Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111518\
Data File : VX006028.D
Acq On : 15 Nov 2018 18:53
Operator : JC/MD
Sample : J5915-09
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 16 00:19:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	152563	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	218379	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	176895	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	97815	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	82292	46.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.84%			
35) Dibromofluoromethane	5.51	113	62654	42.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 84.36%			
50) Toluene-d8	8.72	98	252085	51.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.10%			
62) 4-Bromofluorobenzene	11.14	95	93522	52.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.36%			
Target Compounds						Qvalue
5) Bromomethane	1.64	94	498	0.449	ug/l	85
11) Tert butyl alcohol	3.12	59	219	0.436	ug/l #	1
13) Acrolein	2.33	56	4177	35.263	ug/l #	74
14) Allyl chloride	2.79	41	20315	6.745	ug/l #	64
15) Acrylonitrile	3.13	53	5076	4.875	ug/l #	39
16) Acetone	2.50	43	1164	1.233	ug/l #	67
18) Methyl Acetate	2.79	43	52907	20.016	ug/l #	55
20) Methylene Chloride	2.84	84	1000	0.645	ug/l #	1
23) Vinyl Acetate	3.78	43	1353	0.299	ug/l #	74
26) 2,2-Dichloropropane	4.35	77	837	0.405	ug/l #	53
29) Tetrahydrofuran	5.20	42	1782	1.869	ug/l #	1
30) Chloroform	5.24	83	13468	4.959	ug/l #	60
31) Cyclohexane	5.58	56	181457	74.265	ug/l #	45
36) 1,1-Dichloropropene	5.65	75	10356	4.919	ug/l #	49
38) Carbon Tetrachloride	5.66	117	13481	6.396	ug/l #	15
39) Methylcyclohexane	7.45	83	233154	109.272	ug/l	93
40) Benzene	6.14	78	90529	14.751	ug/l	99
41) Methacrylonitrile	5.03	41	3178	2.124	ug/l #	48
42) 1,2-Dichloroethane	6.24	62	472	0.215	ug/l #	1
43) Isopropyl Acetate	6.33	43	531248	132.432	ug/l #	63
45) 1,2-Dichloropropane	7.57	63	967	0.649	ug/l #	1
46) Dibromomethane	7.63	93	723	0.773	ug/l #	1
47) Bromodichloromethane	7.84	83	7954	4.503	ug/l #	1
48) Methyl methacrylate	7.73	41	48120	26.715	ug/l #	46
51) 4-Methyl-2-Pentanone	8.68	43	113793	45.010	ug/l #	81
52) Toluene	8.79	92	5188380	1512.640	ug/l	92
53) t-1,3-Dichloropropene	8.79	75	61895	29.690	ug/l #	1
55) 1,1,2-Trichloroethane	9.16	97	100677	65.859	ug/l #	15
56) Ethyl methacrylate	9.16	69	29397	12.852	ug/l #	40
58) 2-Chloroethyl Vinyl ether	8.34	63	1695	9.593	ug/l #	48
59) 2-Hexanone	9.55	43	173513	77.862	ug/l #	46
61) 1,2-Dibromoethane	9.66	107	503	0.298	ug/l #	1
65) Chlorobenzene	10.07	112	2978	0.840	ug/l #	60
67) Ethyl Benzene	10.26	91	5673502	998.412	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111518\
Data File : VX006028.D
Acq On : 15 Nov 2018 18:53
Operator : JC/MD
Sample : J5915-09
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 16 00:19:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
68) m/p-Xylenes	10.38	106	8231812	3797.776	ug/l		79
69) o-Xylene	10.71	106	3126025	1608.345	ug/l		93
70) Styrene	10.71	104	157227	49.037	ug/l	#	1
73) Isopropylbenzene	11.02	105	621784	109.923	ug/l		100
74) N-amyl acetate	10.91	43	66056	21.543	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.25	83	22482	10.828	ug/l	#	86
76) 1,2,3-Trichloropropane	11.37	75	17128	8.600	ug/l	#	1
78) n-propylbenzene	11.37	91	2938413	440.780	ug/l		99
79) 2-Chlorotoluene	11.44	91	1551598	385.068	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.51	105	3480911	724.152	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.02	75	7104	11.368	ug/l	#	13
82) 4-Chlorotoluene	11.51	91	370760	78.074	ug/l	#	45
83) tert-Butylbenzene	11.82	119	1690150	347.554	ug/l	#	61
84) 1,2,4-Trimethylbenzene	11.82	105	11173962	2111.327	ug/l		88
85) sec-Butylbenzene	11.82	105	11173962	1879.011	ug/l	#	56
86) p-Isopropyltoluene	12.03	119	410046	77.845	ug/l		96
89) n-Butylbenzene	12.39	91	1103365	226.010	ug/l	#	28
90) Hexachloroethane	12.59	117	143875	163.599	ug/l	#	2
92) 1,2-Dibromo-3-Chloropropan	12.98	75	9596	18.940	ug/l	#	5
95) Naphthalene	13.84	128	2095039	291.876	ug/l		99

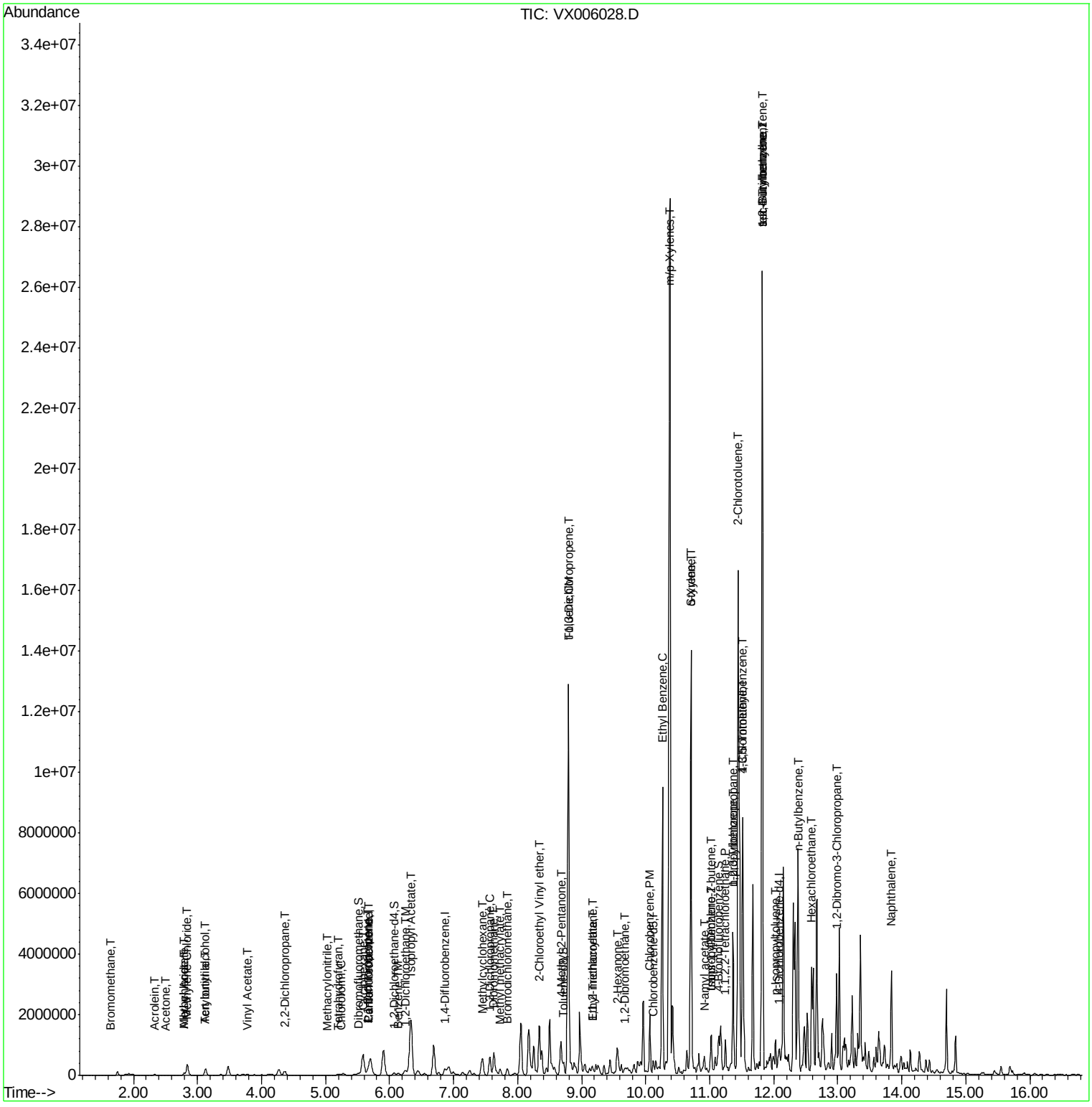
(#) = qualifier out of range (m) = manual integration (+) = signals summed

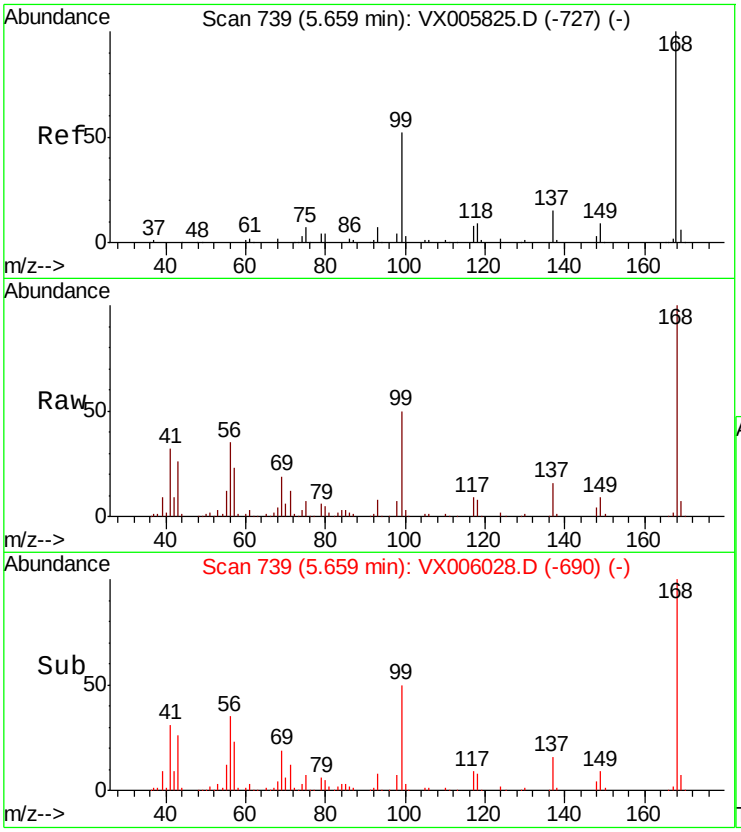
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111518\
Data File : VX006028.D
Acq On : 15 Nov 2018 18:53
Operator : JC/MD
Sample : J5915-09
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 16 00:19:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration



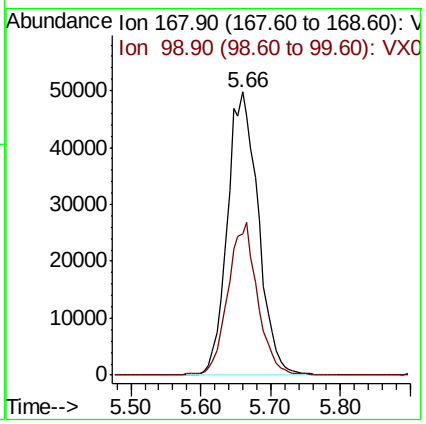


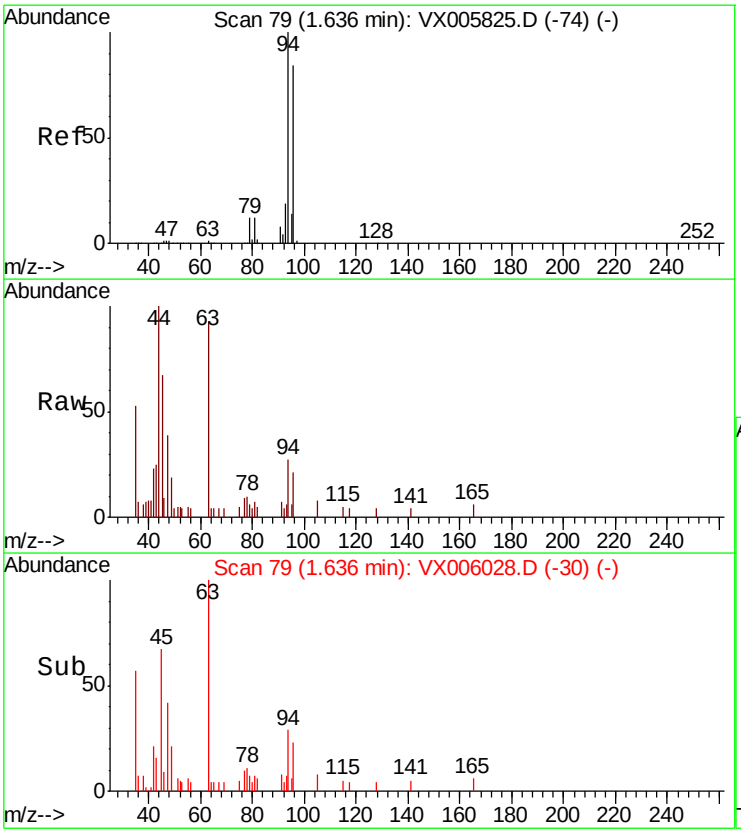
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 152563

Ion	Ratio	Lower	Upper
168	100		
99	50.0	40.7	61.1

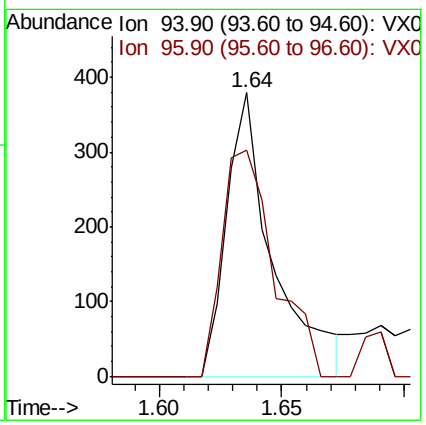


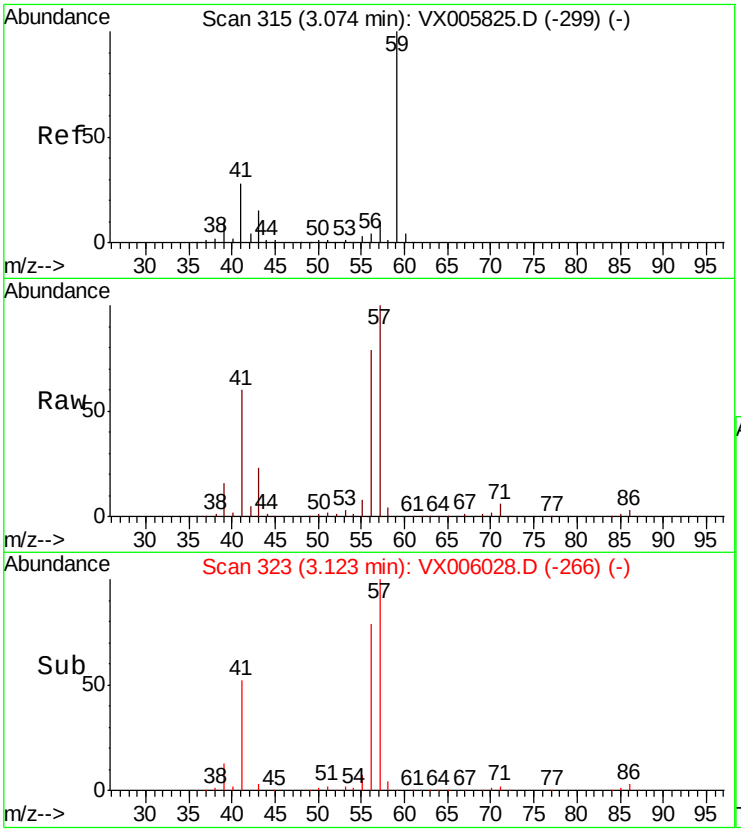


#5
Bromomethane
Concen: 0.449 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 94 Resp: 498

Ion	Ratio	Lower	Upper
94	100		
96	79.7	75.2	112.8



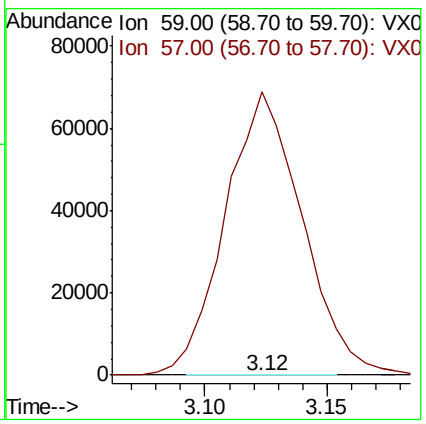


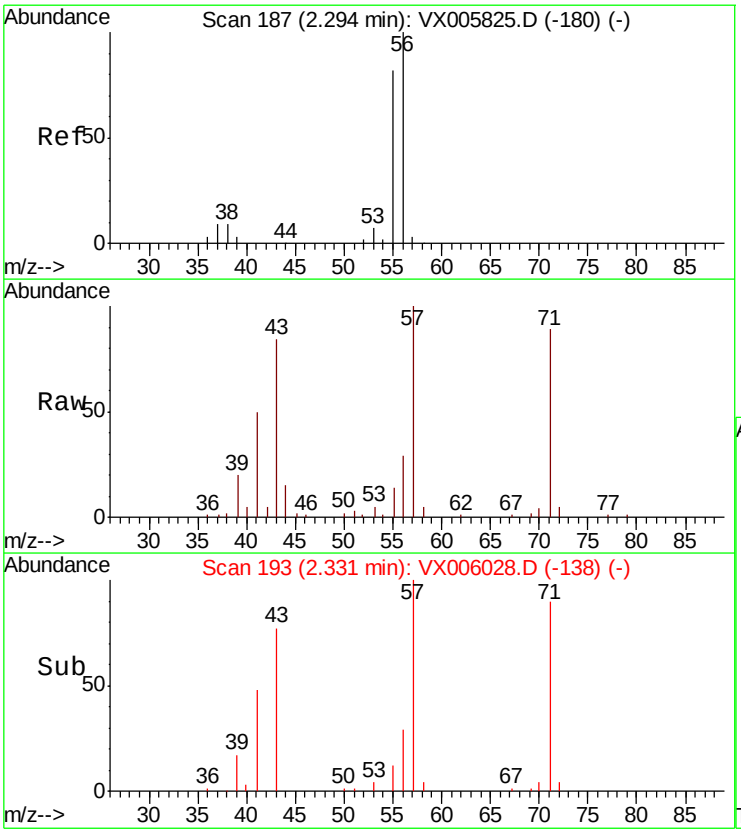
#11
Tert butyl alcohol
Concen: 0.436 ug/l
RT: 3.12 min Scan# 323
Delta R.T. 0.05 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 219

Ion	Ratio	Lower	Upper
59	100		
57	69498.2	8.5	12.7#

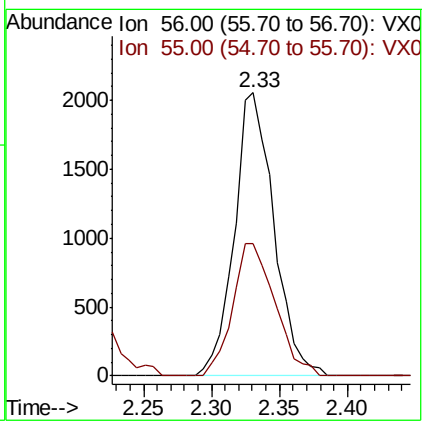


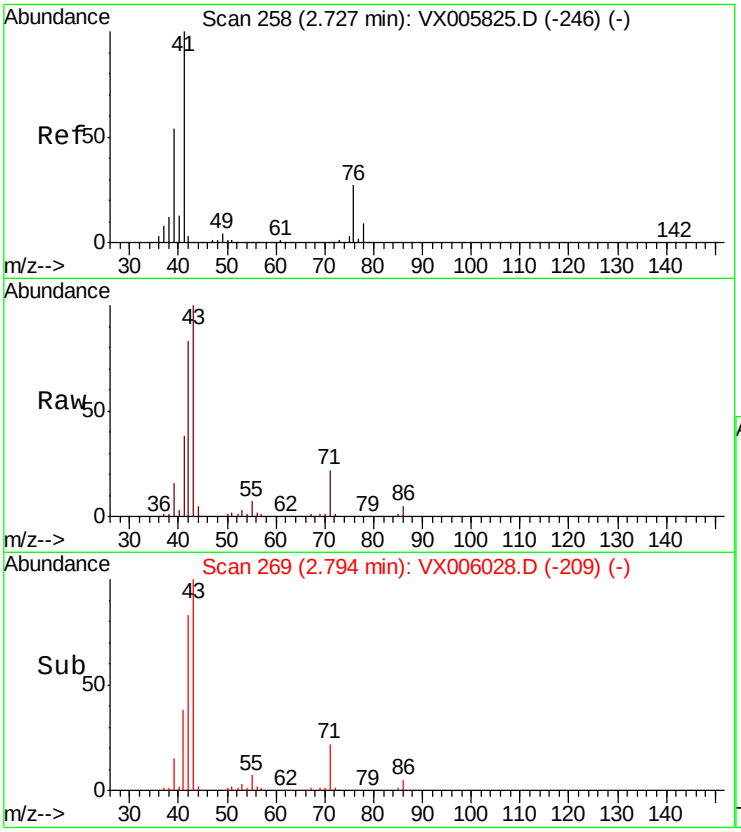


#13
Acrolein
Concen: 35.263 ug/l
RT: 2.33 min Scan# 193
Delta R.T. 0.04 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 56 Resp: 4177

Ion	Ratio	Lower	Upper
56	100		
55	50.2	57.3	85.9#



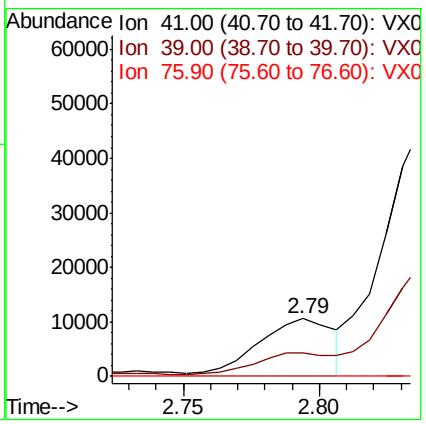


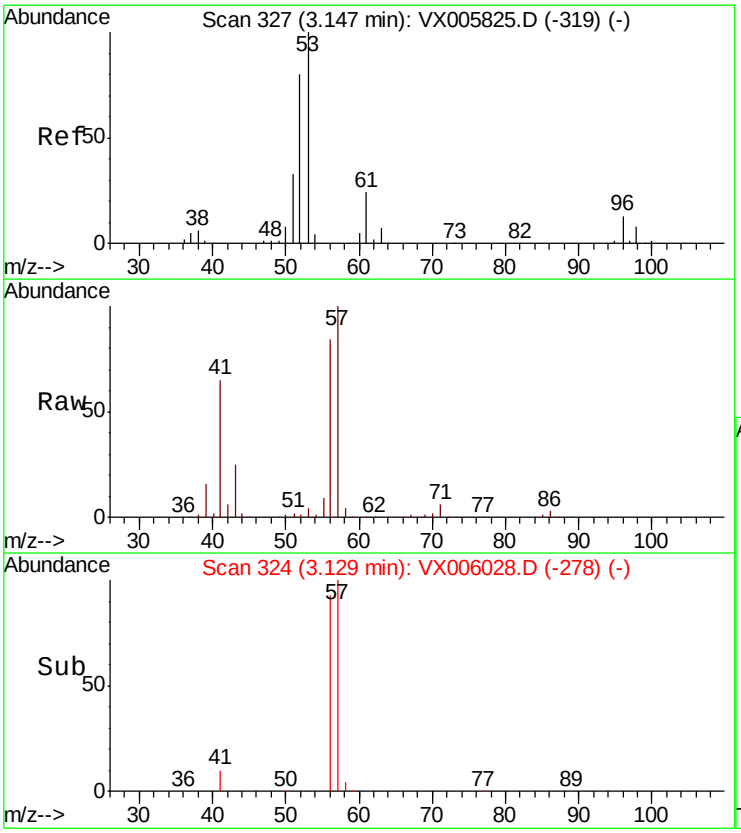
#14
Allyl chloride
Concen: 6.745 ug/l
RT: 2.79 min Scan# 269
Delta R.T. 0.07 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 20315

Ion	Ratio	Lower	Upper
41	100		
39	38.6	48.2	72.4#
76	0.0	21.9	32.9#

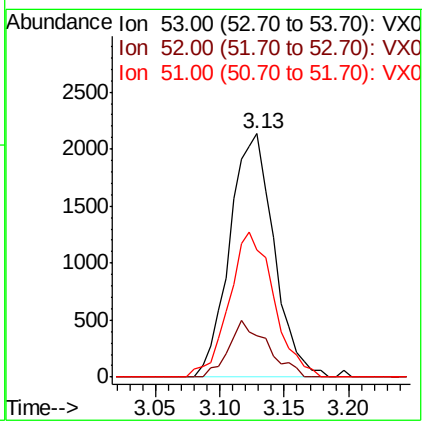


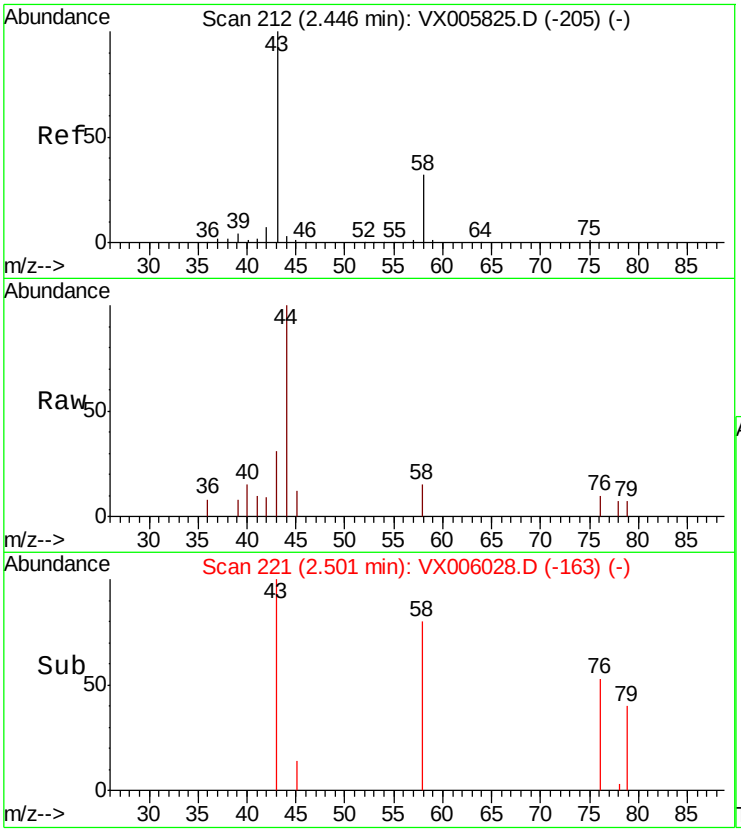


#15
Acrylonitrile
Concen: 4.875 ug/l
RT: 3.13 min Scan# 324
Delta R.T. -0.02 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 53 Resp: 5076

Ion	Ratio	Lower	Upper
53	100		
52	20.4	66.6	99.8#
51	60.1	28.4	42.6#



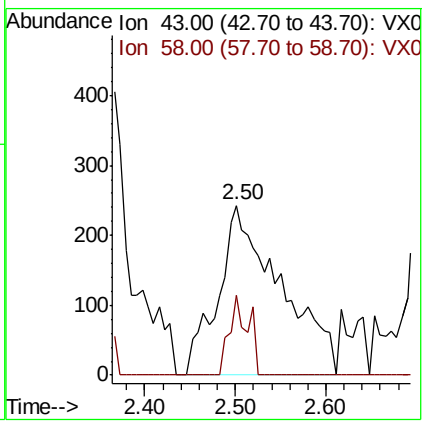


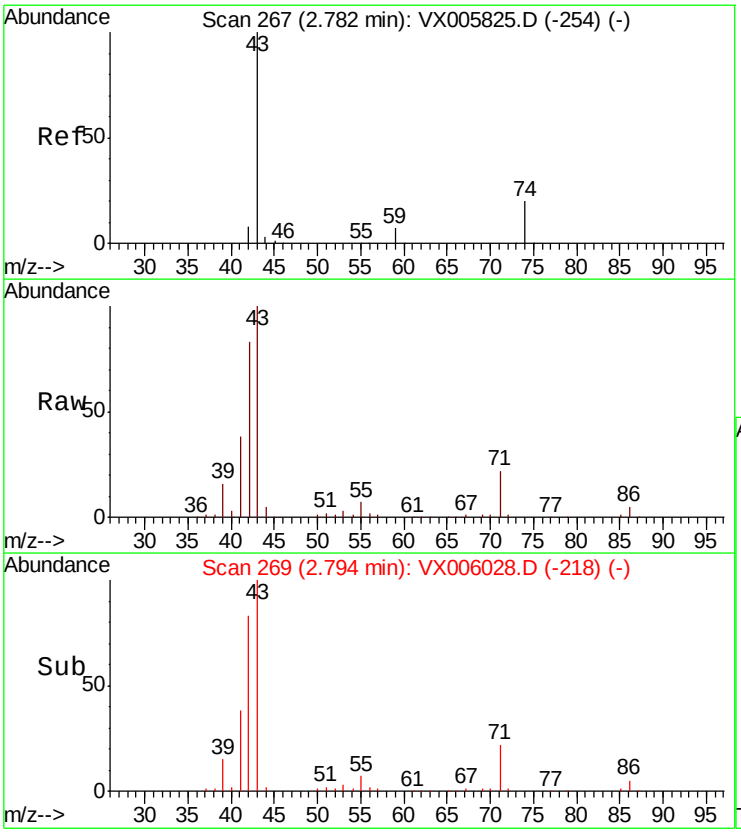
#16
Acetone
Concen: 1.233 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.05 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1164

Ion	Ratio	Lower	Upper
43	100		
58	47.3	23.8	35.6#

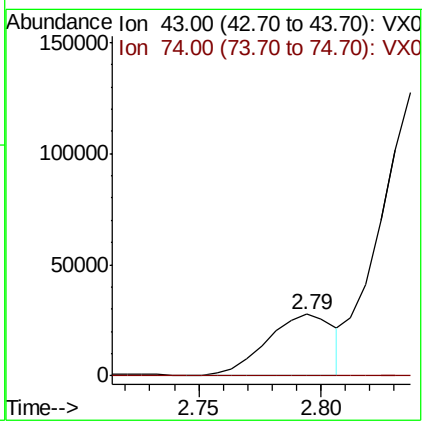


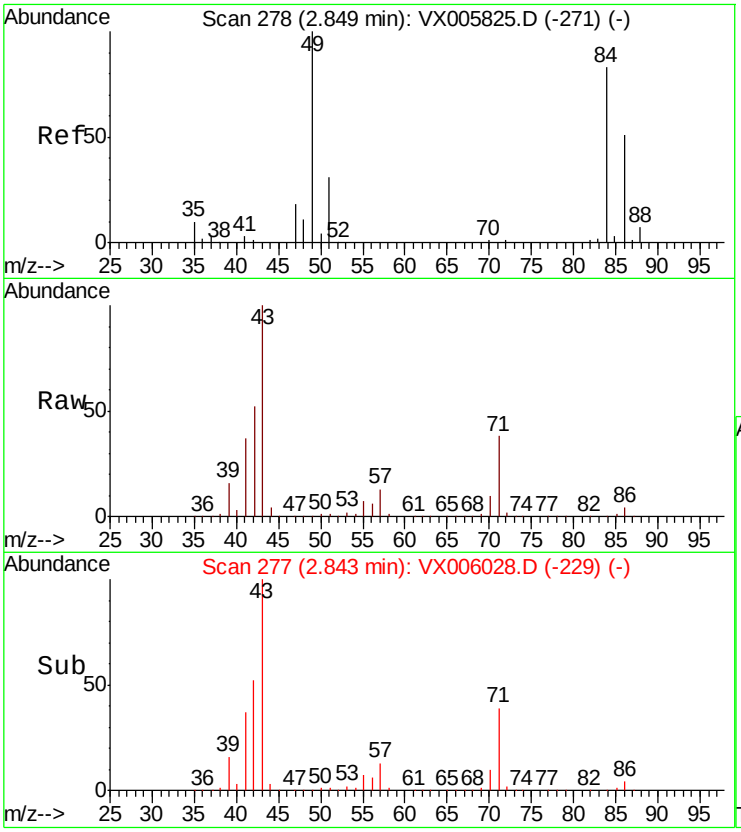


#18
Methyl Acetate
Concen: 20.016 ug/l
RT: 2.79 min Scan# 269
Delta R.T. 0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 43 Resp: 52907

Ion	Ratio	Lower	Upper
43	100		
74	0.1	16.8	25.2#



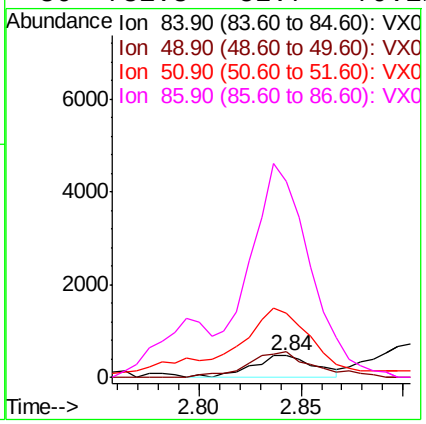


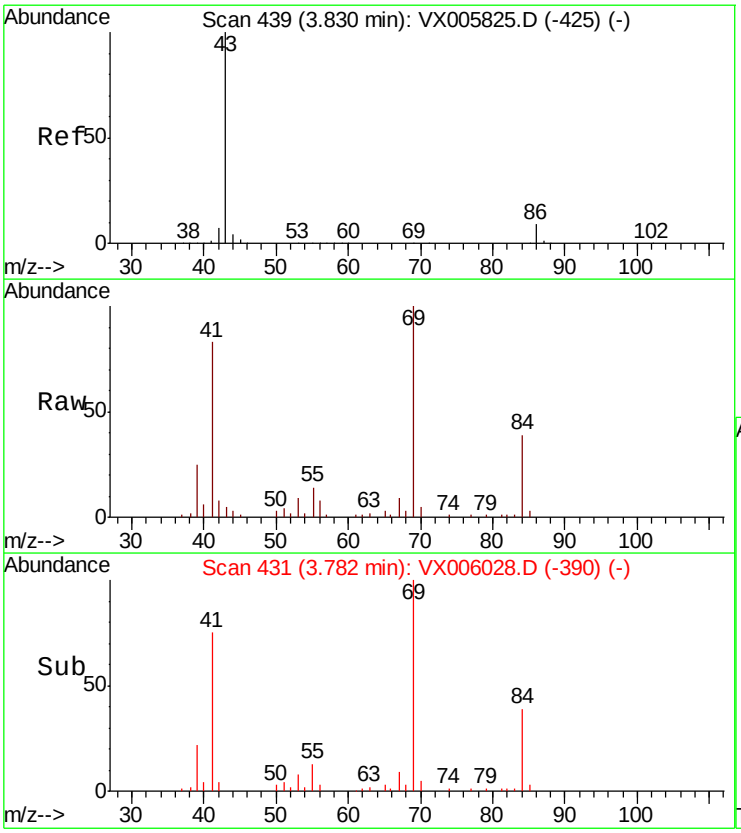
#20
Methylene Chloride
Concen: 0.645 ug/l
RT: 2.84 min Scan# 277
Delta R.T. -0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 1000

Ion	Ratio	Lower	Upper
84	100		
49	118.1	109.5	164.3
51	243.1	33.3	49.9#
86	731.8	52.7	79.1#

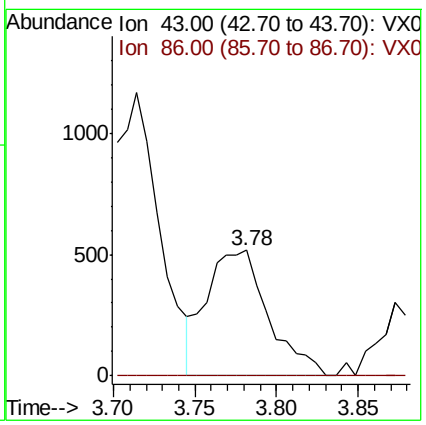


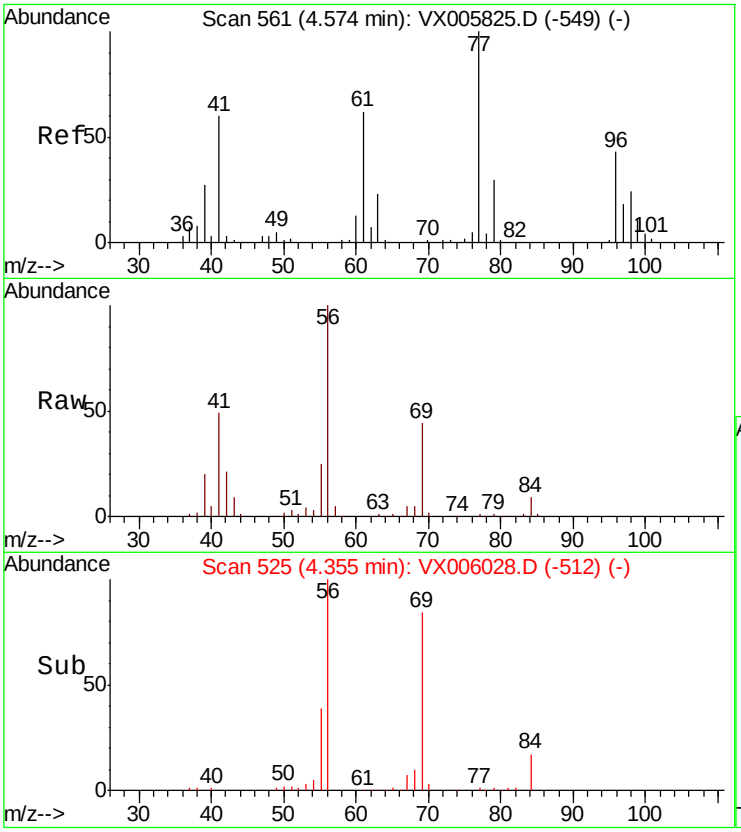


#23
Vinyl Acetate
Concen: 0.299 ug/l
RT: 3.78 min Scan# 431
Delta R.T. -0.05 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 43 Resp: 1353

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.4	11.2#



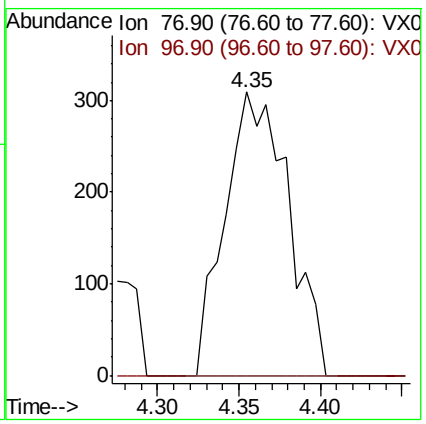


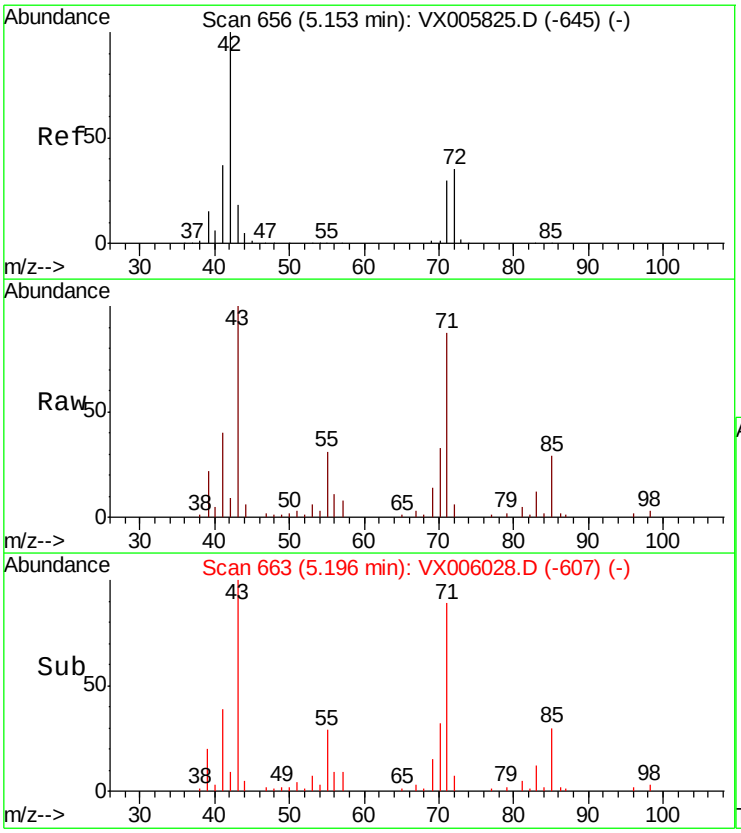
#26
2,2-Dichloropropane
Concen: 0.405 ug/l
RT: 4.35 min Scan# 525
Delta R.T. -0.22 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 837

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.5	34.5#

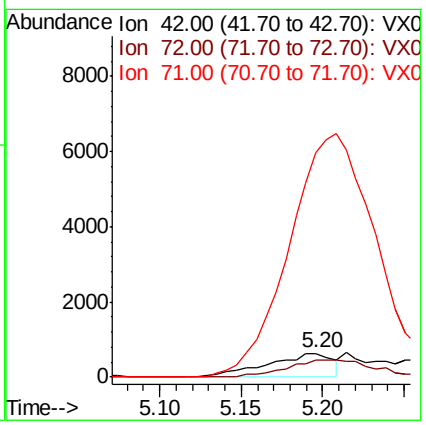


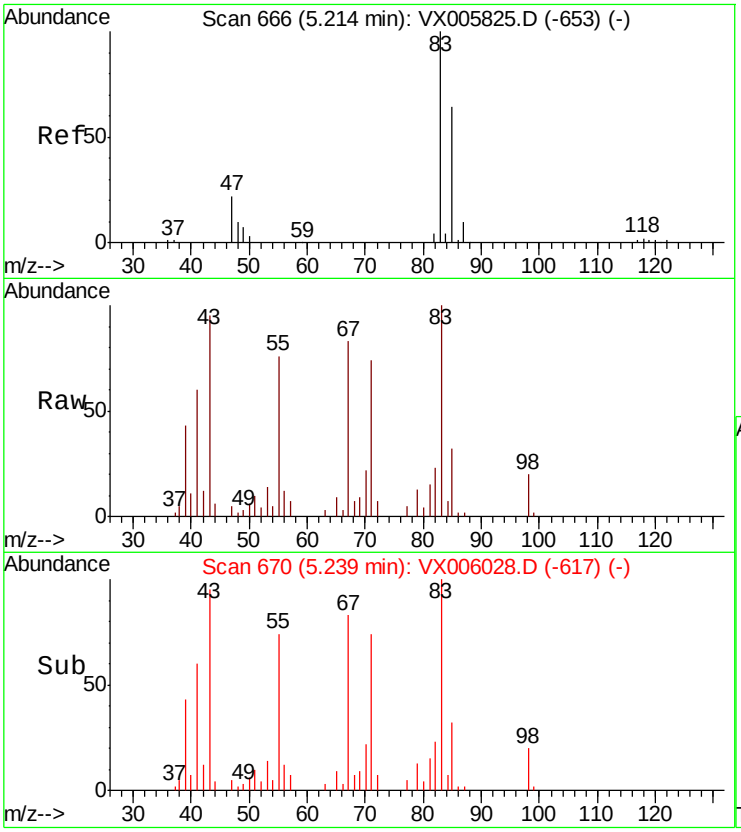


#29
Tetrahydrofuran
Concen: 1.869 ug/l
RT: 5.20 min Scan# 663
Delta R.T. 0.04 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 42 Resp: 1782

Ion	Ratio	Lower	Upper
42	100		
72	95.2	32.0	48.0#
71	1329.8	29.8	44.8#



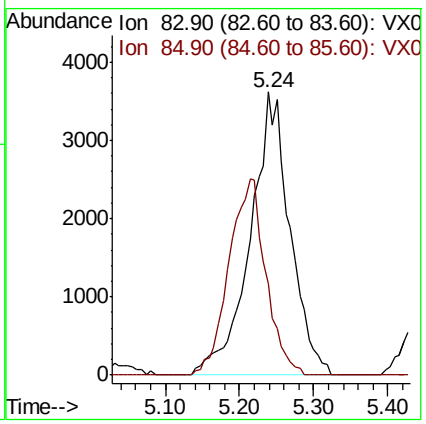


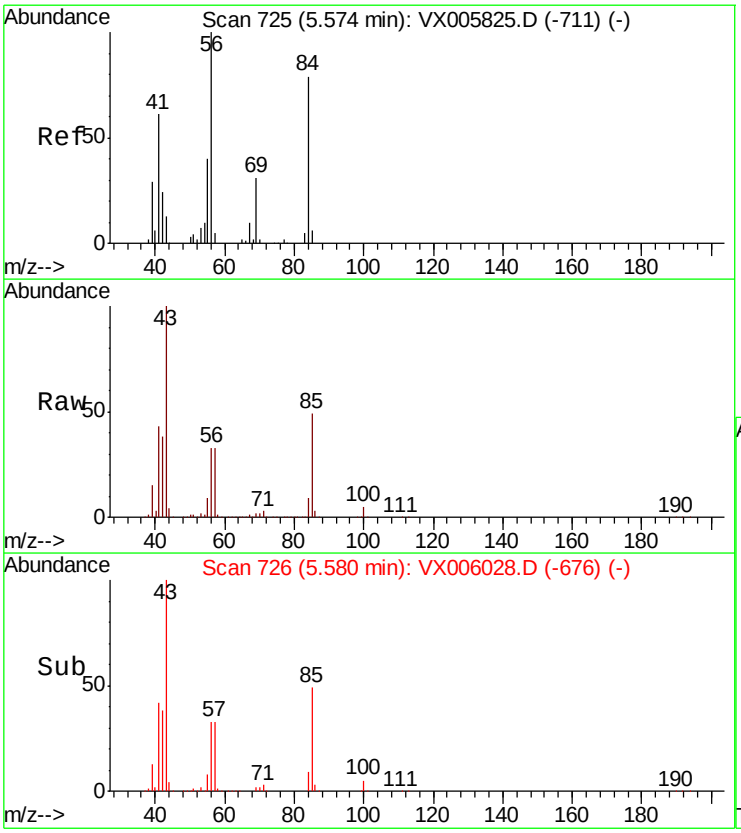
#30
Chloroform
Concen: 4.959 ug/l
RT: 5.24 min Scan# 670
Delta R.T. 0.02 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 13468

Ion	Ratio	Lower	Upper
83	100		
85	32.4	50.6	76.0#

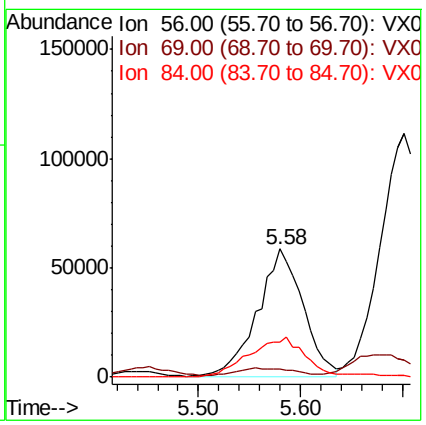


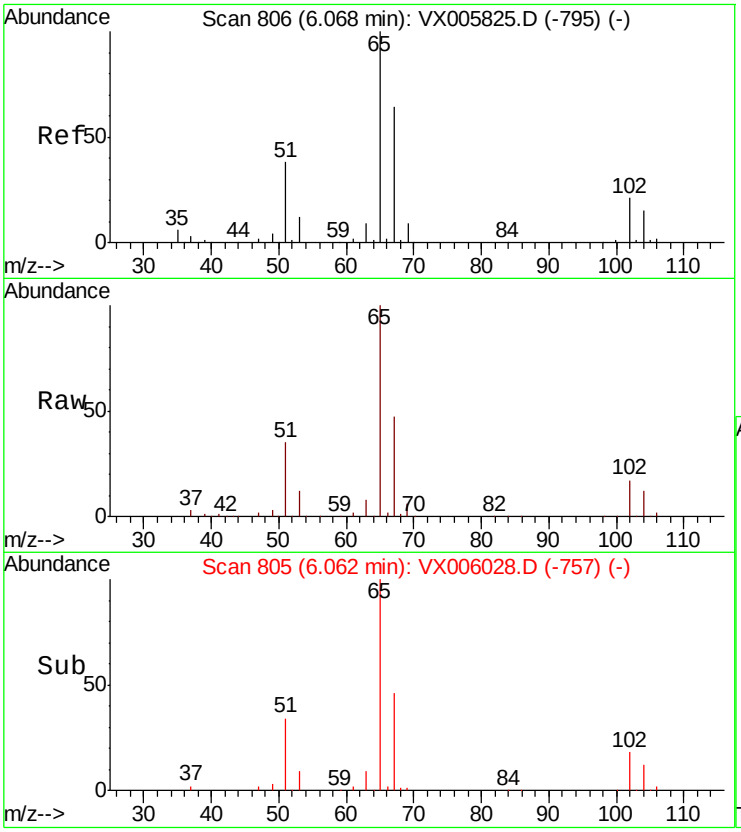


#31
Cyclohexane
Concen: 74.265 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 56 Resp: 181457

Ion	Ratio	Lower	Upper
56	100		
69	3.6	22.6	34.0#
84	27.3	62.7	94.1#



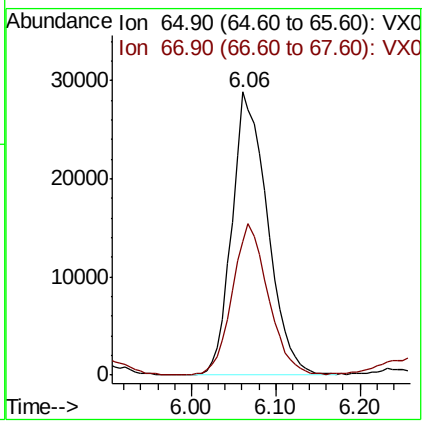


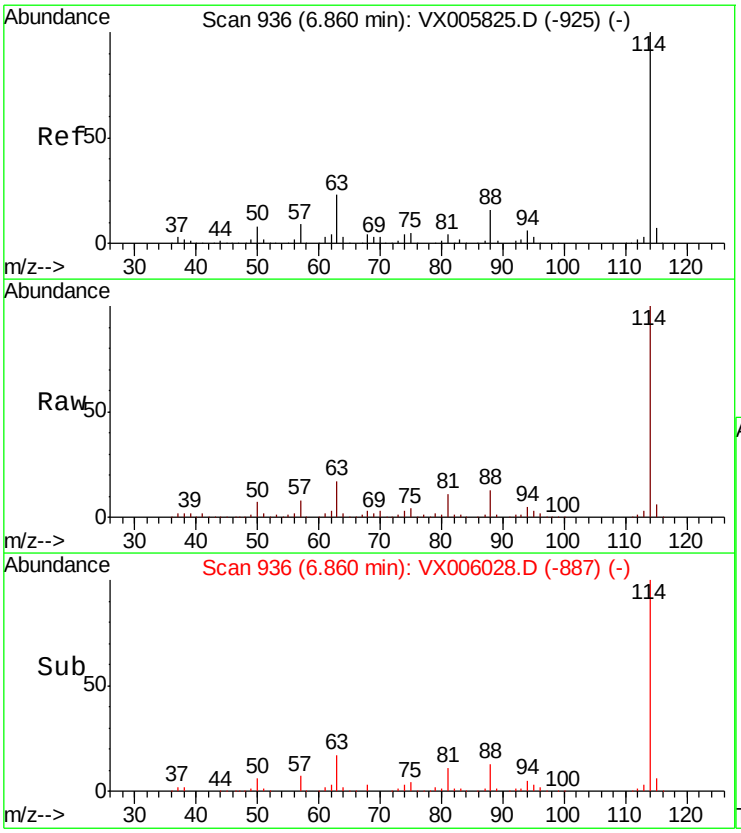
#33
1,2-Dichloroethane-d4
Concen: 46.919 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 82292

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	105.0

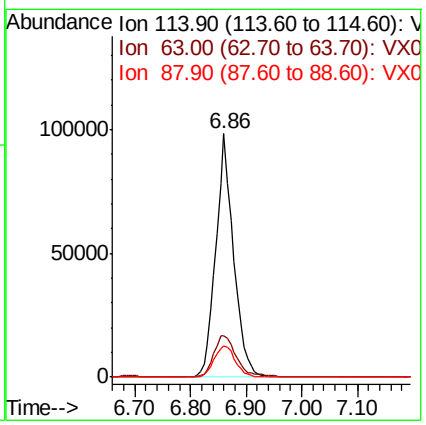


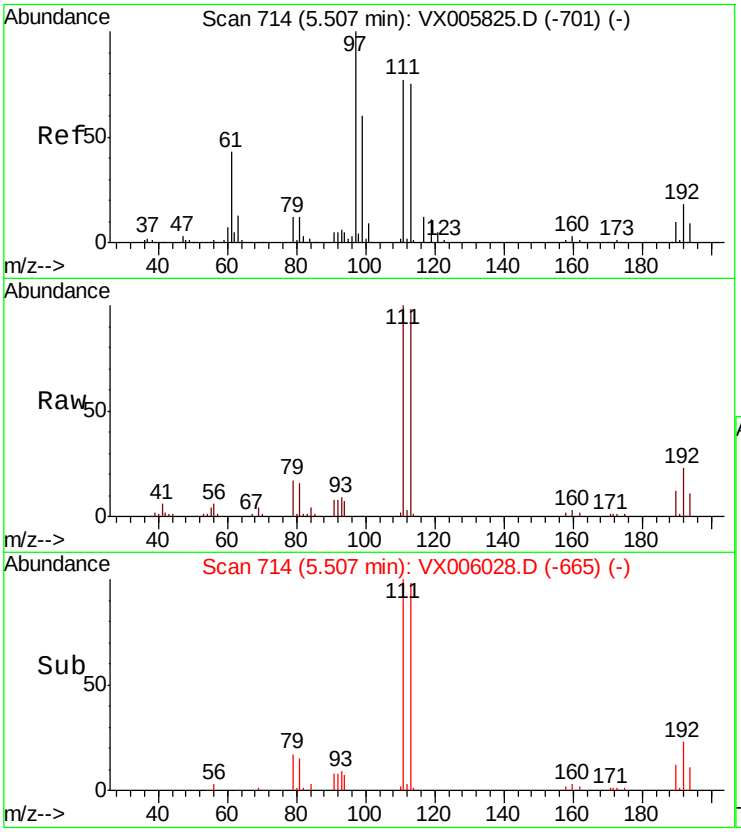


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion:114 Resp: 218379

Ion	Ratio	Lower	Upper
114	100		
63	16.7	0.0	42.8
88	12.9	0.0	31.2



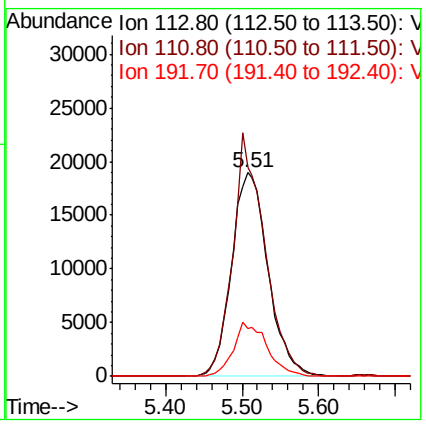


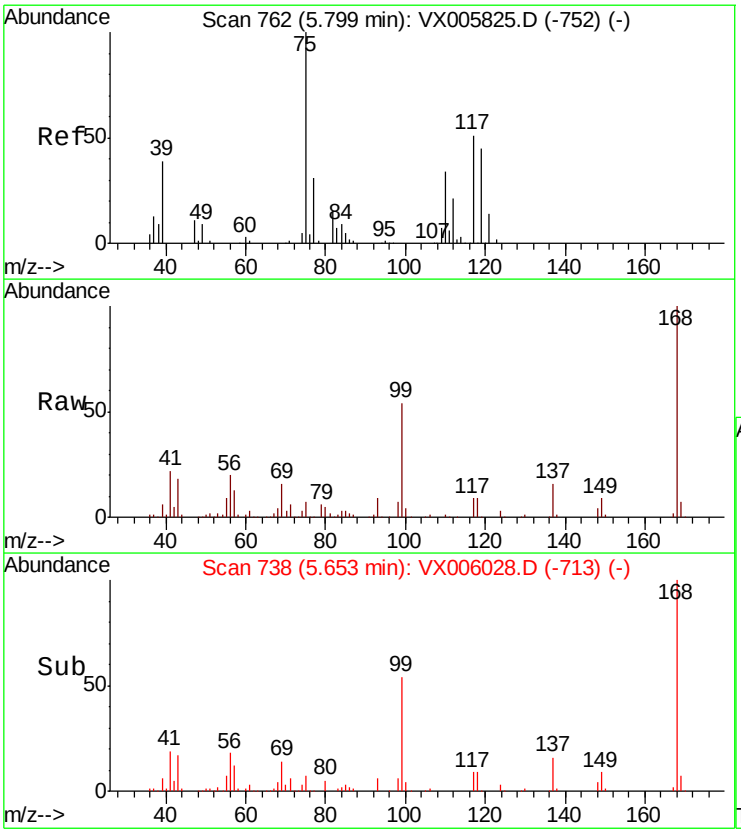
#35
Dibromofluoromethane
Concen: 42.183 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.00 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 62654

Ion	Ratio	Lower	Upper
113	100		
111	104.1	82.3	123.5
192	24.5	17.9	26.9

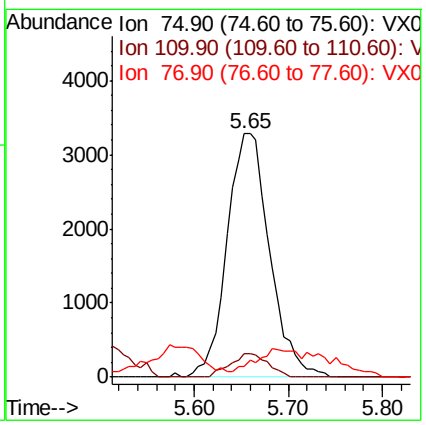


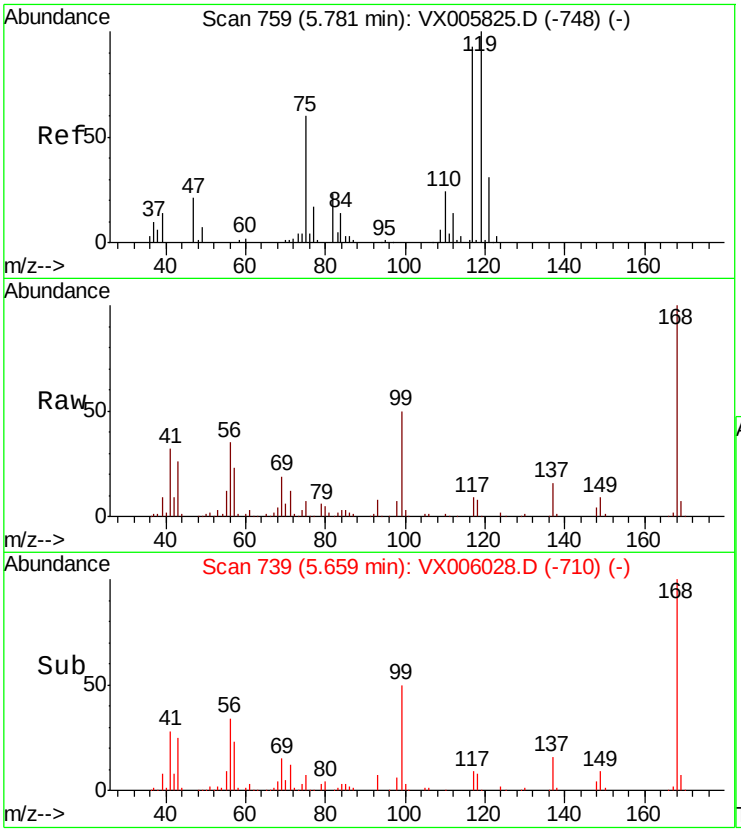


#36
1,1-Dichloropropene
Concen: 4.919 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.15 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 75 Resp: 10356

Ion	Ratio	Lower	Upper
75	100		
110	8.5	17.4	52.2#
77	0.0	25.8	38.6#



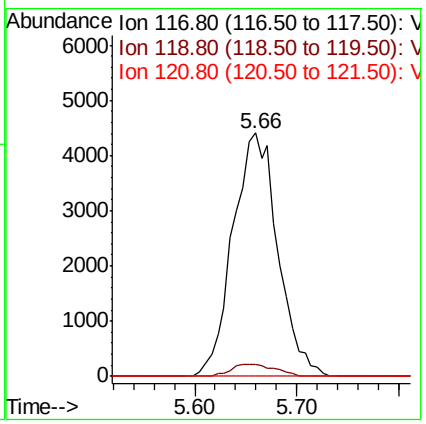


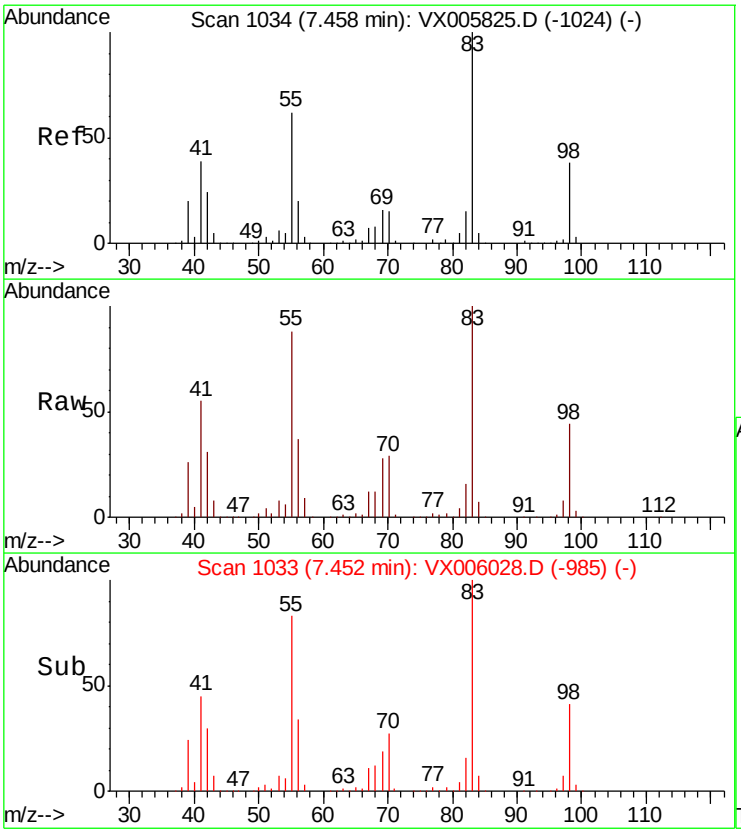
#38
Carbon Tetrachloride
Concen: 6.396 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 13481

Ion	Ratio	Lower	Upper
117	100		
119	4.7	78.1	117.1#
121	0.0	24.6	36.8#

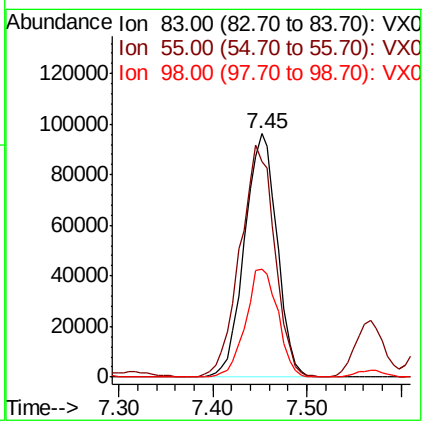


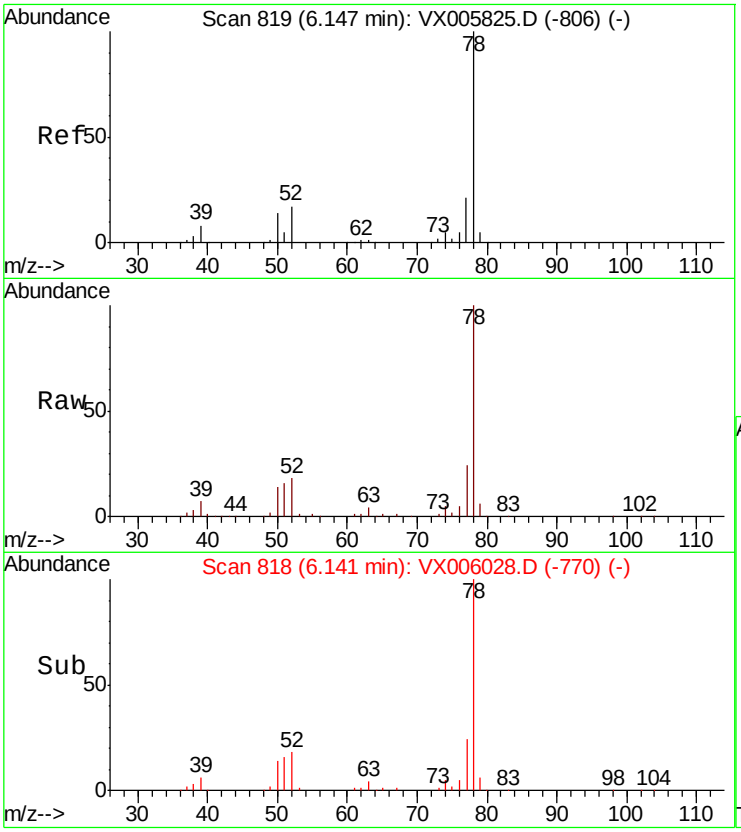


#39
Methylcyclohexane
Concen: 109.272 ug/l
RT: 7.45 min Scan# 1033
Delta R.T. -0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 83 Resp: 233154

Ion	Ratio	Lower	Upper
83	100		
55	88.2	63.7	95.5
98	44.3	36.2	54.2



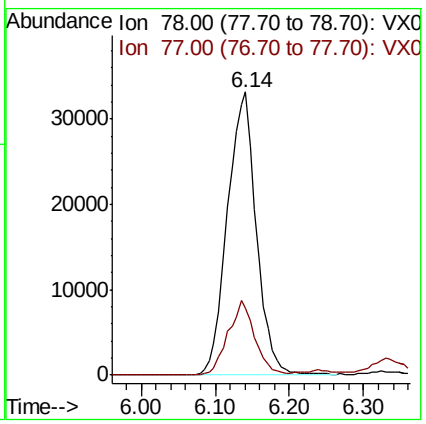


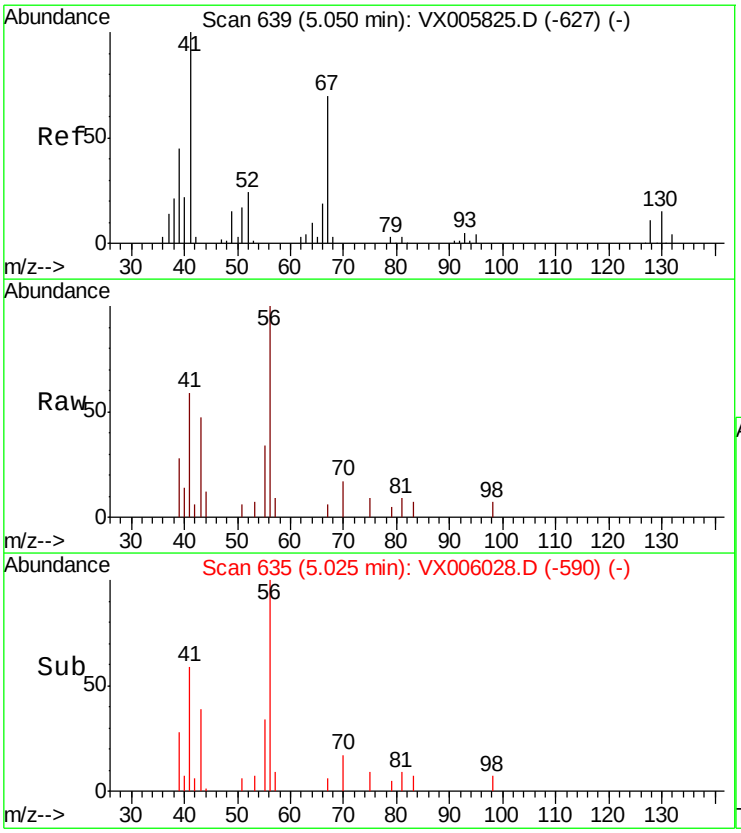
#40
Benzene
Concen: 14.751 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 90529

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.4	27.6

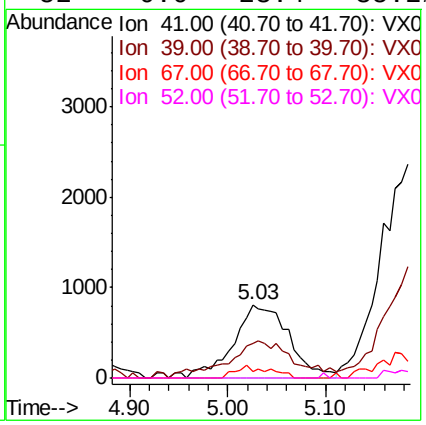


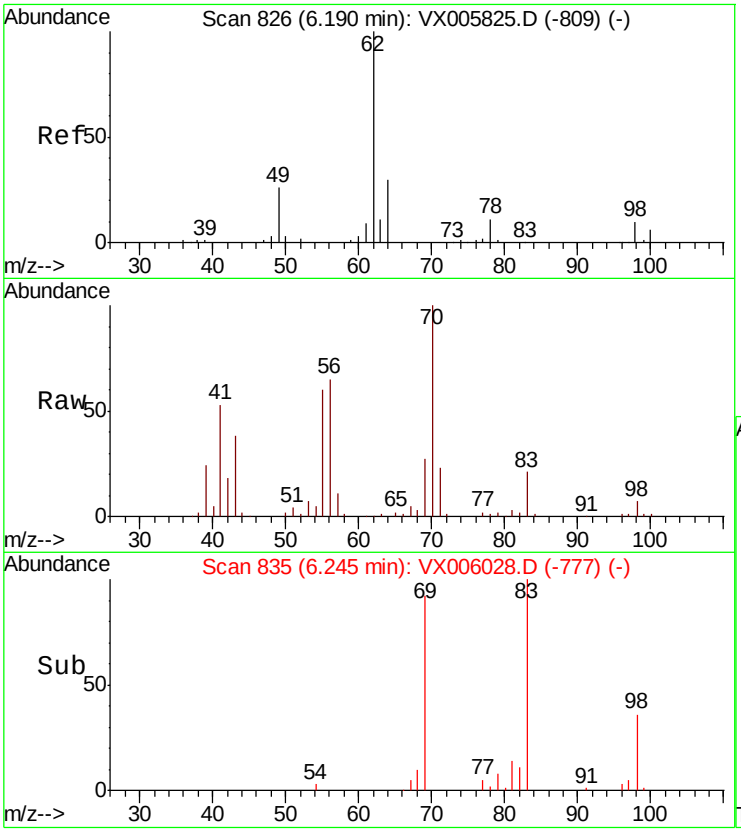


#41
Methacrylonitrile
Concen: 2.124 ug/l
RT: 5.03 min Scan# 635
Delta R.T. -0.02 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 41 Resp: 3178

Ion	Ratio	Lower	Upper
41	100		
39	61.1	42.2	63.2
67	0.0	53.4	80.0#
52	0.0	23.4	35.2#



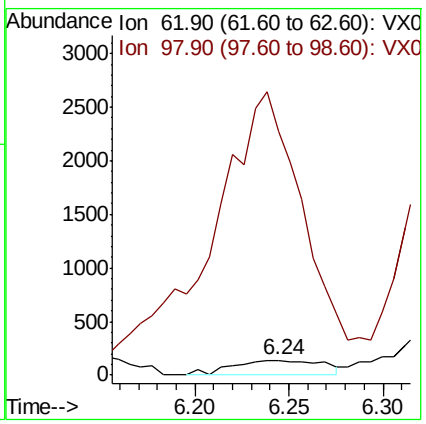


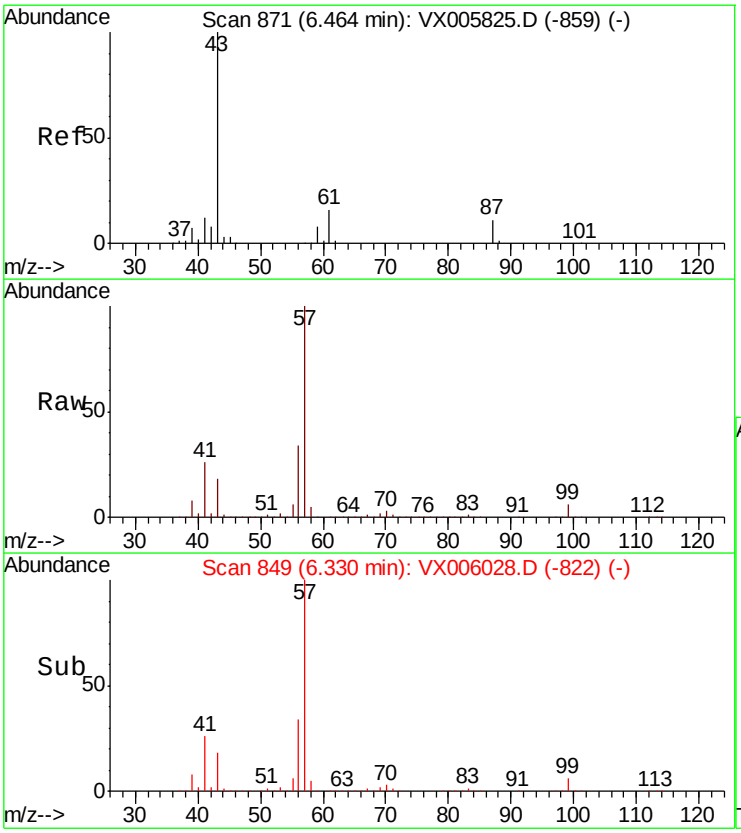
#42
1,2-Dichloroethane
Concen: 0.215 ug/l
RT: 6.24 min Scan# 835
Delta R.T. 0.05 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 472

Ion	Ratio	Lower	Upper
62	100		
98	2048.5	0.0	17.8#

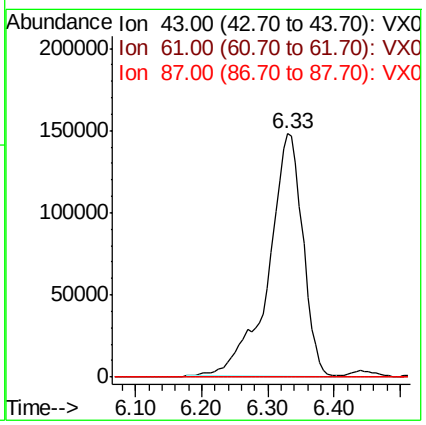


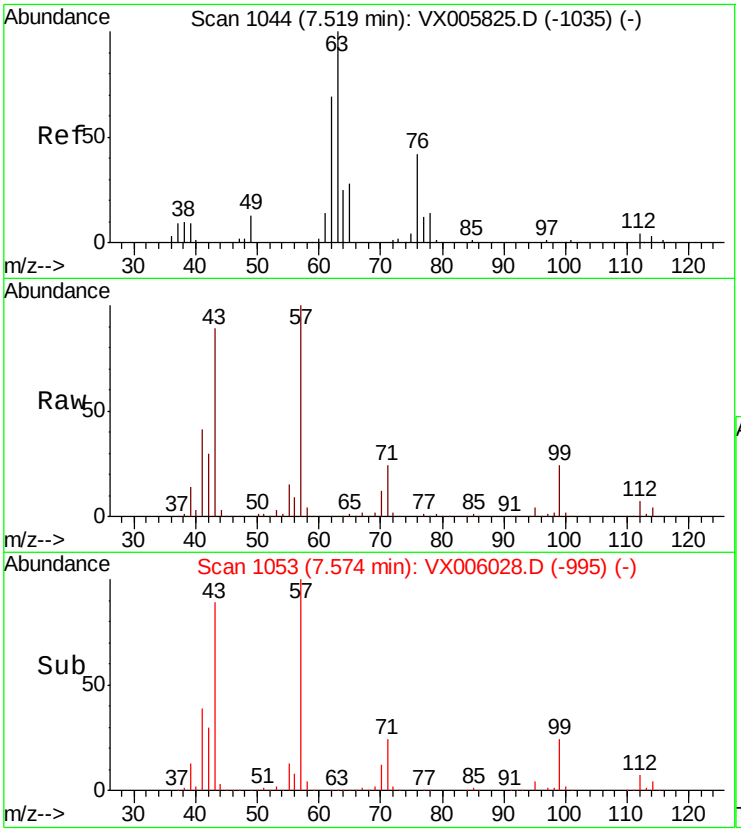


#43
Isopropyl Acetate
Concen: 132.432 ug/l
RT: 6.33 min Scan# 849
Delta R.T. -0.13 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 43 Resp: 531248

Ion	Ratio	Lower	Upper
43	100		
61	0.1	14.6	22.0#
87	0.0	9.6	14.4#



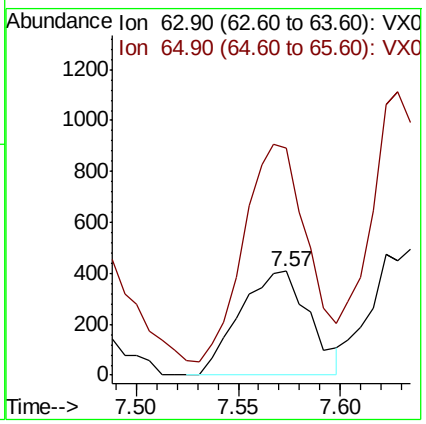


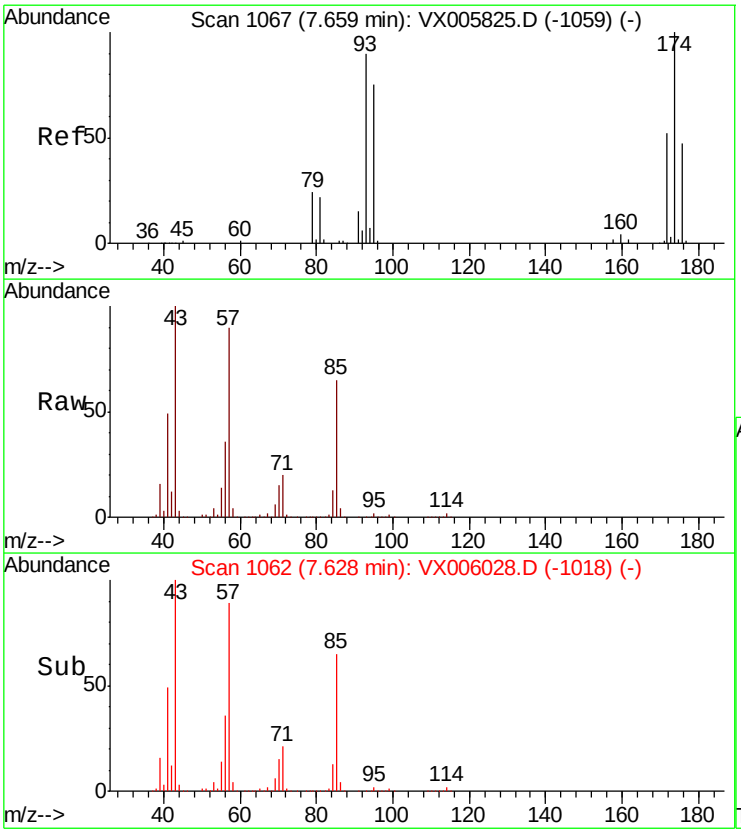
#45
1,2-Dichloropropane
Concen: 0.649 ug/l
RT: 7.57 min Scan# 1053
Delta R.T. 0.05 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 967

Ion	Ratio	Lower	Upper
63	100		
65	204.2	24.8	37.2#

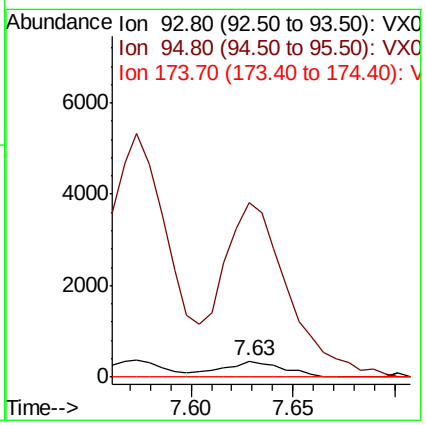


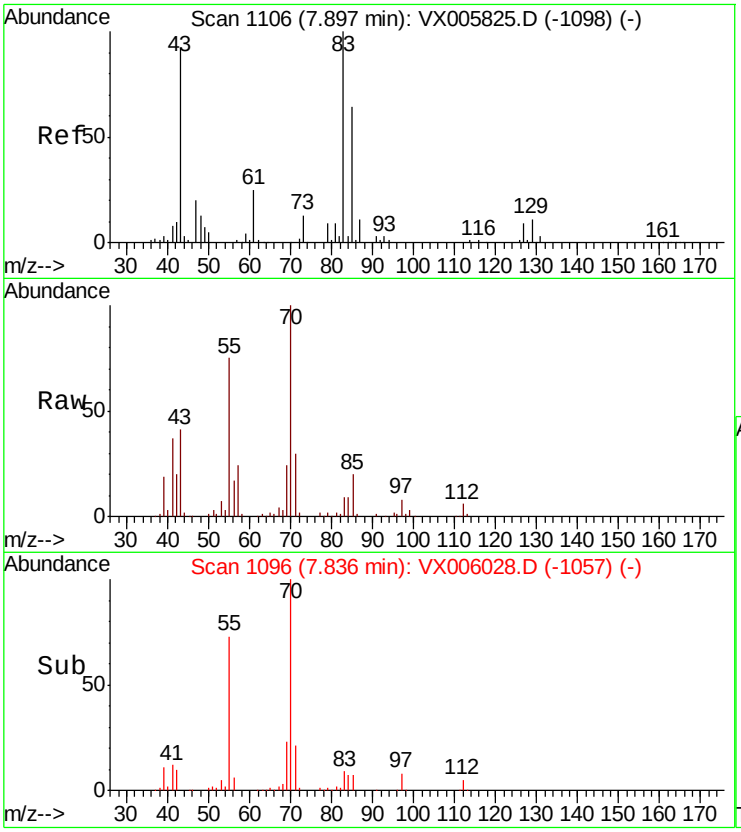


#46
Dibromomethane
Concen: 0.773 ug/l
RT: 7.63 min Scan# 1062
Delta R.T. -0.03 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 93 Resp: 723

Ion	Ratio	Lower	Upper
93	100		
95	1171.0	67.4	101.0#
174	0.0	91.5	137.3#



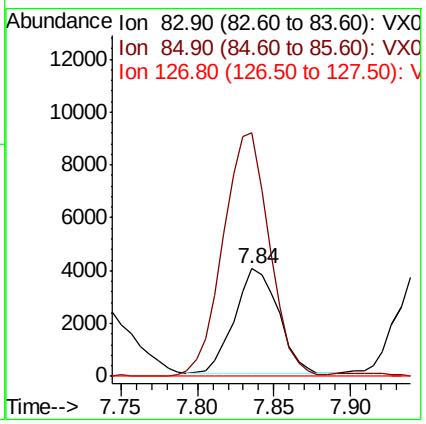


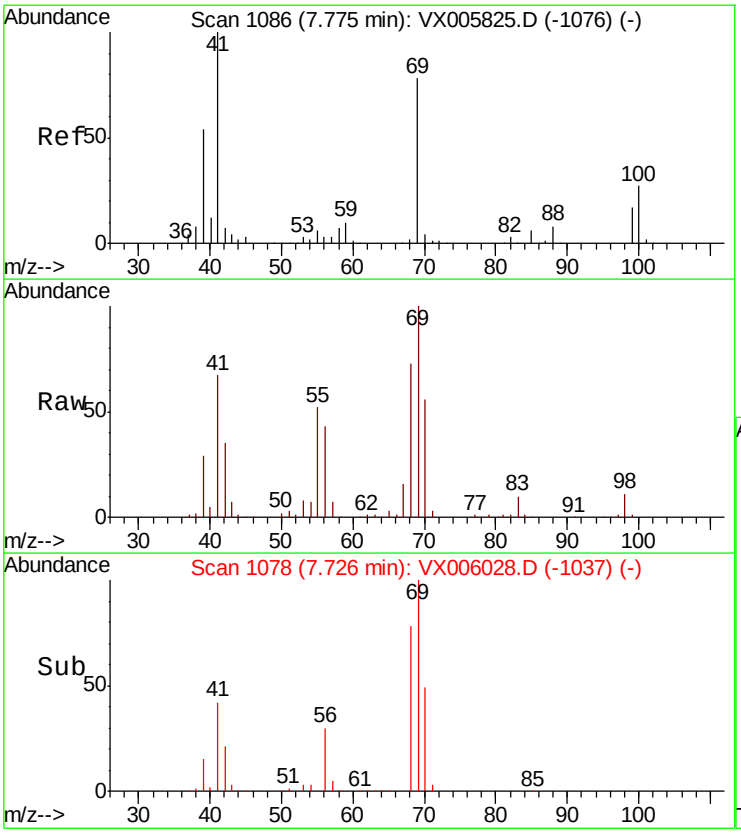
#47
Bromodichloromethane
Concen: 4.503 ug/l
RT: 7.84 min Scan# 1096
Delta R.T. -0.06 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 7954

Ion	Ratio	Lower	Upper
83	100		
85	229.6	50.2	75.4#
127	0.0	6.9	10.3#

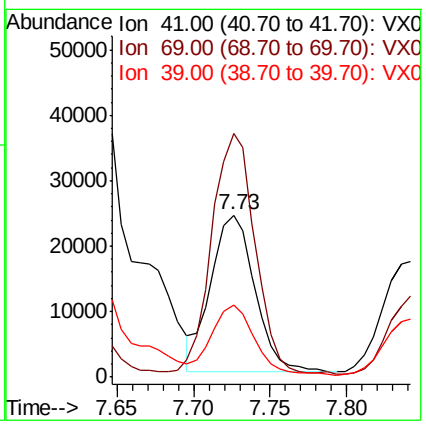


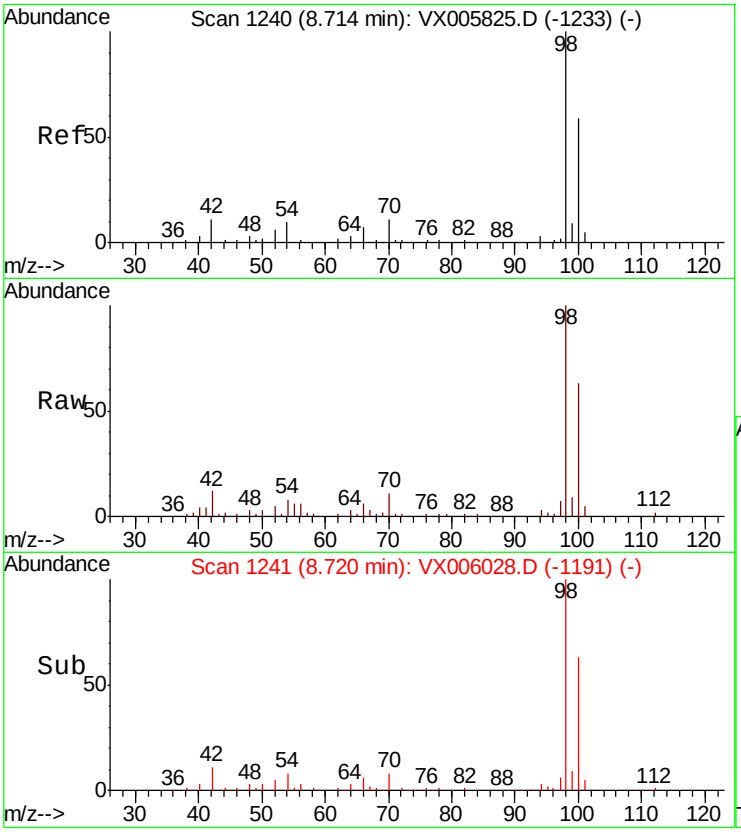


#48
Methyl methacrylate
Concen: 26.715 ug/l
RT: 7.73 min Scan# 1078
Delta R.T. -0.05 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 41 Resp: 48120

Ion	Ratio	Lower	Upper
41	100		
69	151.1	63.2	94.8#
39	43.6	42.2	63.2



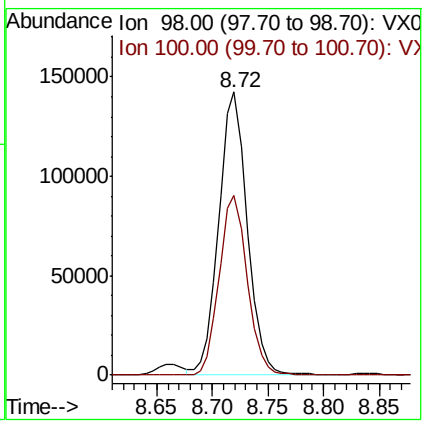


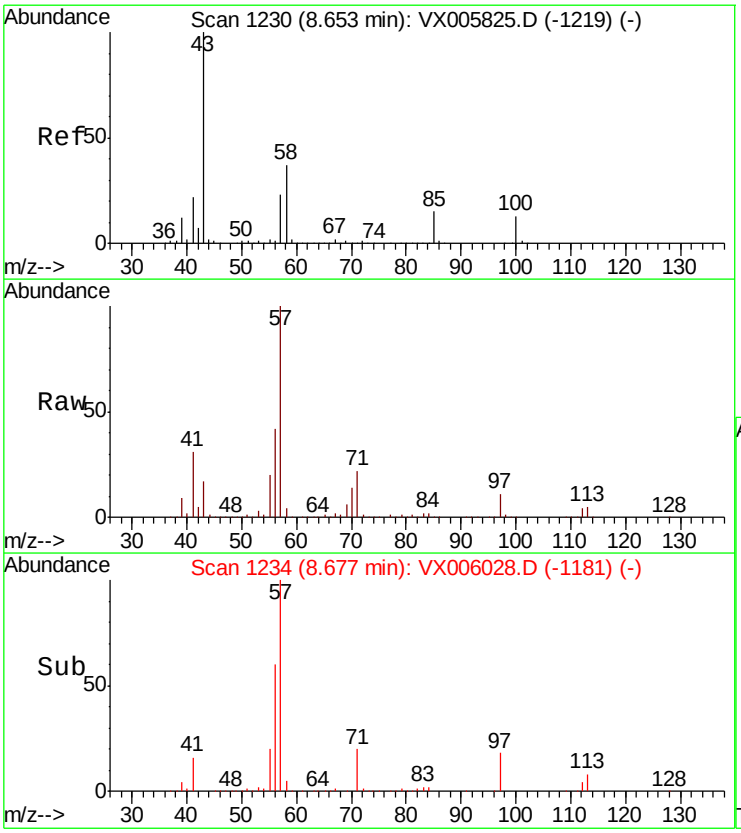
#50
Toluene-d8
Concen: 51.050 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 252085

Ion	Ratio	Lower	Upper
98	100		
100	62.8	51.3	76.9

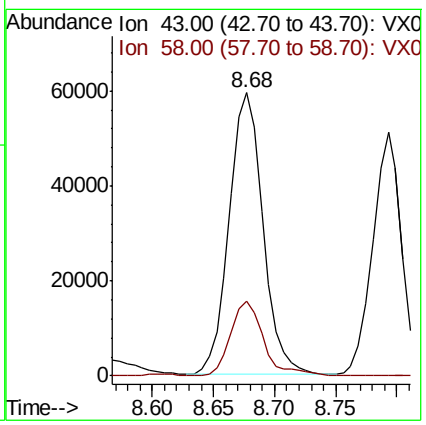


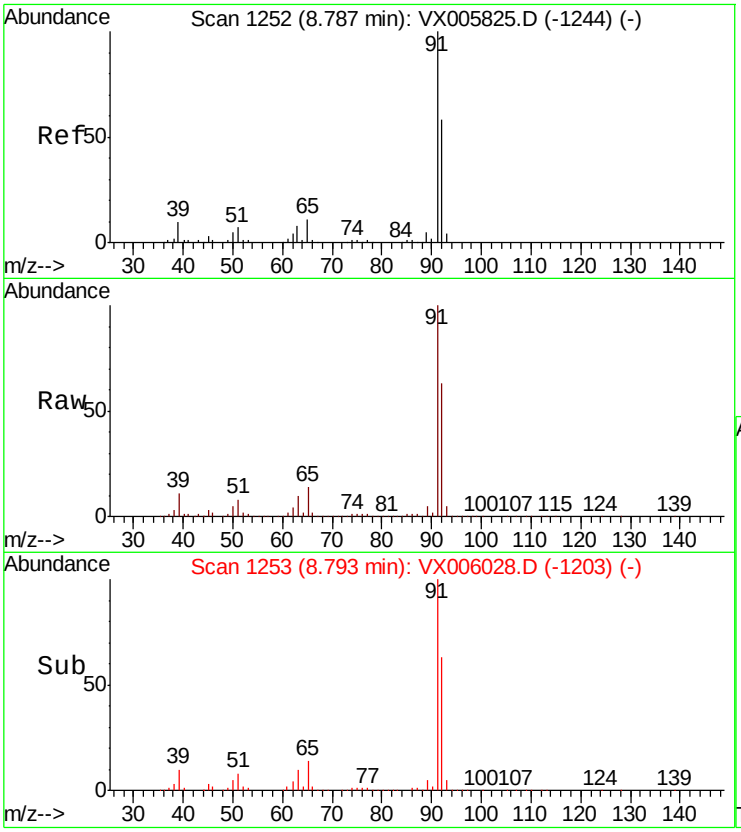


#51
4-Methyl-2-Pentanone
Concen: 45.010 ug/l
RT: 8.68 min Scan# 1234
Delta R.T. 0.02 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 43 Resp: 113793

Ion	Ratio	Lower	Upper
43	100		
58	26.0	29.7	44.5#



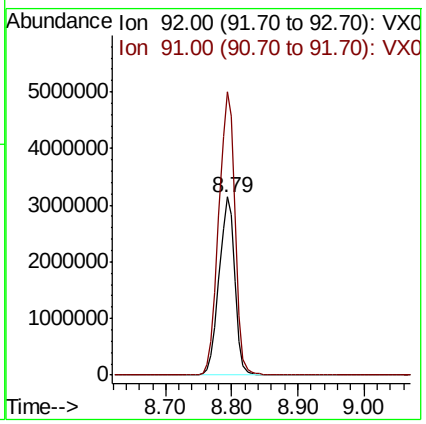


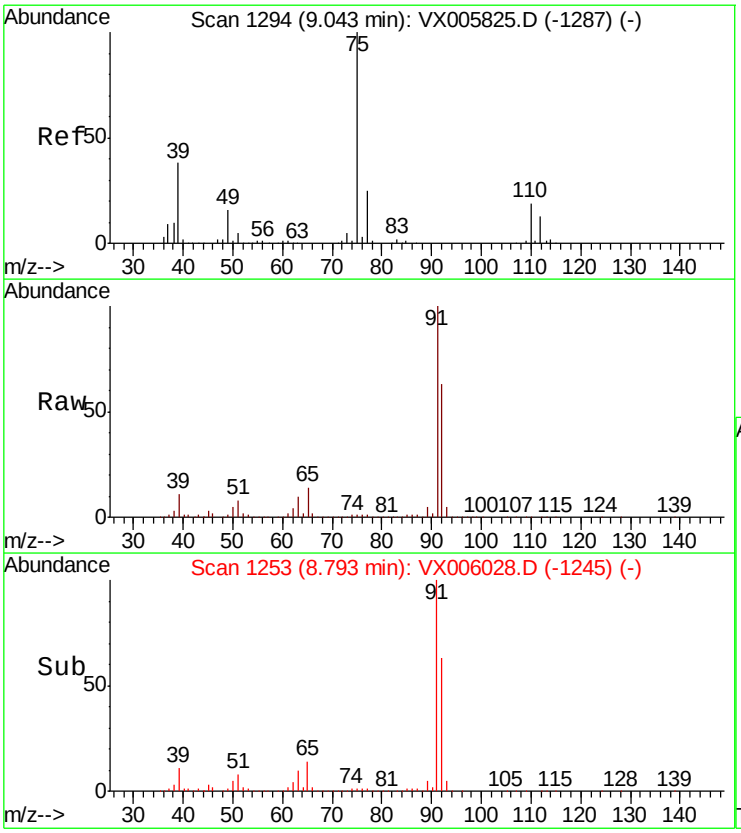
#52
Toluene
Concen: 1512.640 ug/l
RT: 8.79 min Scan# 1253
Delta R.T. 0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 5188380

Ion	Ratio	Lower	Upper
92	100		
91	164.5	140.4	210.6

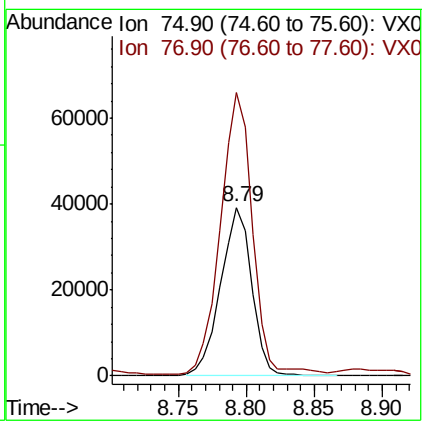


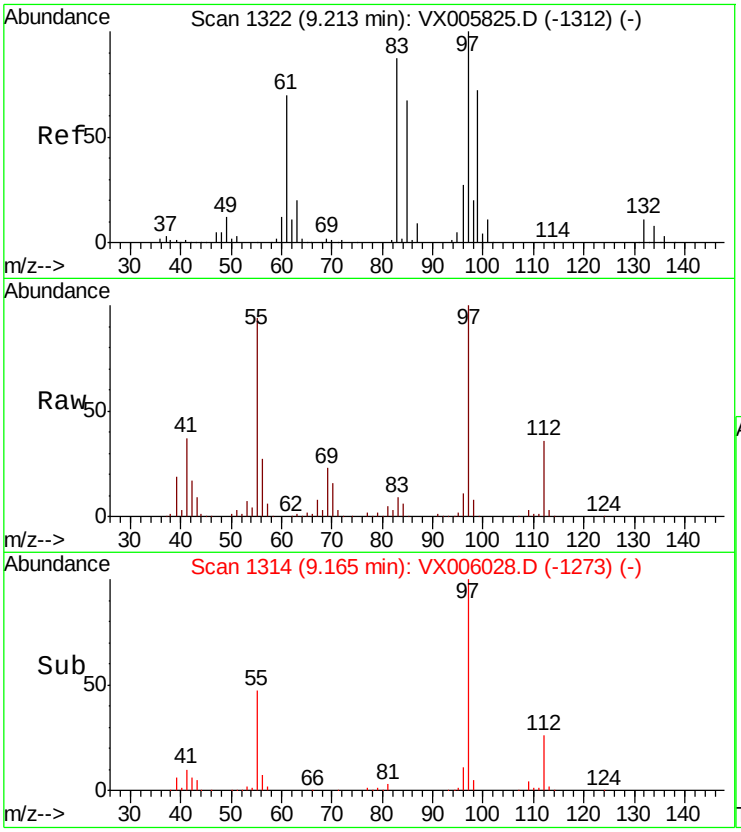


#53
t-1,3-Dichloropropene
Concen: 29.690 ug/l
RT: 8.79 min Scan# 1253
Delta R.T. -0.25 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 75 Resp: 61895

Ion	Ratio	Lower	Upper
75	100		
77	166.2	25.4	38.2#



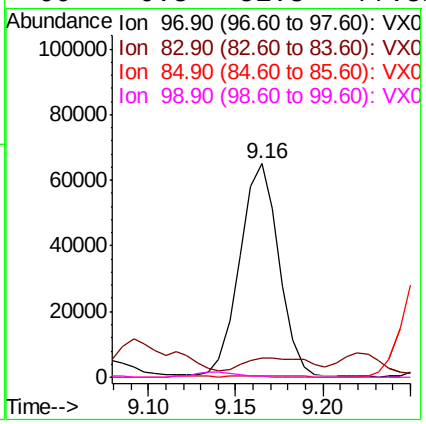


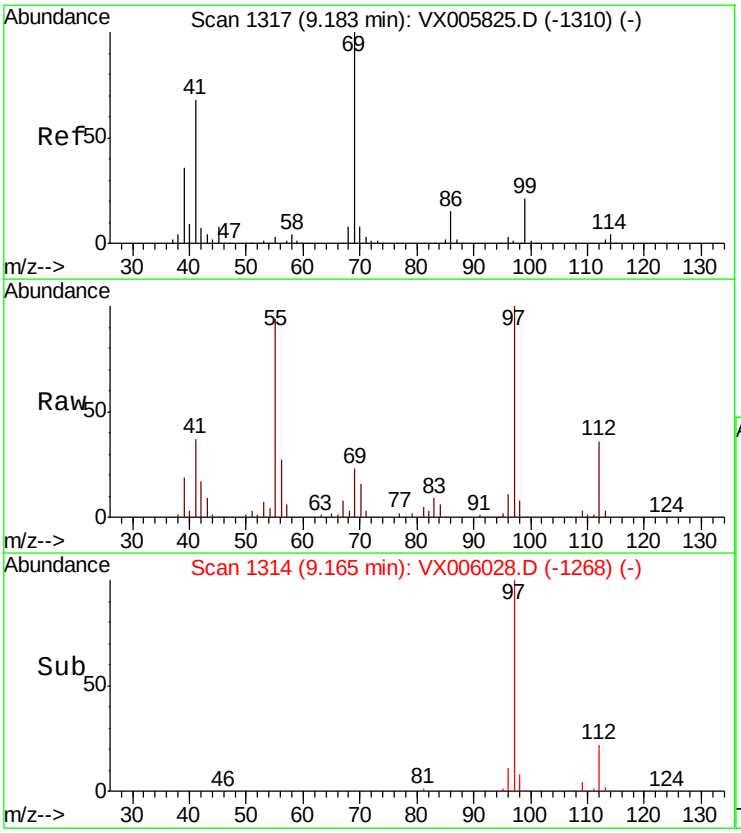
#55
1,1,2-Trichloroethane
Concen: 65.859 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 100677

Ion	Ratio	Lower	Upper
97	100		
83	2.6	70.7	106.1#
85	0.2	45.8	68.6#
99	0.3	51.8	77.8#

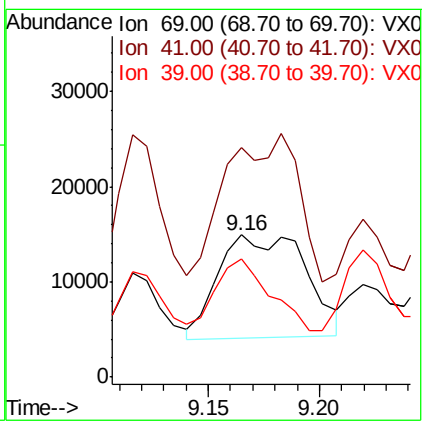


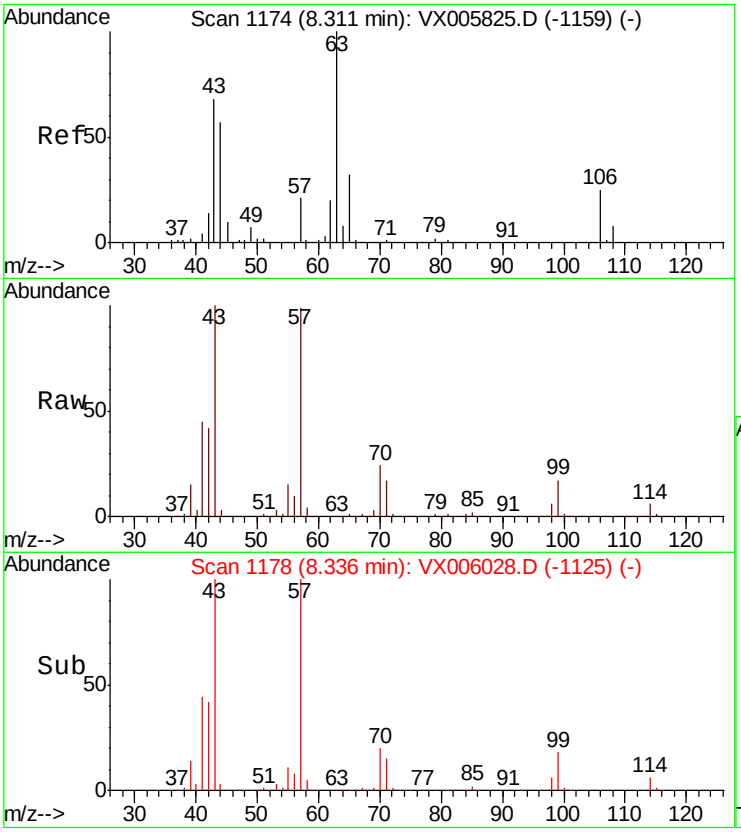


#56
Ethyl methacrylate
Concen: 12.852 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.02 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 69 Resp: 29397

Ion	Ratio	Lower	Upper
69	100		
41	118.0	57.0	85.6#
39	74.2	28.3	42.5#



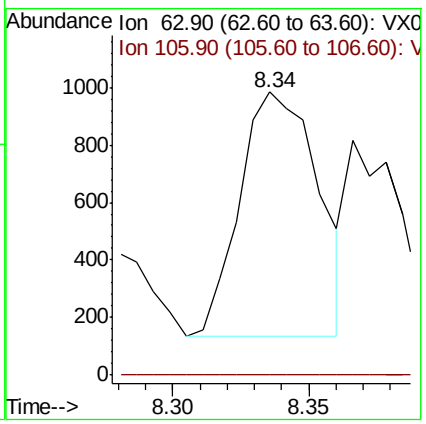


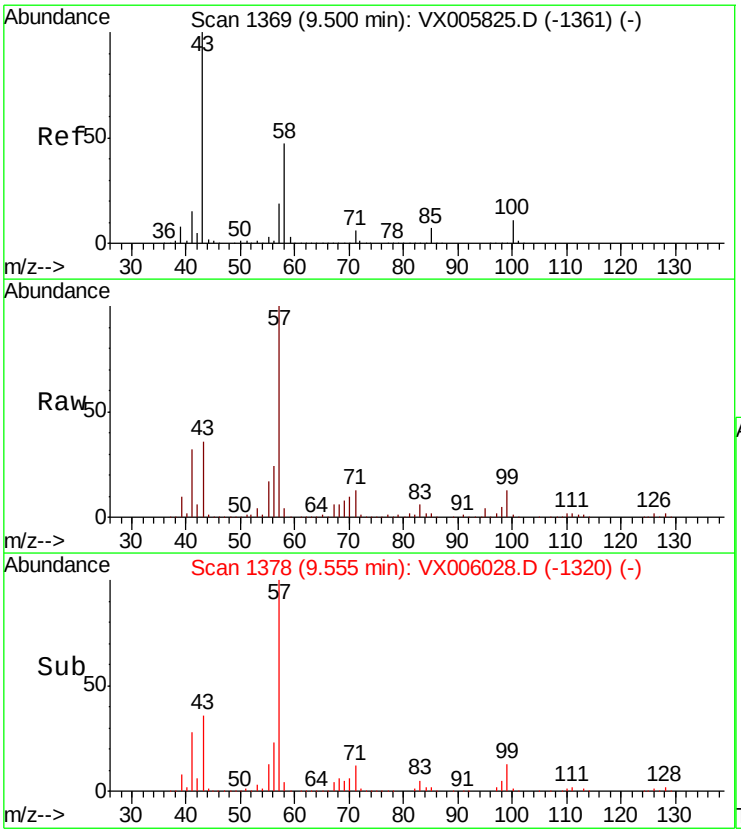
#58
2-Chloroethyl Vinyl ether
Concen: 9.593 ug/l
RT: 8.34 min Scan# 1178
Delta R.T. 0.02 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 1695

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.3	31.9#

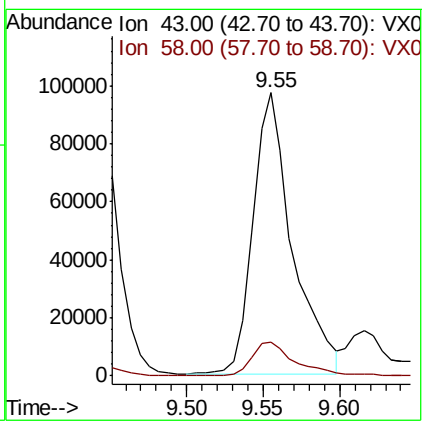


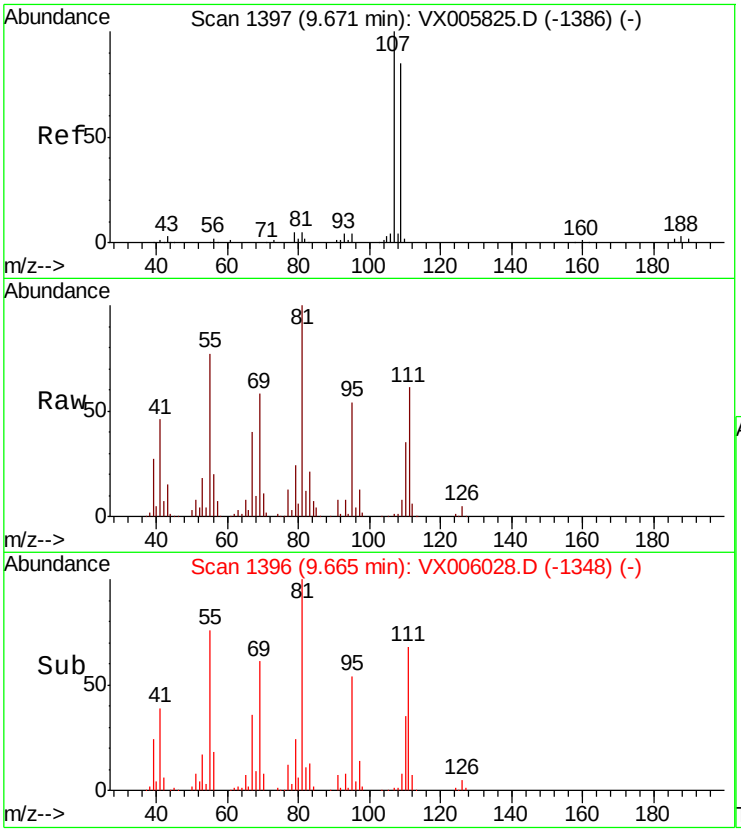


#59
2-Hexanone
Concen: 77.862 ug/l
RT: 9.55 min Scan# 1378
Delta R.T. 0.05 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 43 Resp: 173513

Ion	Ratio	Lower	Upper
43	100		
58	13.7	25.9	77.8#



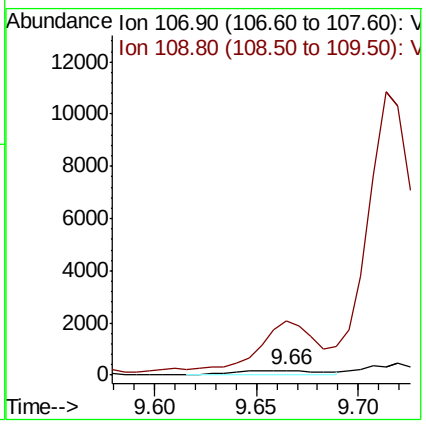


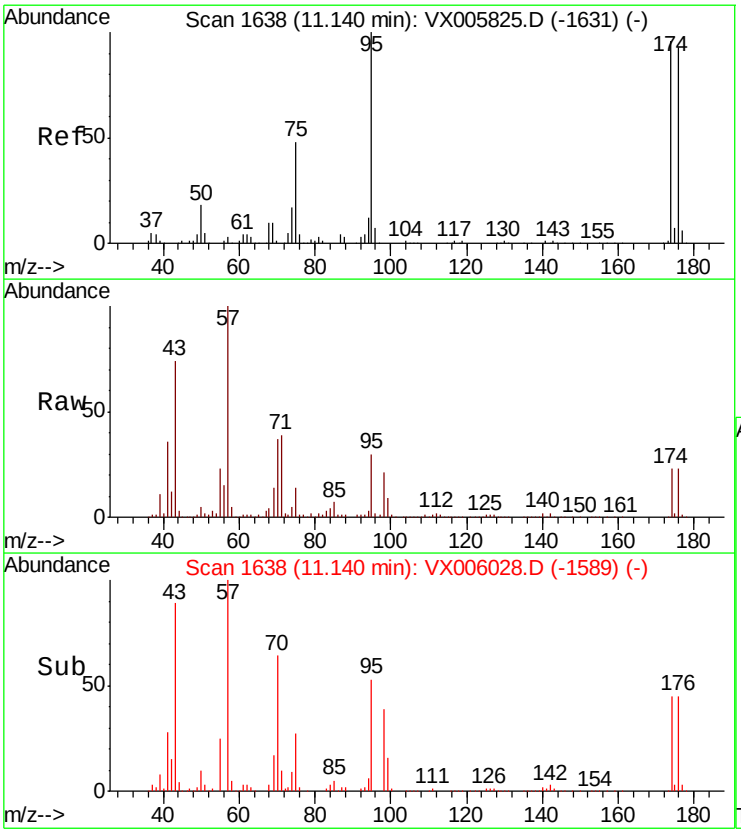
#61
1,2-Dibromoethane
Concen: 0.298 ug/l
RT: 9.66 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 503

Ion	Ratio	Lower	Upper
107	100		
109	760.4	75.7	113.5#

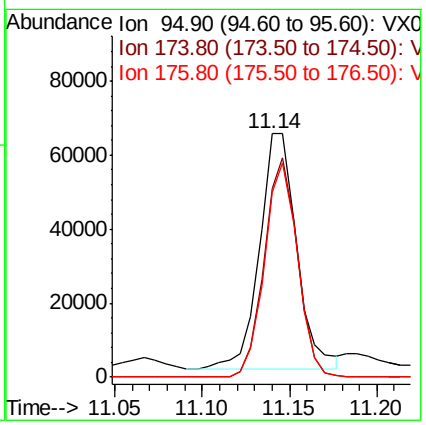


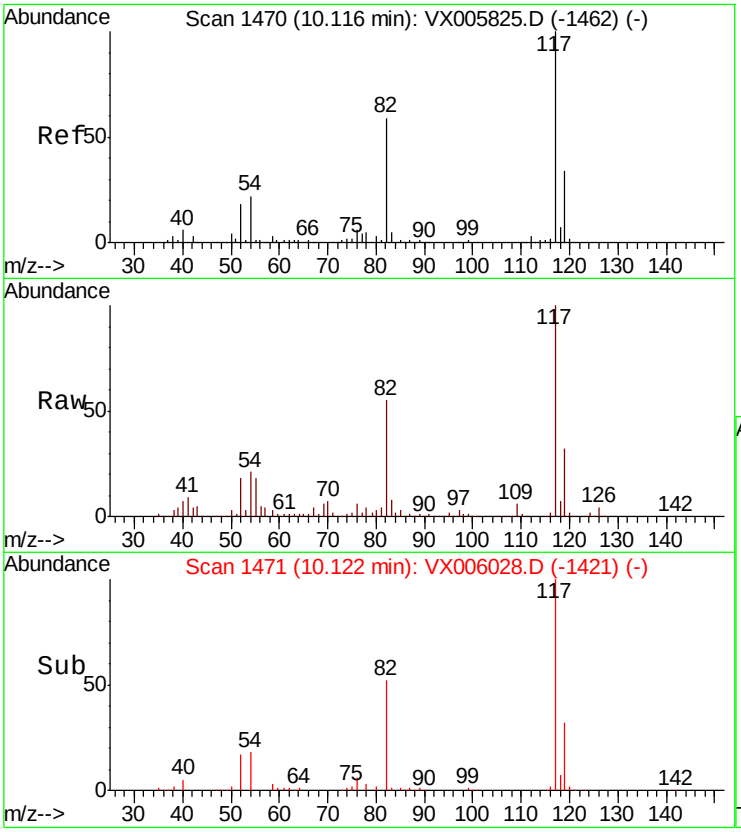


#62
4-Bromofluorobenzene
Concen: 52.677 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 95 Resp: 93522

Ion	Ratio	Lower	Upper
95	100		
174	84.0	0.0	184.4
176	81.7	0.0	177.4



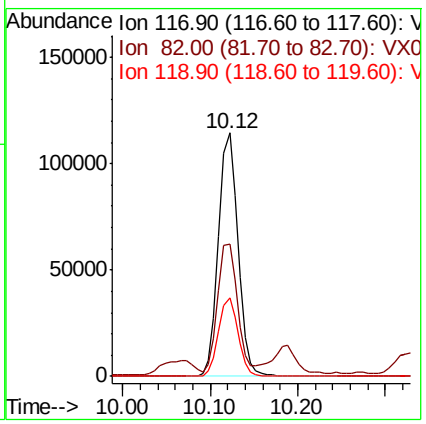


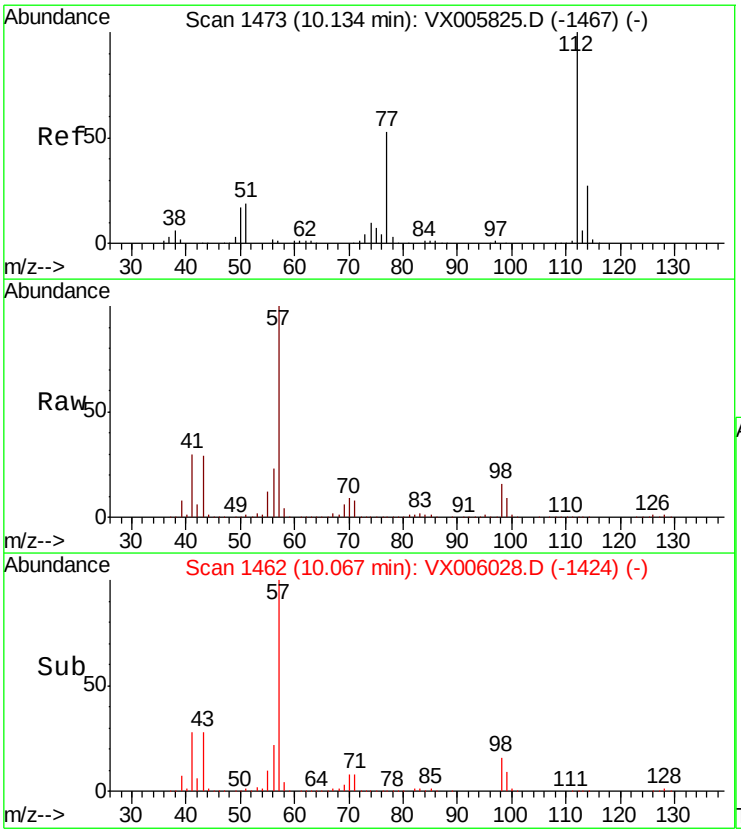
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1471
Delta R.T. 0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 176895

Ion	Ratio	Lower	Upper
117	100		
82	53.0	44.1	66.1
119	32.2	26.2	39.2

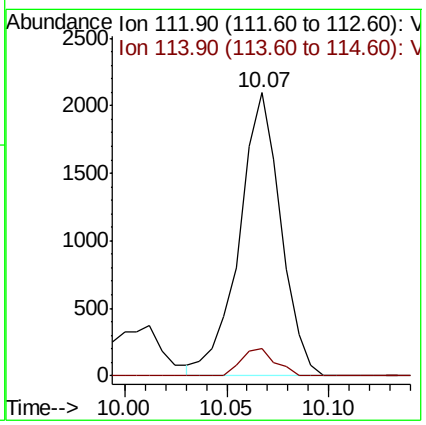


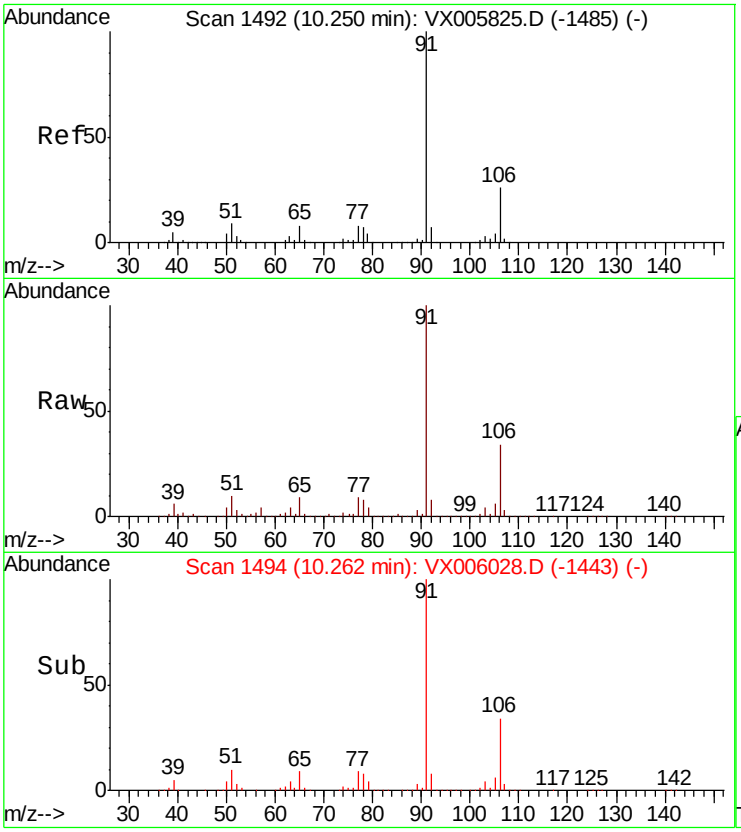


#65
Chlorobenzene
Concen: 0.840 ug/l
RT: 10.07 min Scan# 1462
Delta R.T. -0.07 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion:112 Resp: 2978

Ion	Ratio	Lower	Upper
112	100		
114	9.8	25.8	38.6#



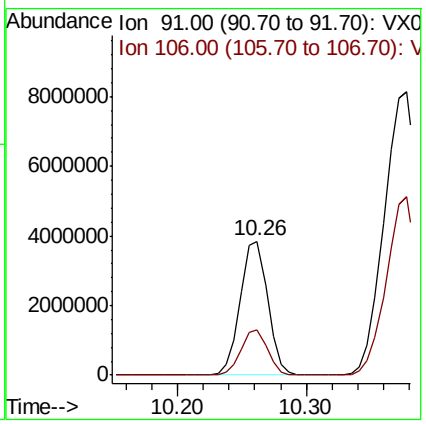


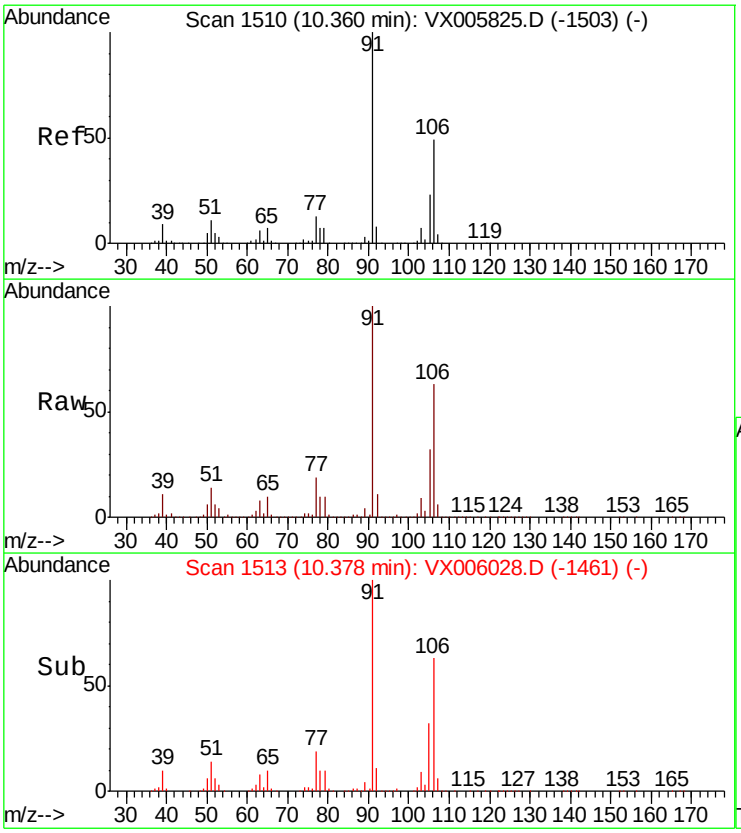
#67
Ethyl Benzene
Concen: 998.412 ug/l
RT: 10.26 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 5673502

Ion	Ratio	Lower	Upper
91	100		
106	33.8	24.4	36.6

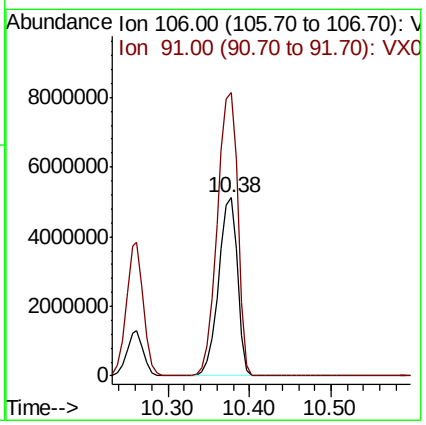


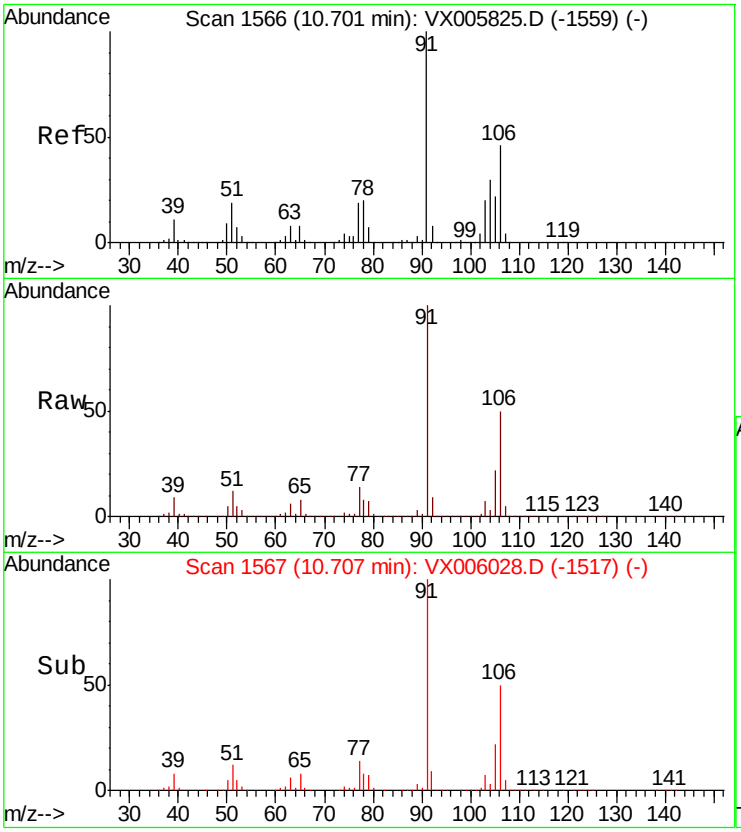


#68
m/p-Xylenes
Concen: 3797.776 ug/l
RT: 10.38 min Scan# 1513
Delta R.T. 0.02 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion:106 Resp: 8231812

Ion	Ratio	Lower	Upper
106	100		
91	173.7	164.2	246.4



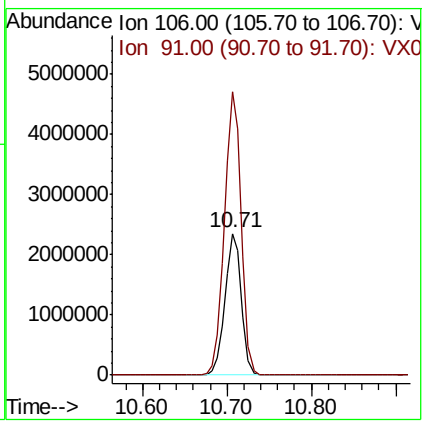


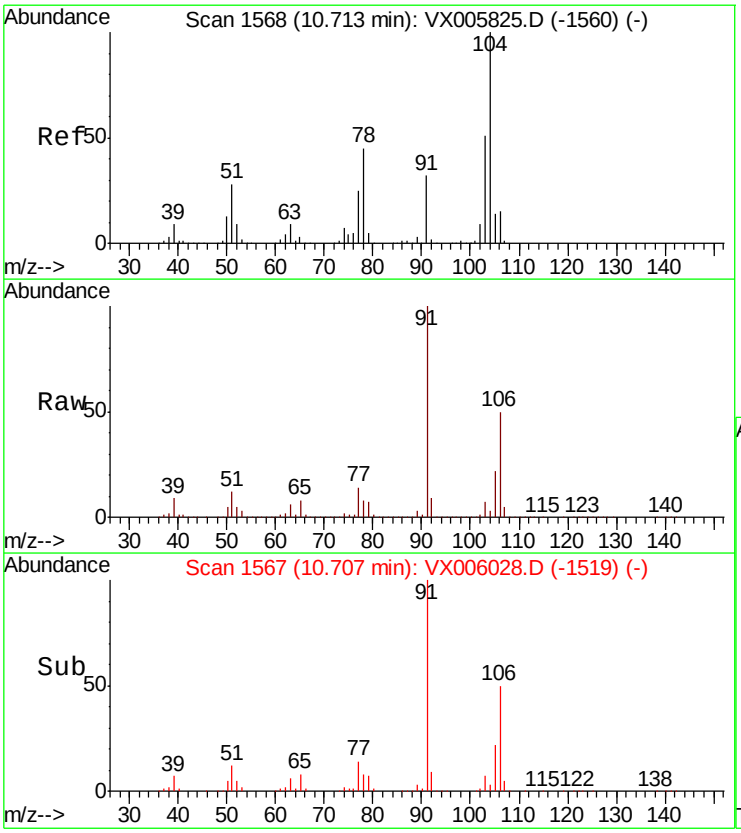
#69
o-Xylene
Concen: 1608.345 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 3126025

Ion	Ratio	Lower	Upper
106	100		
91	205.5	108.5	325.5

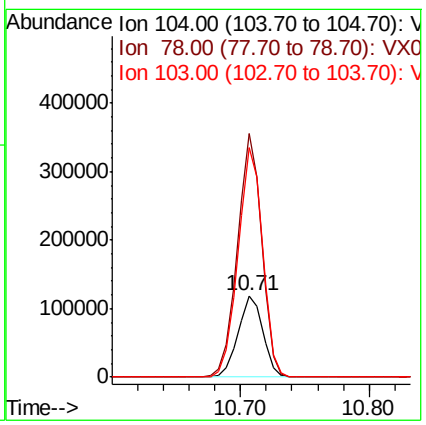


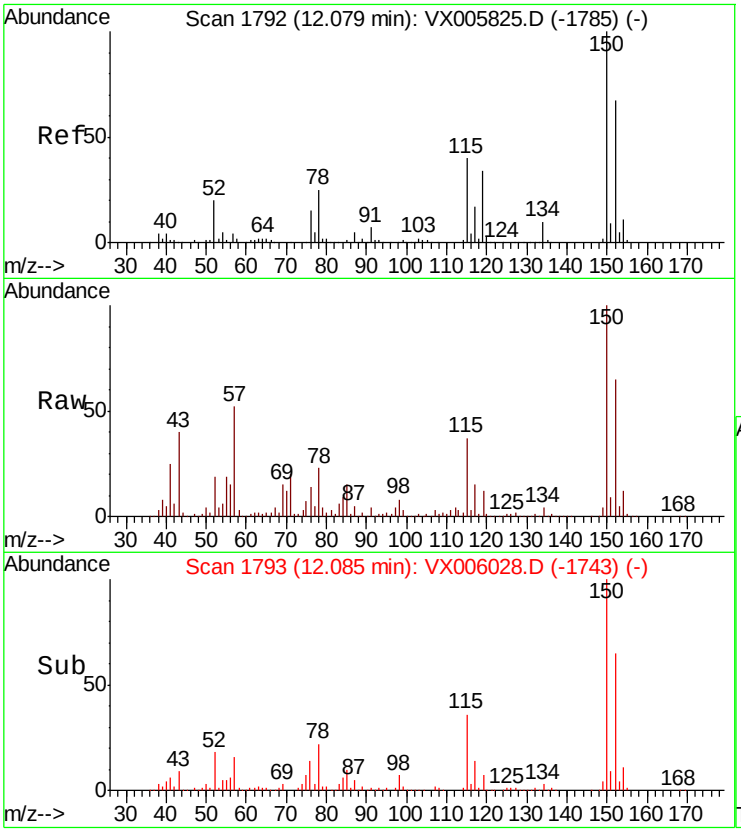


#70
Styrene
Concen: 49.037 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion:104 Resp: 157227

Ion	Ratio	Lower	Upper
104	100		
78	293.0	40.2	60.4#
103	280.5	44.9	67.3#



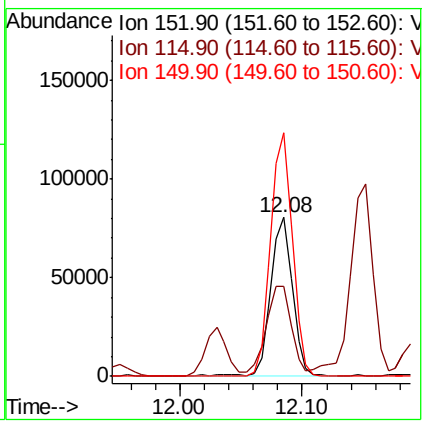


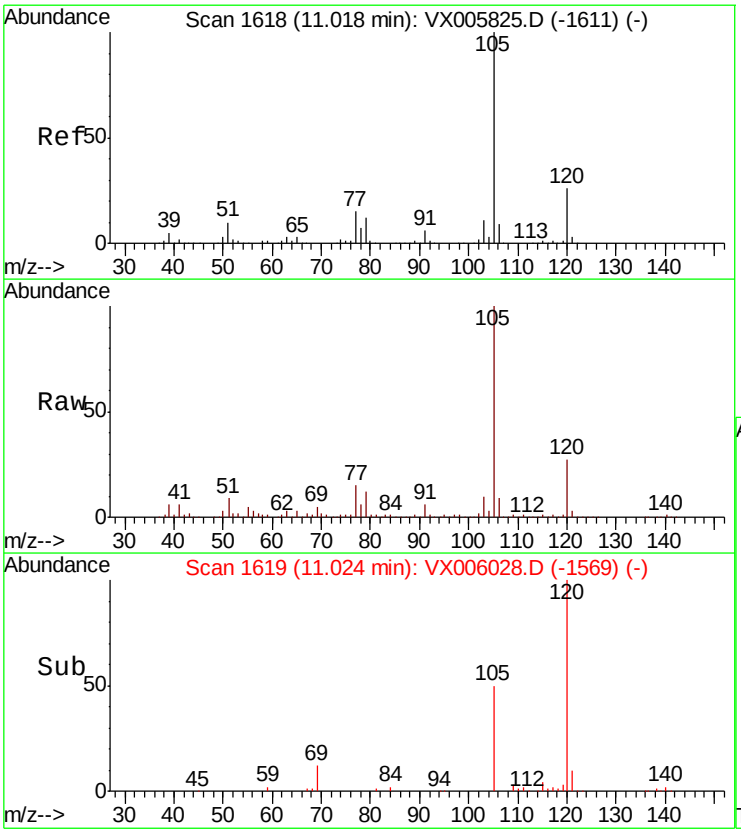
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1793
Delta R.T. 0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 97815

Ion	Ratio	Lower	Upper
152	100		
115	68.0	39.4	118.1
150	155.7	0.0	346.4

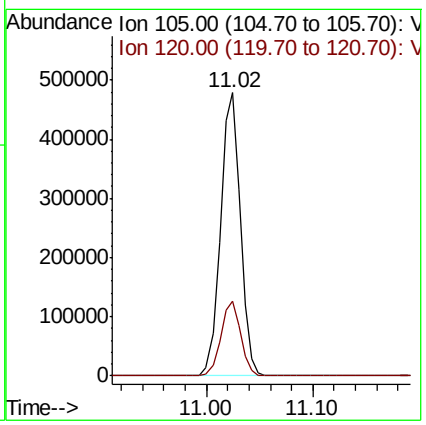


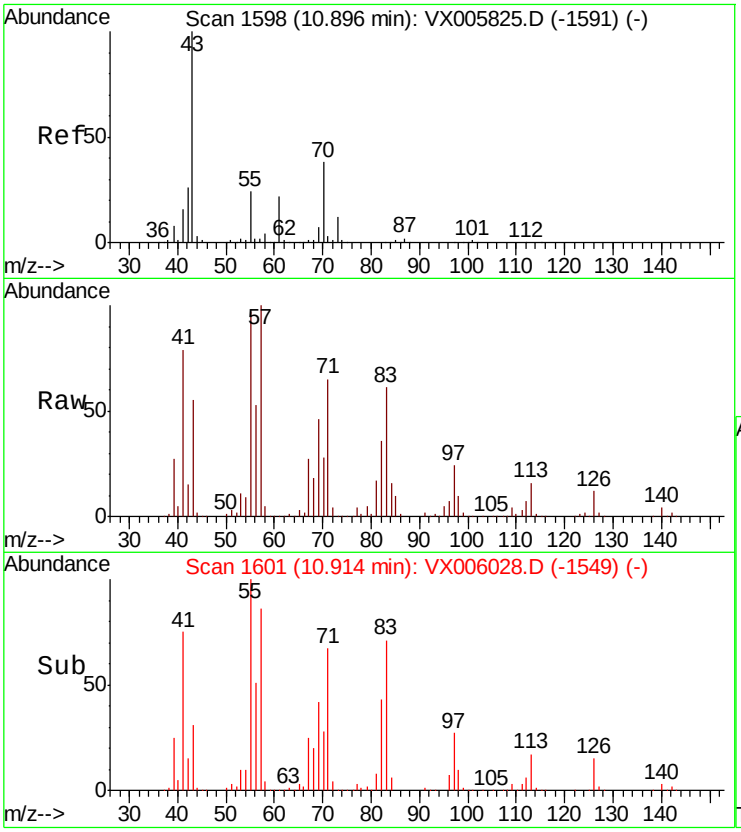


#73
Isopropylbenzene
Concen: 109.923 ug/l
RT: 11.02 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion:105 Resp: 621784

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.1	39.3



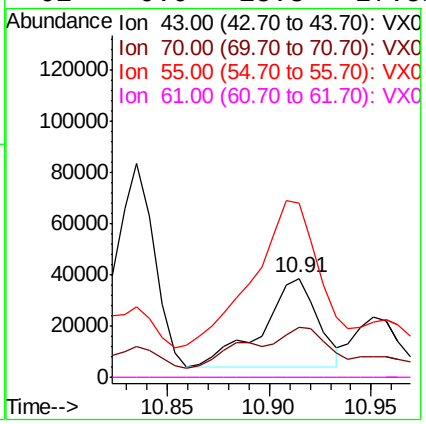


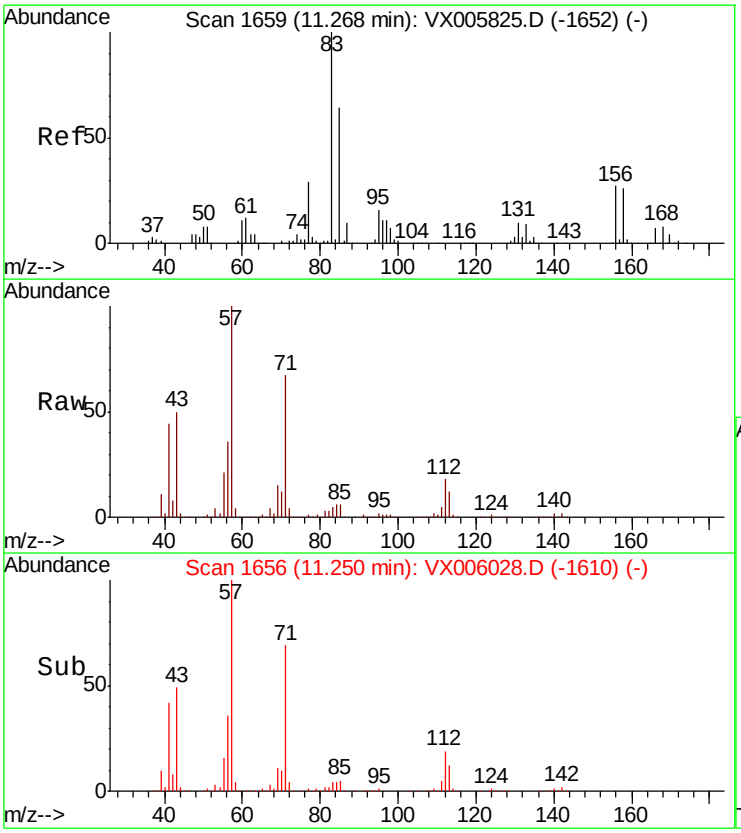
#74
N-amyl acetate
Concen: 21.543 ug/l
RT: 10.91 min Scan# 1601
Delta R.T. 0.02 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 66056

Ion	Ratio	Lower	Upper
43	100		
70	23.8	31.6	47.4#
55	199.0	19.7	29.5#
61	0.0	18.3	27.5#

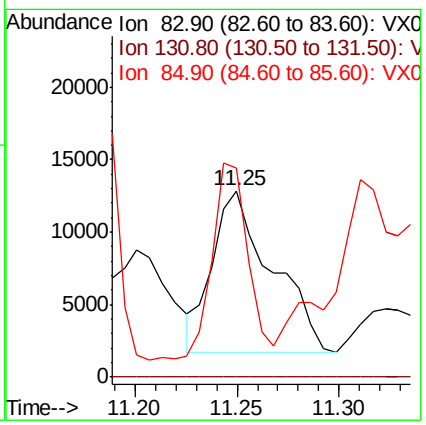


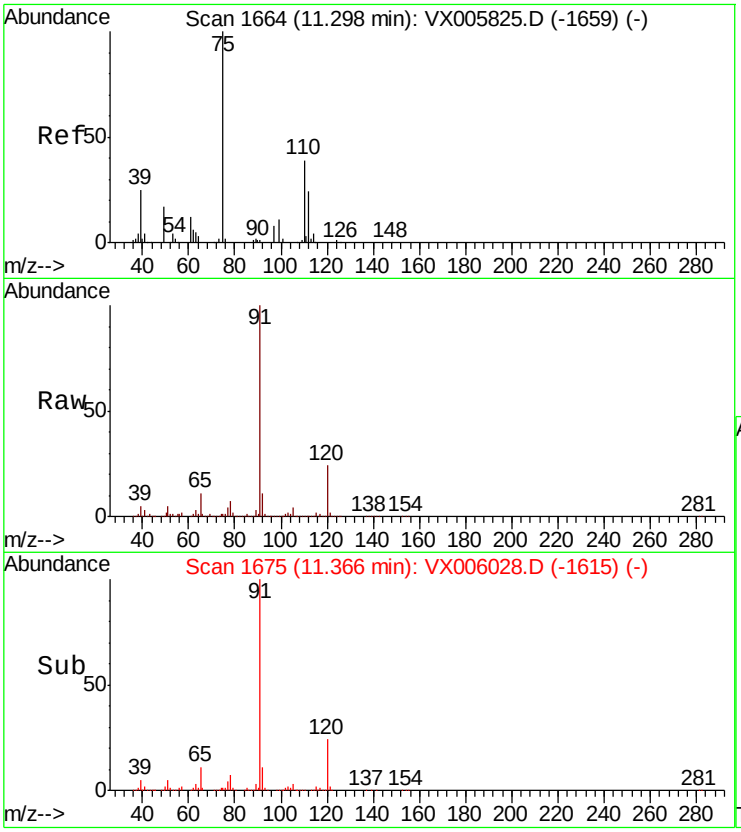


#75
1,1,2,2-Tetrachloroethane
Concen: 10.828 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.02 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 83 Resp: 22482

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.9#
85	72.8	32.0	96.2



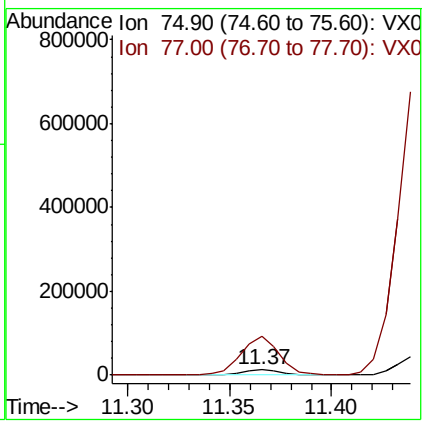


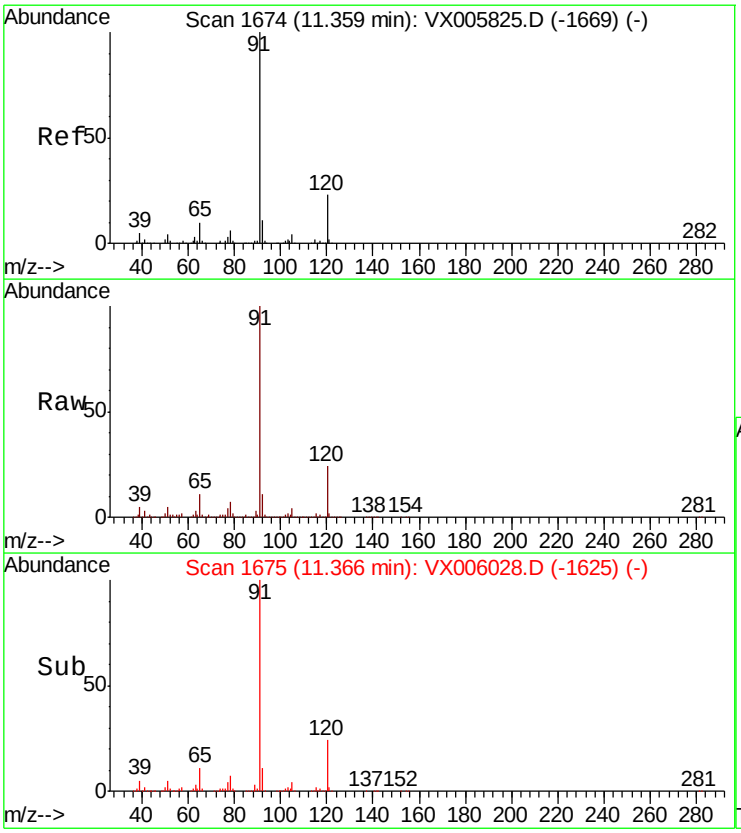
#76
1,2,3-Trichloropropane
Concen: 8.600 ug/l
RT: 11.37 min Scan# 1675
Delta R.T. 0.07 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 17128

Ion	Ratio	Lower	Upper
75	100		
77	677.2	20.5	61.6#

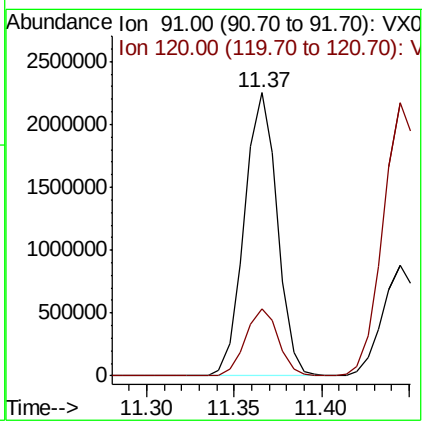


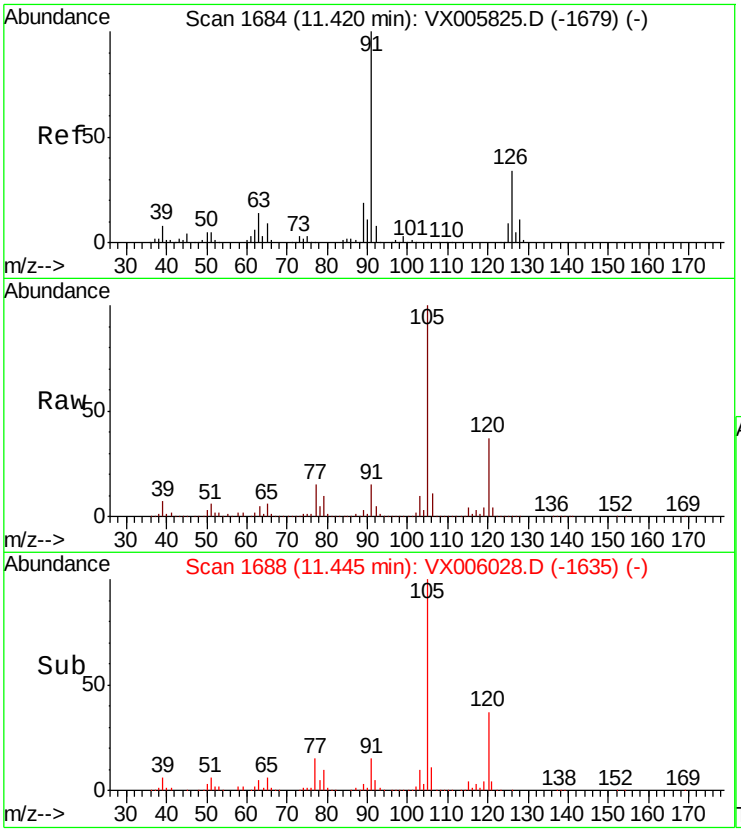


#78
n-propylbenzene
Concen: 440.780 ug/l
RT: 11.37 min Scan# 1675
Delta R.T. 0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 91 Resp: 2938413

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.9	35.5



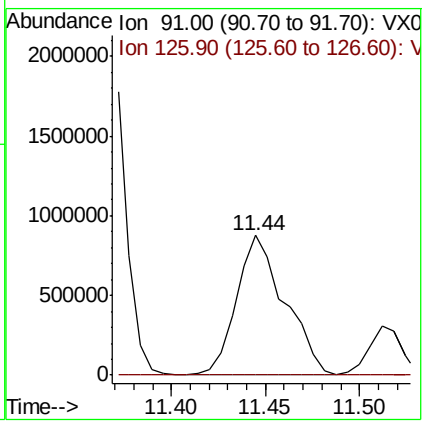


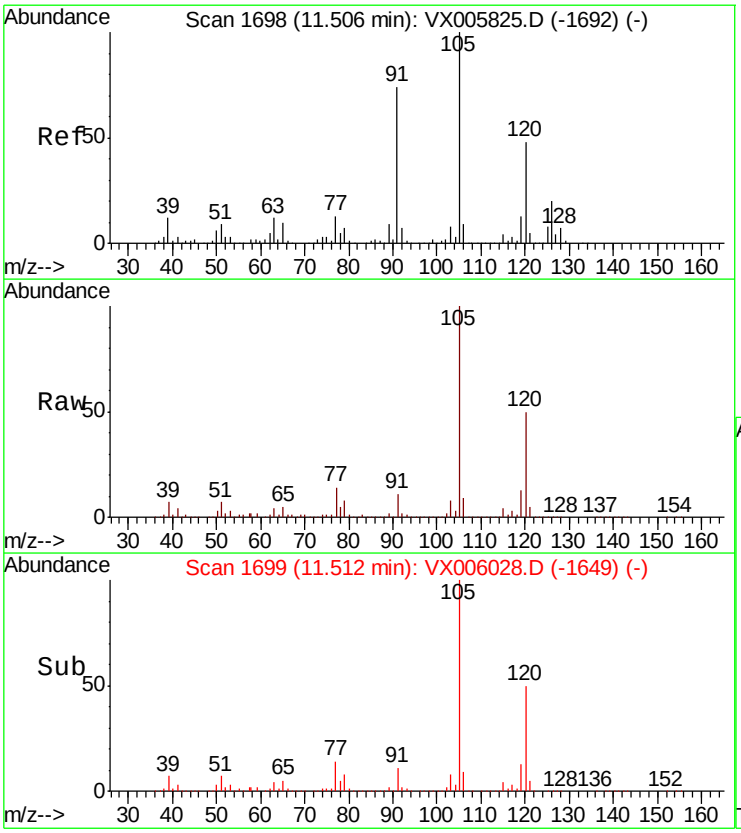
#79
2-Chlorotoluene
Concen: 385.068 ug/l
RT: 11.44 min Scan# 1688
Delta R.T. 0.02 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1551598

Ion	Ratio	Lower	Upper
91	100		
126	0.1	17.3	52.0#

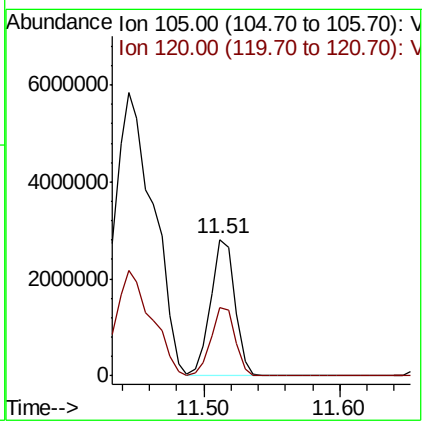


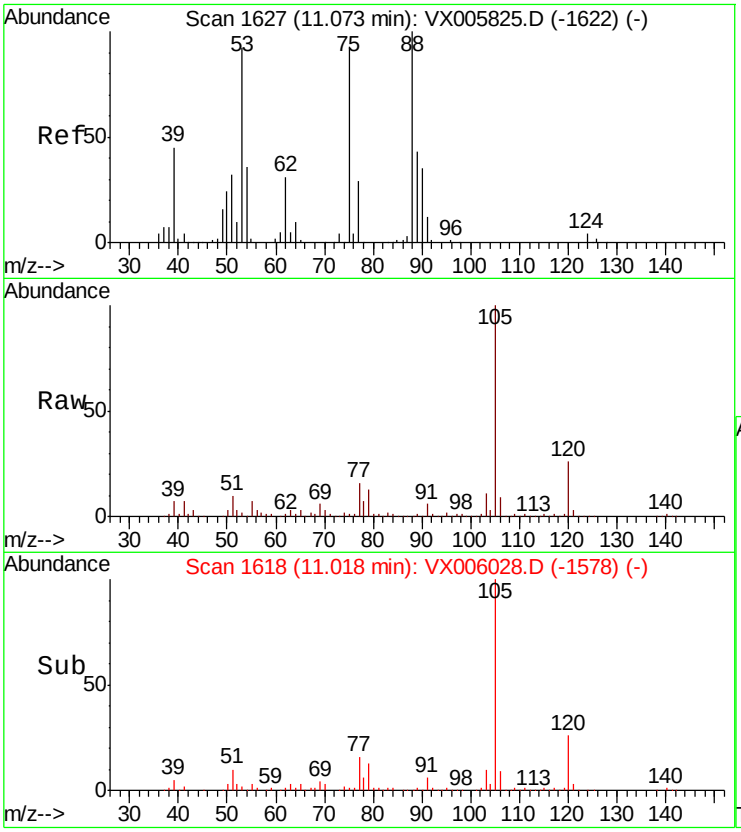


#80
1,3,5-Trimethylbenzene
Concen: 724.152 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion:105 Resp: 3480911

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.1	72.2



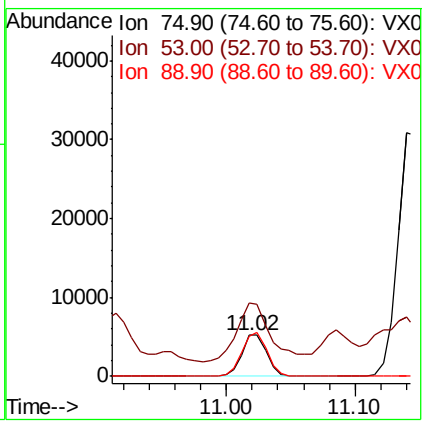


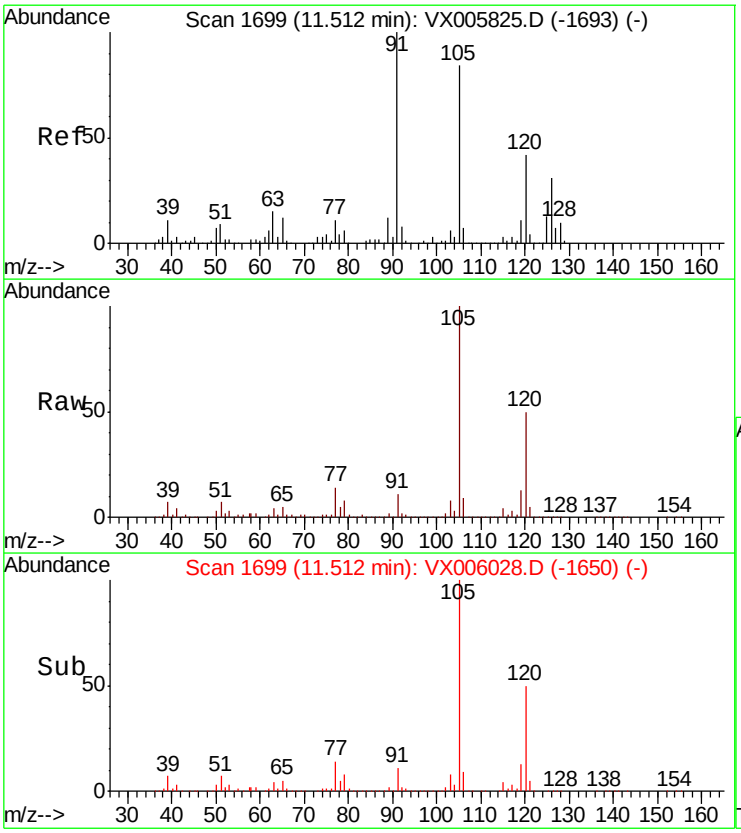
#81
trans-1,4-Dichloro-2-butene
Concen: 11.368 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 7104

Ion	Ratio	Lower	Upper
75	100		
53	190.1	80.2	120.2#
89	105.9	39.8	59.8#

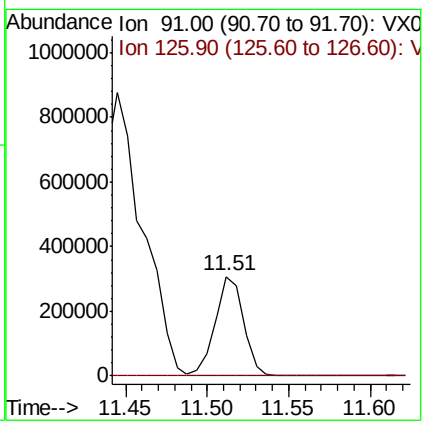


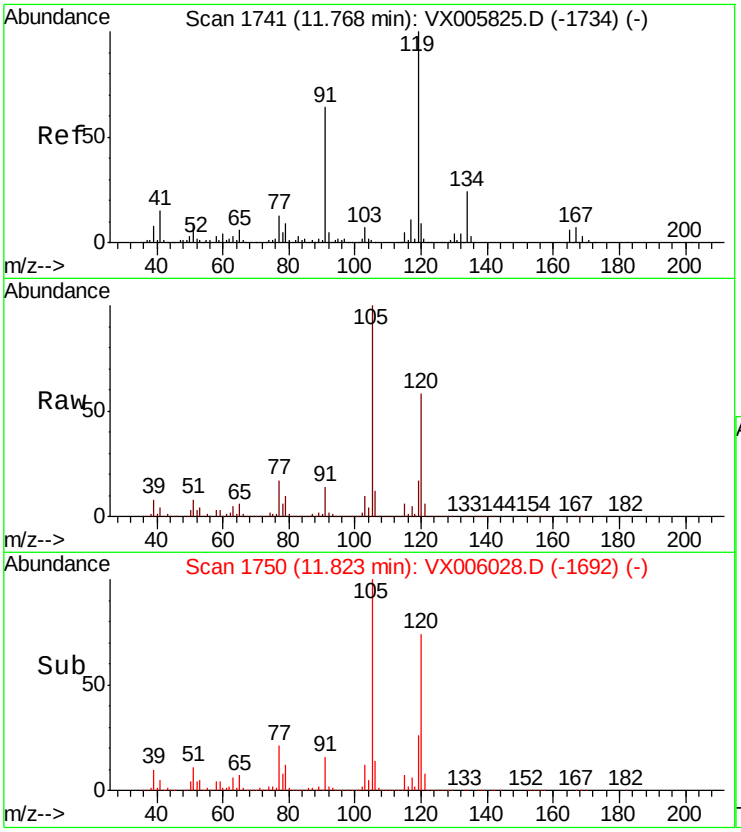


#82
4-Chlorotoluene
Concen: 78.074 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion: 91 Resp: 370760

Ion	Ratio	Lower	Upper
91	100		
126	0.4	15.2	45.6#



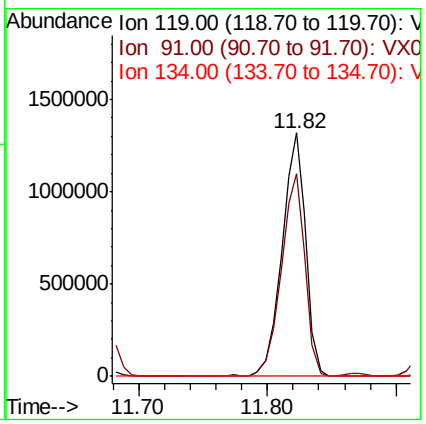


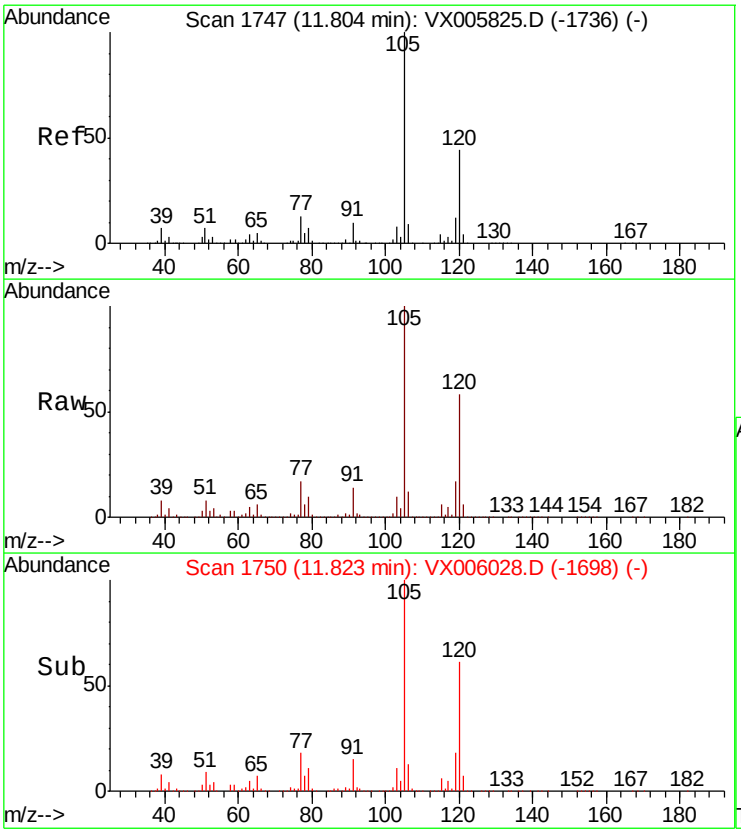
#83
tert-Butylbenzene
Concen: 347.554 ug/l
RT: 11.82 min Scan# 1750
Delta R.T. 0.05 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 1690150

Ion	Ratio	Lower	Upper
119	100		
91	83.5	28.5	85.5
134	0.0	11.3	33.8#

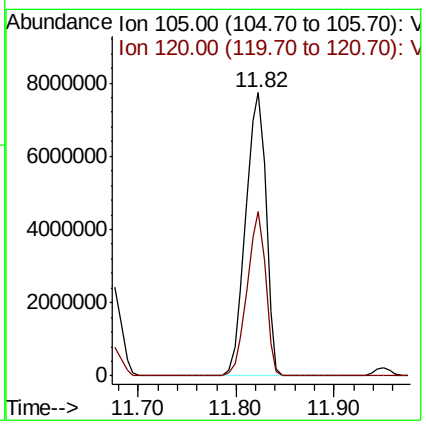


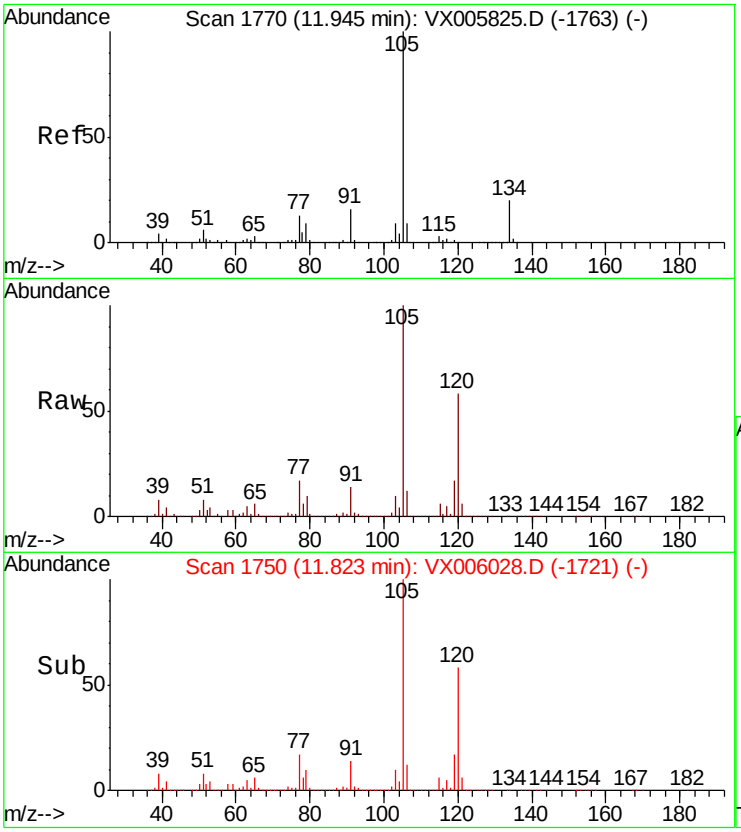


#84
1,2,4-Trimethylbenzene
Concen: 2111.327 ug/l
RT: 11.82 min Scan# 1750
Delta R.T. 0.02 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion:105 Resp:11173962

Ion	Ratio	Lower	Upper
105	100		
120	52.8	22.4	67.0



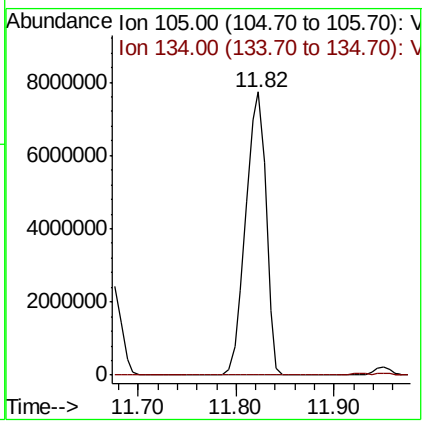


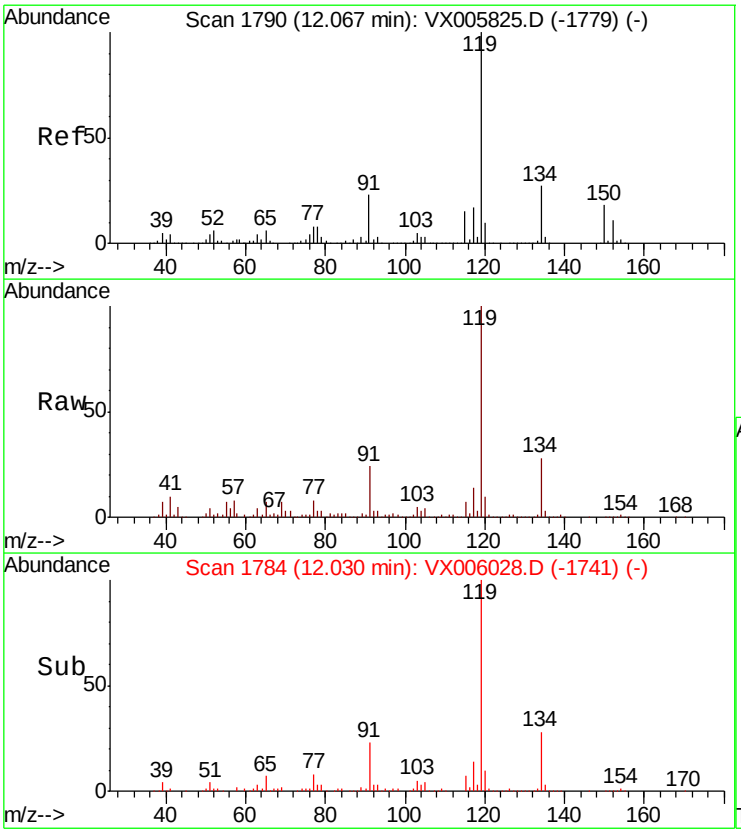
#85
sec-Butylbenzene
Concen: 1879.011 ug/l
RT: 11.82 min Scan# 1750
Delta R.T. -0.12 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp:11173962

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.2	30.4#

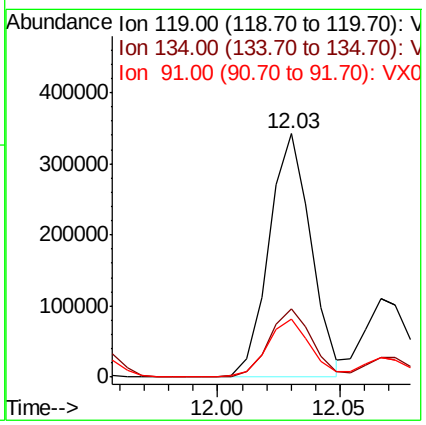


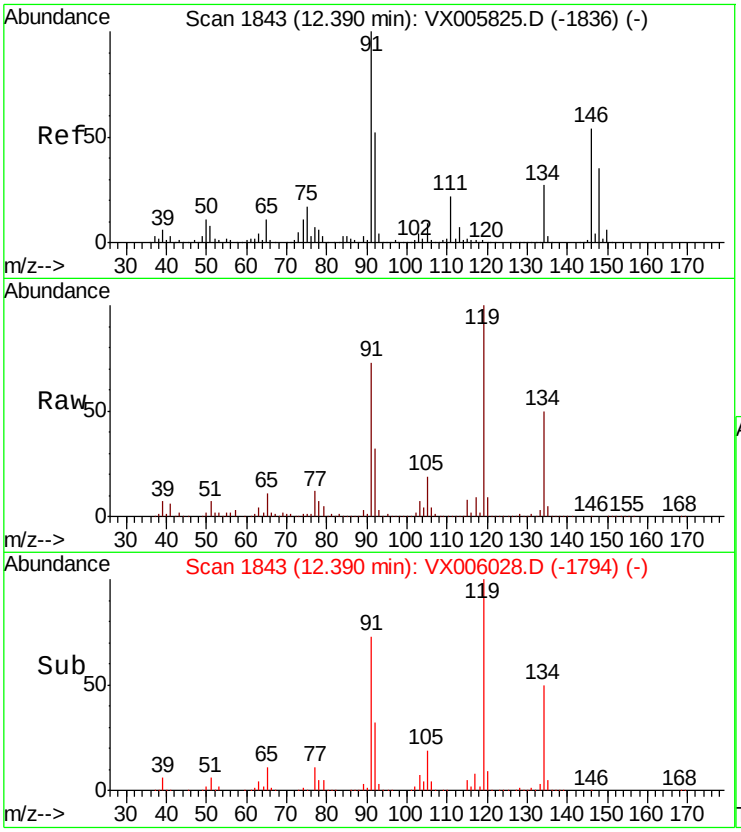


#86
p-Isopropyltoluene
Concen: 77.845 ug/l
RT: 12.03 min Scan# 1784
Delta R.T. -0.04 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion:119 Resp: 410046

Ion	Ratio	Lower	Upper
119	100		
134	28.8	13.0	39.0
91	23.4	11.4	34.2



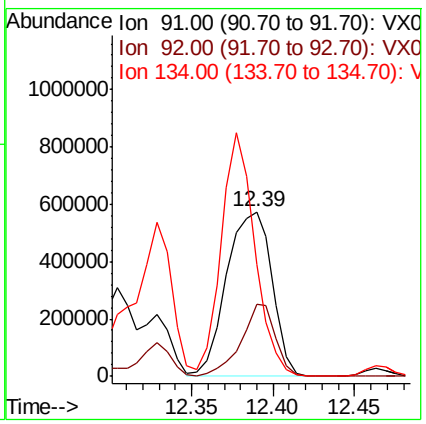


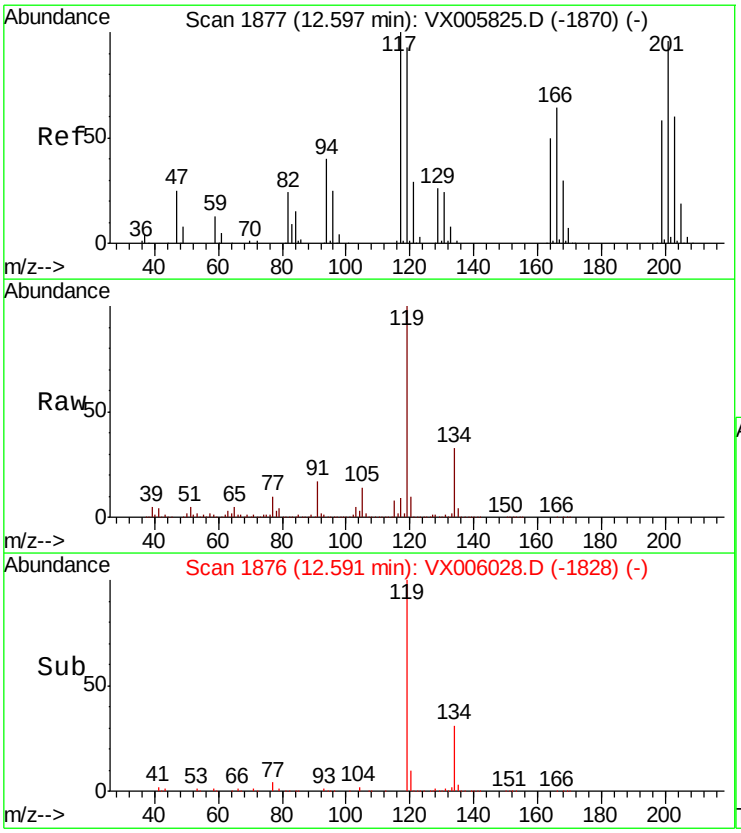
#89
n-Butylbenzene
Concen: 226.010 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1103365

Ion	Ratio	Lower	Upper
91	100		
92	33.3	26.1	78.2
134	109.7	13.1	39.3#

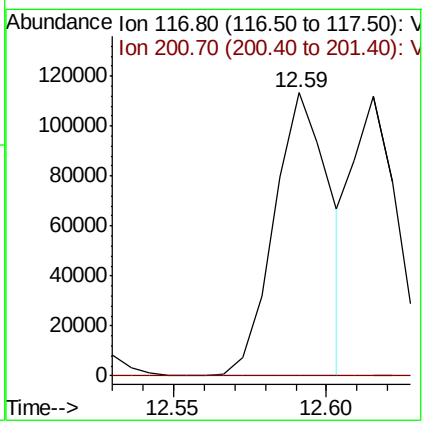


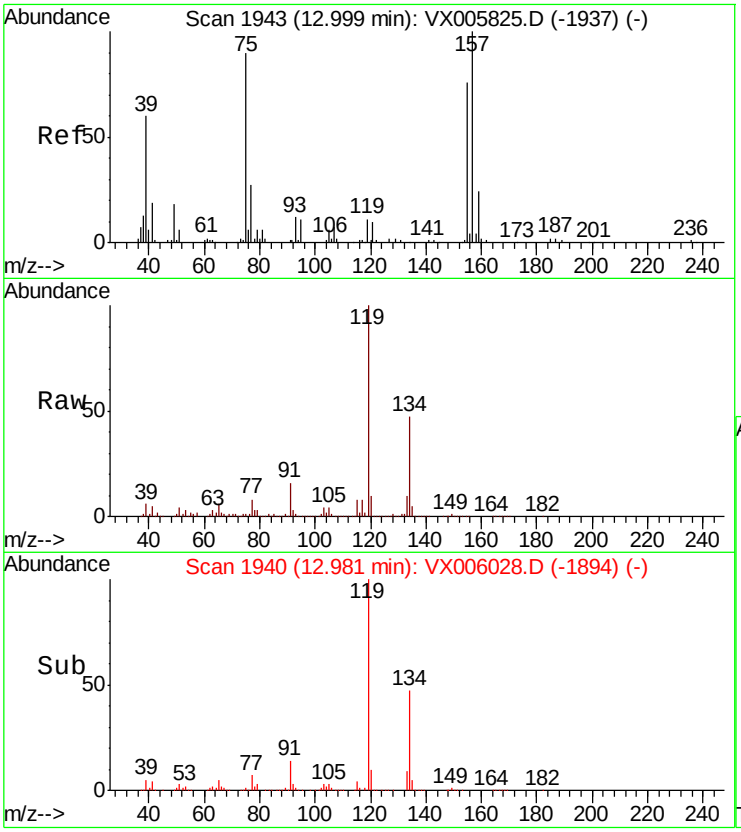


#90
Hexachloroethane
Concen: 163.599 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion:117 Resp: 143875

Ion	Ratio	Lower	Upper
117	100		
201	0.0	47.9	143.6#



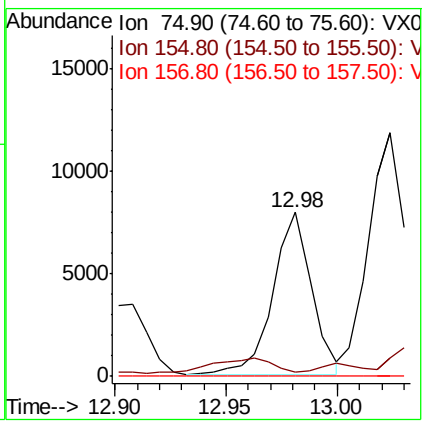


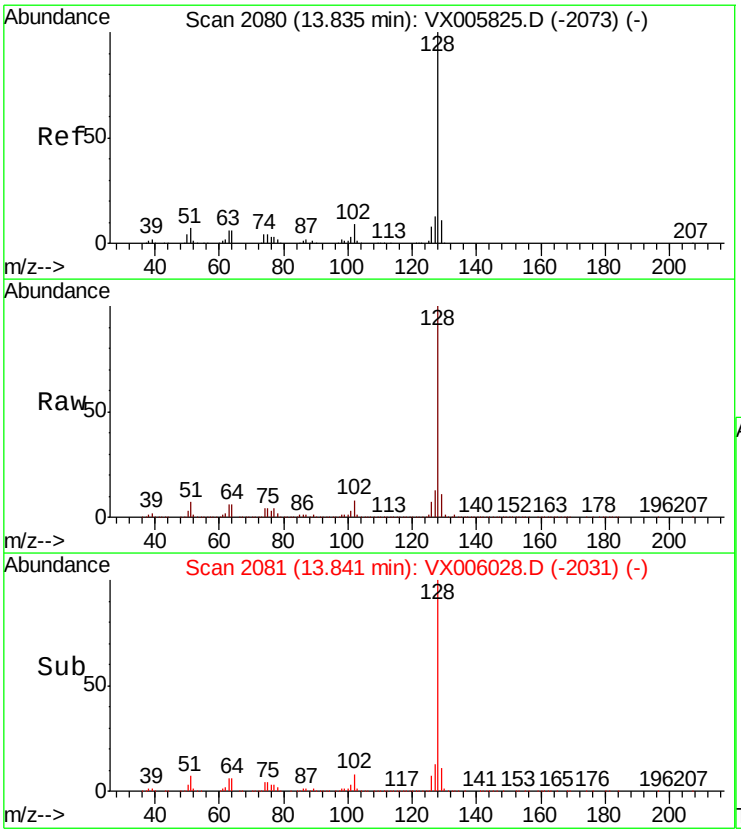
#92
1,2-Dibromo-3-Chloropropane
Concen: 18.940 ug/l
RT: 12.98 min Scan# 1940
Delta R.T. -0.02 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 9596

Ion	Ratio	Lower	Upper
75	100		
155	13.5	45.4	136.1#
157	0.0	57.4	172.0#





#95
Naphthalene
Concen: 291.876 ug/l
RT: 13.84 min Scan# 2081
Delta R.T. 0.01 min
Lab File: VX006028.D
Acq: 15 Nov 2018 18:53

Tgt Ion:128 Resp: 2095039

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.6	8.7	13.1