Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004568.D
Acq On : 15 Sep 2018 07:09
Operator : JC/MD
Sample : J4925-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0262

Quant Time: Sep 17 00:55:20 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	287175	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	400892	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	359422	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	208821	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	188821	50.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.98%				
35) Dibromofluoromethane	5.51	113	164318	44.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.58%				
50) Toluene-d8	8.72	98	582582	47.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.70%				
62) 4-Bromofluorobenzene	11.14	95	201245	45.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.66%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1683	0.45	ug/l	#	77
5) Bromomethane	1.65	94	605	Below Cal			93
10) Methyl Iodide	2.52	142	395	4.35	ug/l	#	77
11) Tert butyl alcohol	3.06	59	1710	1.94	ug/l	#	72
13) Acrolein	2.39	56	4556	13.06	ug/l	#	79
14) Allyl chloride	2.84	41	12895	2.09	ug/l	#	65
15) Acrylonitrile	3.17	53	3828	1.80	ug/l	#	42
16) Acetone	2.44	43	11706	6.48	ug/l		98
18) Methyl Acetate	2.84	43	37957	7.49	ug/l	#	51
20) Methylene Chloride	2.87	84	812	0.22	ug/l	#	42
25) 2-Butanone	4.71	43	2383	0.83	ug/l		97
31) Cyclohexane	5.58	56	125608	23.45	ug/l		95
36) 1,1-Dichloropropene	5.66	75	18146	3.73	ug/l	#	50
38) Carbon Tetrachloride	5.66	117	24975	5.25	ug/l	#	15
39) Methylcyclohexane	7.46	83	130529	25.70	ug/l		96
40) Benzene	6.15	78	483353	33.47	ug/l		95
41) Methacrylonitrile	5.23	41	4845	1.59	ug/l	#	47
42) 1,2-Dichloroethane	6.14	62	3641	0.76	ug/l	#	72
43) Isopropyl Acetate	6.45	43	2932	0.40	ug/l	#	59
45) 1,2-Dichloropropane	7.47	63	1472	0.42	ug/l	#	1
48) Methyl methacrylate	7.73	41	7873	2.16	ug/l	#	53
51) 4-Methyl-2-Pentanone	8.66	43	4053	0.78	ug/l	#	52
55) 1,1,2-Trichloroethane	9.16	97	27165	7.42	ug/l	#	20
56) Ethyl methacrylate	9.16	69	6523	1.26	ug/l	#	11
58) 2-Chloroethyl Vinyl ether	8.40	63	136	7.32	ug/l	#	45
67) Ethyl Benzene	10.26	91	12635	0.87	ug/l		97
68) m/p-Xylenes	10.37	106	7514	1.34	ug/l		94
73) Isopropylbenzene	11.02	105	142919	10.39	ug/l		99
74) N-amyl acetate	10.94	43	10443	1.80	ug/l	#	40
75) 1,1,2,2-Tetrachloroethane	11.27	83	2645	0.60	ug/l	#	79
76) 1,2,3-Trichloropropane	11.14	75	95384	22.70	ug/l	#	37
78) n-propylbenzene	11.36	91	183086	11.58	ug/l		98
79) 2-Chlorotoluene	11.36	91	183086	19.09	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.67	105	52404	4.53	ug/l		71

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004568.D
Acq On : 15 Sep 2018 07:09
Operator : JC/MD
Sample : J4925-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0262

Quant Time: Sep 17 00:55:20 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)
81) trans-1,4-Dichloro-2-buten	11.14	75	95384	72.37	ug/l	#	10
82) 4-Chlorotoluene	11.36	91	183086	16.36	ug/l	#	44
83) tert-Butylbenzene	11.77	119	8479	0.77	ug/l		94
84) 1,2,4-Trimethylbenzene	11.81	105	863181	73.13	ug/l		100
85) sec-Butylbenzene	11.94	105	52485	3.74	ug/l		81
86) p-Isopropyltoluene	12.07	119	10318	0.83	ug/l		96
89) n-Butylbenzene	12.39	91	30272	2.68	ug/l	#	72
90) Hexachloroethane	12.59	117	9951	5.02	ug/l	#	3
92) 1,2-Dibromo-3-Chloropropan	12.98	75	929	0.98	ug/l	#	1
95) Naphthalene	13.83	128	170611	11.97	ug/l	#	95

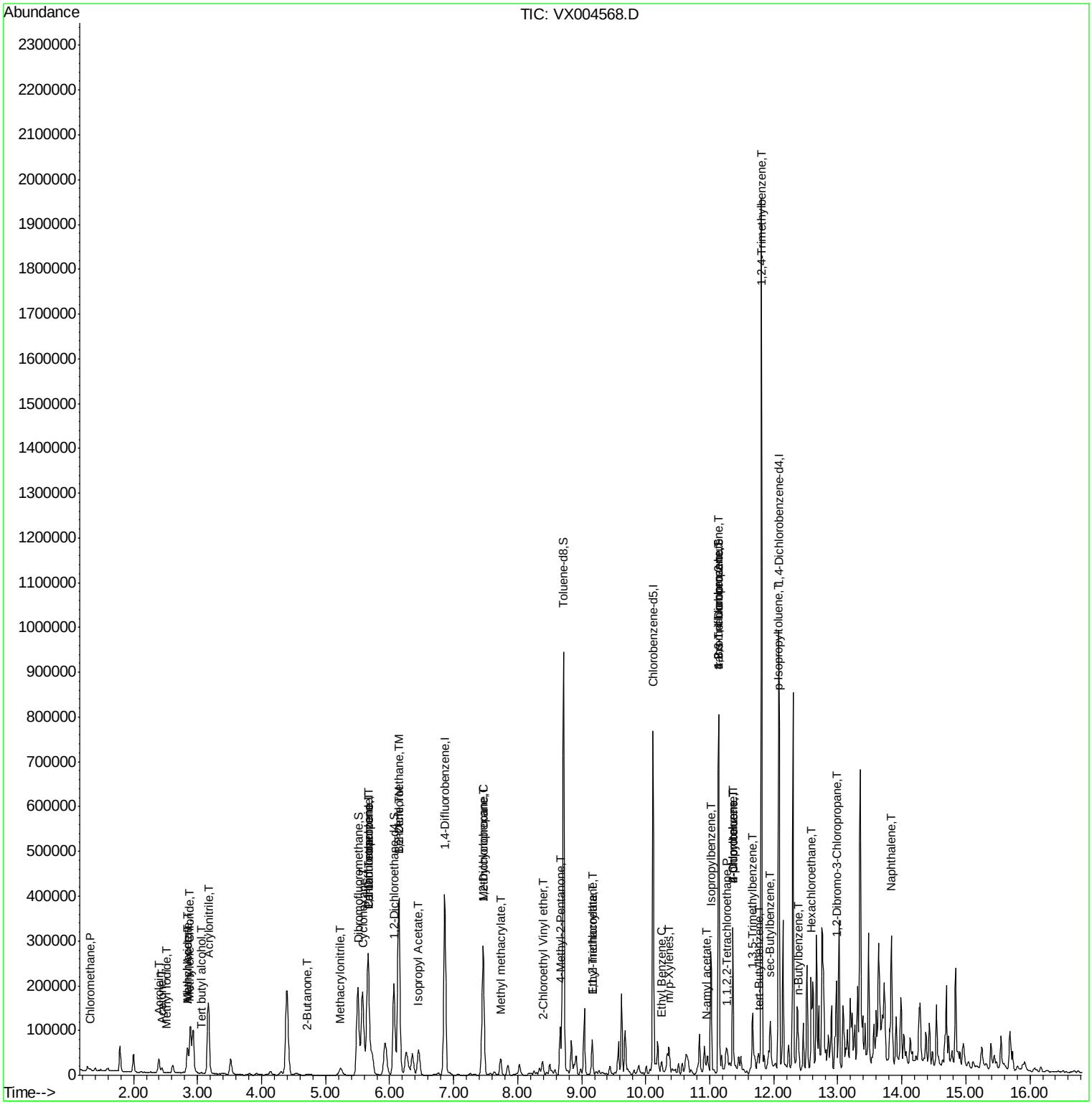
(#) = qualifier out of range (m) = manual integration (+) = signals summed

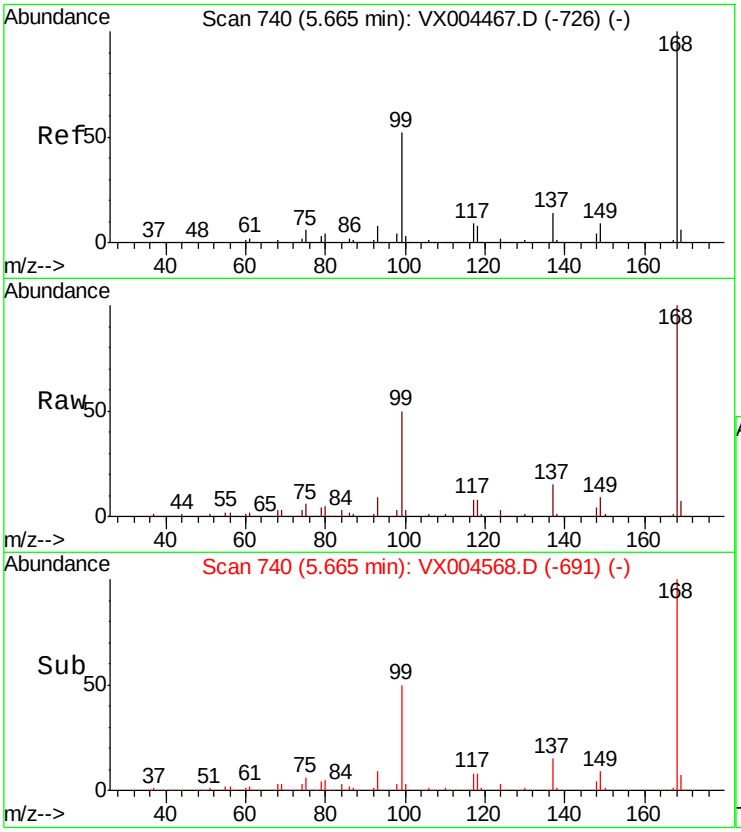
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004568.D
Acq On : 15 Sep 2018 07:09
Operator : JC/MD
Sample : J4925-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S13-0262

Quant Time: Sep 17 00:55:20 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



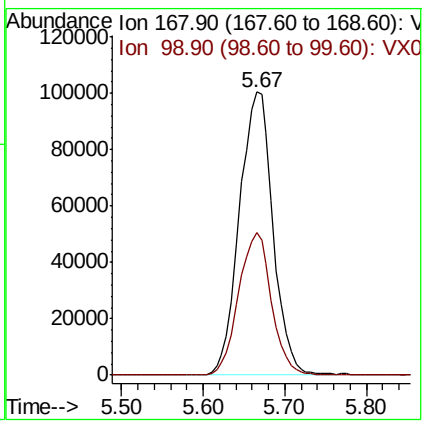


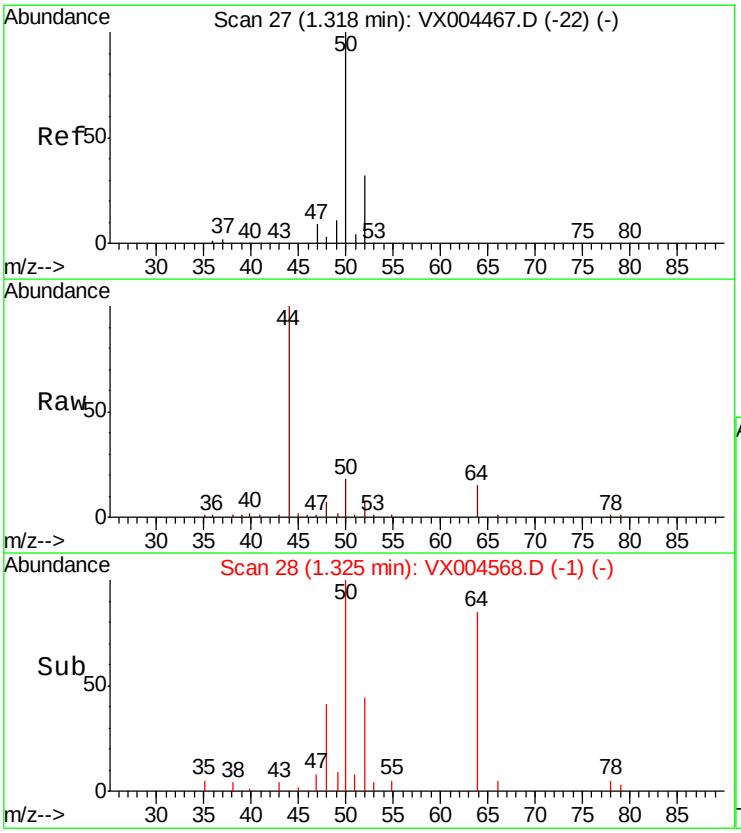
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument :
MSVOA_X
ClientSampleId :
S13-0262

Tgt Ion:168 Resp: 287175

Ion	Ratio	Lower	Upper
168	100		
99	50.5	39.9	59.9

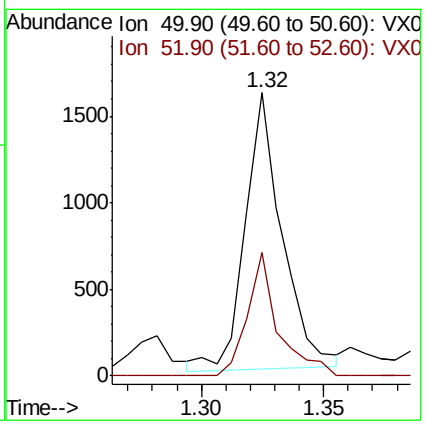


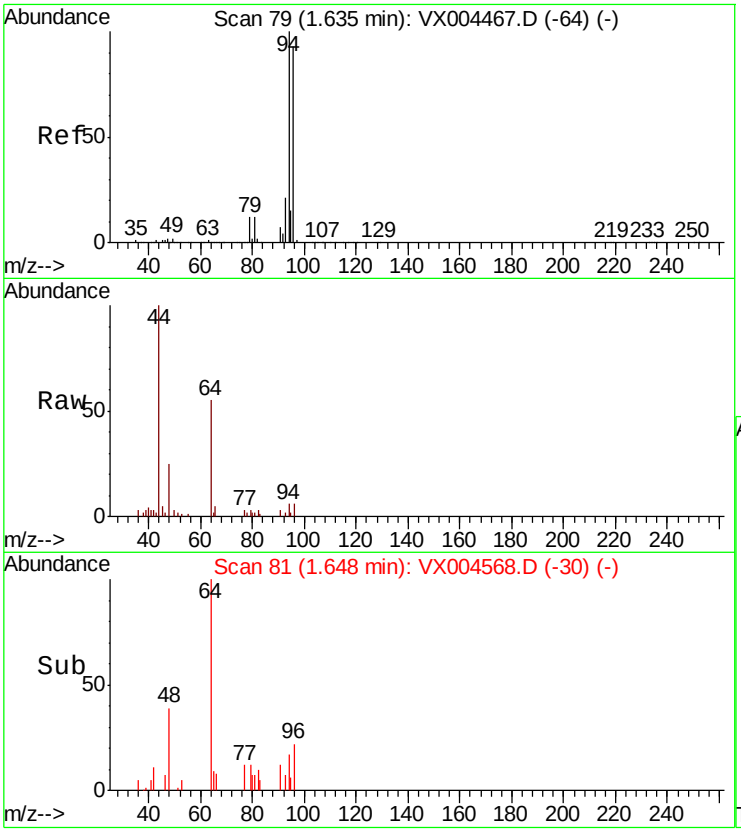


#3
Chloromethane
Concen: 0.45 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 50 Resp: 1683

Ion	Ratio	Lower	Upper
50	100		
52	45.9	26.2	39.2#



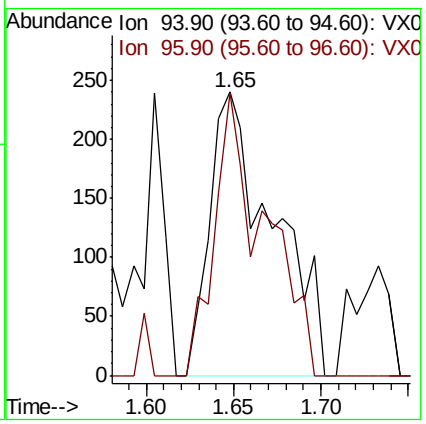


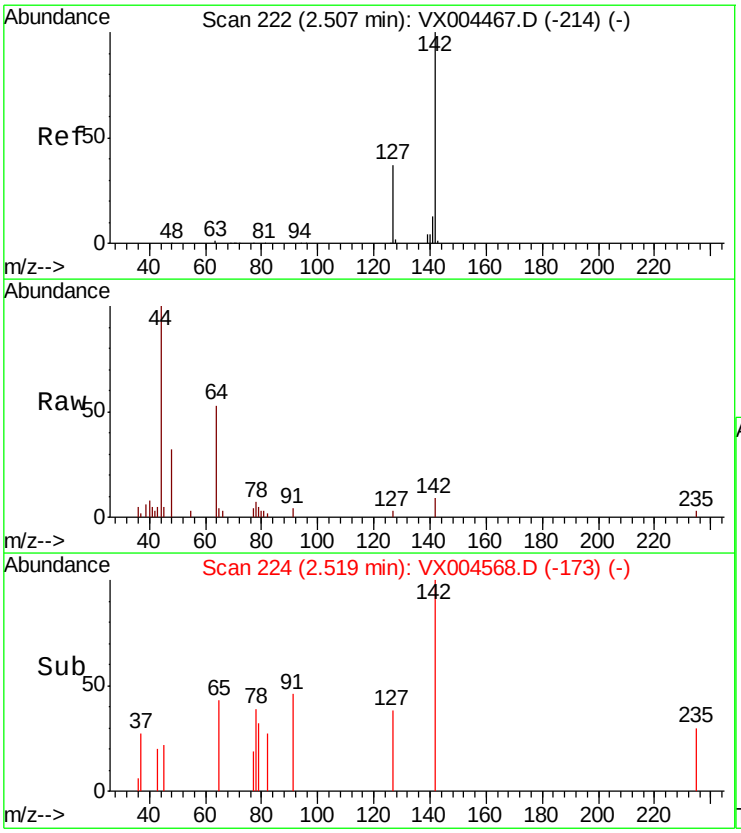
#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion: 94 Resp: 605

Ion	Ratio	Lower	Upper
94	100		
96	99.6	74.5	111.7

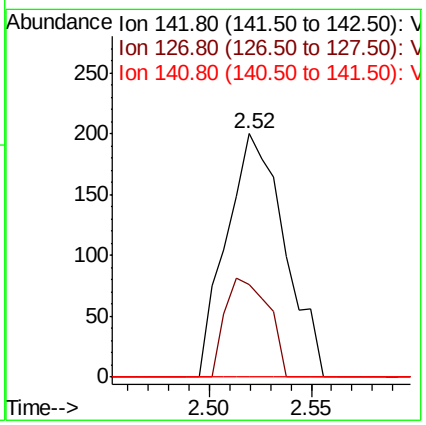


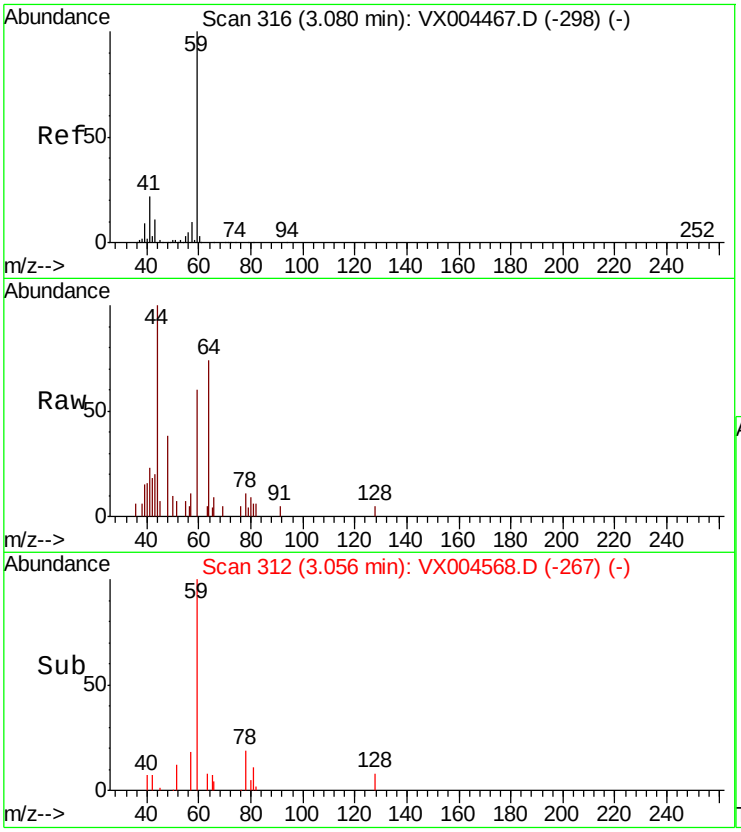


#10
Methyl Iodide
Concen: 4.35 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion:142 Resp: 395

Ion	Ratio	Lower	Upper
142	100		
127	30.4	33.8	50.6#
141	0.0	11.4	17.0#



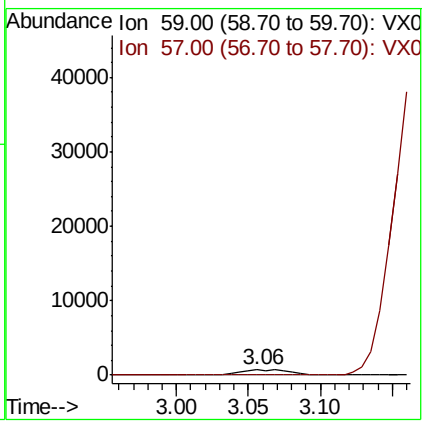


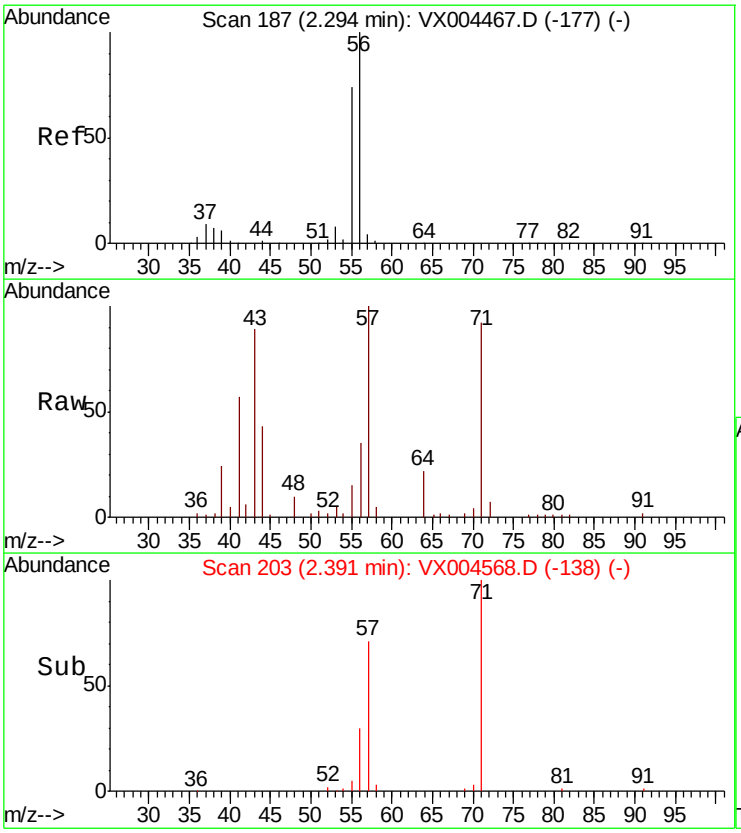
#11
Tert butyl alcohol
Concen: 1.94 ug/l
RT: 3.06 min Scan# 312
Delta R.T. -0.02 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion: 59 Resp: 1710

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#

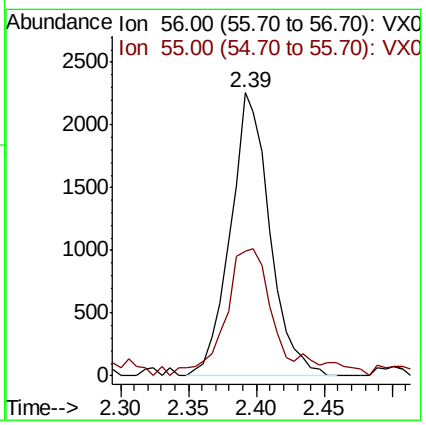


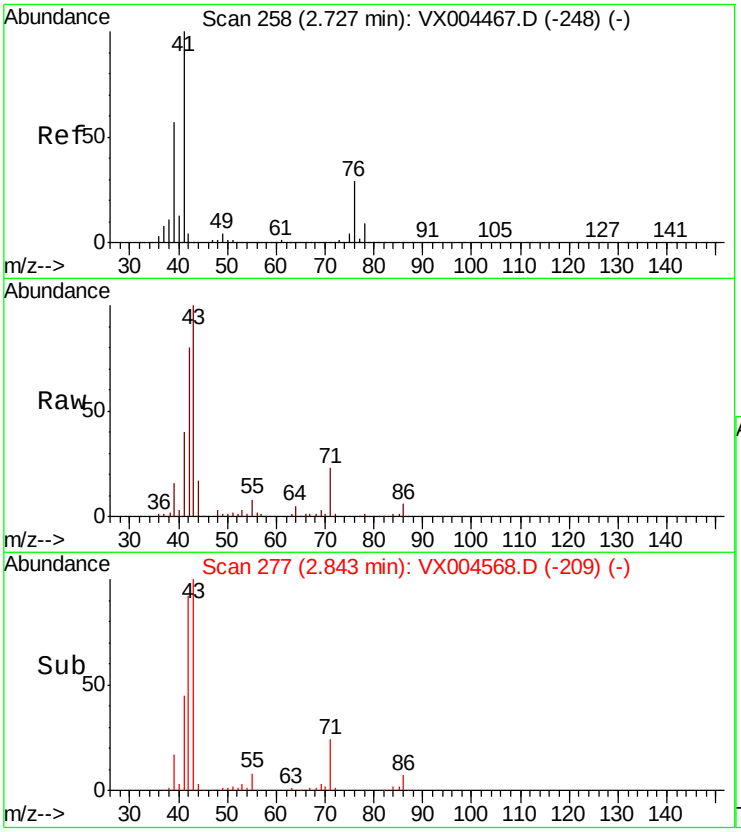


#13
Acrolein
Concen: 13.06 ug/l
RT: 2.39 min Scan# 203
Delta R.T. 0.10 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 56 Resp: 4556

Ion	Ratio	Lower	Upper
56	100		
55	51.1	54.7	82.1#



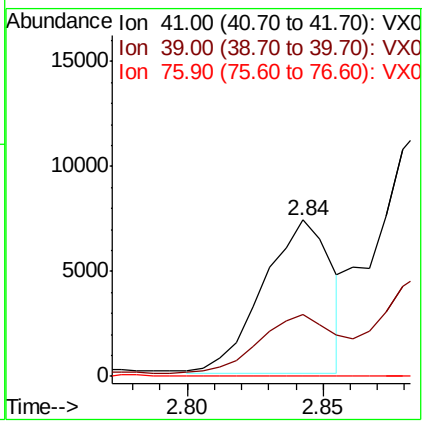


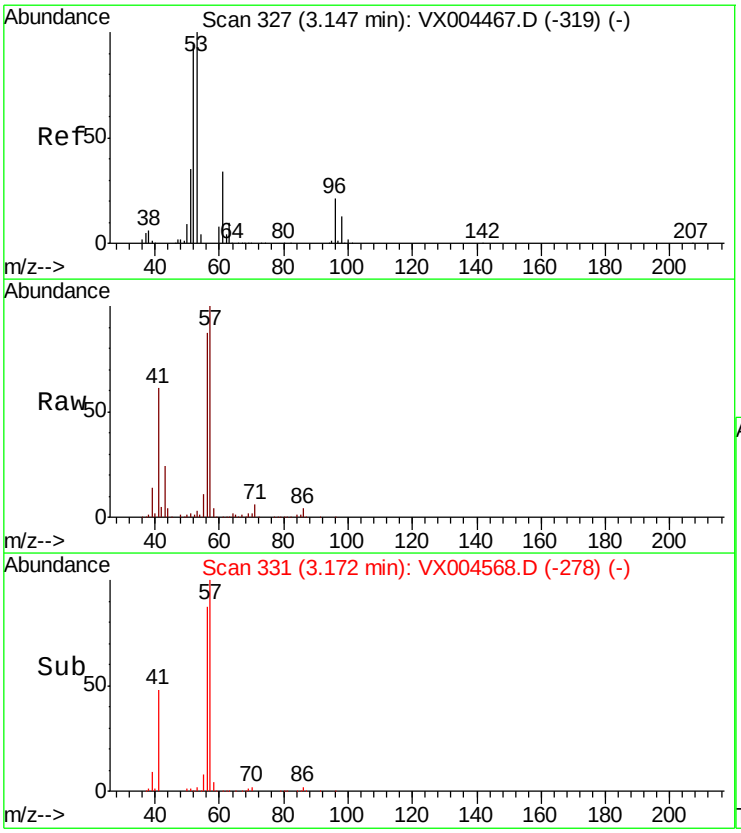
#14
Allyl chloride
Concen: 2.09 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.12 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion: 41 Resp: 12895

Ion	Ratio	Lower	Upper
41	100		
39	44.3	48.9	73.3#
76	0.0	26.7	40.1#

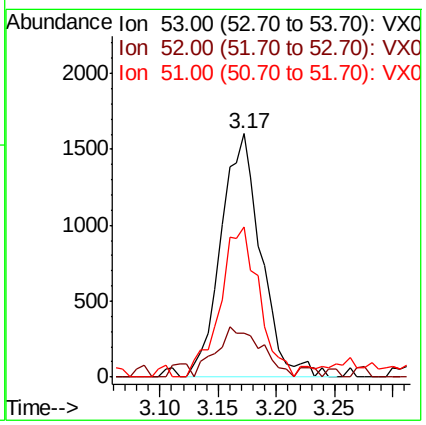


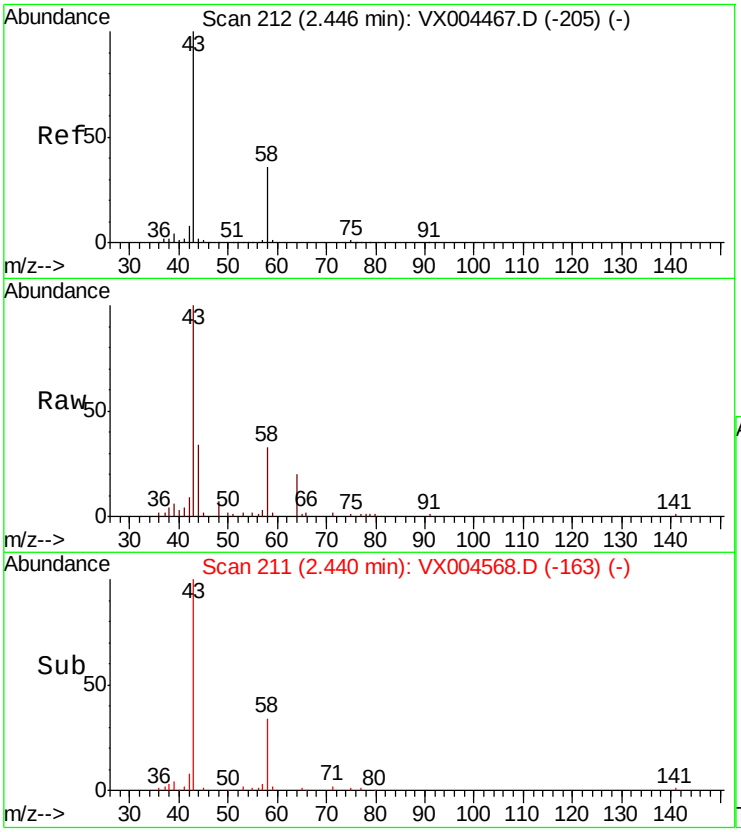


#15
Acrylonitrile
Concen: 1.80 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.02 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 53 Resp: 3828

Ion	Ratio	Lower	Upper
53	100		
52	23.1	65.2	97.8#
51	59.8	28.2	42.2#



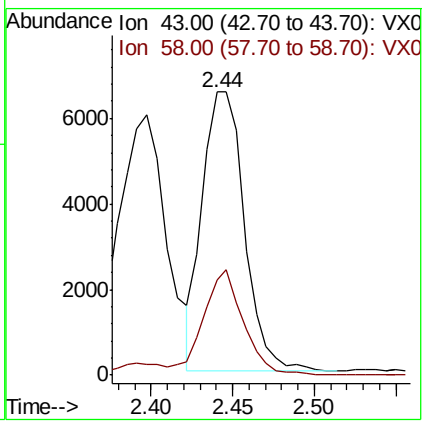


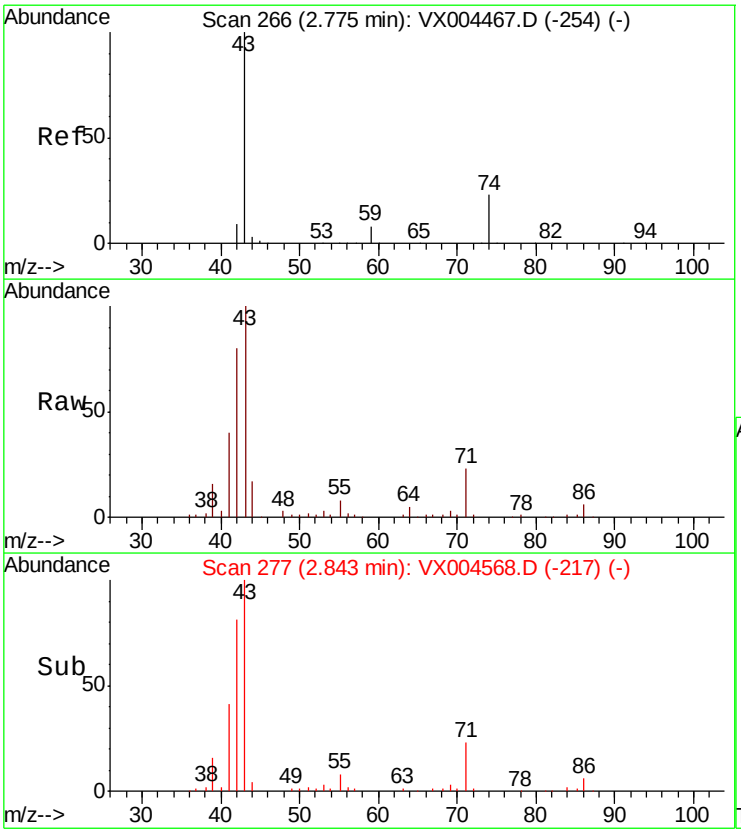
#16
Acetone
Concen: 6.48 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion: 43 Resp: 11706

Ion	Ratio	Lower	Upper
43	100		
58	33.9	26.2	39.4

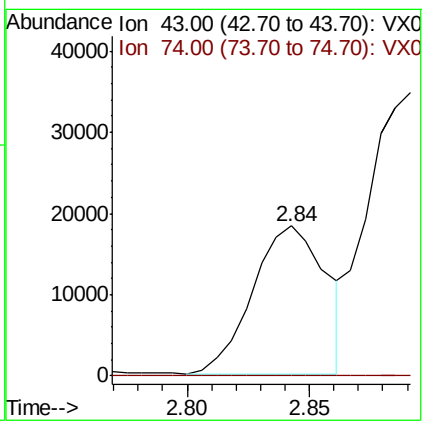


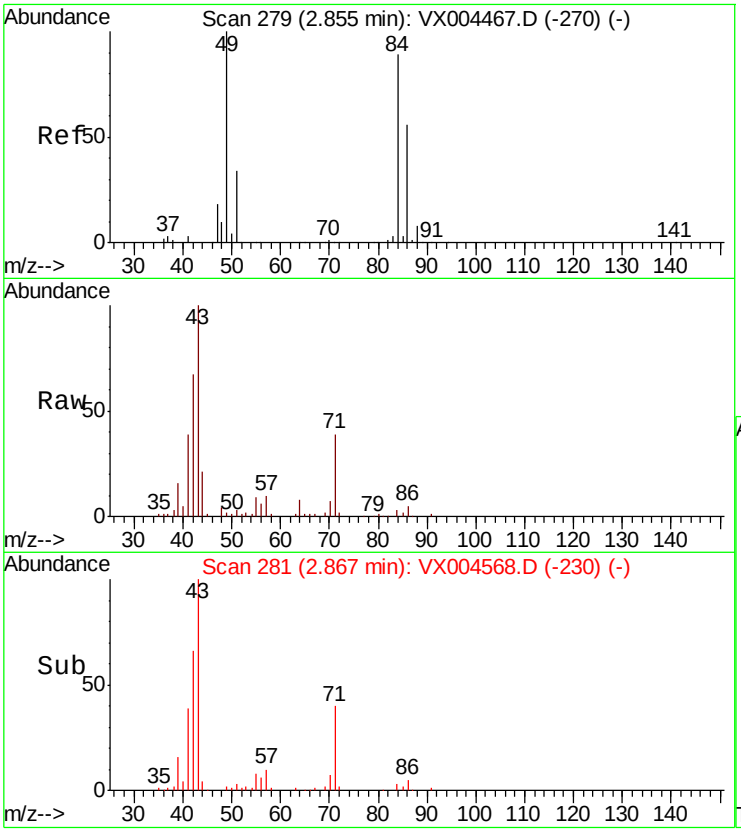


#18
Methyl Acetate
Concen: 7.49 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 43 Resp: 37957

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.4	29.2#



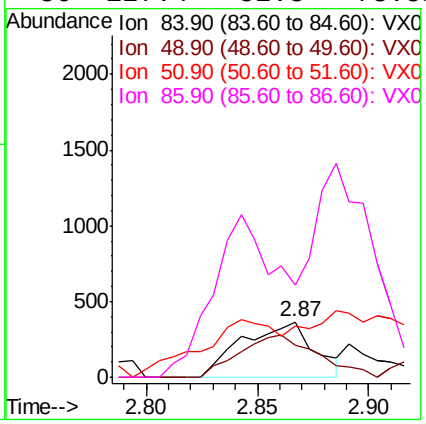


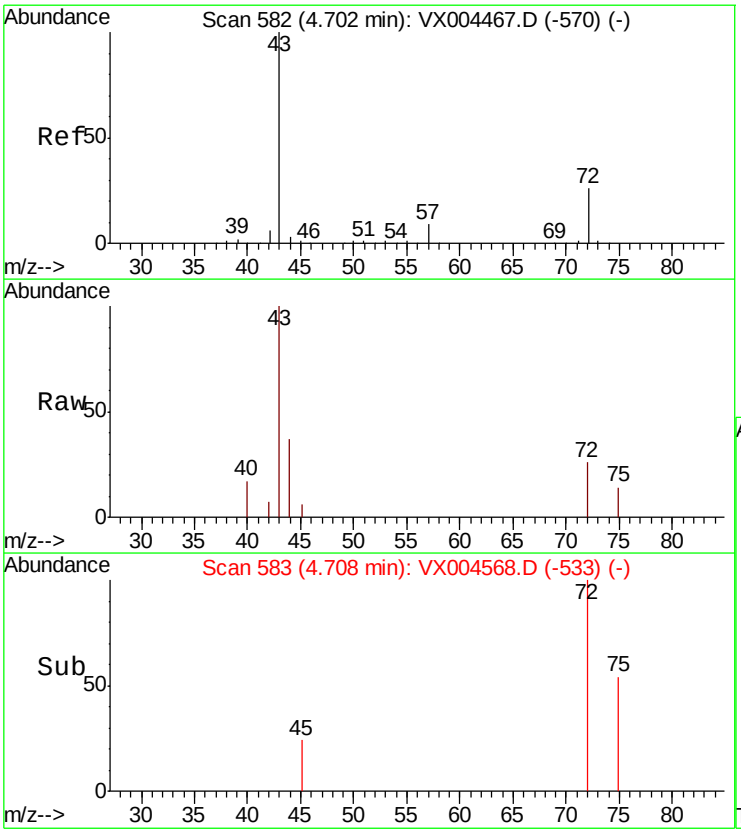
#20
Methylene Chloride
Concen: 0.22 ug/l
RT: 2.87 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion: 84 Resp: 812

Ion	Ratio	Lower	Upper
84	100		
49	58.1	101.2	151.8#
51	45.8	29.5	44.3#
86	127.4	52.3	78.5#

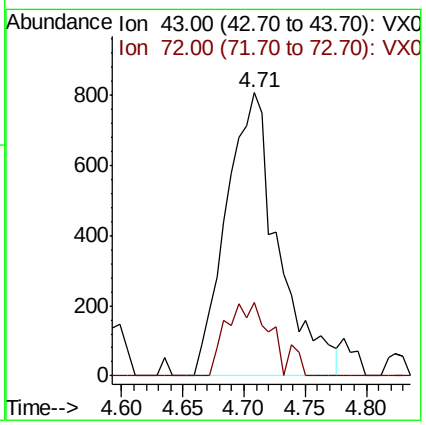


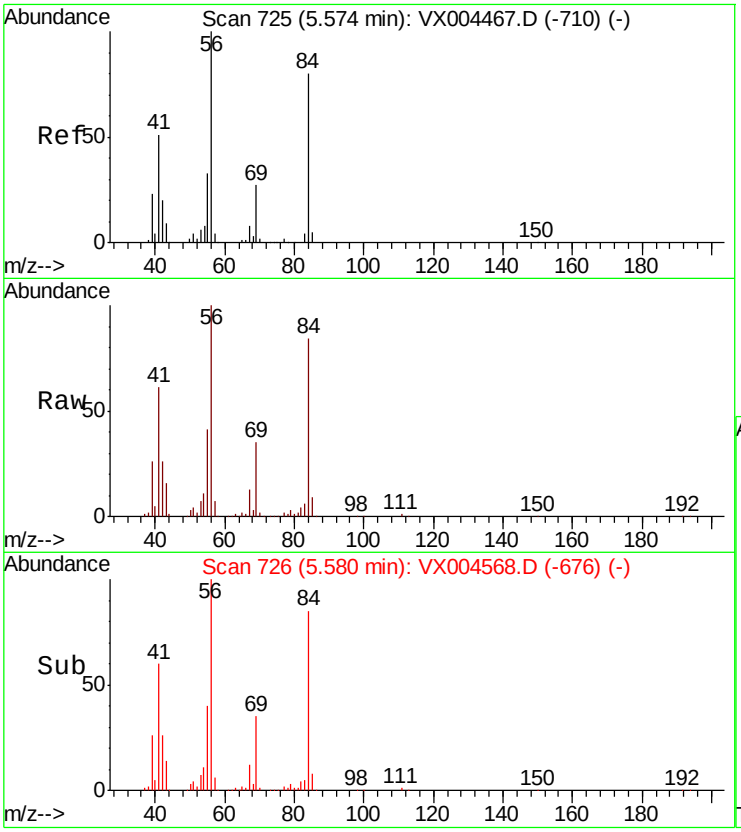


#25
2-Butanone
Concen: 0.83 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 43 Resp: 2383

Ion	Ratio	Lower	Upper
43	100		
72	26.2	22.0	33.0



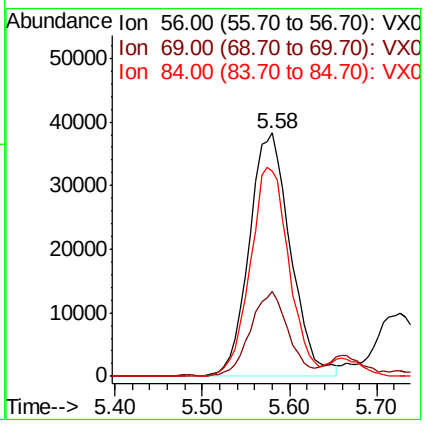


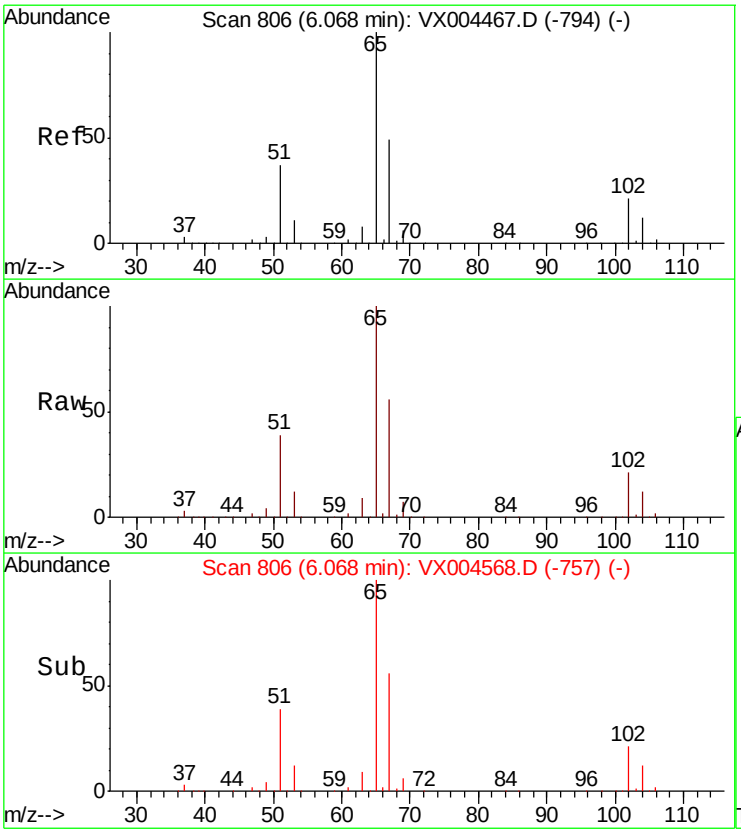
#31
Cyclohexane
Concen: 23.45 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion: 56 Resp: 125608

Ion	Ratio	Lower	Upper
56	100		
69	34.5	25.4	38.2
84	84.4	71.4	107.2

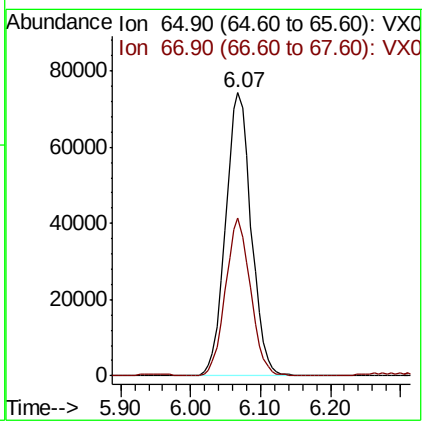


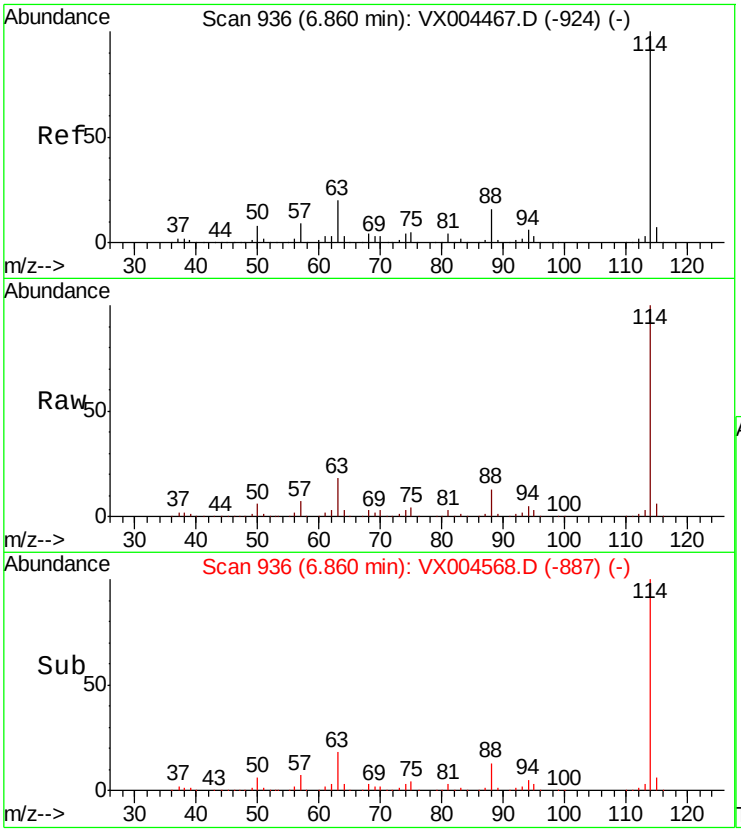


#33
1,2-Dichloroethane-d4
Concen: 50.99 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 65 Resp: 188821

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	106.8



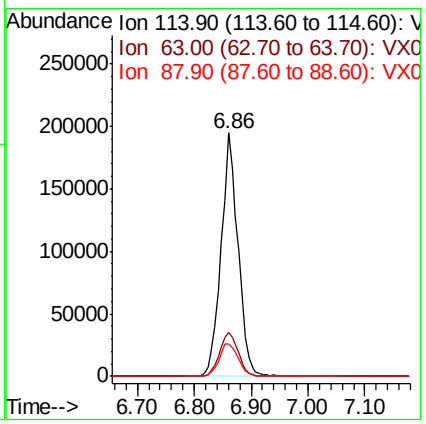


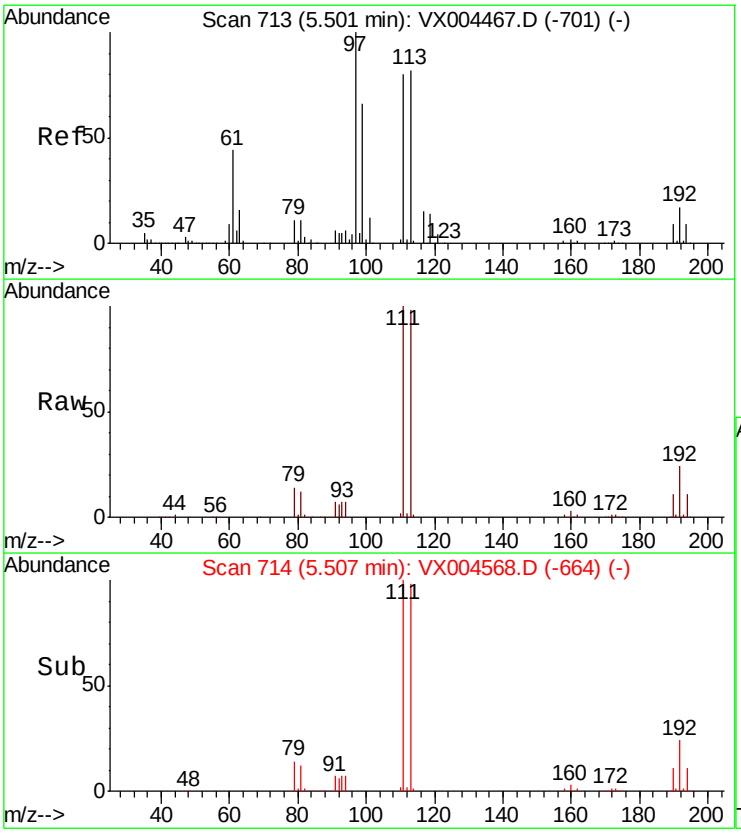
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument :
MSVOA_X
ClientSampleId :
S13-0262

Tgt Ion:114 Resp: 400892

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	39.0
88	13.1	0.0	30.4

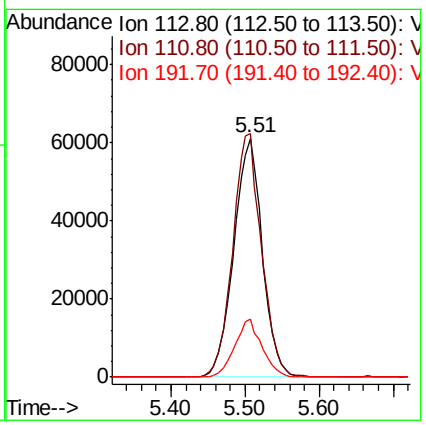


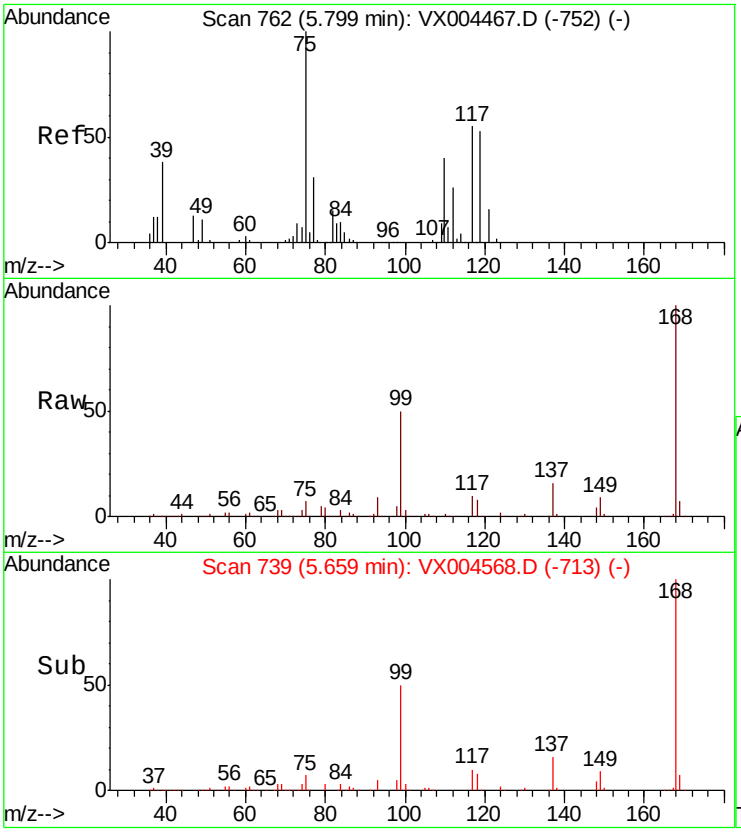


#35
Dibromofluoromethane
Concen: 44.79 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion:113 Resp: 164318

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.4	123.6
192	23.2	19.4	29.2



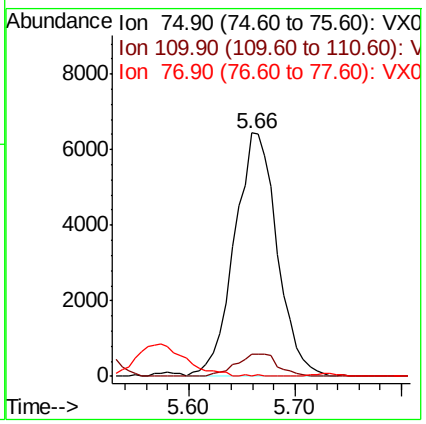


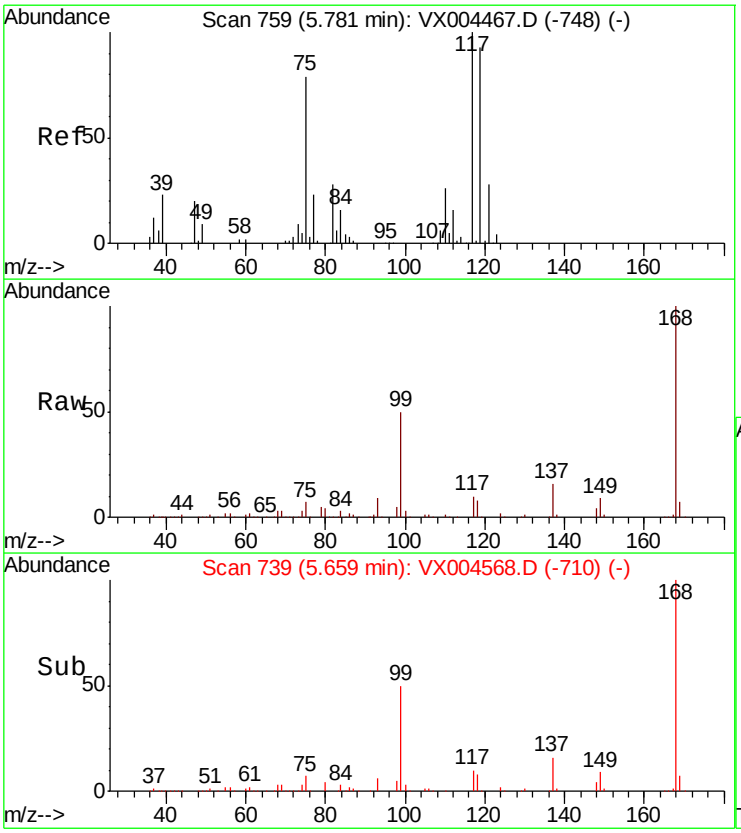
#36
1,1-Dichloropropene
Concen: 3.73 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument :
MSVOA_X
ClientSampleId :
S13-0262

Tgt Ion: 75 Resp: 18146

Ion	Ratio	Lower	Upper
75	100		
110	9.1	18.0	54.0#
77	0.0	24.6	36.8#

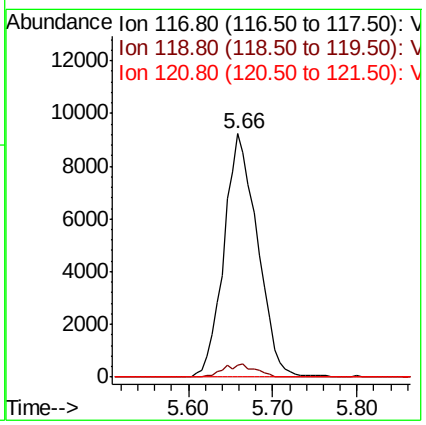


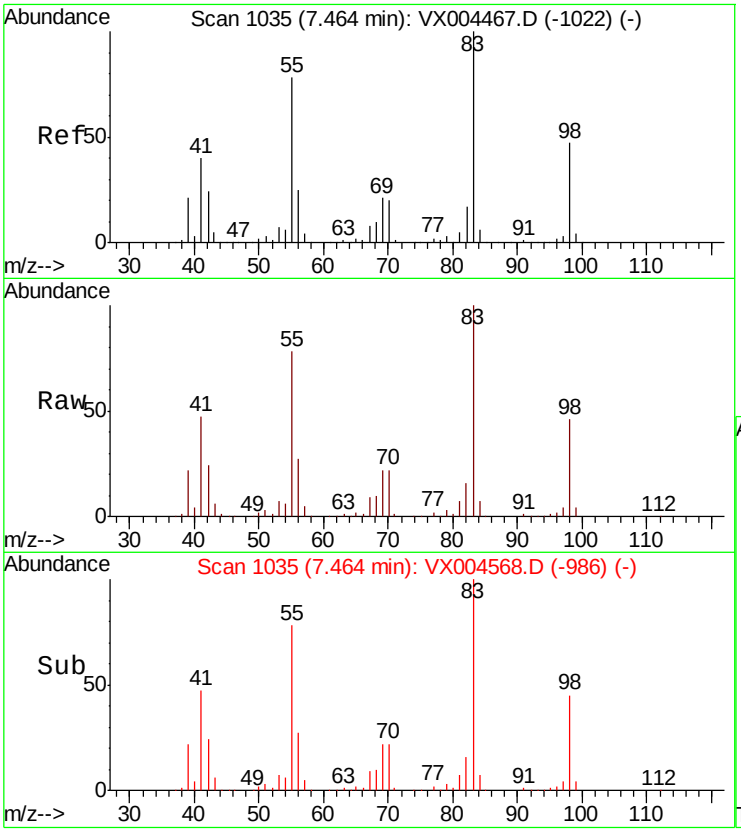


#38
Carbon Tetrachloride
Concen: 5.25 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion:117 Resp: 24975

Ion	Ratio	Lower	Upper
117	100		
119	4.9	78.8	118.2#
121	0.0	24.9	37.3#



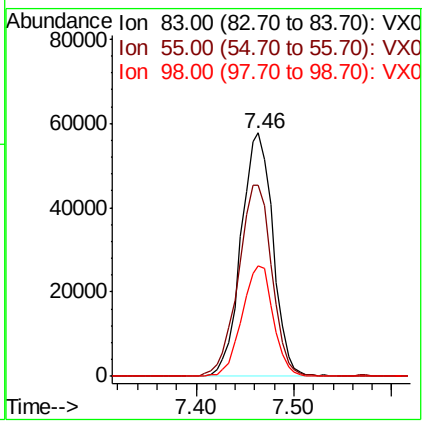


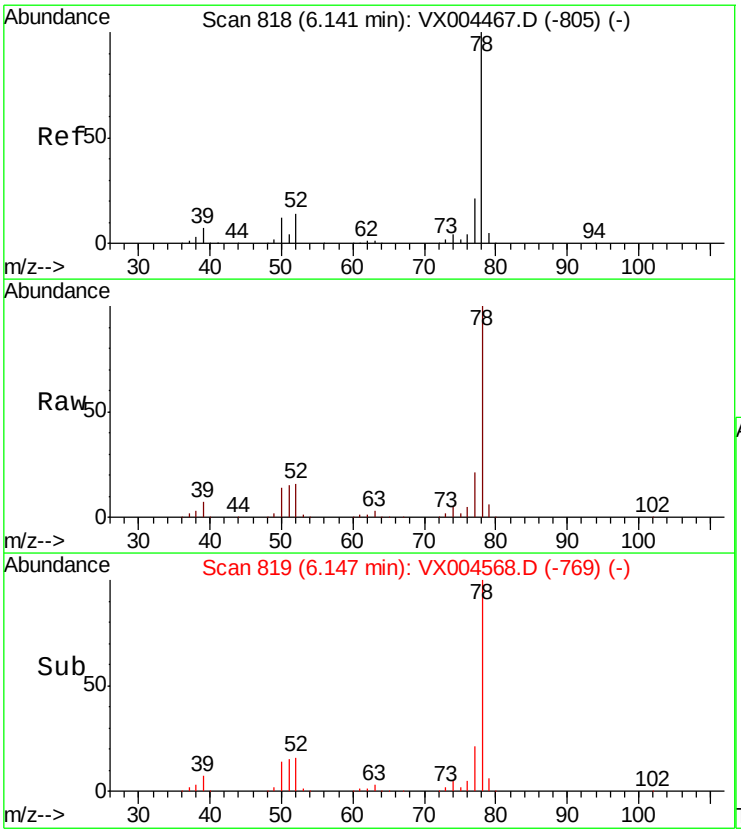
#39
Methylcyclohexane
Concen: 25.70 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument :
MSVOA_X
ClientSampleId :
S13-0262

Tgt Ion: 83 Resp: 130529

Ion	Ratio	Lower	Upper
83	100		
55	78.4	61.0	91.4
98	45.5	39.6	59.4

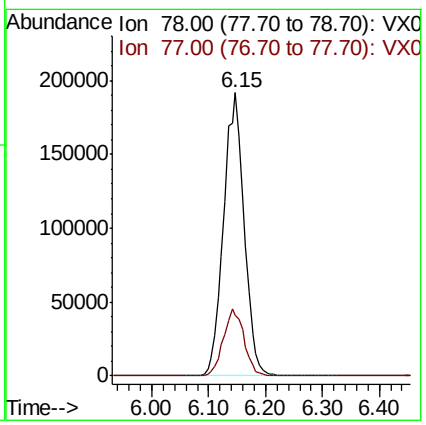


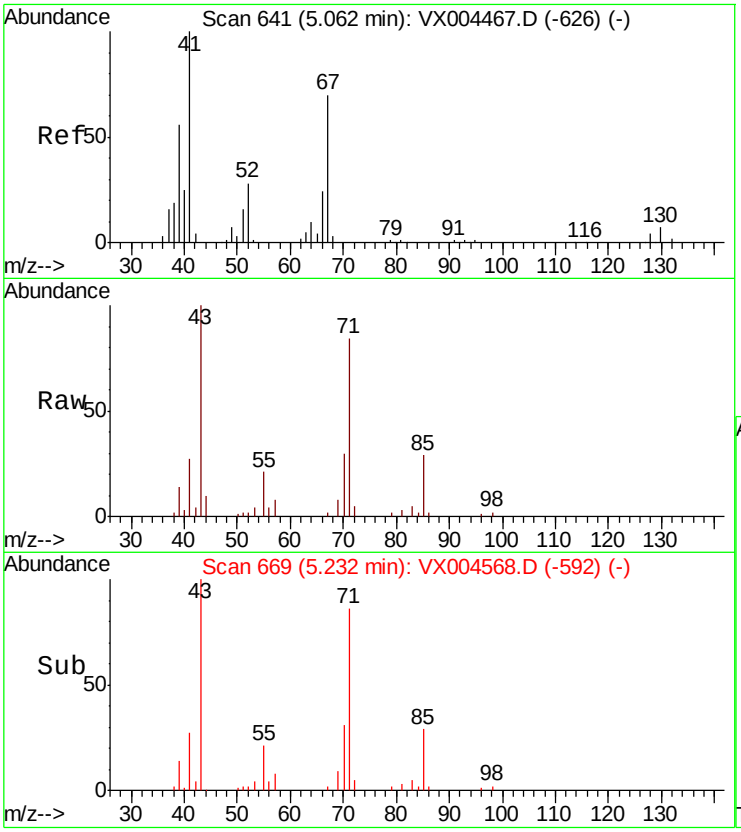


#40
Benzene
Concen: 33.47 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 78 Resp: 483353

Ion	Ratio	Lower	Upper
78	100		
77	21.4	19.0	28.4



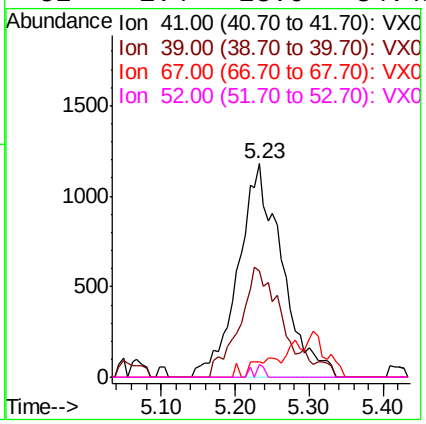


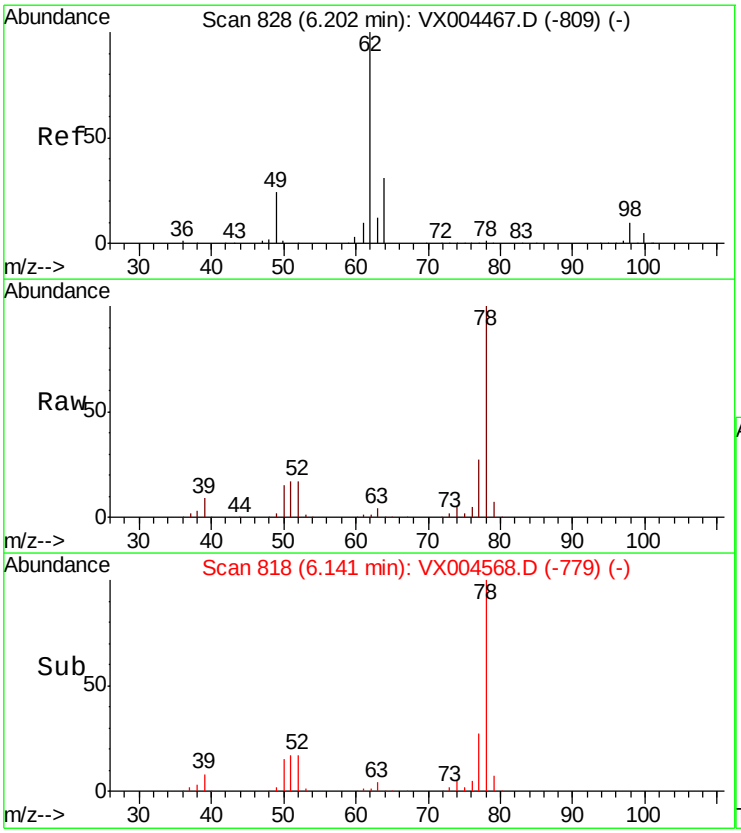
#41
Methacrylonitrile
Concen: 1.59 ug/l
RT: 5.23 min Scan# 669
Delta R.T. 0.17 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion: 41 Resp: 4845

Ion	Ratio	Lower	Upper
41	100		
39	49.6	42.4	63.6
67	0.0	59.2	88.8#
52	1.4	23.0	34.4#

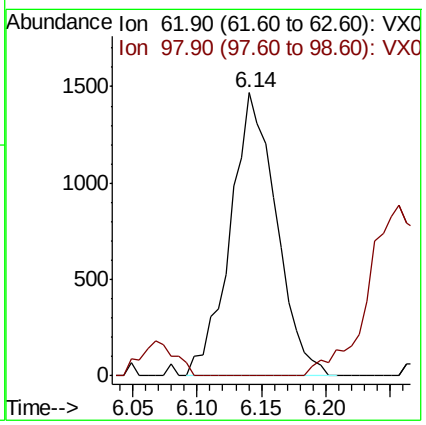


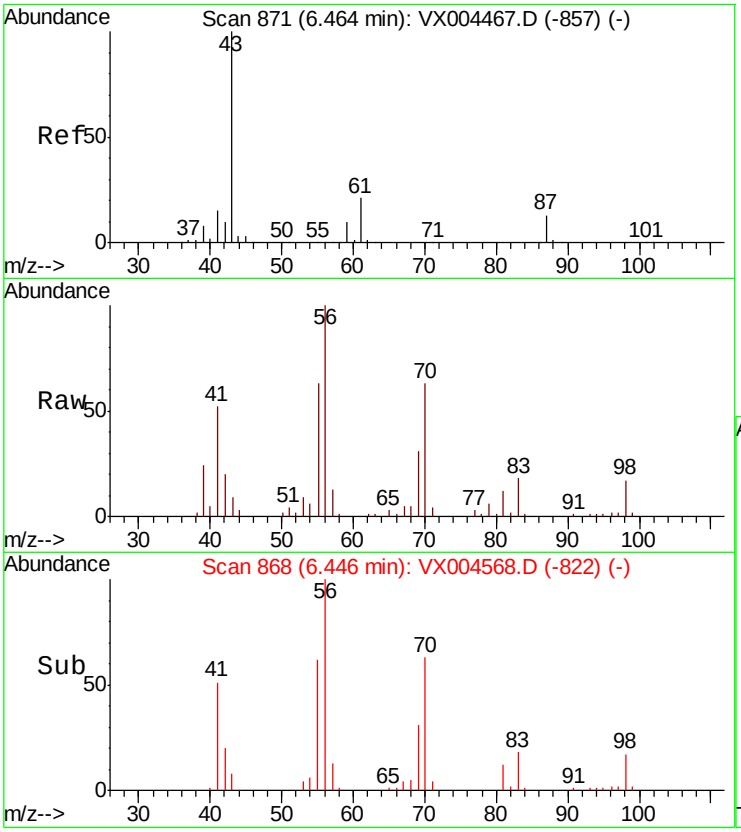


#42
1,2-Dichloroethane
Concen: 0.76 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.06 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 62 Resp: 3641

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.6



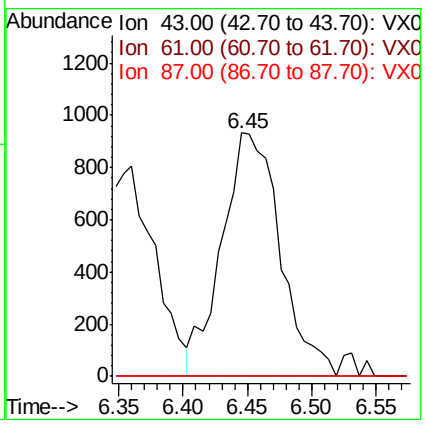


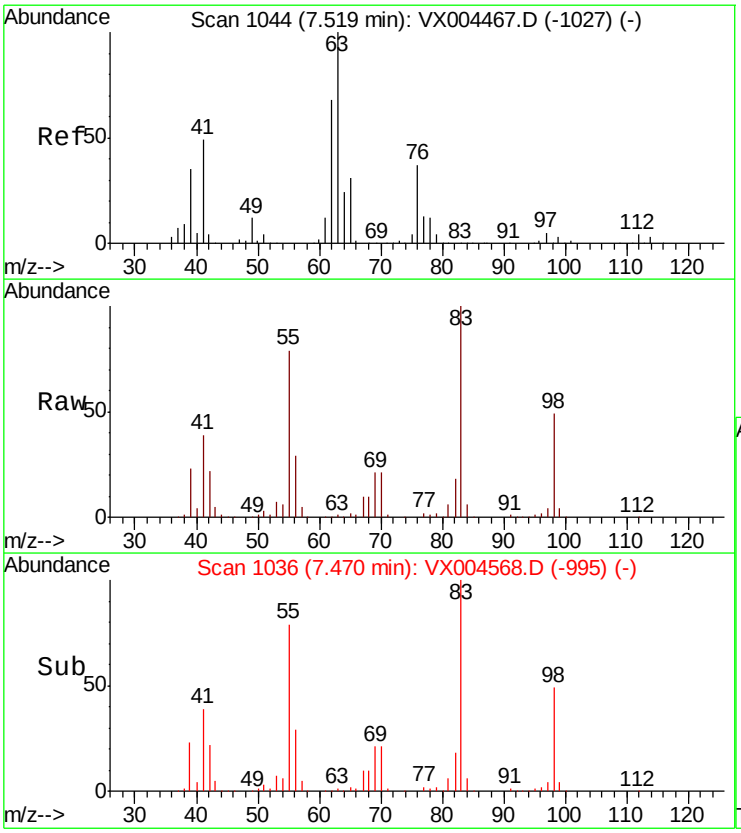
#43
Isopropyl Acetate
Concen: 0.40 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.02 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument :
MSVOA_X
ClientSampleId :
S13-0262

Tgt Ion: 43 Resp: 2932

Ion	Ratio	Lower	Upper
43	100		
61	0.0	17.0	25.4#
87	0.0	11.4	17.2#

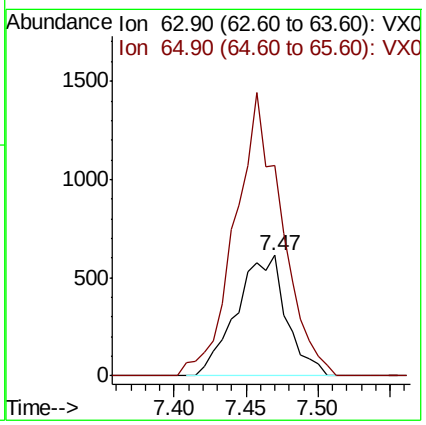


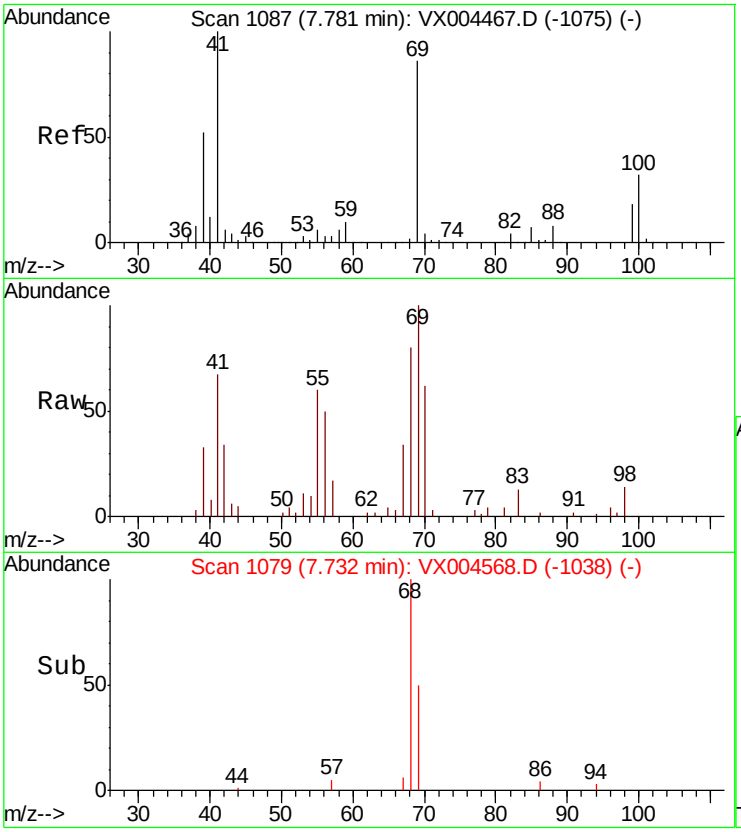


#45
1,2-Dichloropropane
Concen: 0.42 ug/l
RT: 7.47 min Scan# 1036
Delta R.T. -0.05 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 63 Resp: 1472

Ion	Ratio	Lower	Upper
63	100		
65	175.5	24.3	36.5#



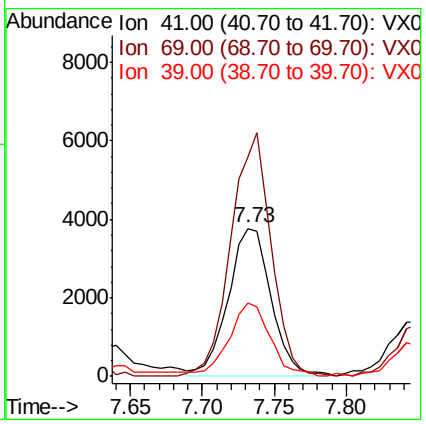


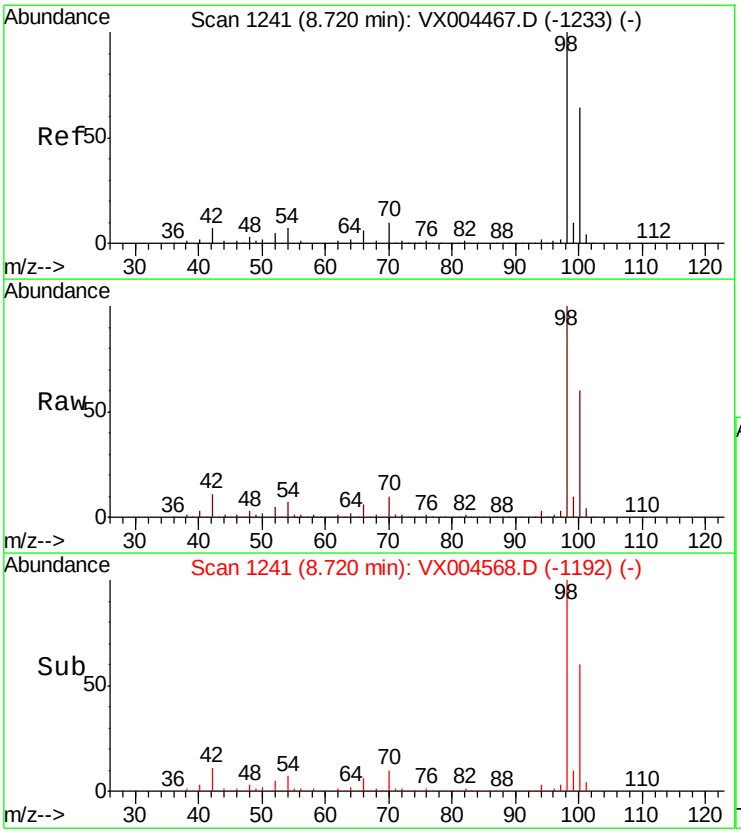
#48
Methyl methacrylate
Concen: 2.16 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.05 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion: 41 Resp: 7873

Ion	Ratio	Lower	Upper
41	100		
69	153.3	70.2	105.4#
39	47.6	42.7	64.1

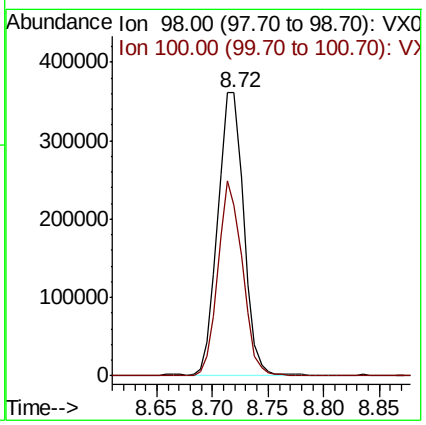


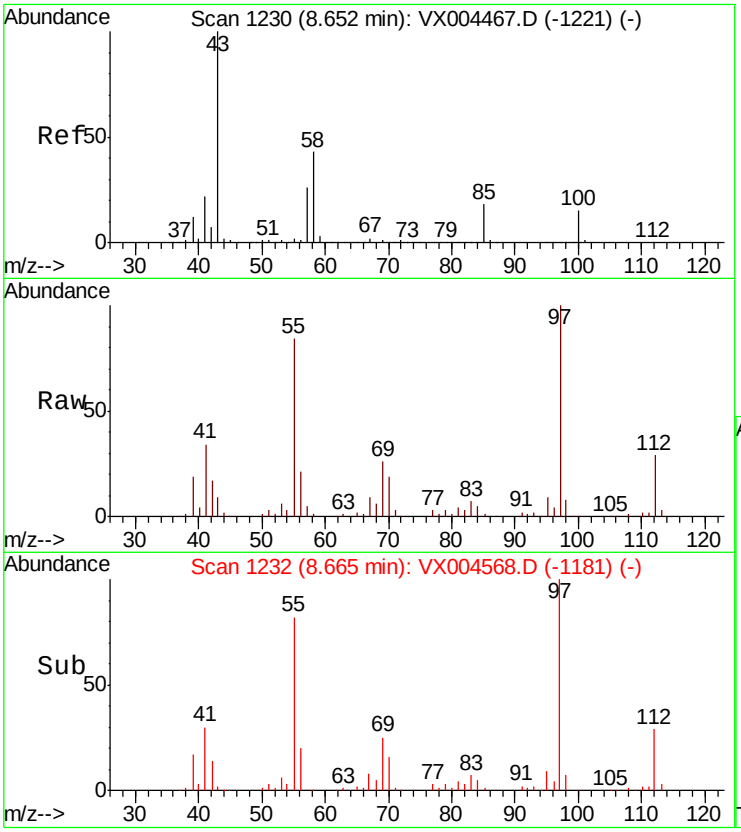


#50
Toluene-d8
Concen: 47.35 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 98 Resp: 582582

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.9	79.3



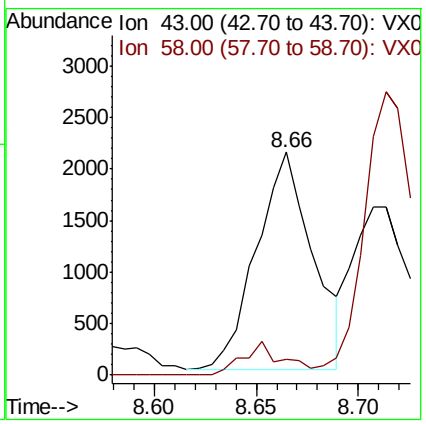


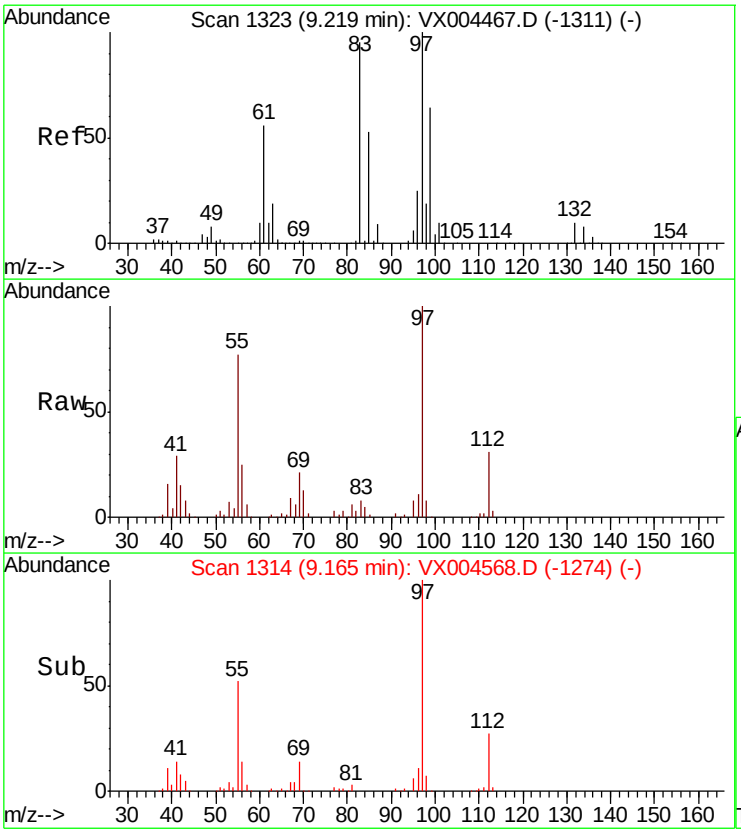
#51
4-Methyl-2-Pentanone
Concen: 0.78 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion: 43 Resp: 4053

Ion	Ratio	Lower	Upper
43	100		
58	11.0	33.1	49.7#

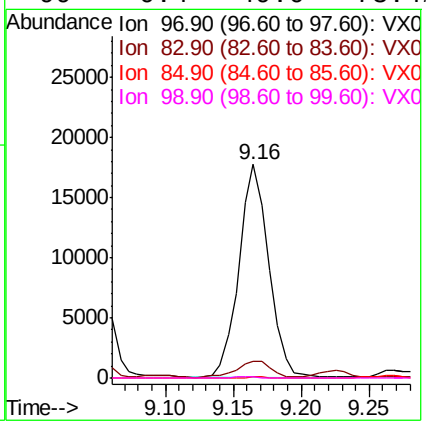


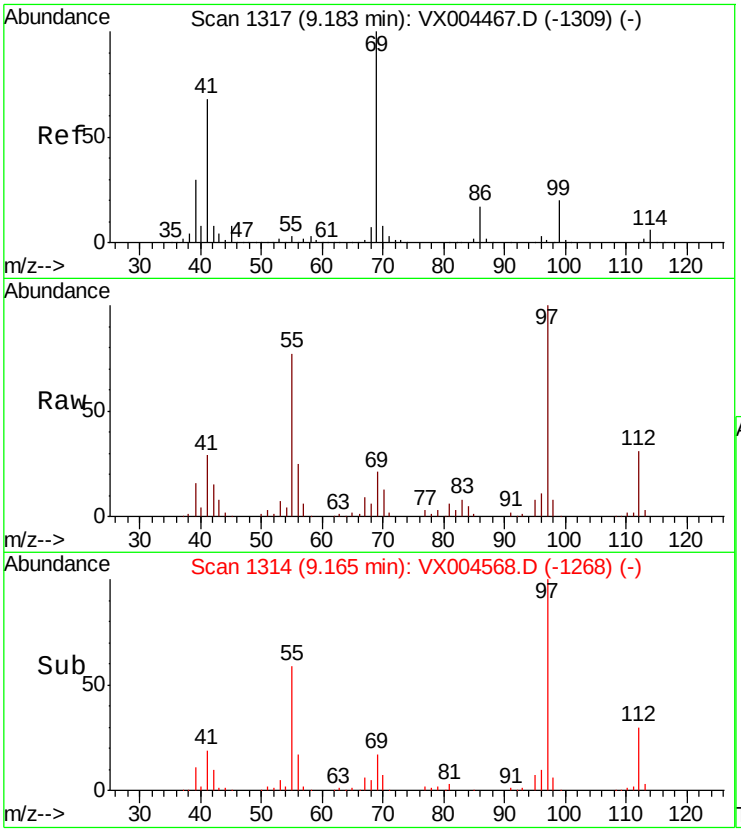


#55
1,1,2-Trichloroethane
Concen: 7.42 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 97 Resp: 27165

Ion	Ratio	Lower	Upper
97	100		
83	7.5	66.4	99.6#
85	0.7	43.3	64.9#
99	0.4	49.0	73.4#



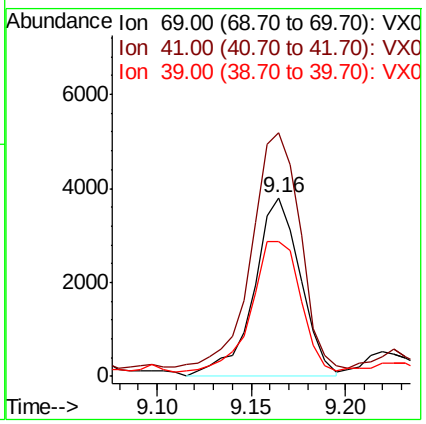


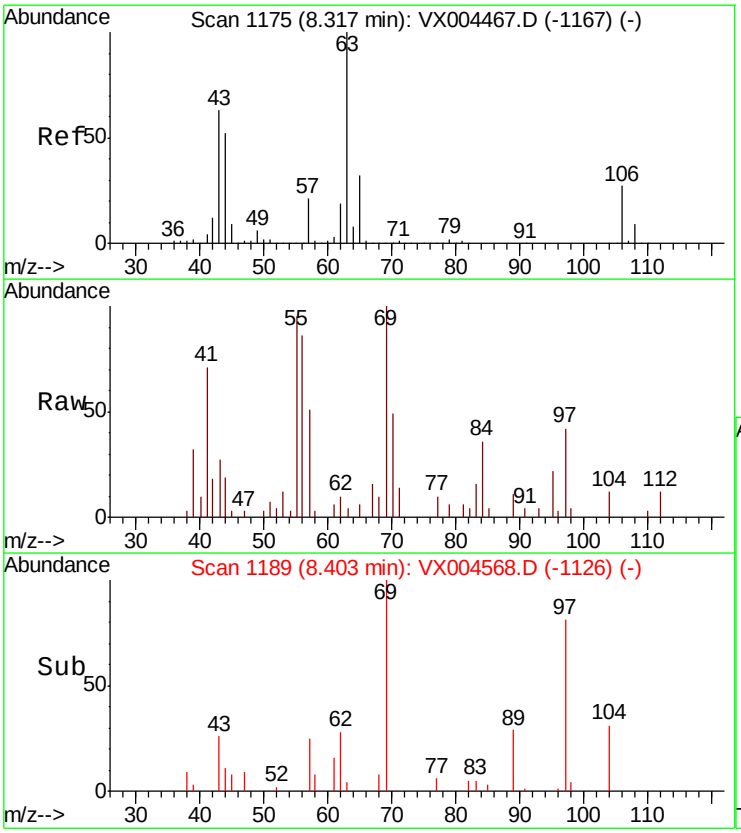
#56
Ethyl methacrylate
Concen: 1.26 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.02 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion: 69 Resp: 6523

Ion	Ratio	Lower	Upper
69	100		
41	137.6	51.0	76.4#
39	76.4	26.1	39.1#

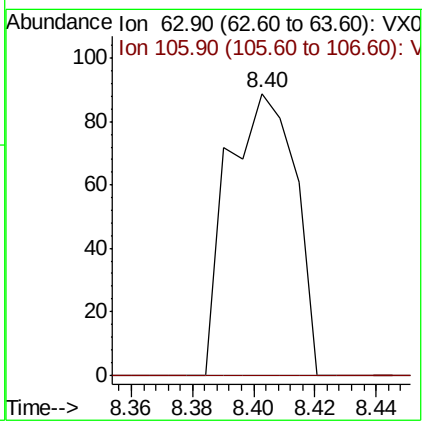


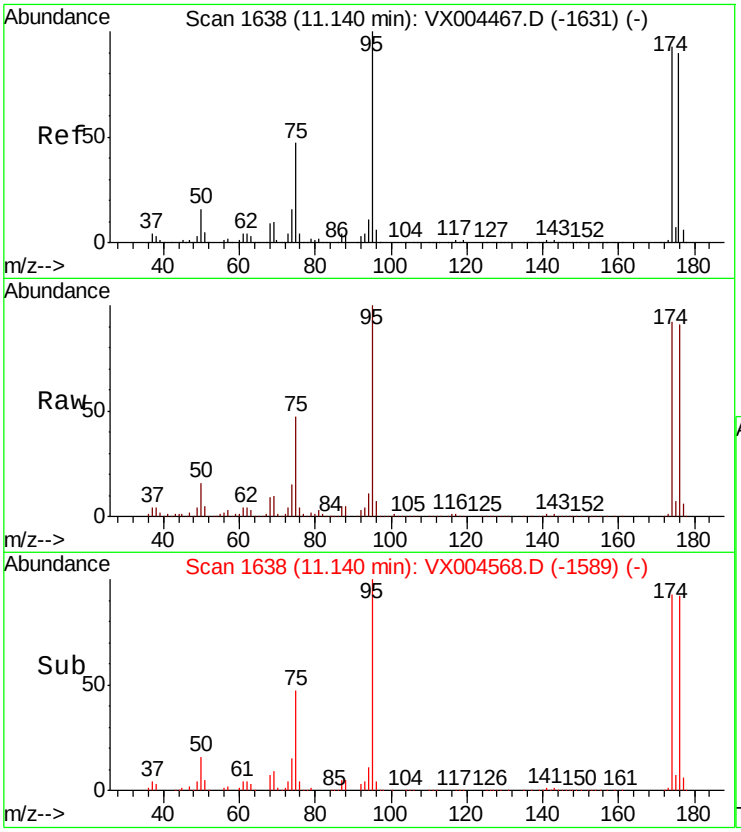


#58
2-Chloroethyl Vinyl ether
Concen: 7.32 ug/l
RT: 8.40 min Scan# 1189
Delta R.T. 0.09 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 63 Resp: 136

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.9	35.9#



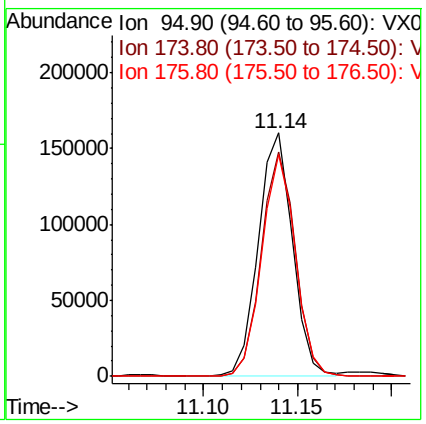


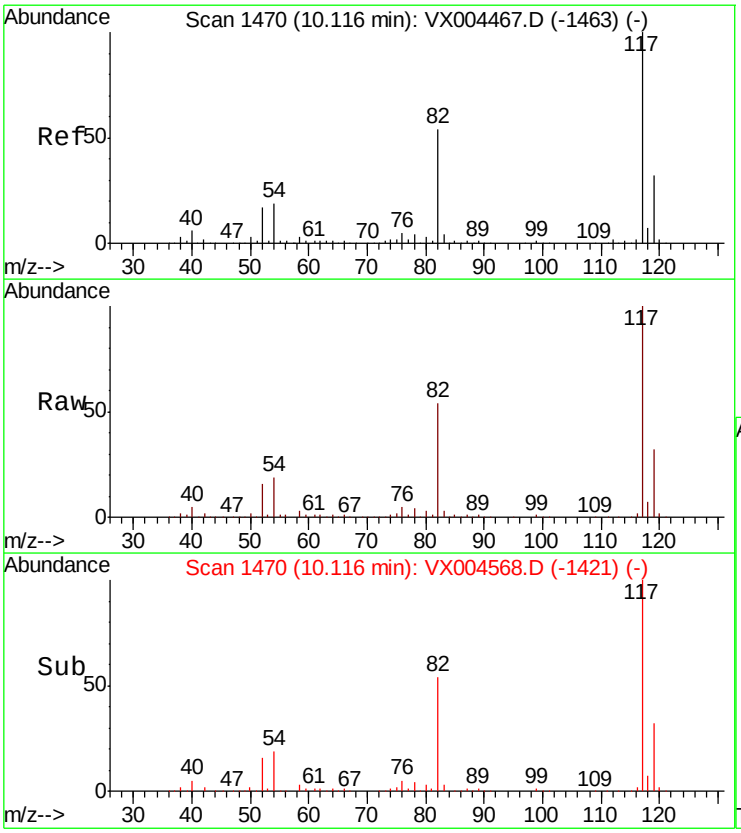
#62
4-Bromofluorobenzene
Concen: 45.83 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument :
MSVOA_X
ClientSampleId :
S13-0262

Tgt Ion: 95 Resp: 201245

Ion	Ratio	Lower	Upper
95	100		
174	92.0	0.0	185.2
176	89.6	0.0	178.6

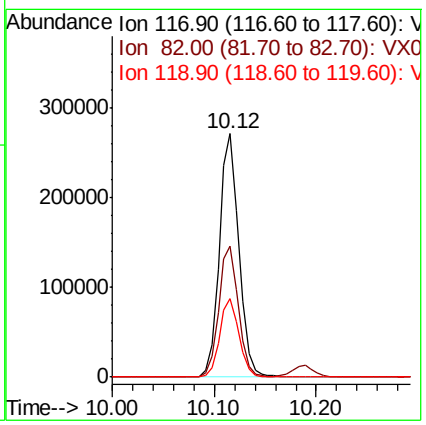


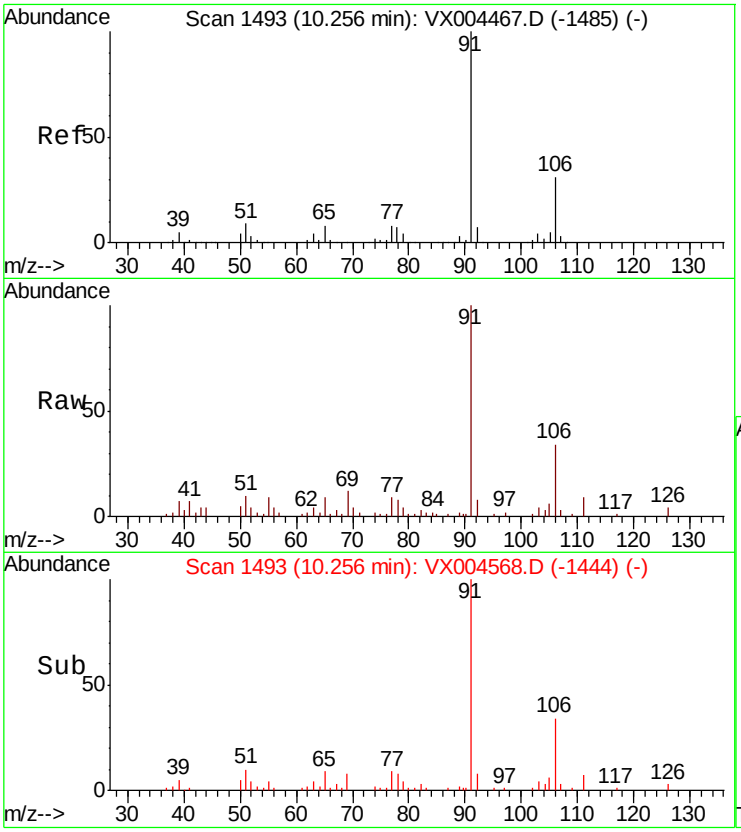


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion:117 Resp: 359422

Ion	Ratio	Lower	Upper
117	100		
82	53.7	47.8	71.6
119	32.5	29.3	43.9



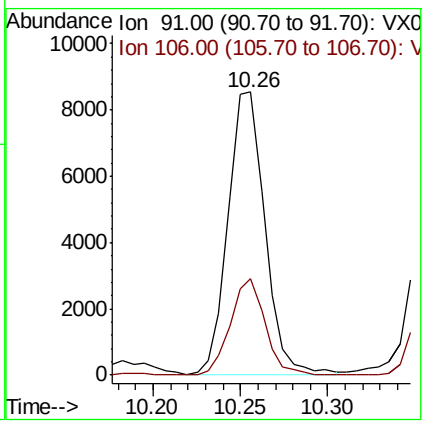


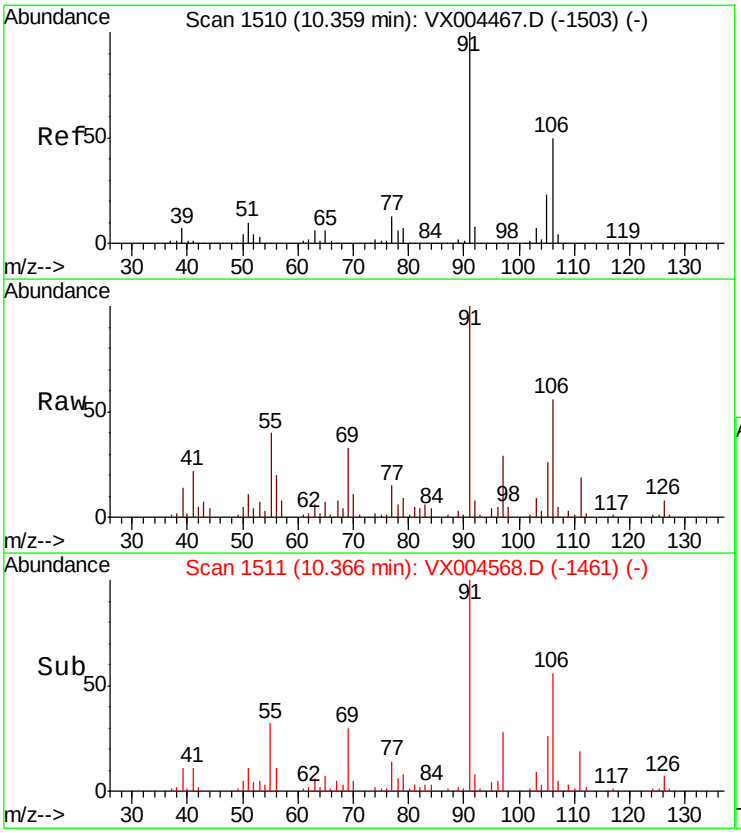
#67
Ethyl Benzene
Concen: 0.87 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion: 91 Resp: 12635

Ion	Ratio	Lower	Upper
91	100		
106	33.9	25.9	38.9

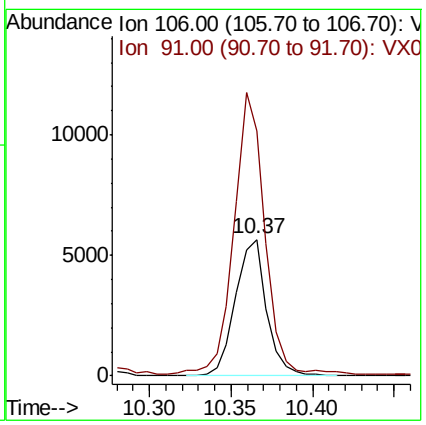


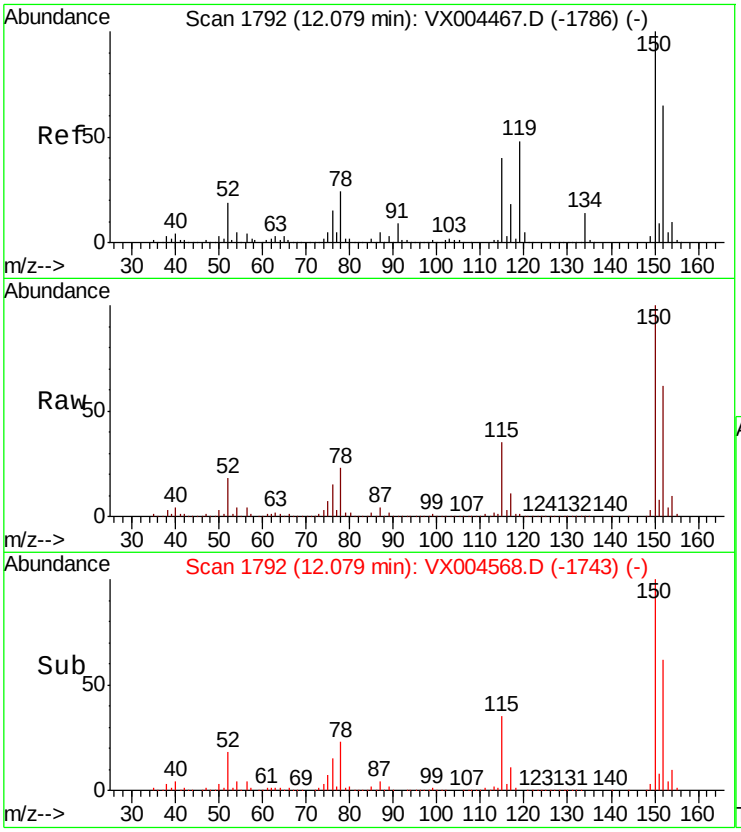


#68
m/p-Xylenes
Concen: 1.34 ug/l
RT: 10.37 min Scan# 1511
Delta R.T. 0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion:106 Resp: 7514

Ion	Ratio	Lower	Upper
106	100		
91	205.0	157.1	235.7



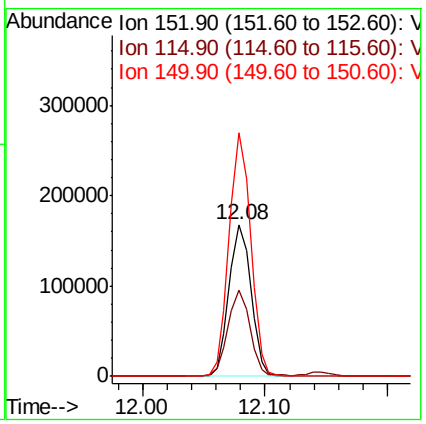


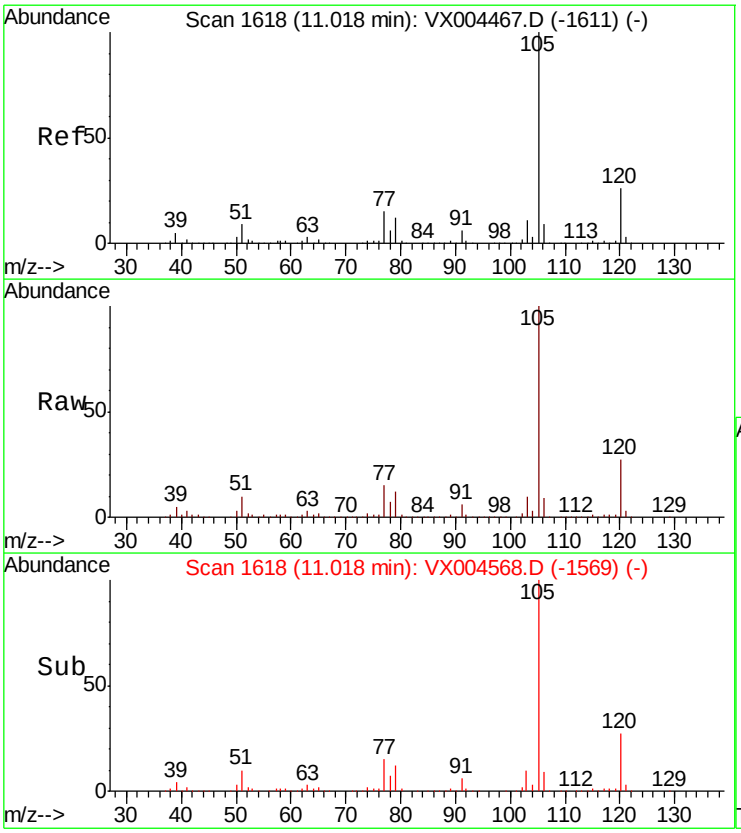
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion:152 Resp: 208821

Ion	Ratio	Lower	Upper
152	100		
115	56.6	39.0	117.0
150	158.1	0.0	351.0

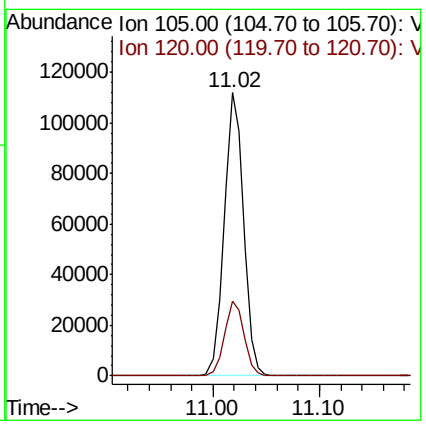


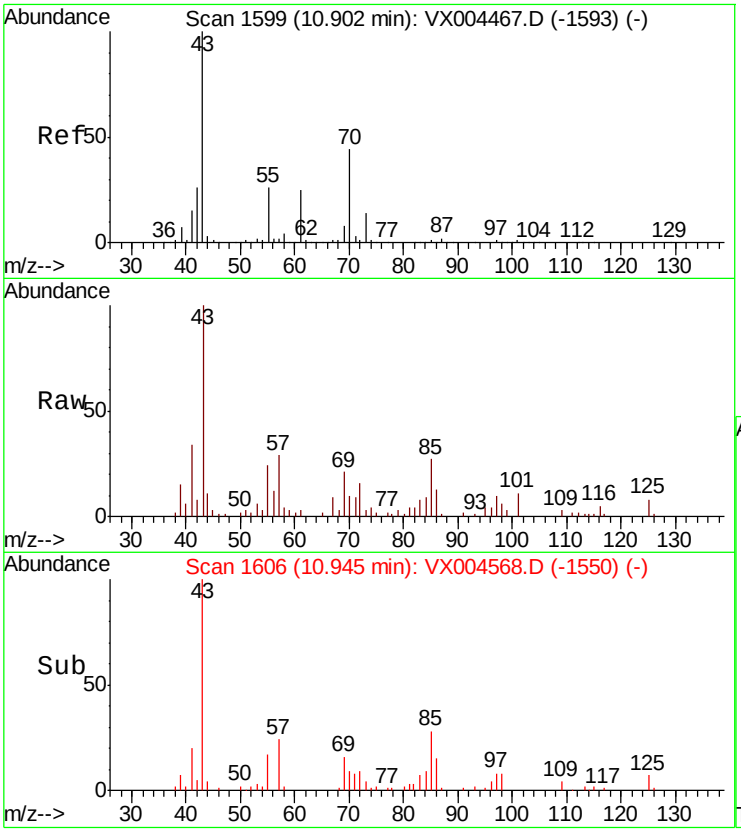


#73
Isopropylbenzene
Concen: 10.39 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion:105 Resp: 142919

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.5	40.4



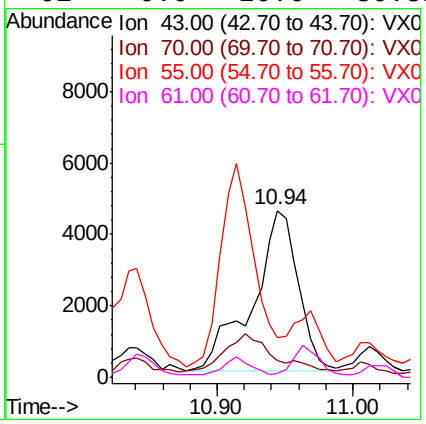


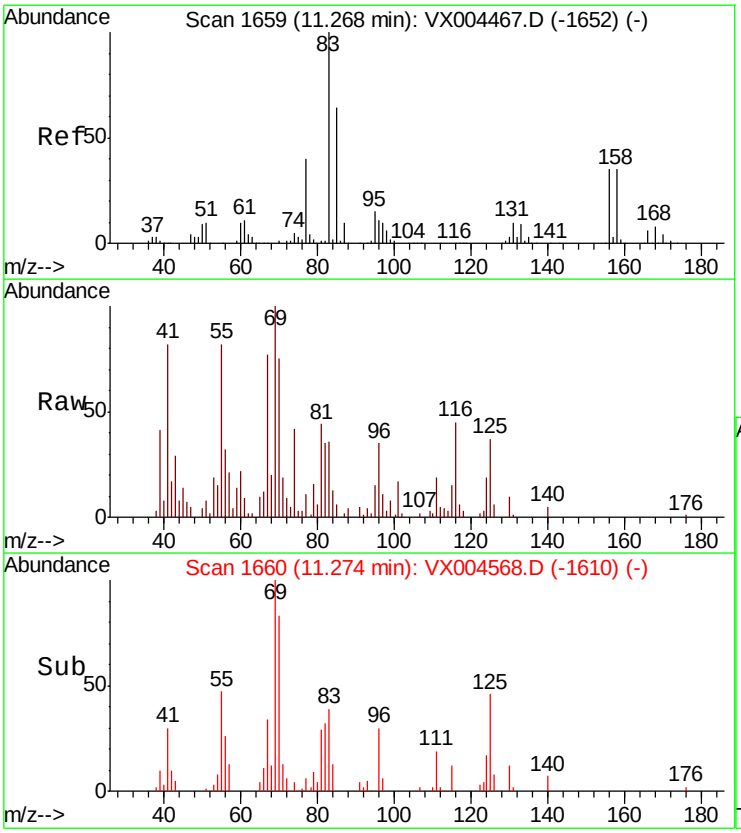
#74
N-amyl acetate
Concen: 1.80 ug/l
RT: 10.94 min Scan# 1606
Delta R.T. 0.04 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion: 43 Resp: 10443

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

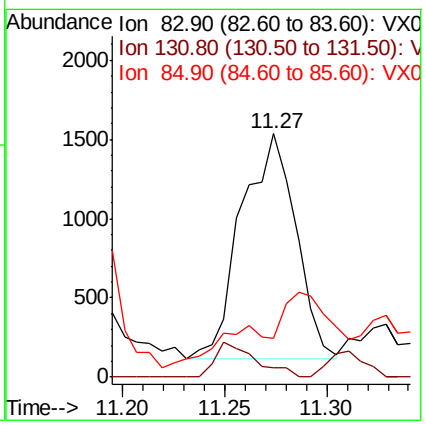


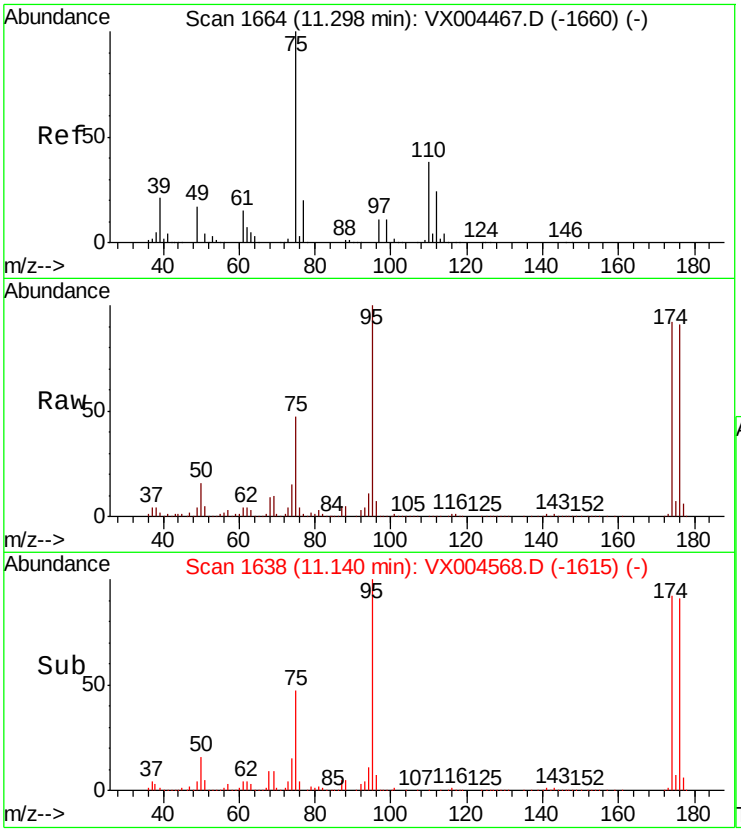


#75
1,1,2,2-Tetrachloroethane
Concen: 0.60 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 83 Resp: 2645

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.2	15.6#
85	48.8	32.3	96.8



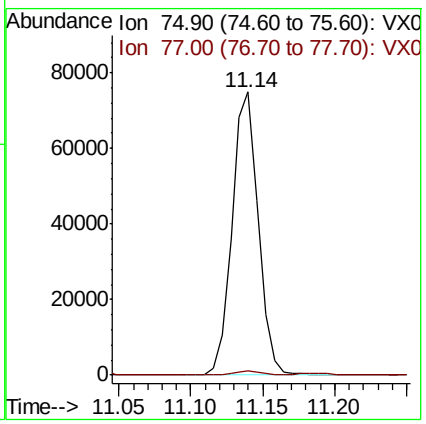


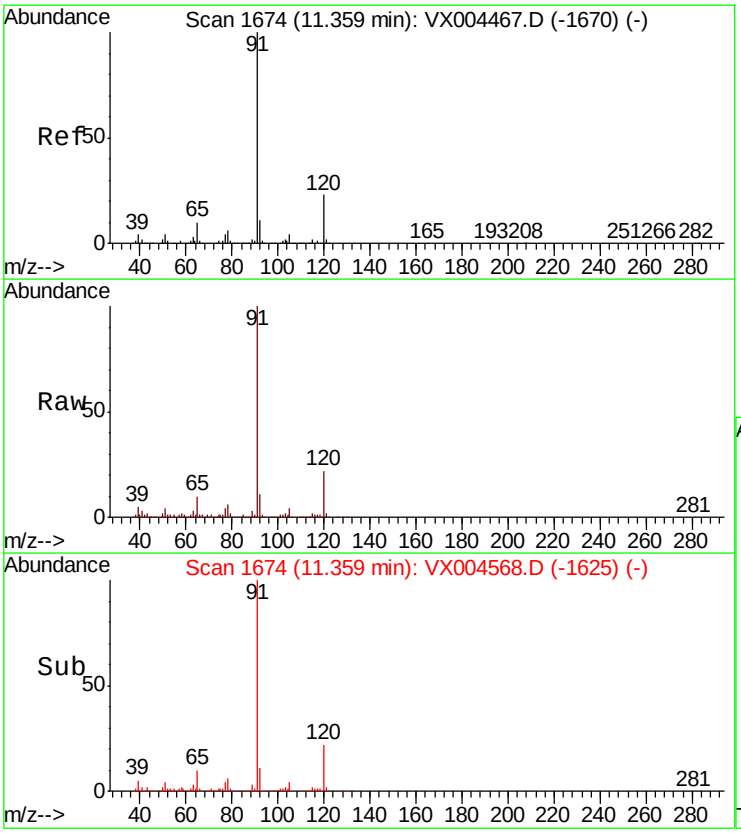
#76
1,2,3-Trichloropropane
Concen: 22.70 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument :
MSVOA_X
ClientSampleId :
S13-0262

Tgt Ion: 75 Resp: 95384

Ion	Ratio	Lower	Upper
75	100		
77	1.3	20.2	60.6#

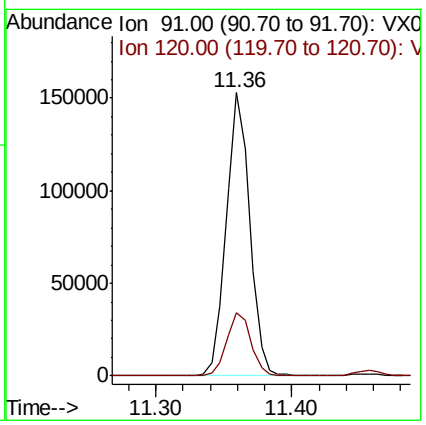


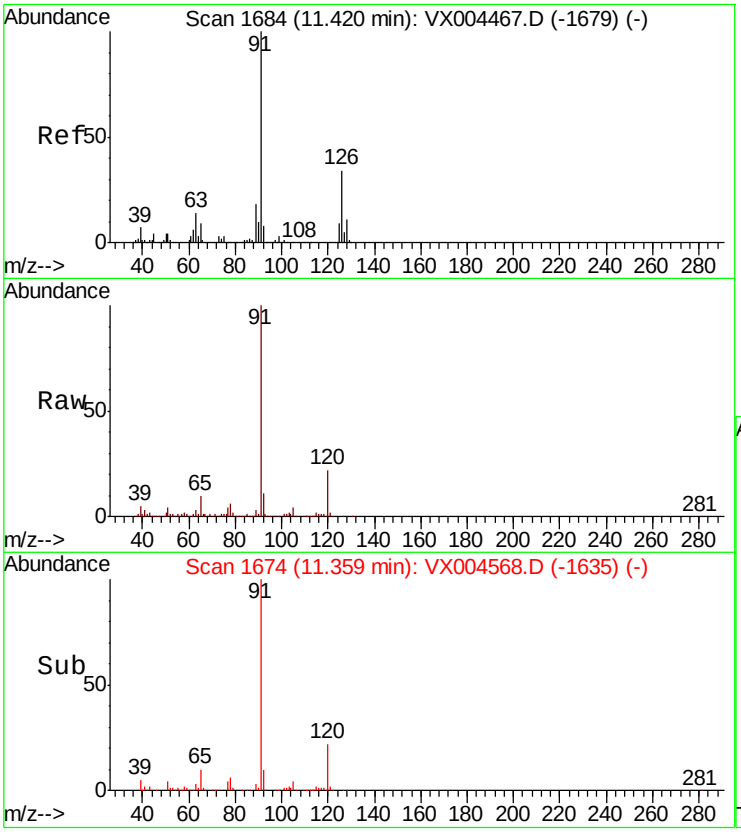


#78
n-propylbenzene
Concen: 11.58 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 91 Resp: 183086

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.9	35.9



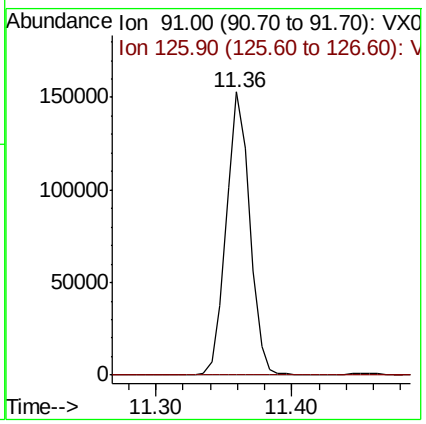


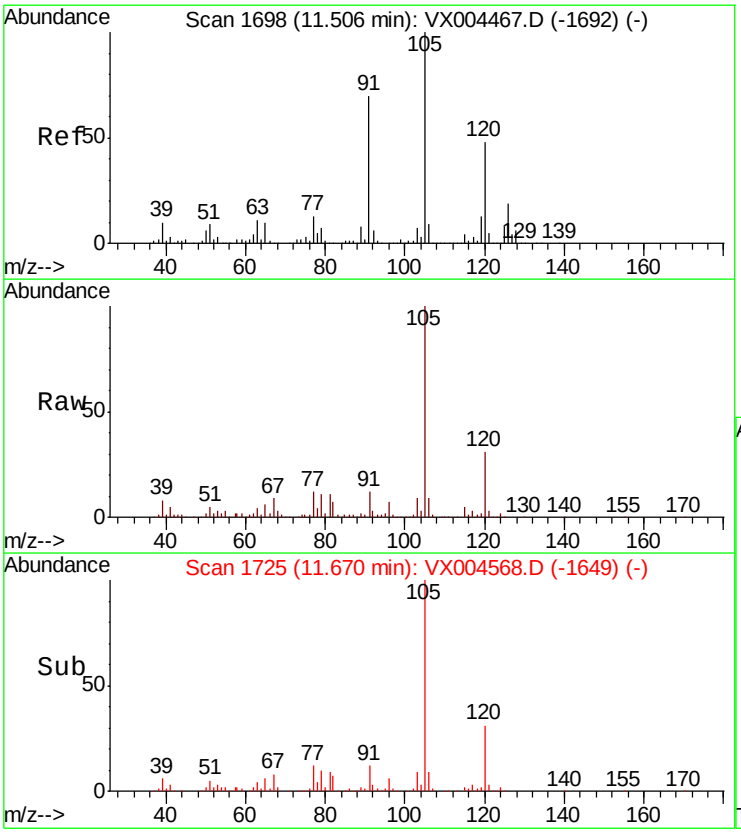
#79
2-Chlorotoluene
Concen: 19.09 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument :
MSVOA_X
ClientSampleId :
S13-0262

Tgt Ion: 91 Resp: 183086

Ion	Ratio	Lower	Upper
91	100		
126	0.1	17.9	53.7#

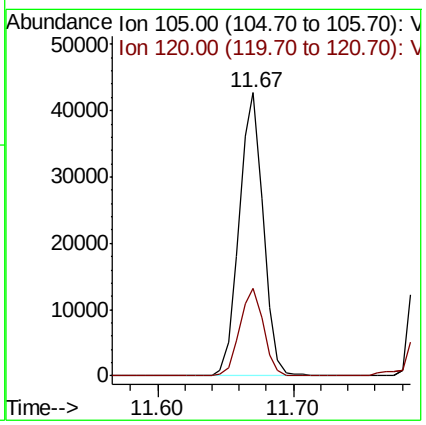


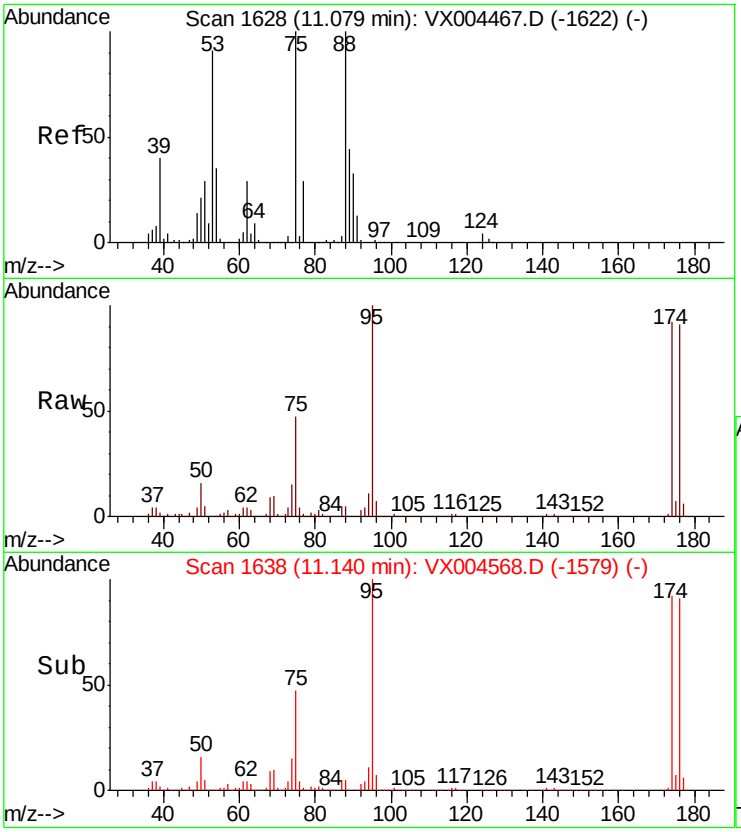


#80
1,3,5-Trimethylbenzene
Concen: 4.53 ug/l
RT: 11.67 min Scan# 1725
Delta R.T. 0.16 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion:105 Resp: 52404

Ion	Ratio	Lower	Upper
105	100		
120	30.7	25.6	76.8



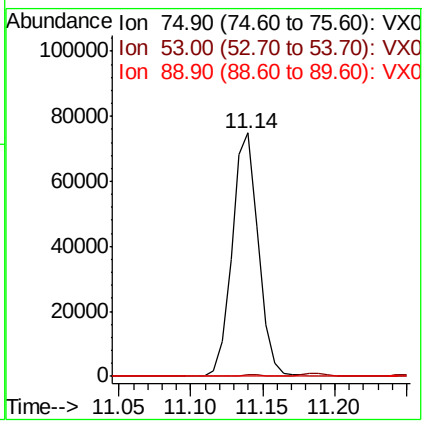


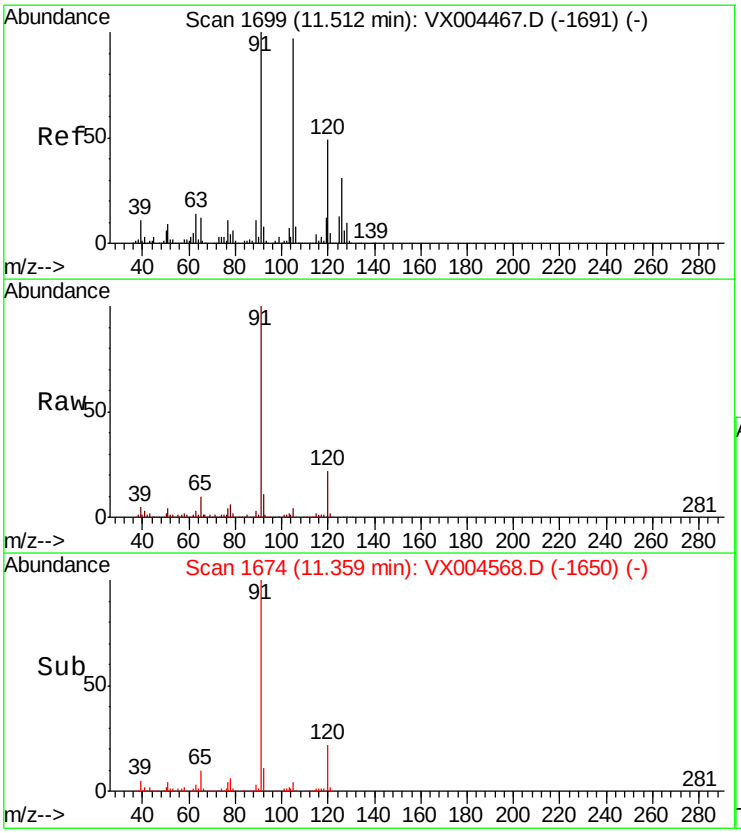
#81
trans-1,4-Dichloro-2-butene
Concen: 72.37 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.06 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument :
MSVOA_X
ClientSampleId :
S13-0262

Tgt Ion: 75 Resp: 95384

Ion	Ratio	Lower	Upper
75	100		
53	0.5	80.1	120.1#
89	0.0	37.2	55.8#

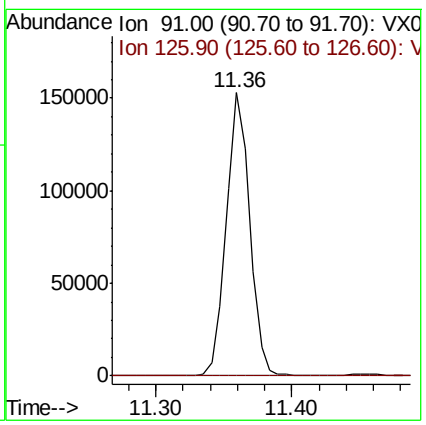


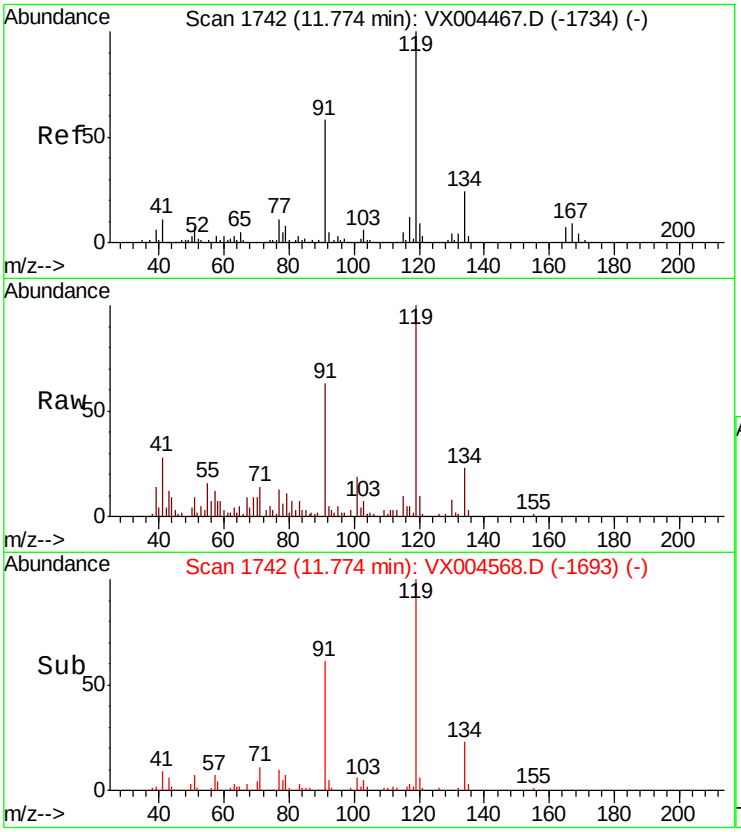


#82
4-Chlorotoluene
Concen: 16.36 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion: 91 Resp: 183086

Ion	Ratio	Lower	Upper
91	100		
126	0.1	15.5	46.5#



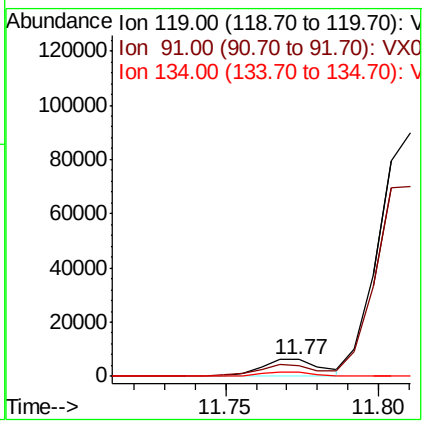


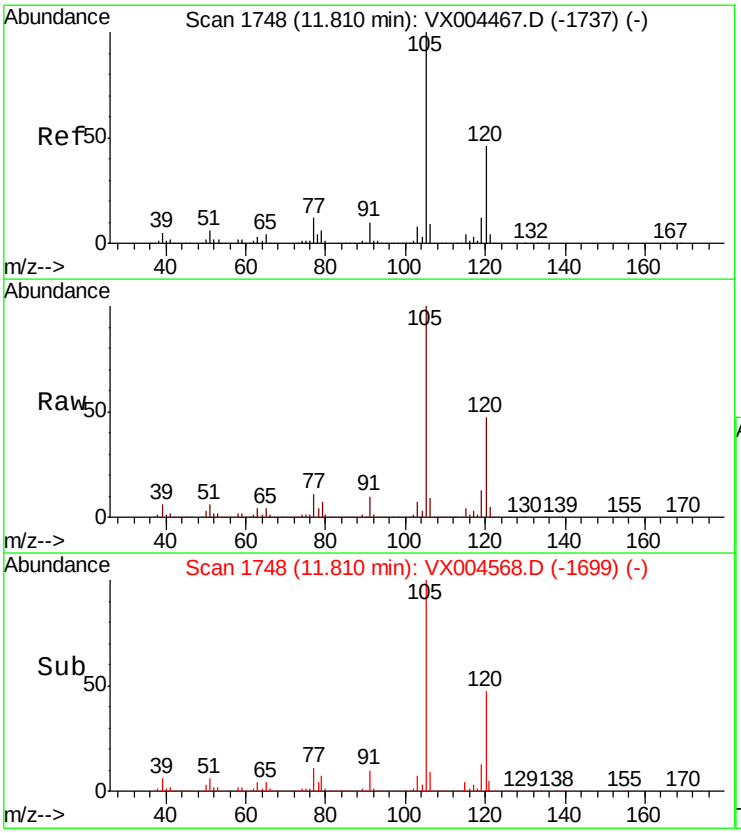
#83
tert-Butylbenzene
Concen: 0.77 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion:119 Resp: 8479

Ion	Ratio	Lower	Upper
119	100		
91	59.4	27.0	81.0
134	24.1	11.7	35.1

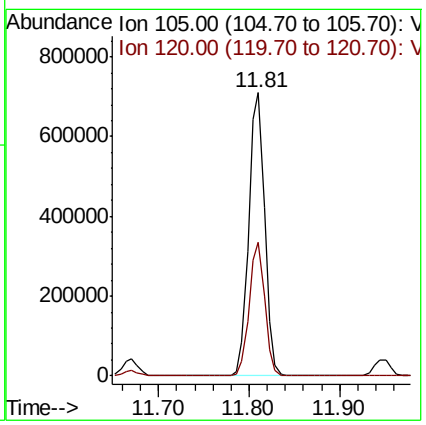


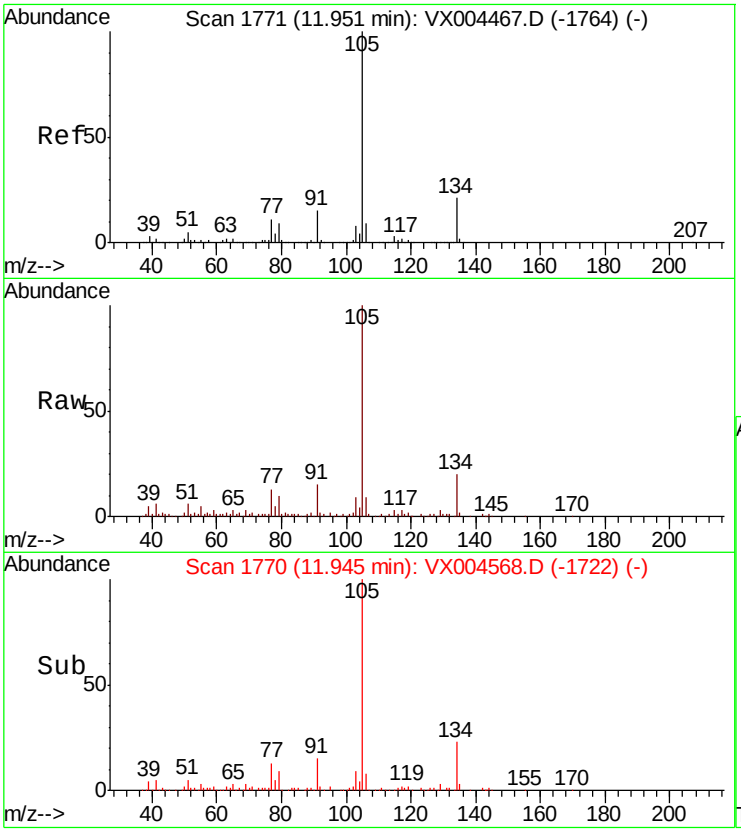


#84
1,2,4-Trimethylbenzene
Concen: 73.13 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion:105 Resp: 863181

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.2	69.6



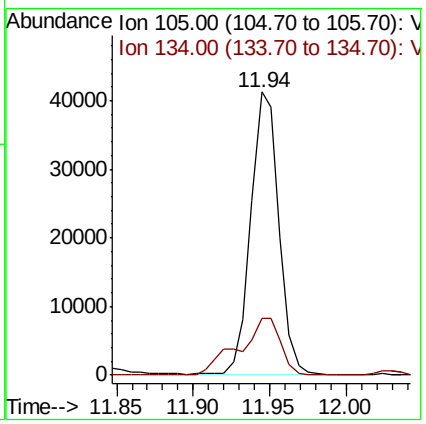


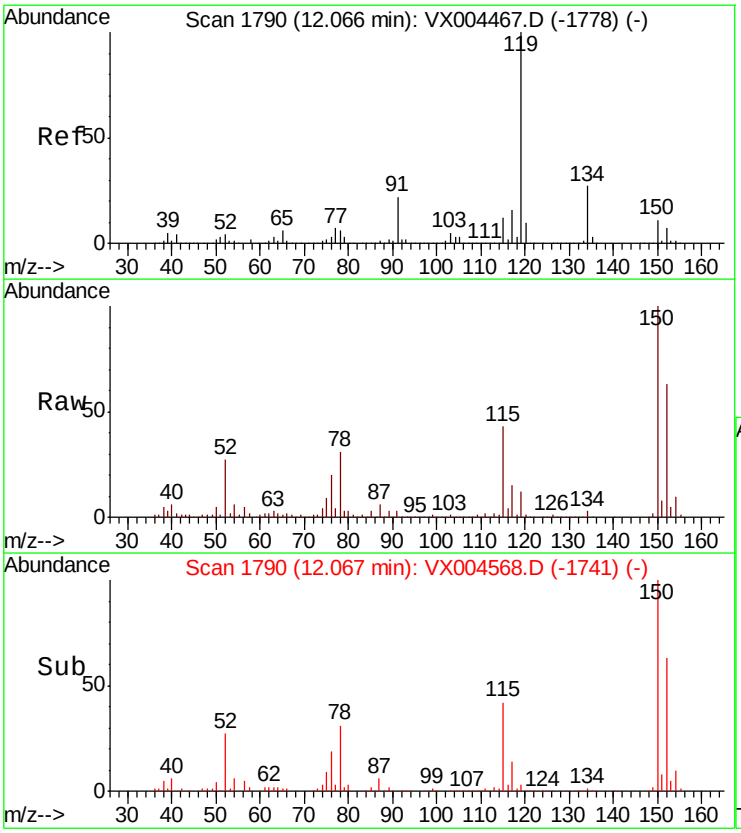
#85
sec-Butylbenzene
Concen: 3.74 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument :
MSVOA_X
ClientSampleId :
S13-0262

Tgt Ion:105 Resp: 52485

Ion	Ratio	Lower	Upper
105	100		
134	29.8	10.5	31.5

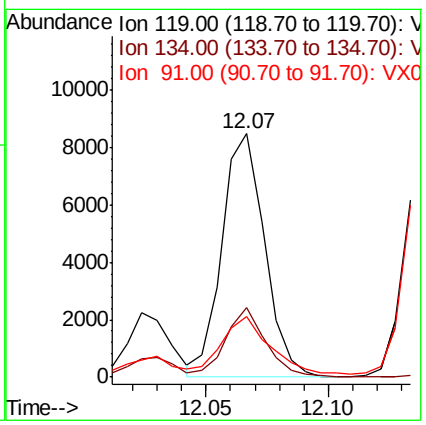


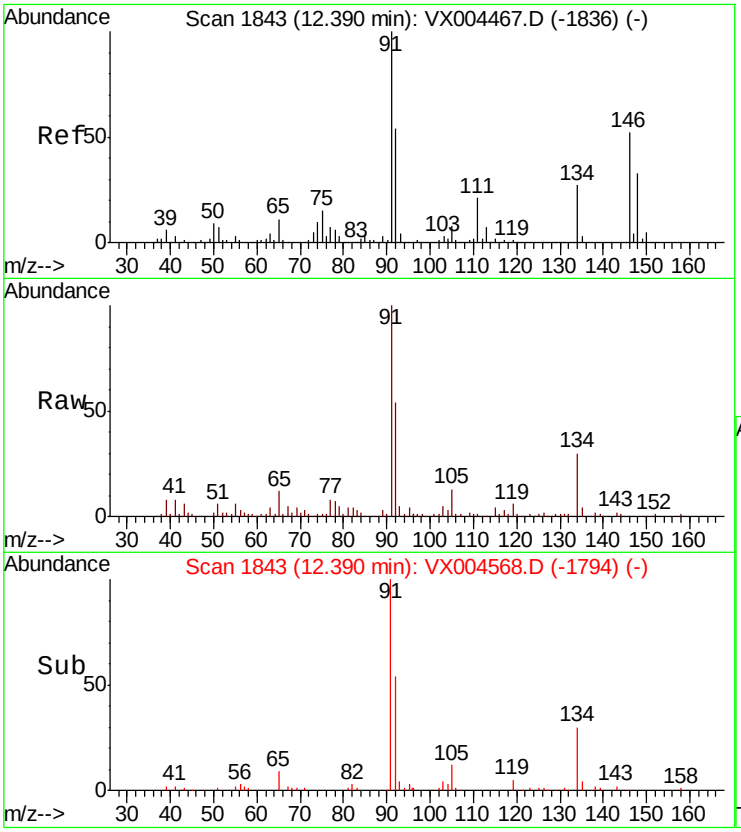


#86
p-Isopropyltoluene
Concen: 0.83 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion:119 Resp: 10318

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.2
91	25.6	10.9	32.7



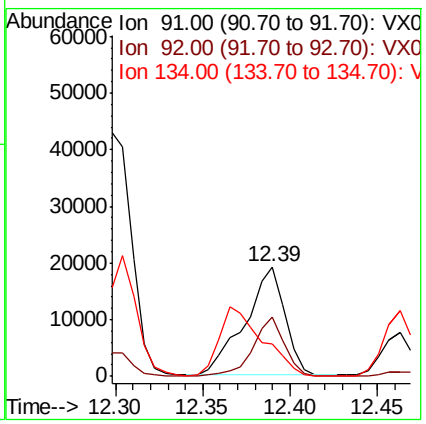


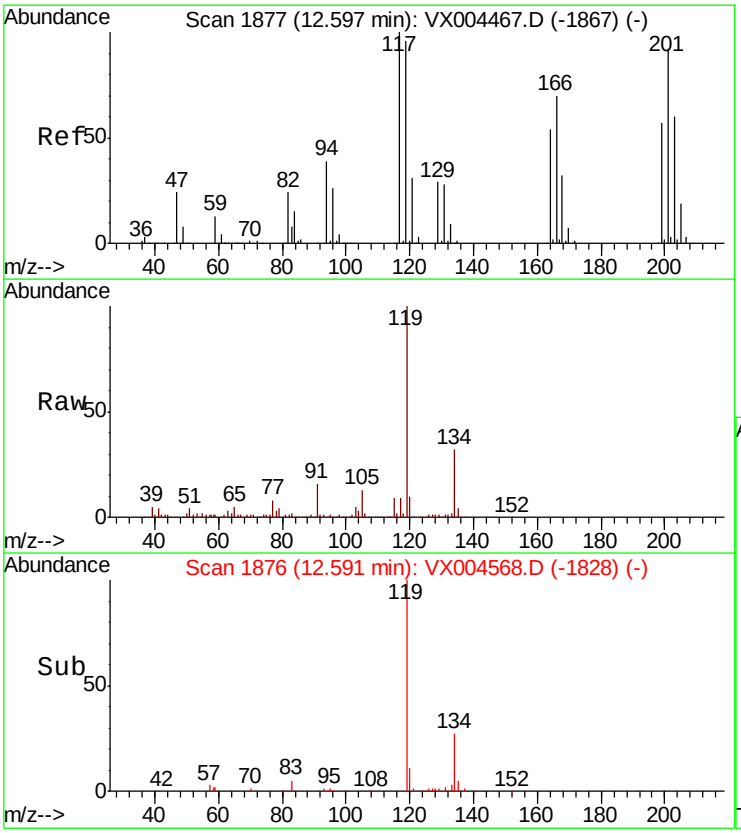
#89
n-Butylbenzene
Concen: 2.68 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument : MSVOA_X
ClientSampleId : S13-0262

Tgt Ion: 91 Resp: 30272

Ion	Ratio	Lower	Upper
91	100		
92	43.1	27.3	81.9
134	0.0	13.6	40.7#

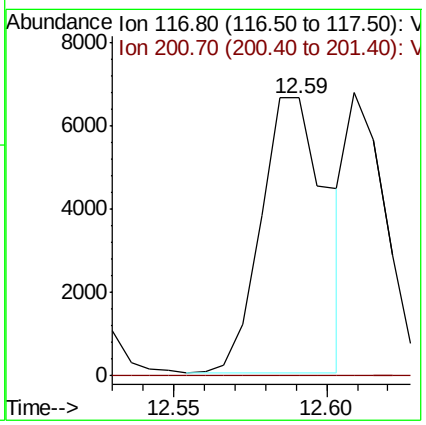


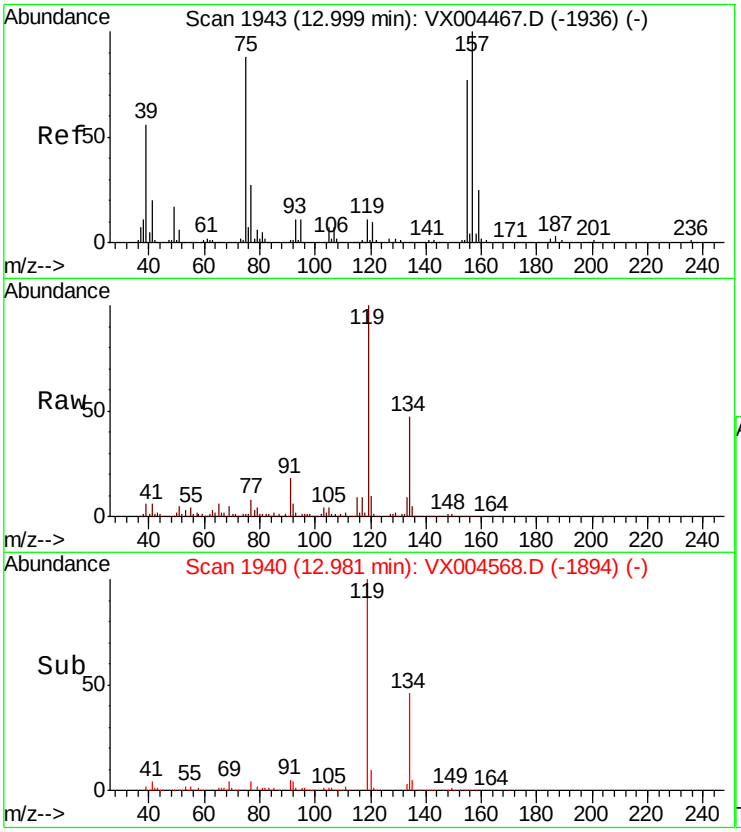


#90
Hexachloroethane
Concen: 5.02 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion:117 Resp: 9951

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#



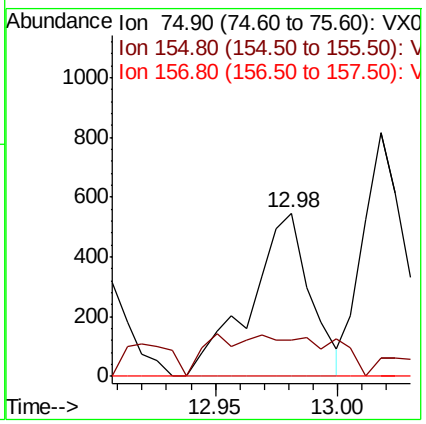


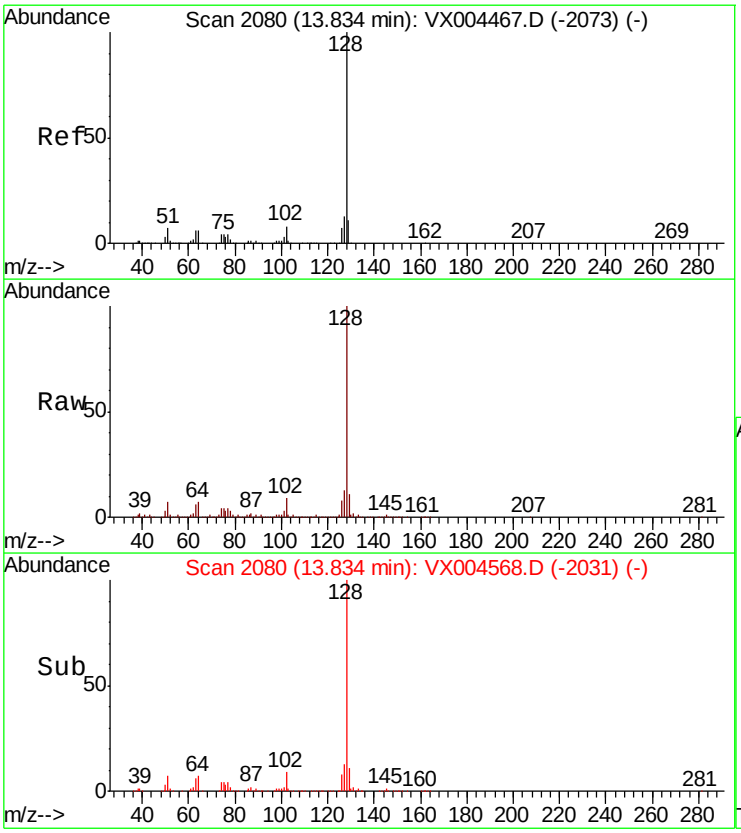
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.98 ug/l
RT: 12.98 min Scan# 1940
Delta R.T. -0.02 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Instrument :
MSVOA_X
ClientSampleId :
S13-0262

Tgt Ion: 75 Resp: 929

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





#95
Naphthalene
Concen: 11.97 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004568.D
Acq: 15 Sep 2018 07:09

Tgt Ion:128 Resp: 170611

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.2	15.2
129	13.6	8.6	12.8#