Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004571.D
Acq On : 15 Sep 2018 08:29
Operator : JC/MD
Sample : J4925-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0253

Quant Time: Sep 17 00:56:24 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	284371	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	398139	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	366270	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	236238	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	183077	49.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.86%			
35) Dibromofluoromethane	5.51	113	166514	45.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.40%			
50) Toluene-d8	8.72	98	547431	44.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.62%			
62) 4-Bromofluorobenzene	11.14	95	201231	46.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.28%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	1479	0.40	ug/l	95
5) Bromomethane	1.65	94	708	Below Cal		84
6) Chloroethane	1.67	64	688	0.28	ug/l #	44
10) Methyl Iodide	2.52	142	337	4.34	ug/l #	71
11) Tert butyl alcohol	3.07	59	297	0.34	ug/l #	72
16) Acetone	2.45	43	4095	2.29	ug/l	91
19) Methyl tert-butyl Ether	3.20	73	21003	2.01	ug/l	96
25) 2-Butanone	4.70	43	1620	0.57	ug/l	96
31) Cyclohexane	5.58	56	4906	0.92	ug/l	92
36) 1,1-Dichloropropene	5.67	75	17491	3.62	ug/l #	50
38) Carbon Tetrachloride	5.67	117	24371	5.16	ug/l #	16
39) Methylcyclohexane	7.46	83	19031	3.77	ug/l	95
40) Benzene	6.14	78	153439	10.70	ug/l	100
41) Methacrylonitrile	5.24	41	737	0.24	ug/l #	33
42) 1,2-Dichloroethane	6.15	62	1321	0.28	ug/l #	72
48) Methyl methacrylate	7.73	41	975	0.27	ug/l #	66
51) 4-Methyl-2-Pentanone	8.66	43	1644	0.32	ug/l #	71
52) Toluene	8.79	92	2101	0.25	ug/l	98
55) 1,1,2-Trichloroethane	9.16	97	5306	1.46	ug/l #	21
56) Ethyl methacrylate	9.16	69	1059	0.21	ug/l #	1
67) Ethyl Benzene	10.26	91	22722	1.54	ug/l	100
68) m/p-Xylenes	10.36	106	32679	5.73	ug/l	97
69) o-Xylene	10.70	106	7823	1.43	ug/l	94
73) Isopropylbenzene	11.02	105	24173	1.55	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.28	83	1593	0.32	ug/l #	36
76) 1,2,3-Trichloropropane	11.14	75	95221	20.03	ug/l #	37
78) n-propylbenzene	11.36	91	39031	2.18	ug/l	98
79) 2-Chlorotoluene	11.46	91	13878	1.28	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.51	105	132992	10.17	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.14	75	95221	63.86	ug/l #	10
82) 4-Chlorotoluene	11.51	91	13551	1.07	ug/l #	44
83) tert-Butylbenzene	11.77	119	13032	1.05	ug/l	88
84) 1,2,4-Trimethylbenzene	11.81	105	702536	52.61	ug/l	99
85) sec-Butylbenzene	11.94	105	36574	2.30	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091418\
Data File : VX004571.D
Acq On : 15 Sep 2018 08:29
Operator : JC/MD
Sample : J4925-15
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0253

Quant Time: Sep 17 00:56:24 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)
86) p-Isopropyltoluene	12.07	119	44150	3.15	ug/l		98
89) n-Butylbenzene	12.38	91	46016	3.60	ug/l	#	8
90) Hexachloroethane	12.59	117	10494	4.68	ug/l	#	3
92) 1,2-Dibromo-3-Chloropropan	13.02	75	1413	1.32	ug/l	#	1
95) Naphthalene	13.83	128	269298	16.70	ug/l		98

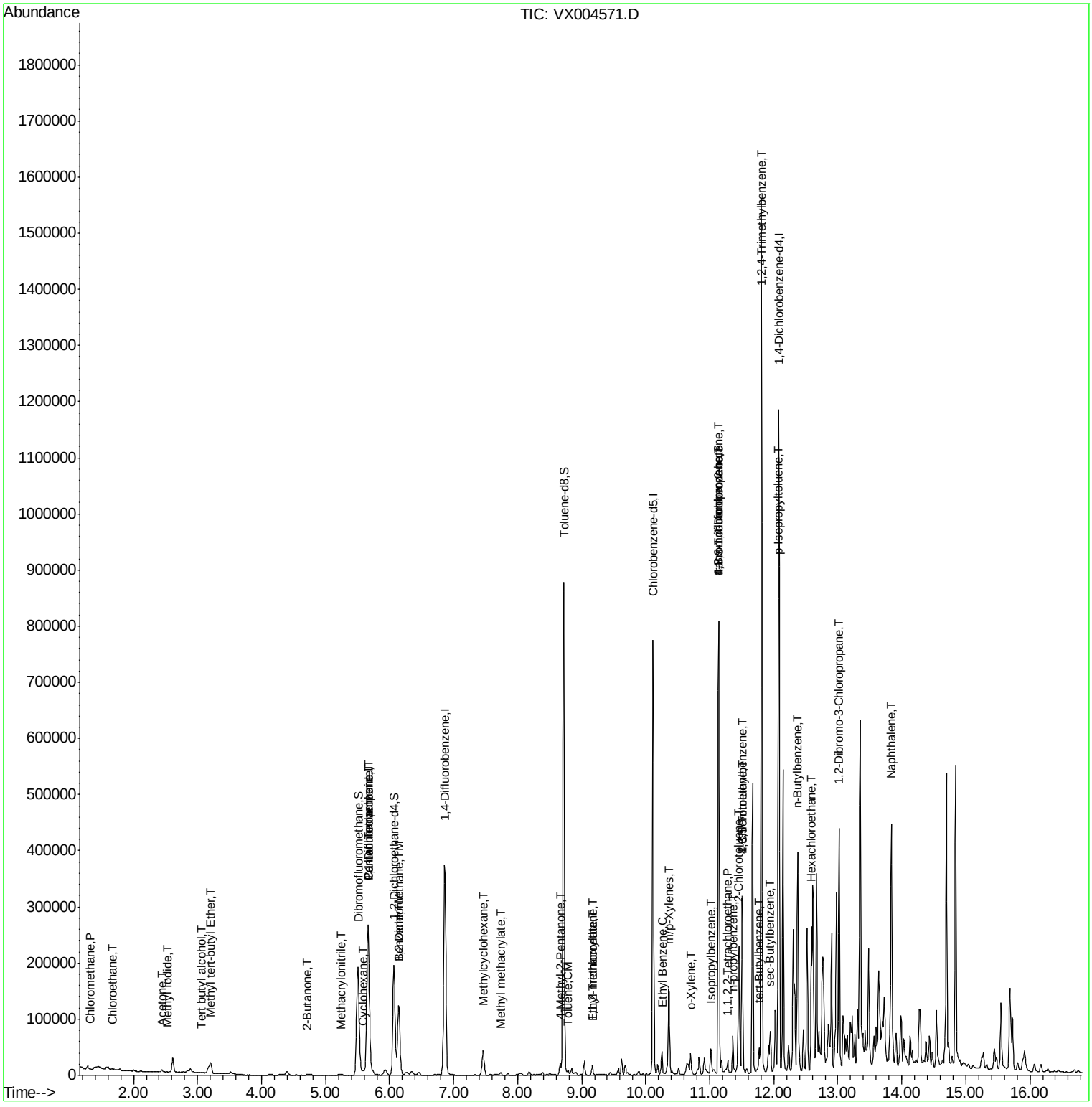
(#) = qualifier out of range (m) = manual integration (+) = signals summed

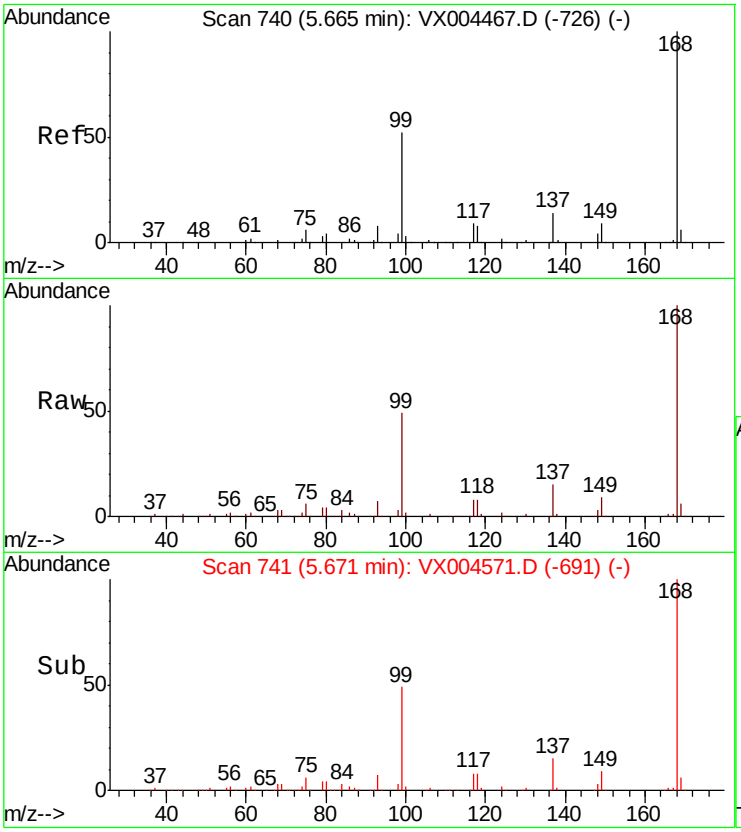
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091418\
Data File : VX004571.D
Acq On : 15 Sep 2018 08:29
Operator : JC/MD
Sample : J4925-15
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Quant Time: Sep 17 00:56:24 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



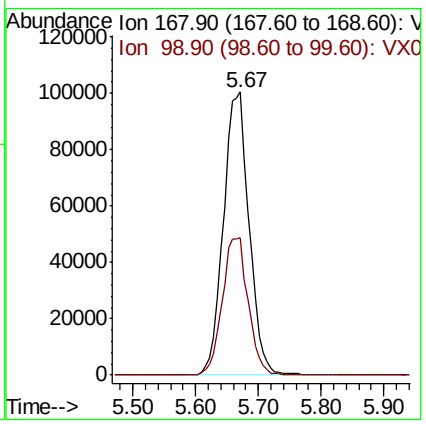


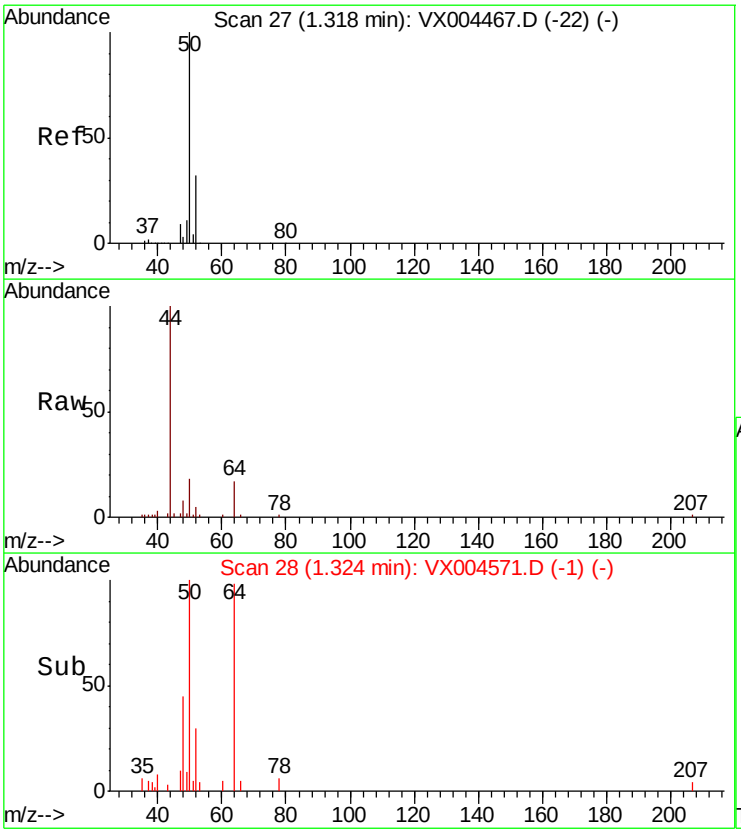
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 741
Delta R.T. 0.01 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion:168 Resp: 284371

Ion	Ratio	Lower	Upper
168	100		
99	48.5	39.9	59.9

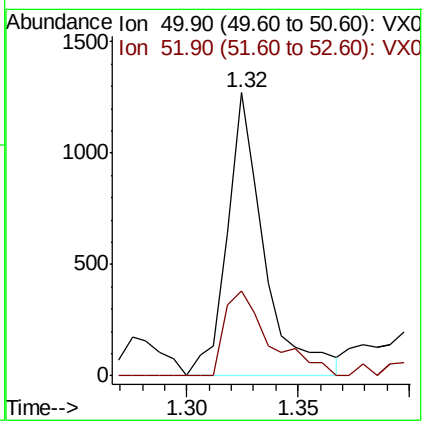


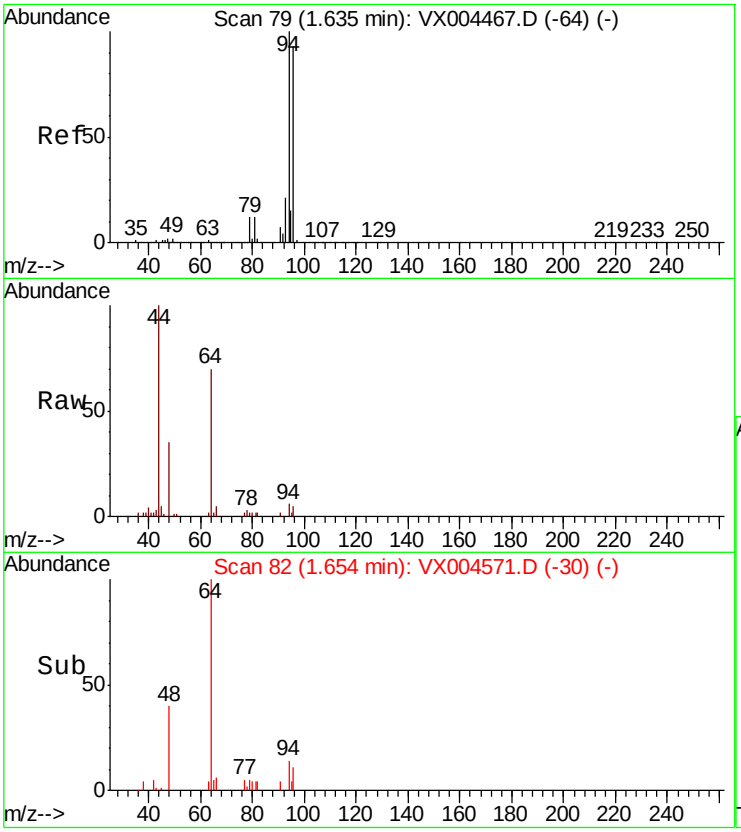


#3
Chloromethane
Concen: 0.40 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 50 Resp: 1479

Ion	Ratio	Lower	Upper
50	100		
52	30.0	26.2	39.2



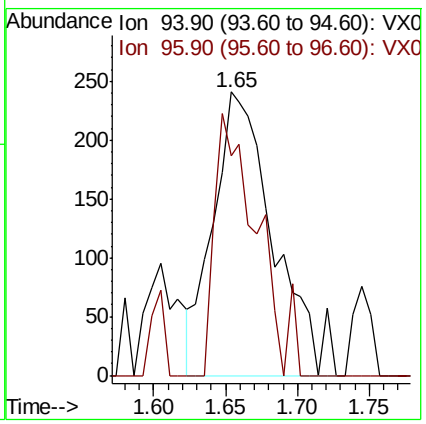


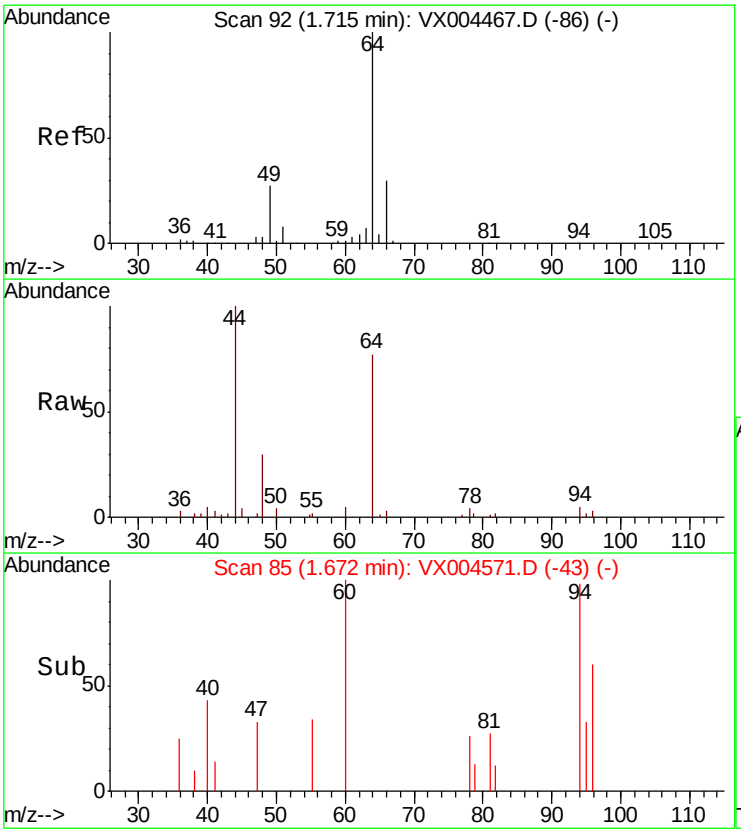
#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 82
Delta R.T. 0.02 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument : MSVOA_X
ClientSampleId : S13-0253

Tgt Ion: 94 Resp: 708

Ion	Ratio	Lower	Upper
94	100		
96	77.6	74.5	111.7

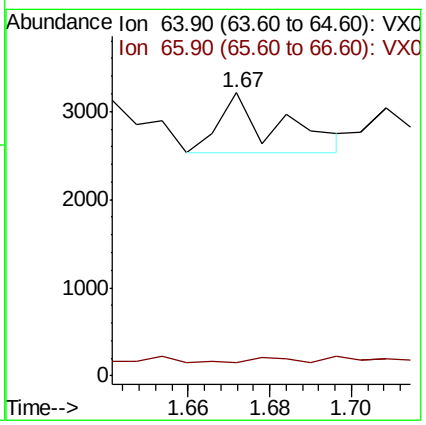


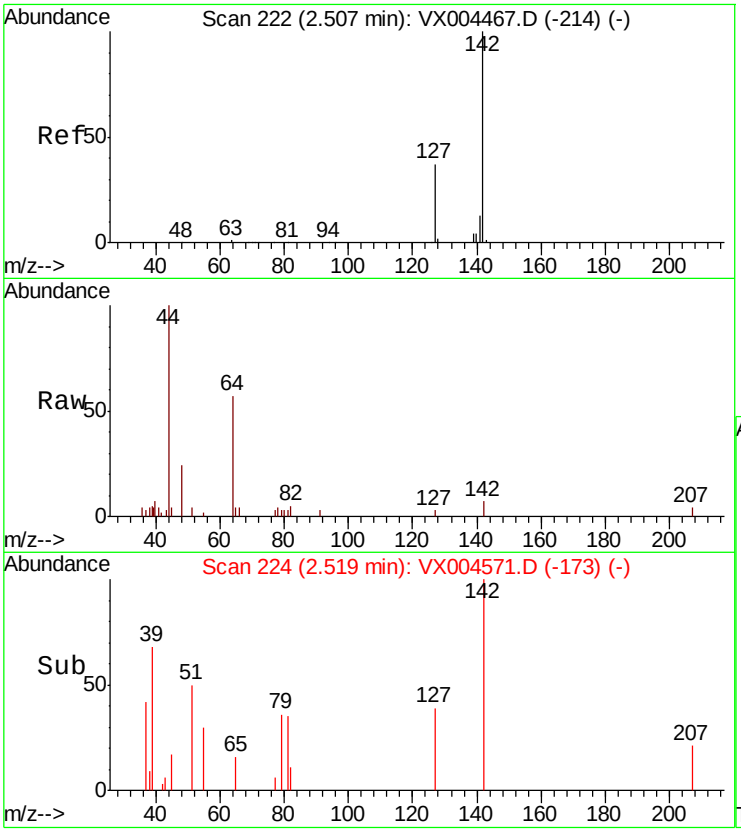


#6
Chloroethane
Concen: 0.28 ug/l
RT: 1.67 min Scan# 85
Delta R.T. -0.04 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 64 Resp: 688

Ion	Ratio	Lower	Upper
64	100		
66	0.0	24.6	36.8#



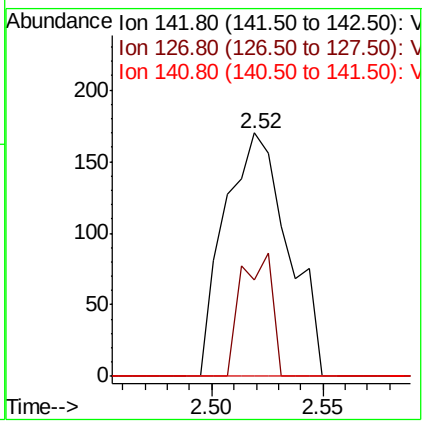


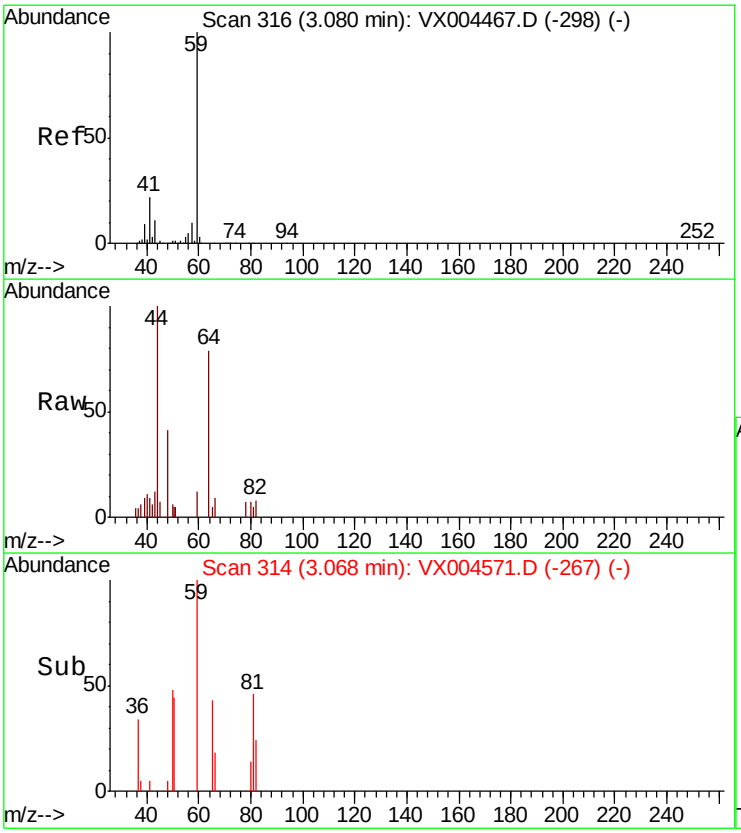
#10
Methyl Iodide
Concen: 4.34 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument : MSVOA_X
ClientSampleId : S13-0253

Tgt Ion:142 Resp: 337

Ion	Ratio	Lower	Upper
142	100		
127	24.9	33.8	50.6#
141	0.0	11.4	17.0#

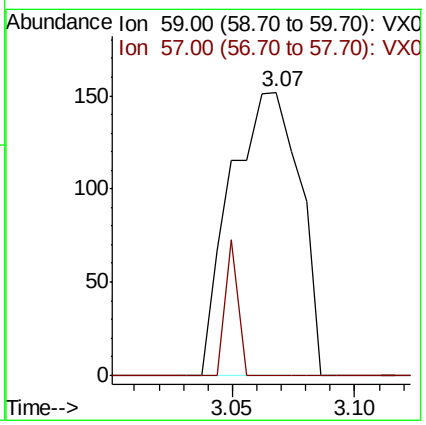


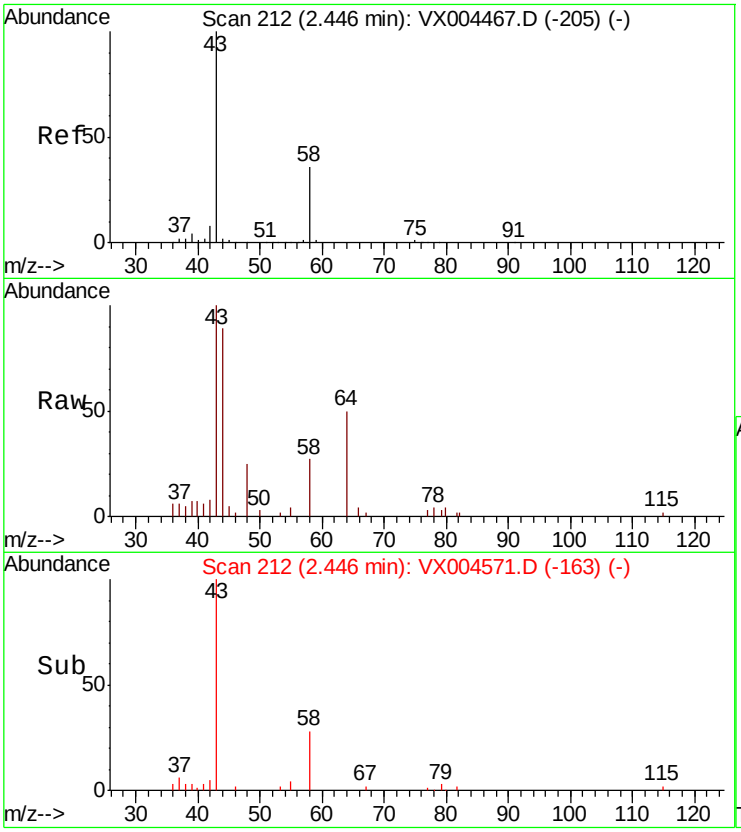


#11
Tert butyl alcohol
Concen: 0.34 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 59 Resp: 297

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#



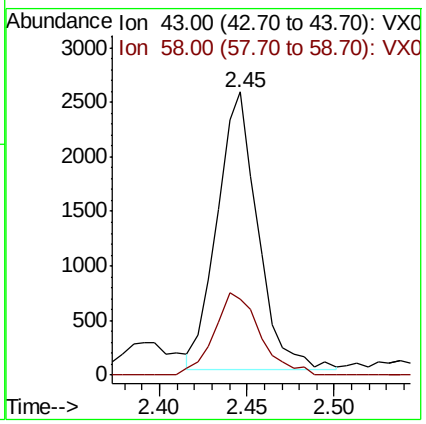


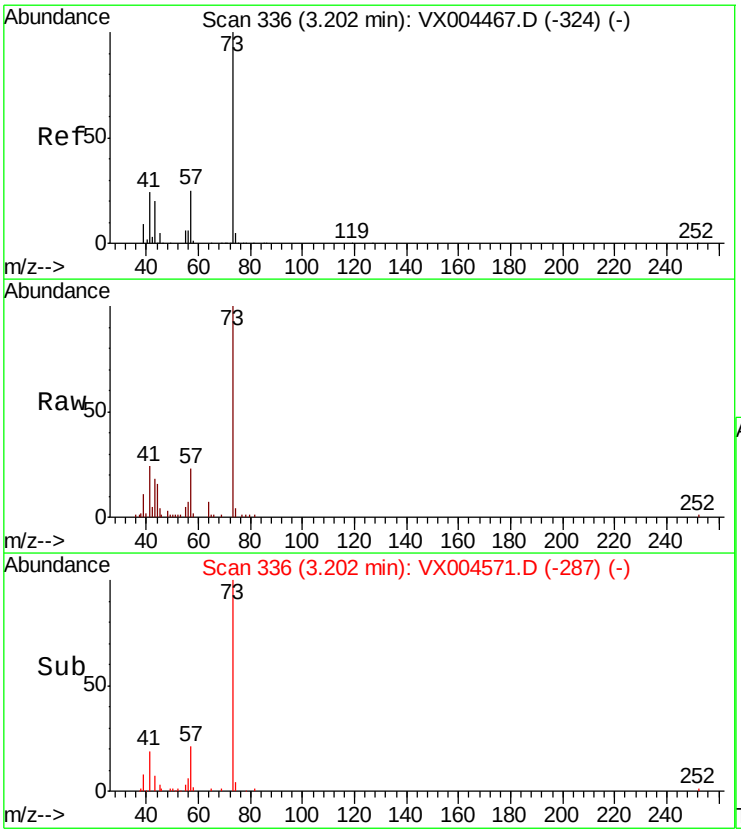
#16
Acetone
Concen: 2.29 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion: 43 Resp: 4095

Ion	Ratio	Lower	Upper
43	100		
58	27.6	26.2	39.4

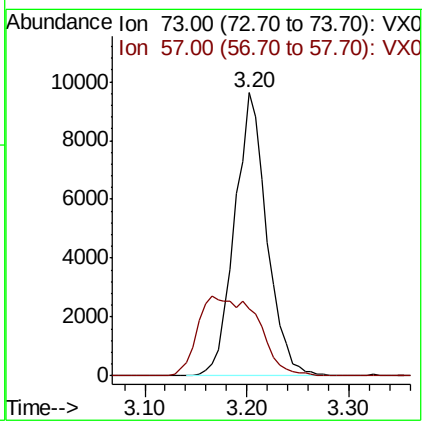


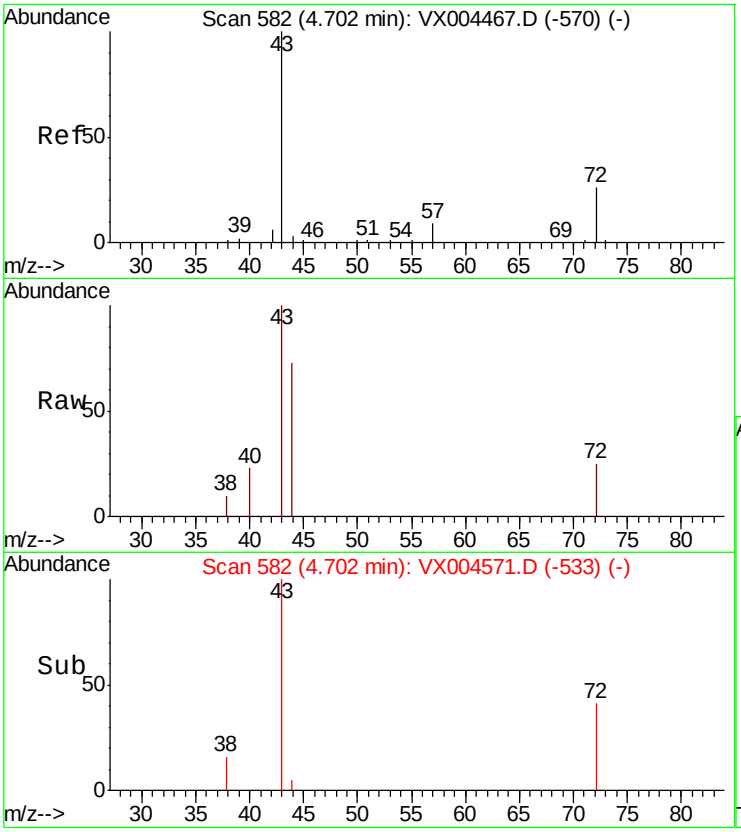


#19
Methyl tert-butyl Ether
Concen: 2.01 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 73 Resp: 21003

Ion	Ratio	Lower	Upper
73	100		
57	23.5	17.1	25.7



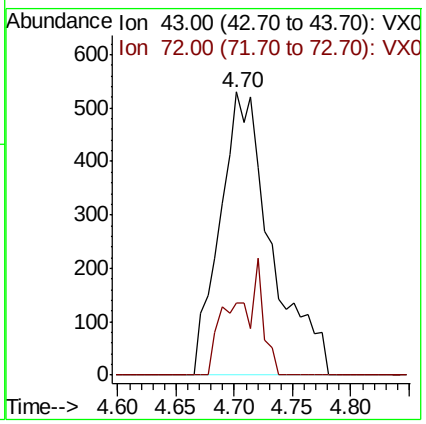


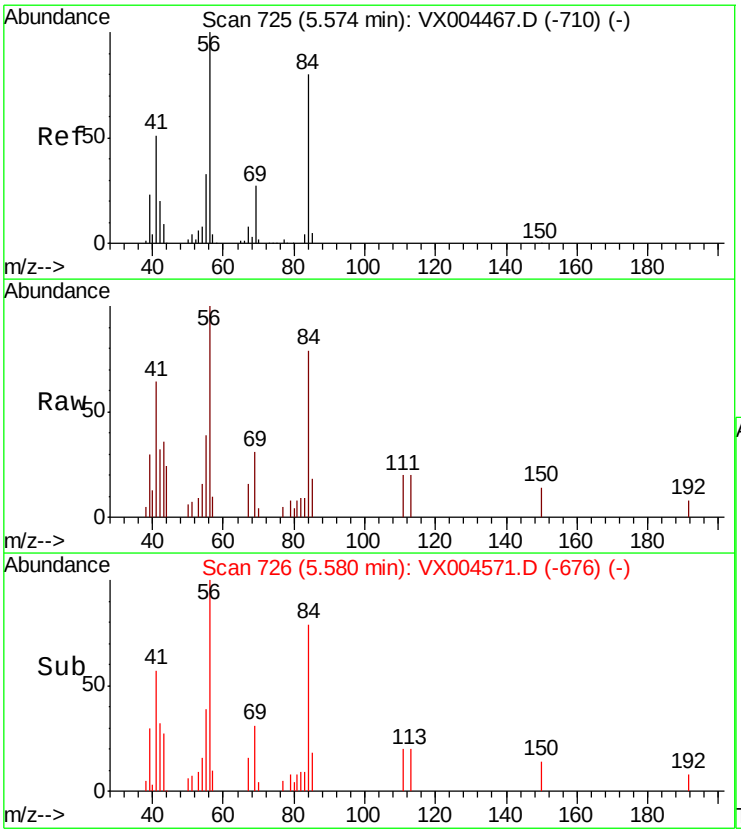
#25
2-Butanone
Concen: 0.57 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion: 43 Resp: 1620

Ion	Ratio	Lower	Upper
43	100		
72	25.5	22.0	33.0

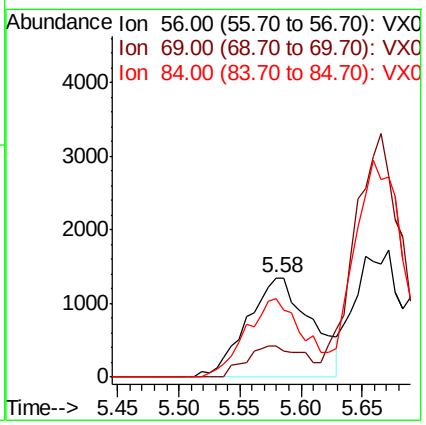


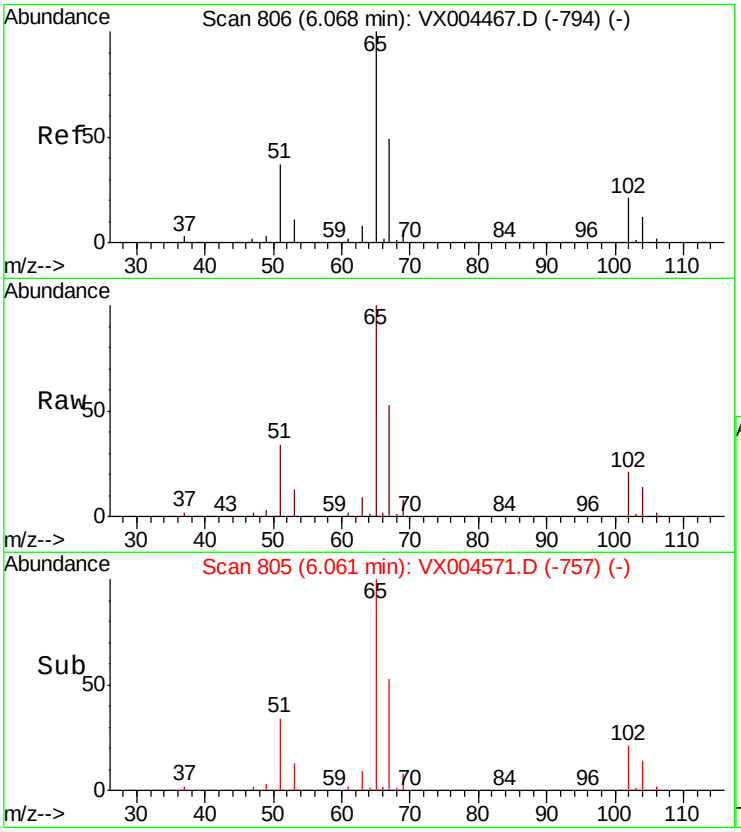


#31
Cyclohexane
Concen: 0.92 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 56 Resp: 4906

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.4	38.2
84	79.0	71.4	107.2



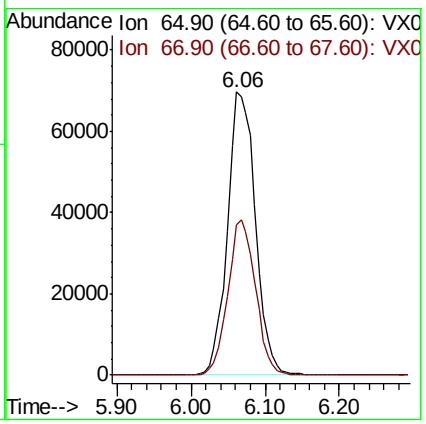


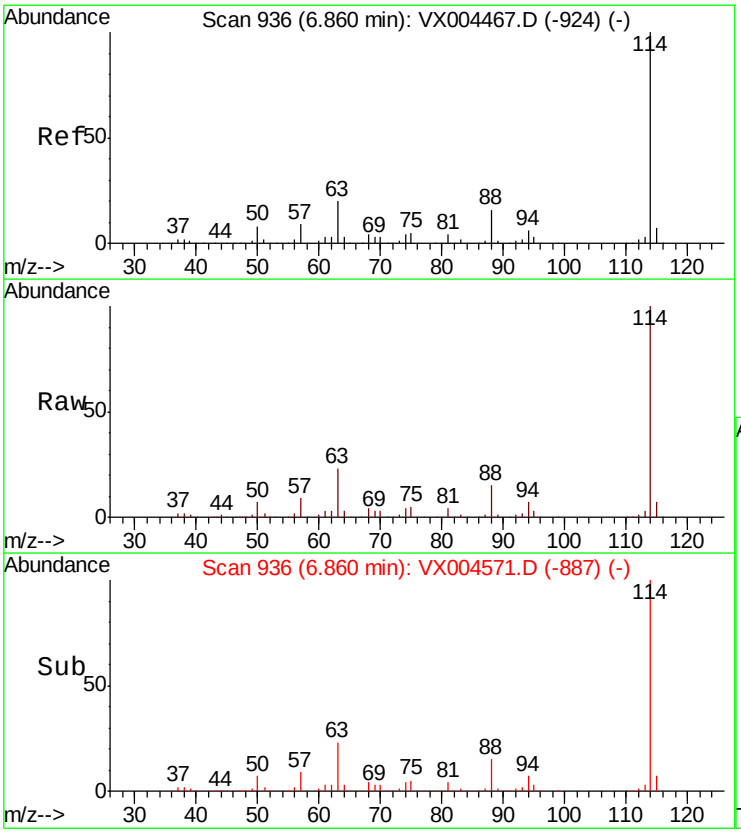
#33
1,2-Dichloroethane-d4
Concen: 49.93 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument : MSVOA_X
ClientSampleId : S13-0253

Tgt Ion: 65 Resp: 183077

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	106.8

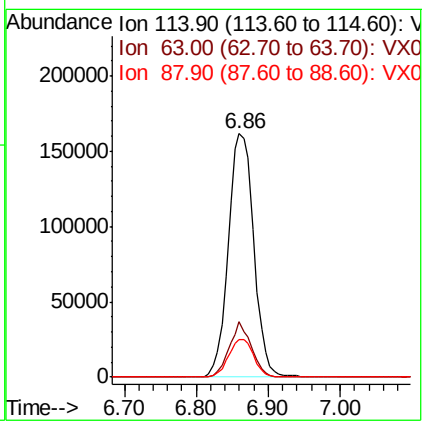


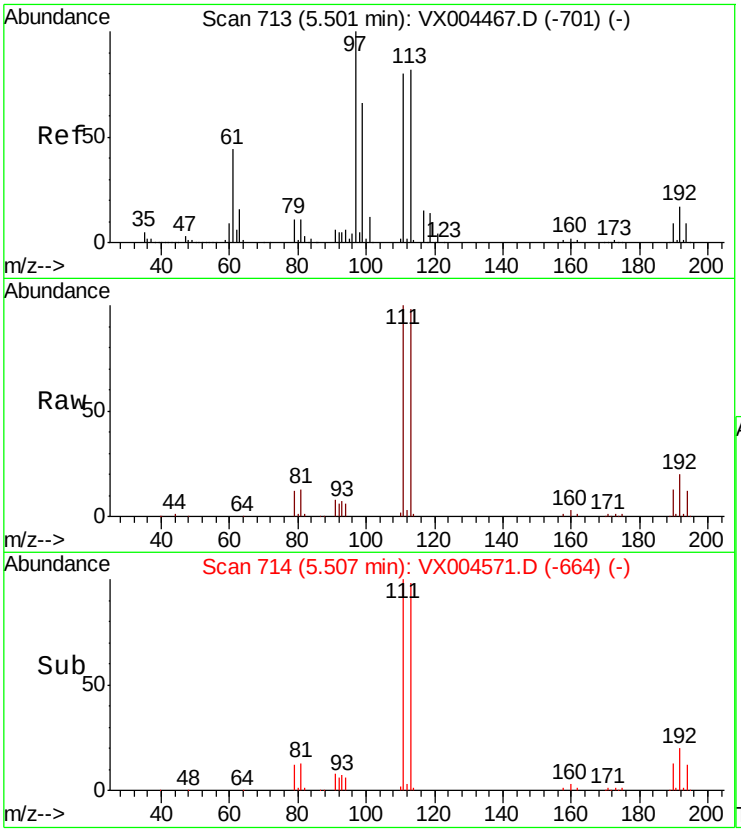


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion:114 Resp: 398139

Ion	Ratio	Lower	Upper
114	100		
63	22.9	0.0	39.0
88	15.5	0.0	30.4



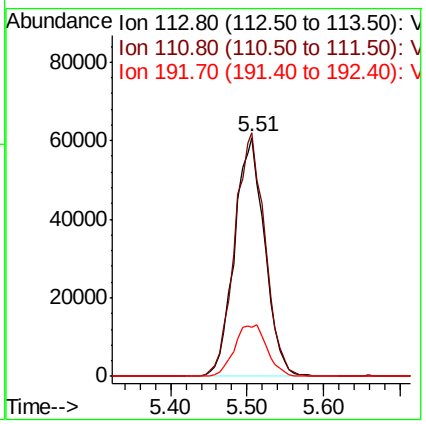


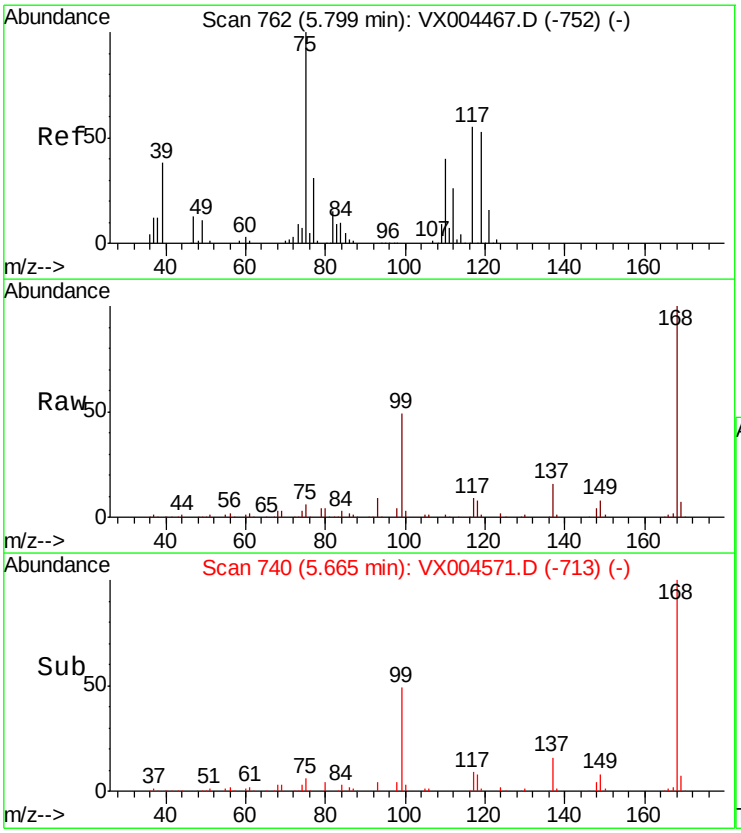
#35
Dibromofluoromethane
Concen: 45.70 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion:113 Resp: 166514

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.4	123.6
192	23.2	19.4	29.2

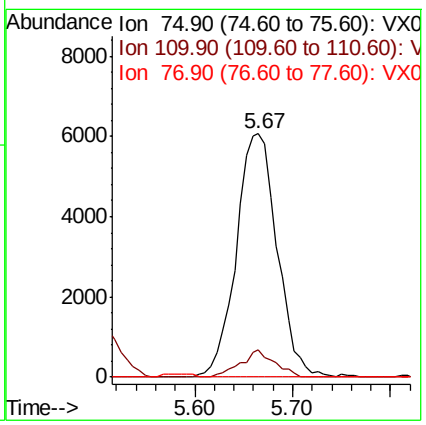


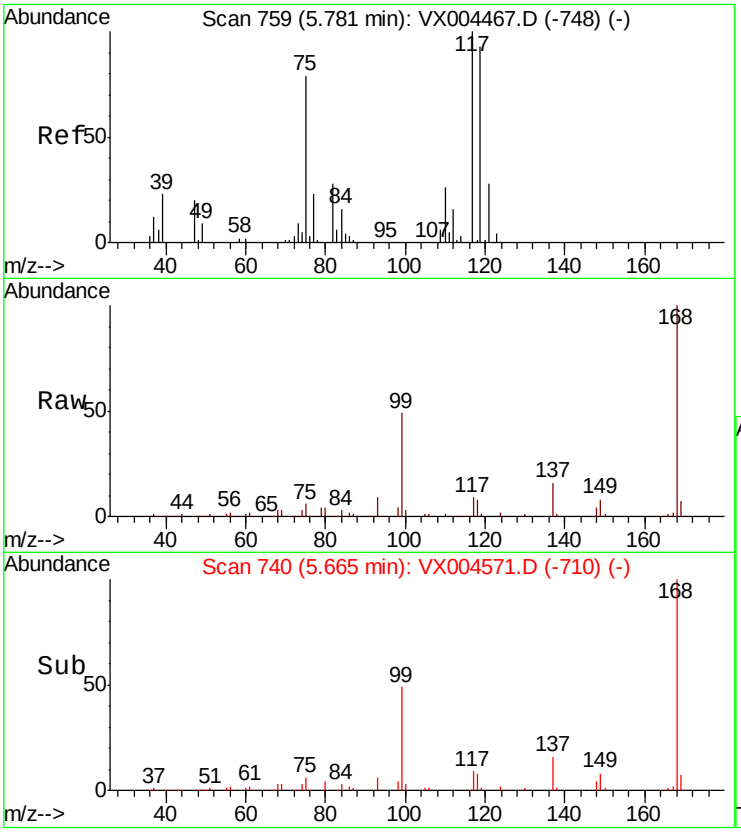


#36
1,1-Dichloropropene
Concen: 3.62 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 75 Resp: 17491

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



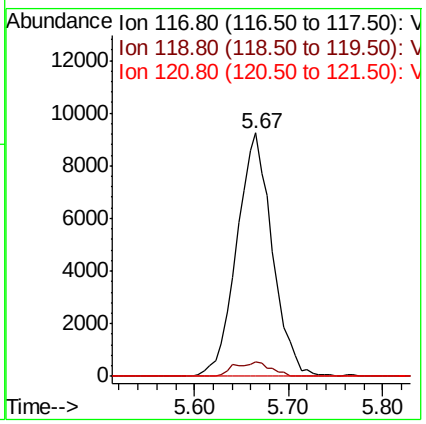


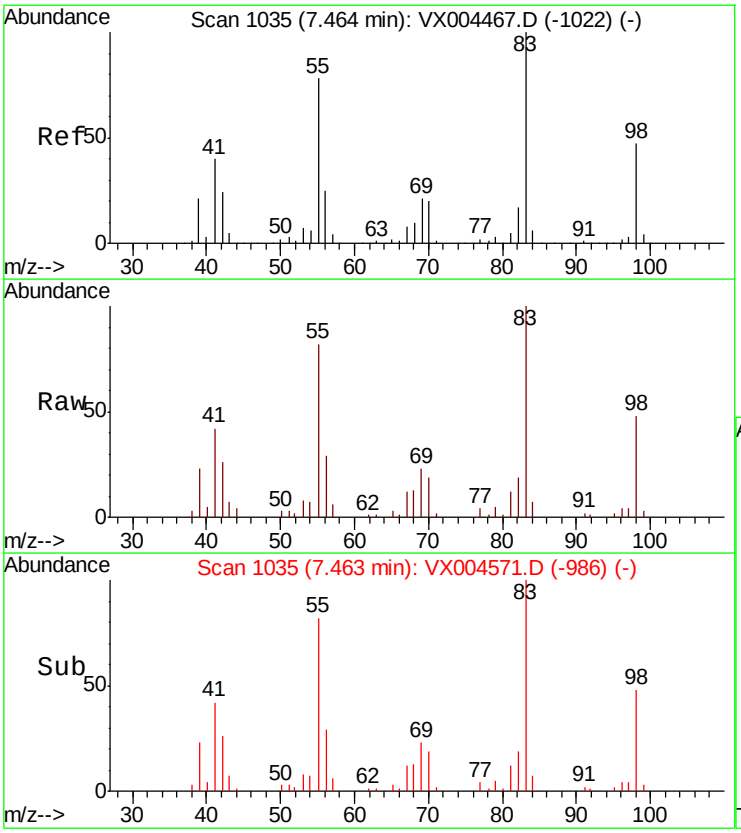
#38
Carbon Tetrachloride
Concen: 5.16 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion:117 Resp: 24371

Ion	Ratio	Lower	Upper
117	100		
119	6.1	78.8	118.2#
121	0.0	24.9	37.3#

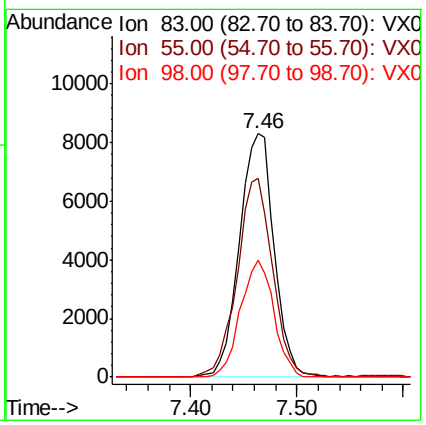


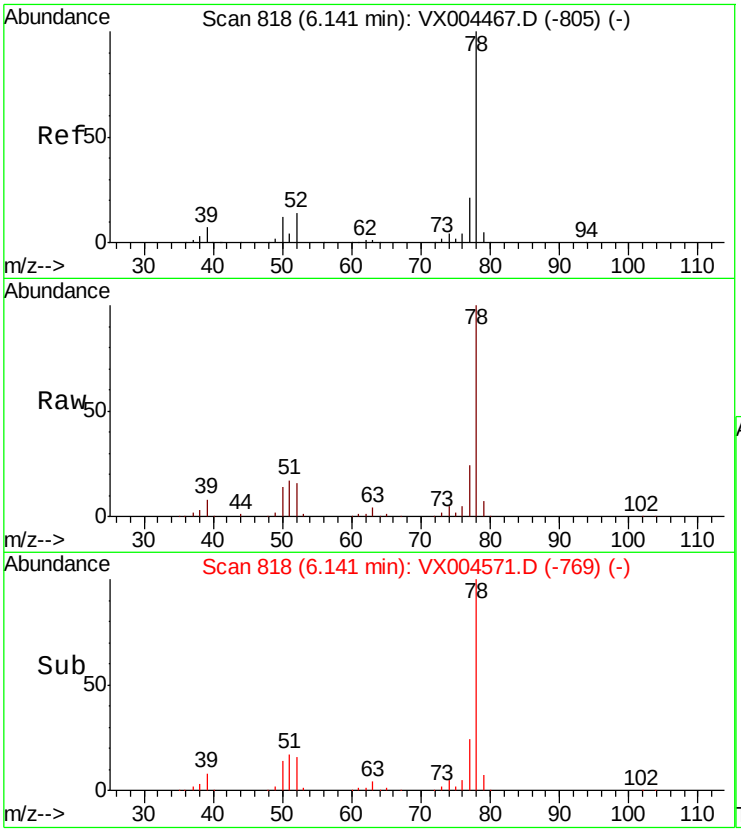


#39
Methylcyclohexane
Concen: 3.77 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 83 Resp: 19031

Ion	Ratio	Lower	Upper
83	100		
55	81.5	61.0	91.4
98	48.1	39.6	59.4



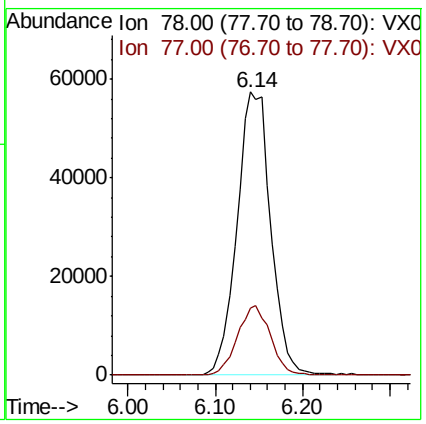


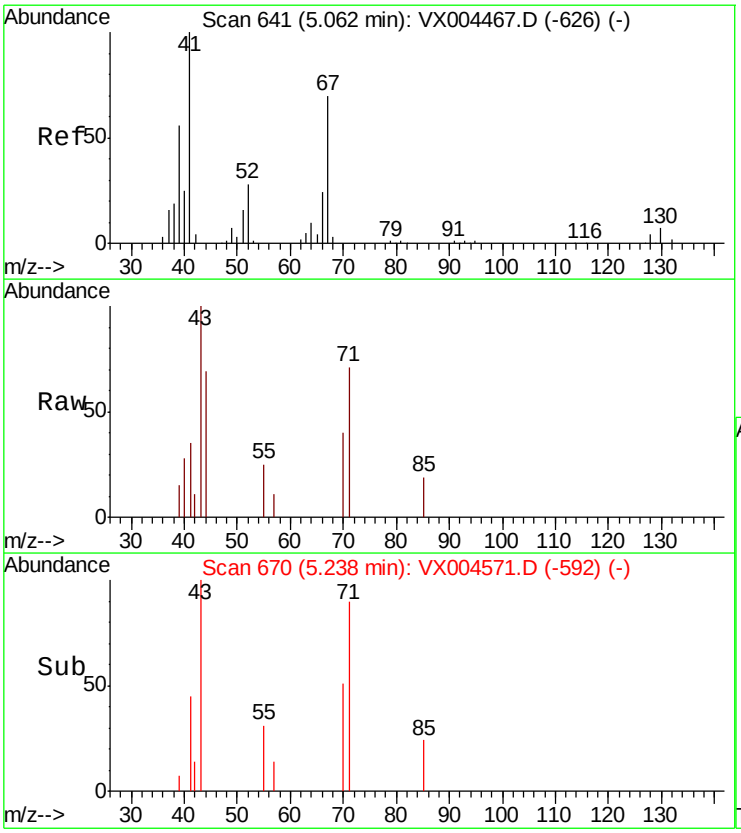
#40
Benzene
Concen: 10.70 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion: 78 Resp: 153439

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4

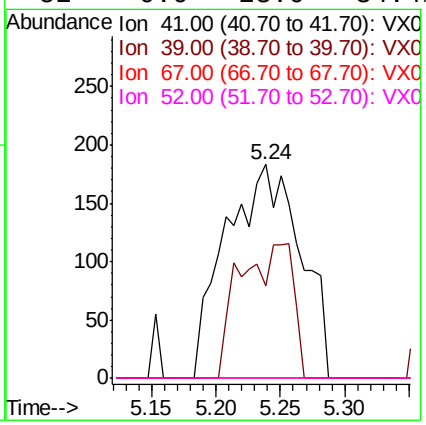


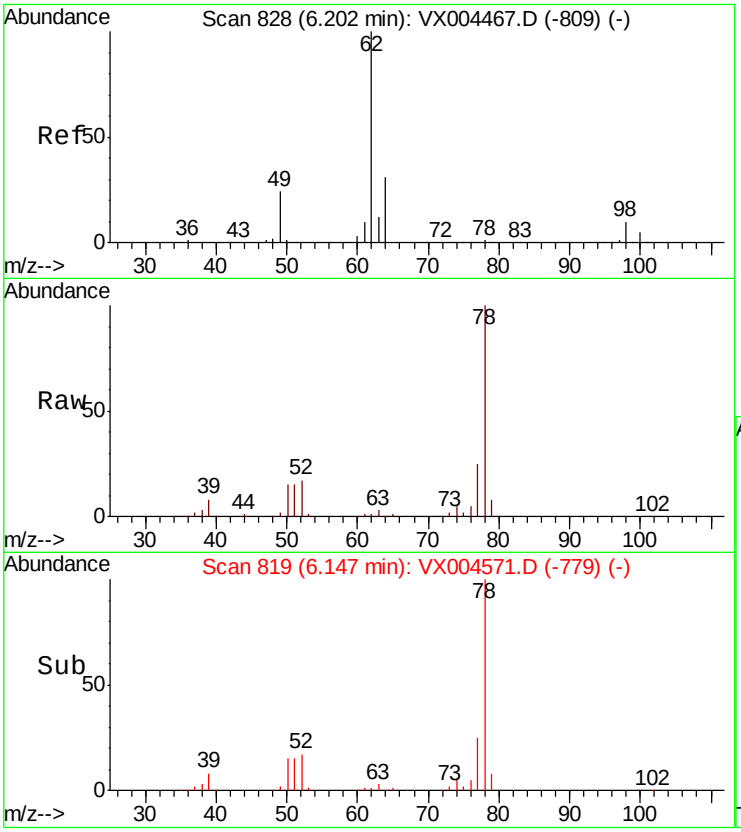


#41
Methacrylonitrile
Concen: 0.24 ug/l
RT: 5.24 min Scan# 670
Delta R.T. 0.18 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 41 Resp: 737

Ion	Ratio	Lower	Upper
41	100		
39	20.2	42.4	63.6#
67	0.0	59.2	88.8#
52	0.0	23.0	34.4#



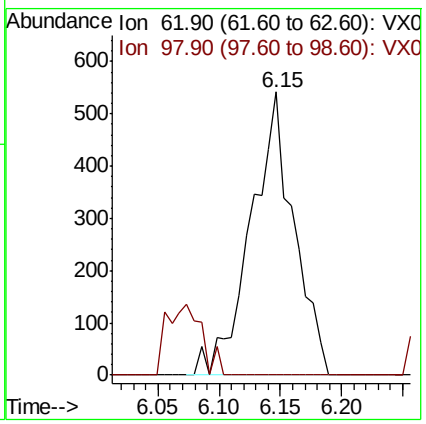


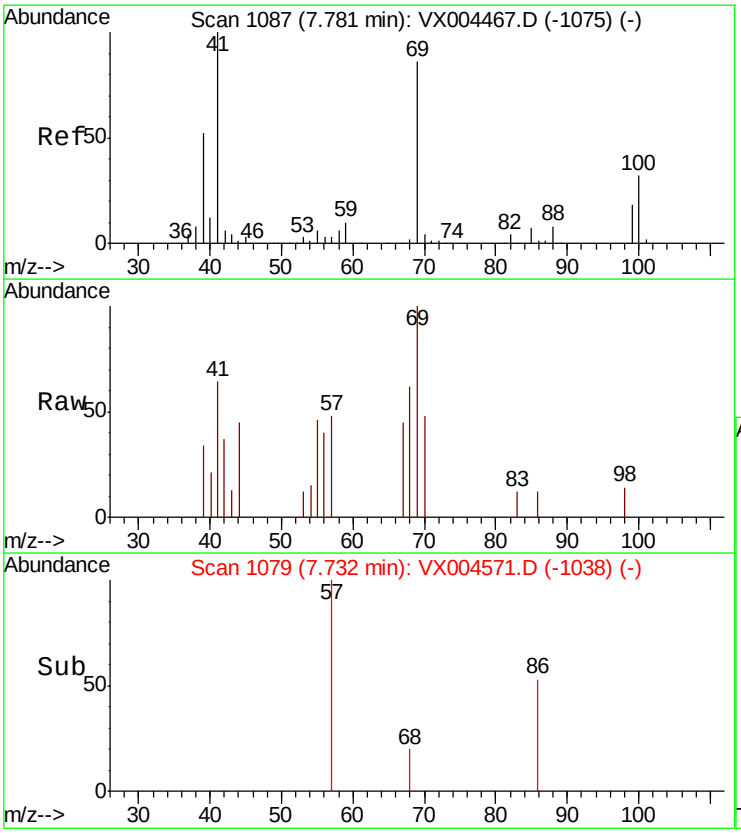
#42
1,2-Dichloroethane
Concen: 0.28 ug/l
RT: 6.15 min Scan# 819
Delta R.T. -0.06 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument : MSVOA_X
ClientSampleId : S13-0253

Tgt Ion: 62 Resp: 1321

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.6

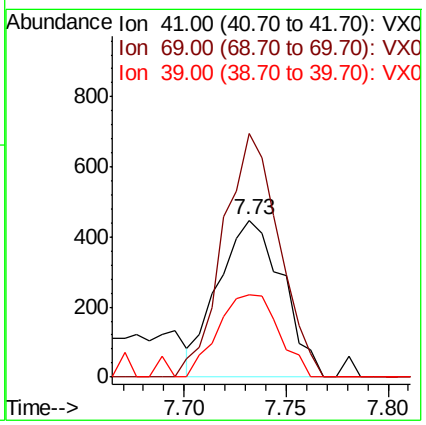


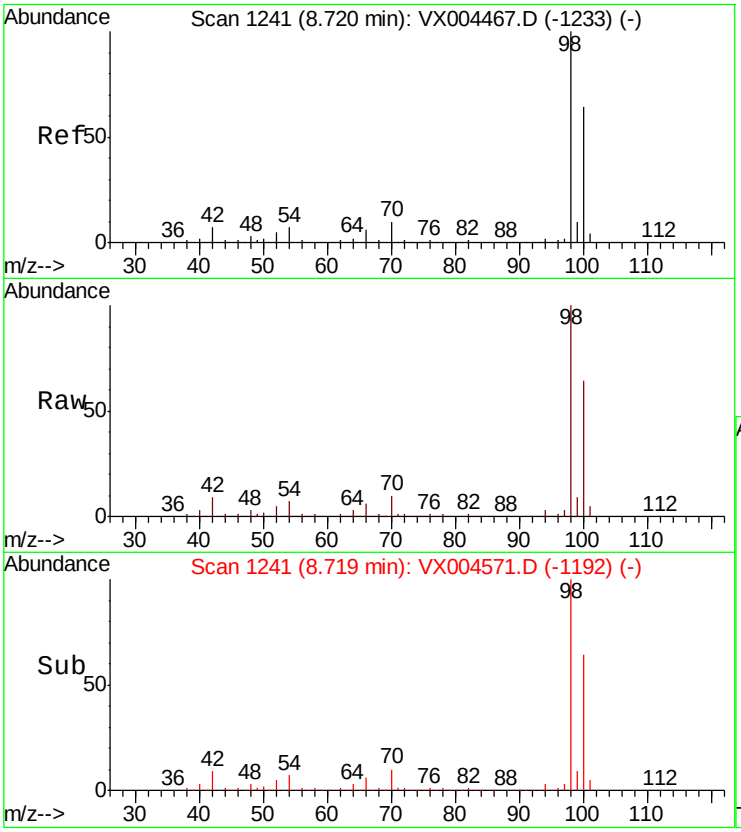


#48
Methyl methacrylate
Concen: 0.27 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.05 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 41 Resp: 975

Ion	Ratio	Lower	Upper
41	100		
69	135.8	70.2	105.4#
39	49.7	42.7	64.1



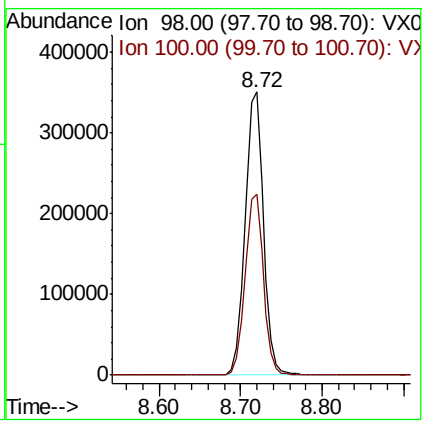


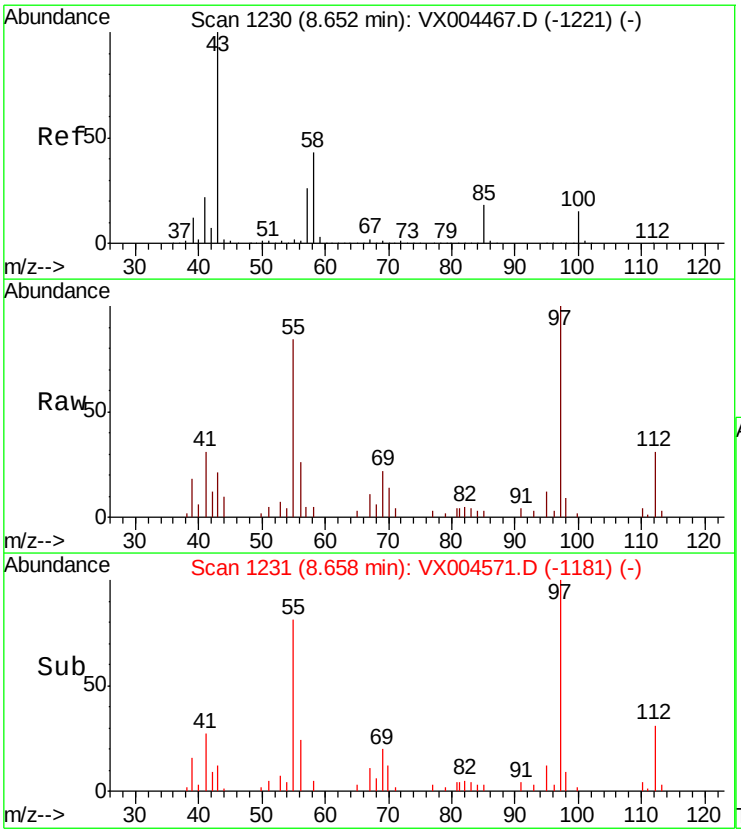
#50
Toluene-d8
Concen: 44.81 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion: 98 Resp: 547431

Ion	Ratio	Lower	Upper
98	100		
100	64.1	52.9	79.3

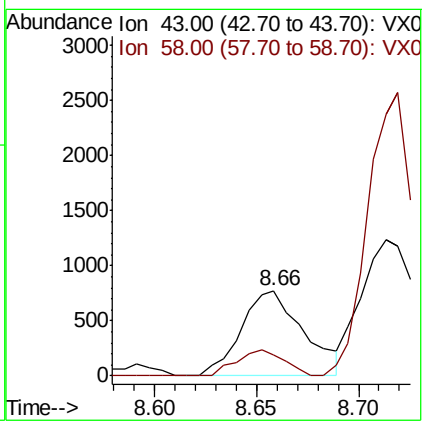


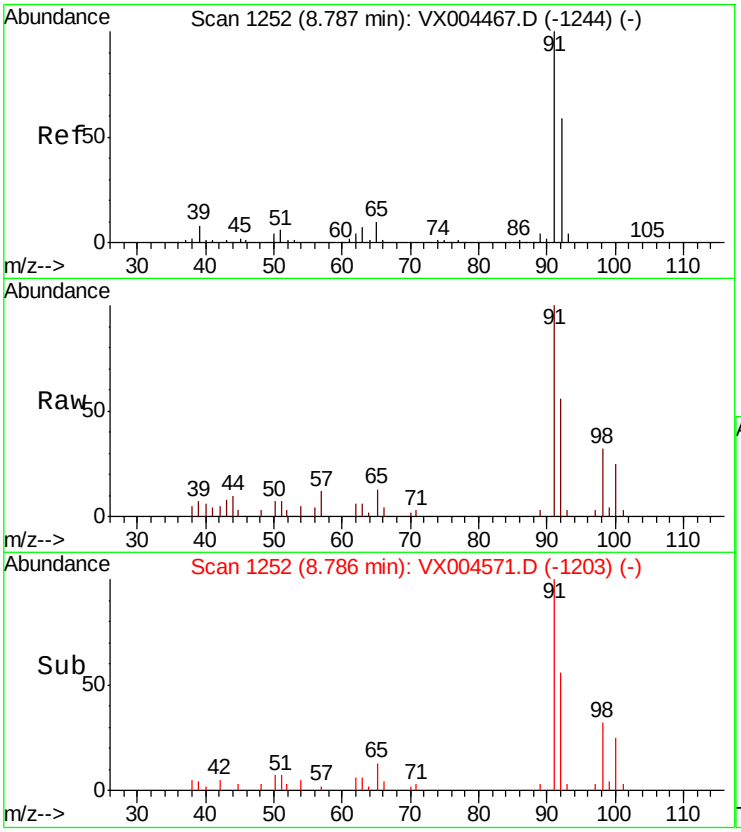


#51
4-Methyl-2-Pentanone
Concen: 0.32 ug/l
RT: 8.66 min Scan# 1231
Delta R.T. 0.01 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 43 Resp: 1644

Ion	Ratio	Lower	Upper
43	100		
58	23.3	33.1	49.7#



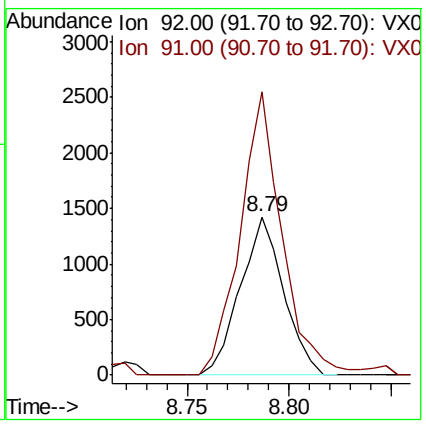


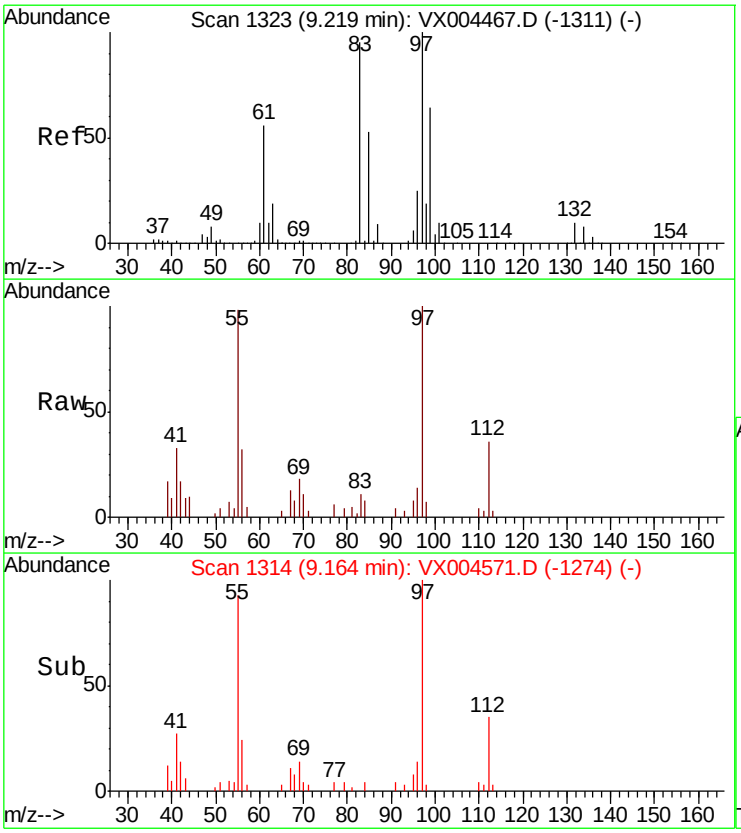
#52
Toluene
Concen: 0.25 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion: 92 Resp: 2101

Ion	Ratio	Lower	Upper
92	100		
91	172.7	136.4	204.6

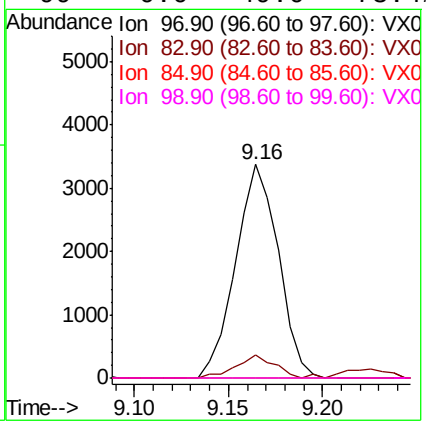


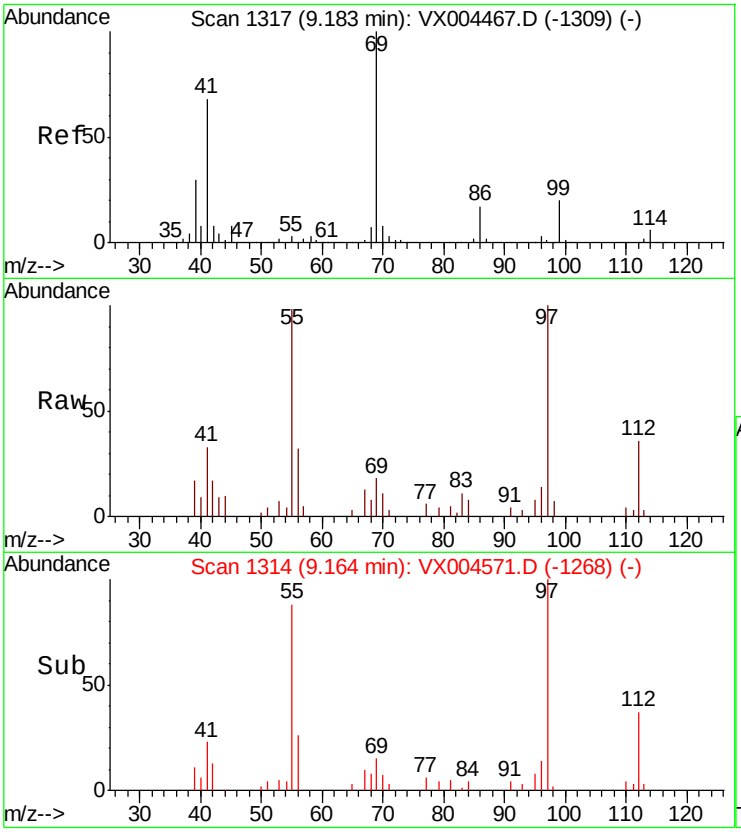


#55
1,1,2-Trichloroethane
Concen: 1.46 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.06 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 97 Resp: 5306

Ion	Ratio	Lower	Upper
97	100		
83	10.5	66.4	99.6#
85	0.0	43.3	64.9#
99	0.0	49.0	73.4#



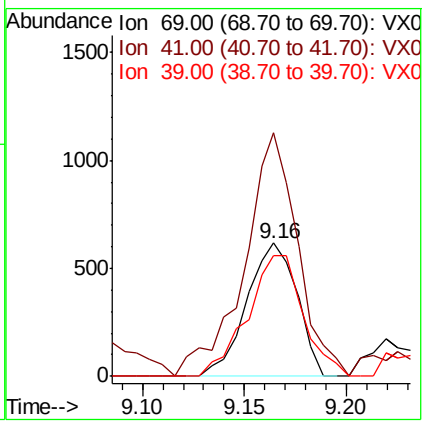


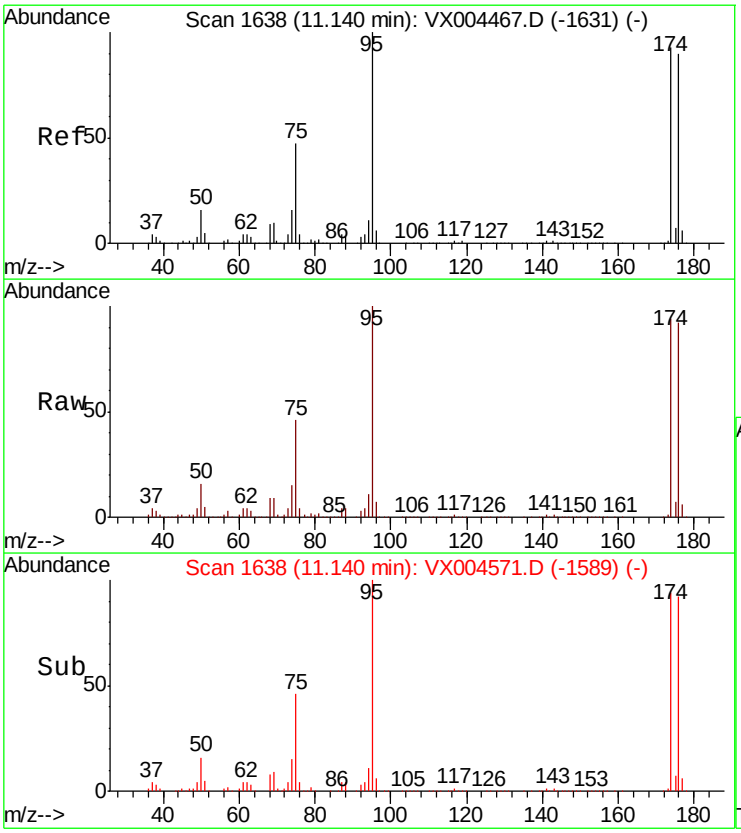
#56
Ethyl methacrylate
Concen: 0.21 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.02 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument : MSVOA_X
ClientSampleId : S13-0253

Tgt Ion: 69 Resp: 1059

Ion	Ratio	Lower	Upper
69	100		
41	193.5	51.0	76.4#
39	100.7	26.1	39.1#

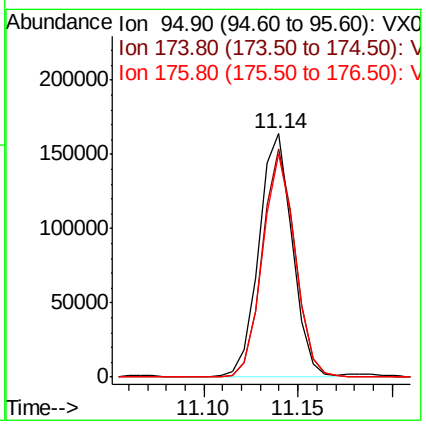


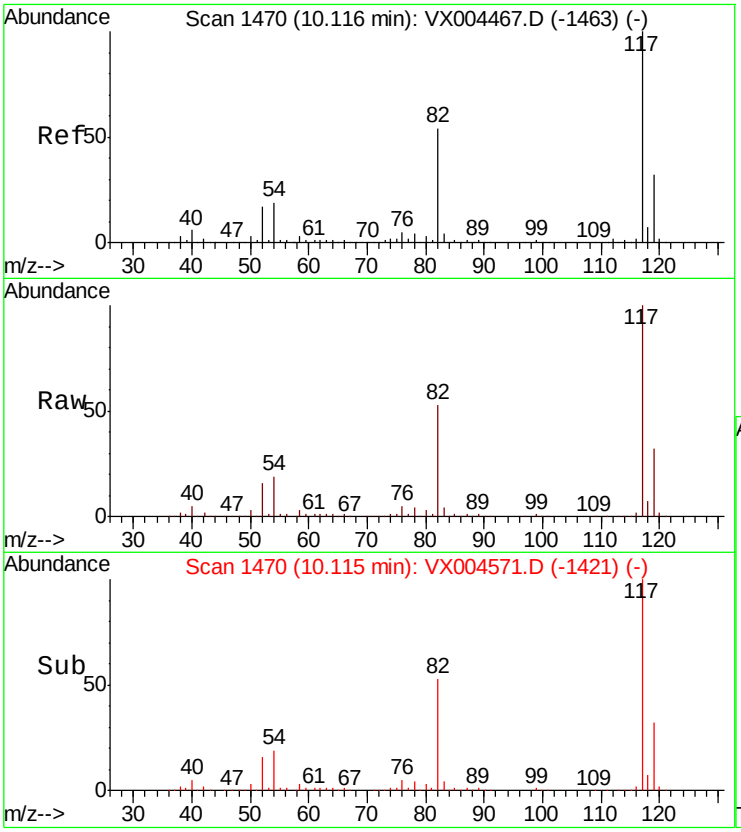


#62
4-Bromofluorobenzene
Concen: 46.14 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 95 Resp: 201231

Ion	Ratio	Lower	Upper
95	100		
174	92.0	0.0	185.2
176	89.8	0.0	178.6



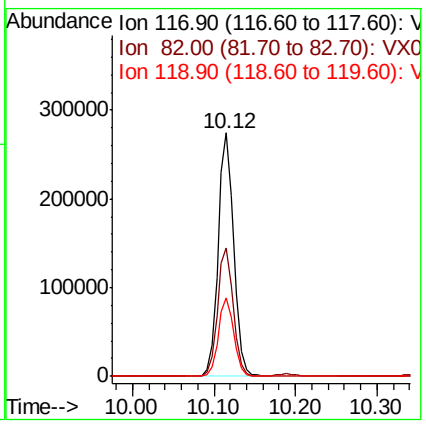


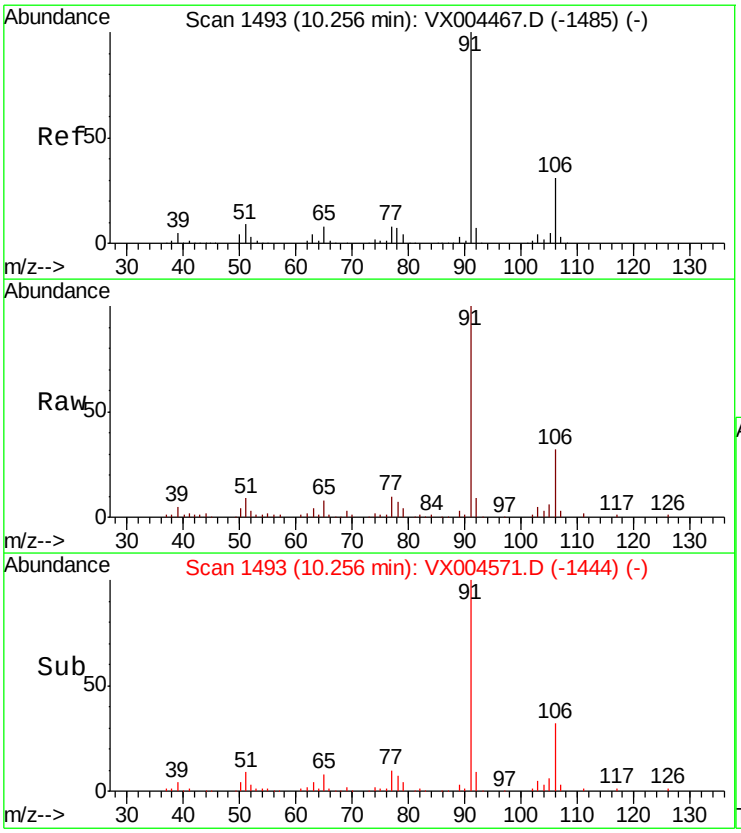
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument : MSVOA_X
ClientSampleId : S13-0253

Tgt Ion:117 Resp: 366270

Ion	Ratio	Lower	Upper
117	100		
82	52.7	47.8	71.6
119	32.2	29.3	43.9

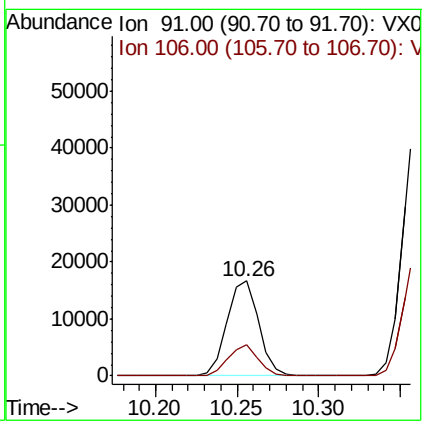


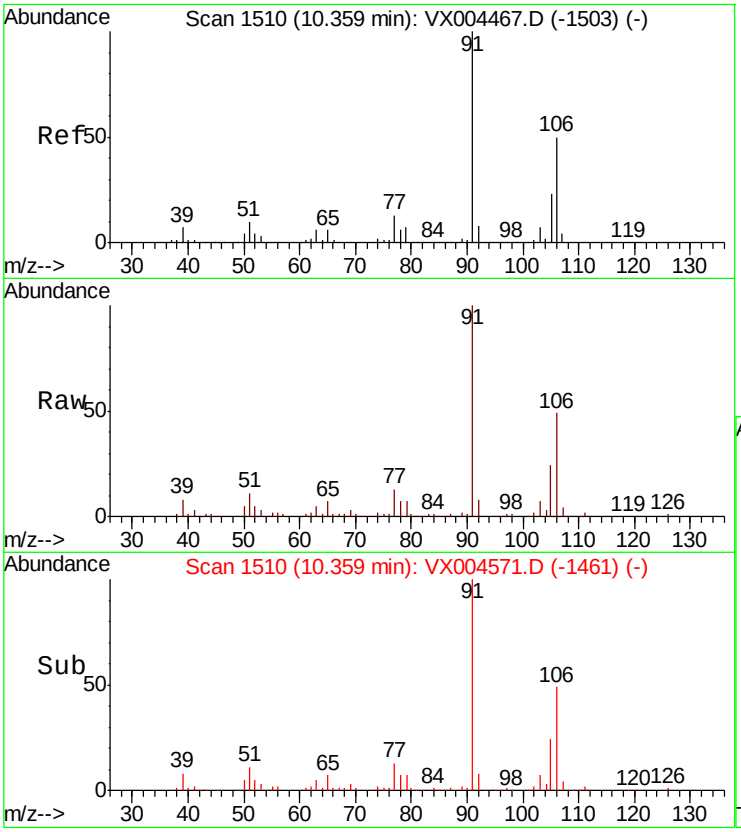


#67
Ethyl Benzene
Concen: 1.54 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 91 Resp: 22722

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.9	38.9



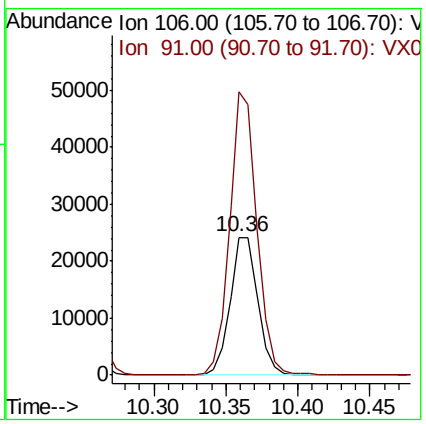


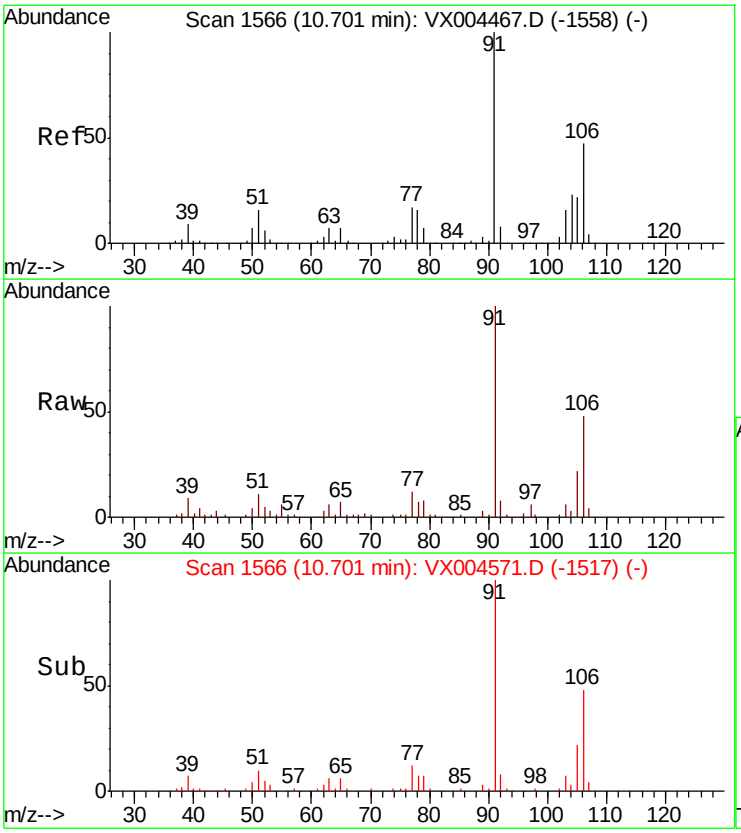
#68
m/p-Xylenes
Concen: 5.73 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion:106 Resp: 32679

Ion	Ratio	Lower	Upper
106	100		
91	201.2	157.1	235.7

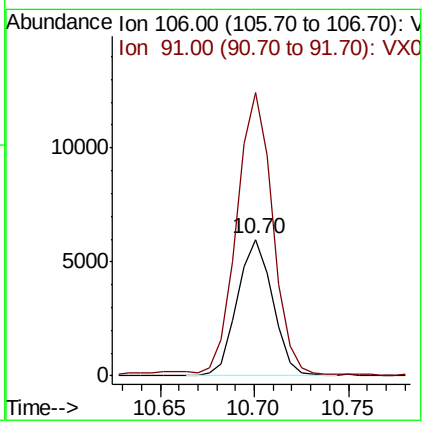


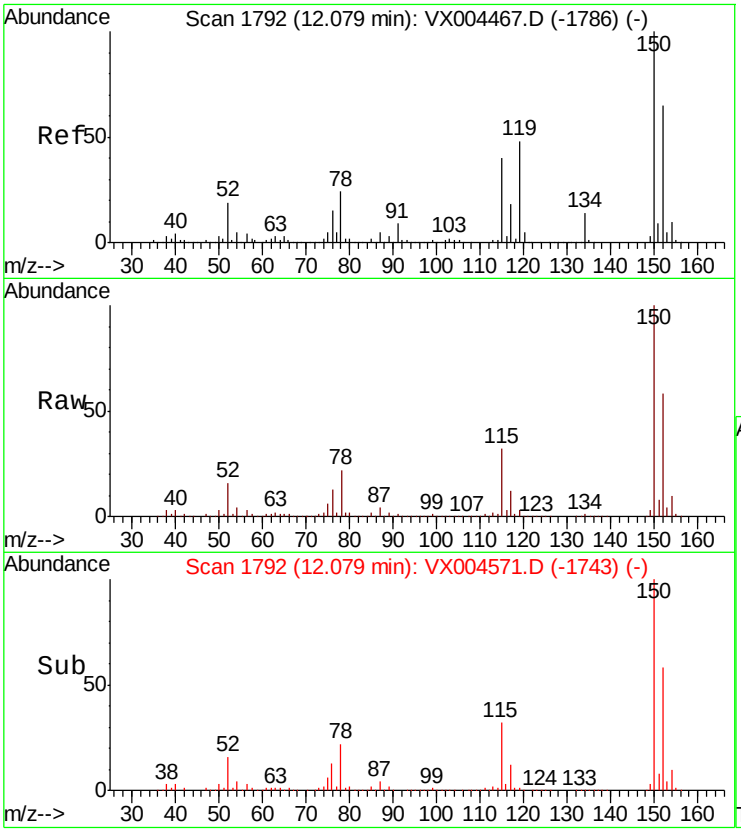


#69
o-Xylene
Concen: 1.43 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion:106 Resp: 7823

Ion	Ratio	Lower	Upper
106	100		
91	218.7	105.1	315.1



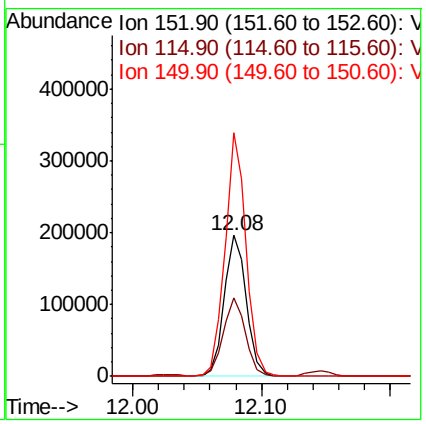


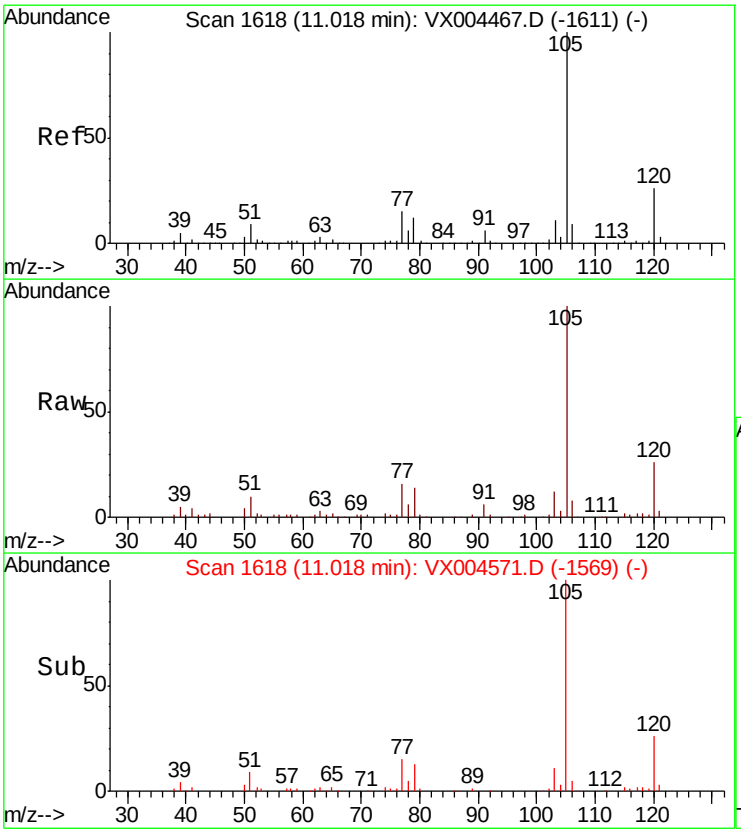
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion:152 Resp: 236238

Ion	Ratio	Lower	Upper
152	100		
115	56.1	39.0	117.0
150	164.3	0.0	351.0

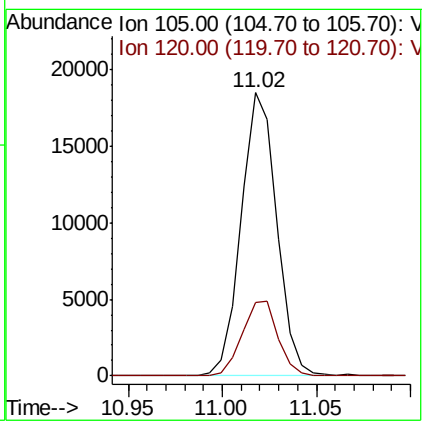


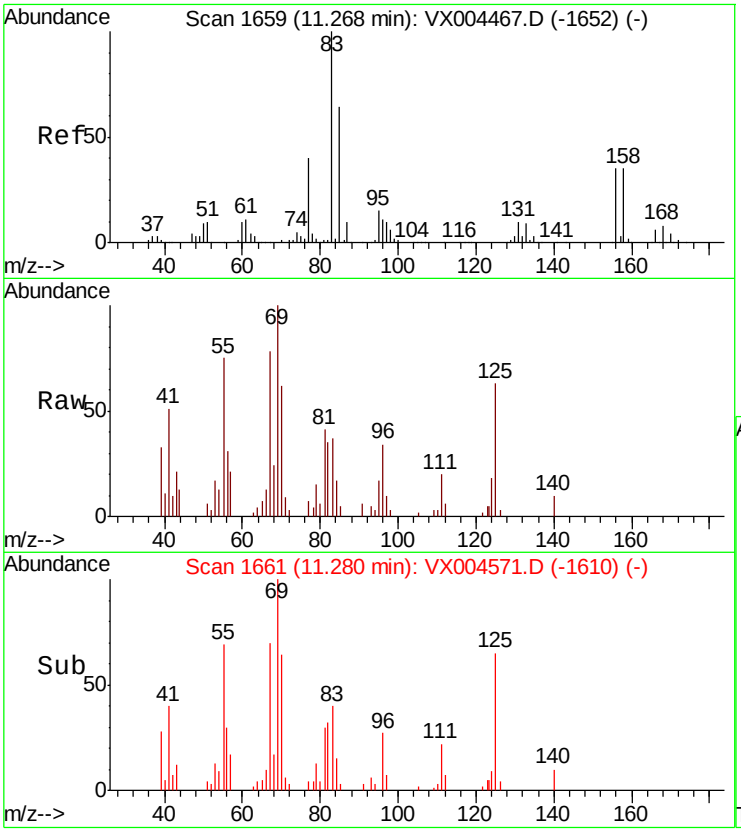


#73
Isopropylbenzene
Concen: 1.55 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion:105 Resp: 24173

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.5	40.4



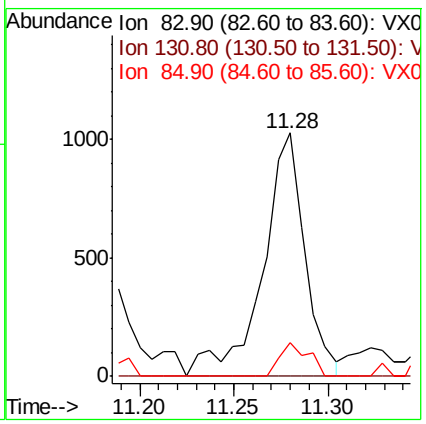


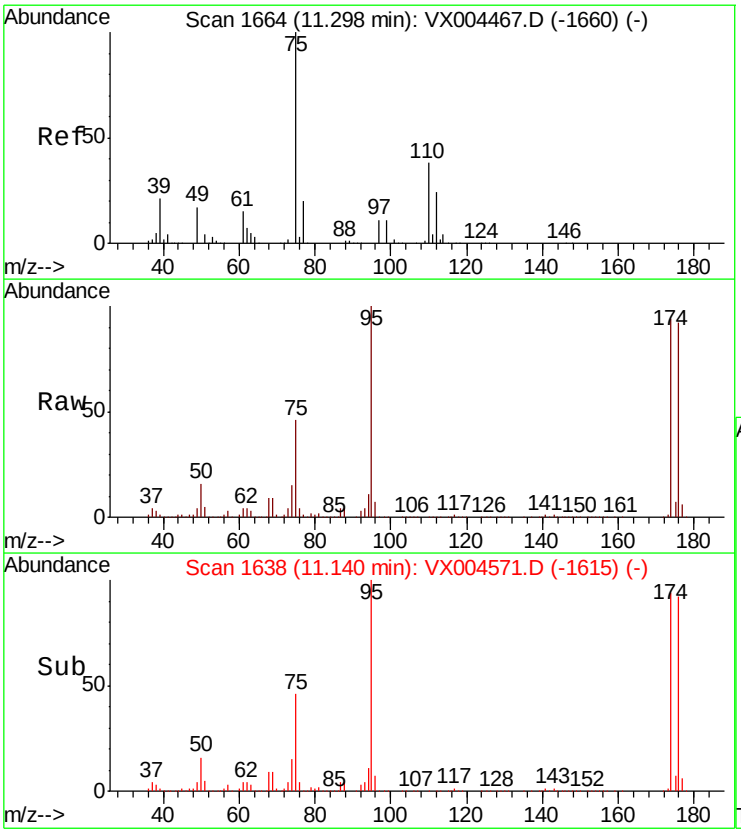
#75
1,1,2,2-Tetrachloroethane
Concen: 0.32 ug/l
RT: 11.28 min Scan# 1661
Delta R.T. 0.01 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument : MSVOA_X
ClientSampleId : S13-0253

Tgt Ion: 83 Resp: 1593

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.2	15.6#
85	9.4	32.3	96.8#

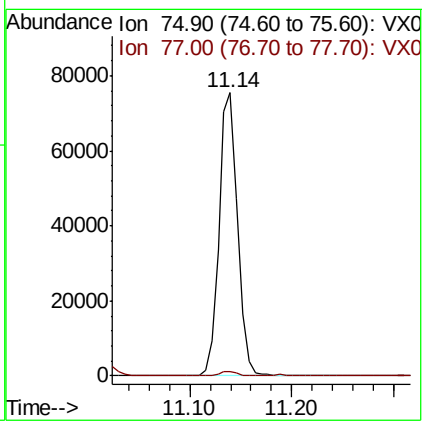


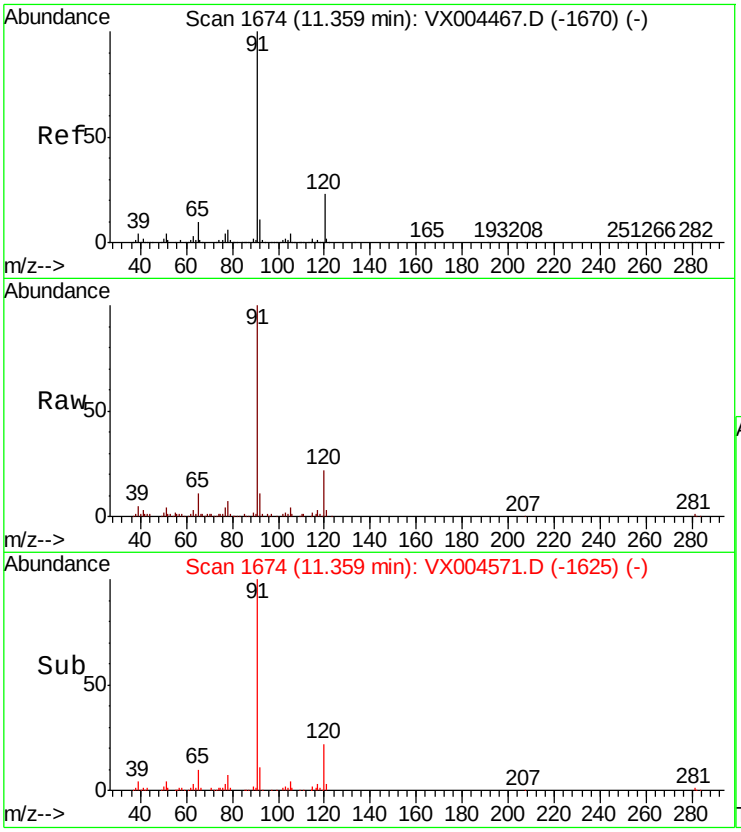


#76
1,2,3-Trichloropropane
Concen: 20.03 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 75 Resp: 95221

Ion	Ratio	Lower	Upper
75	100		
77	1.3	20.2	60.6#



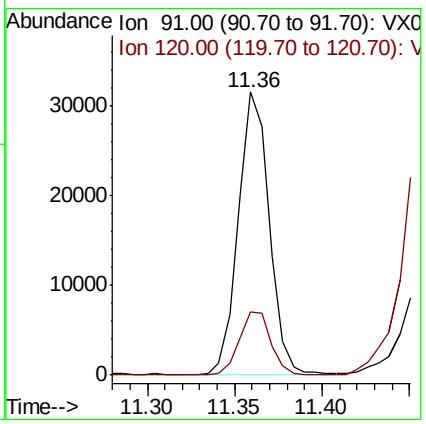


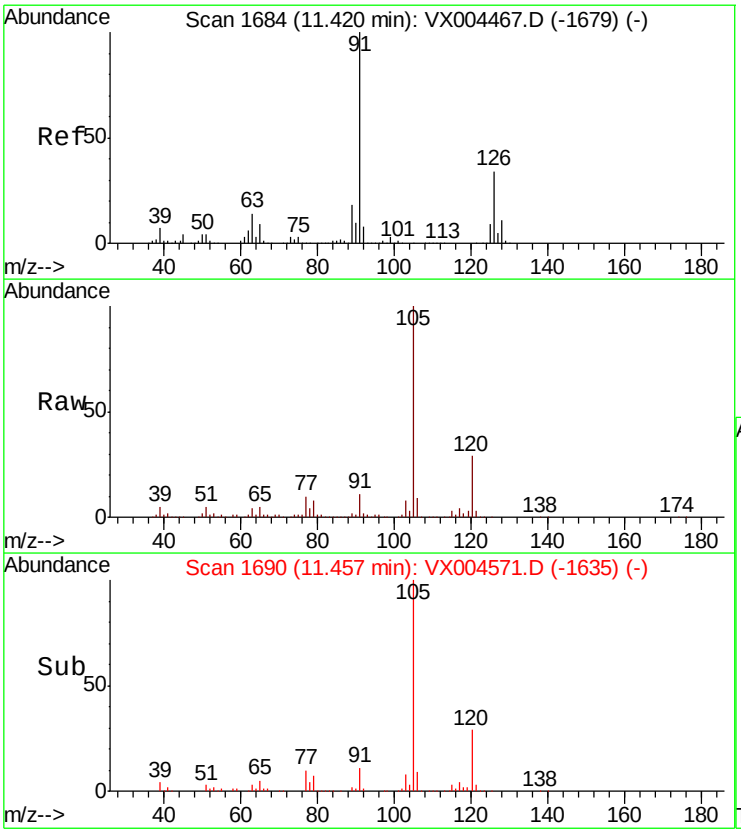
#78
n-propylbenzene
Concen: 2.18 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion: 91 Resp: 39031

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.9	35.9

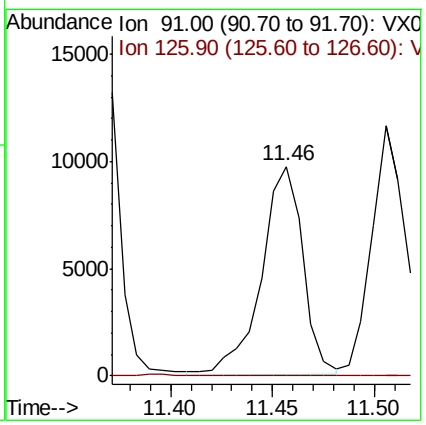


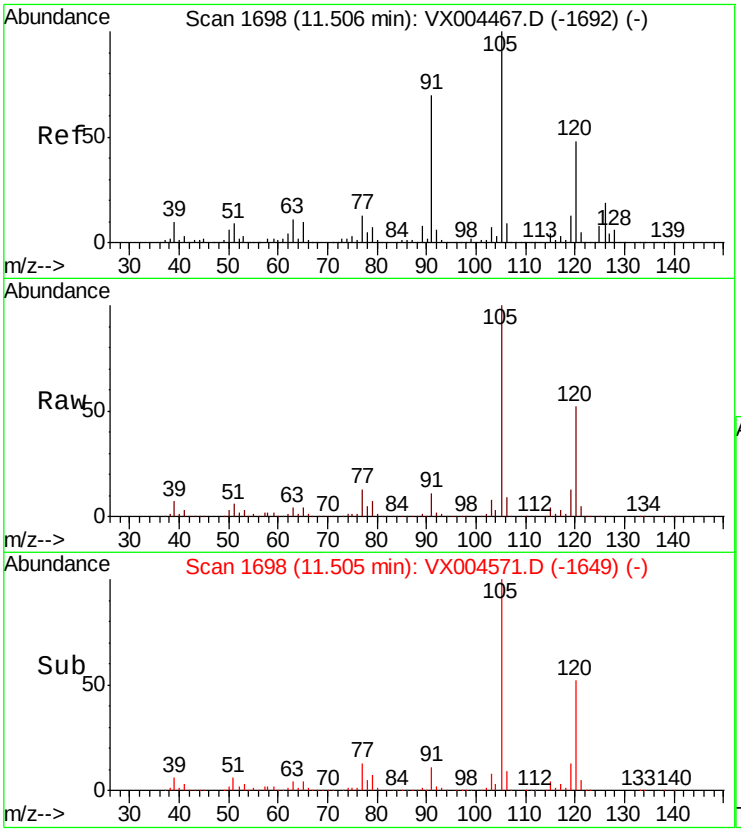


#79
2-Chlorotoluene
Concen: 1.28 ug/l
RT: 11.46 min Scan# 1690
Delta R.T. 0.04 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 91 Resp: 13878

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.9	53.7#



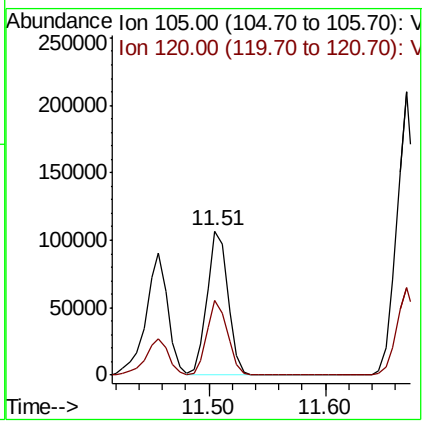


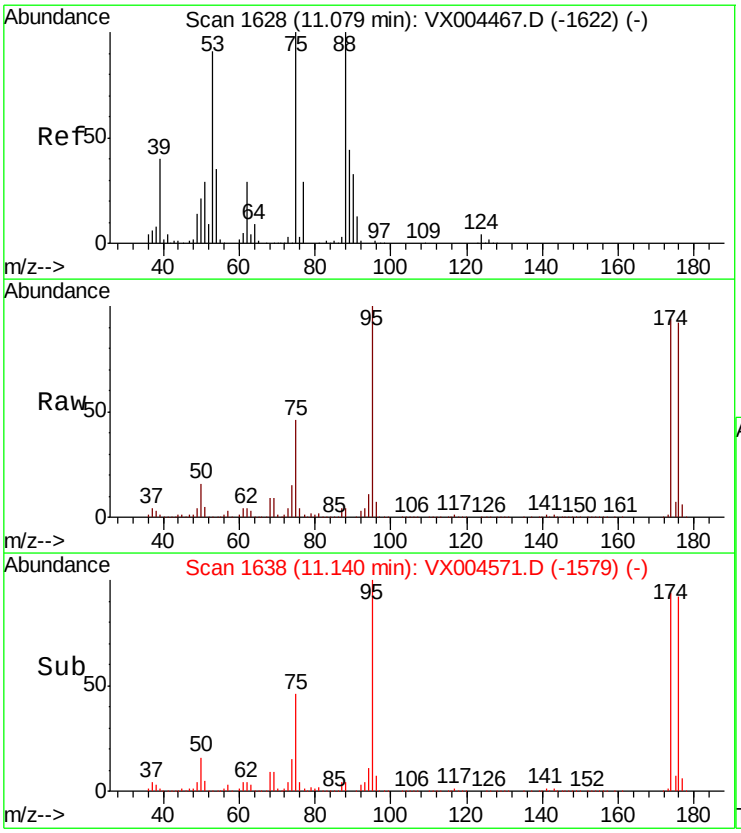
#80
1,3,5-Trimethylbenzene
Concen: 10.17 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion:105 Resp: 132992

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.6	76.8

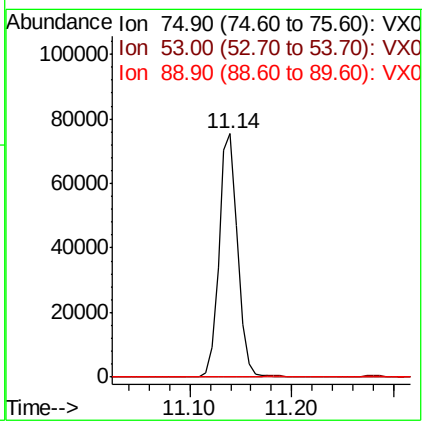


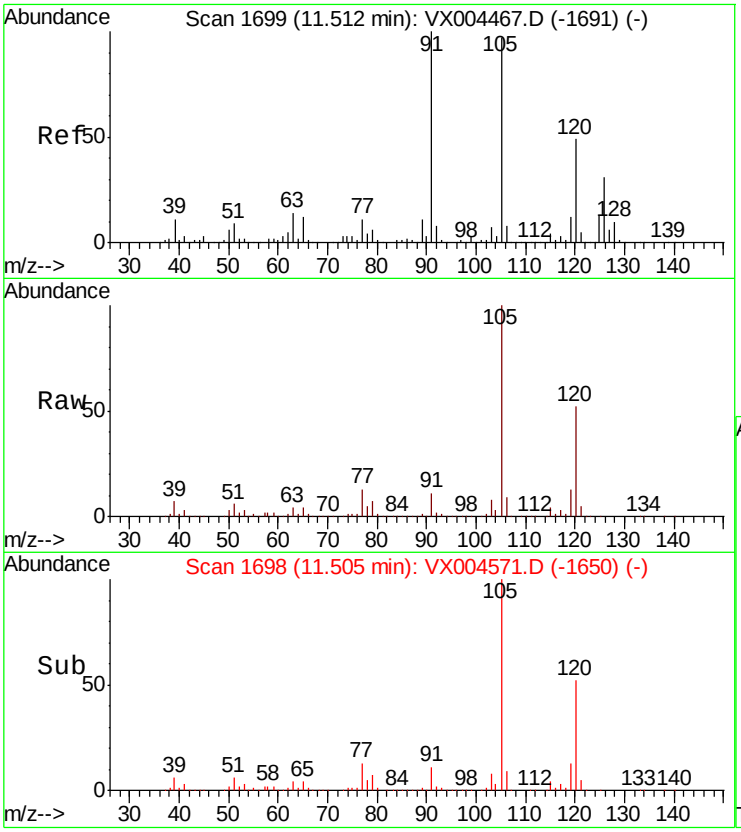


#81
trans-1,4-Dichloro-2-butene
Concen: 63.86 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.06 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 75 Resp: 95221

Ion	Ratio	Lower	Upper
75	100		
53	0.2	80.1	120.1#
89	0.0	37.2	55.8#



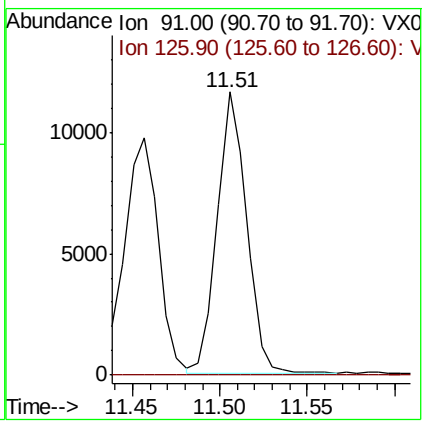


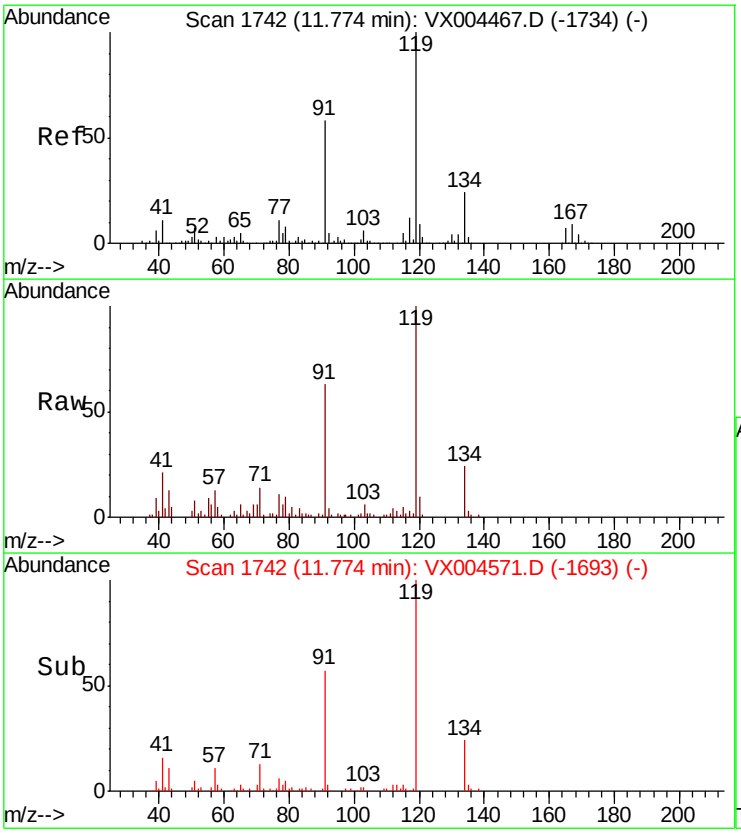
#82
4-Chlorotoluene
Concen: 1.07 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument : MSVOA_X
ClientSampleId : S13-0253

Tgt Ion: 91 Resp: 13551

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.5	46.5#

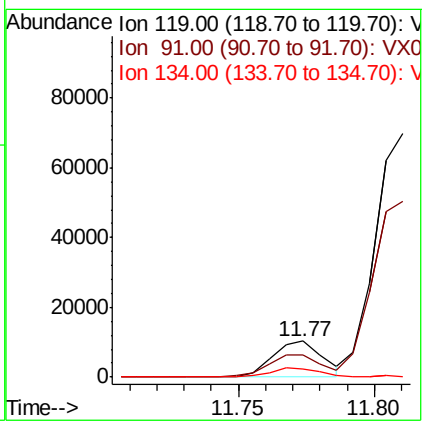


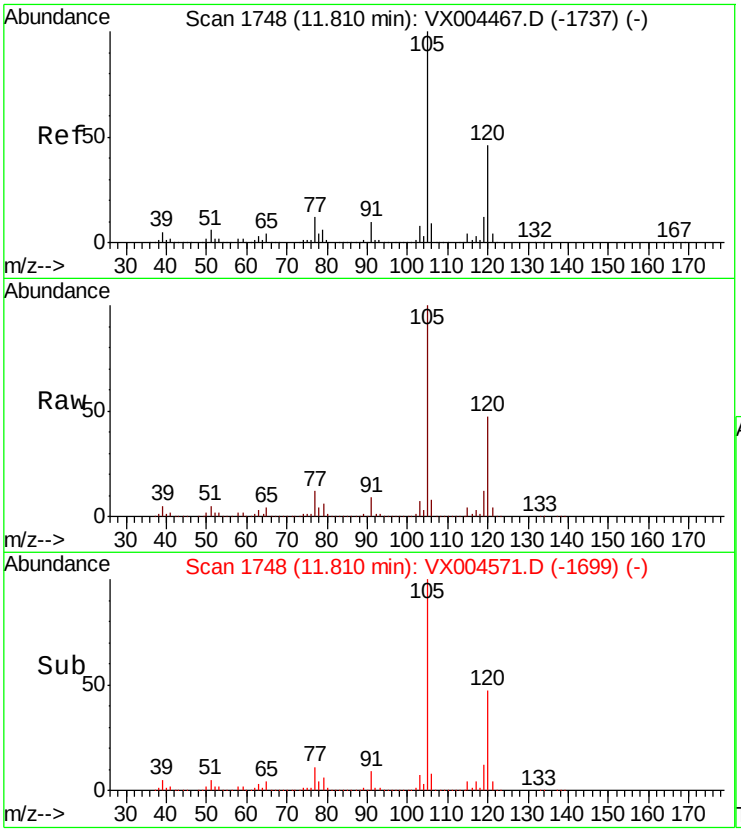


#83
tert-Butylbenzene
Concen: 1.05 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion:119 Resp: 13032

Ion	Ratio	Lower	Upper
119	100		
91	64.9	27.0	81.0
134	25.6	11.7	35.1



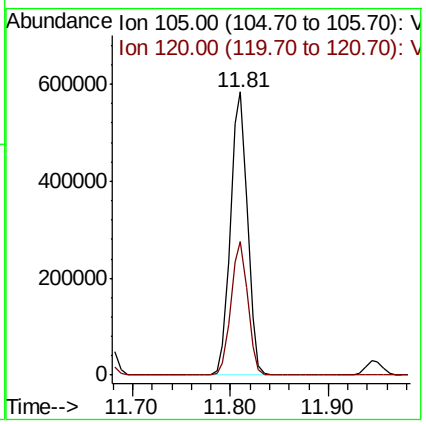


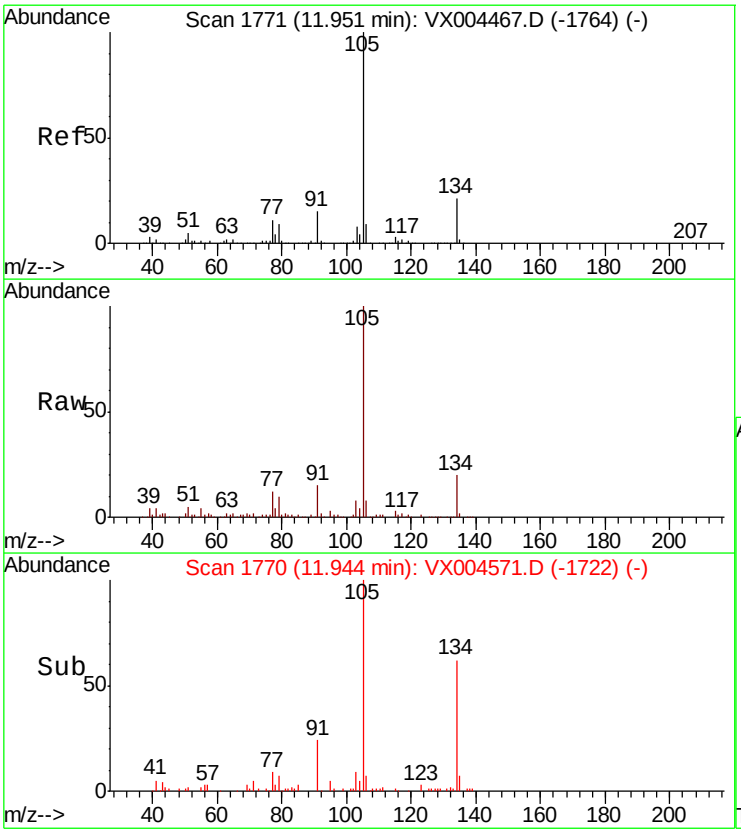
#84
1,2,4-Trimethylbenzene
Concen: 52.61 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion:105 Resp: 702536

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.2	69.6

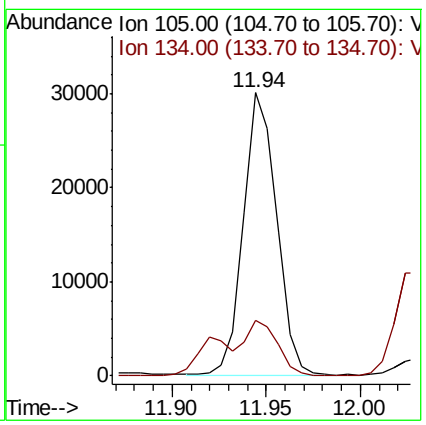


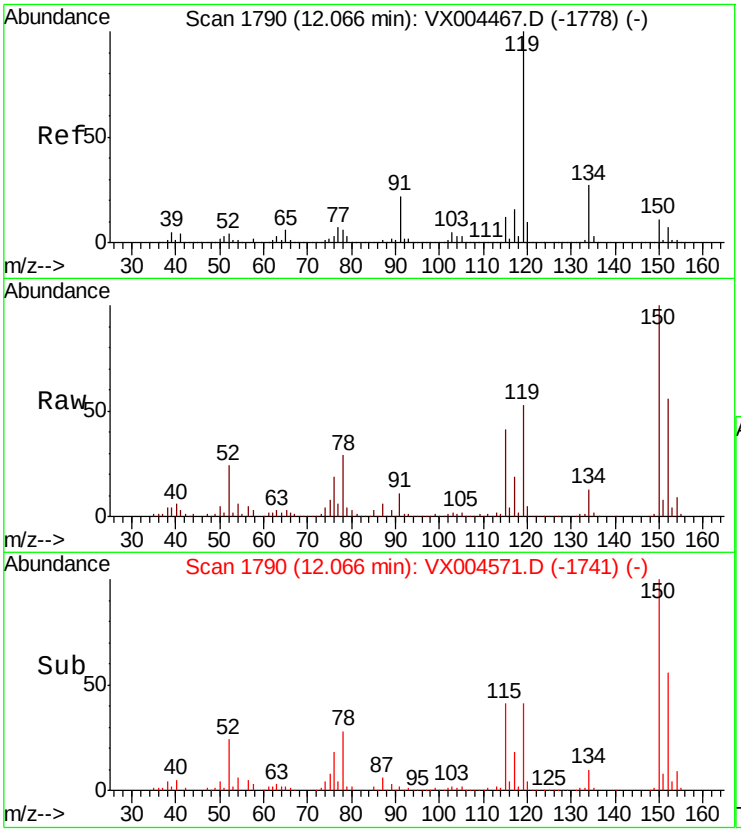


#85
sec-Butylbenzene
Concen: 2.30 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion:105 Resp: 36574

Ion	Ratio	Lower	Upper
105	100		
134	19.2	10.5	31.5



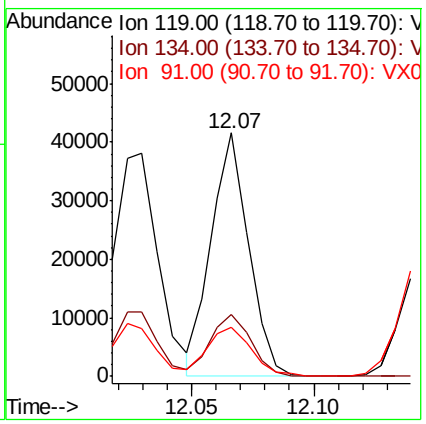


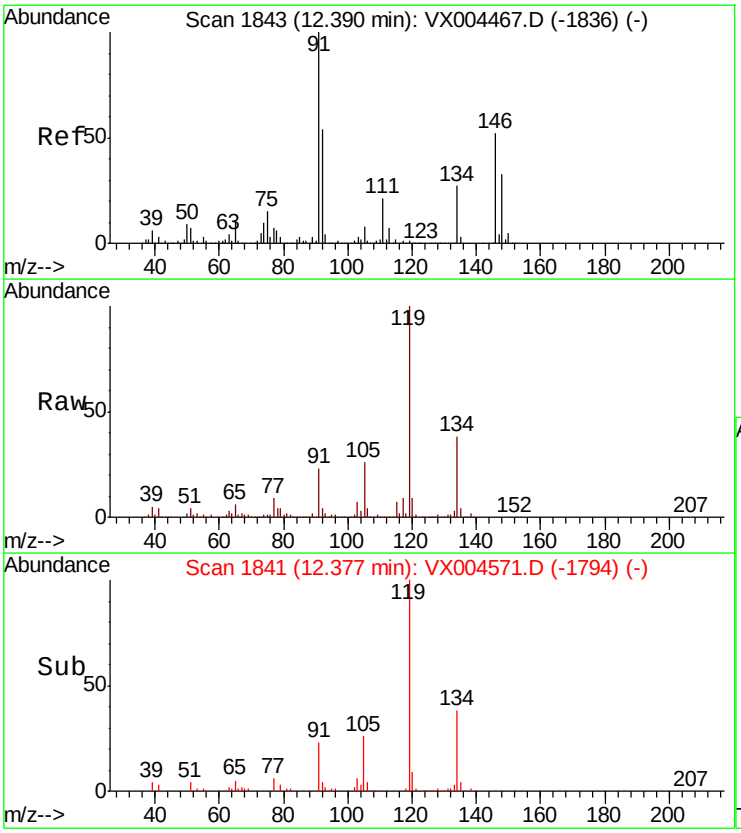
#86
p-Isopropyltoluene
Concen: 3.15 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion:119 Resp: 44150

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.4	40.2
91	23.0	10.9	32.7

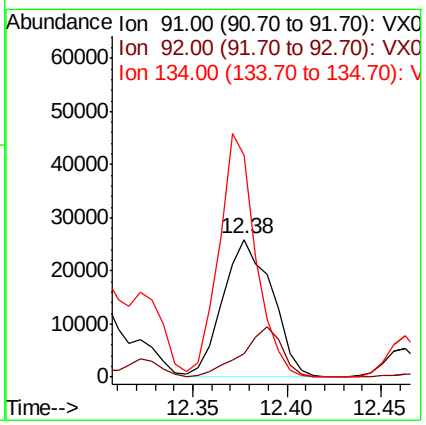


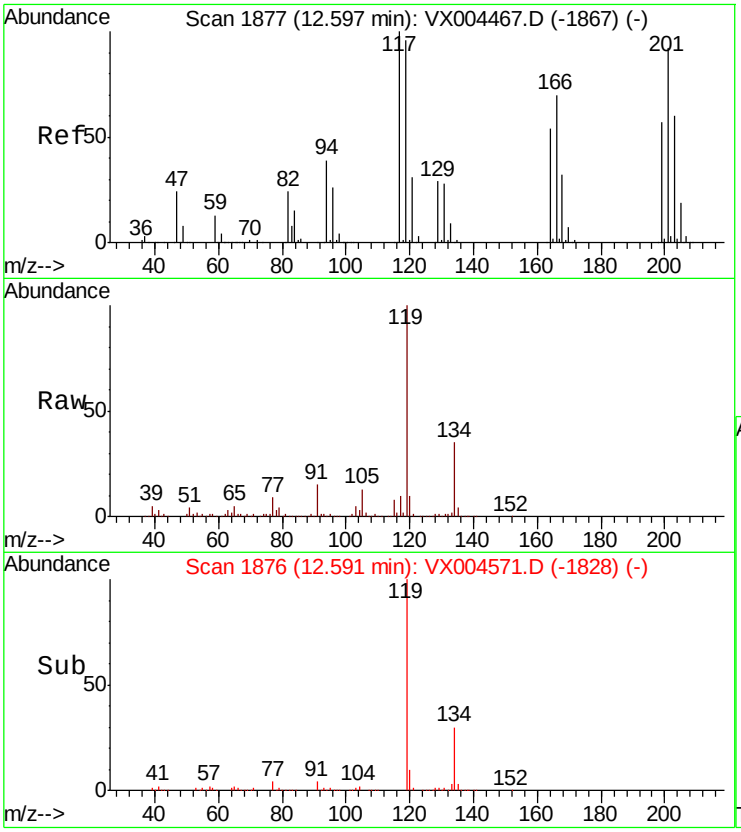


#89
n-Butylbenzene
Concen: 3.60 ug/l
RT: 12.38 min Scan# 1841
Delta R.T. -0.01 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 91 Resp: 46016

Ion	Ratio	Lower	Upper
91	100		
92	30.3	27.3	81.9
134	135.3	13.6	40.7#



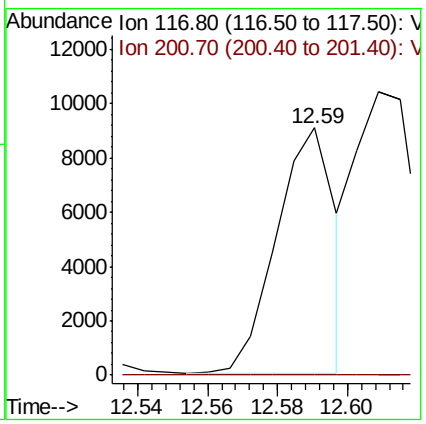


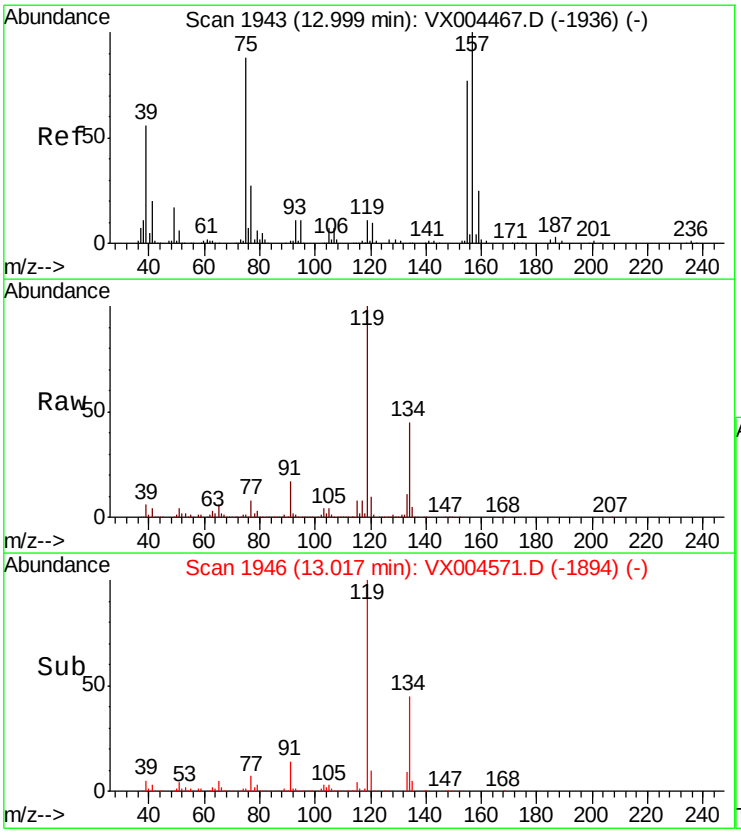
#90
Hexachloroethane
Concen: 4.68 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion:117 Resp: 10494

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#

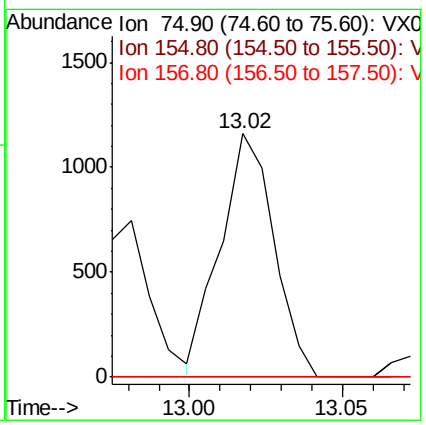


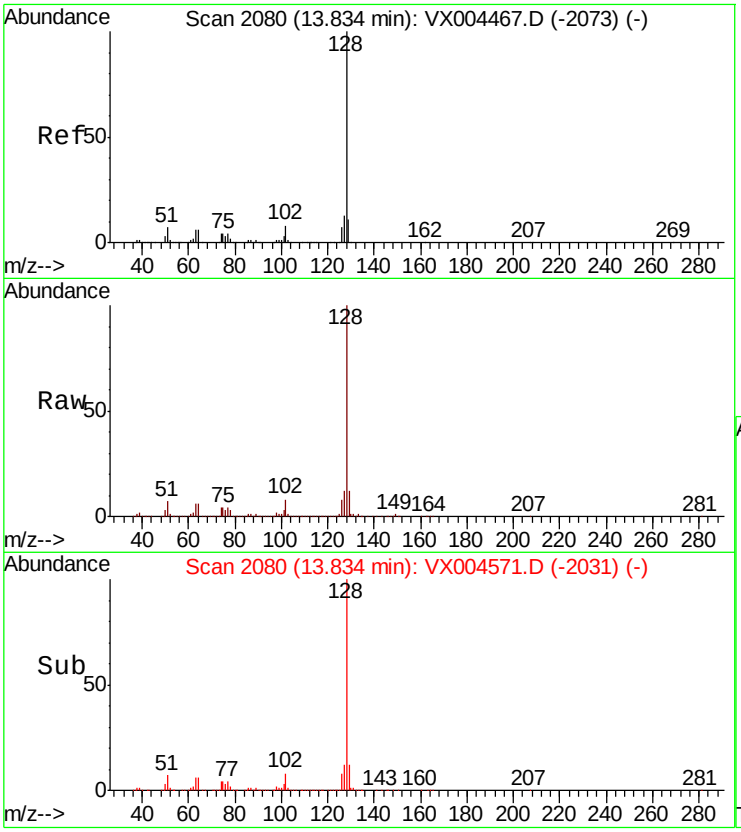


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.32 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Tgt Ion: 75 Resp: 1413

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





#95
Naphthalene
Concen: 16.70 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX004571.D
Acq: 15 Sep 2018 08:29

Instrument :
MSVOA_X
ClientSampleId :
S13-0253

Tgt Ion:128 Resp: 269298

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	12.1	8.6	12.8