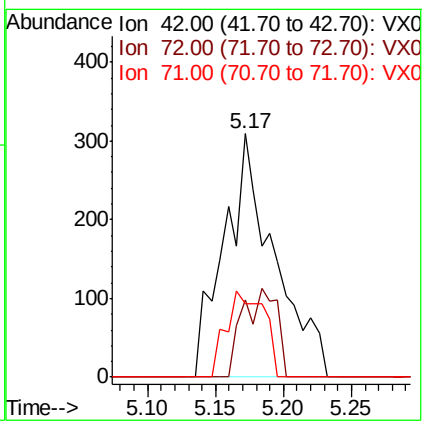


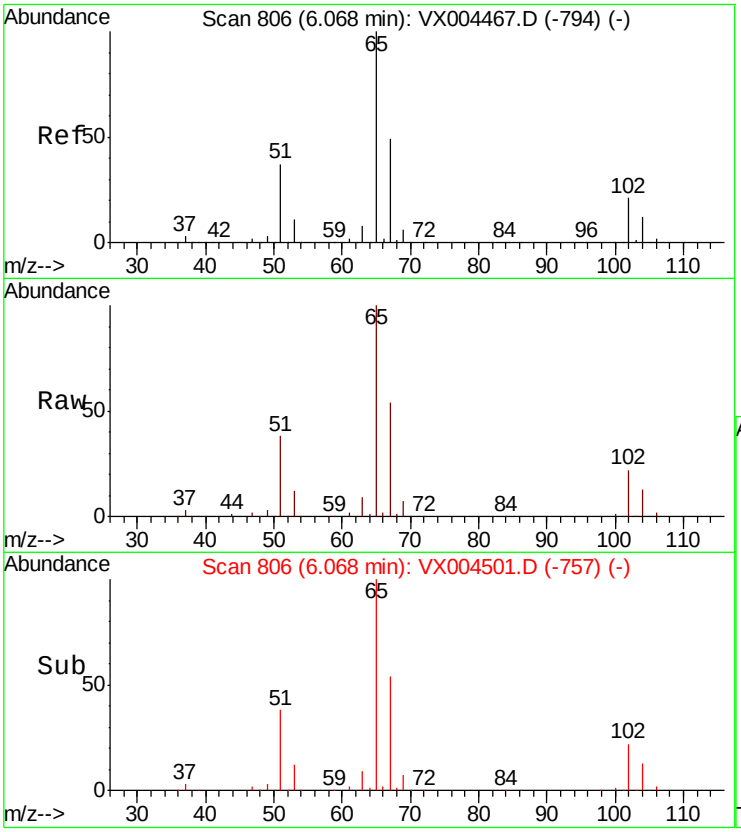


#29
Tetrahydrofuran
Concen: 0.62 ug/l
RT: 5.17 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 42 Resp: 793

Ion	Ratio	Lower	Upper
42	100		
72	24.8	37.4	56.0#
71	26.9	34.5	51.7#



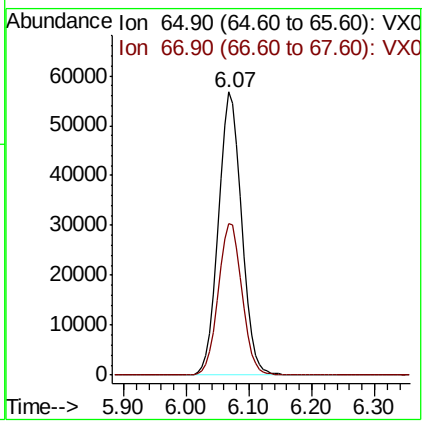


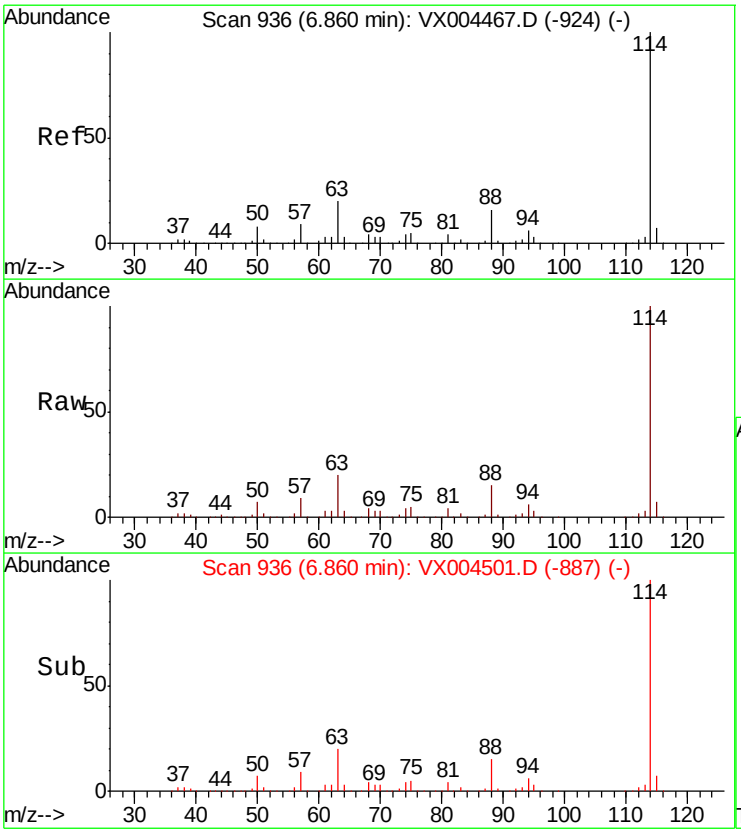
#33
1,2-Dichloroethane-d4
Concen: 53.39 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion: 65 Resp: 145459

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	106.8

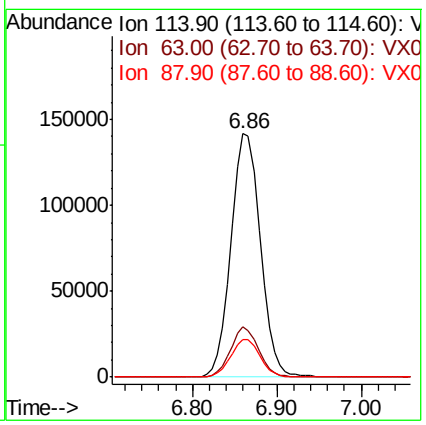


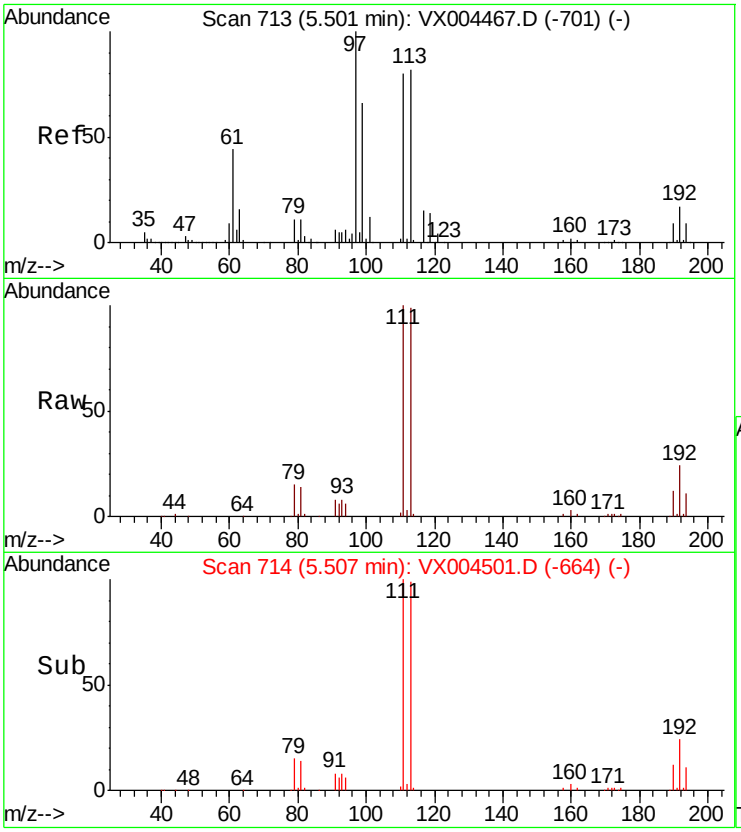


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion:114 Resp: 334794

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	39.0
88	15.5	0.0	30.4



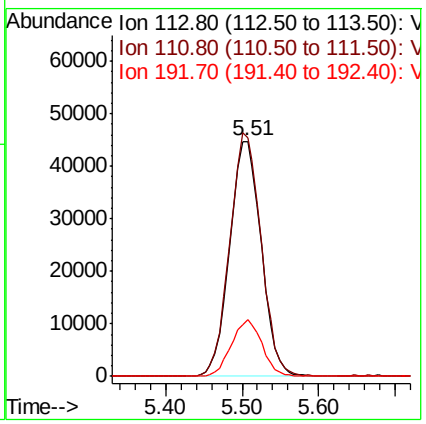


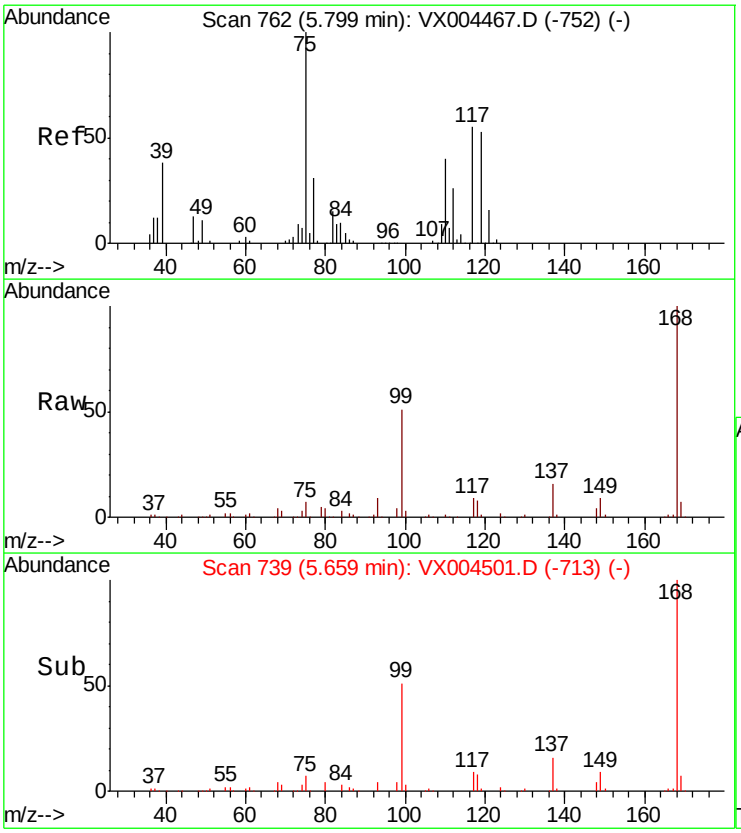
#35
Dibromofluoromethane
Concen: 41.77 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion:113 Resp: 127981

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.4	123.6
192	23.4	19.4	29.2

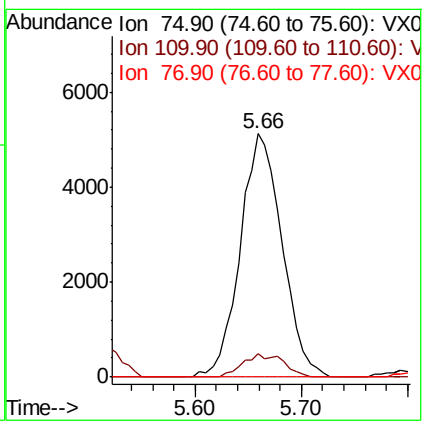


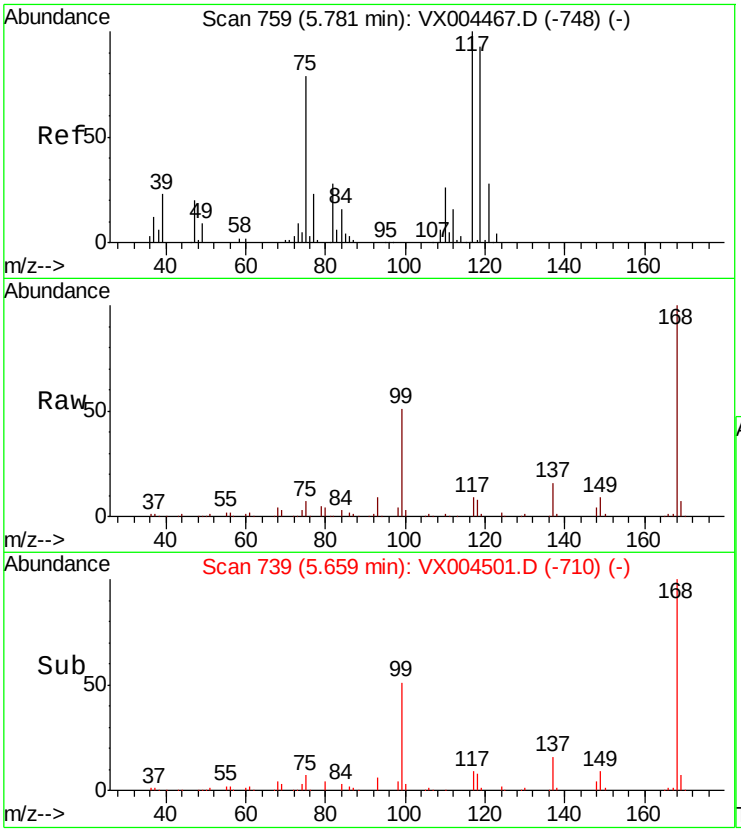


#36
1,1-Dichloropropene
Concen: 3.47 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 75 Resp: 14109

Ion	Ratio	Lower	Upper
75	100		
110	9.3	18.0	54.0#
77	0.0	24.6	36.8#



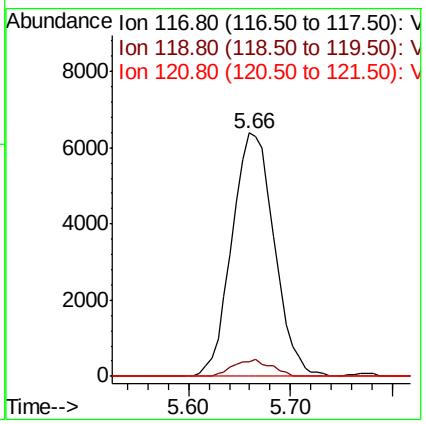


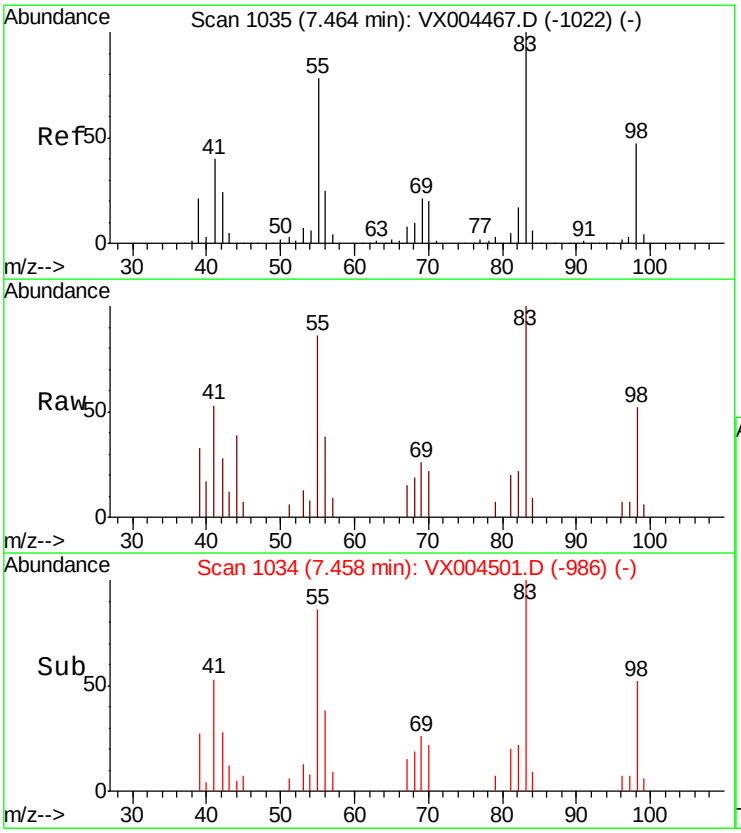
#38
Carbon Tetrachloride
Concen: 4.64 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion:117 Resp: 18404

Ion	Ratio	Lower	Upper
117	100		
119	5.8	78.8	118.2#
121	0.0	24.9	37.3#

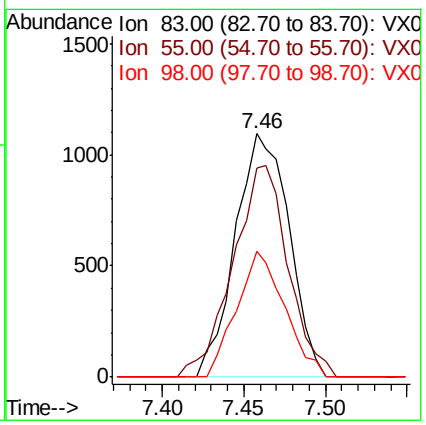


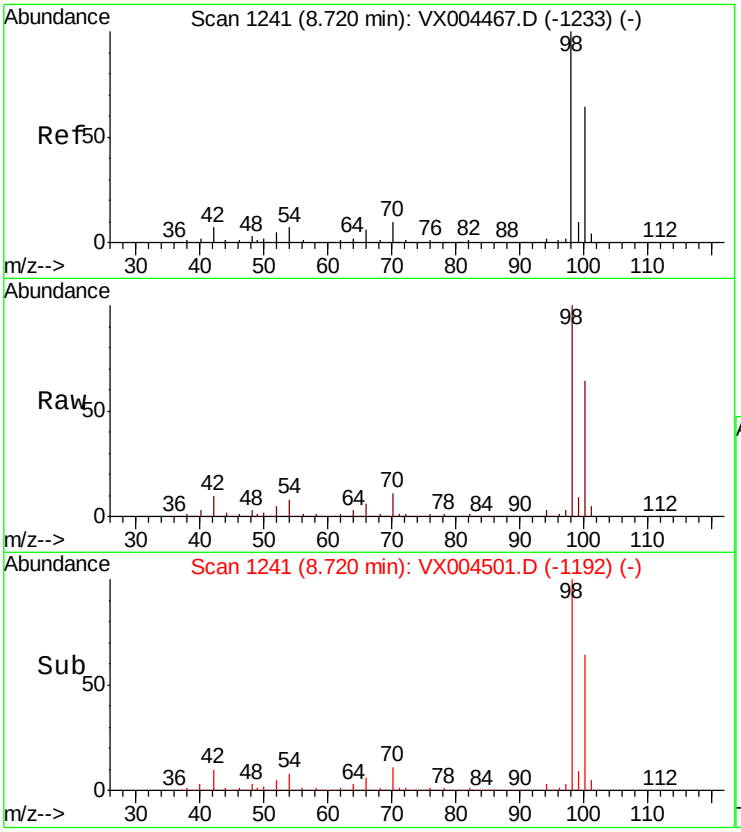


#39
Methylcyclohexane
Concen: 0.59 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 83 Resp: 2513

Ion	Ratio	Lower	Upper
83	100		
55	85.9	61.0	91.4
98	51.8	39.6	59.4



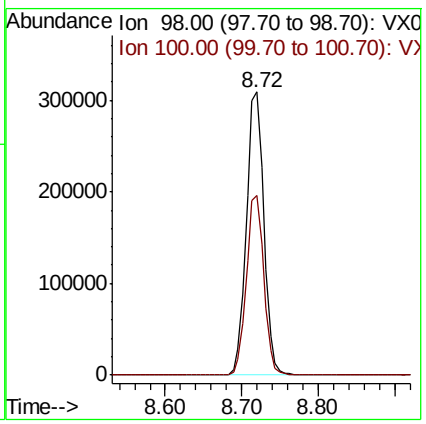


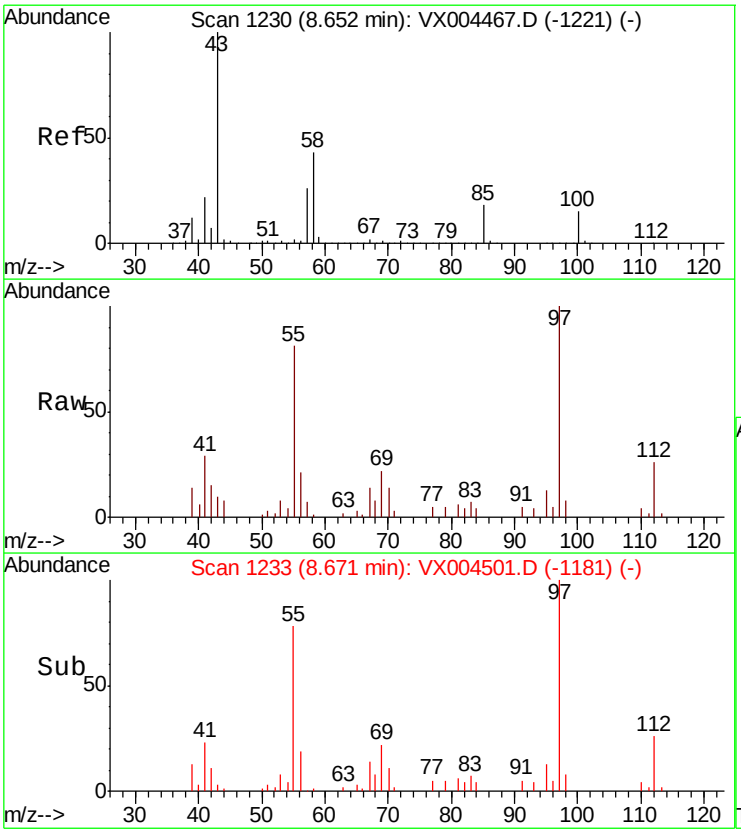
#50
Toluene-d8
Concen: 47.82 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion: 98 Resp: 491347

Ion	Ratio	Lower	Upper
98	100		
100	63.3	52.9	79.3

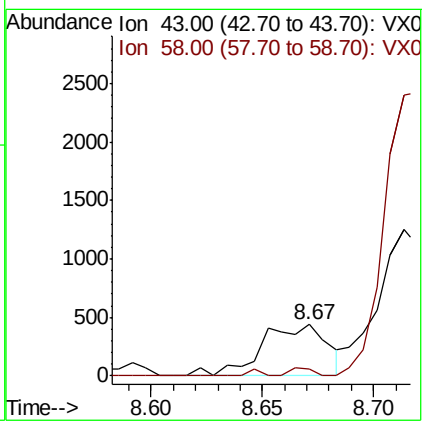


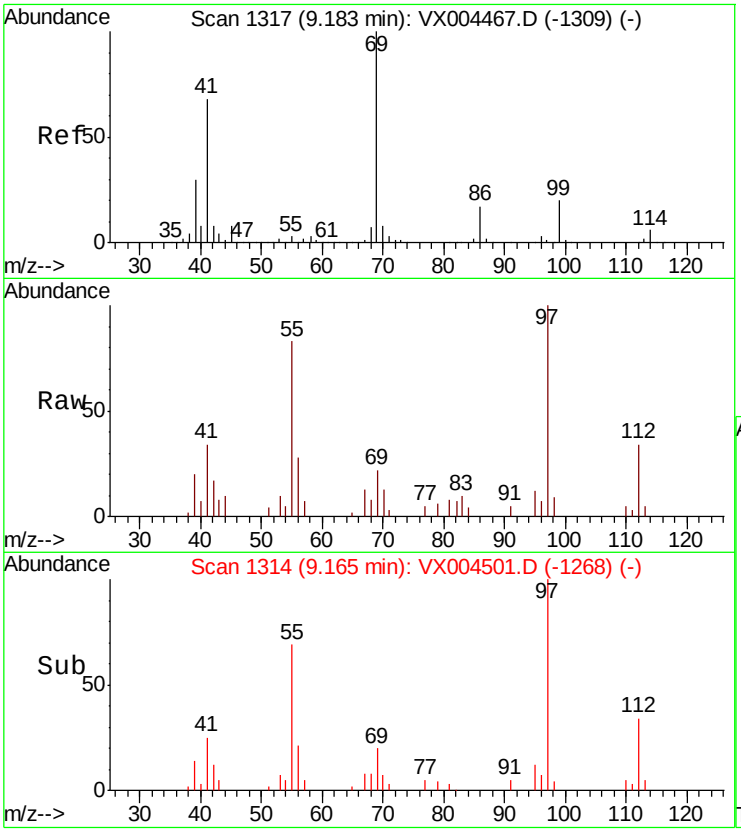


#51
4-Methyl-2-Pentanone
Concen: 0.21 ug/l
RT: 8.67 min Scan# 1233
Delta R.T. 0.02 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 43 Resp: 906

Ion	Ratio	Lower	Upper
43	100		
58	0.0	33.1	49.7#



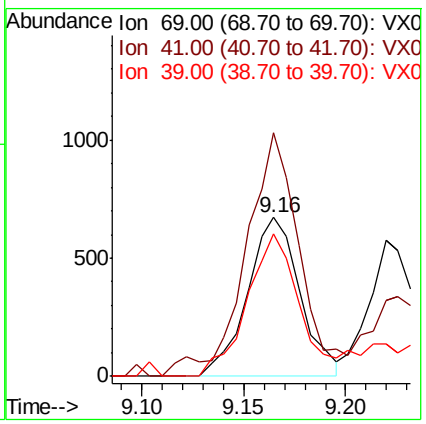


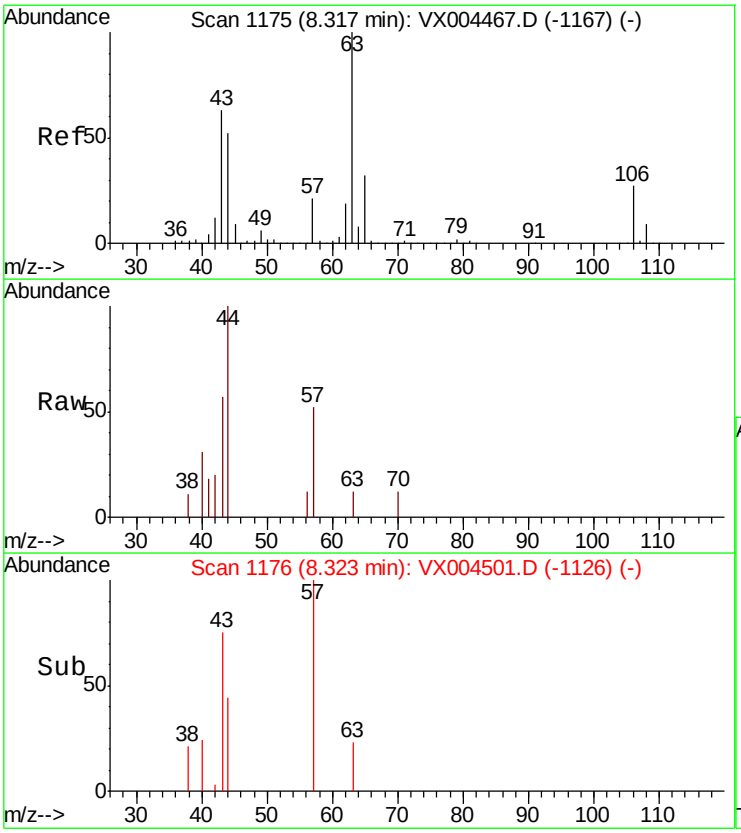
#56
Ethyl methacrylate
Concen: 0.28 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.02 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion: 69 Resp: 1208

Ion	Ratio	Lower	Upper
69	100		
41	157.5	51.0	76.4#
39	88.2	26.1	39.1#

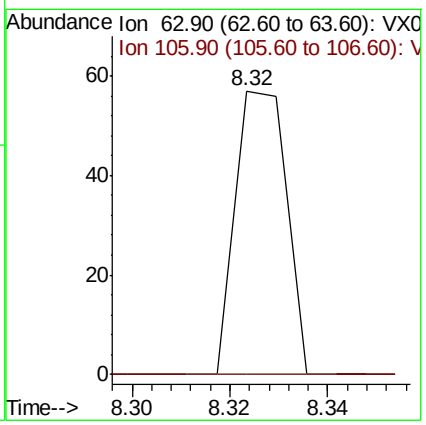


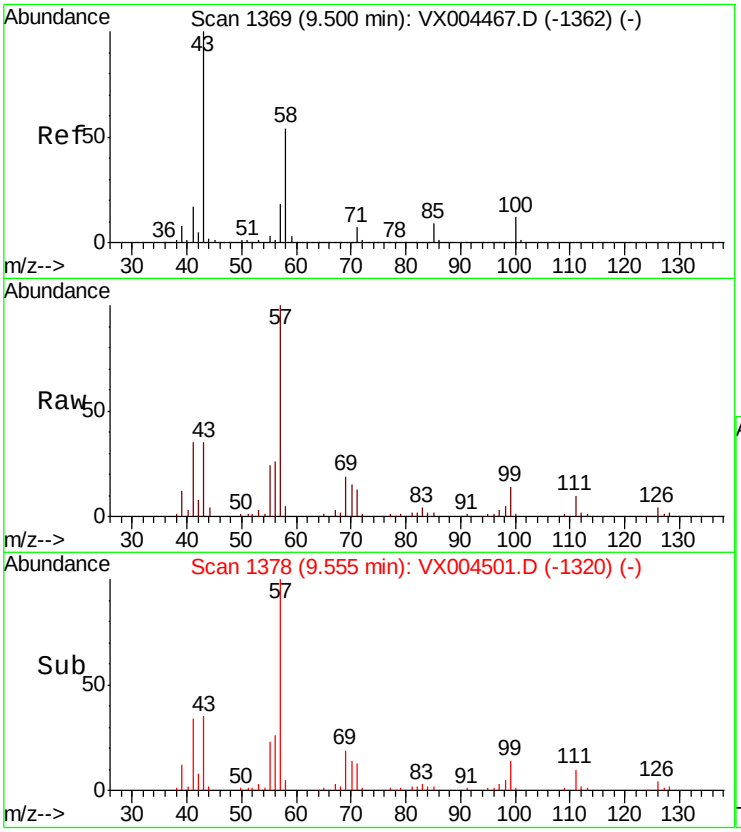


#58
2-Chloroethyl Vinyl ether
Concen: 7.29 ug/l
RT: 8.32 min Scan# 1176
Delta R.T. 0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 63 Resp: 41

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.9	35.9#



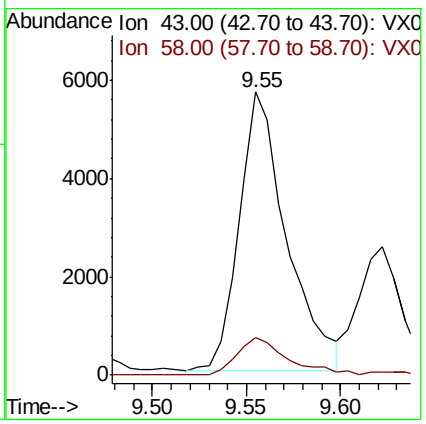


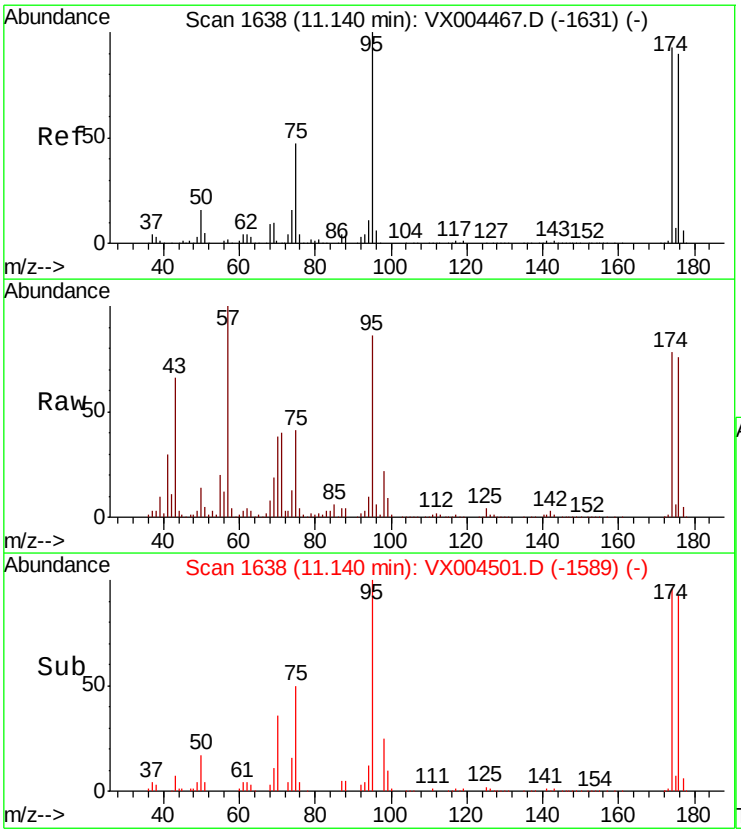
#59
2-Hexanone
Concen: 2.97 ug/l
RT: 9.55 min Scan# 1378
Delta R.T. 0.06 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion: 43 Resp: 9862

Ion	Ratio	Lower	Upper
43	100		
58	14.3	29.0	87.0#

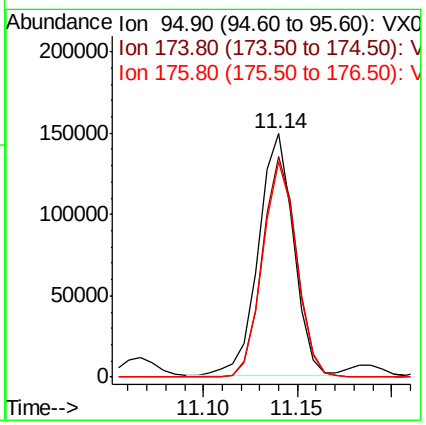


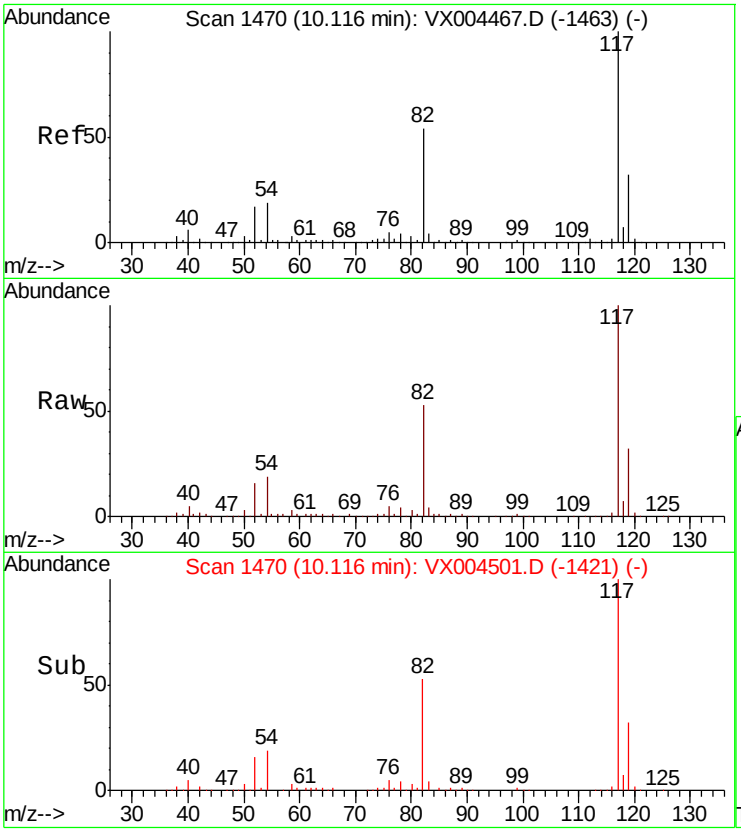


#62
4-Bromofluorobenzene
Concen: 52.91 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 95 Resp: 194024

Ion	Ratio	Lower	Upper
95	100		
174	88.0	0.0	185.2
176	85.2	0.0	178.6



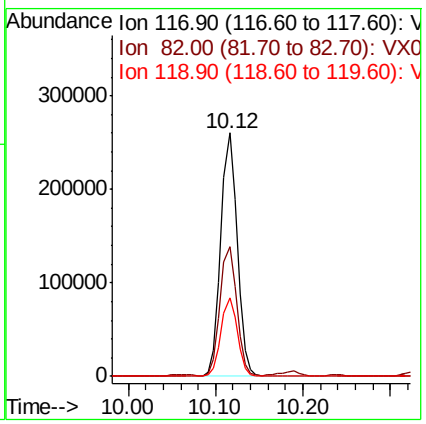


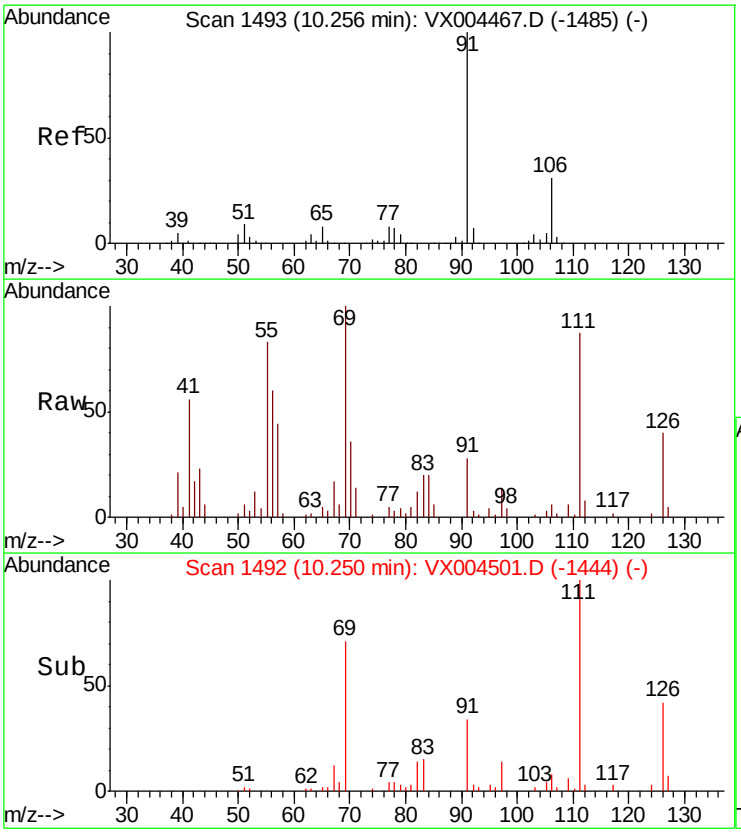
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion:117 Resp: 338435

Ion	Ratio	Lower	Upper
117	100		
82	53.0	47.8	71.6
119	32.4	29.3	43.9

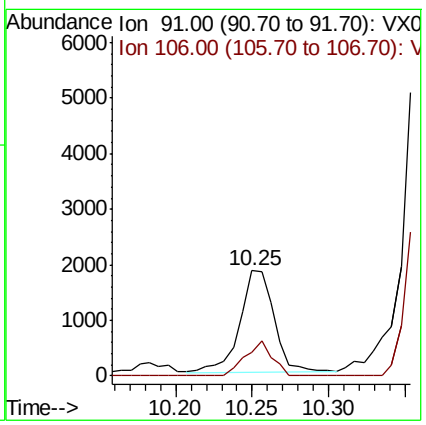


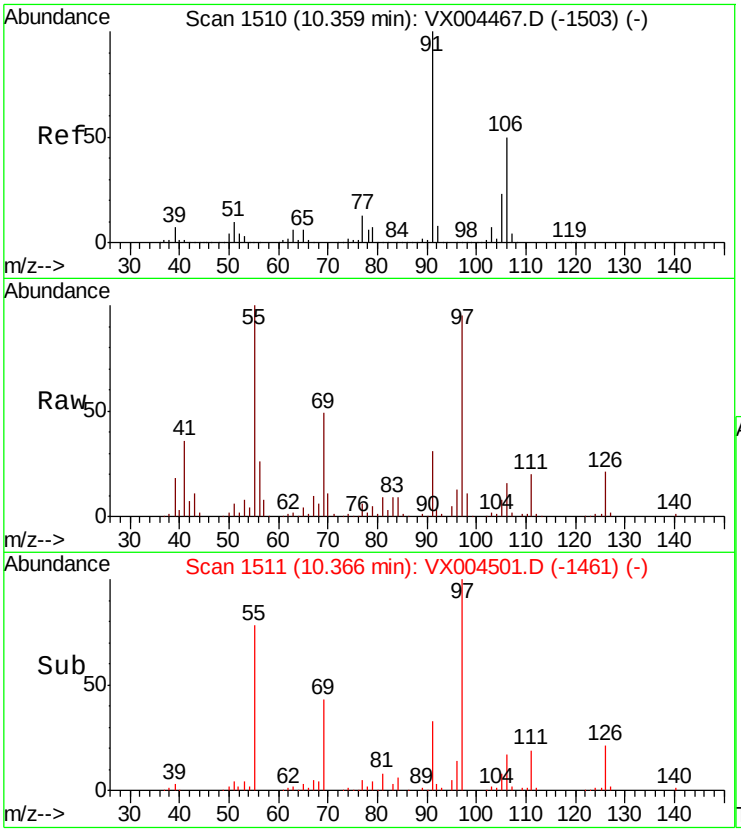


#67
Ethyl Benzene
Concen: 0.21 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 91 Resp: 2859

Ion	Ratio	Lower	Upper
91	100		
106	23.5	25.9	38.9#



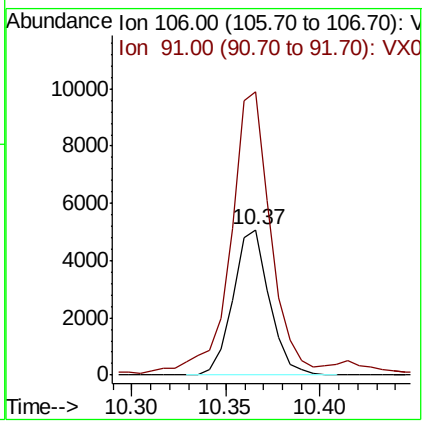


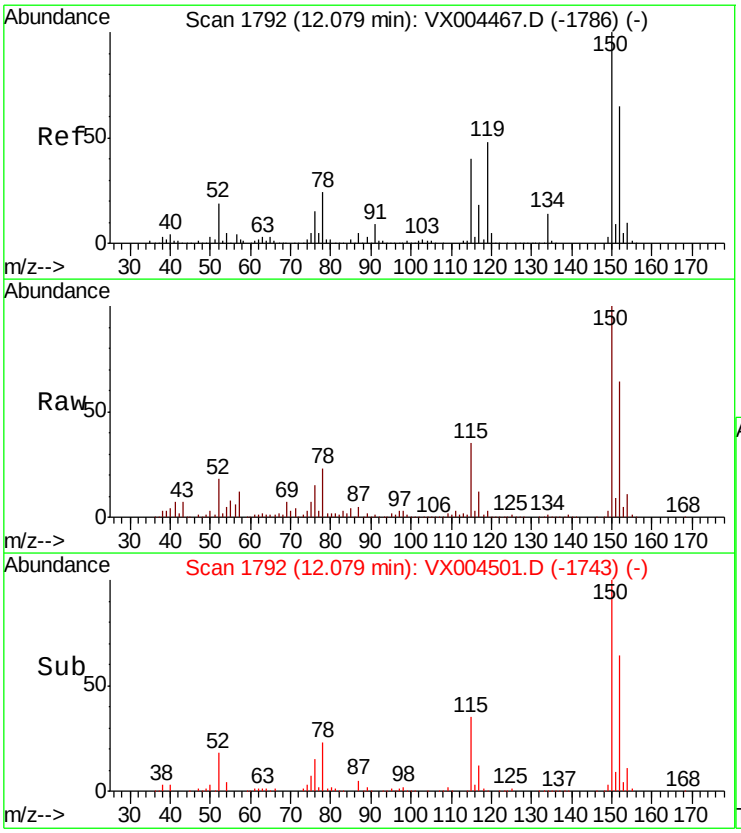
#68
m/p-Xylenes
Concen: 1.29 ug/l
RT: 10.37 min Scan# 1511
Delta R.T. 0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion:106 Resp: 6775

Ion	Ratio	Lower	Upper
106	100		
91	218.0	157.1	235.7

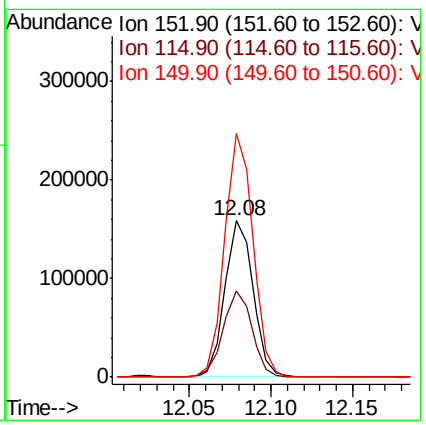


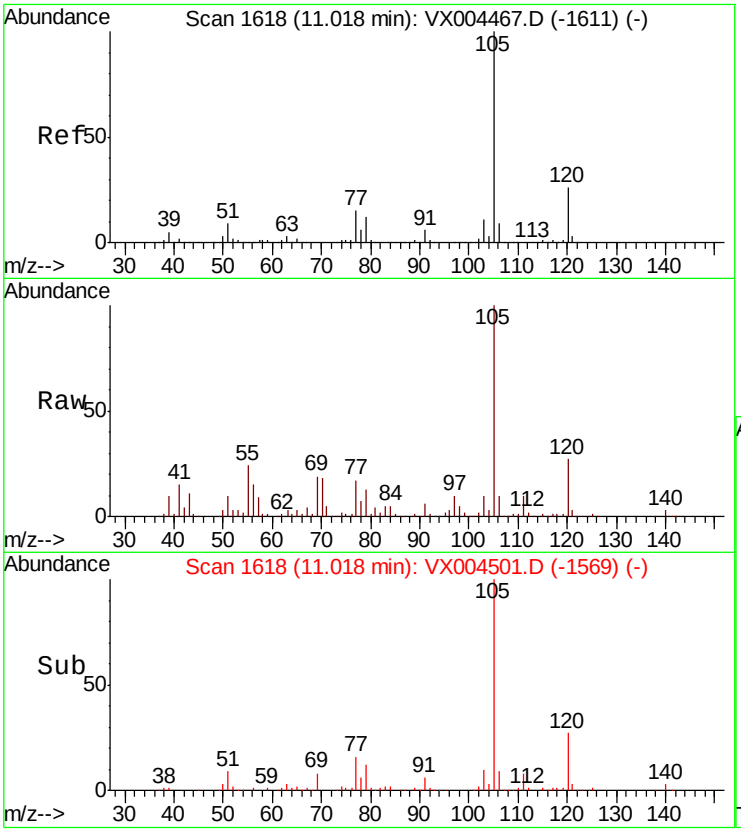


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion:152 Resp: 190220

Ion	Ratio	Lower	Upper
152	100		
115	56.9	39.0	117.0
150	156.9	0.0	351.0



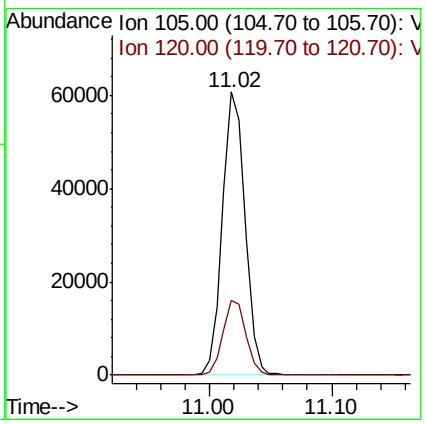


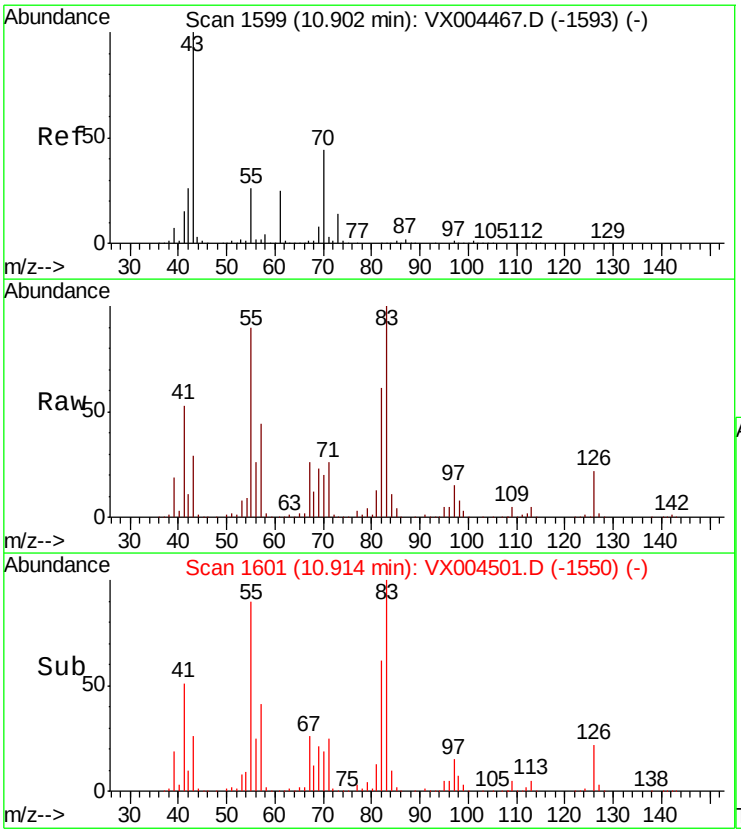
#73
Isopropylbenzene
Concen: 6.23 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion:105 Resp: 78060

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

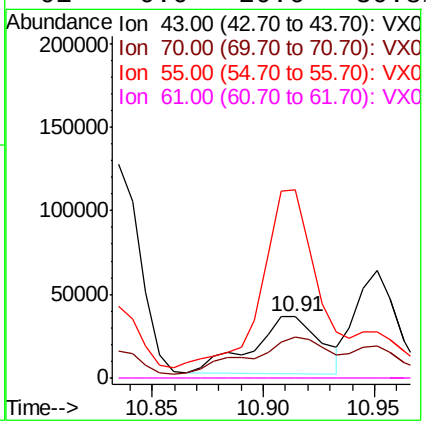


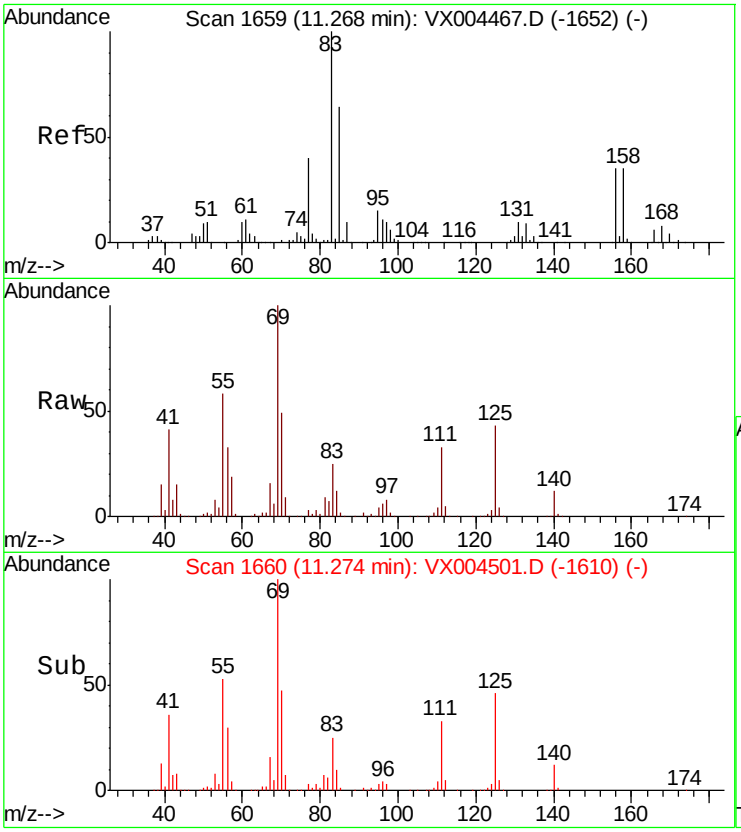


#74
N-amyl acetate
Concen: 13.94 ug/l
RT: 10.91 min Scan# 1601
Delta R.T. 0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 43 Resp: 73491

Ion	Ratio	Lower	Upper
43	100		
70	78.7	37.4	56.0#
55	243.7	21.8	32.8#
61	0.0	20.6	30.8#



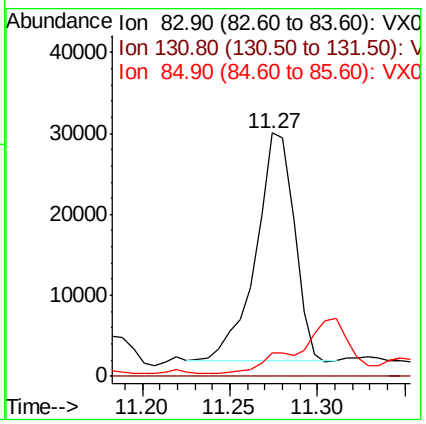


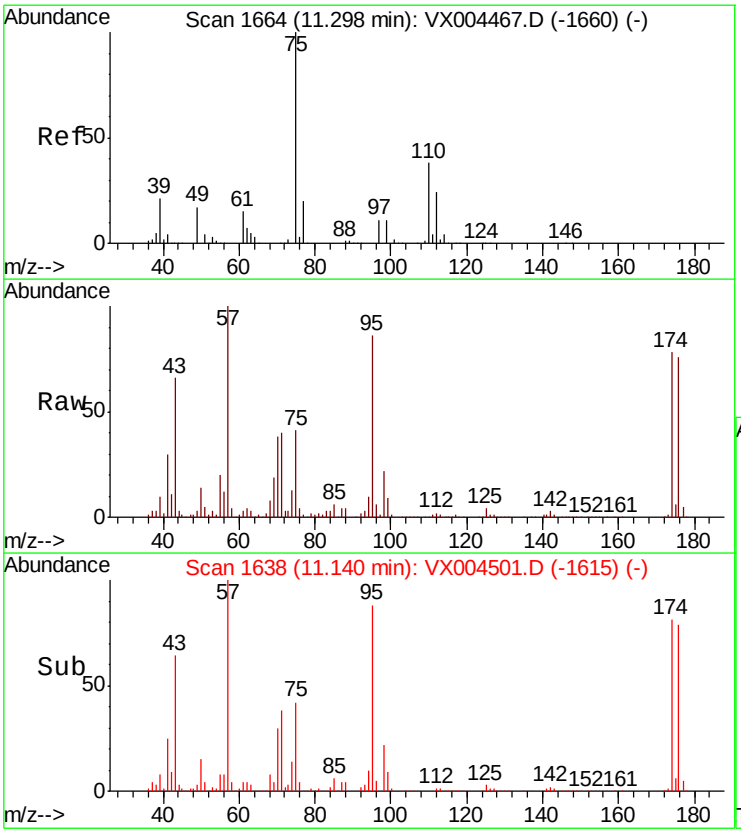
#75
1,1,2,2-Tetrachloroethane
Concen: 10.64 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion: 83 Resp: 42990

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.2	15.6#
85	0.0	32.3	96.8#

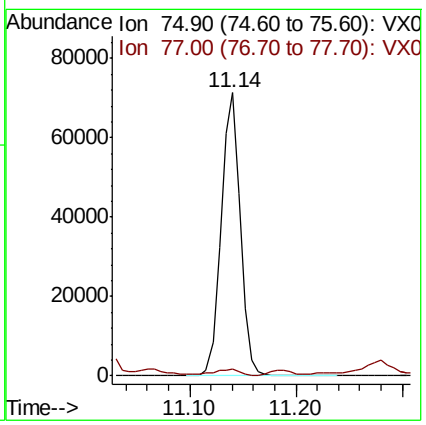


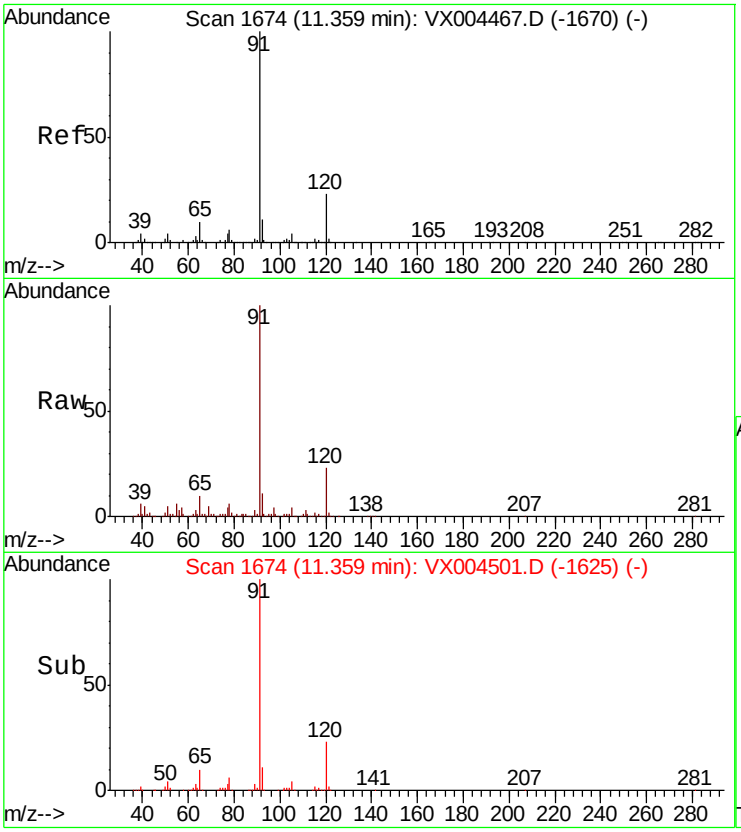


#76
1,2,3-Trichloropropane
Concen: 23.34 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 75 Resp: 89307

Ion	Ratio	Lower	Upper
75	100		
77	2.6	20.2	60.6#



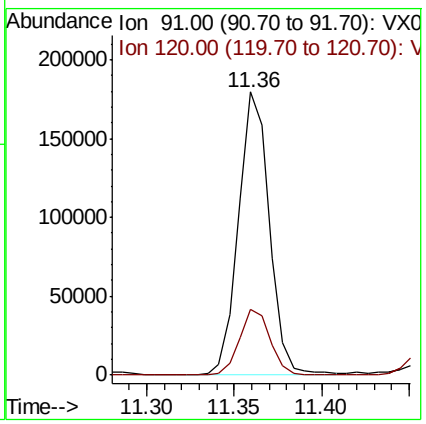


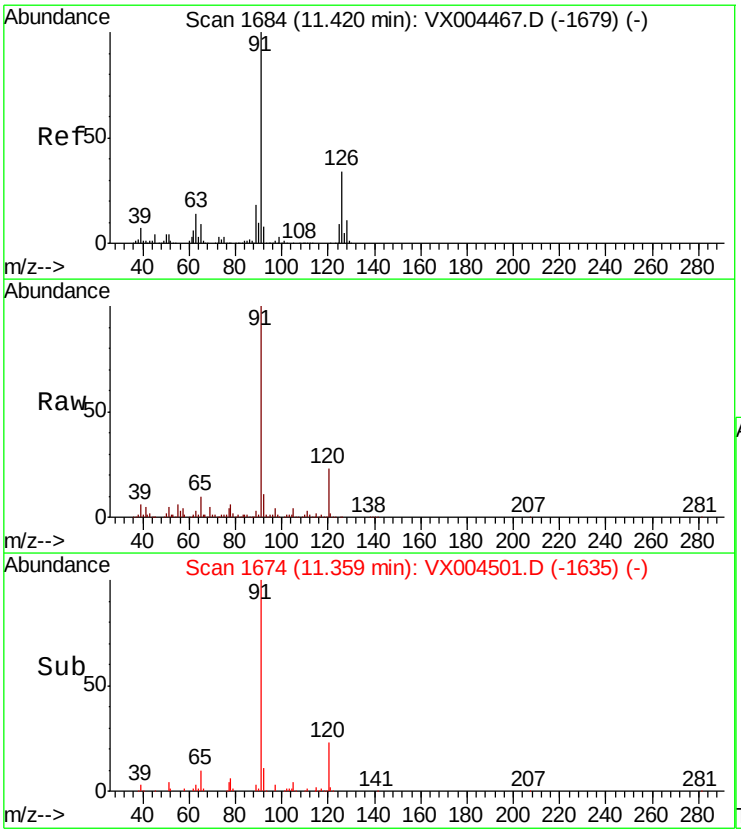
#78
n-propylbenzene
Concen: 15.30 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion: 91 Resp: 220440

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.9	35.9

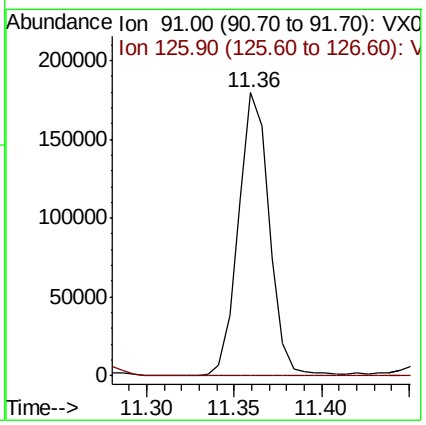


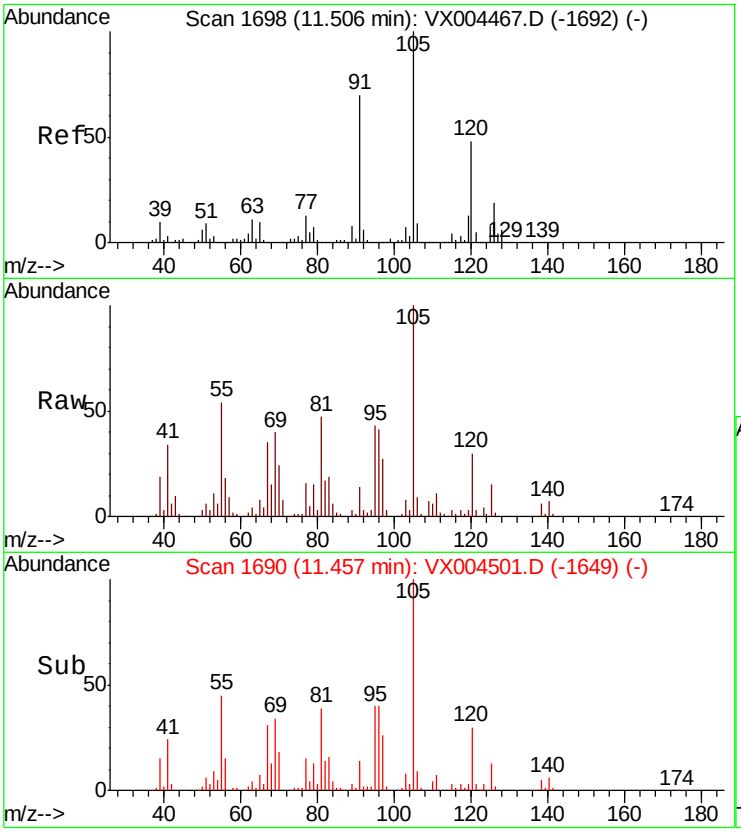


#79
2-Chlorotoluene
Concen: 25.23 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 91 Resp: 220440

Ion	Ratio	Lower	Upper
91	100		
126	0.1	17.9	53.7#



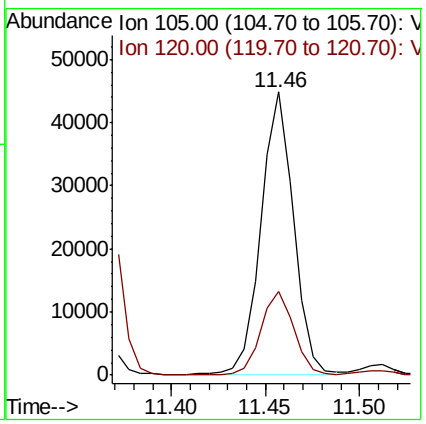


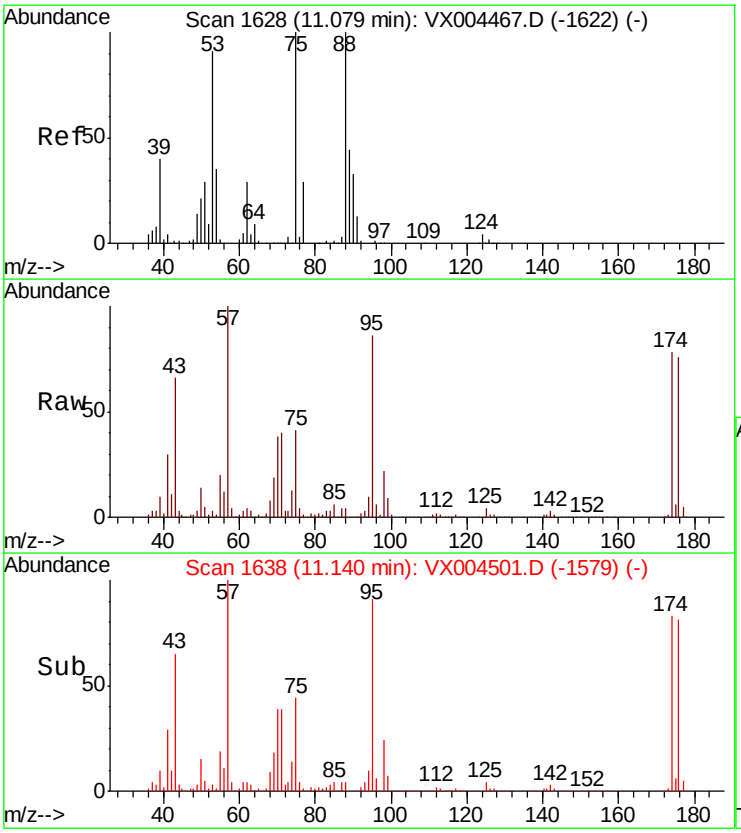
#80
1,3,5-Trimethylbenzene
Concen: 5.06 ug/l
RT: 11.46 min Scan# 1690
Delta R.T. -0.05 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion:105 Resp: 53247

Ion	Ratio	Lower	Upper
105	100		
120	29.7	25.6	76.8

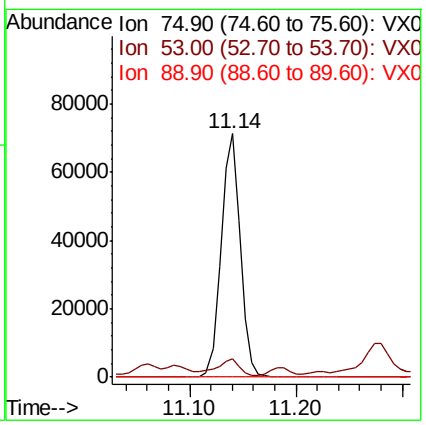


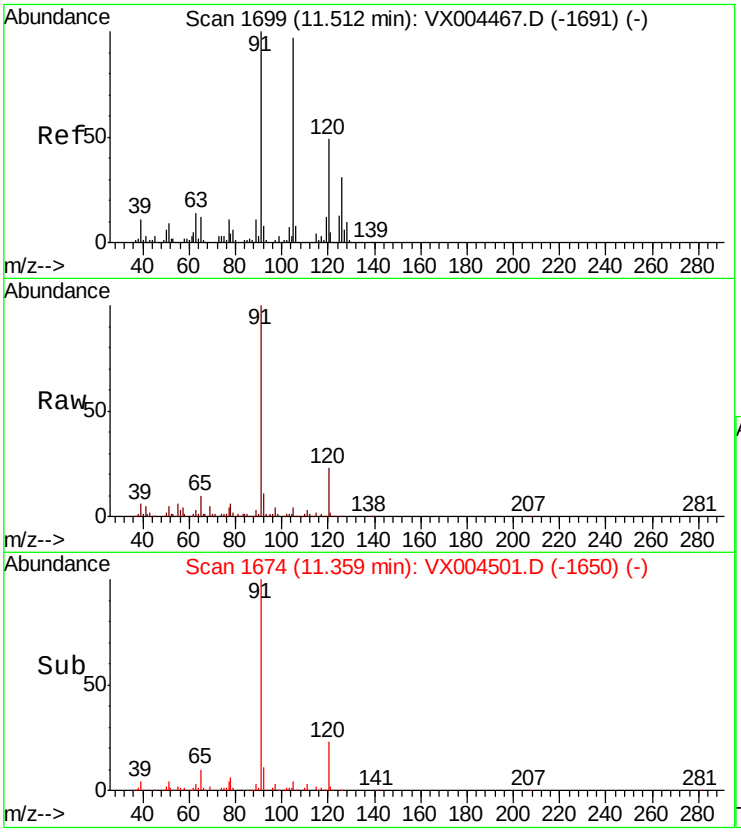


#81
trans-1,4-Dichloro-2-butene
Concen: 74.38 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.06 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 75 Resp: 89307

Ion	Ratio	Lower	Upper
75	100		
53	7.1	80.1	120.1#
89	0.0	37.2	55.8#



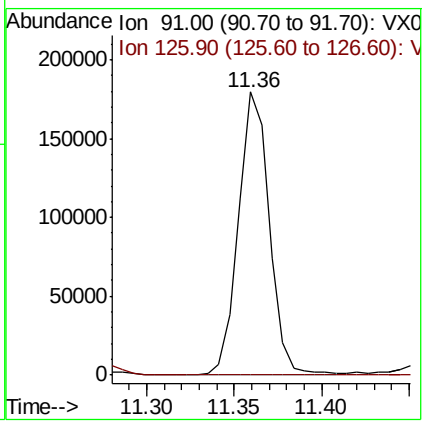


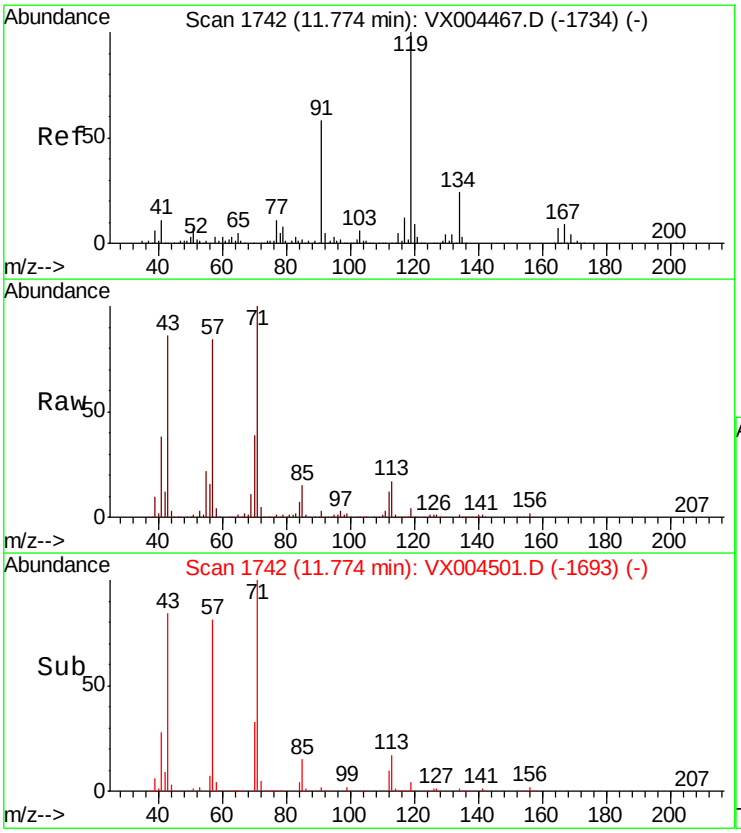
#82
4-Chlorotoluene
Concen: 21.62 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion: 91 Resp: 220440

Ion	Ratio	Lower	Upper
91	100		
126	0.1	15.5	46.5#

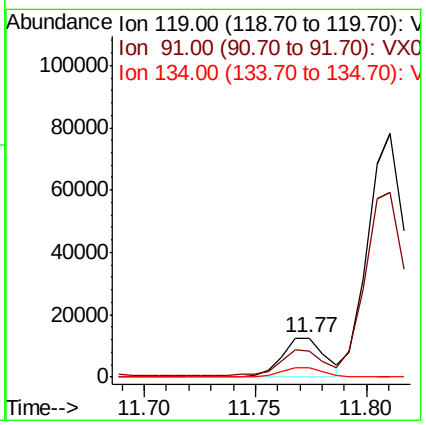


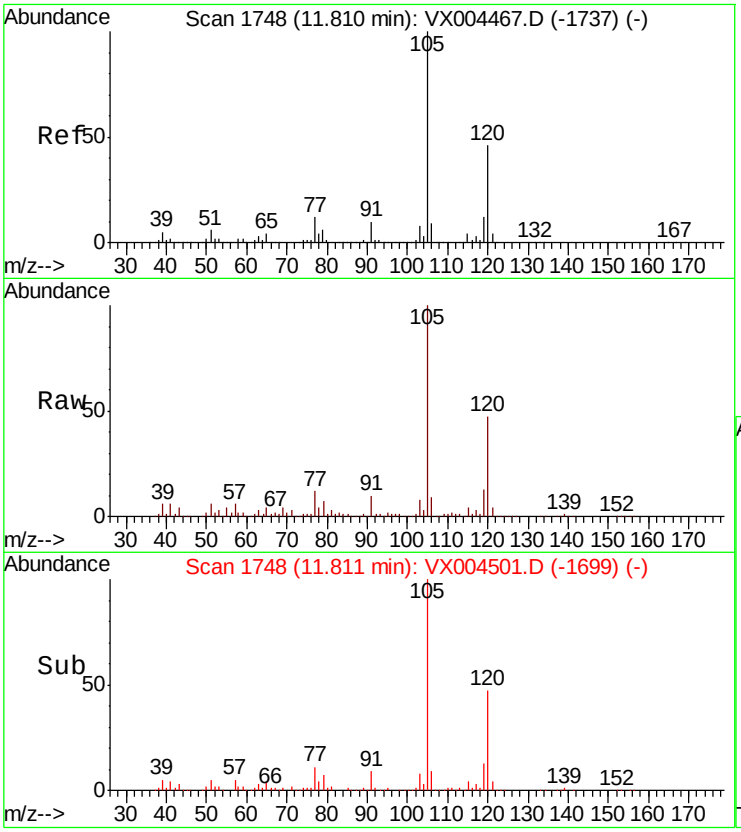


#83
tert-Butylbenzene
Concen: 1.67 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion:119 Resp: 16702

Ion	Ratio	Lower	Upper
119	100		
91	67.5	27.0	81.0
134	24.3	11.7	35.1



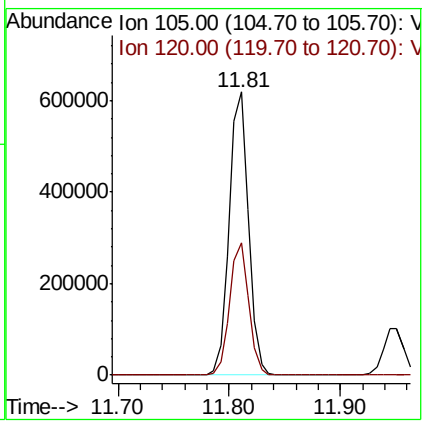


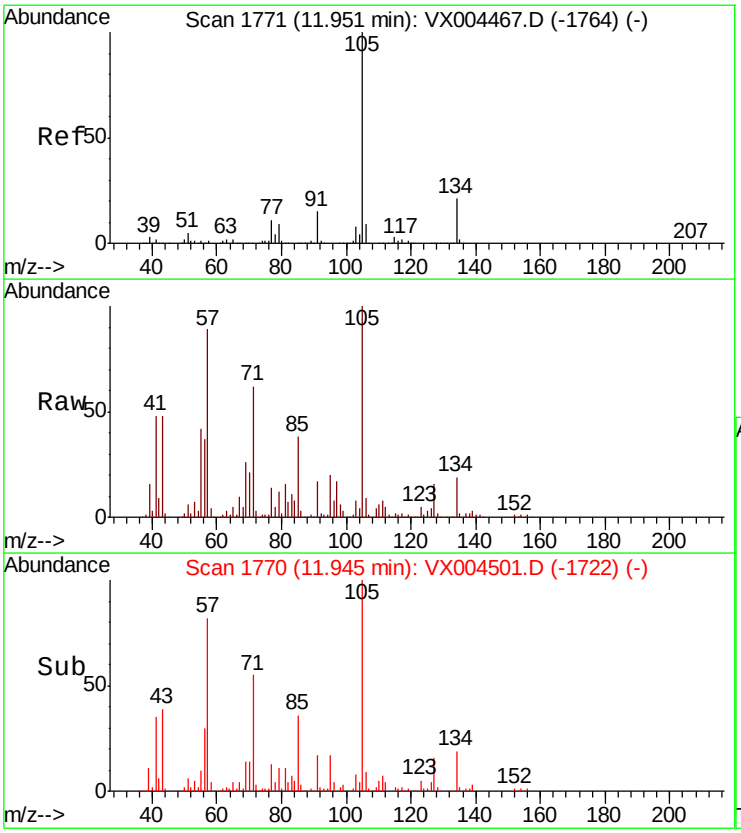
#84
1,2,4-Trimethylbenzene
Concen: 68.77 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion:105 Resp: 739439

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.2	69.6

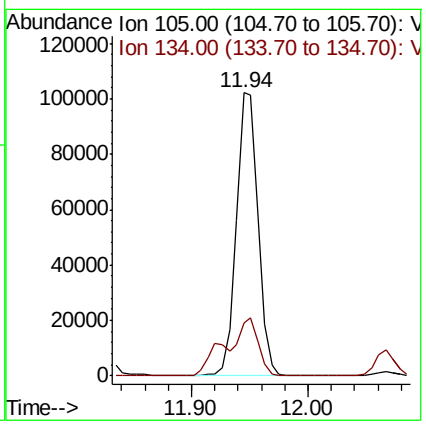


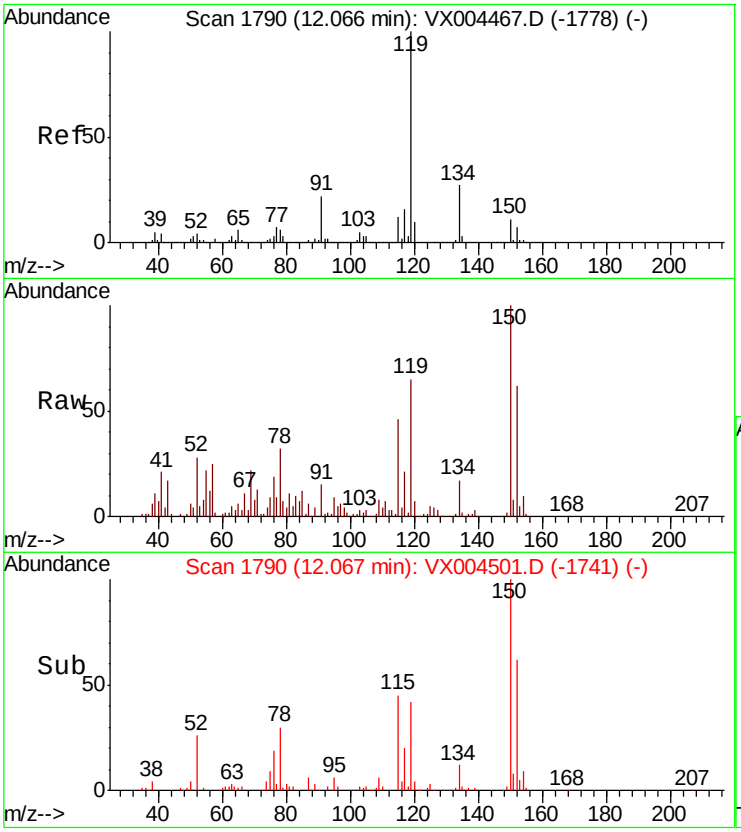


#85
sec-Butylbenzene
Concen: 10.30 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion:105 Resp: 131610

Ion	Ratio	Lower	Upper
105	100		
134	30.6	10.5	31.5



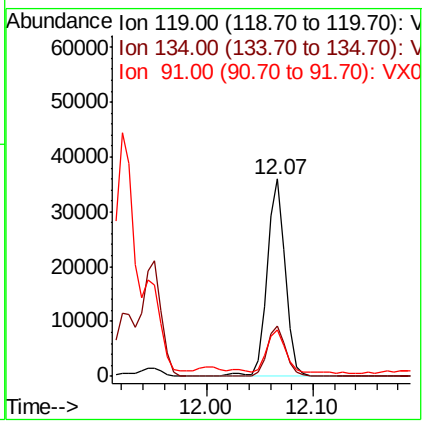


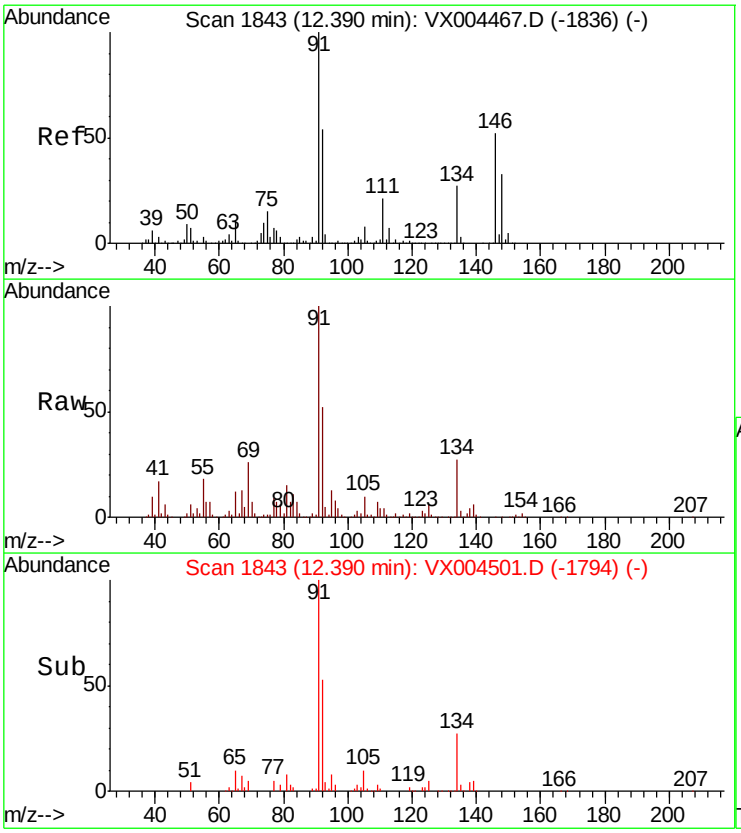
#86
p-Isopropyltoluene
Concen: 3.81 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion:119 Resp: 43002

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.4	40.2
91	22.6	10.9	32.7

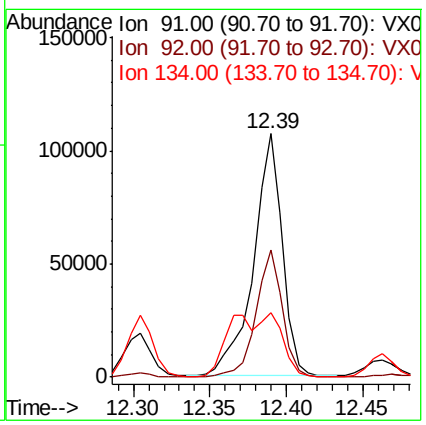


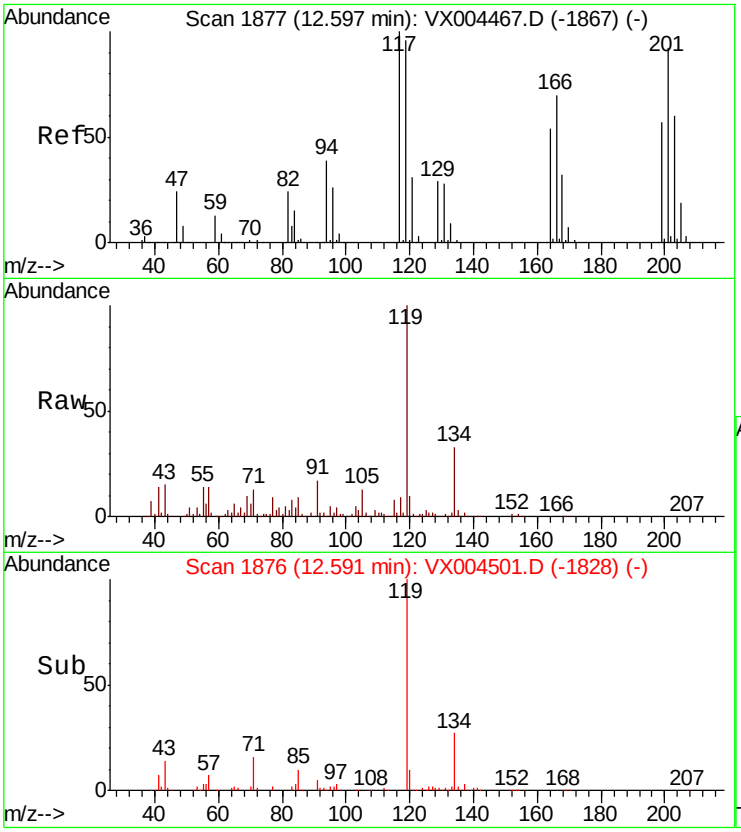


#89
n-Butylbenzene
Concen: 13.67 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 91 Resp: 140594

Ion	Ratio	Lower	Upper
91	100		
92	47.8	27.3	81.9
134	0.0	13.6	40.7#



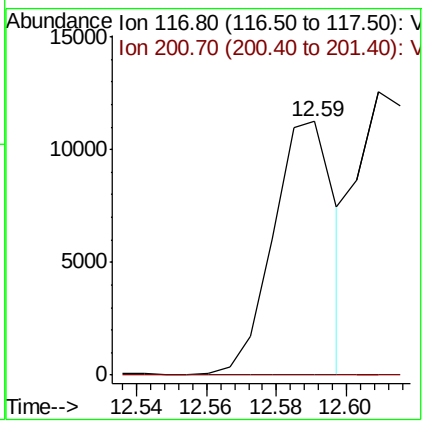


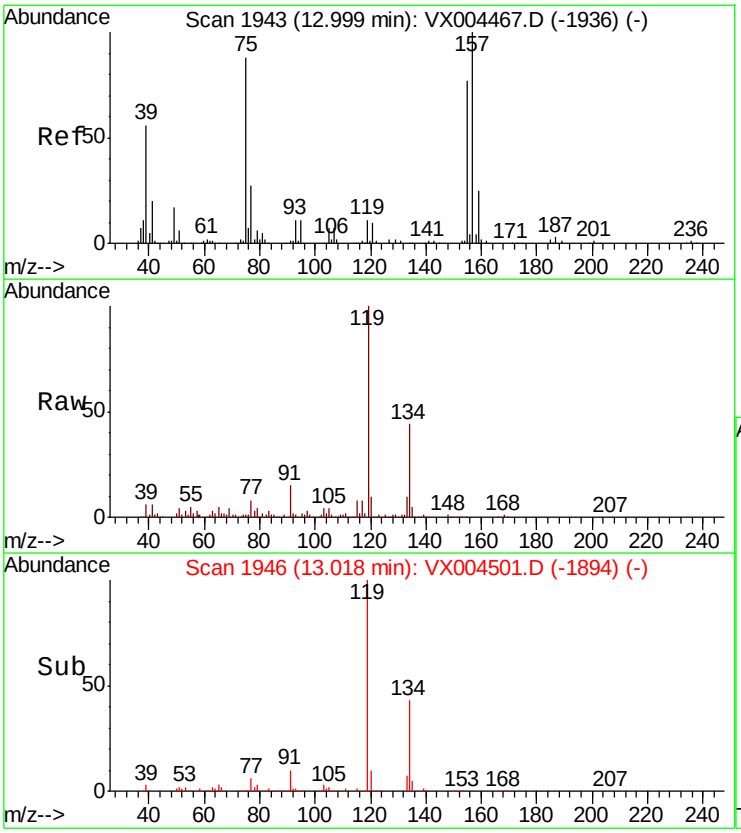
#90
Hexachloroethane
Concen: 7.67 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion:117 Resp: 13855

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#

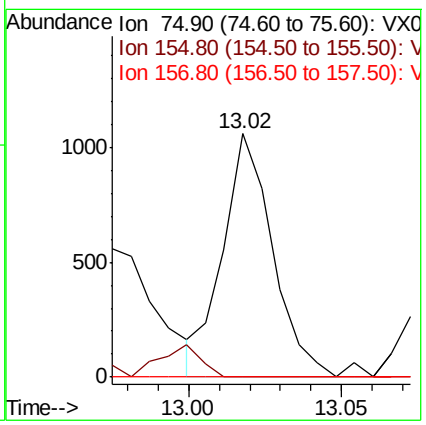


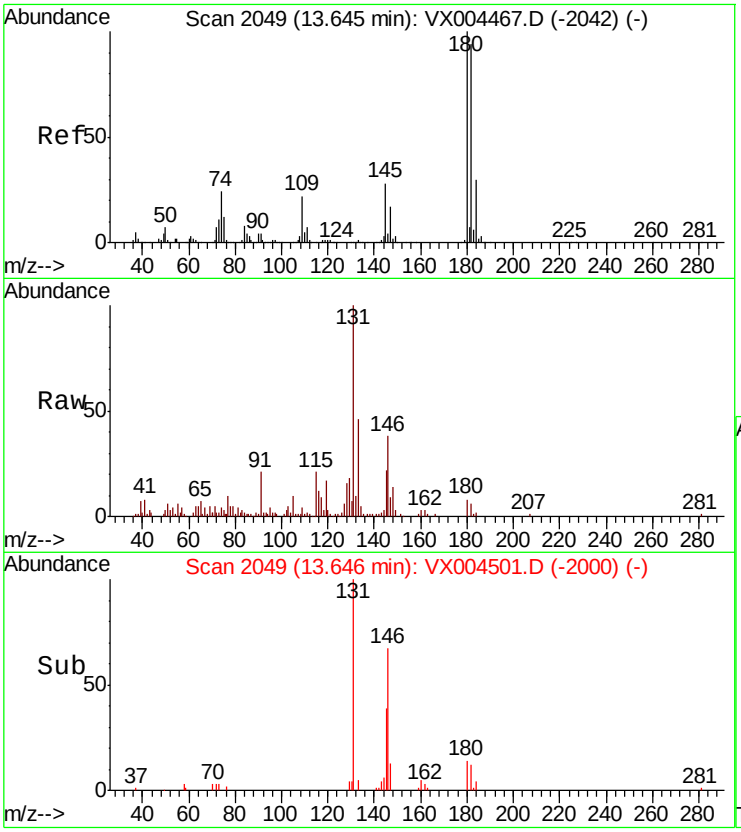


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.38 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion: 75 Resp: 1194

Ion	Ratio	Lower	Upper
75	100		
155	11.0	48.0	144.2#
157	0.0	61.4	184.1#



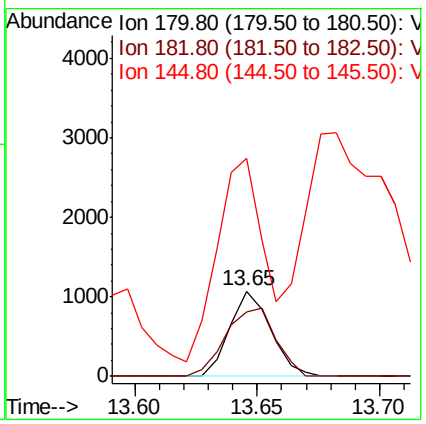


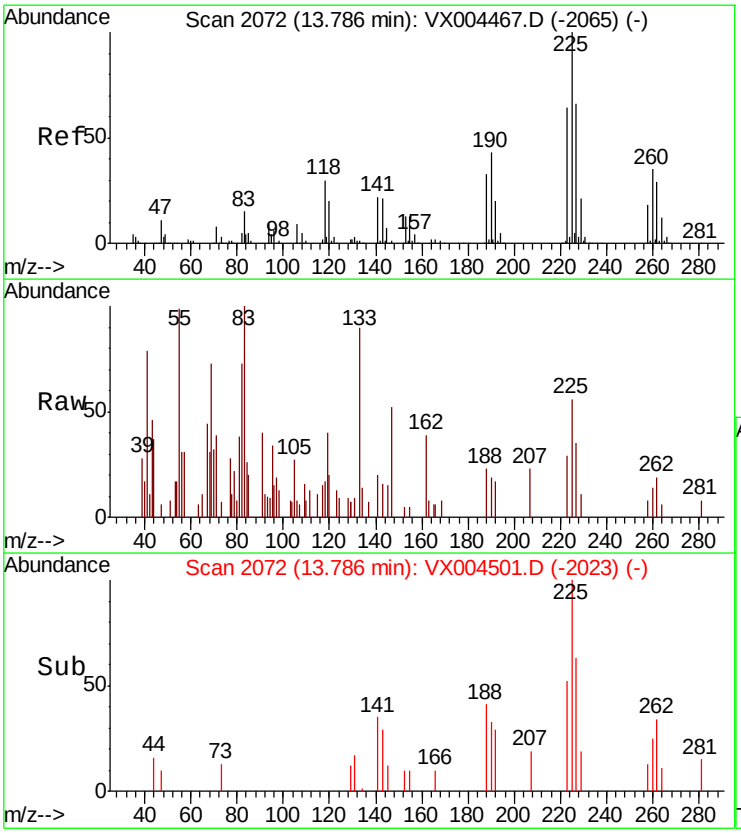
#93
1,2,4-Trichlorobenzene
Concen: 0.27 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion:180 Resp: 1247

Ion	Ratio	Lower	Upper
180	100		
182	97.9	48.4	145.0
145	288.5	14.3	42.9#

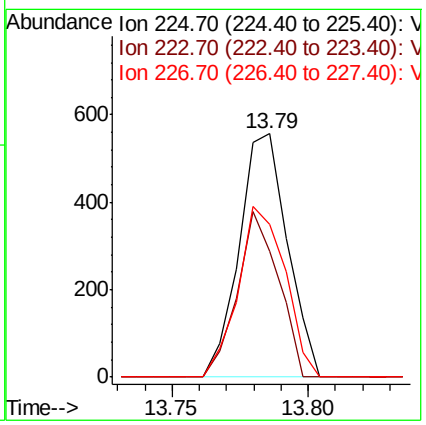


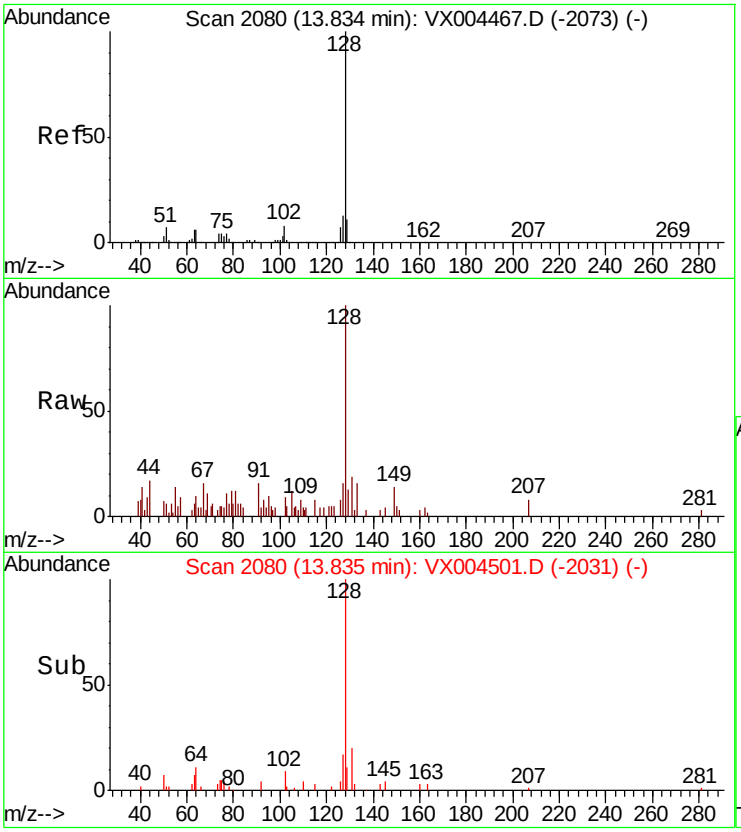


#94
Hexachlorobutadiene
Concen: 0.28 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion:225 Resp: 684

Ion	Ratio	Lower	Upper
225	100		
223	57.5	30.1	90.5
227	68.1	30.8	92.4



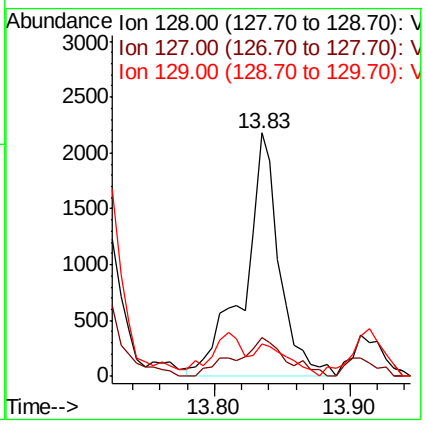


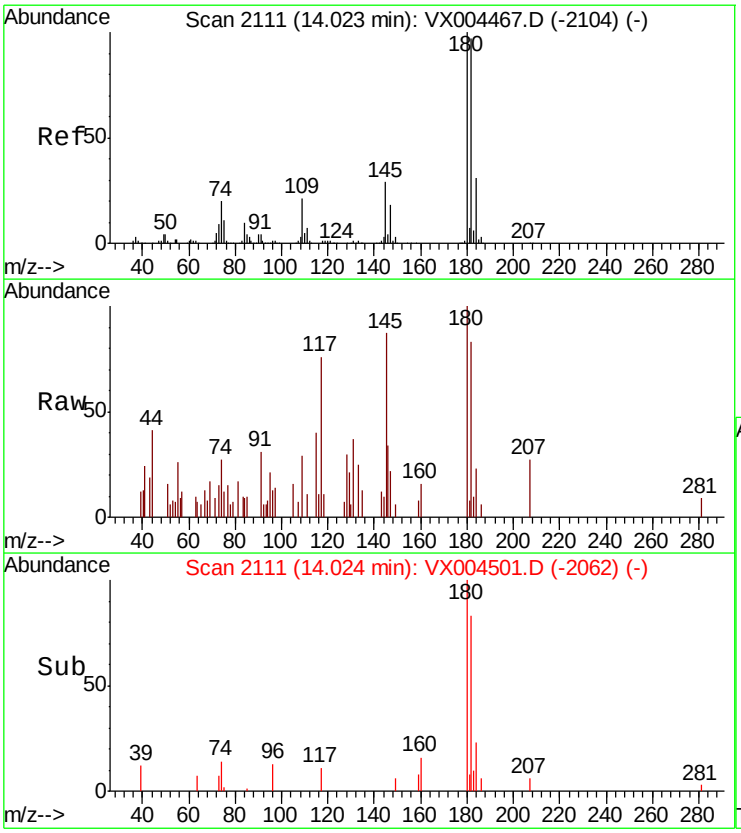
#95
Naphthalene
Concen: 0.30 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(6-8)DL

Tgt Ion:128 Resp: 3931

Ion	Ratio	Lower	Upper
128	100		
127	22.7	10.2	15.2#
129	11.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 0.22 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX004501.D
Acq: 12 Sep 2018 18:09

Tgt Ion:180 Resp: 1048

Ion	Ratio	Lower	Upper
180	100		
182	83.6	48.5	145.6
145	120.6	14.9	44.9#