Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092618\
Data File : VX004743.D
Acq On : 27 Sep 2018 00:37
Operator : JC/MD
Sample : J5020-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TB-091918-01

Quant Time: Sep 27 05:21:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	257853	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	381478	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	366742	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	217921	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	195436	53.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.12%				
35) Dibromofluoromethane	5.51	113	170654	52.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.56%				
50) Toluene-d8	8.72	98	552191	51.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.74%				
62) 4-Bromofluorobenzene	11.14	95	209898	54.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.42%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	6824	1.600	ug/l	#	61
5) Bromomethane	1.64	94	612	0.258	ug/l	#	75
6) Chloroethane	1.86	64	4838	Below Cal		#	60
10) Methyl Iodide	2.51	142	935	0.248	ug/l	#	87
11) Tert butyl alcohol	3.07	59	4207	4.085	ug/l	#	87
13) Acrolein	2.31	56	232	0.317	ug/l	#	16
15) Acrylonitrile	3.14	53	474	0.209	ug/l	#	76
16) Acetone	2.45	43	45166	21.003	ug/l		93
17) Carbon Disulfide	2.57	76	4084	0.486	ug/l	#	93
18) Methyl Acetate	2.78	43	1140	0.209	ug/l	#	89
19) Methyl tert-butyl Ether	3.20	73	43312	4.494	ug/l		98
20) Methylene Chloride	2.86	84	706	Below Cal		#	88
25) 2-Butanone	4.70	43	6626	2.090	ug/l		93
29) Tetrahydrofuran	5.18	42	634	0.322	ug/l	#	60
31) Cyclohexane	5.56	56	1382	0.295	ug/l	#	72
36) 1,1-Dichloropropene	5.67	75	17666	4.005	ug/l	#	50
37) Ethyl Acetate	4.70	43	6626	1.132	ug/l	#	69
38) Carbon Tetrachloride	5.66	117	23918	5.158	ug/l	#	16
39) Methylcyclohexane	7.46	83	5217	1.158	ug/l		89
40) Benzene	6.14	78	13329	0.965	ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	3234	0.608	ug/l		98
52) Toluene	8.79	92	43099	5.680	ug/l		98
56) Ethyl methacrylate	9.16	69	412	2.934	ug/l	#	27
58) 2-Chloroethyl Vinyl ether	8.04	63	21	14.249	ug/l	#	45
67) Ethyl Benzene	10.25	91	28328	1.897	ug/l		95
68) m/p-Xylenes	10.36	106	30630	5.250	ug/l		94
69) o-Xylene	10.70	106	21134	3.944	ug/l		99
70) Styrene	10.70	104	2143	2.345	ug/l	#	1
73) Isopropylbenzene	11.02	105	86563	6.302	ug/l		99
74) N-amyl acetate	10.91	43	559	1.819	ug/l	#	1
76) 1,2,3-Trichloropropane	11.14	75	104274	21.348	ug/l	#	37
78) n-propylbenzene	11.36	91	182715	11.593	ug/l		98
79) 2-Chlorotoluene	11.36	91	182715	18.599	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	21976	1.554	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092618\
Data File : VX004743.D
Acq On : 27 Sep 2018 00:37
Operator : JC/MD
Sample : J5020-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TB-091918-01

Quant Time: Sep 27 05:21:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 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	104274	57.898	ug/l	#	10
82) 4-Chlorotoluene	11.36	91	182715	15.802	ug/l	#	44
83) tert-Butylbenzene	11.77	119	7325	0.648	ug/l		87
84) 1,2,4-Trimethylbenzene	11.81	105	113026	8.542	ug/l		99
85) sec-Butylbenzene	11.94	105	79277	5.755	ug/l		87
86) p-Isopropyltoluene	12.07	119	10422	0.835	ug/l		90
89) n-Butylbenzene	12.39	91	50324	4.440	ug/l	#	72
90) Hexachloroethane	12.67	117	29769	14.326	ug/l	#	3
92) 1,2-Dibromo-3-Chloropropan	12.98	75	1857	1.513	ug/l	#	1
95) Naphthalene	13.83	128	3098746	169.209	ug/l		99

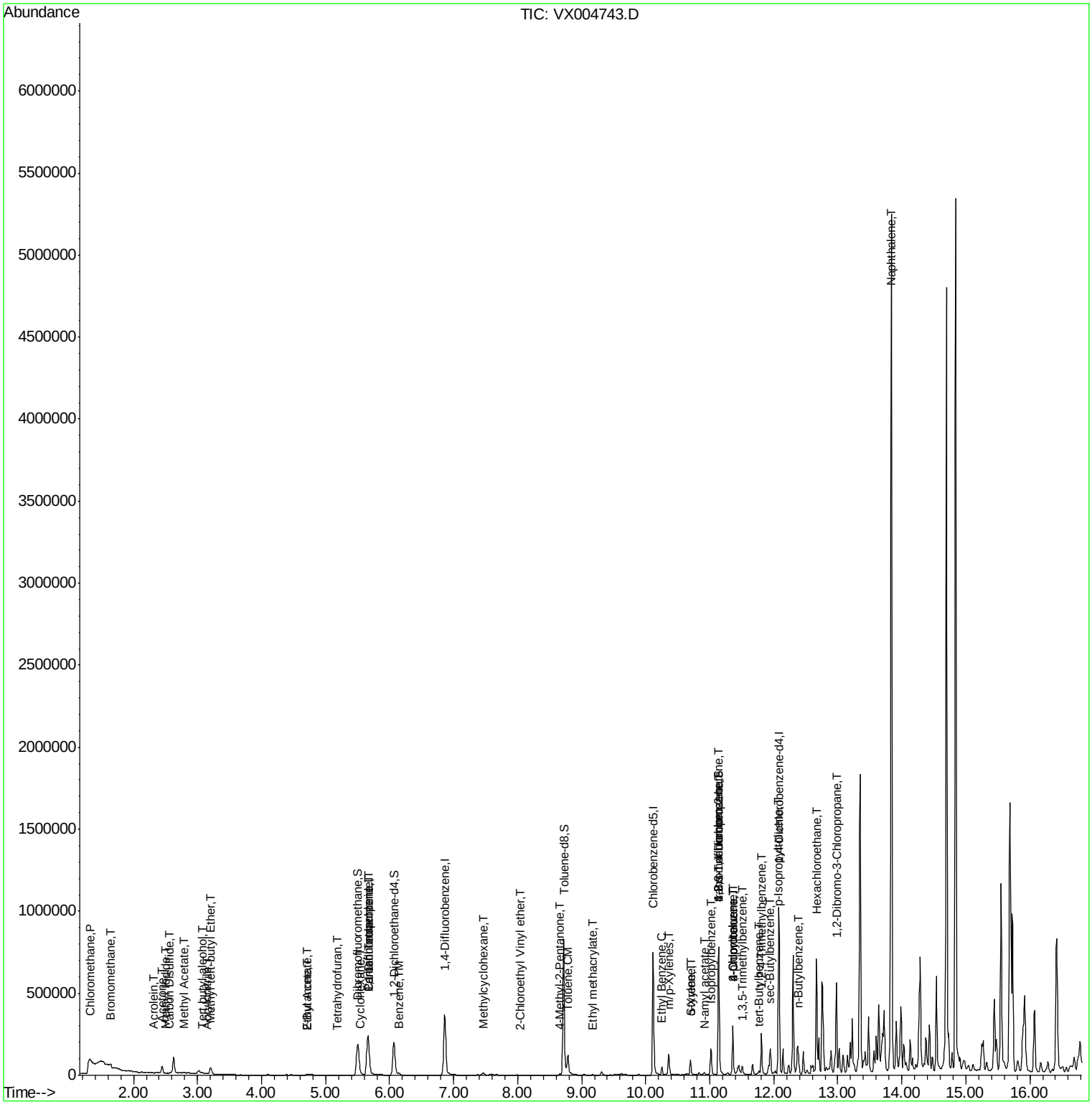
(#) = qualifier out of range (m) = manual integration (+) = signals summed

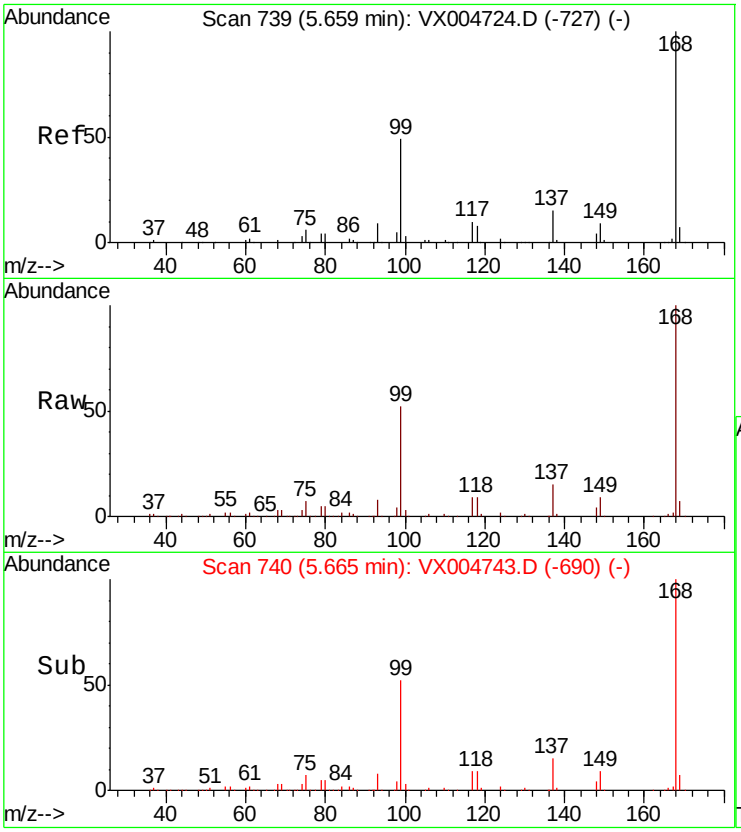
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092618\
Data File : VX004743.D
Acq On : 27 Sep 2018 00:37
Operator : JC/MD
Sample : J5020-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Quant Time: Sep 27 05:21:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration



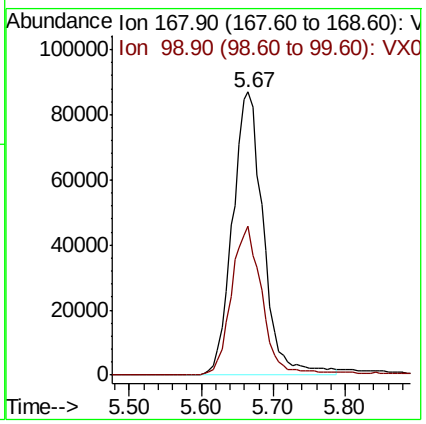


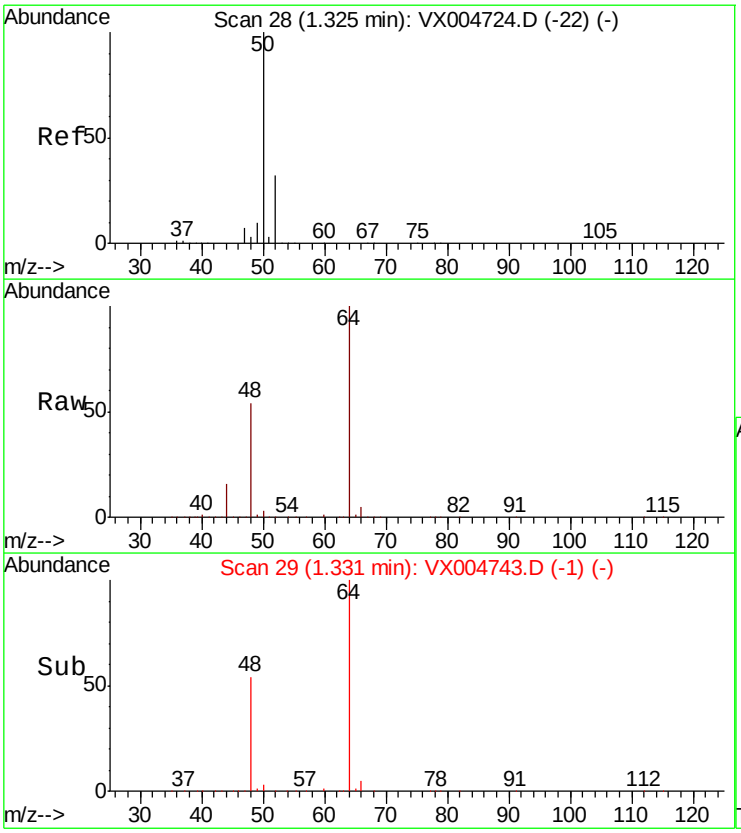
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion:168 Resp: 257853

Ion	Ratio	Lower	Upper
168	100		
99	52.5	39.9	59.9

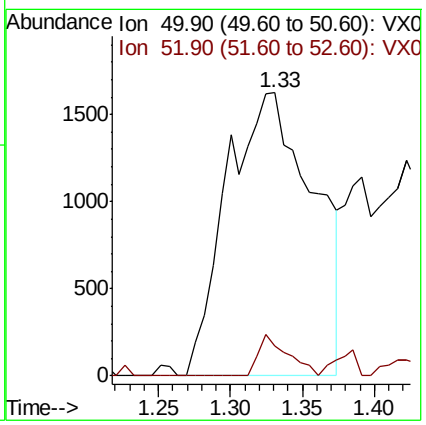


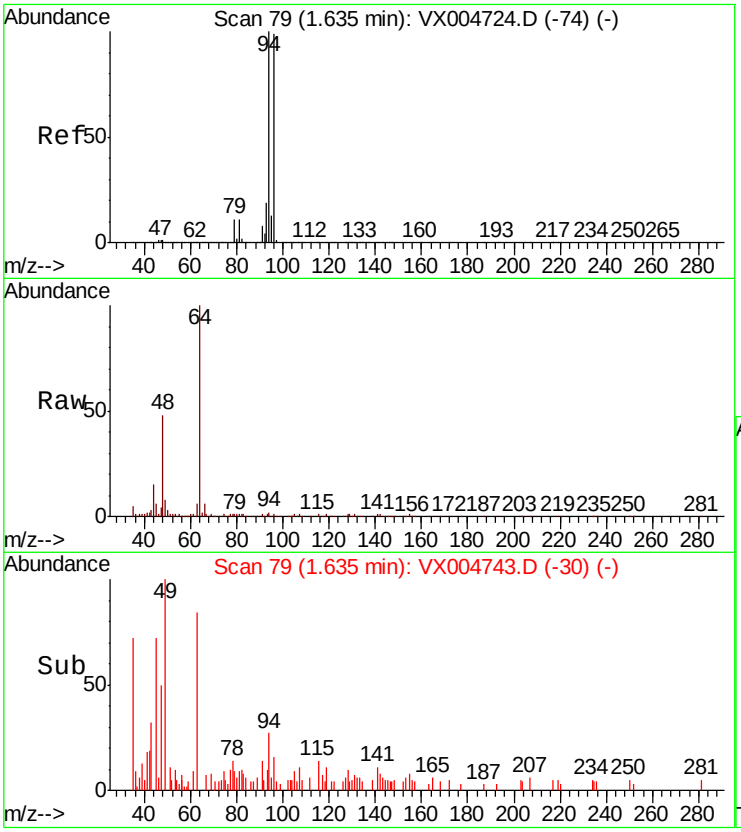


#3
Chloromethane
Concen: 1.600 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 50 Resp: 6824

Ion	Ratio	Lower	Upper
50	100		
52	10.8	26.2	39.2#



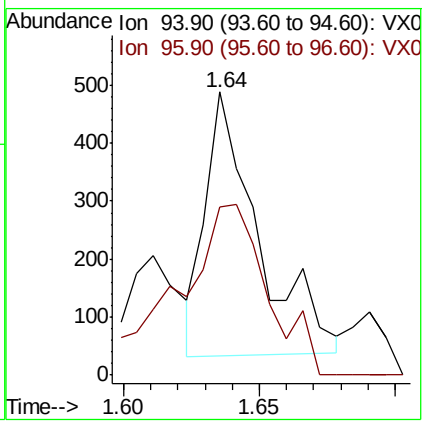


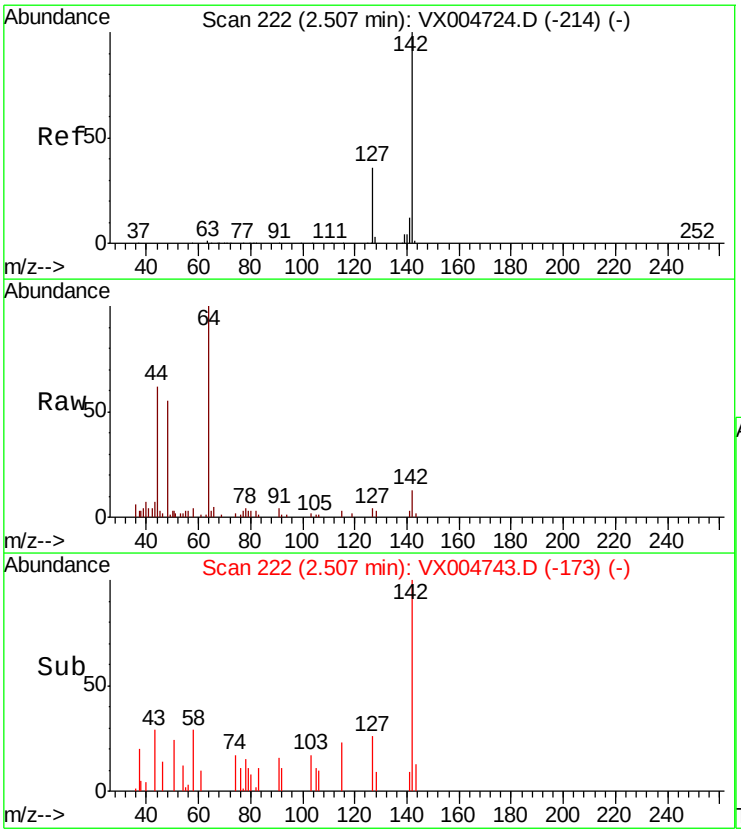
#5
Bromomethane
Concen: 0.258 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion: 94 Resp: 612

Ion	Ratio	Lower	Upper
94	100		
96	68.6	74.5	111.7#

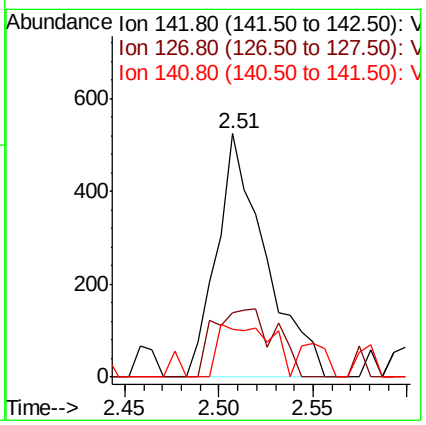


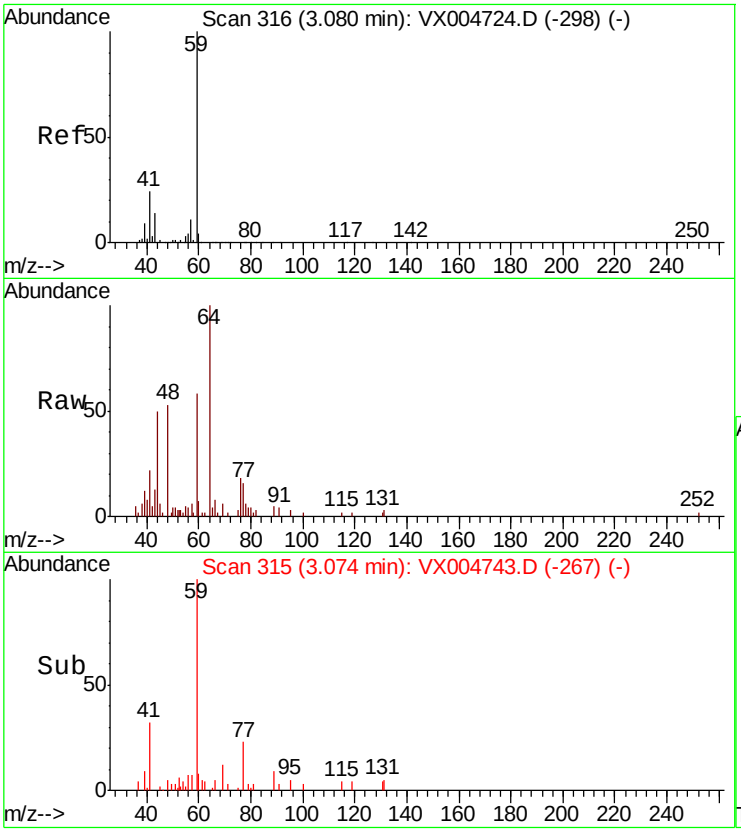


#10
Methyl Iodide
Concen: 0.248 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion:142 Resp: 935

Ion	Ratio	Lower	Upper
142	100		
127	35.6	33.8	50.6
141	23.4	11.4	17.0#



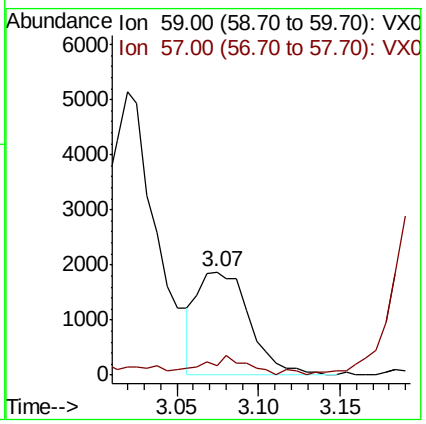


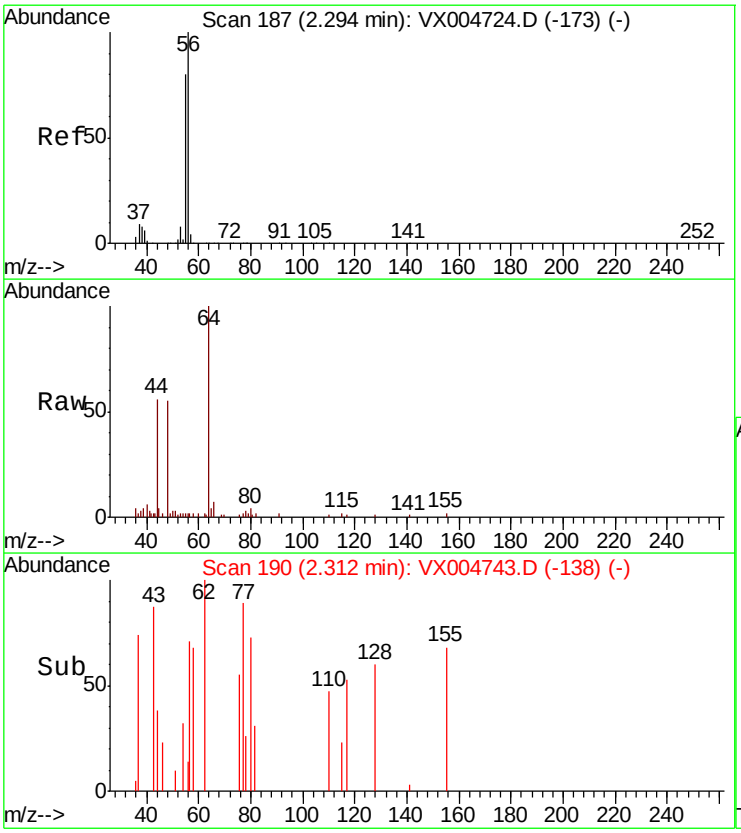
#11
Tert butyl alcohol
Concen: 4.085 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument : MSVOA_X
ClientSampleId : TB-091918-01

Tgt Ion: 59 Resp: 4207

Ion	Ratio	Lower	Upper
59	100		
57	15.0	8.2	12.4#

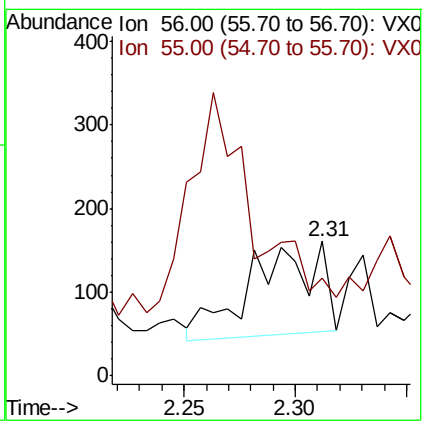


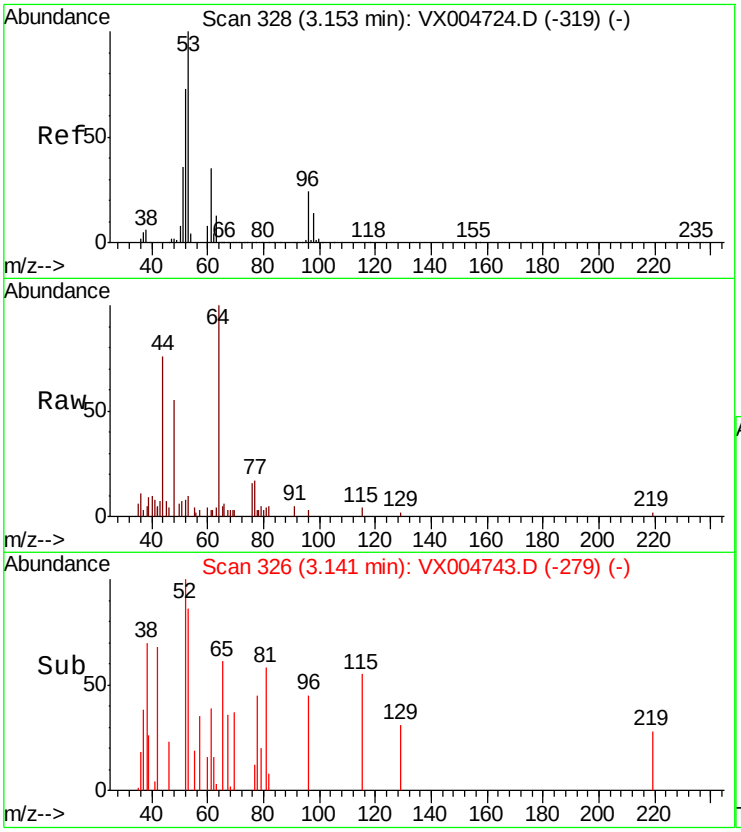


#13
Acrolein
Concen: 0.317 ug/l
RT: 2.31 min Scan# 190
Delta R.T. 0.02 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 56 Resp: 232

Ion	Ratio	Lower	Upper
56	100		
55	0.0	54.7	82.1#



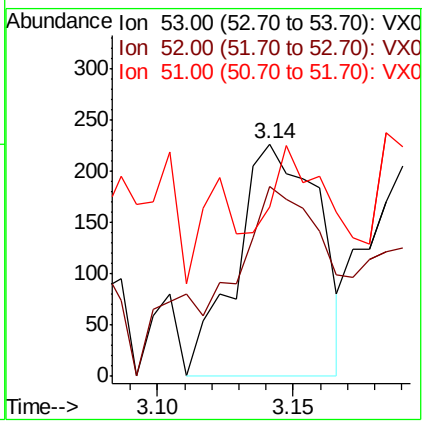


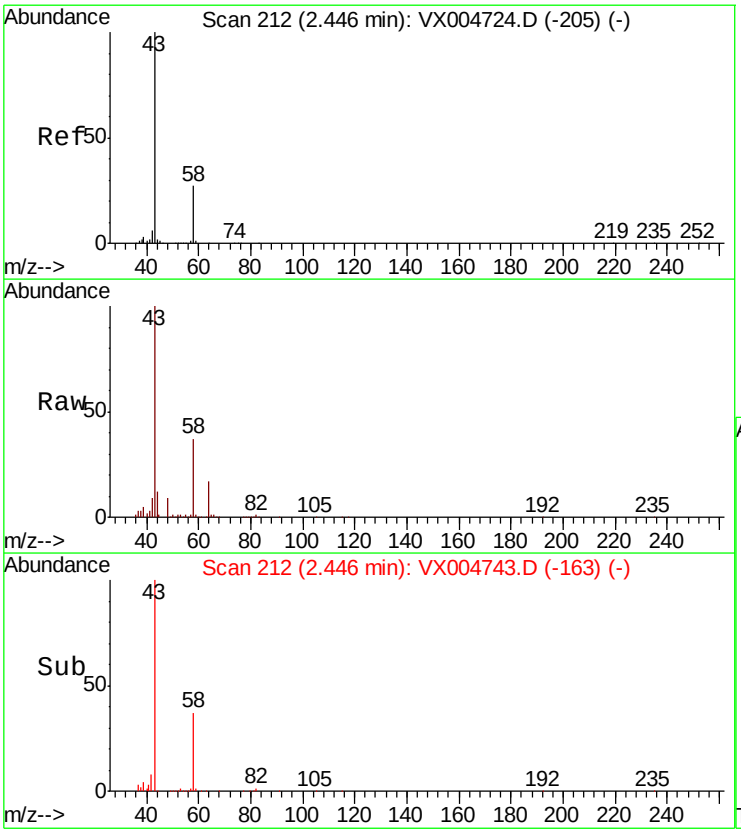
#15
Acrylonitrile
Concen: 0.209 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.01 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument : MSVOA_X
ClientSampleId : TB-091918-01

Tgt Ion: 53 Resp: 474

Ion	Ratio	Lower	Upper
53	100		
52	112.4	65.2	97.8#
51	35.7	28.2	42.2

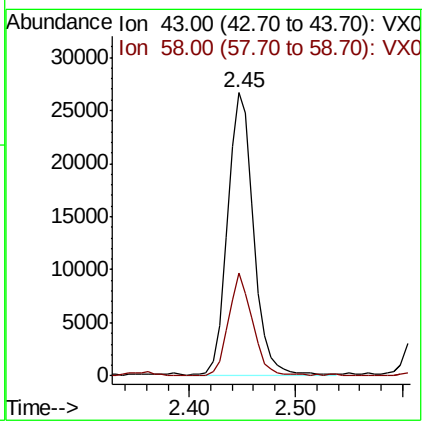


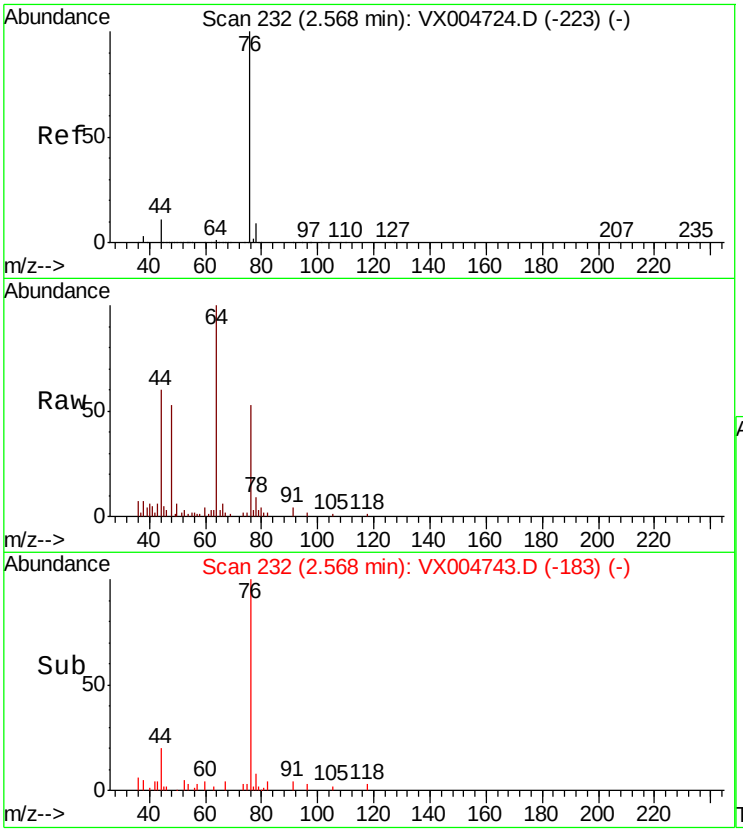


#16
Acetone
Concen: 21.003 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 43 Resp: 45166

Ion	Ratio	Lower	Upper
43	100		
58	36.7	26.2	39.4



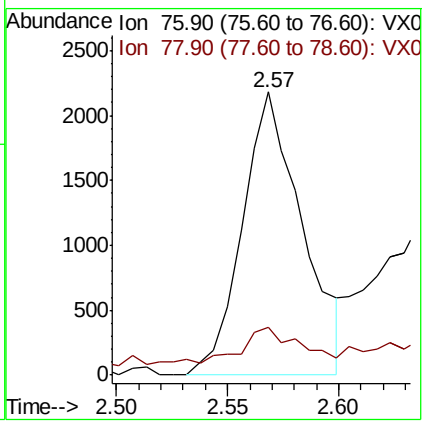


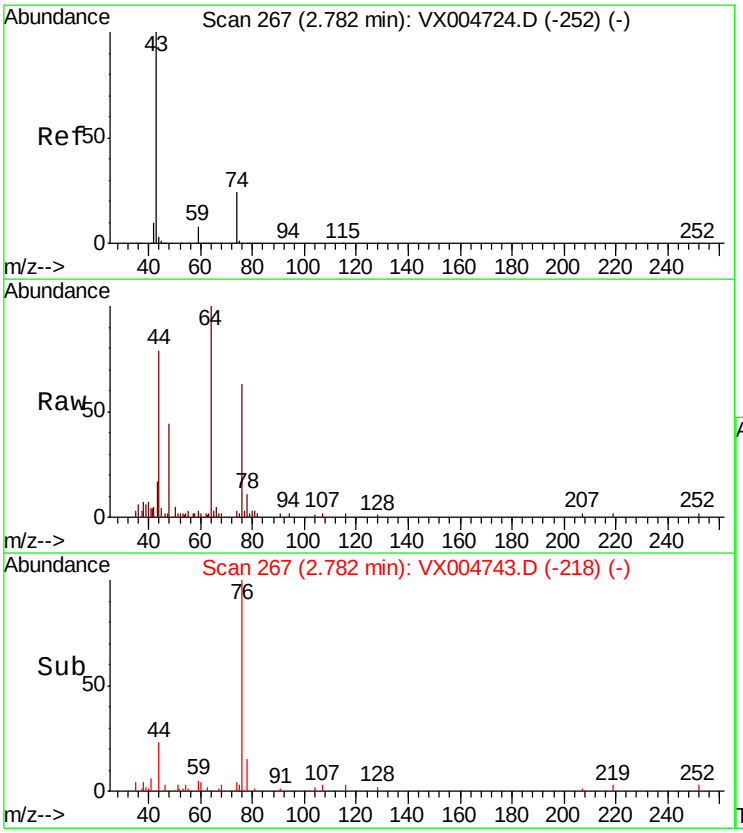
#17
Carbon Disulfide
Concen: 0.486 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion: 76 Resp: 4084

Ion	Ratio	Lower	Upper
76	100		
78	11.4	7.0	10.6#

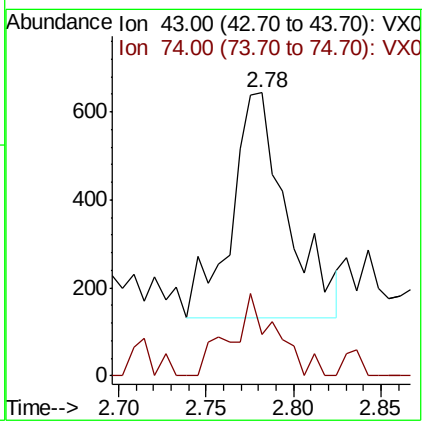


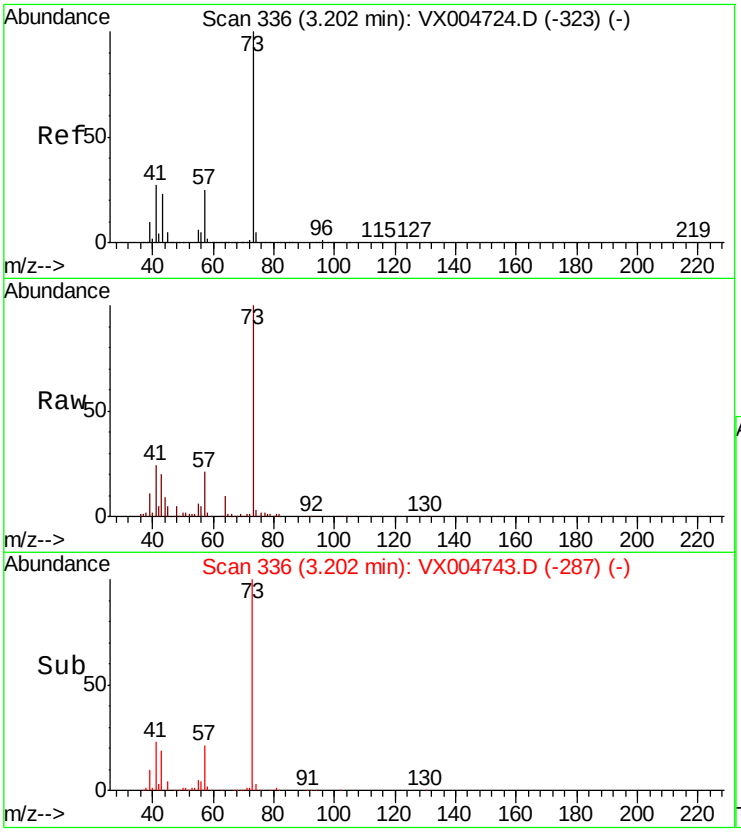


#18
Methyl Acetate
Concen: 0.209 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 43 Resp: 1140

Ion	Ratio	Lower	Upper
43	100		
74	29.8	19.4	29.2#



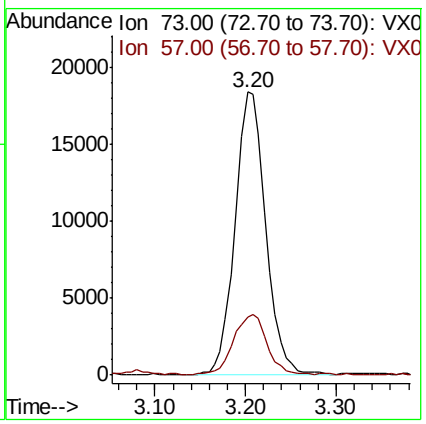


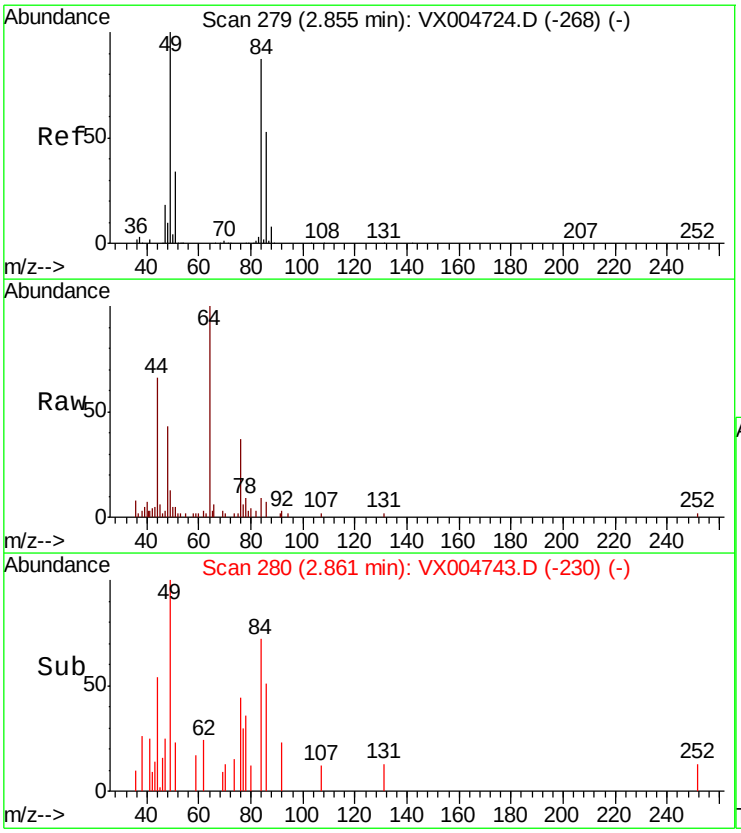
#19
Methyl tert-butyl Ether
Concen: 4.494 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion: 73 Resp: 43312

Ion	Ratio	Lower	Upper
73	100		
57	20.4	17.1	25.7

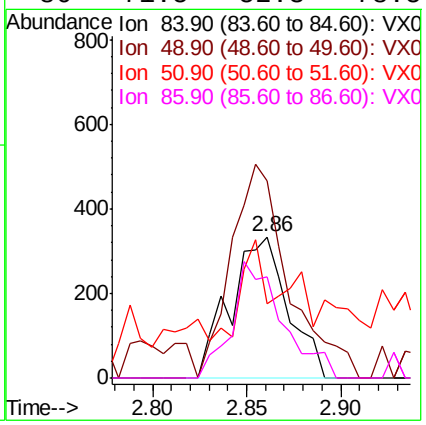


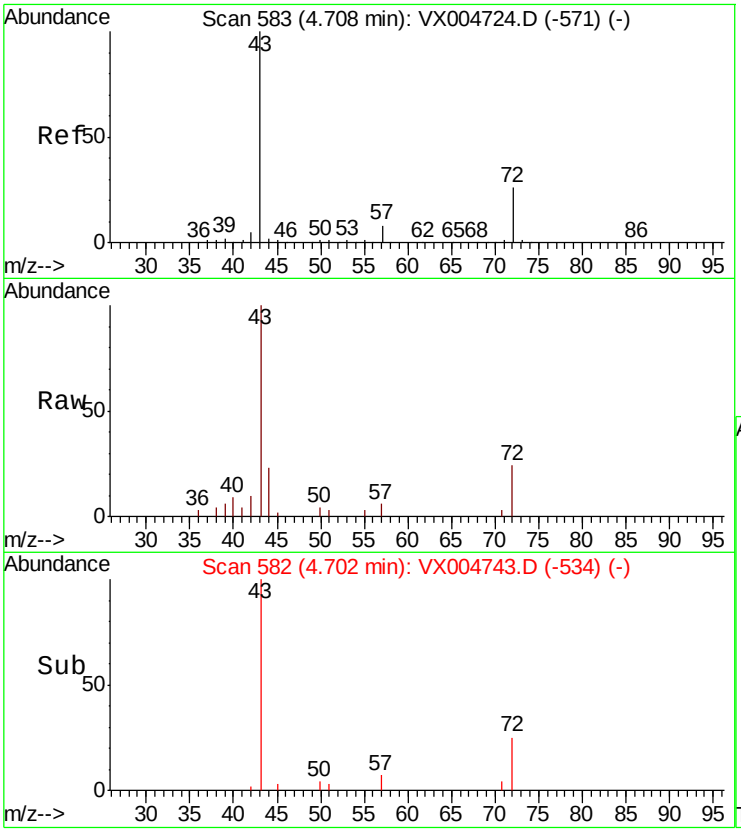


#20
Methylene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 84 Resp: 706

Ion	Ratio	Lower	Upper
84	100		
49	117.1	101.2	151.8
51	17.4	29.5	44.3#
86	71.5	52.3	78.5



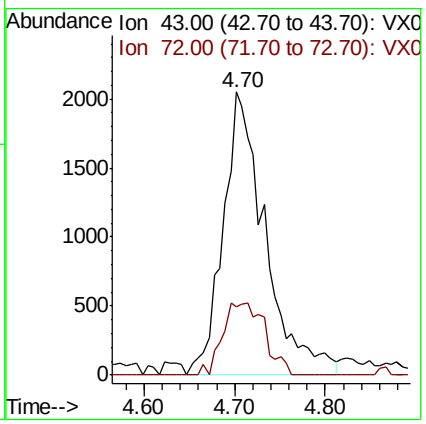


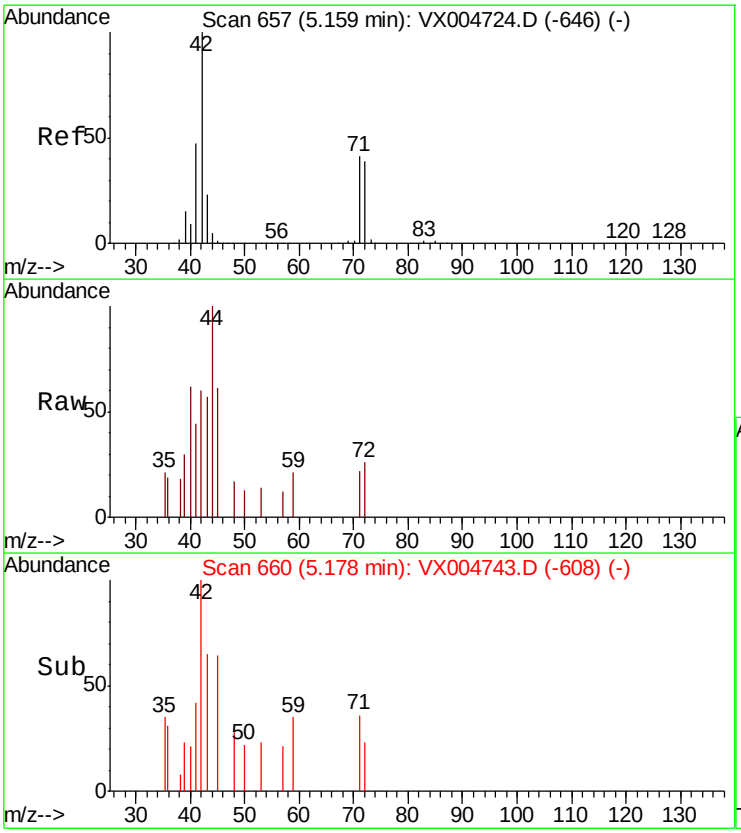
#25
2-Butanone
Concen: 2.090 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument : MSVOA_X
ClientSampleId : TB-091918-01

Tgt Ion: 43 Resp: 6626

Ion	Ratio	Lower	Upper
43	100		
72	24.0	22.0	33.0

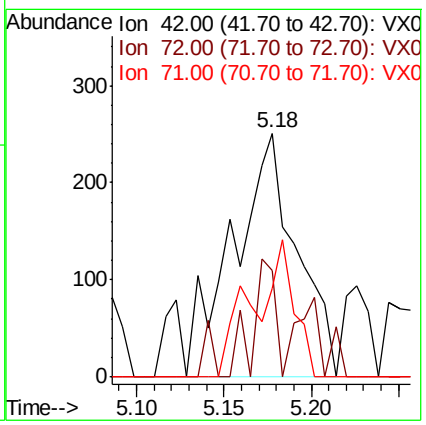


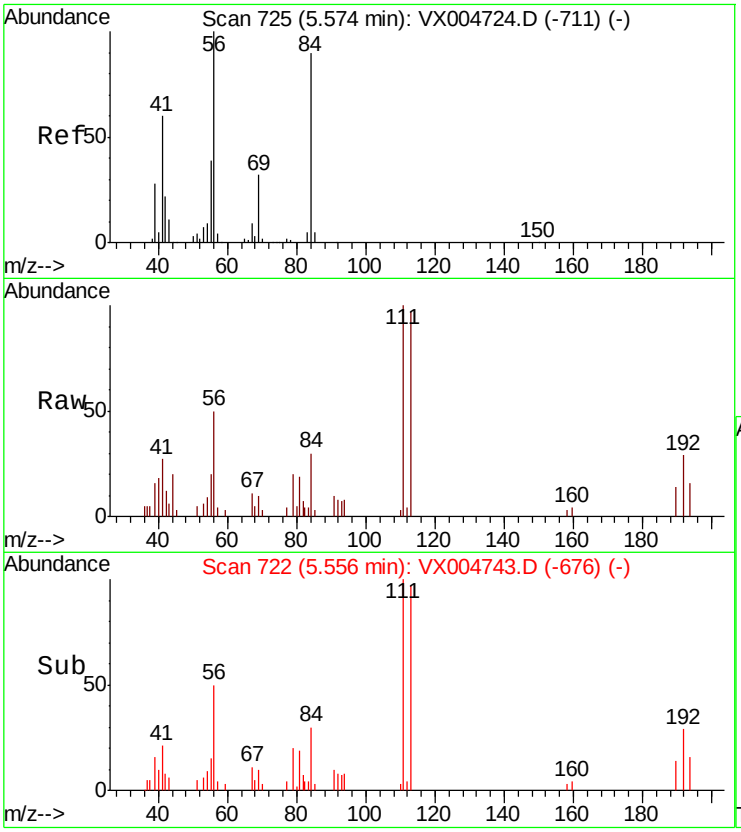


#29
Tetrahydrofuran
Concen: 0.322 ug/l
RT: 5.18 min Scan# 660
Delta R.T. 0.02 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 42 Resp: 634

Ion	Ratio	Lower	Upper
42	100		
72	17.2	37.4	56.0#
71	20.2	34.5	51.7#



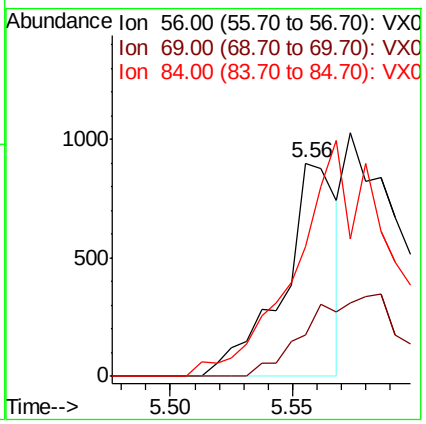


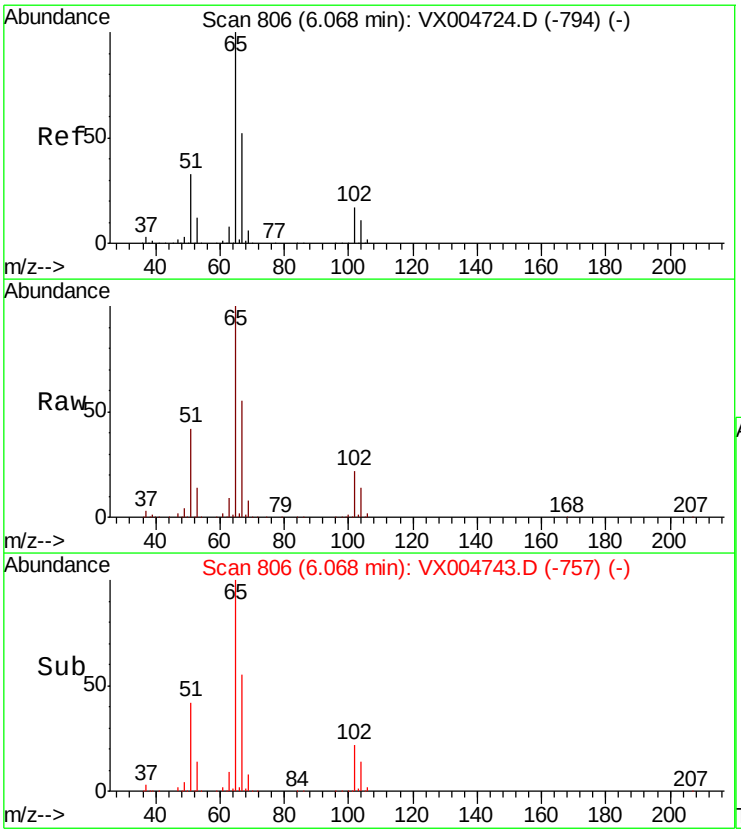
#31
Cyclohexane
Concen: 0.295 ug/l
RT: 5.56 min Scan# 722
Delta R.T. -0.02 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument : MSVOA_X
ClientSampleId : TB-091918-01

Tgt Ion: 56 Resp: 1382

Ion	Ratio	Lower	Upper
56	100		
69	19.3	25.4	38.2#
84	60.8	71.4	107.2#

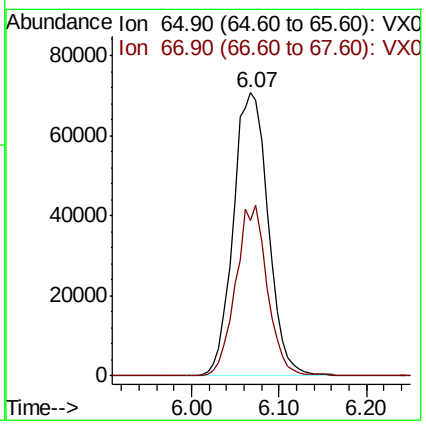


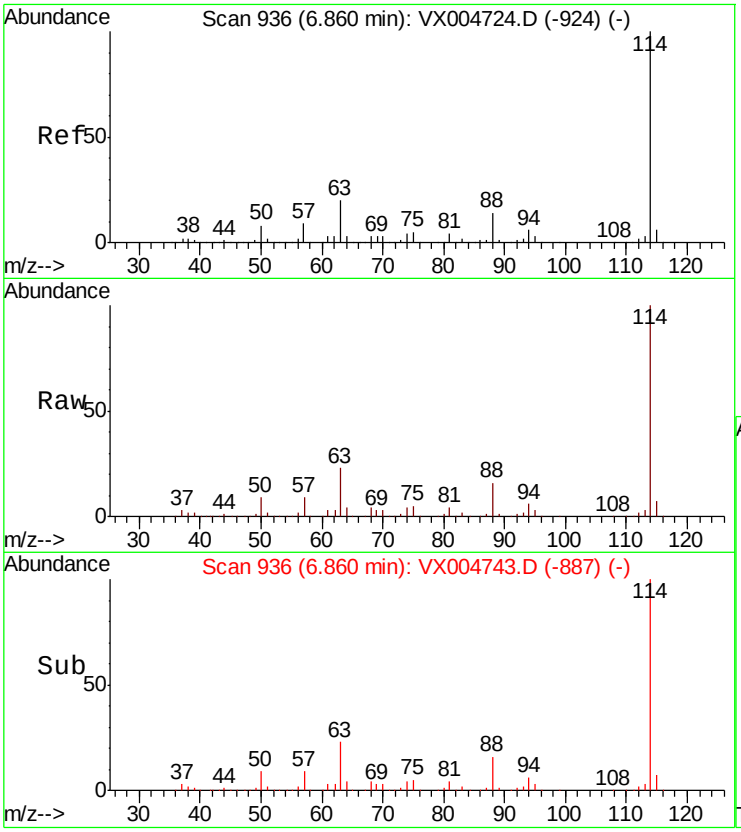


#33
1,2-Dichloroethane-d4
Concen: 53.058 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 65 Resp: 195436

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	106.8



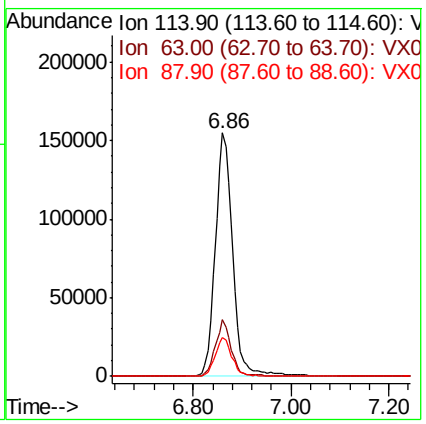


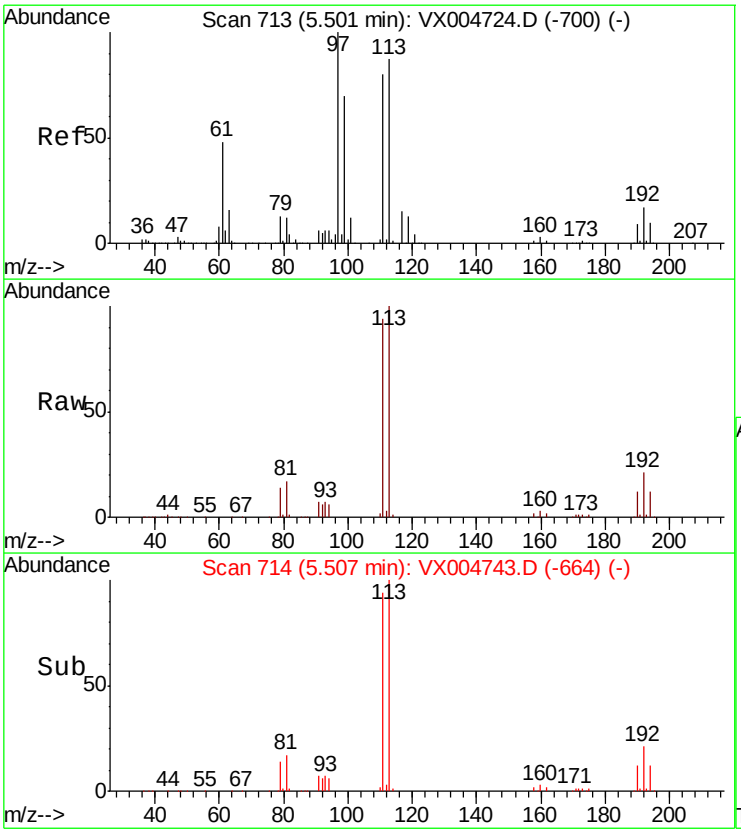
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion:114 Resp: 381478

Ion	Ratio	Lower	Upper
114	100		
63	23.1	0.0	39.0
88	16.1	0.0	30.4

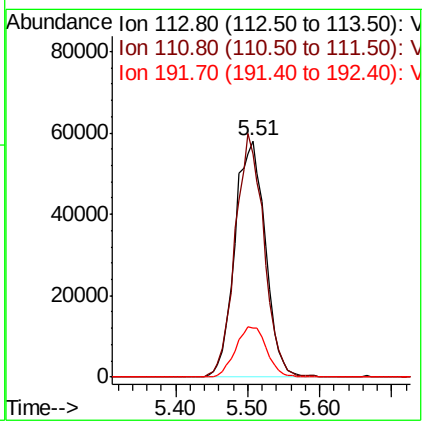


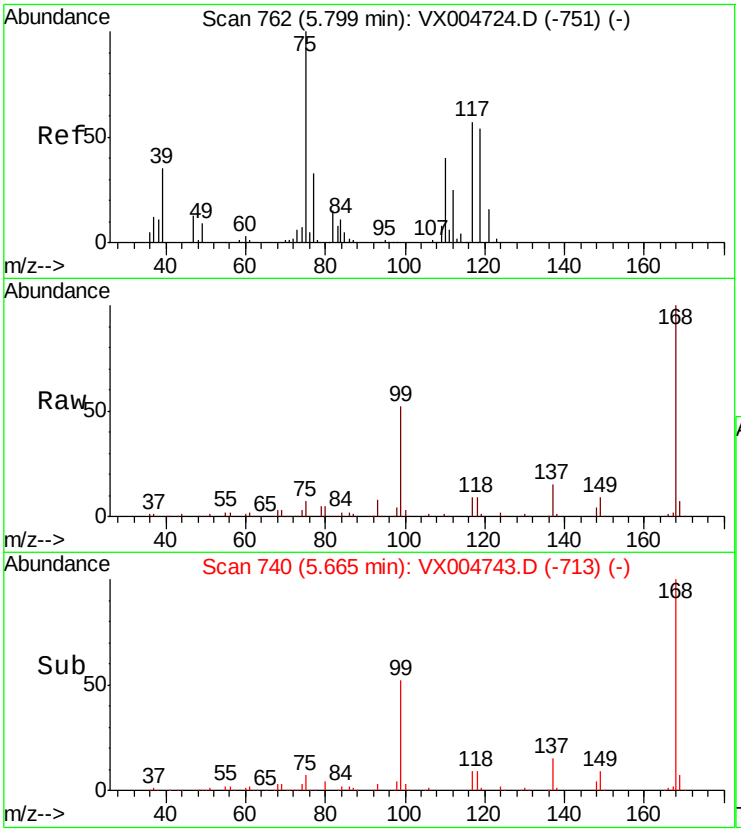


#35
Dibromofluoromethane
Concen: 52.784 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion:113 Resp: 170654

Ion	Ratio	Lower	Upper
113	100		
111	97.3	82.4	123.6
192	21.7	19.4	29.2



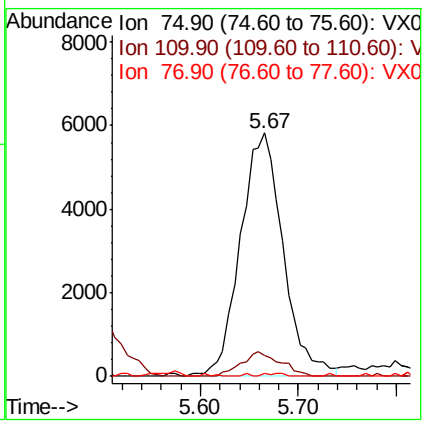


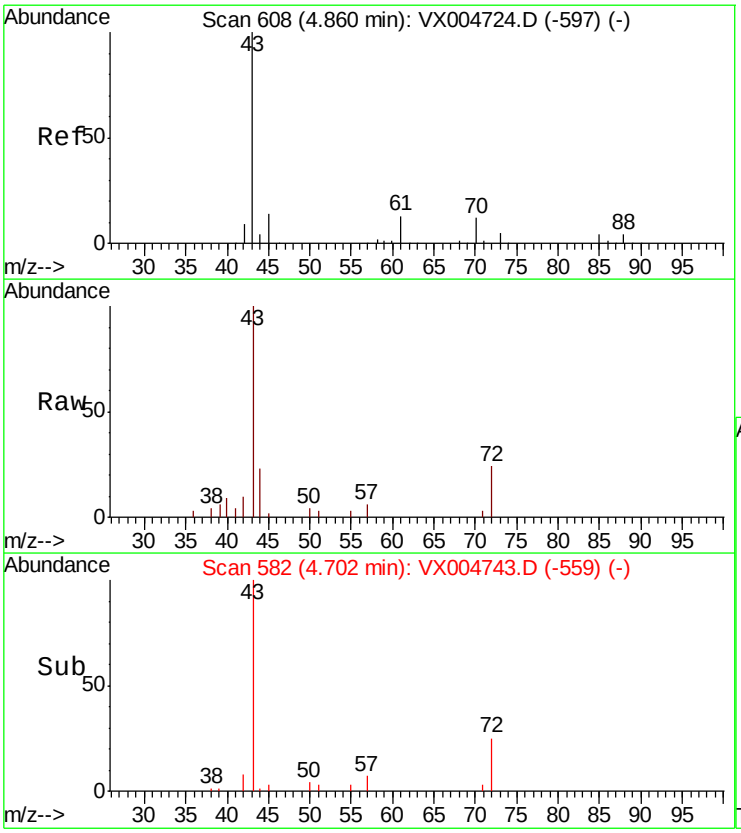
#36
1,1-Dichloropropene
Concen: 4.005 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion: 75 Resp: 17666

Ion	Ratio	Lower	Upper
75	100		
110	9.2	18.0	54.0#
77	0.5	24.6	36.8#

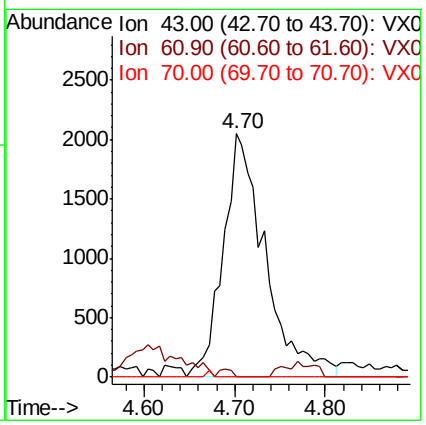


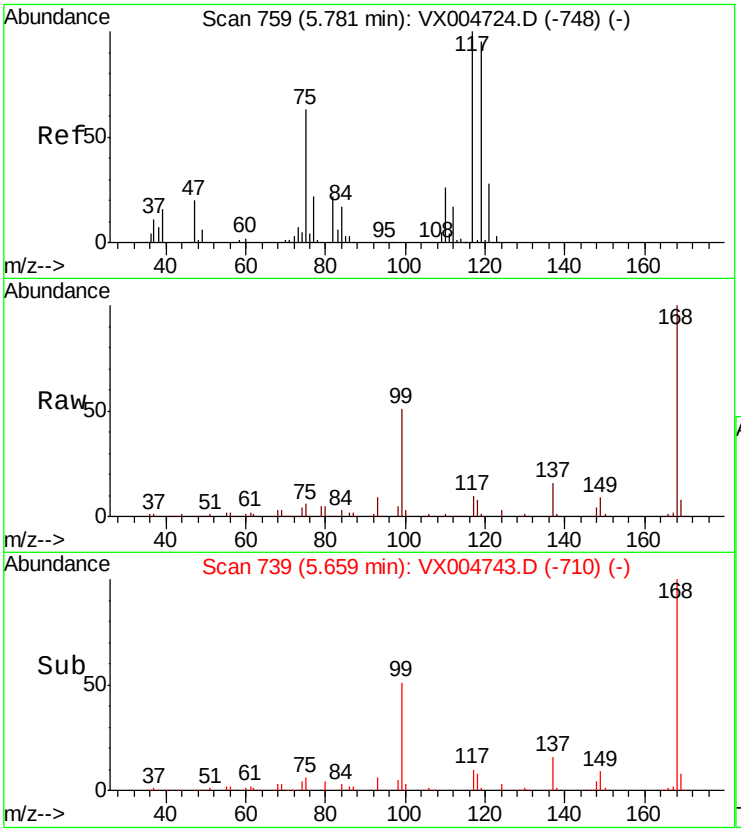


#37
Ethyl Acetate
Concen: 1.132 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.16 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 43 Resp: 6626

Ion	Ratio	Lower	Upper
43	100		
61	1.0	11.5	17.3#
70	0.0	9.0	13.6#



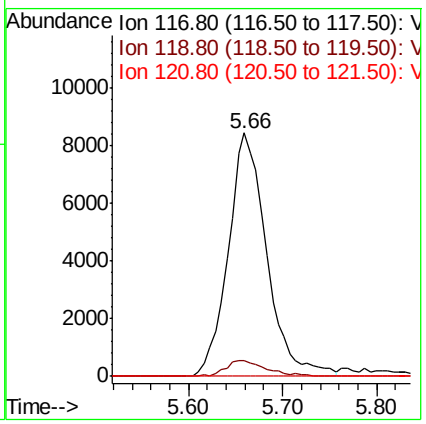


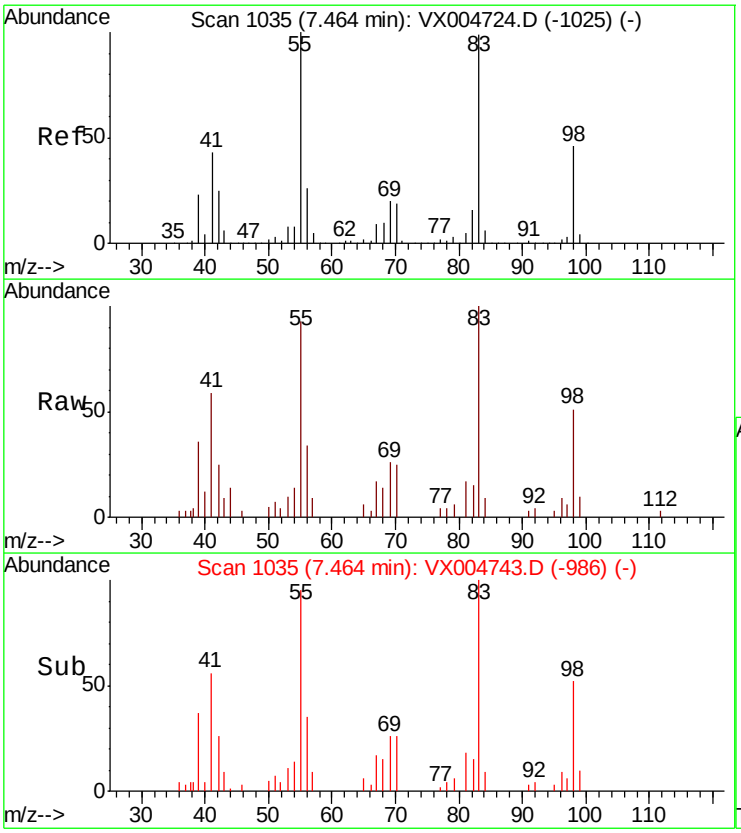
#38
Carbon Tetrachloride
Concen: 5.158 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument : MSVOA_X
ClientSampleId : TB-091918-01

Tgt Ion:117 Resp: 23918

Ion	Ratio	Lower	Upper
117	100		
119	6.4	78.8	118.2#
121	0.0	24.9	37.3#

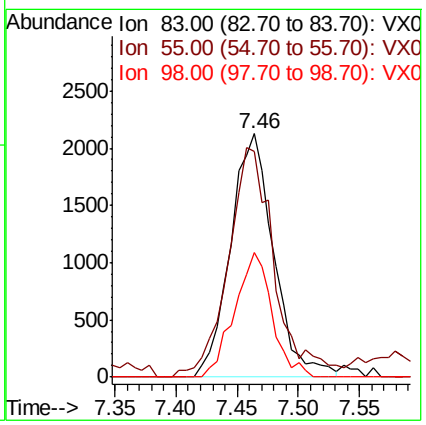


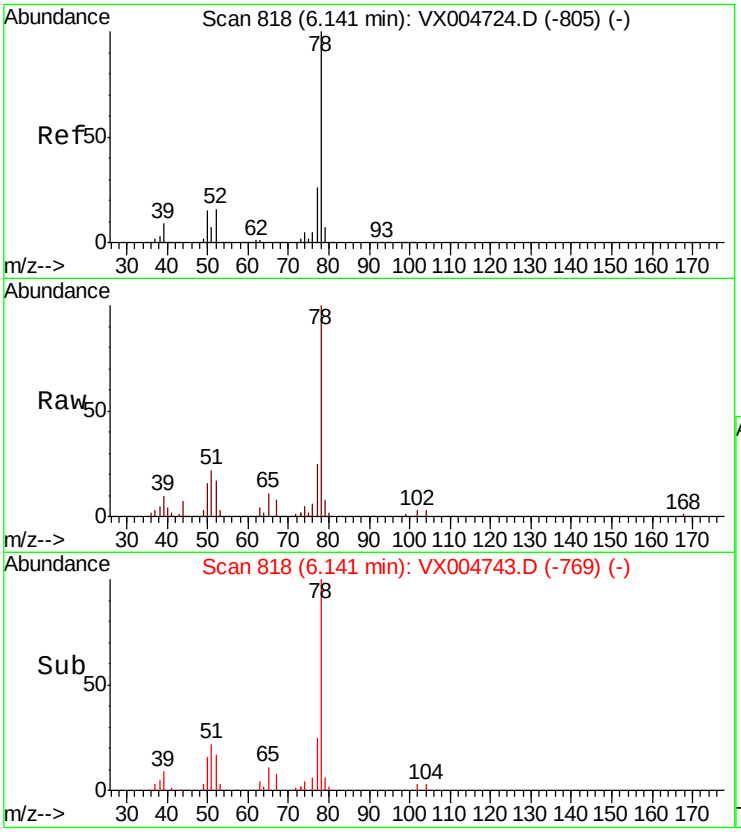


#39
Methylcyclohexane
Concen: 1.158 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 83 Resp: 5217

Ion	Ratio	Lower	Upper
83	100		
55	90.0	61.0	91.4
98	51.0	39.6	59.4



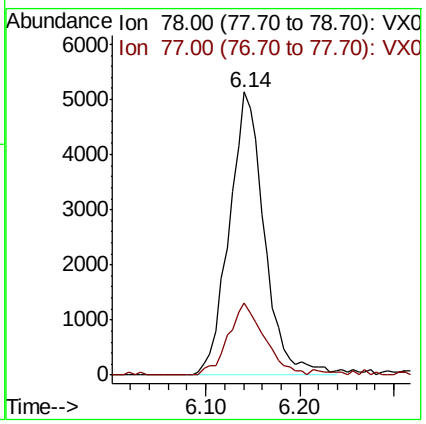


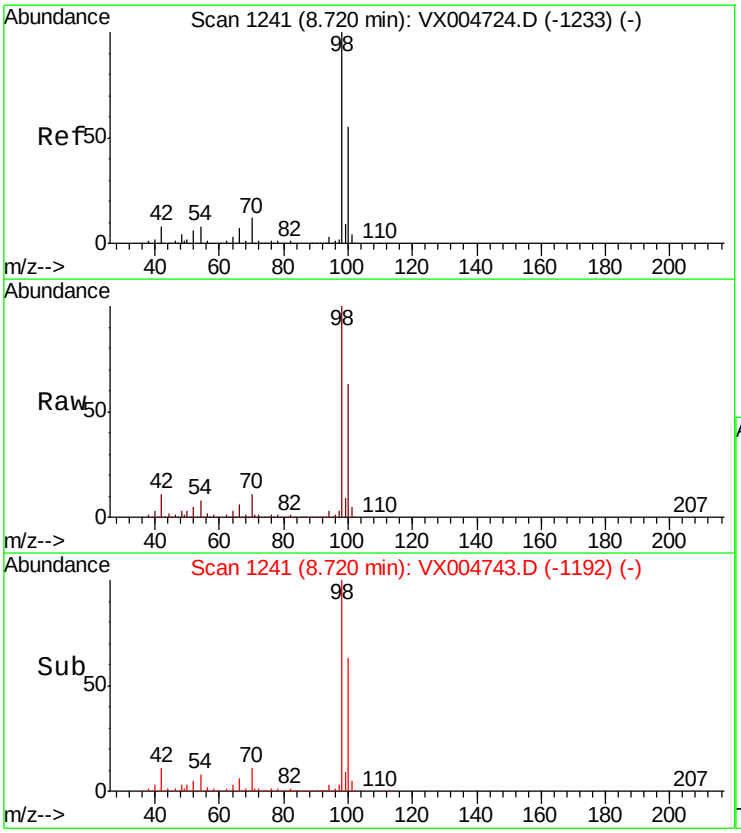
#40
Benzene
Concen: 0.965 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion: 78 Resp: 13329

Ion	Ratio	Lower	Upper
78	100		
77	25.3	19.0	28.4

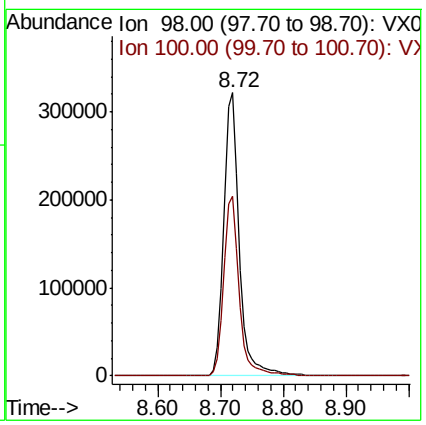


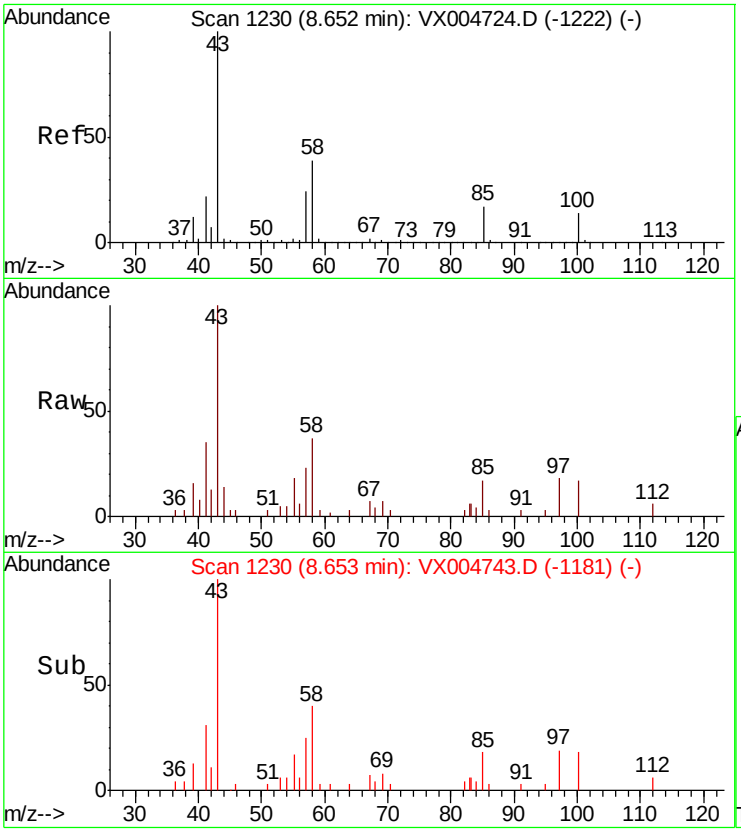


#50
Toluene-d8
Concen: 51.375 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 98 Resp: 552191

Ion	Ratio	Lower	Upper
98	100		
100	63.7	52.9	79.3



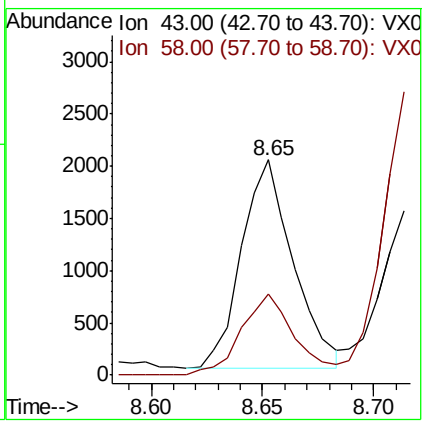


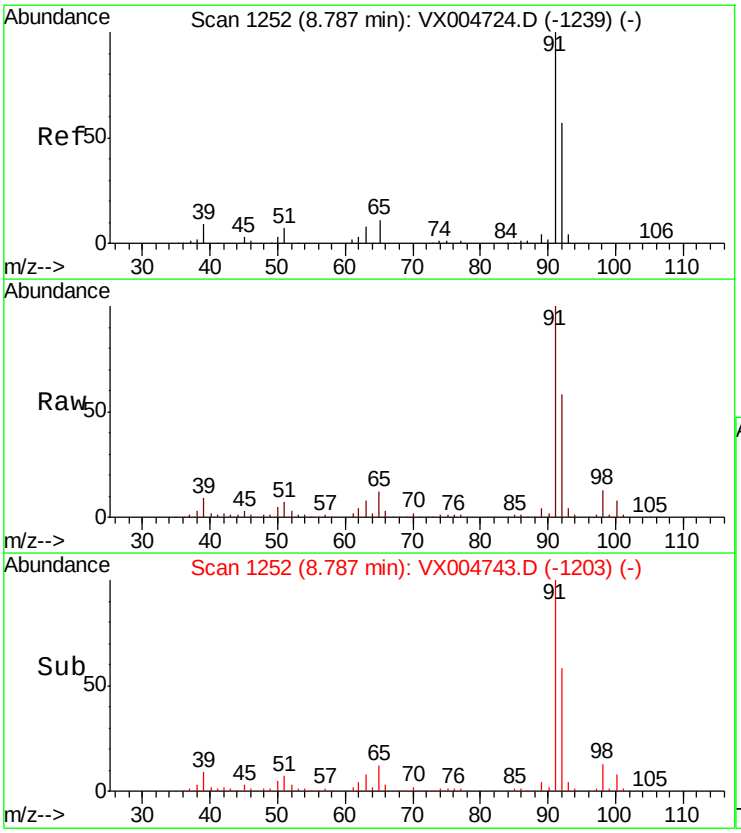
#51
4-Methyl-2-Pentanone
Concen: 0.608 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion: 43 Resp: 3234

Ion	Ratio	Lower	Upper
43	100		
58	39.9	33.1	49.7

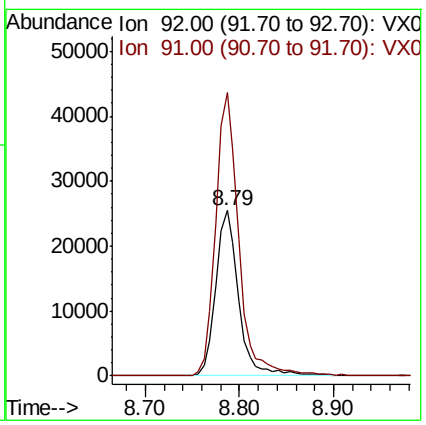


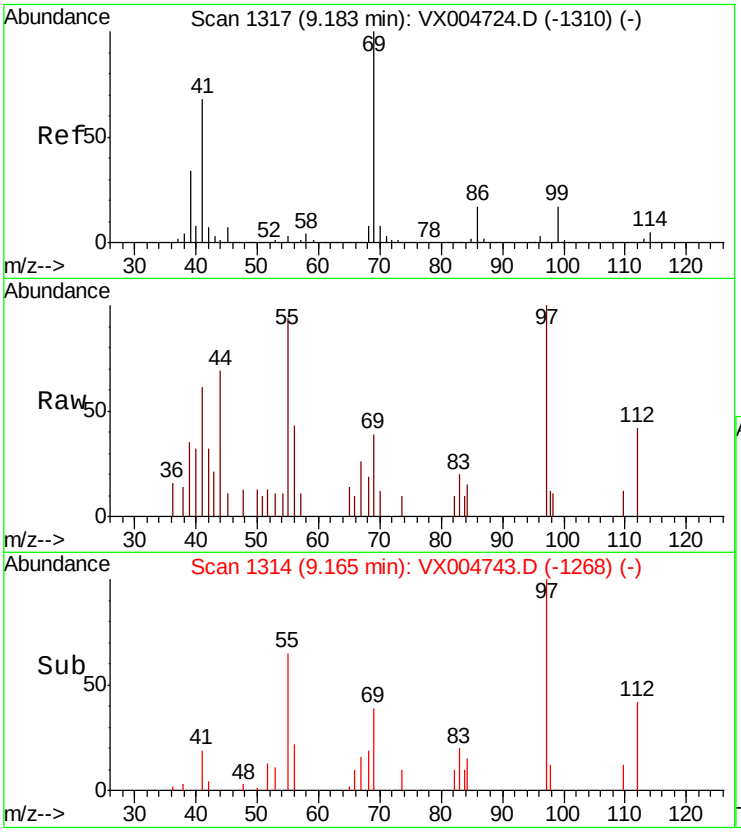


#52
Toluene
Concen: 5.680 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 92 Resp: 43099

Ion	Ratio	Lower	Upper
92	100		
91	172.7	136.4	204.6



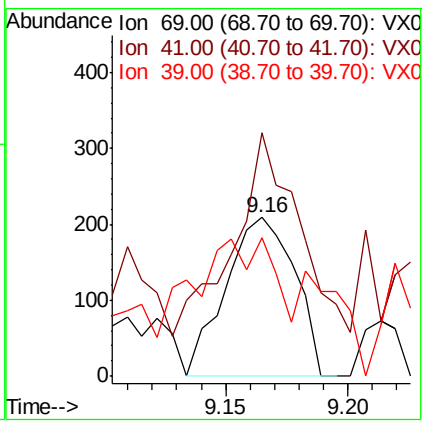


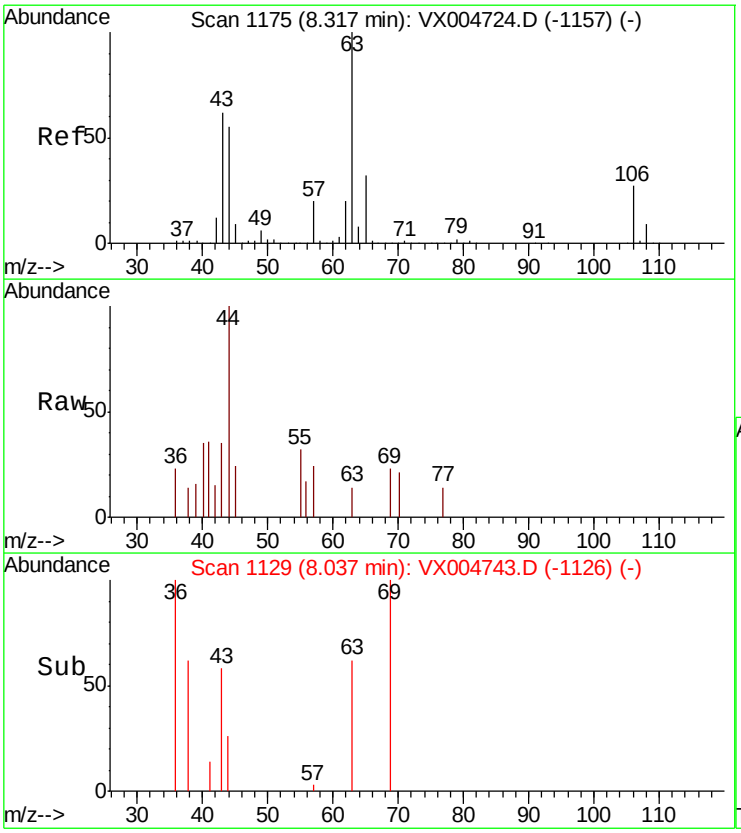
#56
Ethyl methacrylate
Concen: 2.934 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.02 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument : MSVOA_X
ClientSampleId : TB-091918-01

Tgt Ion: 69 Resp: 412

Ion	Ratio	Lower	Upper
69	100		
41	125.2	51.0	76.4#
39	67.7	26.1	39.1#

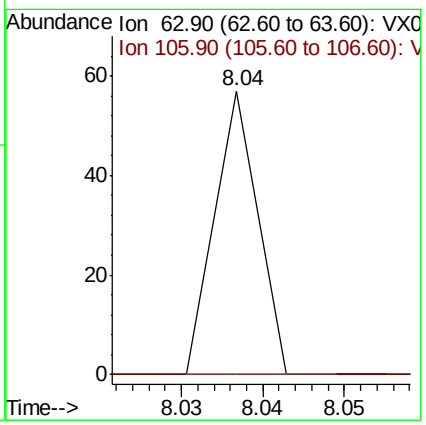


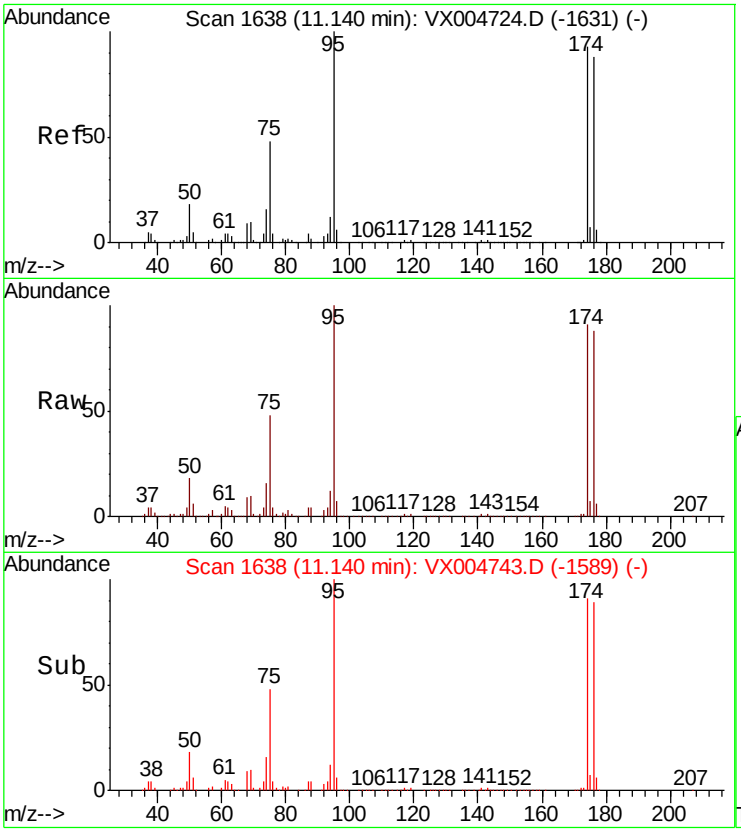


#58
2-Chloroethyl Vinyl ether
Concen: 14.249 ug/l
RT: 8.04 min Scan# 1129
Delta R.T. -0.28 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 63 Resp: 21

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.9	35.9#



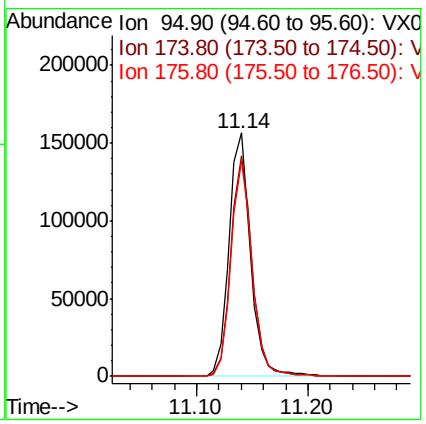


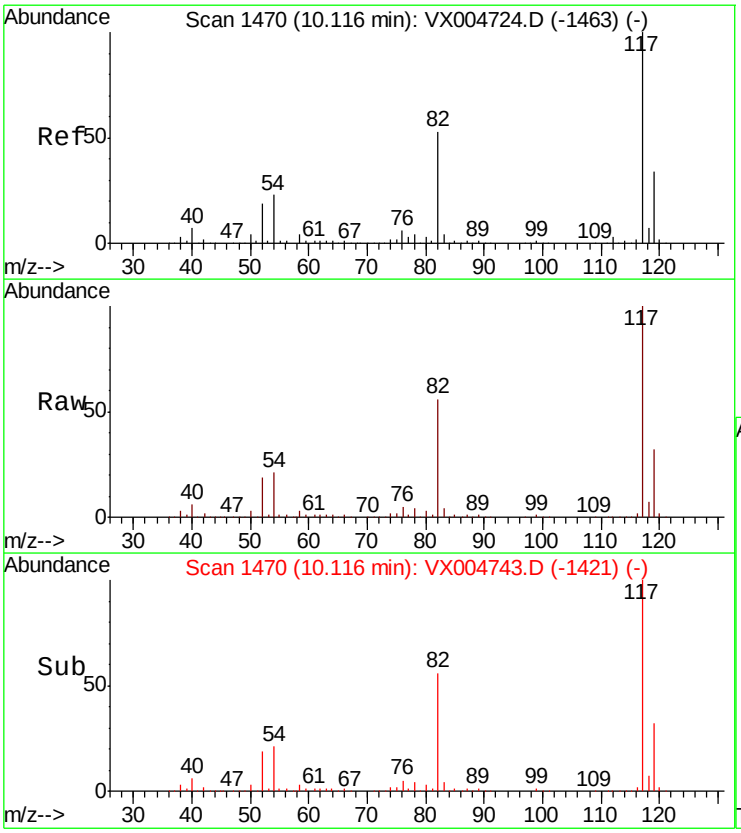
#62
4-Bromofluorobenzene
Concen: 54.207 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion: 95 Resp: 209898

Ion	Ratio	Lower	Upper
95	100		
174	89.4	0.0	185.2
176	86.4	0.0	178.6

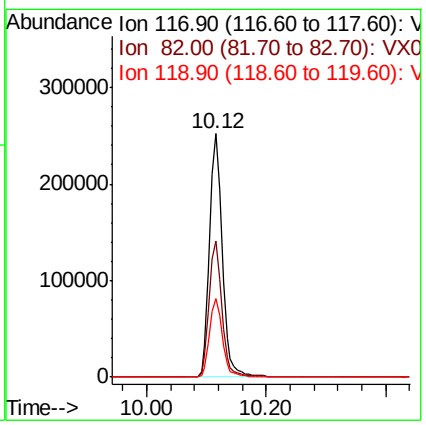


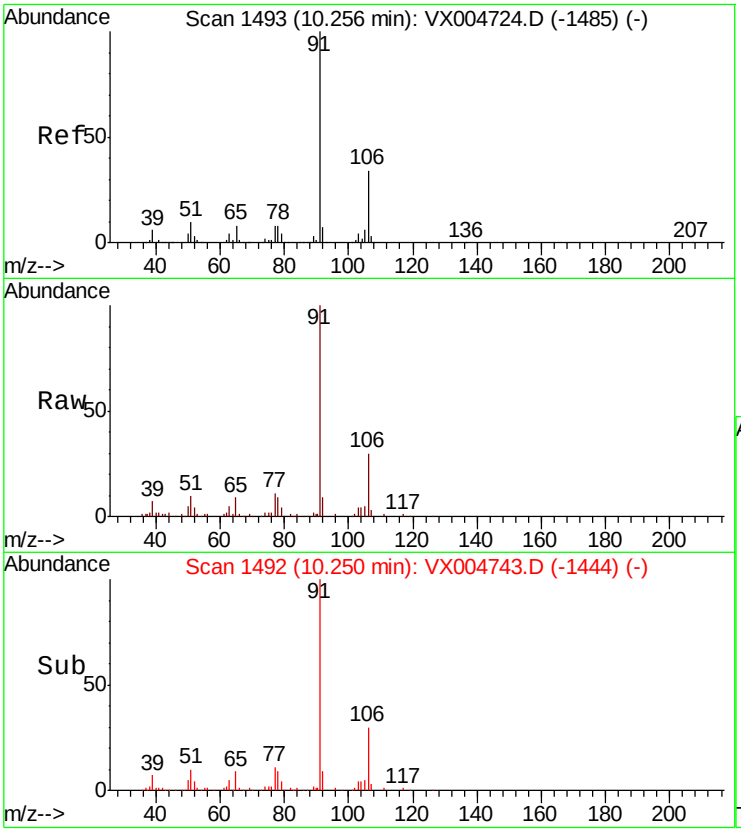


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion:117 Resp: 366742

Ion	Ratio	Lower	Upper
117	100		
82	55.9	47.8	71.6
119	32.4	29.3	43.9



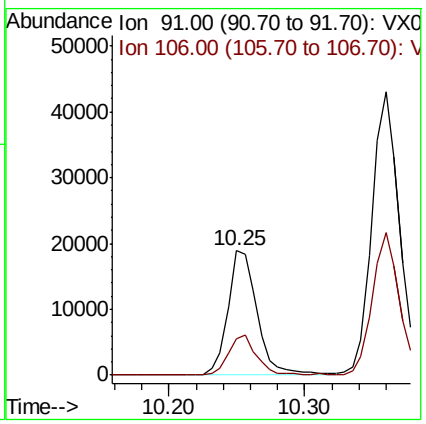


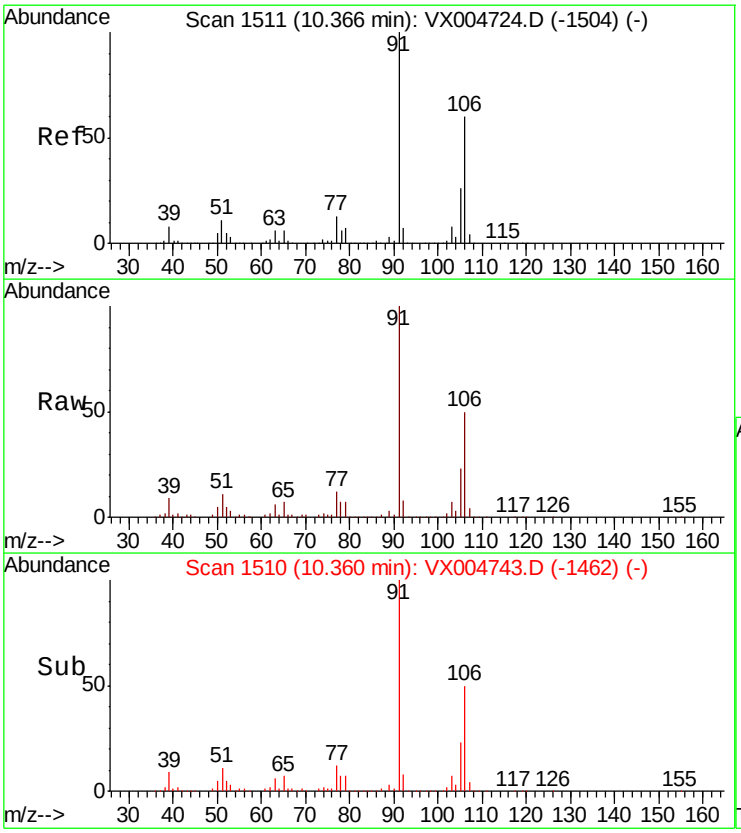
#67
Ethyl Benzene
Concen: 1.897 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument : MSVOA_X
ClientSampleId : TB-091918-01

Tgt Ion: 91 Resp: 28328

Ion	Ratio	Lower	Upper
91	100		
106	29.6	25.9	38.9

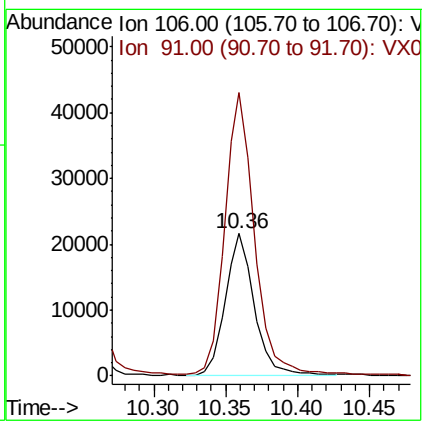


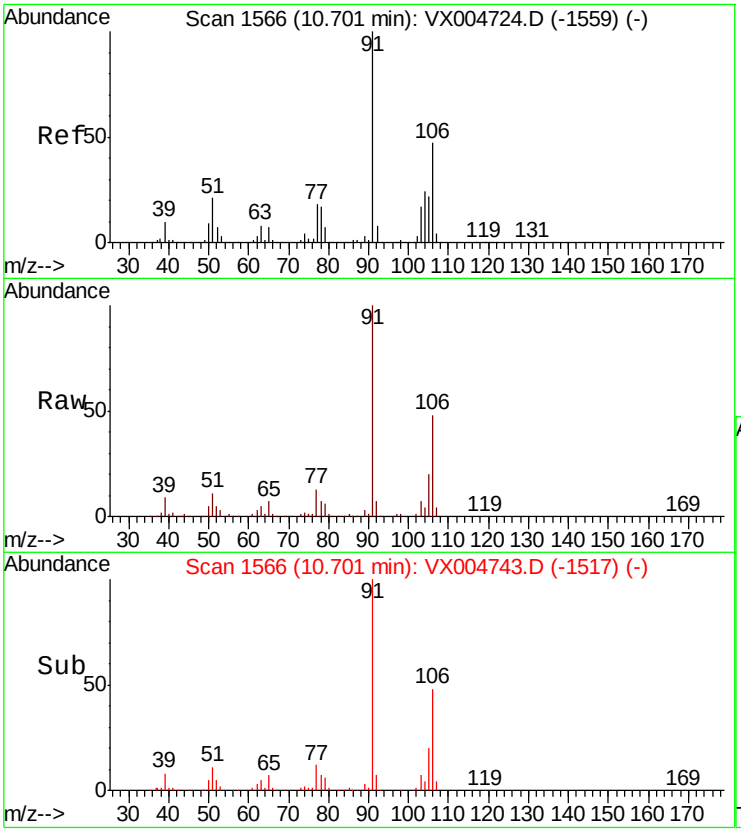


#68
m/p-Xylenes
Concen: 5.250 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion:106 Resp: 30630

Ion	Ratio	Lower	Upper
106	100		
91	205.4	157.1	235.7



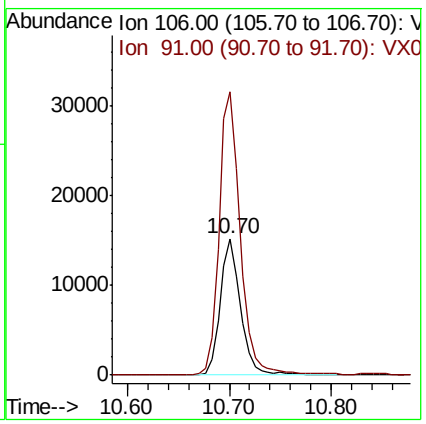


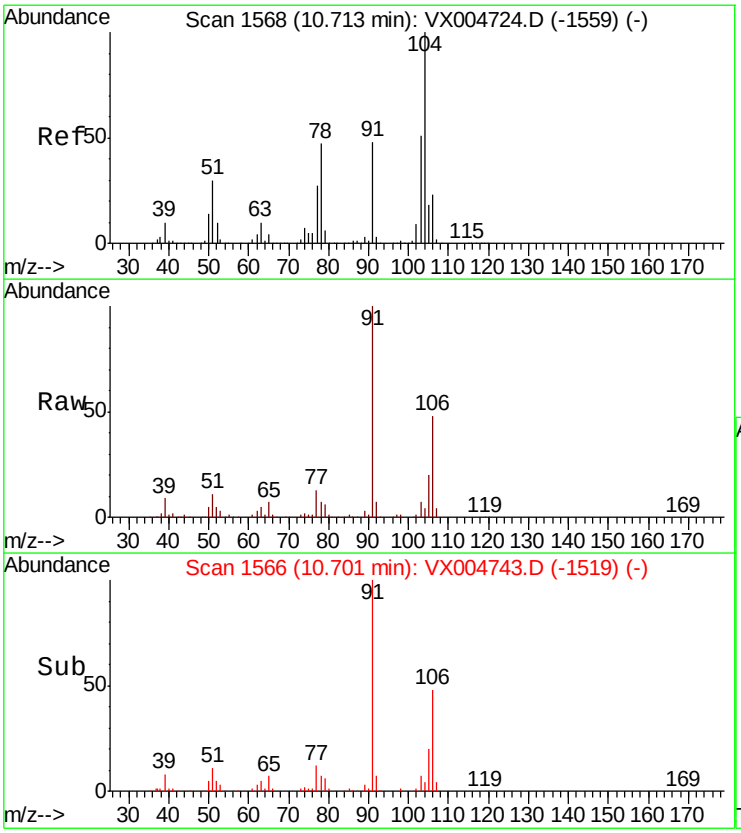
#69
o-Xylene
Concen: 3.944 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion:106 Resp: 21134

Ion	Ratio	Lower	Upper
106	100		
91	212.2	105.1	315.1

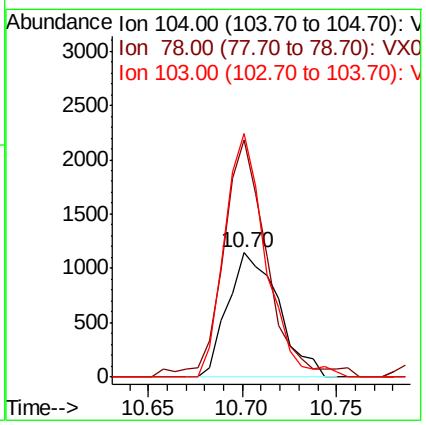


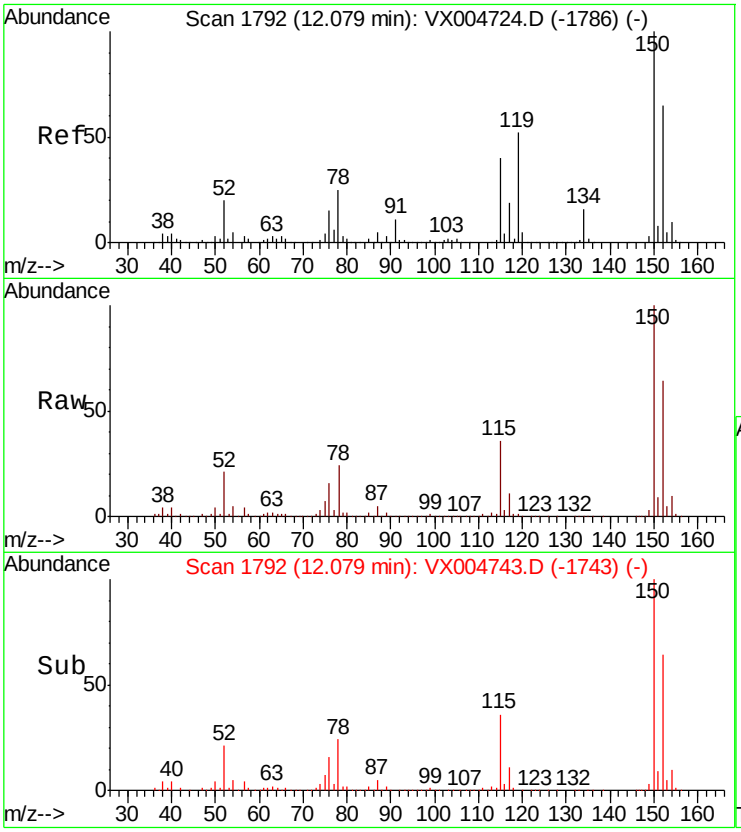


#70
Styrene
Concen: 2.345 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion:104 Resp: 2143

Ion	Ratio	Lower	Upper
104	100		
78	164.7	37.4	56.0#
103	159.2	43.8	65.6#



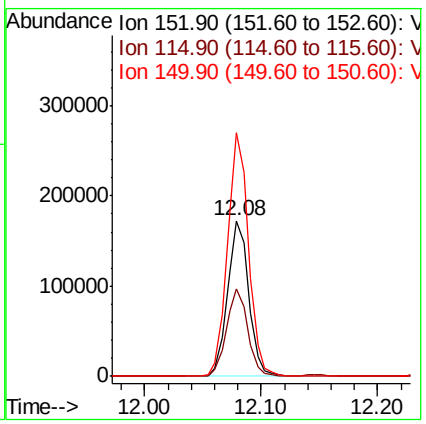


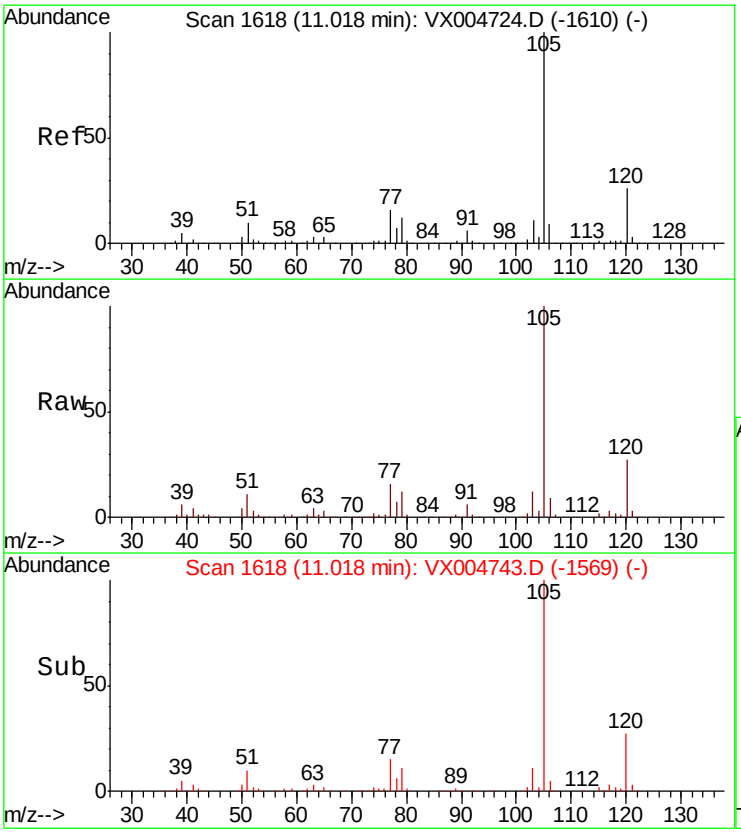
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion:152 Resp: 217921

Ion	Ratio	Lower	Upper
152	100		
115	56.0	39.0	117.0
150	155.0	0.0	351.0

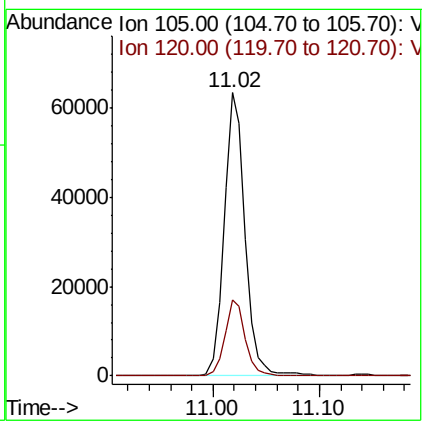


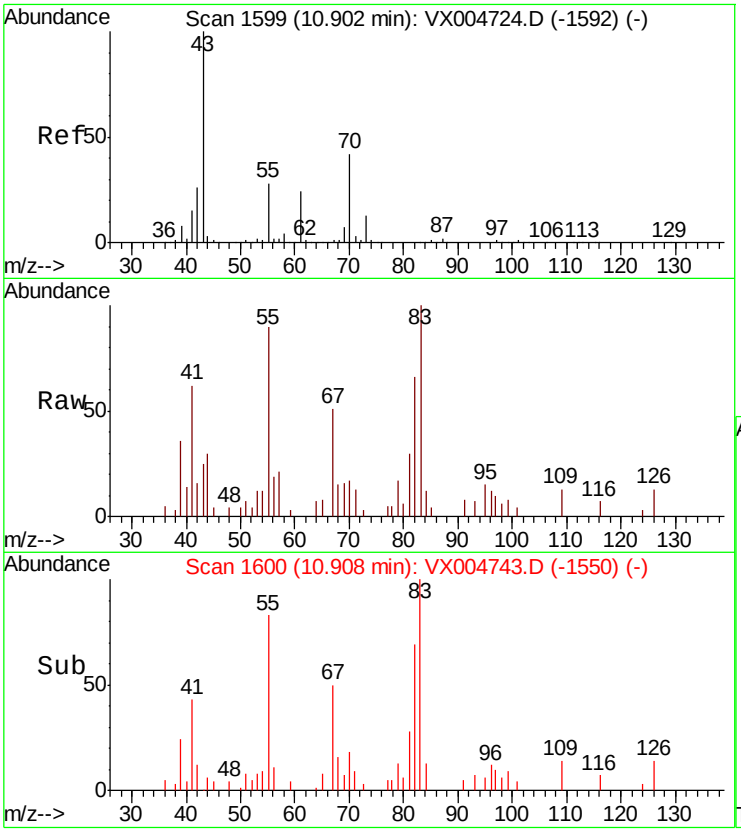


#73
Isopropylbenzene
Concen: 6.302 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion:105 Resp: 86563

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.5	40.4



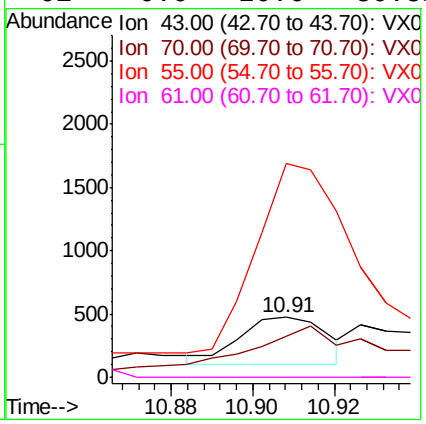


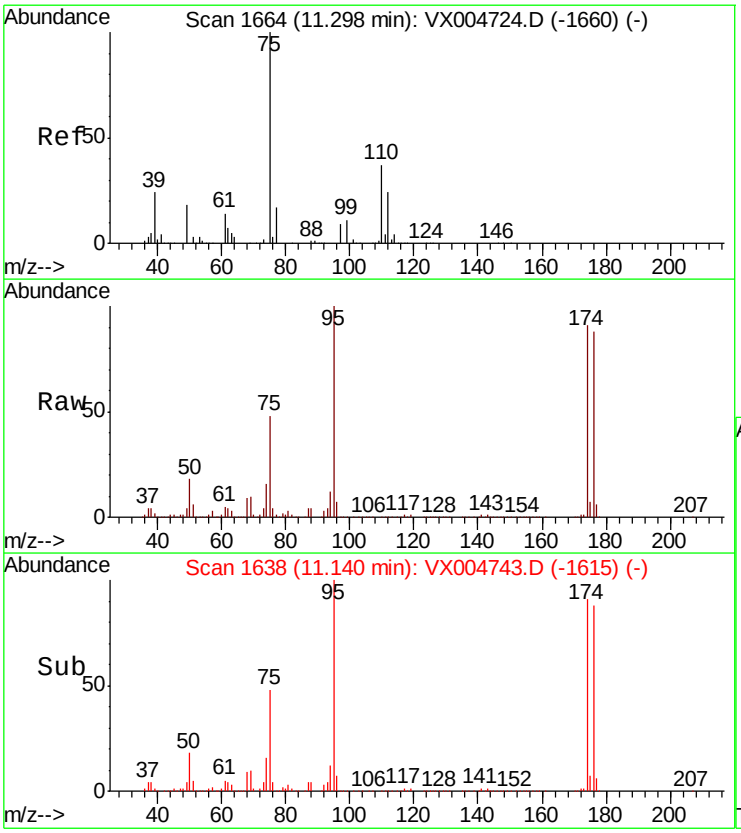
#74
N-amyl acetate
Concen: 1.819 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument : MSVOA_X
ClientSampleId : TB-091918-01

Tgt Ion: 43 Resp: 559

Ion	Ratio	Lower	Upper
43	100		
70	224.9	37.4	56.0#
55	604.3	21.8	32.8#
61	0.0	20.6	30.8#

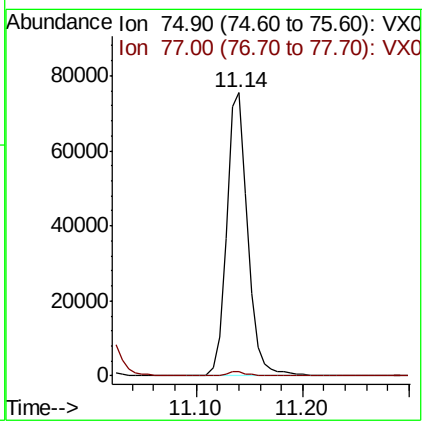


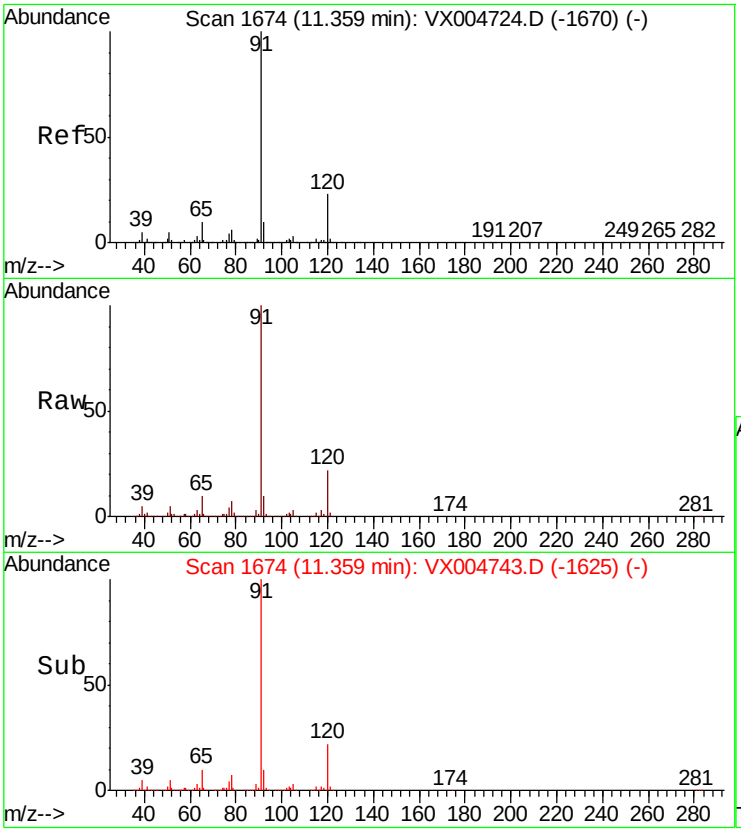


#76
1,2,3-Trichloropropane
Concen: 21.348 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 75 Resp: 104274

Ion	Ratio	Lower	Upper
75	100		
77	1.2	20.2	60.6#



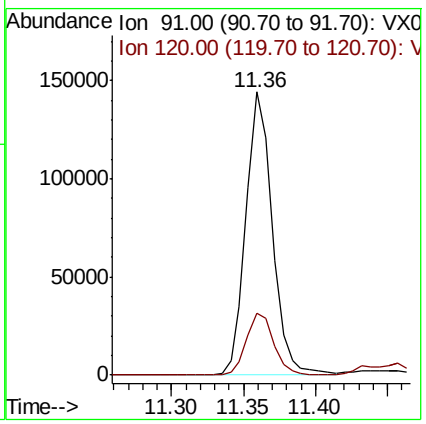


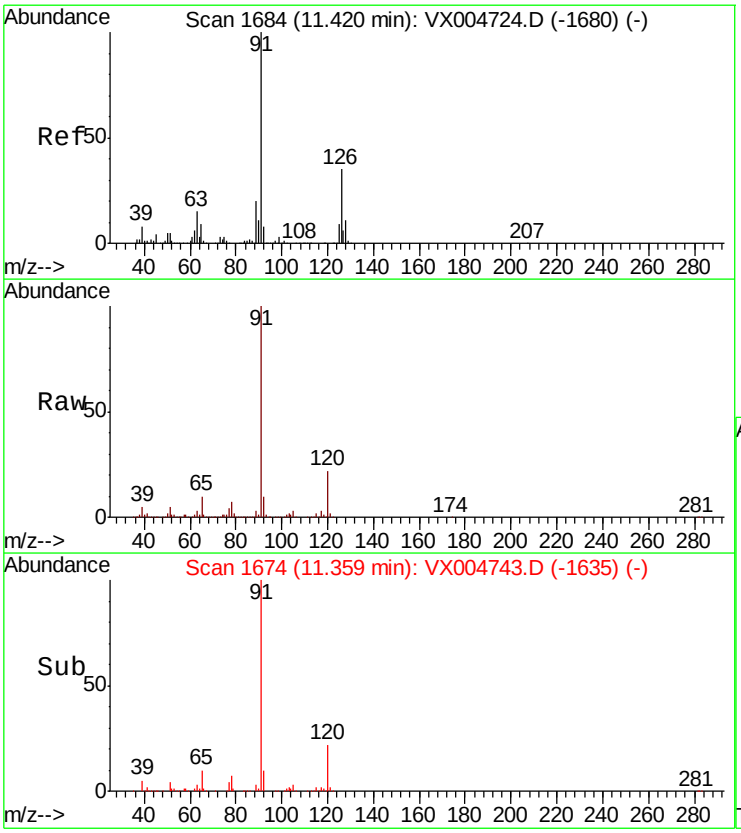
#78
n-propylbenzene
Concen: 11.593 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion: 91 Resp: 182715

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.9	35.9

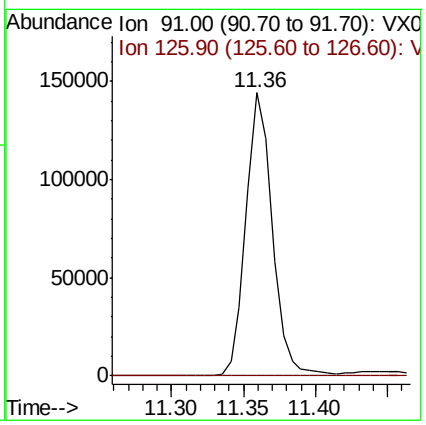


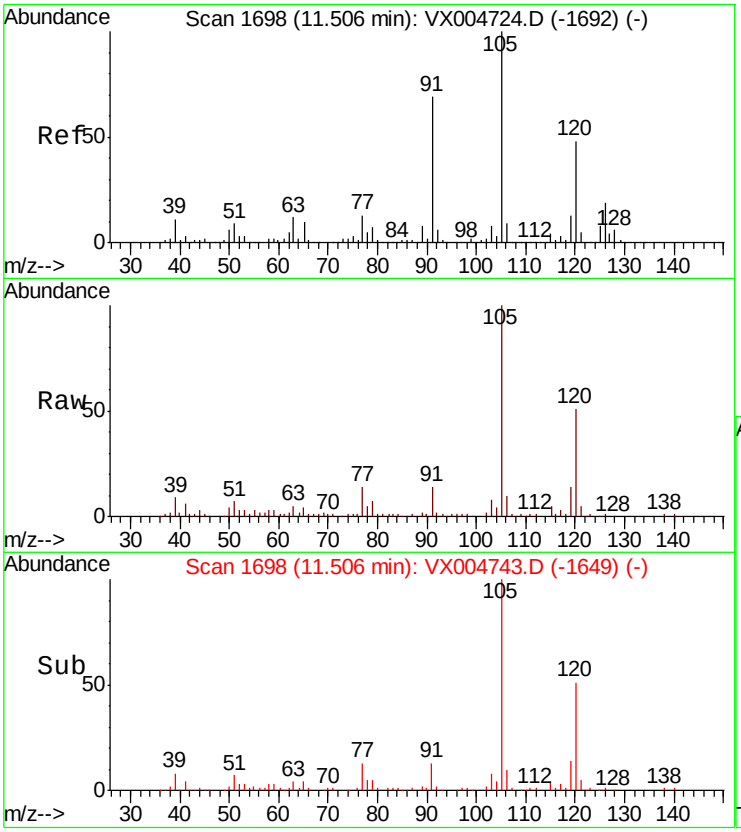


#79
2-Chlorotoluene
Concen: 18.599 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 91 Resp: 182715

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.9	53.7#



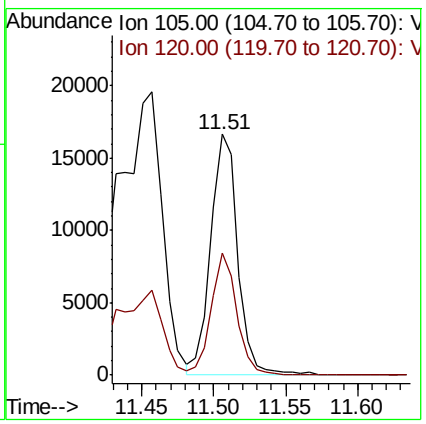


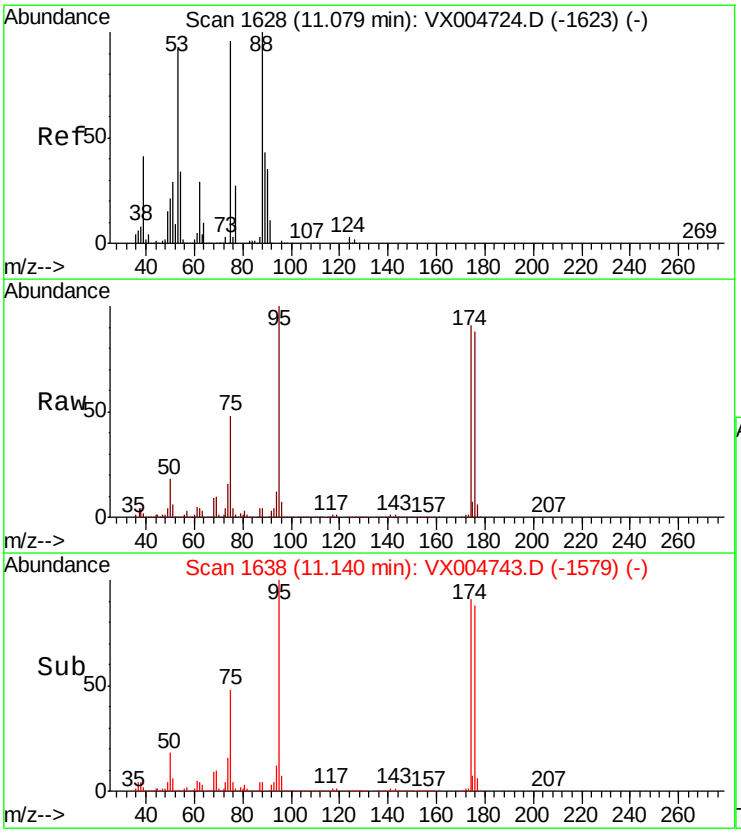
#80
1,3,5-Trimethylbenzene
Concen: 1.554 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion:105 Resp: 21976

Ion	Ratio	Lower	Upper
105	100		
120	47.9	25.6	76.8

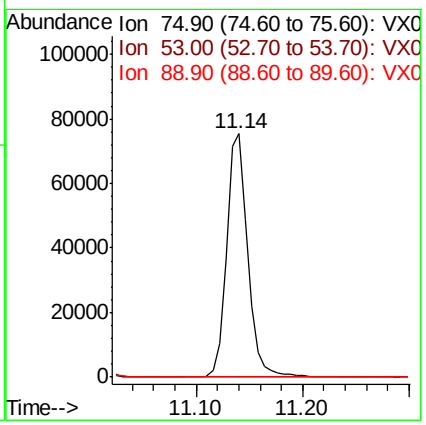


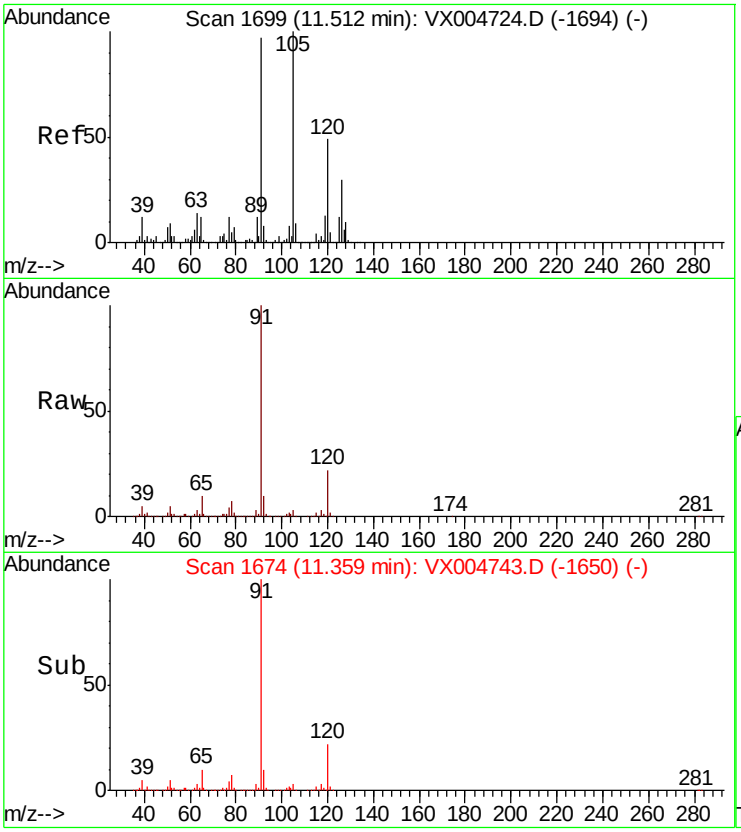


#81
trans-1,4-Dichloro-2-butene
Concen: 57.898 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.06 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 75 Resp: 104274

Ion	Ratio	Lower	Upper
75	100		
53	0.1	80.1	120.1#
89	0.0	37.2	55.8#



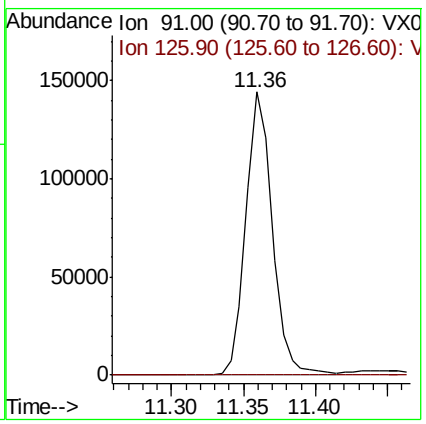


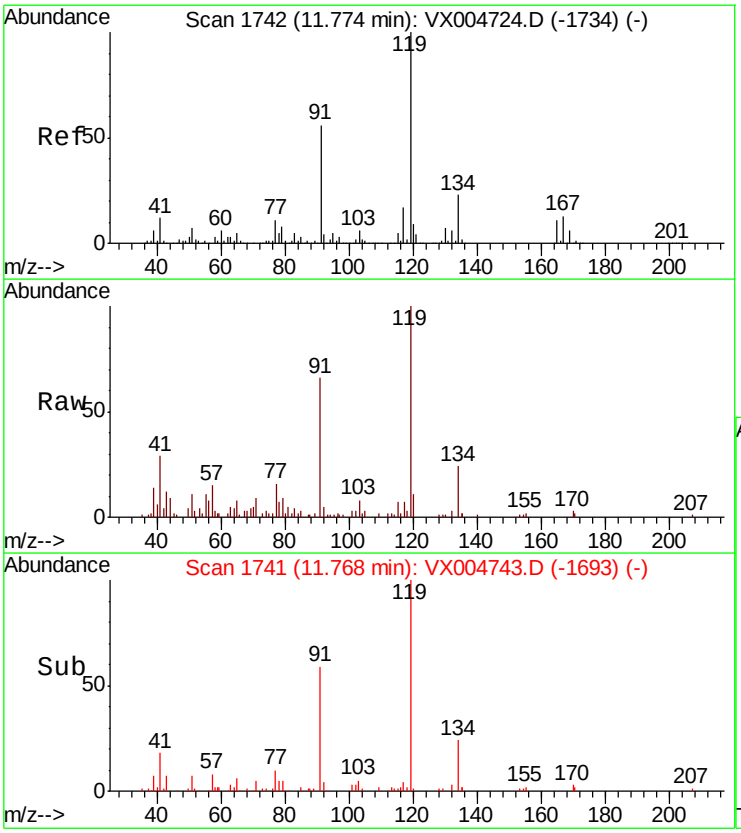
#82
4-Chlorotoluene
Concen: 15.802 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion: 91 Resp: 182715

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.5	46.5#

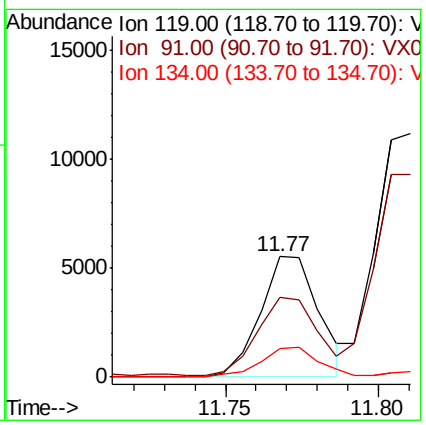


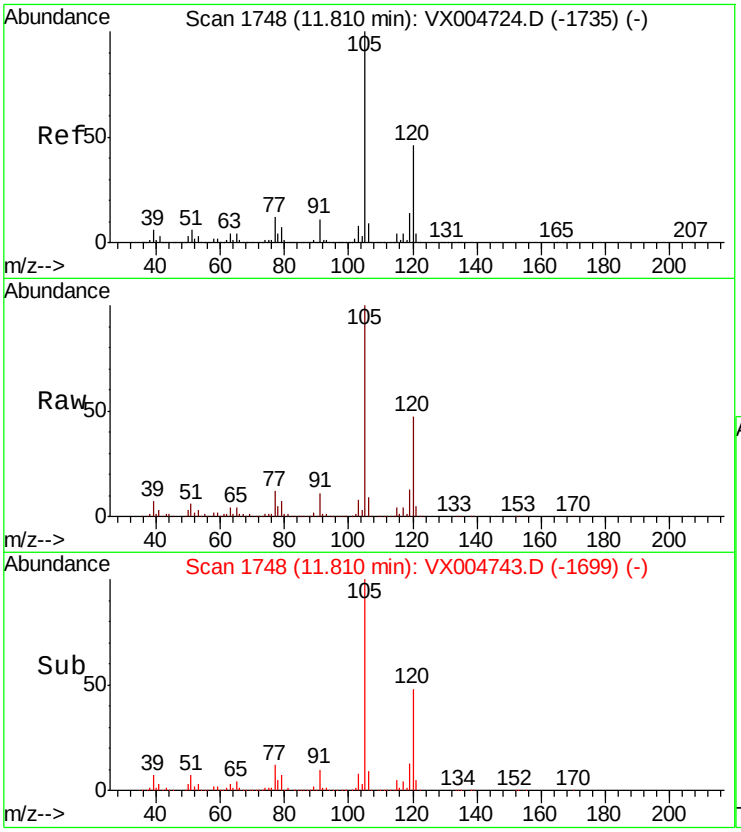


#83
tert-Butylbenzene
Concen: 0.648 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion:119 Resp: 7325

Ion	Ratio	Lower	Upper
119	100		
91	65.8	27.0	81.0
134	25.3	11.7	35.1



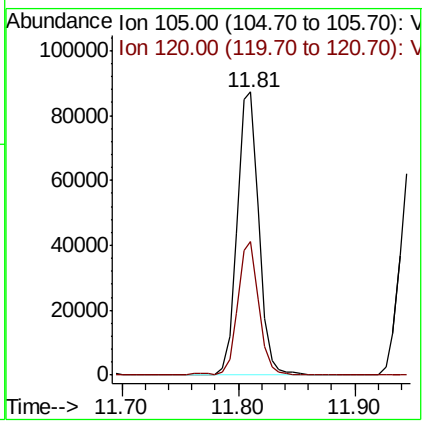


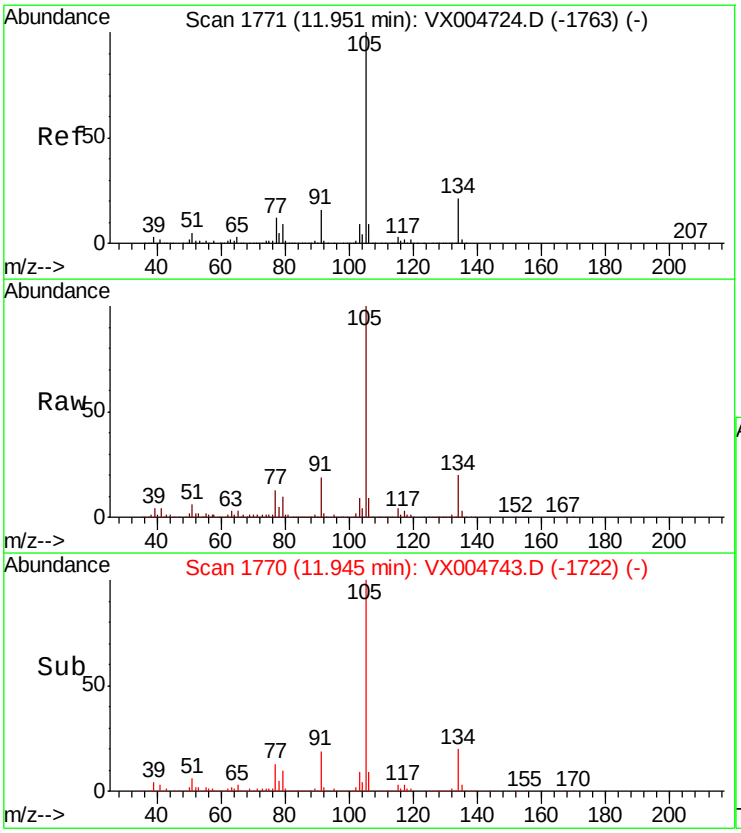
#84
1,2,4-Trimethylbenzene
Concen: 8.542 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion:105 Resp: 113026

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.2	69.6

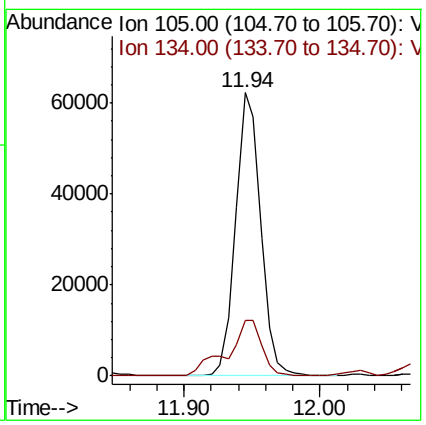


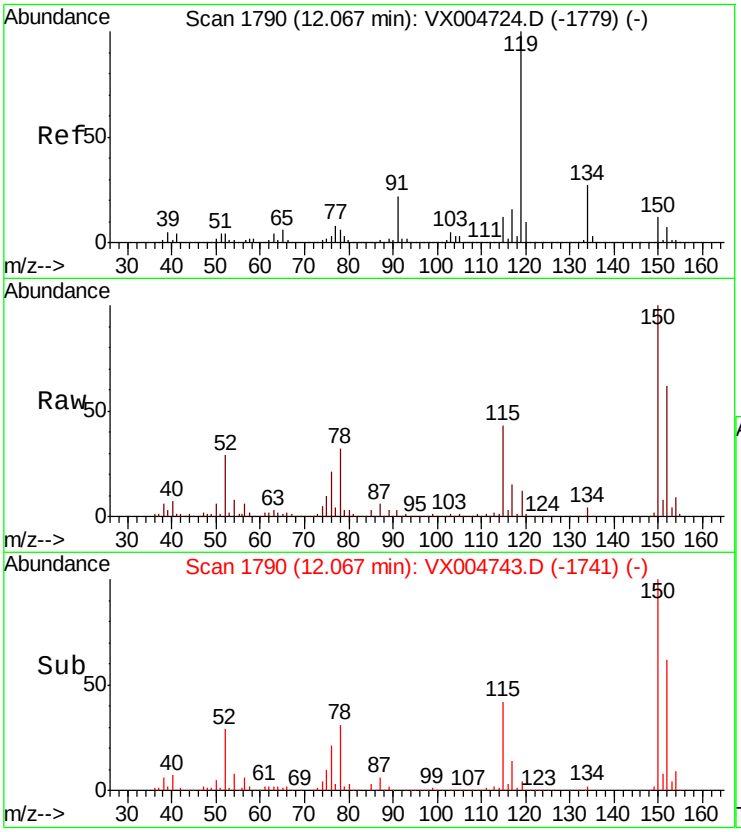


#85
sec-Butylbenzene
Concen: 5.755 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion:105 Resp: 79277

Ion	Ratio	Lower	Upper
105	100		
134	27.1	10.5	31.5



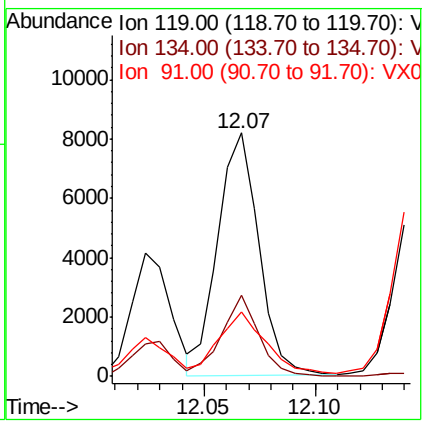


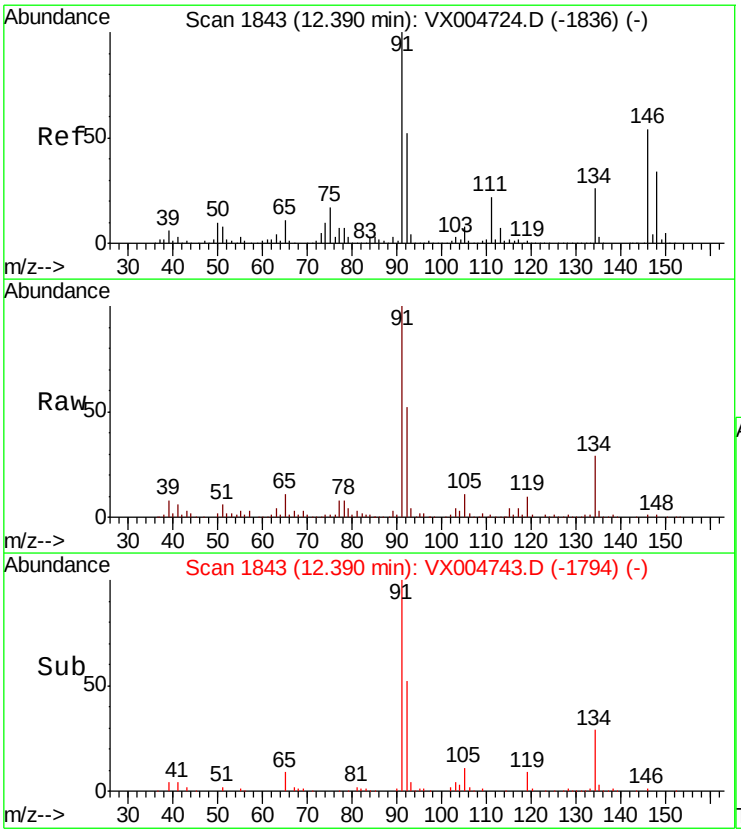
#86
p-Isopropyltoluene
Concen: 0.835 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion:119 Resp: 10422

Ion	Ratio	Lower	Upper
119	100		
134	30.6	13.4	40.2
91	27.7	10.9	32.7

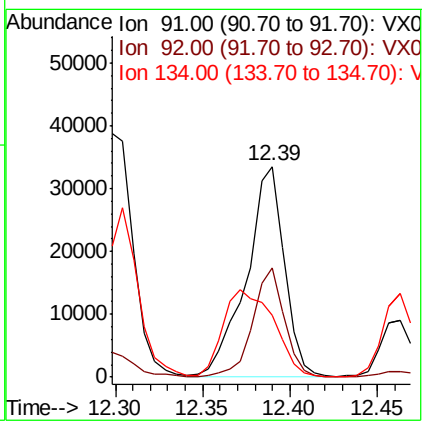


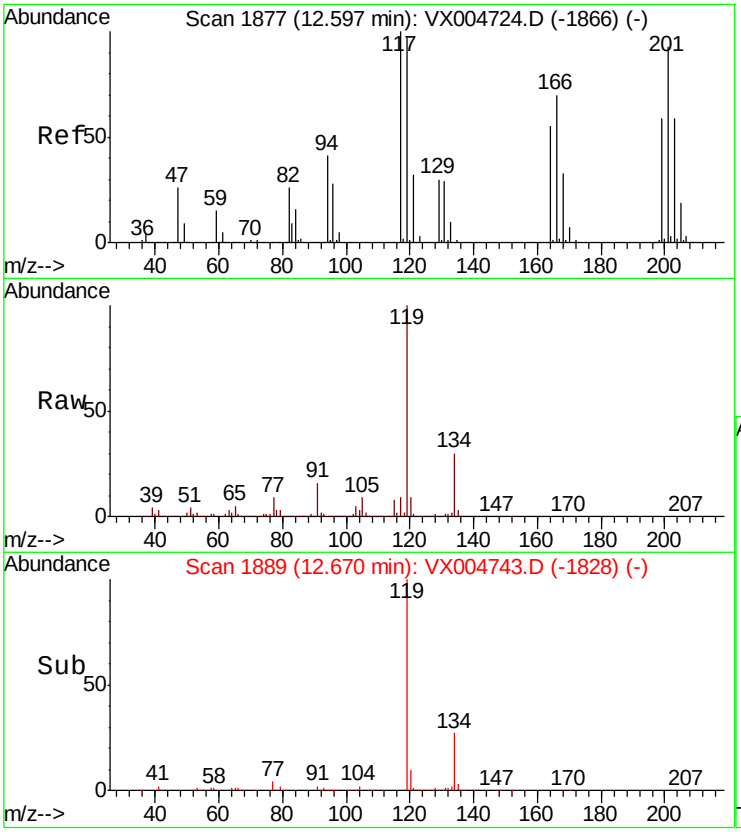


#89
n-Butylbenzene
Concen: 4.440 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 91 Resp: 50324

Ion	Ratio	Lower	Upper
91	100		
92	43.6	27.3	81.9
134	55.5	13.6	40.7#



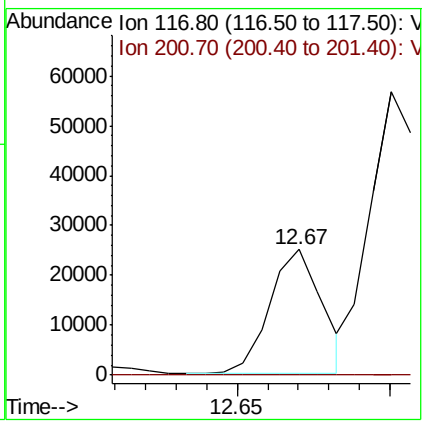


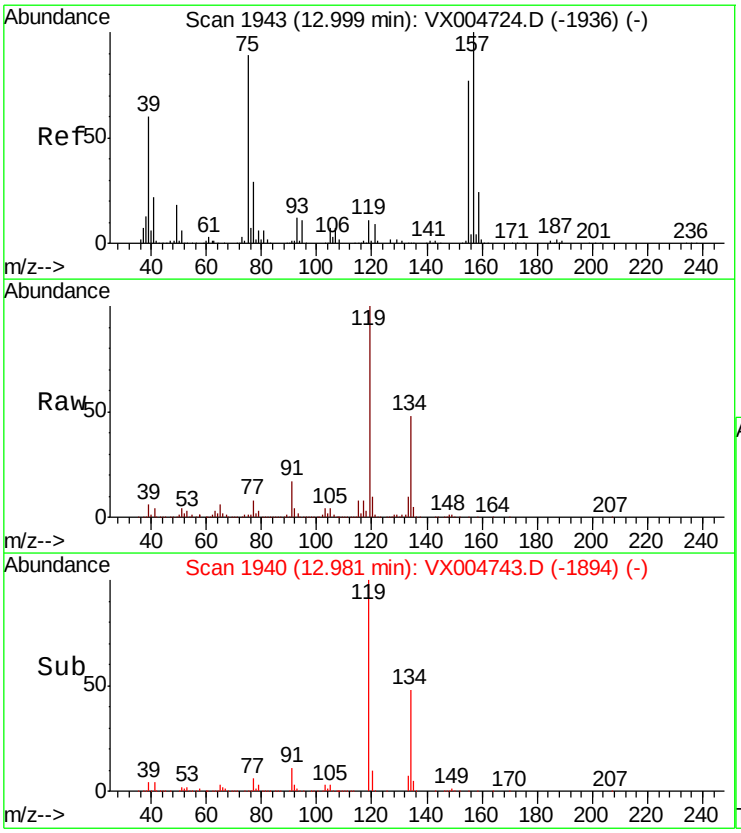
#90
Hexachloroethane
Concen: 14.326 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion:117 Resp: 29769

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#

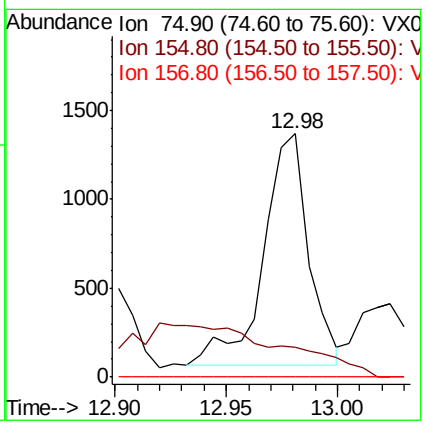


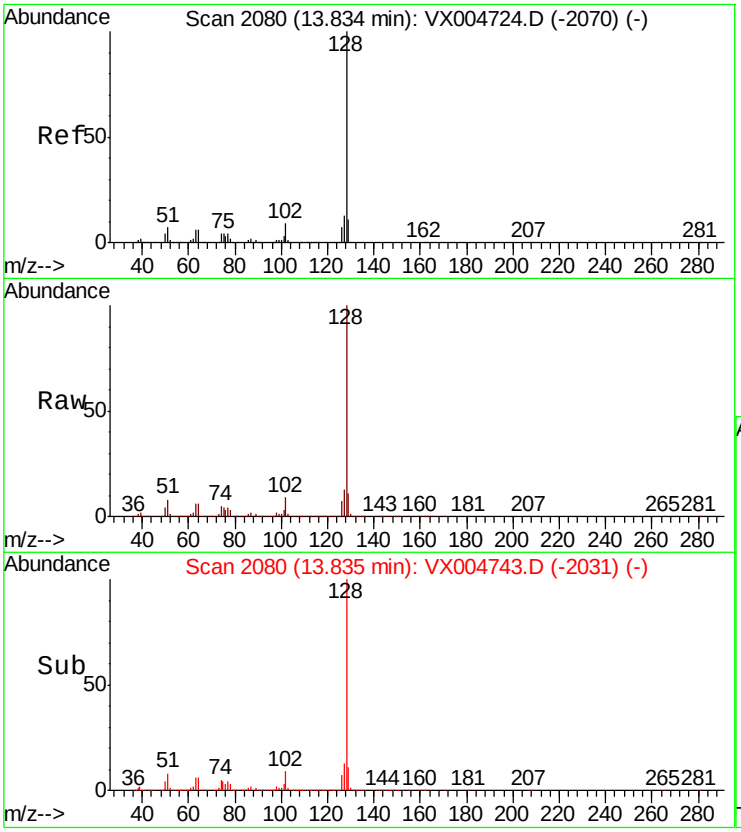


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.513 ug/l
RT: 12.98 min Scan# 1940
Delta R.T. -0.02 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Tgt Ion: 75 Resp: 1857

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





#95
Naphthalene
Concen: 169.209 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004743.D
Acq: 27 Sep 2018 00:37

Instrument :
MSVOA_X
ClientSampleId :
TB-091918-01

Tgt Ion:128 Resp: 3098746

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	11.3	8.6	12.8