Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100818\
Data File : VX005133.D
Acq On : 08 Oct 2018 17:49
Operator : JC/MD
Sample : J5268-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-10

Quant Time: Oct 09 05:55:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	212674	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	323582	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	322870	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	193770	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	143746	47.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.64%				
35) Dibromofluoromethane	5.50	113	123432	45.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.02%				
50) Toluene-d8	8.72	98	486216	53.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.66%				
62) 4-Bromofluorobenzene	11.14	95	185757	56.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 113.12%				
Target Compounds							Qvalue
3) Chloromethane	1.34	50	866	0.246	ug/l	#	67
11) Tert butyl alcohol	3.07	59	4319	5.084	ug/l	#	72
13) Acrolein	2.26	56	8598	14.226	ug/l	#	1
14) Allyl chloride	2.78	41	43939	8.739	ug/l	#	71
15) Acrylonitrile	3.17	53	24062	12.867	ug/l	#	42
16) Acetone	2.45	43	12590	7.098	ug/l	#	88
17) Carbon Disulfide	2.57	76	3332	0.481	ug/l		96
18) Methyl Acetate	2.84	43	471867	105.004	ug/l	#	54
20) Methylene Chloride	2.78	84	15016	5.069	ug/l	#	15
23) Vinyl Acetate	3.81	43	11198	1.445	ug/l	#	82
24) 1,1-Dichloroethane	3.67	63	1239	0.245	ug/l	#	84
25) 2-Butanone	4.71	43	8999	3.442	ug/l		93
26) 2,2-Dichloropropane	4.51	77	918	0.261	ug/l	#	50
29) Tetrahydrofuran	5.18	42	697	0.429	ug/l	#	34
30) Chloroform	5.28	83	33205	6.957	ug/l	#	22
31) Cyclohexane	5.57	56	589545	152.515	ug/l		93
36) 1,1-Dichloropropene	5.66	75	14341	3.833	ug/l	#	46
37) Ethyl Acetate	4.89	43	1480	0.298	ug/l	#	1
38) Carbon Tetrachloride	5.67	117	18578	4.723	ug/l	#	16
39) Methylcyclohexane	7.46	83	312903	81.898	ug/l		87
41) Methacrylonitrile	5.06	41	8207	2.980	ug/l	#	26
43) Isopropyl Acetate	6.45	43	12277	1.713	ug/l	#	65
44) Trichloroethene	7.22	130	1943	0.675	ug/l		97
45) 1,2-Dichloropropane	7.46	63	3873	1.348	ug/l	#	1
46) Dibromomethane	7.63	93	1039	0.576	ug/l	#	1
47) Bromodichloromethane	7.84	83	2462	0.728	ug/l	#	90
48) Methyl methacrylate	7.73	41	22585	6.941	ug/l	#	49
51) 4-Methyl-2-Pentanone	8.65	43	8262	1.830	ug/l	#	83
52) Toluene	8.79	92	201929	31.372	ug/l		97
55) 1,1,2-Trichloroethane	9.26	97	864	0.306	ug/l	#	40
56) Ethyl methacrylate	9.16	69	5859	4.069	ug/l	#	19
58) 2-Chloroethyl Vinyl ether	8.27	63	755	14.535	ug/l	#	49
59) 2-Hexanone	9.52	43	7245	1.926	ug/l		84
67) Ethyl Benzene	10.26	91	5495677	418.100	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100818\
Data File : VX005133.D
Acq On : 08 Oct 2018 17:49
Operator : JC/MD
Sample : J5268-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-10

Quant Time: Oct 09 05:55:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
68) m/p-Xylenes	10.37	106	2108495	410.495	ug/l		97
69) o-Xylene	10.70	106	743300	157.552	ug/l		99
70) Styrene	10.70	104	45873	7.117	ug/l	#	1
73) Isopropylbenzene	11.02	105	315601	25.840	ug/l		99
74) N-amyl acetate	10.91	43	799	1.863	ug/l	#	1
76) 1,2,3-Trichloropropane	11.36	75	5275	1.215	ug/l	#	1
78) n-propylbenzene	11.36	91	784141	55.956	ug/l		98
79) 2-Chlorotoluene	11.44	91	229027	26.220	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.51	105	697590	62.366	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.14	75	90450	56.531	ug/l	#	10
82) 4-Chlorotoluene	11.51	91	71159	6.921	ug/l	#	44
83) tert-Butylbenzene	11.81	119	360861	35.886	ug/l	#	60
84) 1,2,4-Trimethylbenzene	11.81	105	2815802	244.683	ug/l		99
85) sec-Butylbenzene	11.81	105	2815802	229.892	ug/l	#	56
86) p-Isopropyltoluene	12.07	119	25016	2.254	ug/l	#	77
89) n-Butylbenzene	12.38	91	97050	9.630	ug/l	#	22
90) Hexachloroethane	12.70	117	207616	112.369	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	13.02	75	2026	1.856	ug/l	#	1
95) Naphthalene	13.83	128	2883158	177.026	ug/l		100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100818\
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Acq On : 08 Oct 2018 17:49
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Sample : J5268-03
Misc : 5.0mL/MSVOA_X/WATER
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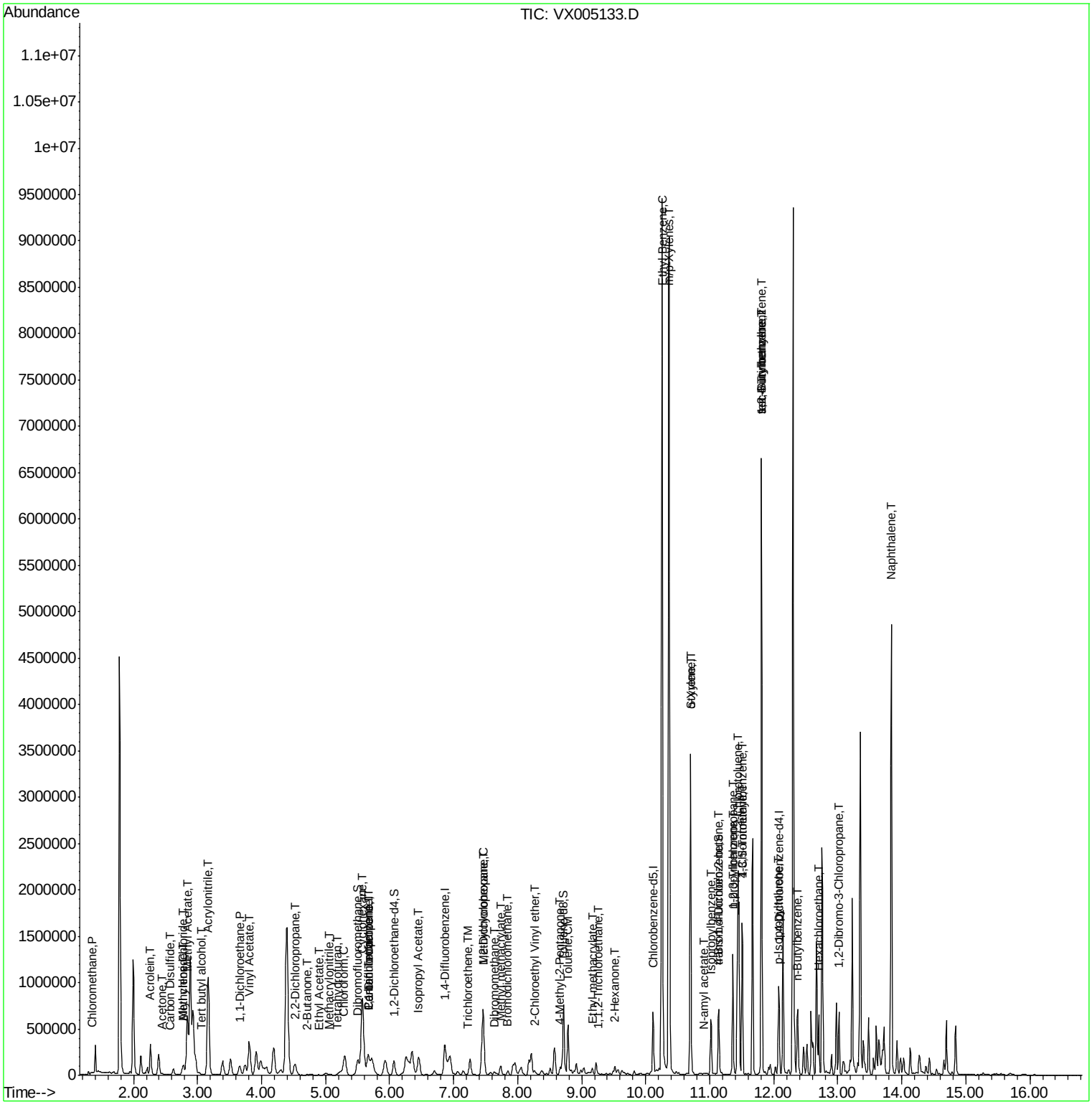
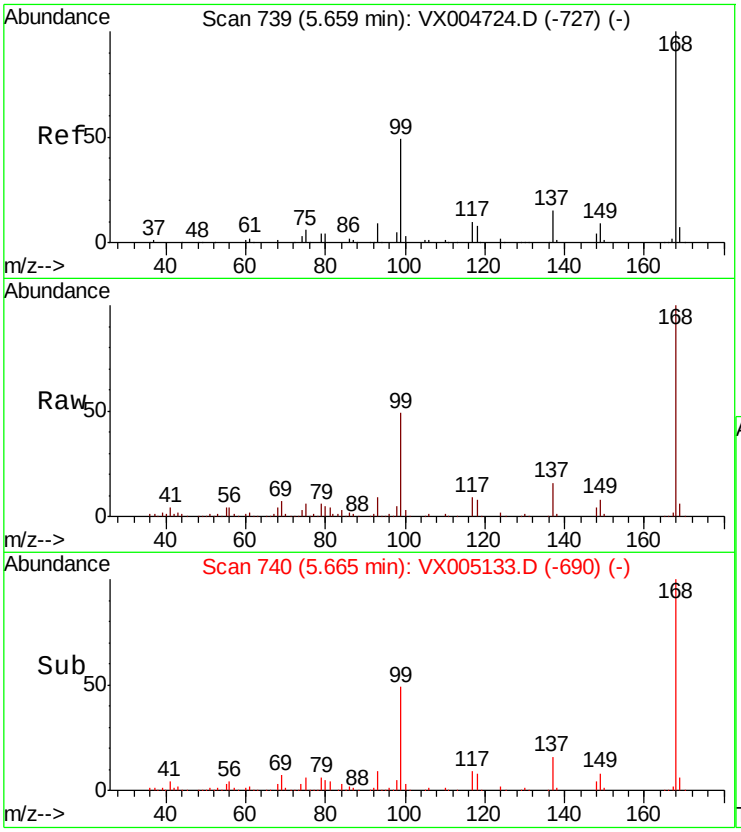
Quant Time: Oct 09 05:55:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration



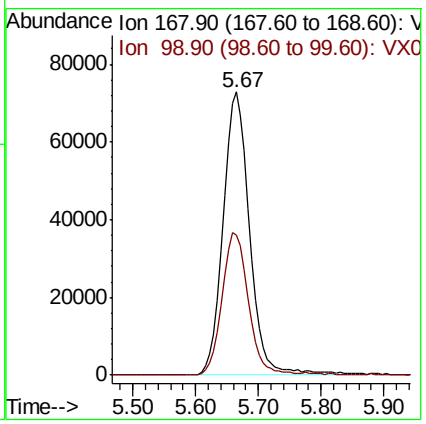


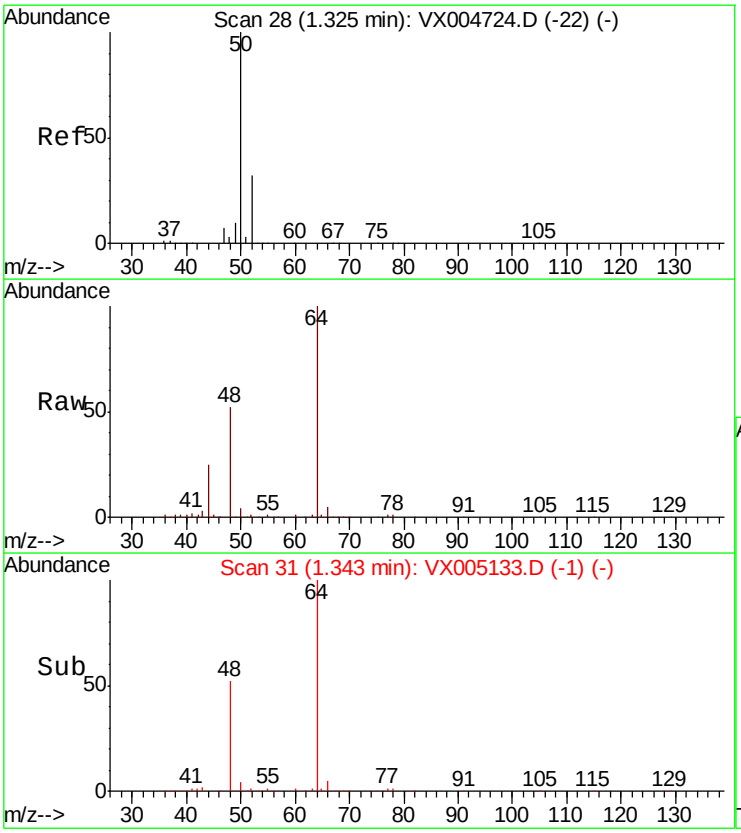
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion:168 Resp: 212674

Ion	Ratio	Lower	Upper
168	100		
99	49.4	39.3	58.9

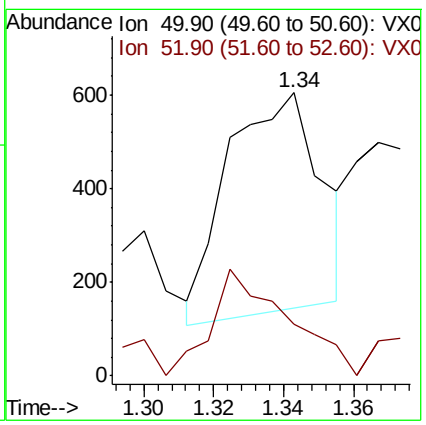


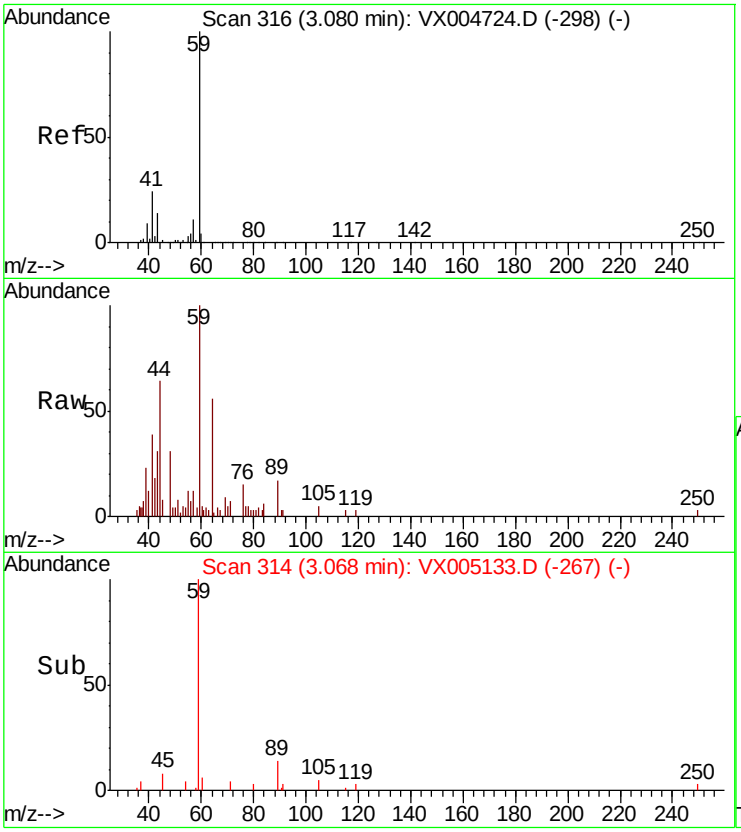


#3
Chloromethane
Concen: 0.246 ug/l
RT: 1.34 min Scan# 31
Delta R.T. 0.02 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 50 Resp: 866

Ion	Ratio	Lower	Upper
50	100		
52	13.5	25.8	38.6#



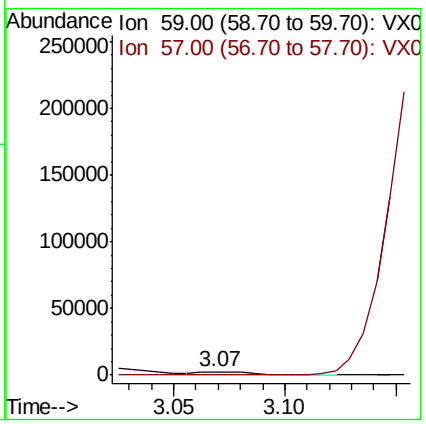


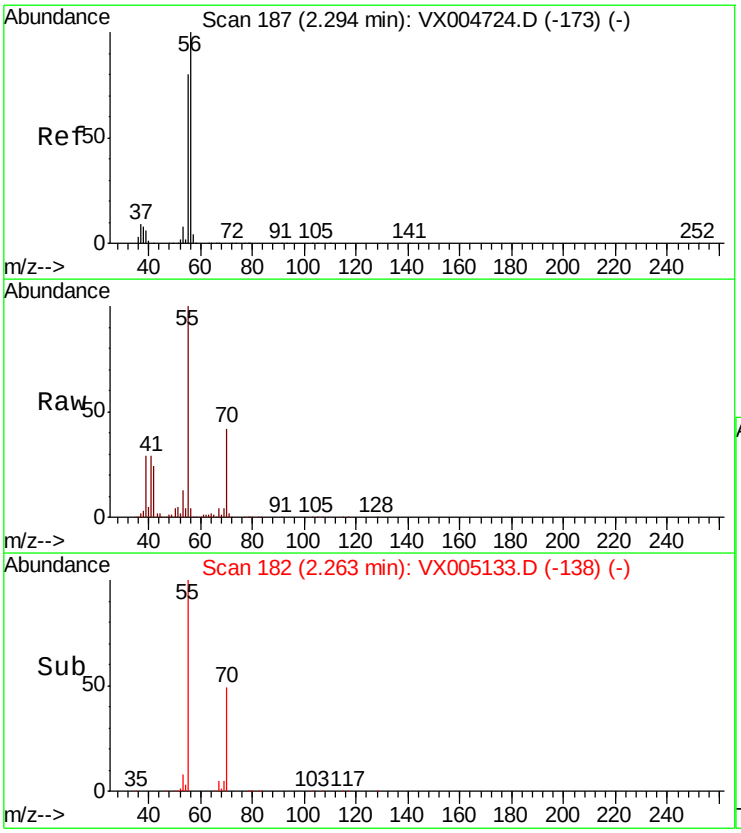
#11
Tert butyl alcohol
Concen: 5.084 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 59 Resp: 4319

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.6	12.8#

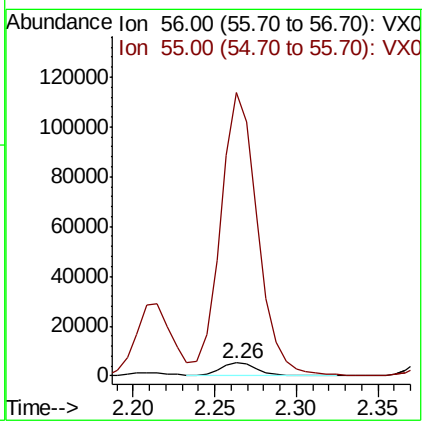


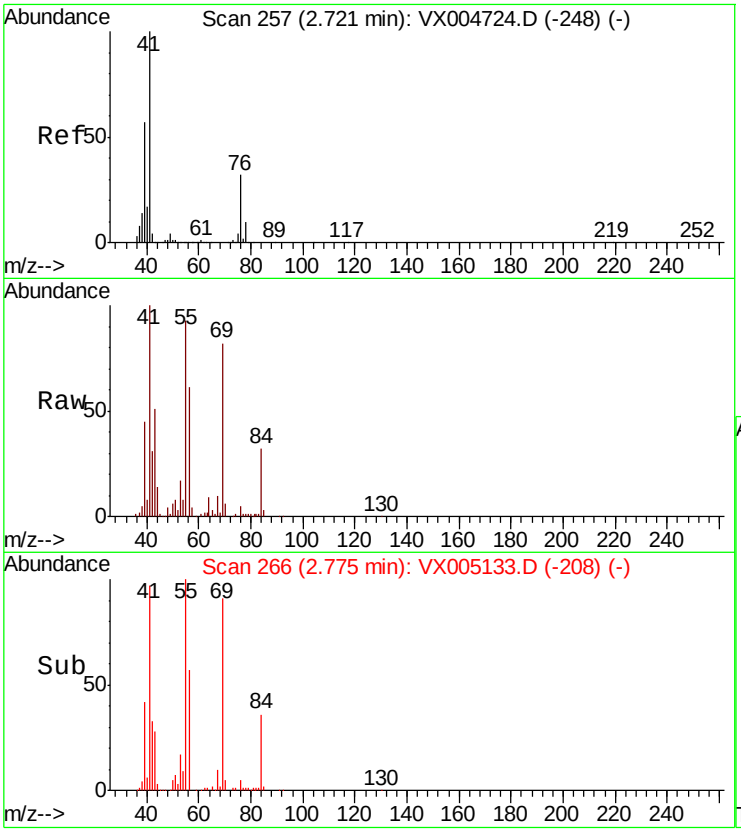


#13
Acrolein
Concen: 14.226 ug/l
RT: 2.26 min Scan# 182
Delta R.T. -0.03 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 56 Resp: 8598

Ion	Ratio	Lower	Upper
56	100		
55	2095.3	63.4	95.2#



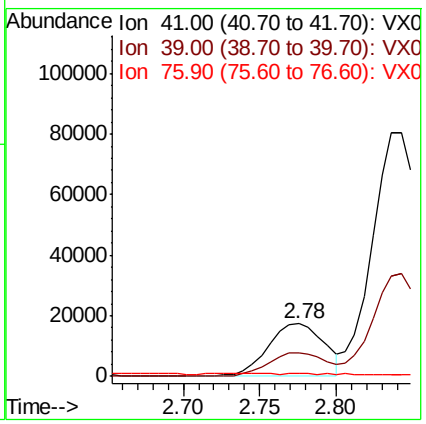


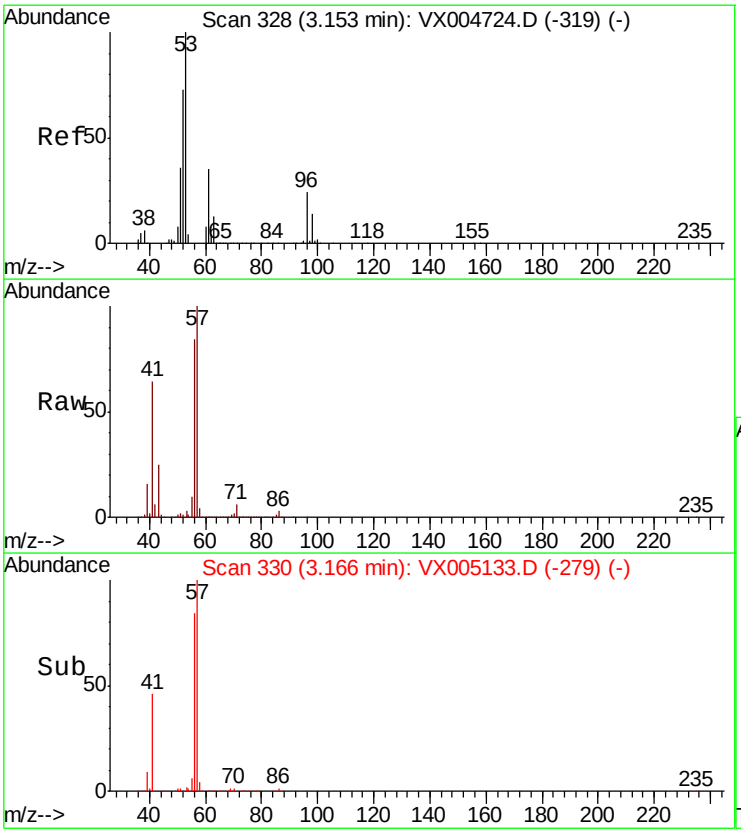
#14
Allyl chloride
Concen: 8.739 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.05 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 41 Resp: 43939

Ion	Ratio	Lower	Upper
41	100		
39	45.6	44.1	66.1
76	0.0	25.0	37.4#

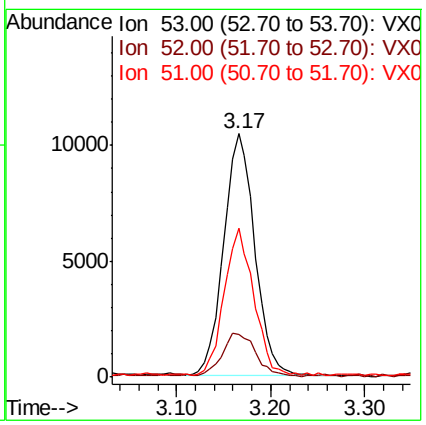


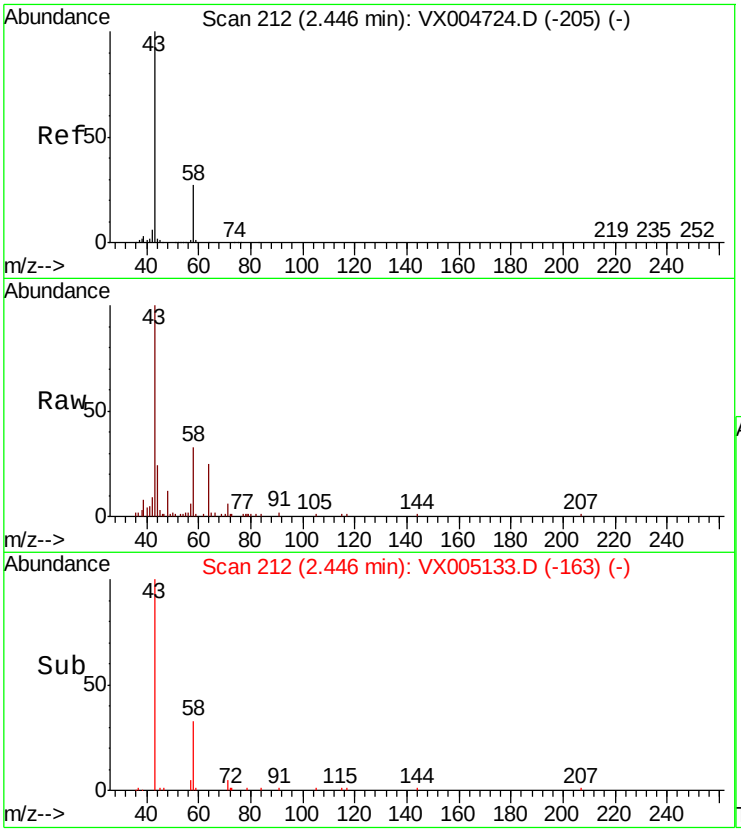


#15
Acrylonitrile
Concen: 12.867 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 53 Resp: 24062

Ion	Ratio	Lower	Upper
53	100		
52	19.9	63.0	94.4#
51	58.0	28.6	42.8#



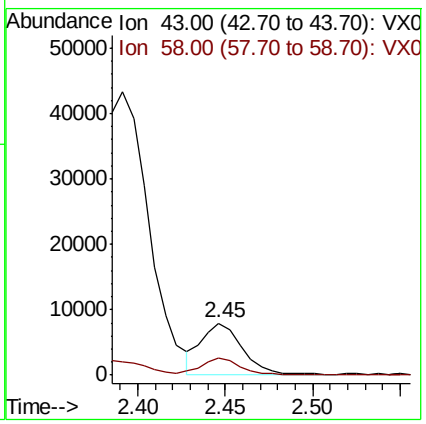


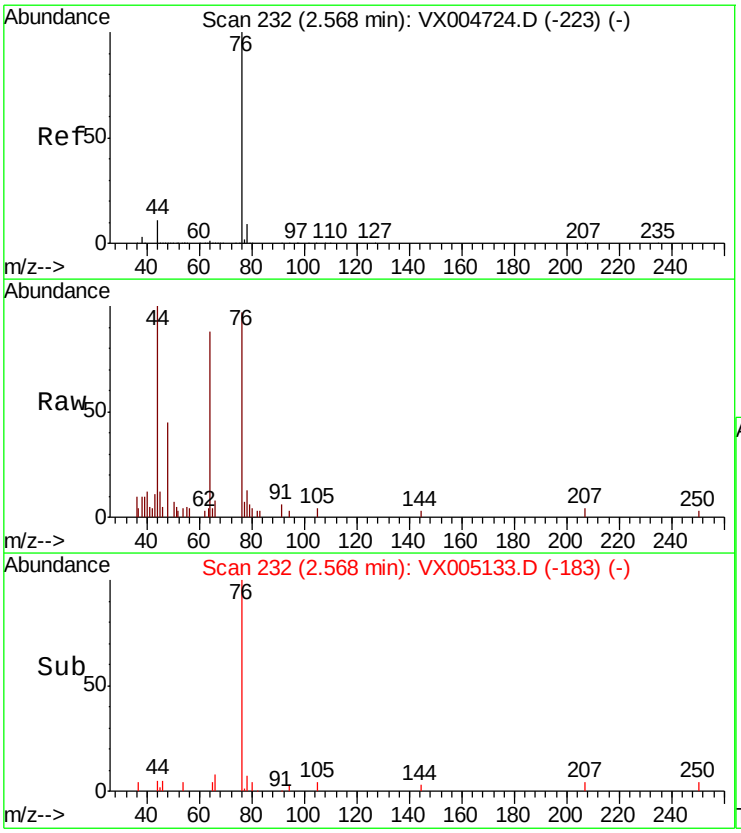
#16
Acetone
Concen: 7.098 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 43 Resp: 12590

Ion	Ratio	Lower	Upper
43	100		
58	33.2	21.8	32.6#

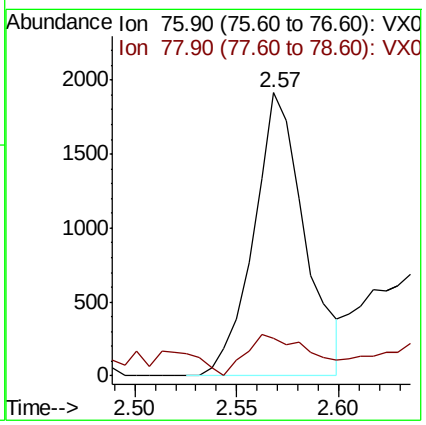


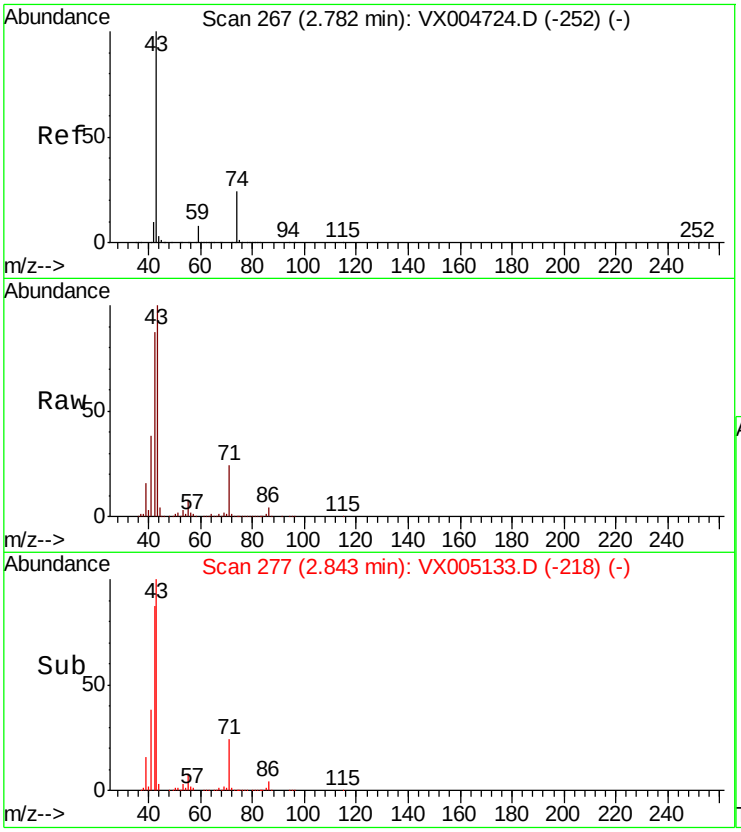


#17
Carbon Disulfide
Concen: 0.481 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 76 Resp: 3332

Ion	Ratio	Lower	Upper
76	100		
78	7.4	7.0	10.6



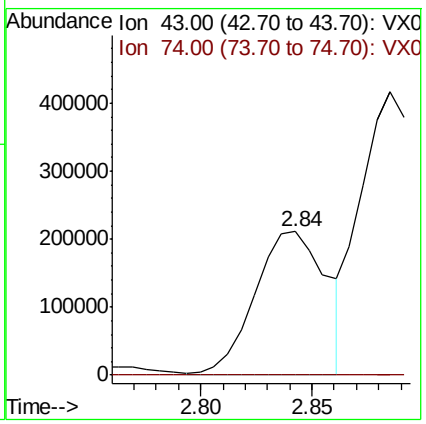


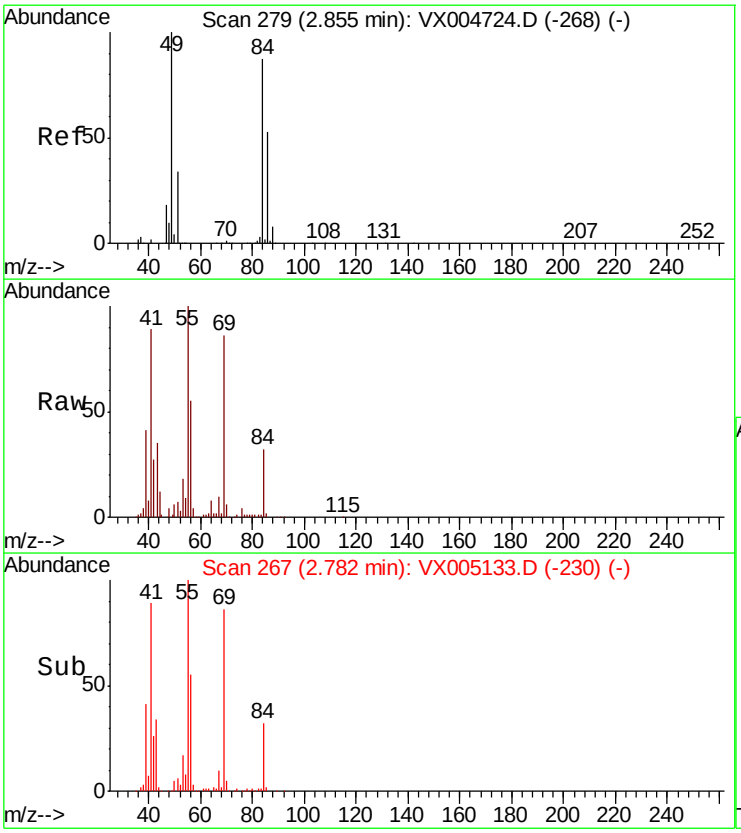
#18
Methyl Acetate
Concen: 105.004 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.06 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 43 Resp: 471867

Ion	Ratio	Lower	Upper
43	100		
74	0.1	17.8	26.8#

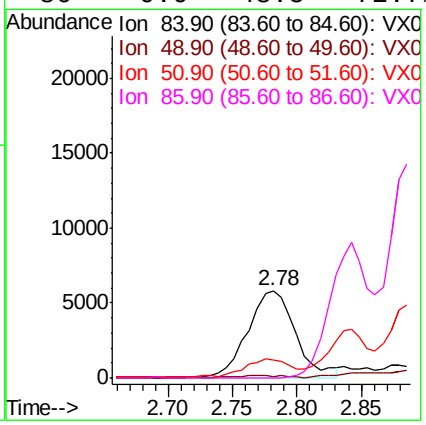


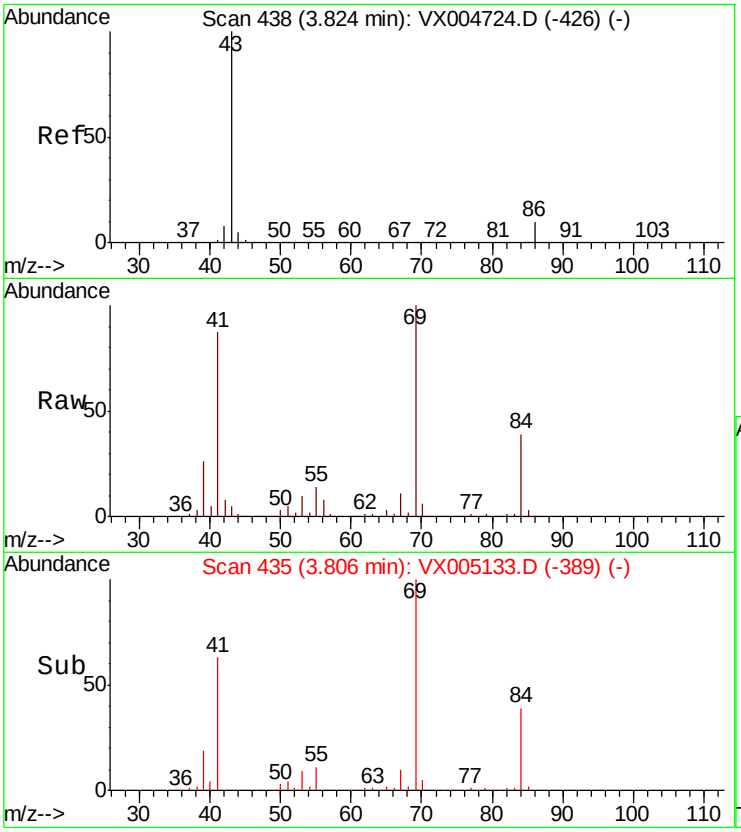


#20
Methylene Chloride
Concen: 5.069 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.07 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 84 Resp: 15016

Ion	Ratio	Lower	Upper
84	100		
49	0.9	92.3	138.5#
51	19.6	31.8	47.6#
86	0.0	48.5	72.7#



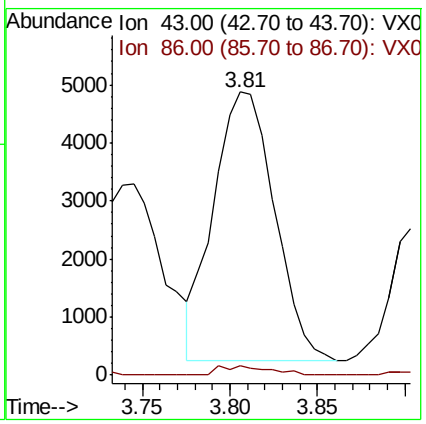


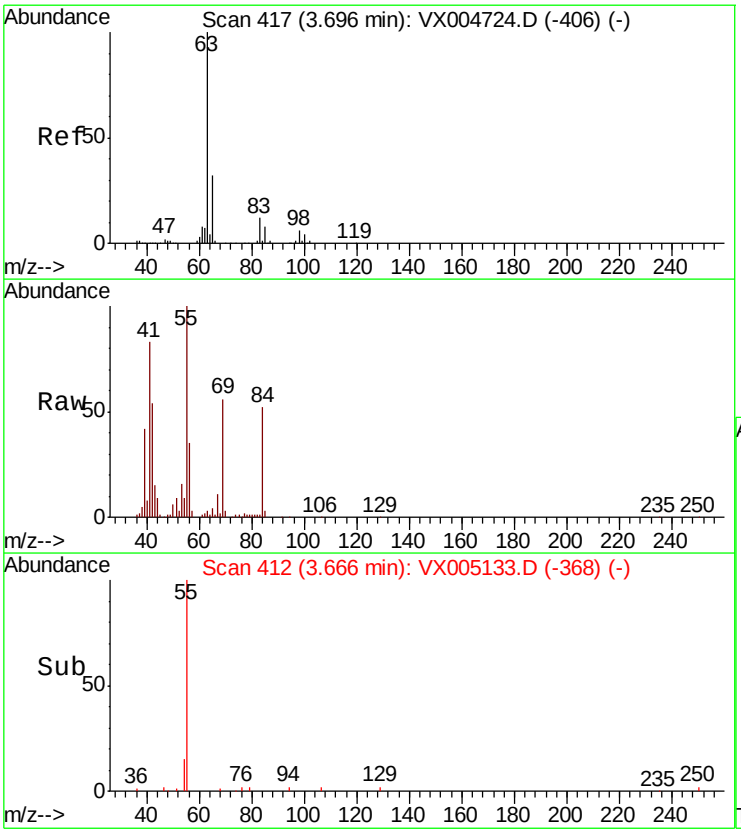
#23
Vinyl Acetate
Concen: 1.445 ug/l
RT: 3.81 min Scan# 435
Delta R.T. -0.02 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument : MSVOA_X
ClientSampleId : MW-10

Tgt Ion: 43 Resp: 11198

Ion	Ratio	Lower	Upper
43	100		
86	3.5	8.1	12.1#

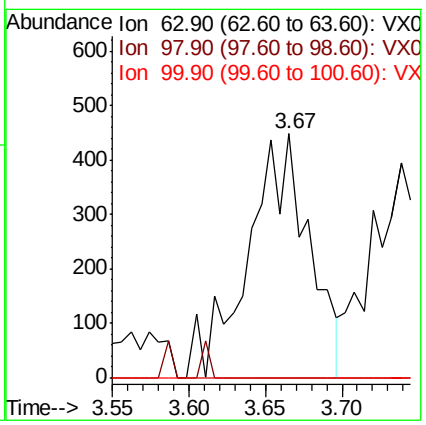


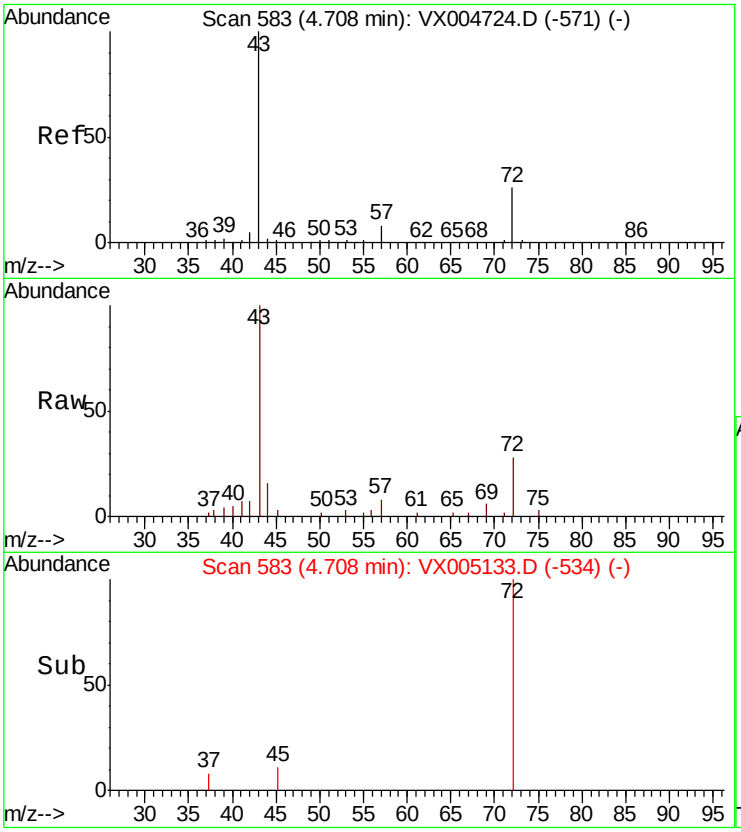


#24
1,1-Dichloroethane
Concen: 0.245 ug/l
RT: 3.67 min Scan# 412
Delta R.T. -0.03 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 63 Resp: 1239

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.0	9.2#
100	0.0	2.0	5.8#



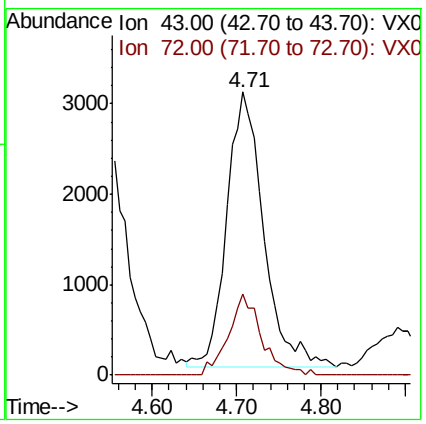


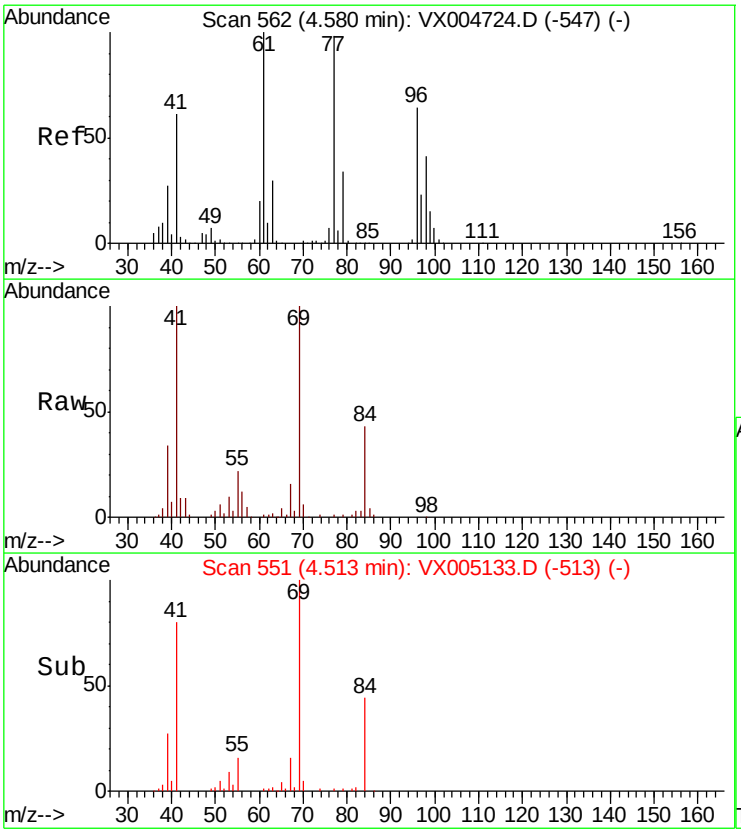
#25
2-Butanone
Concen: 3.442 ug/l
RT: 4.71 min Scan# 583
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 43 Resp: 8999

Ion	Ratio	Lower	Upper
43	100		
72	29.4	20.8	31.2

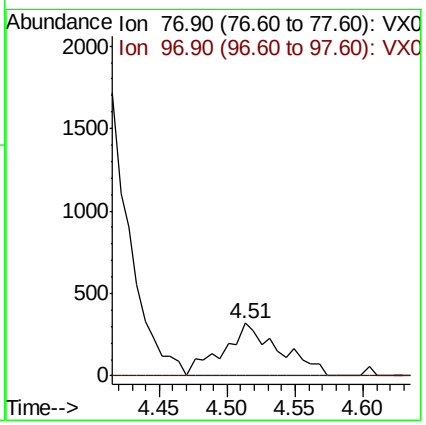


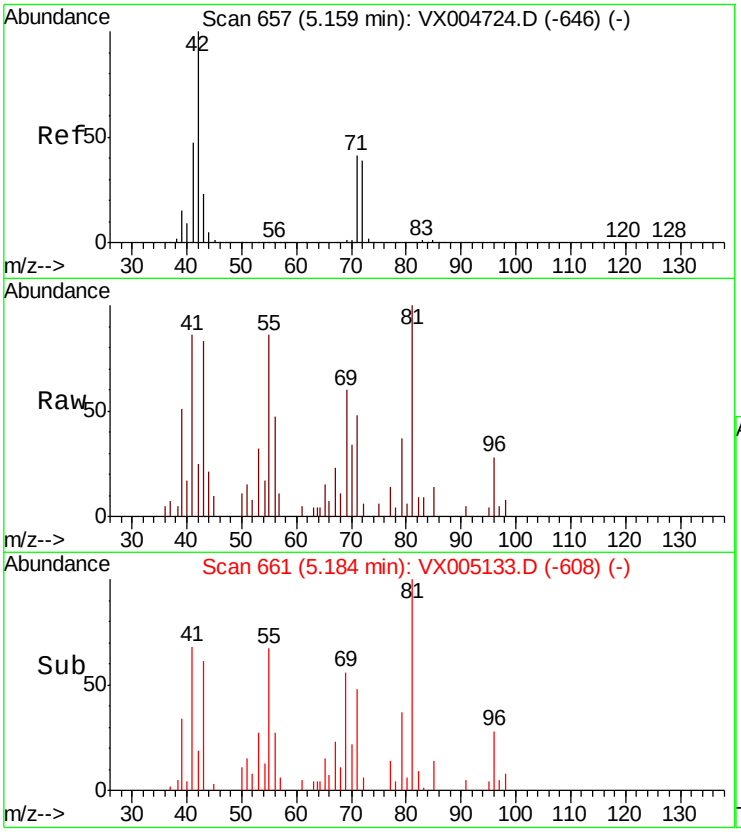


#26
2,2-Dichloropropane
Concen: 0.261 ug/l
RT: 4.51 min Scan# 551
Delta R.T. -0.07 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 77 Resp: 918

Ion	Ratio	Lower	Upper
77	100		
97	0.0	12.6	37.8#



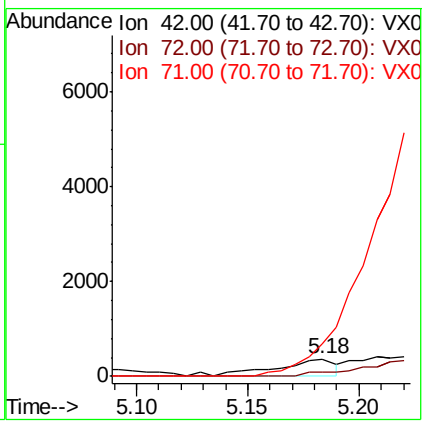


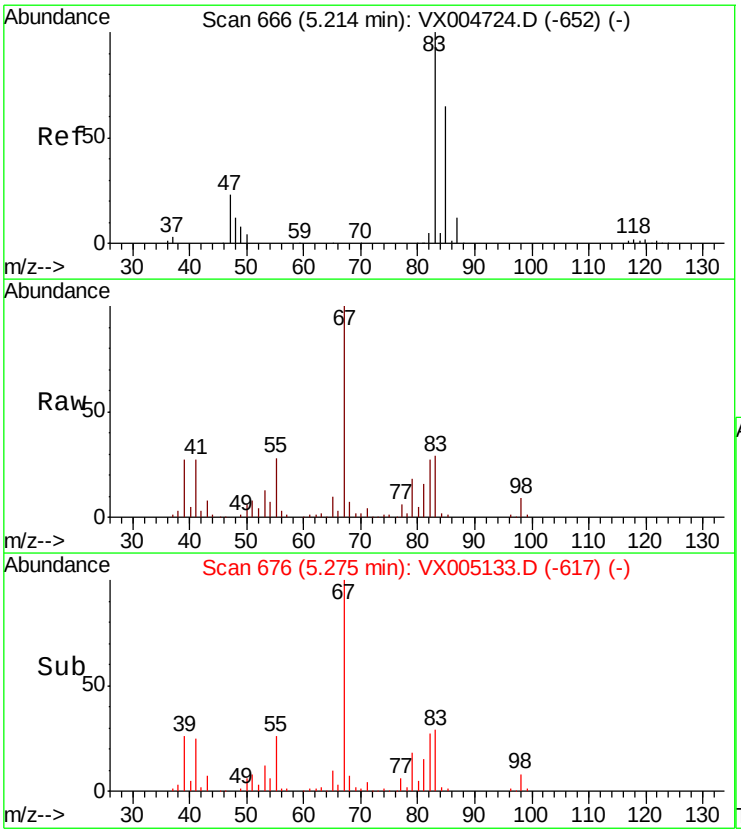
#29
Tetrahydrofuran
Concen: 0.429 ug/l
RT: 5.18 min Scan# 661
Delta R.T. 0.02 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 42 Resp: 697

Ion	Ratio	Lower	Upper
42	100		
72	0.0	33.7	50.5#
71	0.0	32.2	48.4#

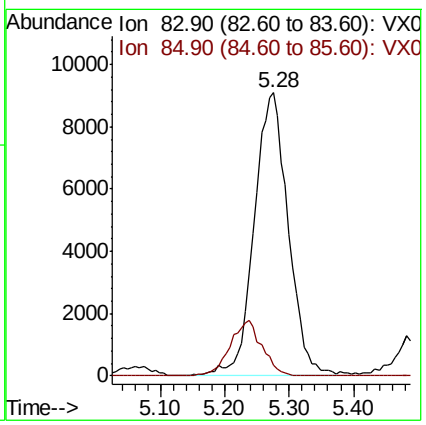


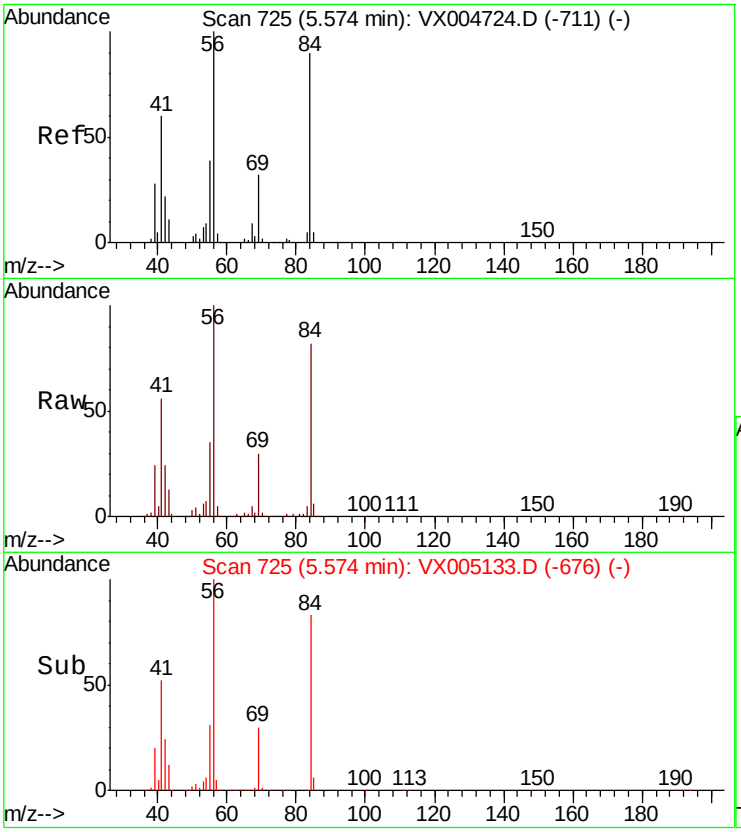


#30
Chloroform
Concen: 6.957 ug/l
RT: 5.28 min Scan# 676
Delta R.T. 0.06 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 83 Resp: 33205

Ion	Ratio	Lower	Upper
83	100		
85	3.8	52.4	78.6#



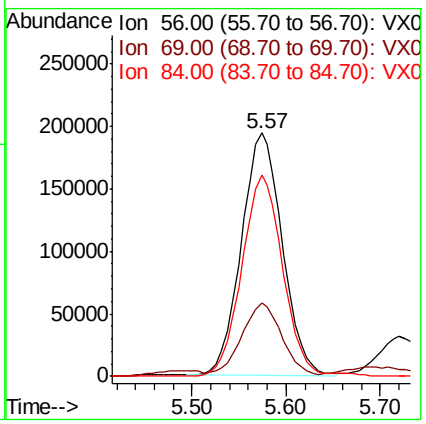


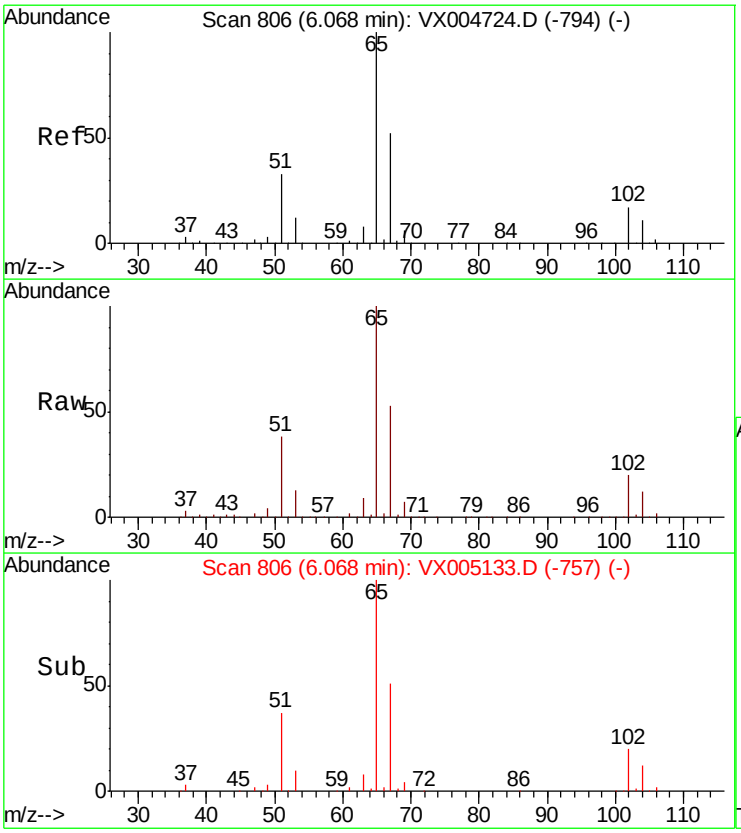
#31
Cyclohexane
Concen: 152.515 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 56 Resp: 589545

Ion	Ratio	Lower	Upper
56	100		
69	28.4	25.9	38.9
84	82.9	71.9	107.9

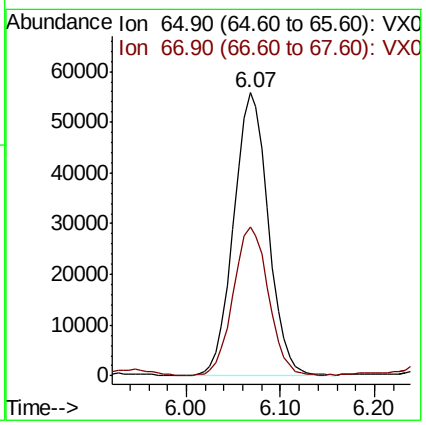


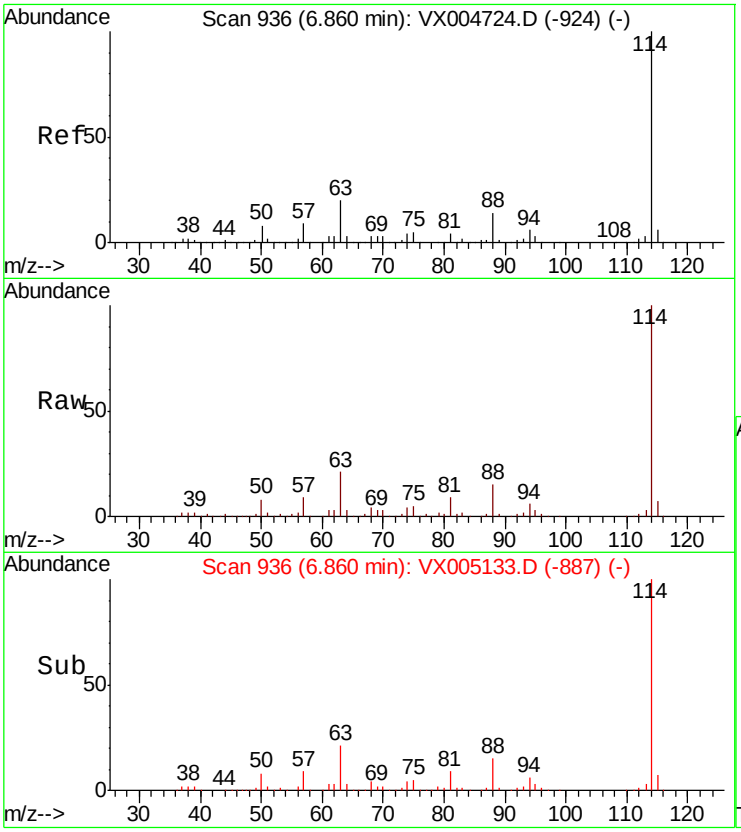


#33
1,2-Dichloroethane-d4
Concen: 47.315 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 65 Resp: 143746

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	107.4



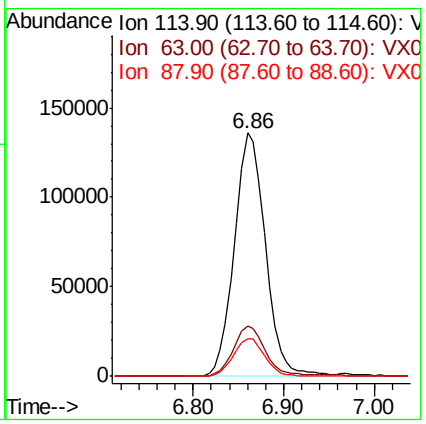


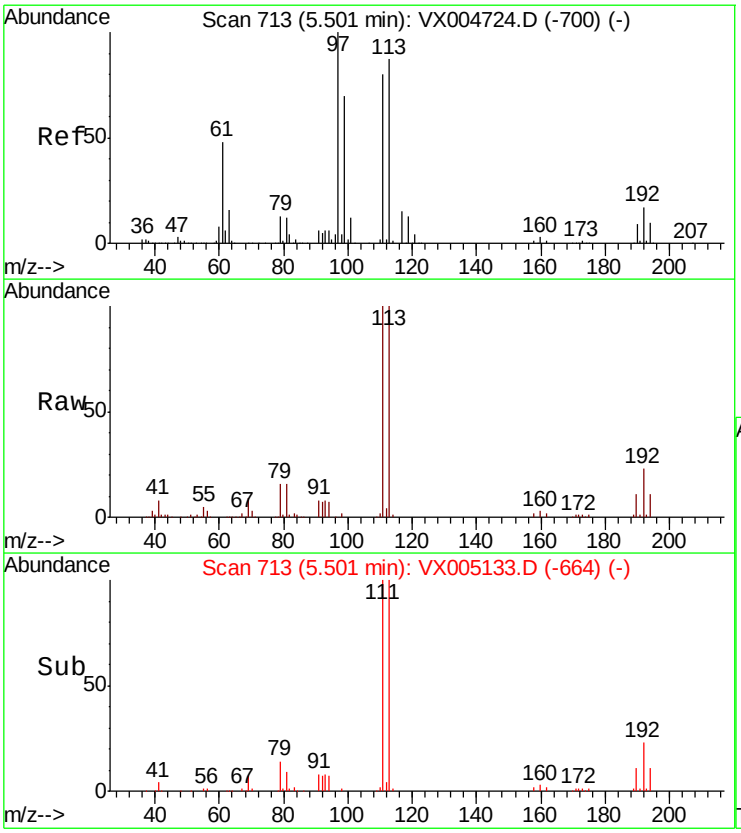
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion:114 Resp: 323582

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	39.8
88	15.3	0.0	27.0

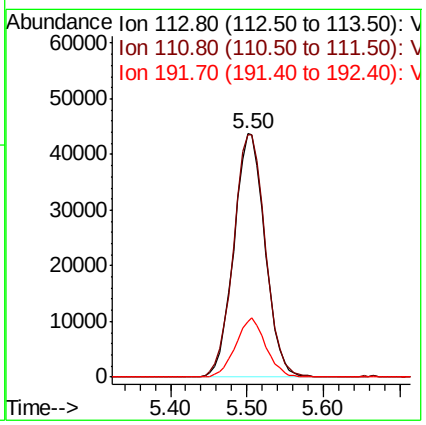


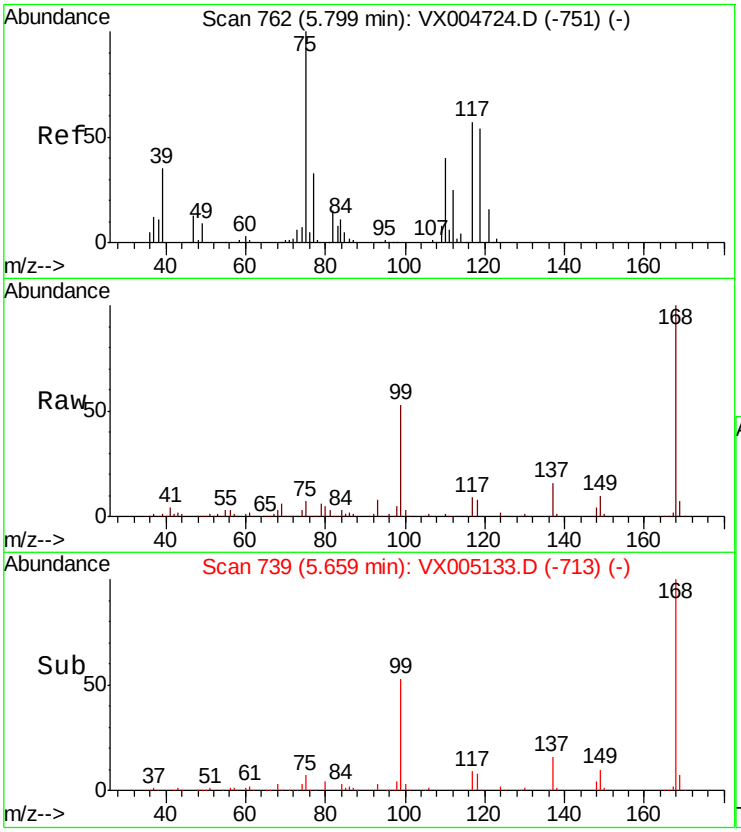


#35
Dibromofluoromethane
Concen: 45.009 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion:113 Resp: 123432

Ion	Ratio	Lower	Upper
113	100		
111	101.6	77.0	115.4
192	23.4	17.0	25.6



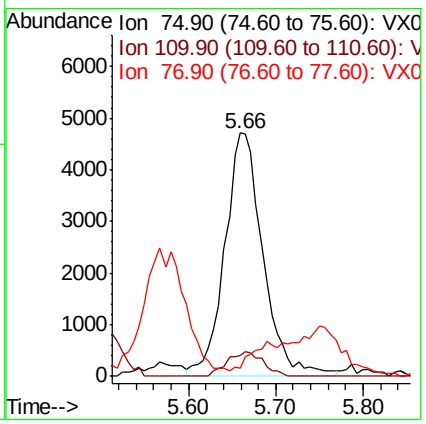


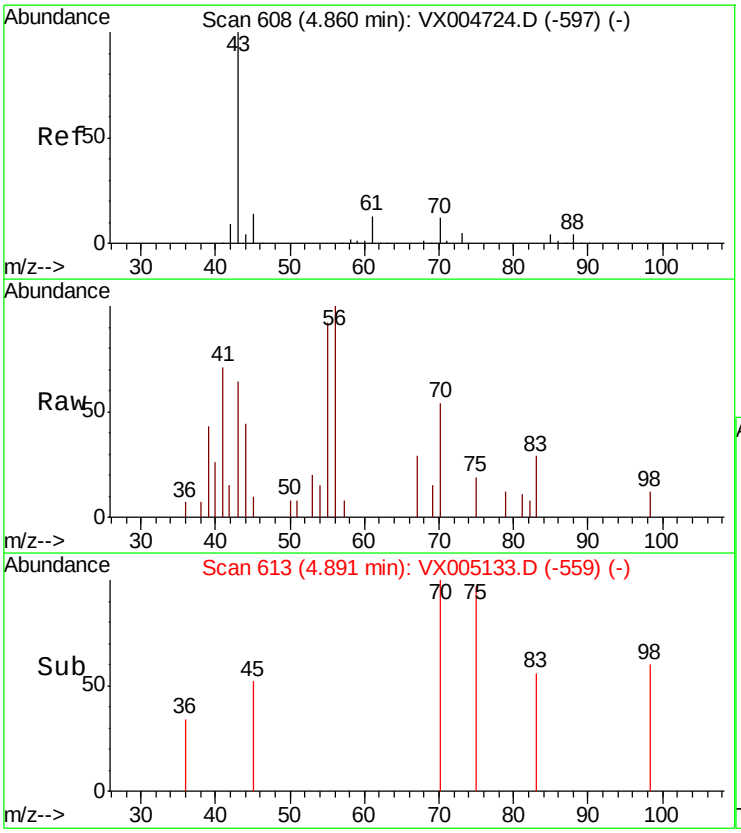
#36
1,1-Dichloropropene
Concen: 3.833 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 75 Resp: 14341

Ion	Ratio	Lower	Upper
75	100		
110	9.4	20.0	59.9#
77	0.0	27.1	40.7#

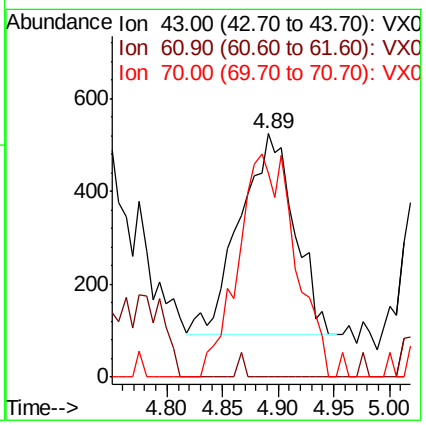


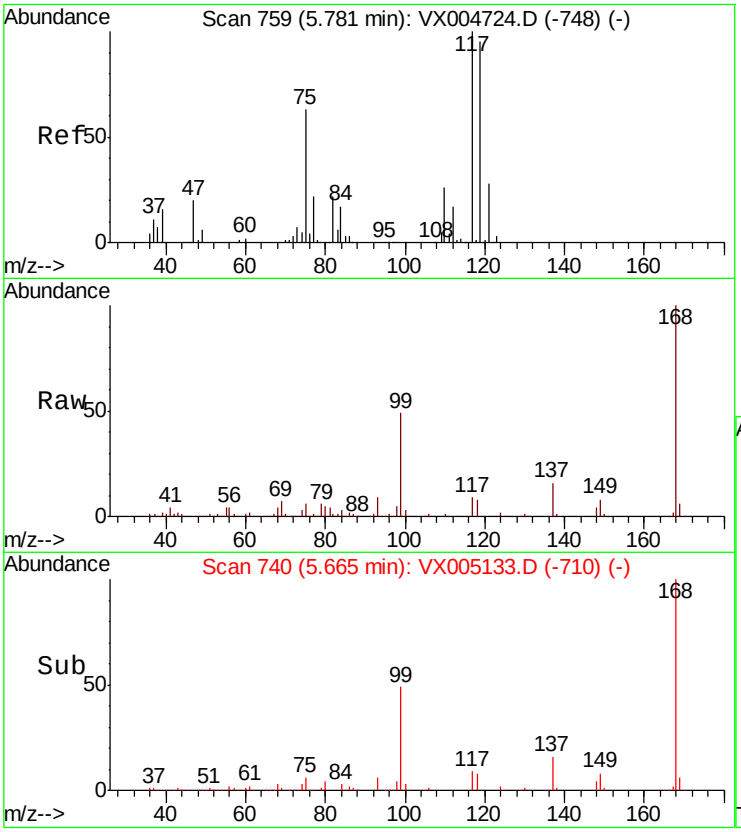


#37
Ethyl Acetate
Concen: 0.298 ug/l
RT: 4.89 min Scan# 613
Delta R.T. 0.03 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 43 Resp: 1480

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.4	15.6#
70	115.4	8.7	13.1#



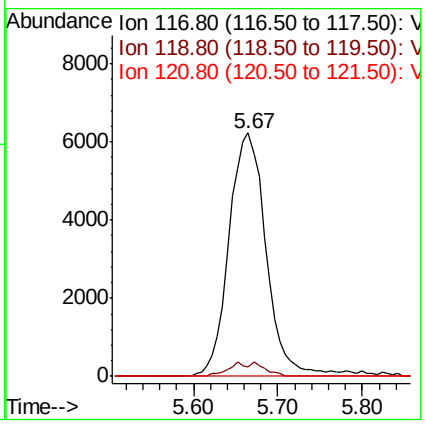


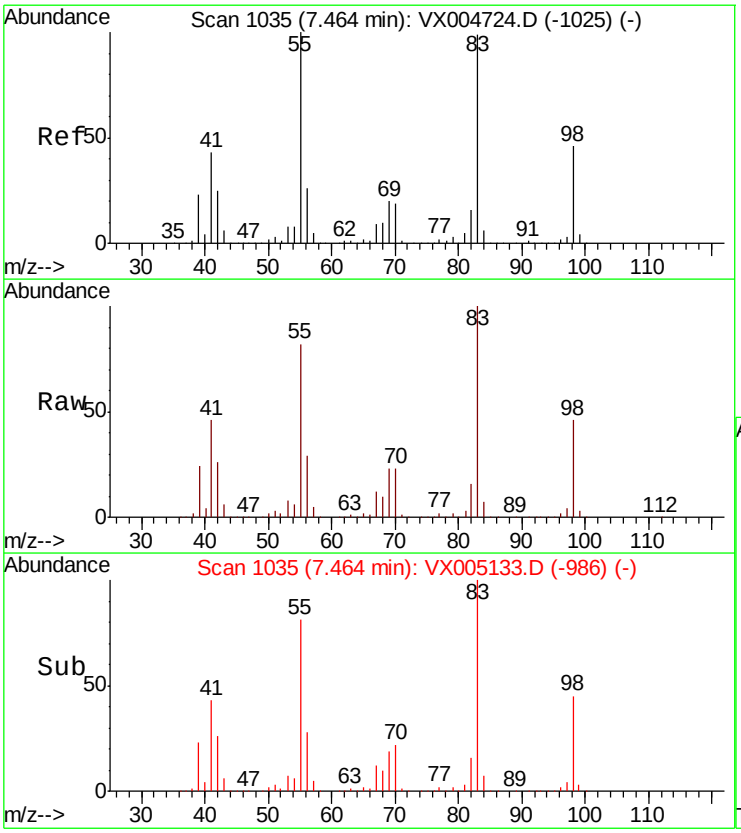
#38
Carbon Tetrachloride
Concen: 4.723 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion:117 Resp: 18578

Ion	Ratio	Lower	Upper
117	100		
119	3.8	75.2	112.8#
121	0.0	22.5	33.7#

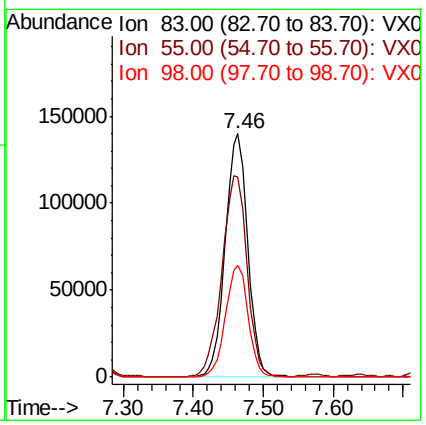


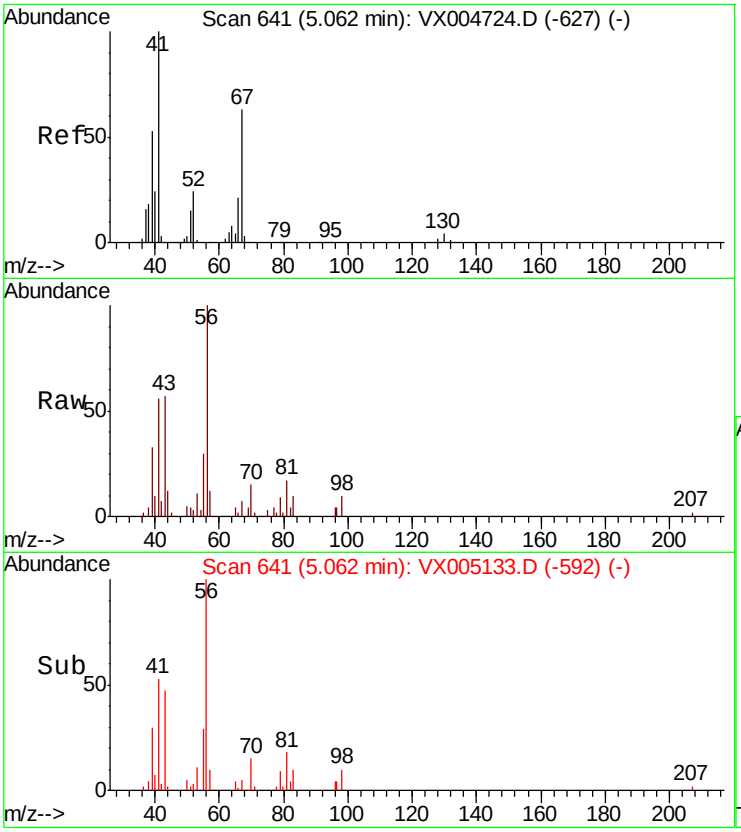


#39
Methylcyclohexane
Concen: 81.898 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 83 Resp: 312903

Ion	Ratio	Lower	Upper
83	100		
55	82.1	81.1	121.7
98	46.0	37.3	55.9



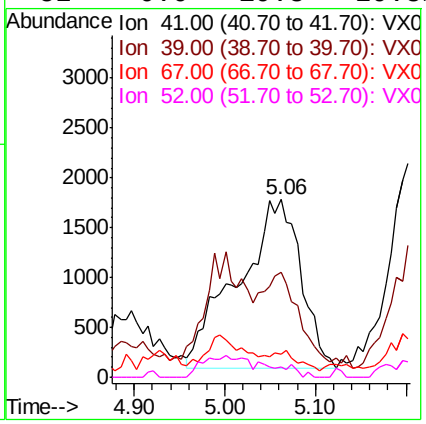


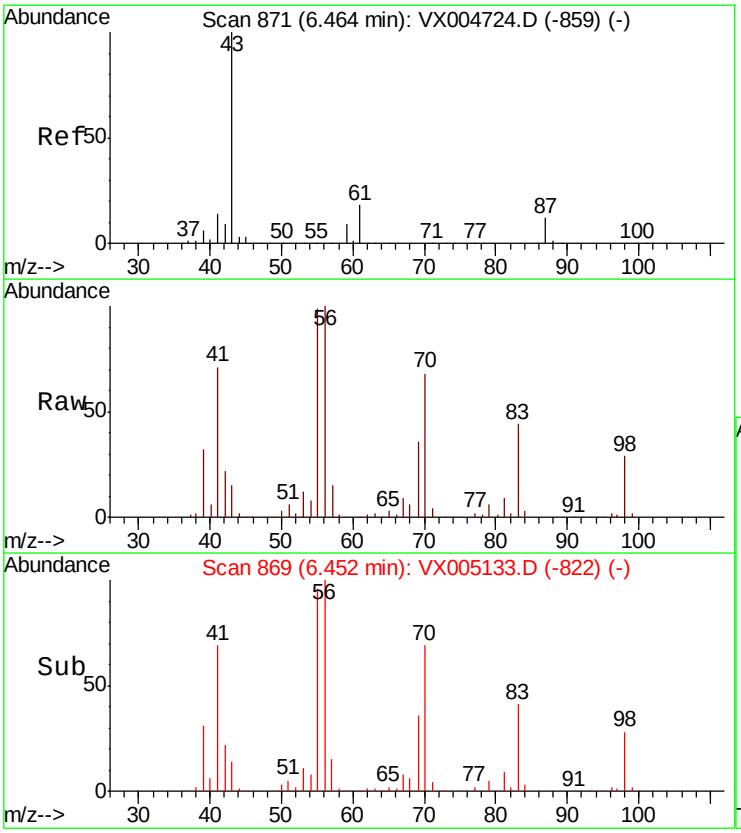
#41
Methacrylonitrile
Concen: 2.980 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 41 Resp: 8207

Ion	Ratio	Lower	Upper
41	100		
39	0.0	42.5	63.7#
67	0.0	53.0	79.6#
52	0.0	19.8	29.8#

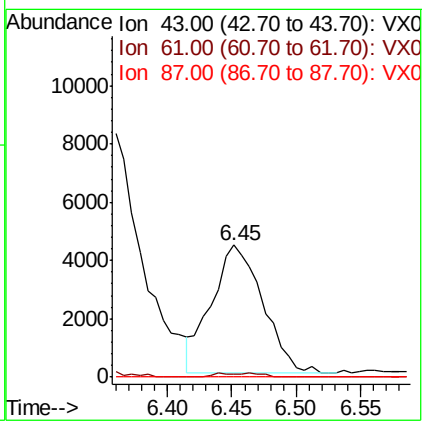


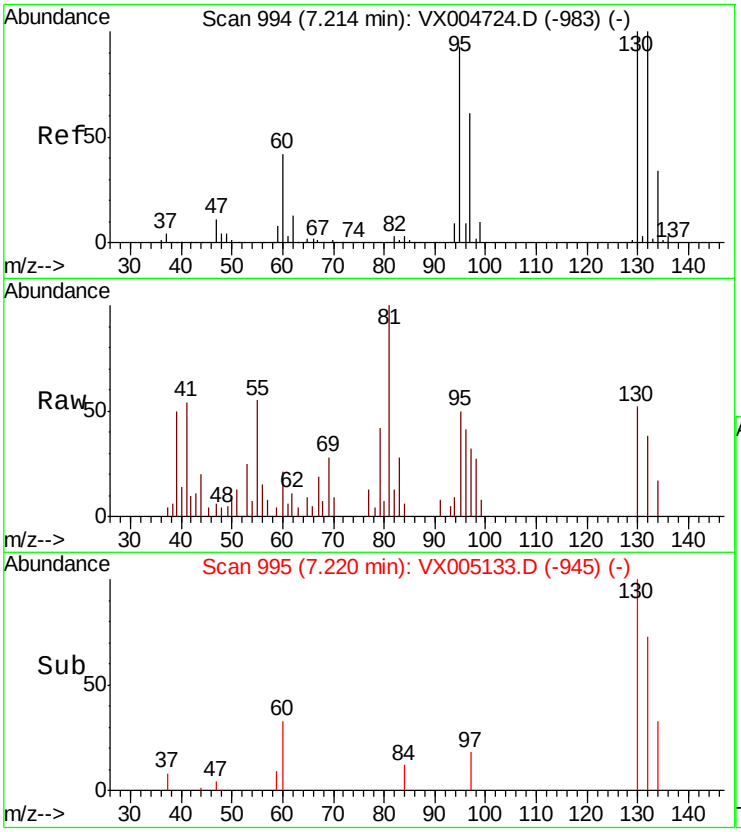


#43
Isopropyl Acetate
Concen: 1.713 ug/l
RT: 6.45 min Scan# 869
Delta R.T. -0.01 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 43 Resp: 12277

Ion	Ratio	Lower	Upper
43	100		
61	1.3	14.2	21.4#
87	0.0	9.3	13.9#



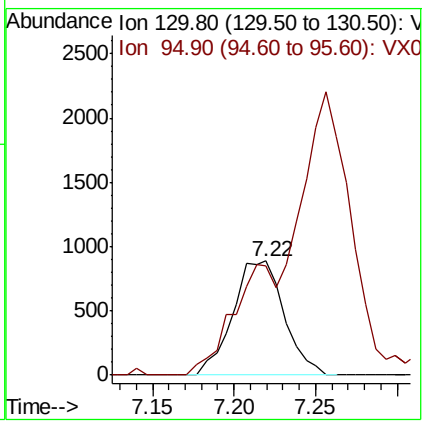


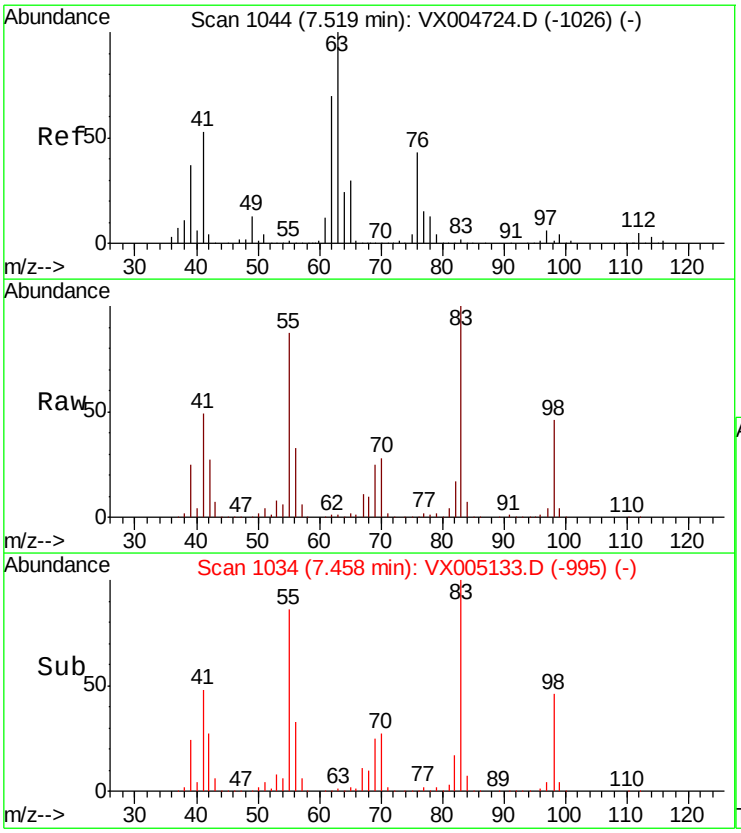
#44
Trichloroethene
Concen: 0.675 ug/l
RT: 7.22 min Scan# 995
Delta R.T. 0.01 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion:130 Resp: 1943

Ion	Ratio	Lower	Upper
130	100		
95	96.1	0.0	186.8

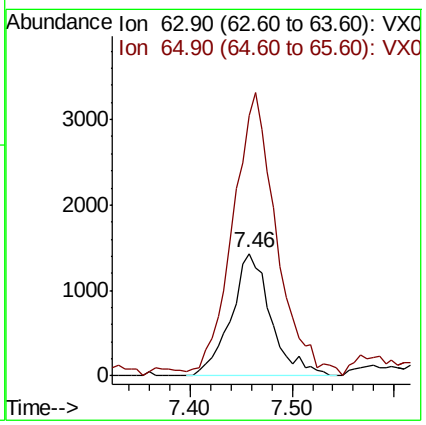


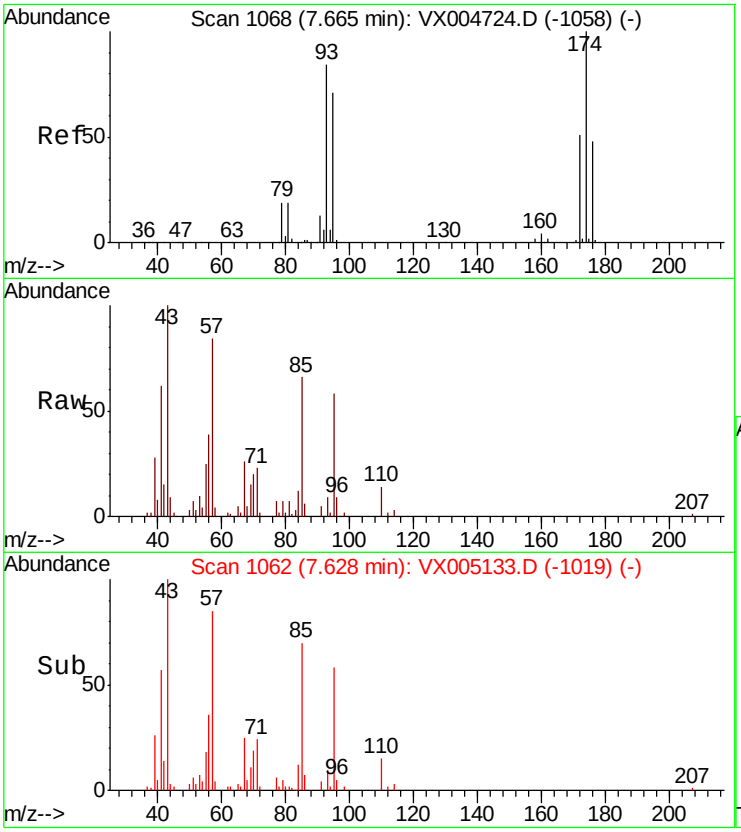


#45
1,2-Dichloropropane
Concen: 1.348 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.06 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 63 Resp: 3873

Ion	Ratio	Lower	Upper
63	100		
65	209.4	23.9	35.9#



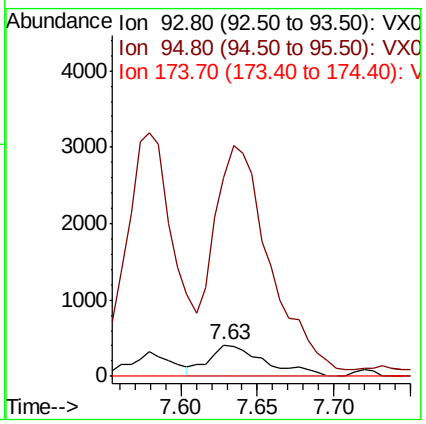


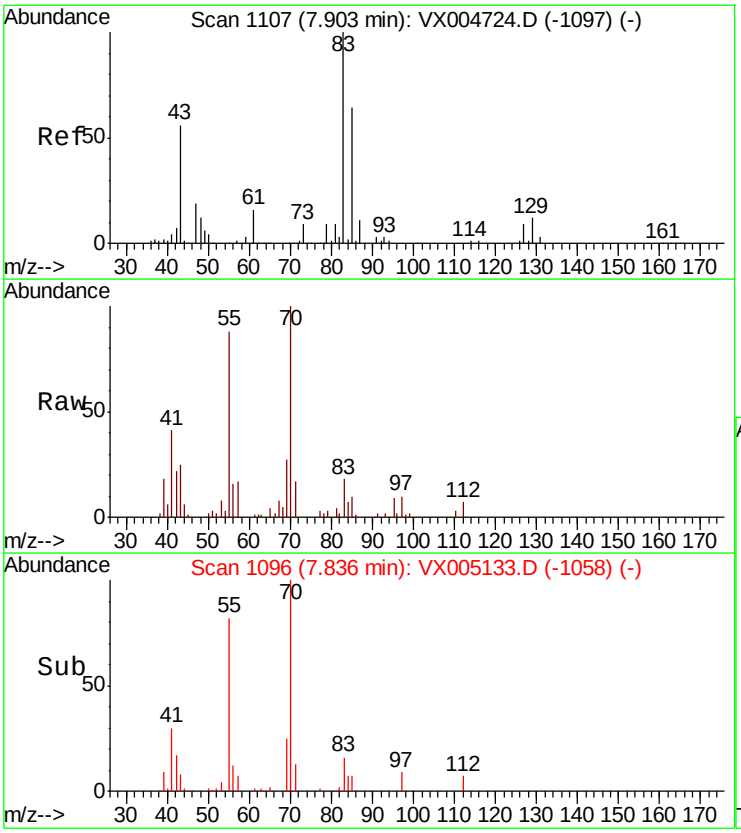
#46
Dibromomethane
Concen: 0.576 ug/l
RT: 7.63 min Scan# 1062
Delta R.T. -0.04 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 93 Resp: 1039

Ion	Ratio	Lower	Upper
93	100		
95	711.1	66.7	100.1#
174	0.0	92.7	139.1#

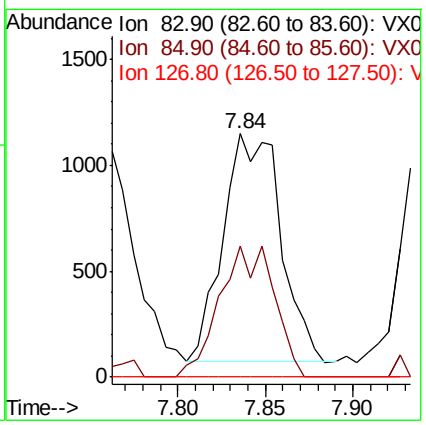


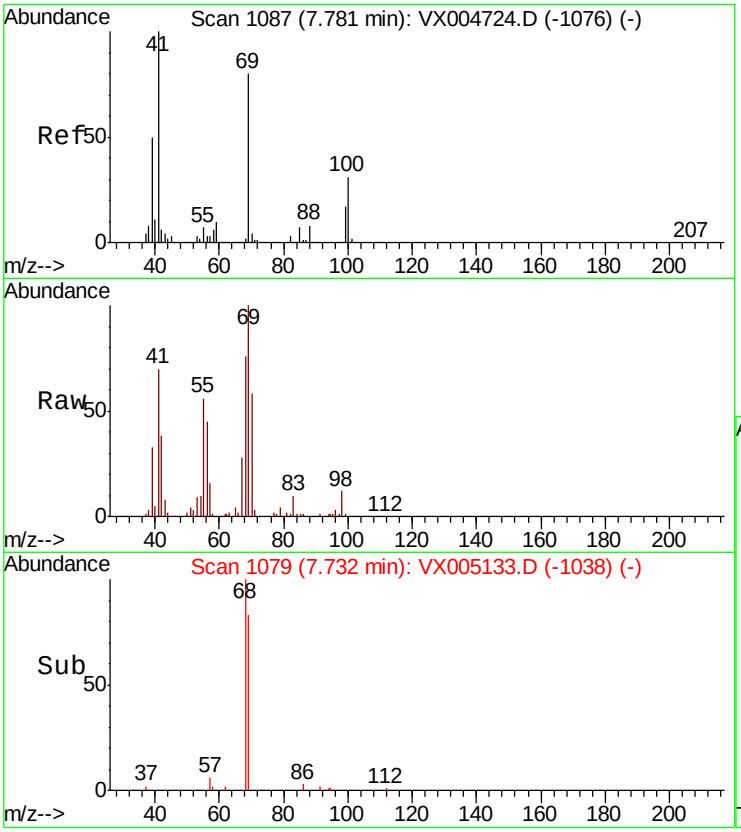


#47
Bromodichloromethane
Concen: 0.728 ug/l
RT: 7.84 min Scan# 1096
Delta R.T. -0.07 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 83 Resp: 2462

Ion	Ratio	Lower	Upper
83	100		
85	57.8	51.2	76.8
127	0.0	7.0	10.6#



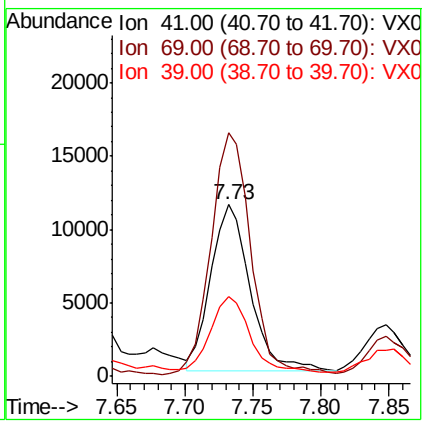


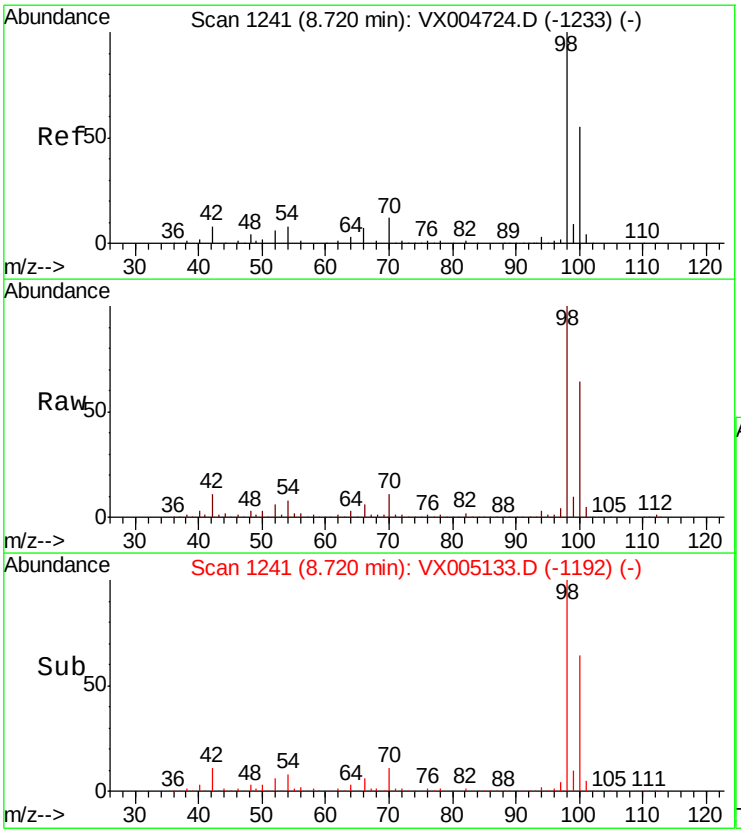
#48
Methyl methacrylate
Concen: 6.941 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.05 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument : MSVOA_X
ClientSampleId : MW-10

Tgt Ion: 41 Resp: 22585

Ion	Ratio	Lower	Upper
41	100		
69	148.8	63.8	95.6#
39	44.9	40.7	61.1

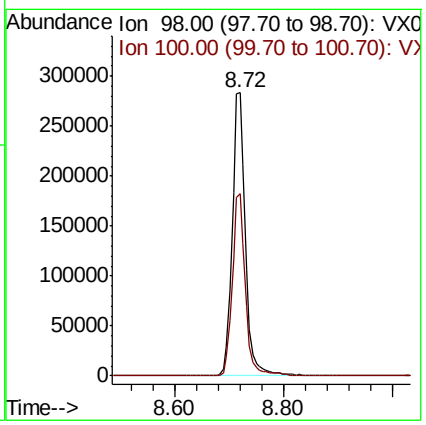


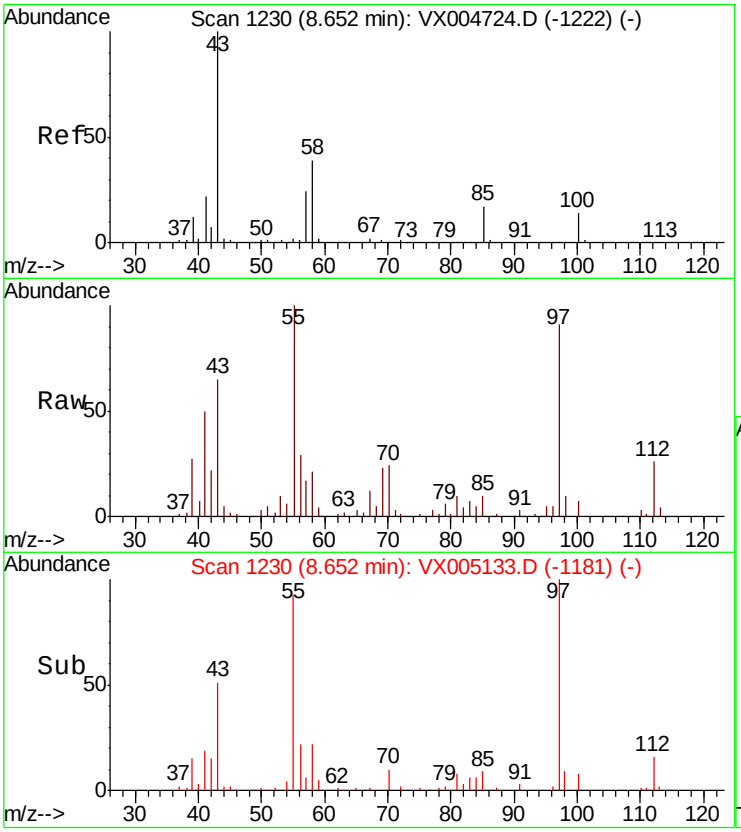


#50
Toluene-d8
Concen: 53.330 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 98 Resp: 486216

Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.9	77.9



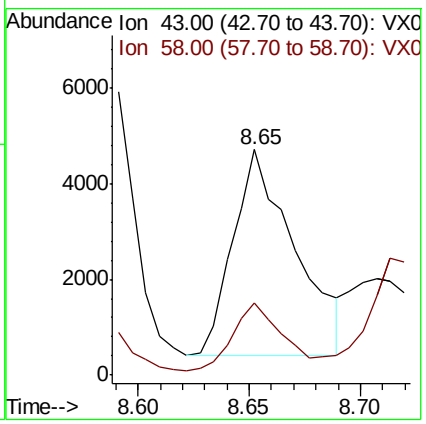


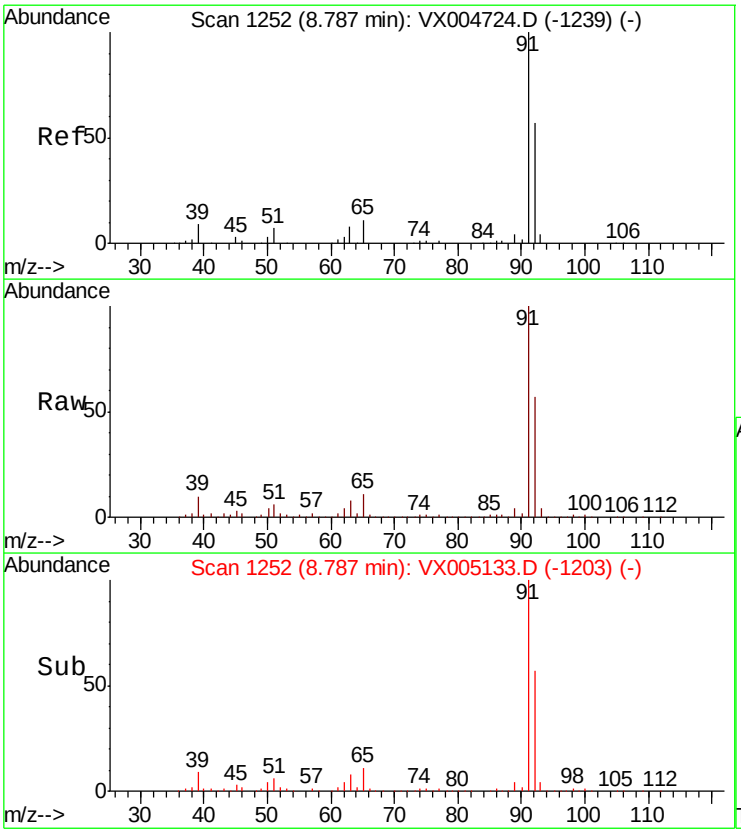
#51
4-Methyl-2-Pentanone
Concen: 1.830 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 43 Resp: 8262

Ion	Ratio	Lower	Upper
43	100		
58	28.1	30.5	45.7#

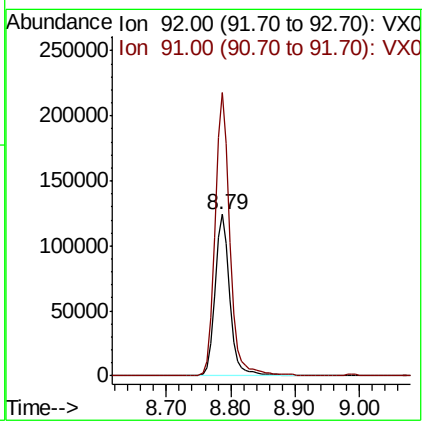


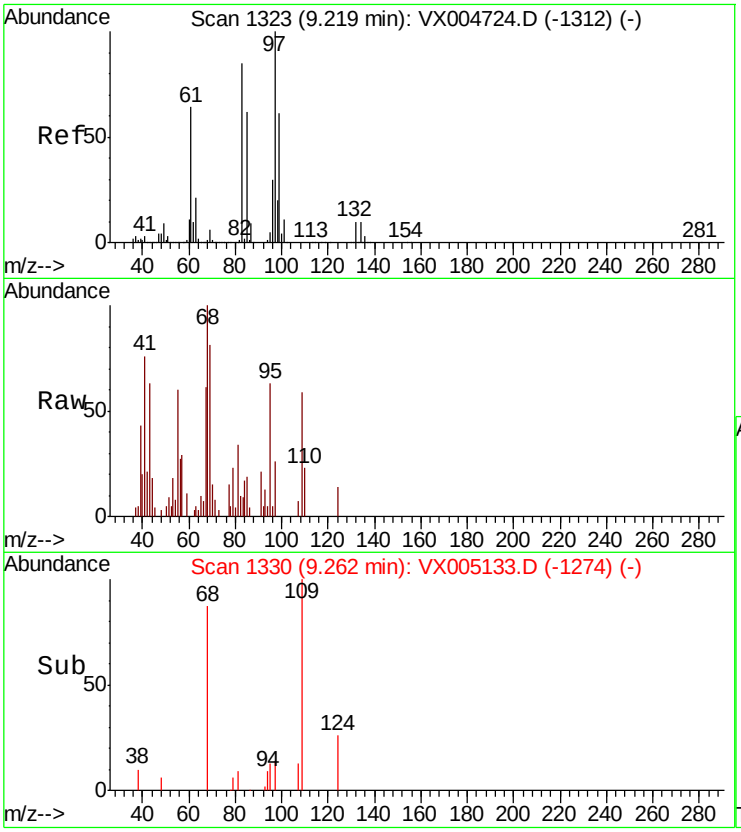


#52
Toluene
Concen: 31.372 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 92 Resp: 201929

Ion	Ratio	Lower	Upper
92	100		
91	175.0	136.7	205.1



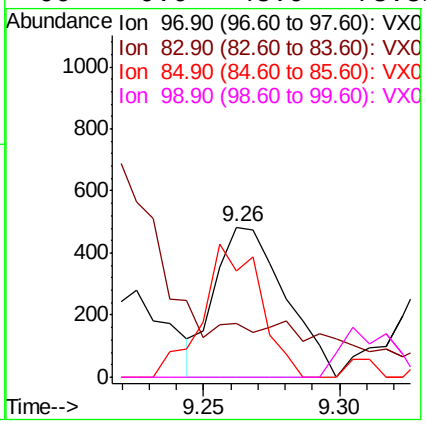


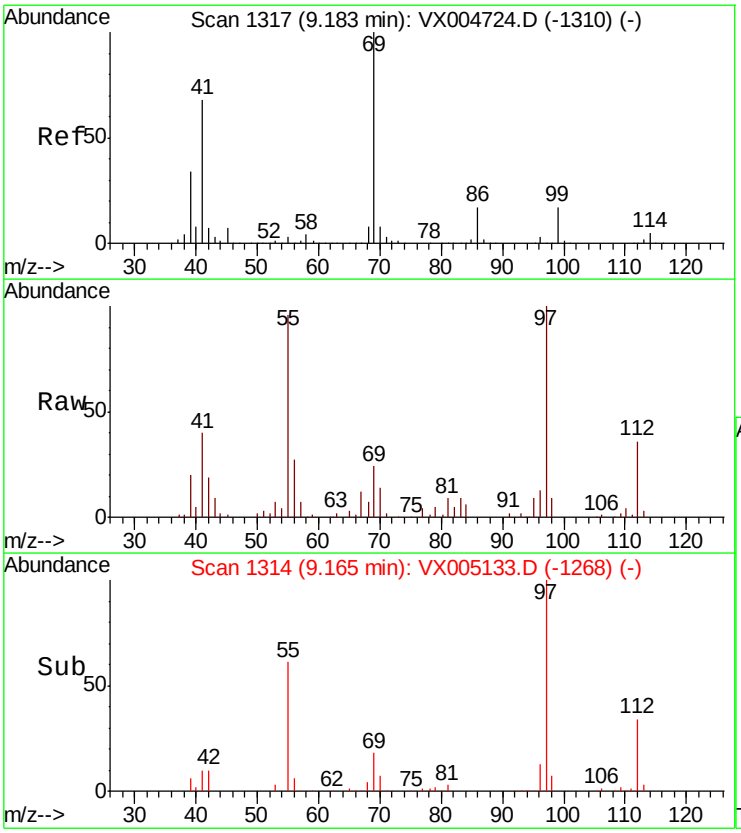
#55
1,1,2-Trichloroethane
Concen: 0.306 ug/l
RT: 9.26 min Scan# 1330
Delta R.T. 0.04 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 97 Resp: 864

Ion	Ratio	Lower	Upper
97	100		
83	9.7	68.2	102.2#
85	70.8	49.9	74.9
99	0.0	48.9	73.3#

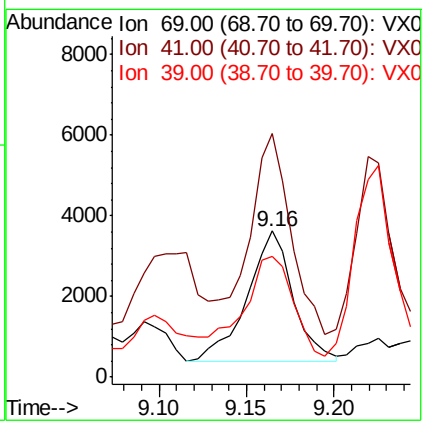


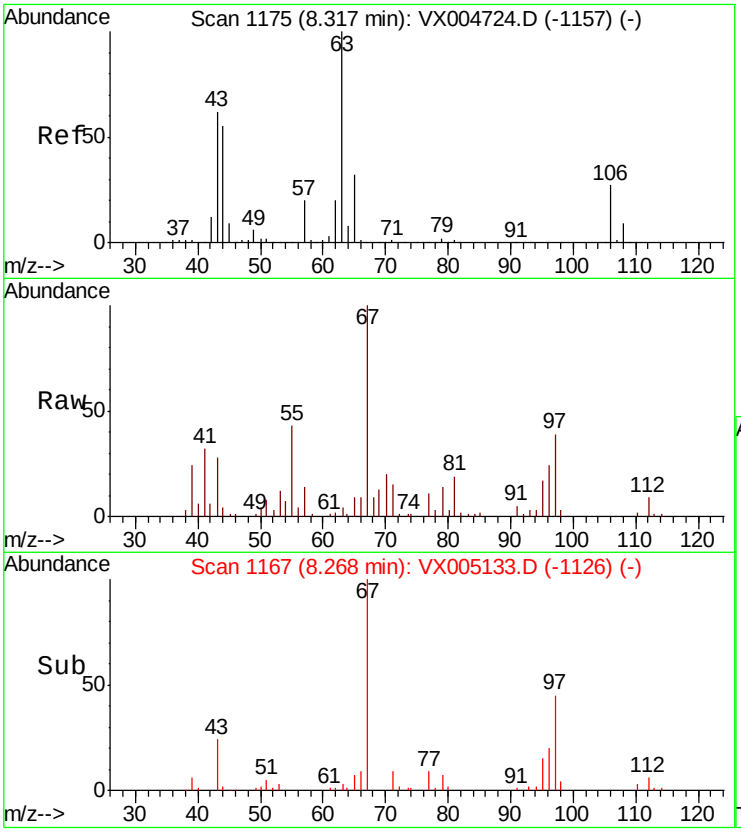


#56
Ethyl methacrylate
Concen: 4.069 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.02 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 69 Resp: 5859

Ion	Ratio	Lower	Upper
69	100		
41	136.4	56.9	85.3#
39	84.9	28.4	42.6#



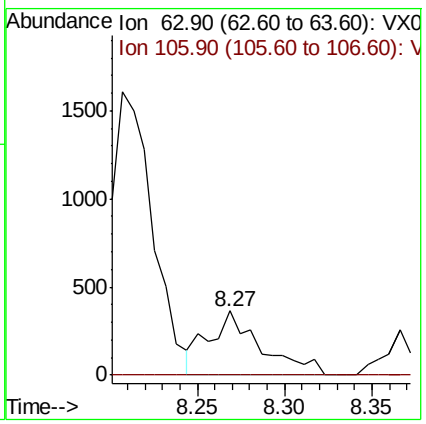


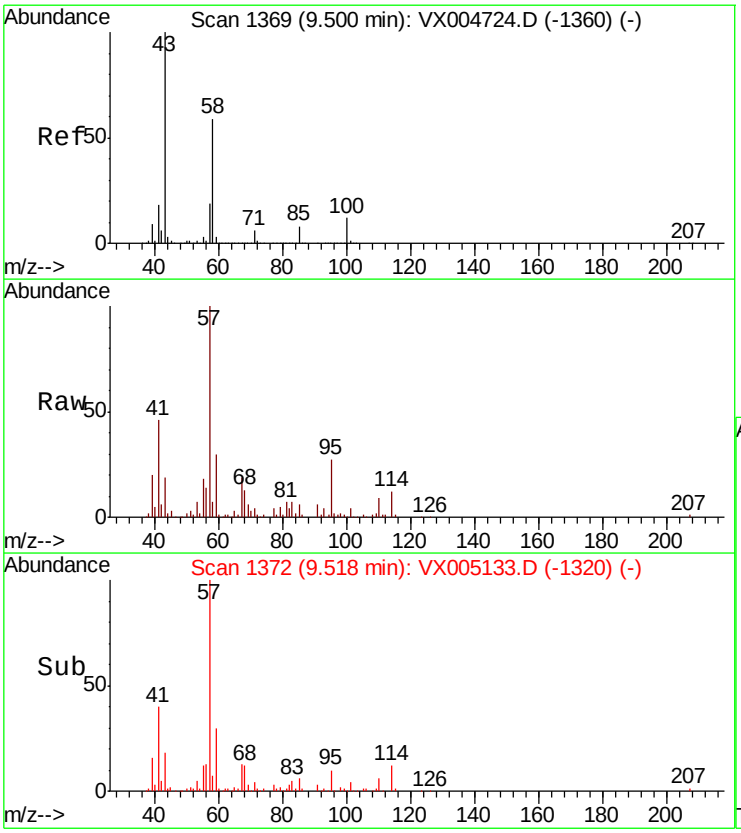
#58
2-Chloroethyl Vinyl ether
Concen: 14.535 ug/l
RT: 8.27 min Scan# 1167
Delta R.T. -0.05 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 63 Resp: 755

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.0	31.6#

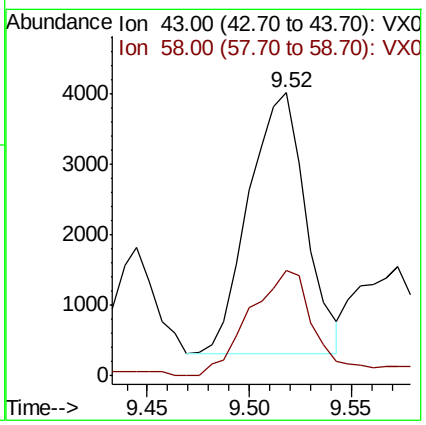


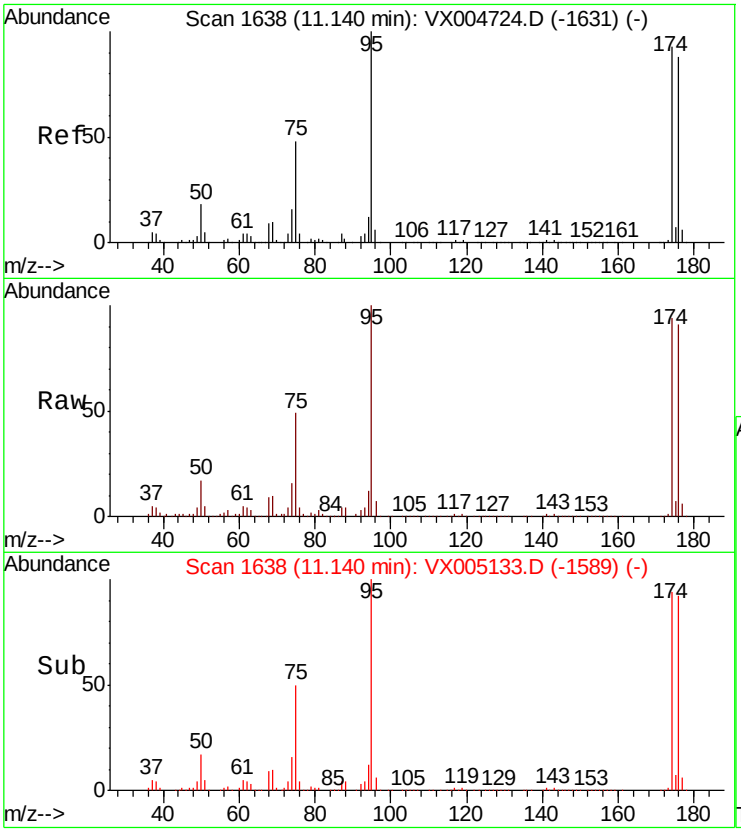


#59
2-Hexanone
Concen: 1.926 ug/l
RT: 9.52 min Scan# 1372
Delta R.T. 0.02 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 43 Resp: 7245

Ion	Ratio	Lower	Upper
43	100		
58	45.5	28.4	85.3



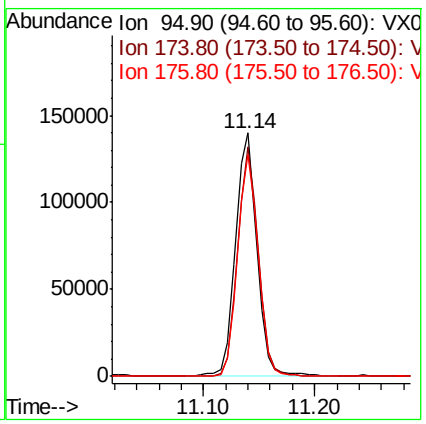


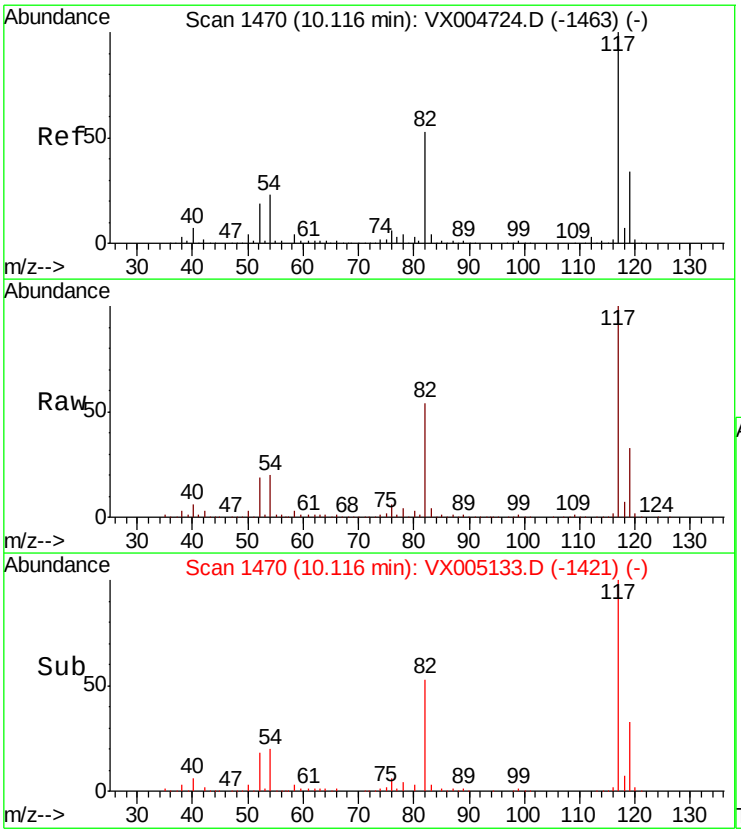
#62
4-Bromofluorobenzene
Concen: 56.556 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 95 Resp: 185757

Ion	Ratio	Lower	Upper
95	100		
174	91.1	0.0	185.0
176	88.6	0.0	180.2

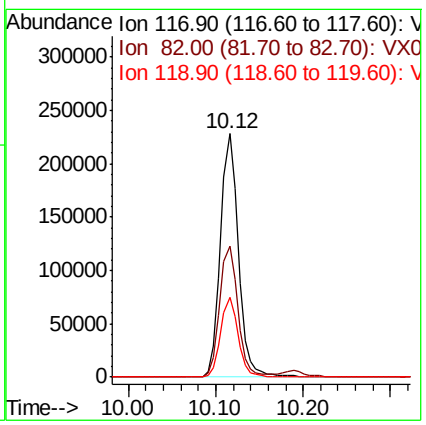


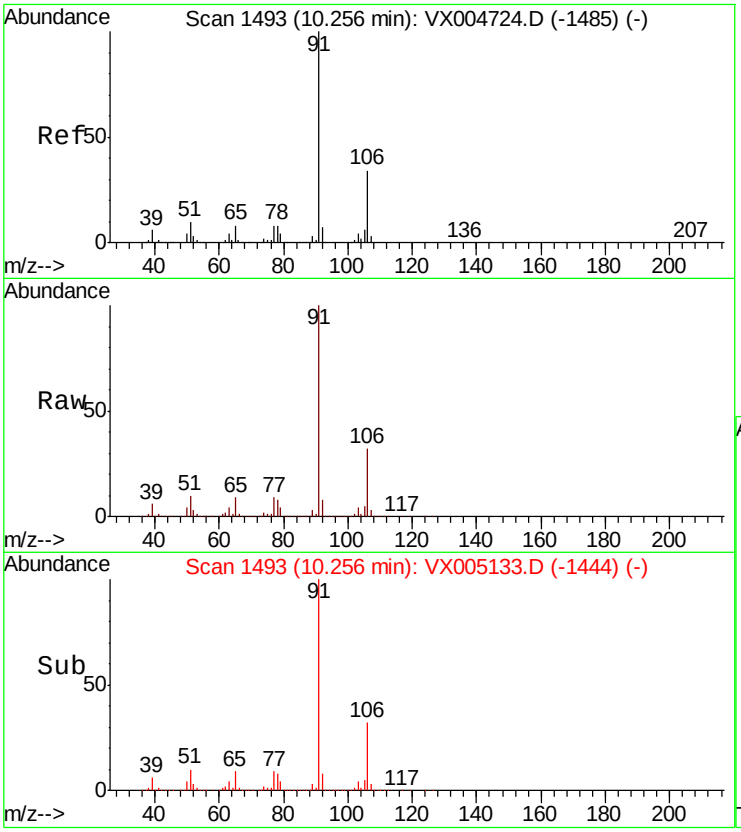


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion:117 Resp: 322870

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.2	63.4
119	32.5	27.4	41.0



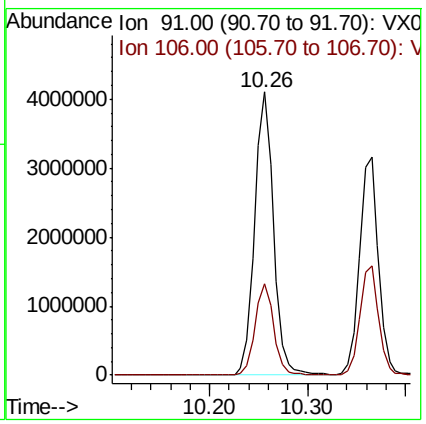


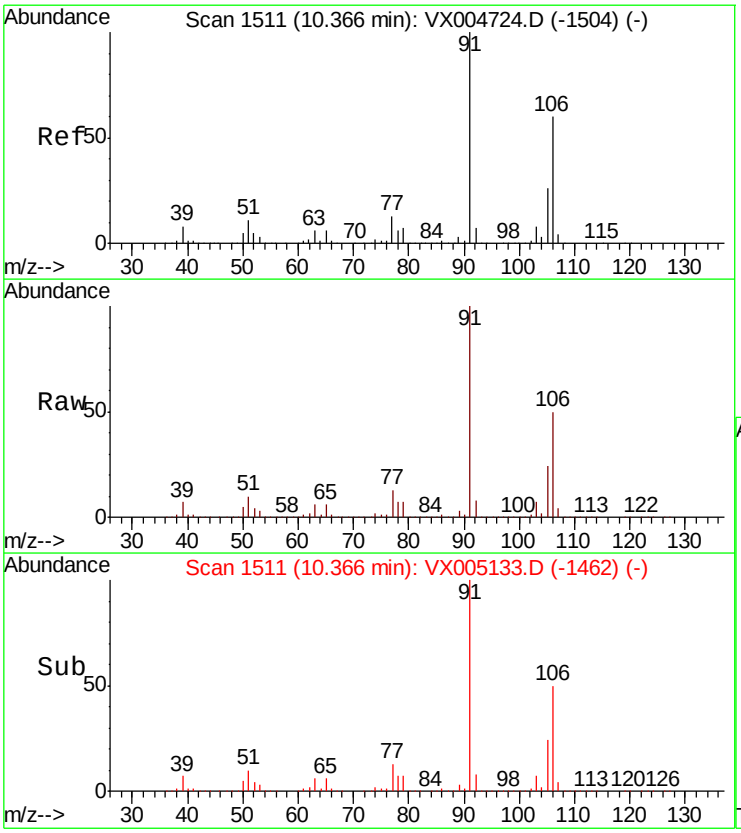
#67
Ethyl Benzene
Concen: 418.100 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument : MSVOA_X
ClientSampleId : MW-10

Tgt Ion: 91 Resp: 5495677

Ion	Ratio	Lower	Upper
91	100		
106	32.4	26.9	40.3

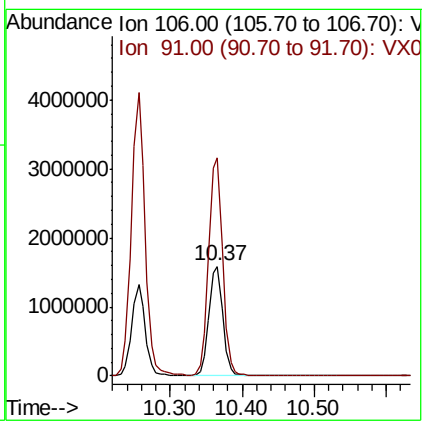


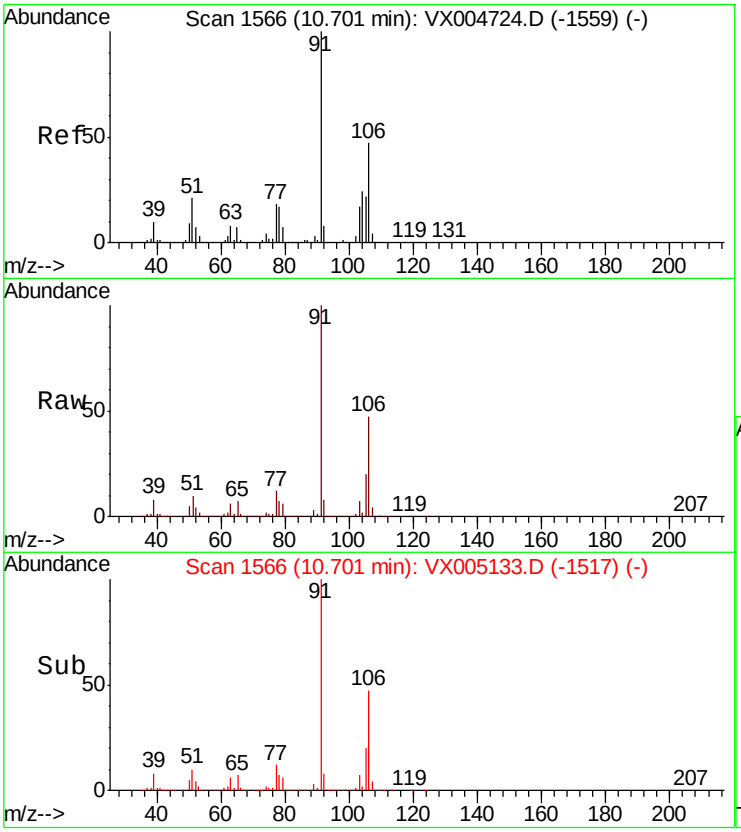


#68
m/p-Xylenes
Concen: 410.495 ug/l
RT: 10.37 min Scan# 1511
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion:106 Resp: 2108495

Ion	Ratio	Lower	Upper
106	100		
91	201.5	157.5	236.3



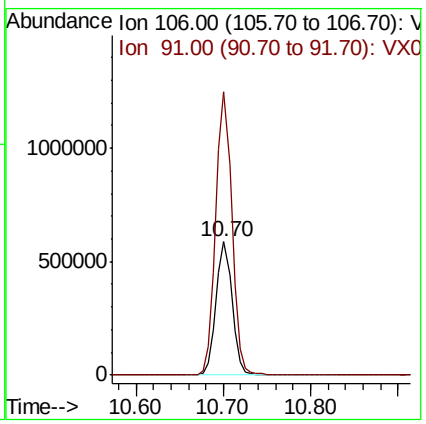


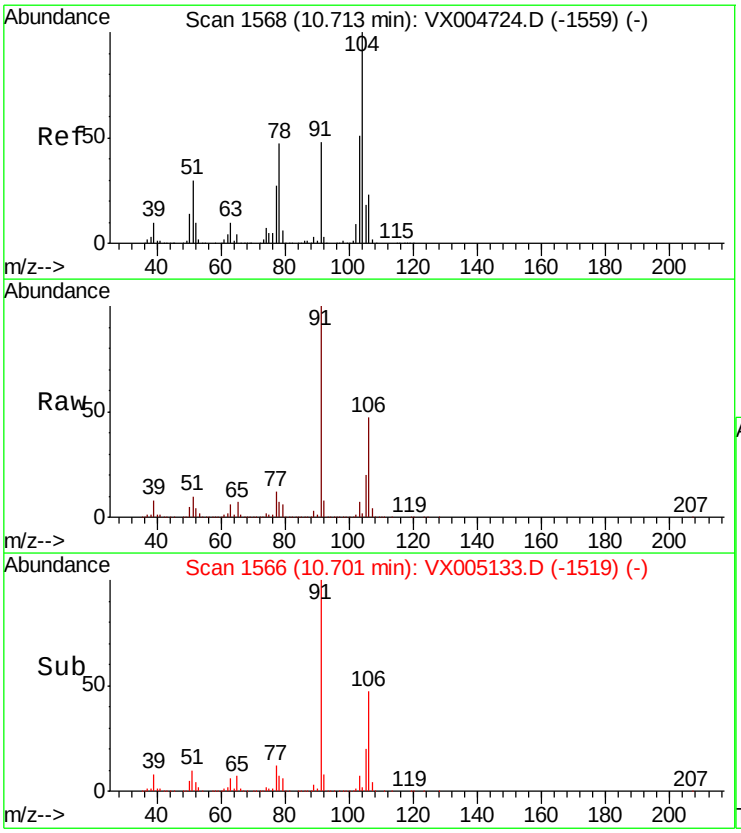
#69
o-Xylene
Concen: 157.552 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion:106 Resp: 743300

Ion	Ratio	Lower	Upper
106	100		
91	214.4	108.3	324.8

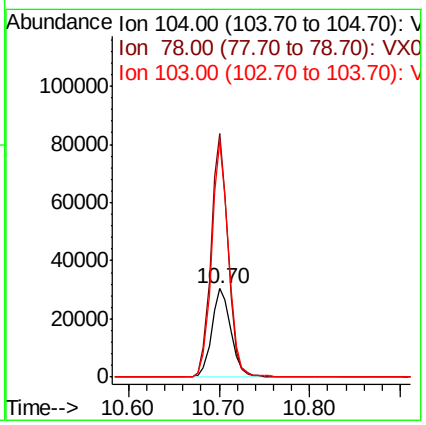


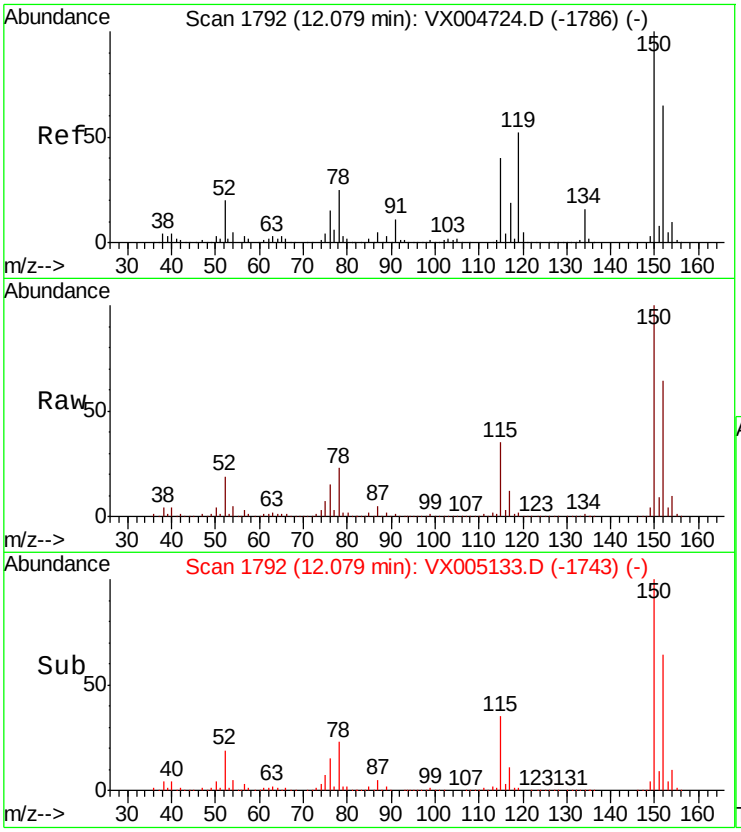


#70
Styrene
Concen: 7.117 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion:104 Resp: 45873

Ion	Ratio	Lower	Upper
104	100		
78	243.0	40.0	60.0#
103	234.0	44.3	66.5#



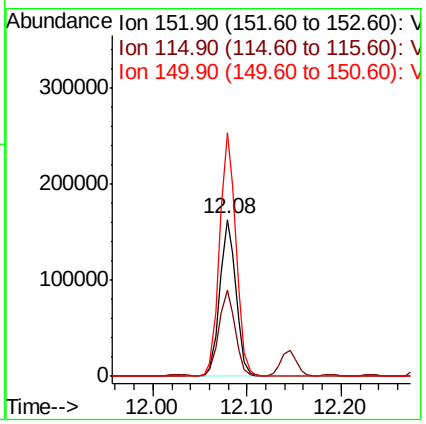


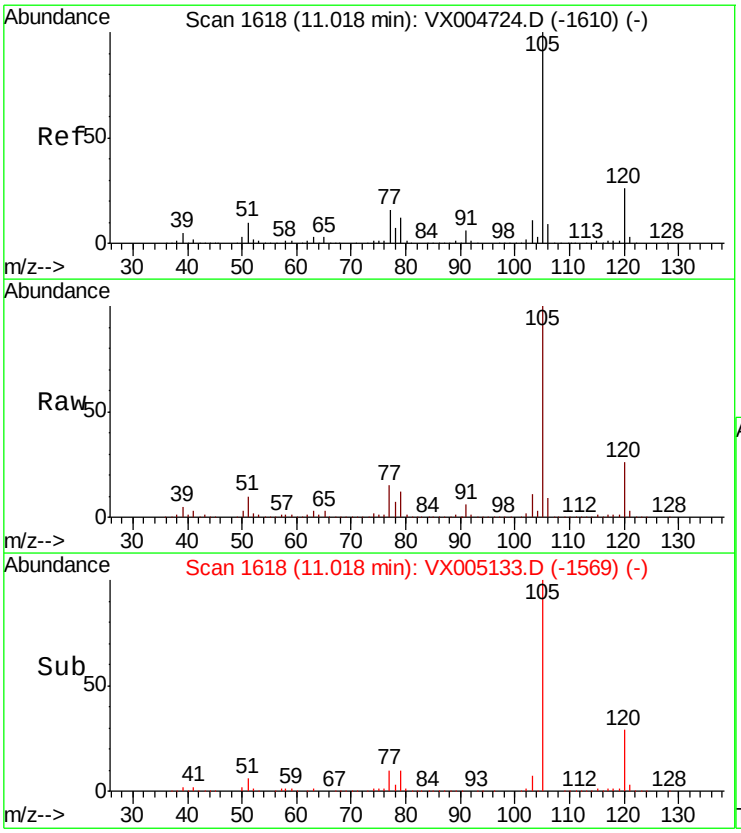
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument : MSVOA_X
ClientSampleId : MW-10

Tgt Ion:152 Resp: 193770

Ion	Ratio	Lower	Upper
152	100		
115	55.2	40.2	120.6
150	156.2	0.0	351.0

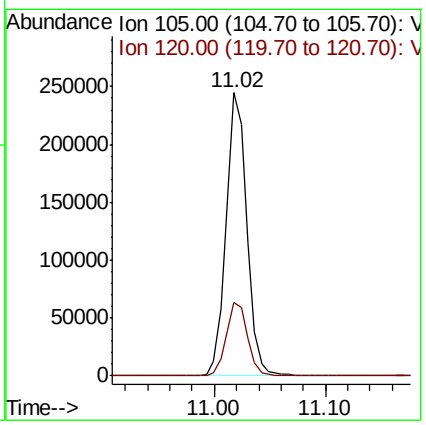


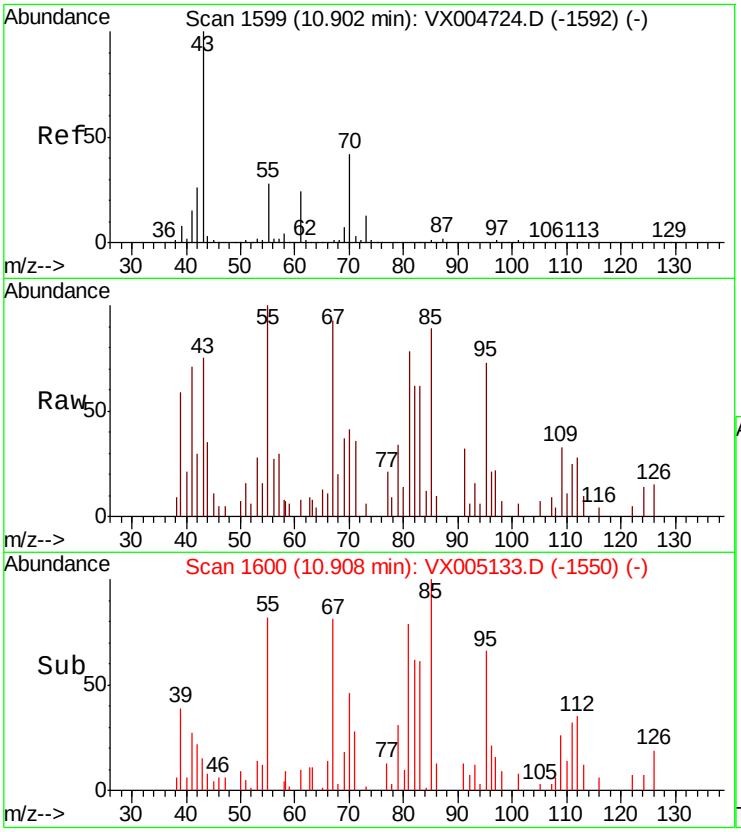


#73
Isopropylbenzene
Concen: 25.840 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion:105 Resp: 315601

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.2	39.5



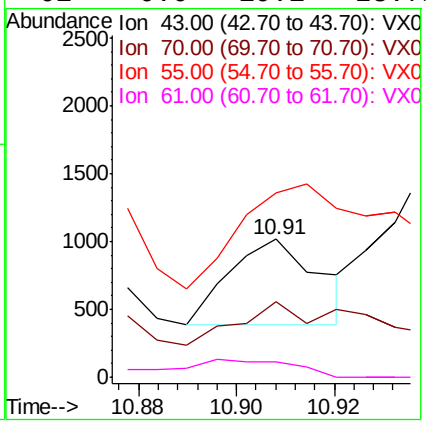


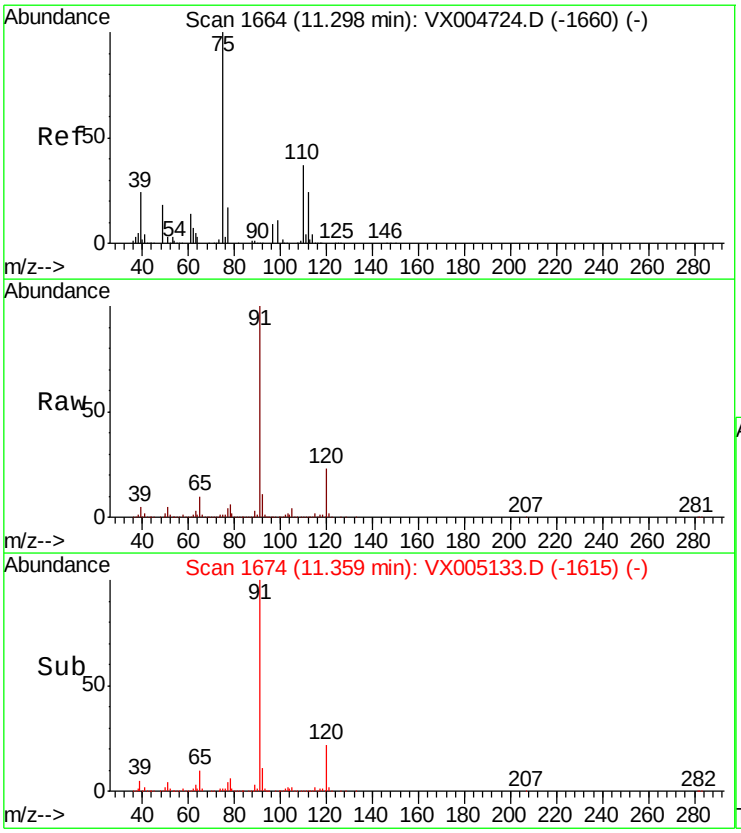
#74
N-amyl acetate
Concen: 1.863 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 43 Resp: 799

Ion	Ratio	Lower	Upper
43	100		
70	155.9	32.6	48.8#
55	390.9	21.6	32.4#
61	0.0	19.1	28.7#

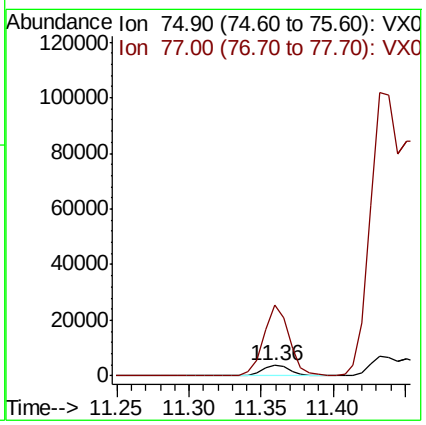


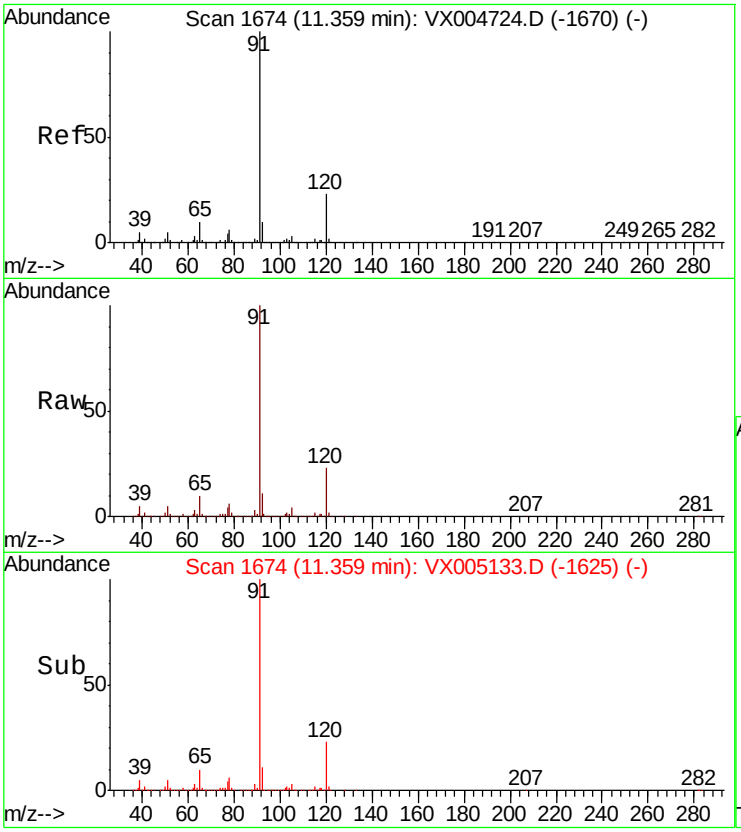


#76
1,2,3-Trichloropropane
Concen: 1.215 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.06 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 75 Resp: 5275

Ion	Ratio	Lower	Upper
75	100		
77	581.7	21.4	64.3#



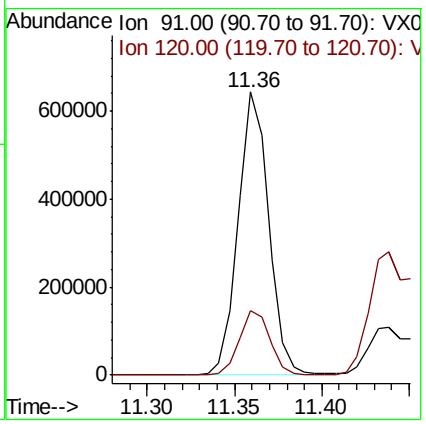


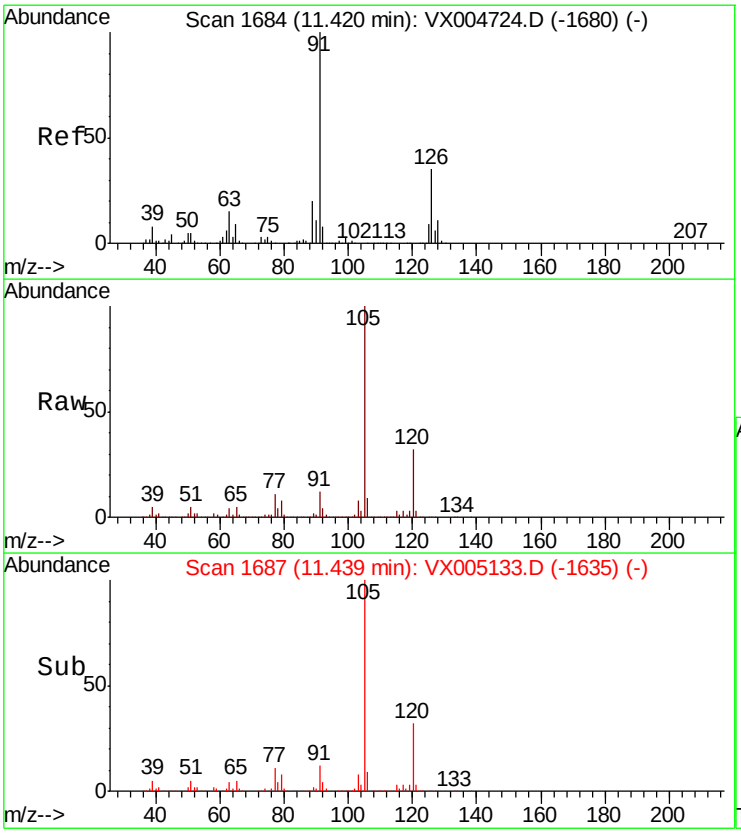
#78
n-propylbenzene
Concen: 55.956 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 91 Resp: 784141

Ion	Ratio	Lower	Upper
91	100		
120	23.1	12.0	36.0

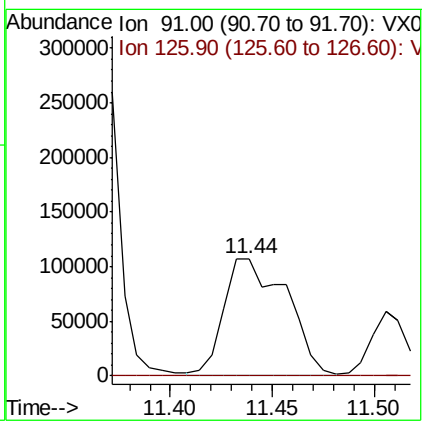


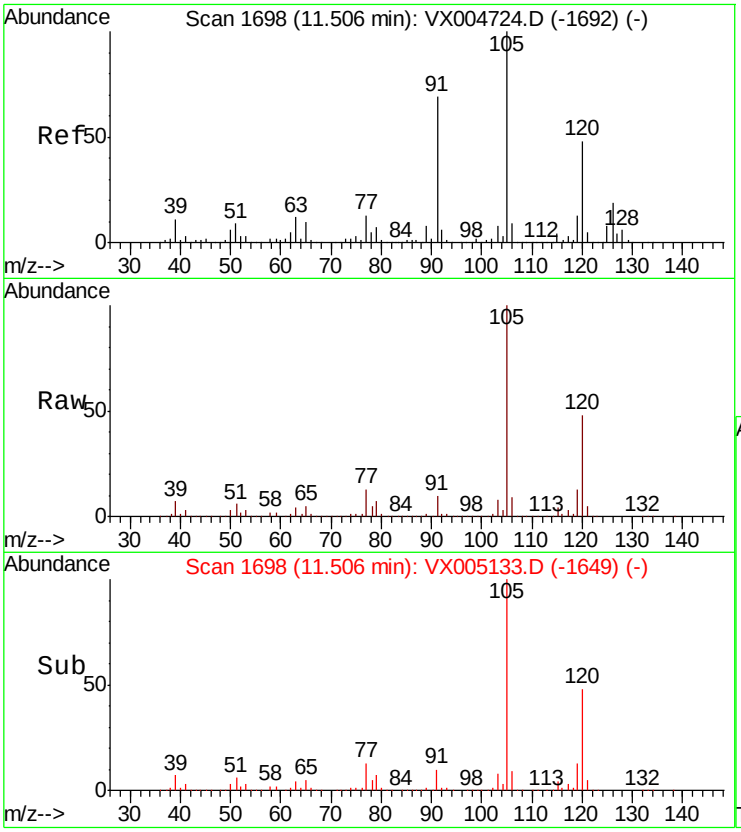


#79
2-Chlorotoluene
Concen: 26.220 ug/l
RT: 11.44 min Scan# 1687
Delta R.T. 0.02 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 91 Resp: 229027

Ion	Ratio	Lower	Upper
91	100		
126	0.3	17.6	52.9#



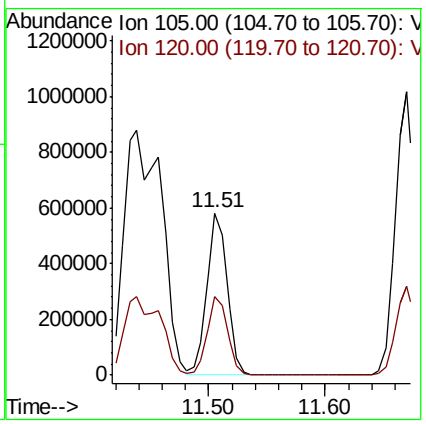


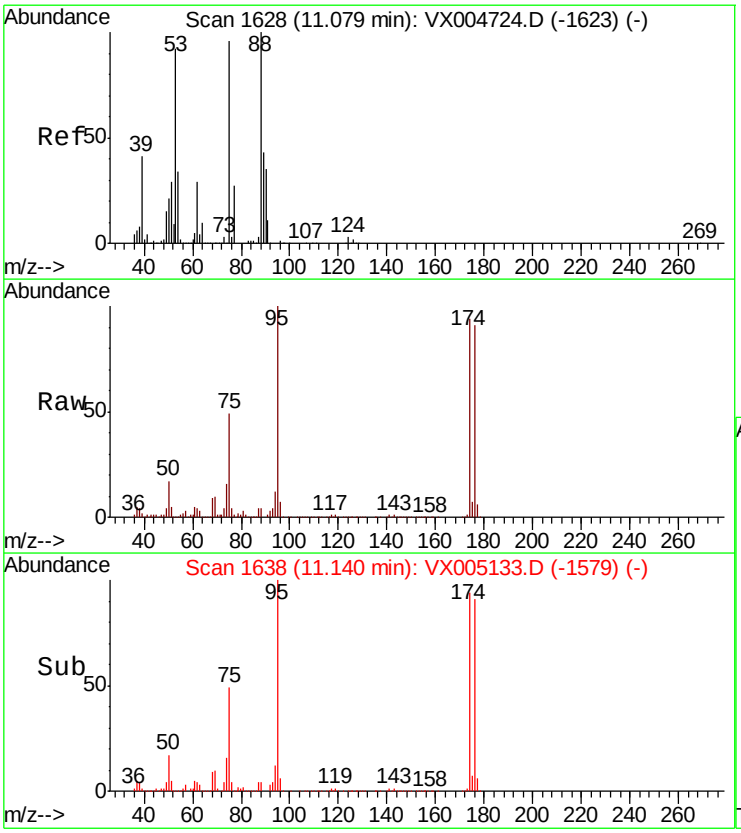
#80
1,3,5-Trimethylbenzene
Concen: 62.366 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion:105 Resp: 697590

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.3	72.8

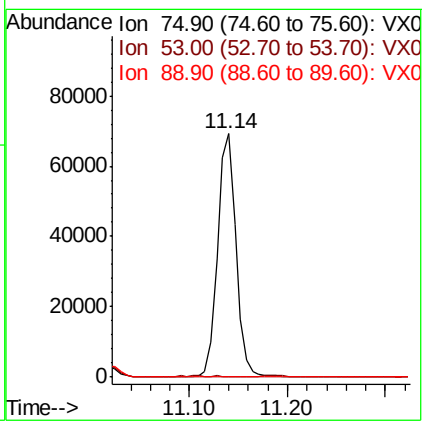


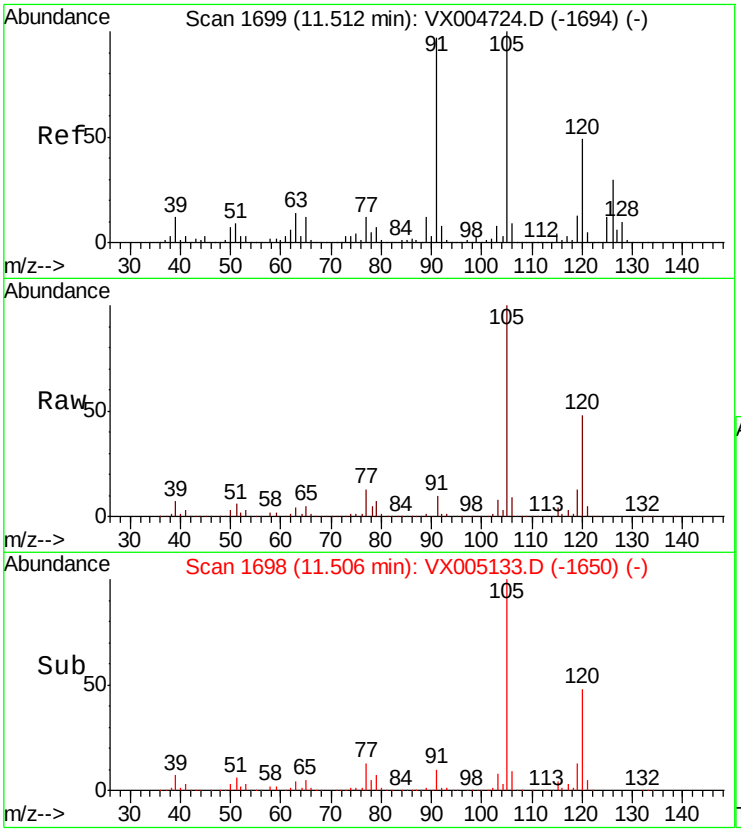


#81
trans-1,4-Dichloro-2-butene
Concen: 56.531 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.06 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 75 Resp: 90450

Ion	Ratio	Lower	Upper
75	100		
53	0.2	80.2	120.4#
89	0.0	37.1	55.7#



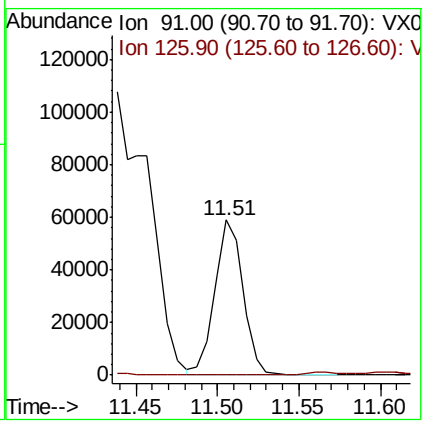


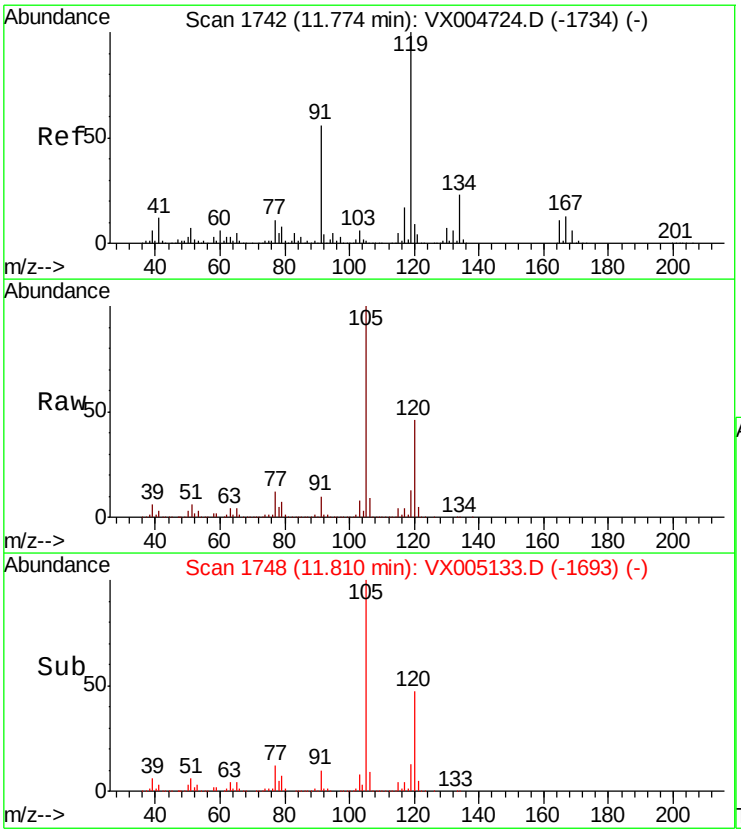
#82
4-Chlorotoluene
Concen: 6.921 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion: 91 Resp: 71159

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.5	46.5#

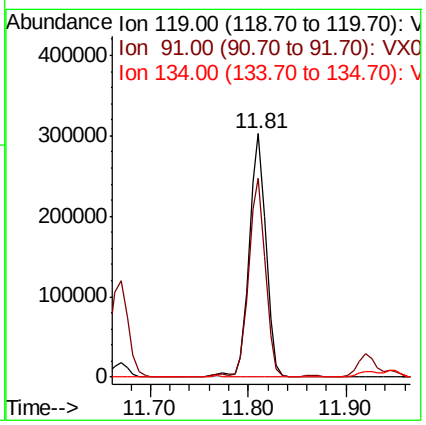


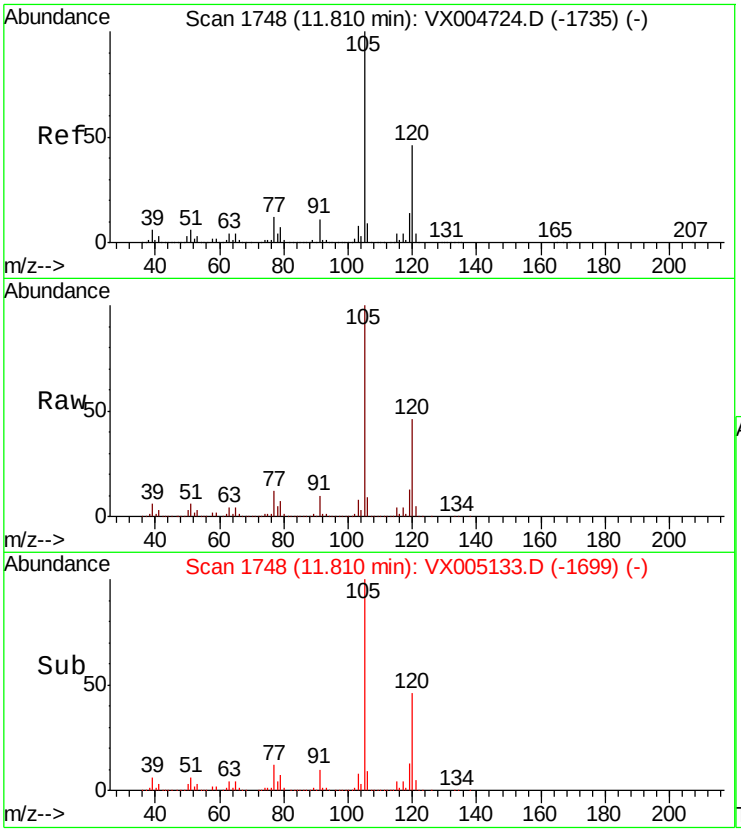


#83
tert-Butylbenzene
Concen: 35.886 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.04 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion:119 Resp: 360861

Ion	Ratio	Lower	Upper
119	100		
91	81.4	27.5	82.5
134	0.0	11.5	34.4#



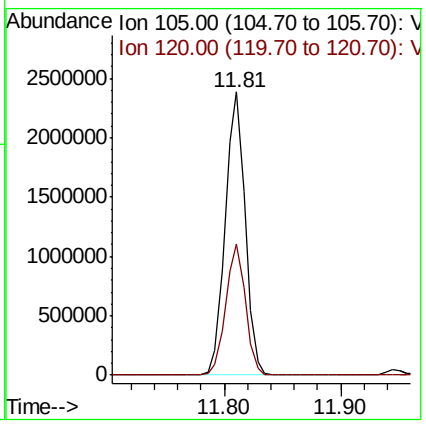


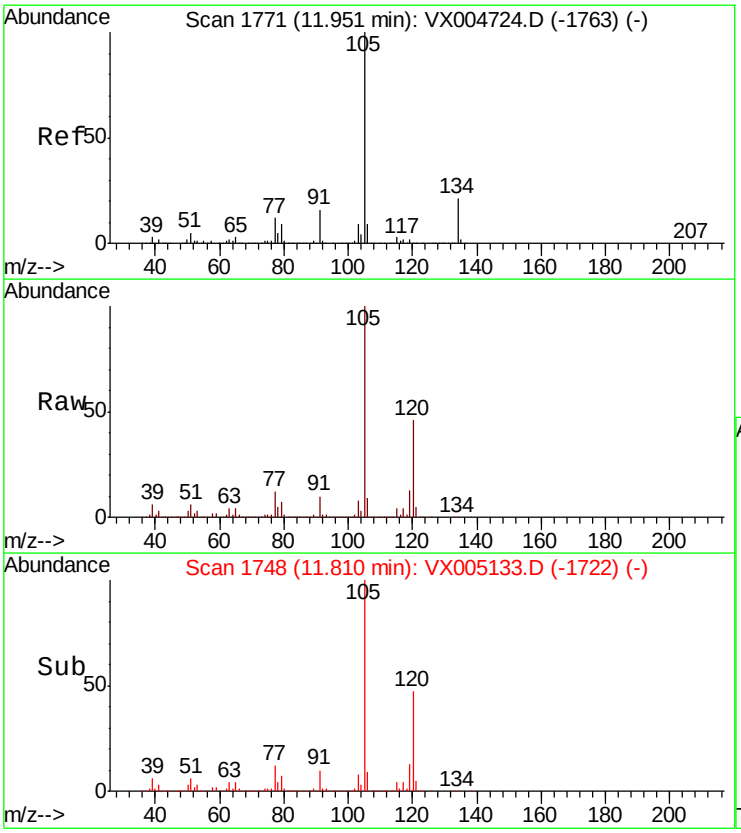
#84
1,2,4-Trimethylbenzene
Concen: 244.683 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion:105 Resp: 2815802

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.8	68.3

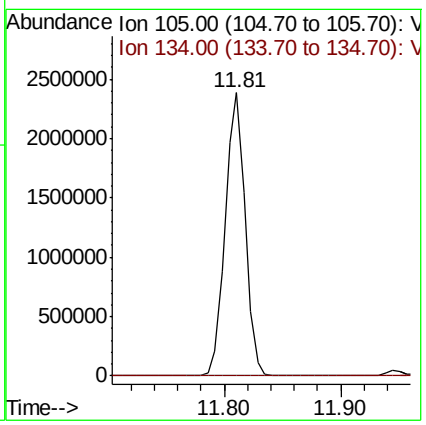


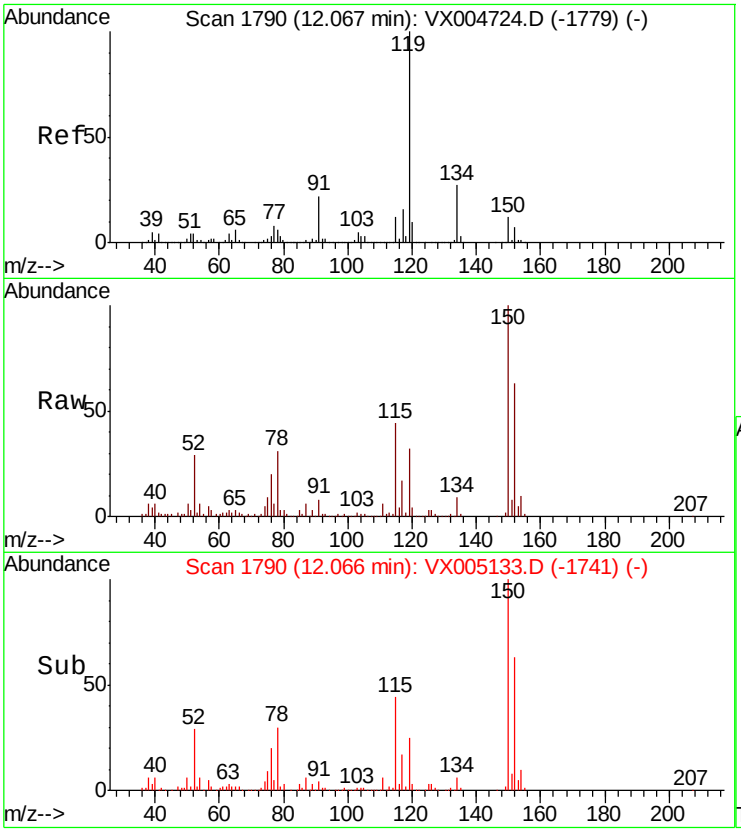


#85
sec-Butylbenzene
Concen: 229.892 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.14 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion:105 Resp: 2815802

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.2	30.4#



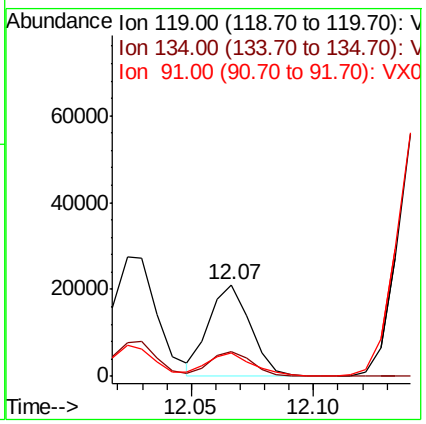


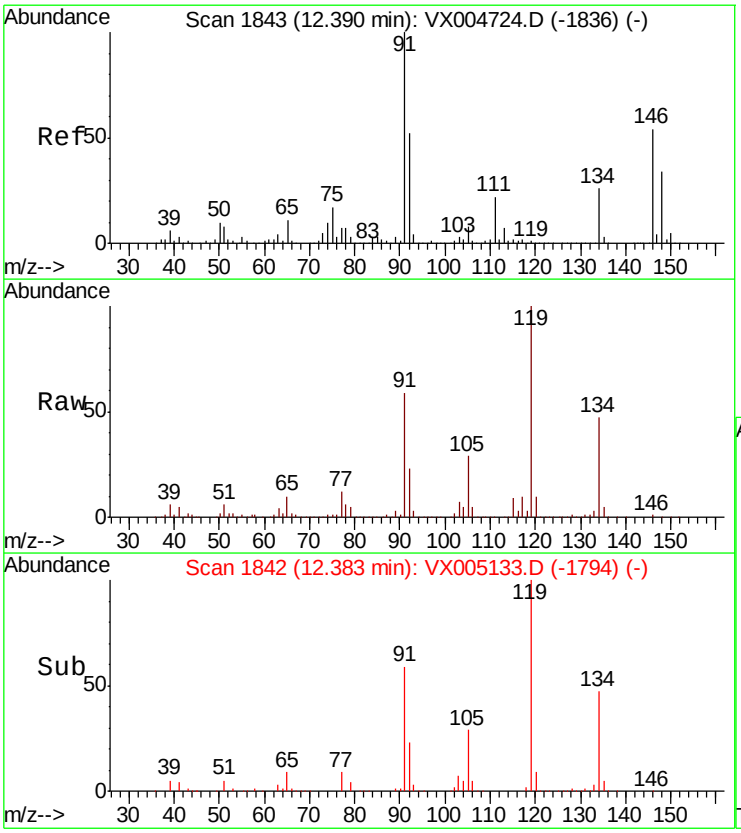
#86
p-Isopropyltoluene
Concen: 2.254 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion:119 Resp: 25016

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.4	40.1
91	0.0	11.5	34.4#

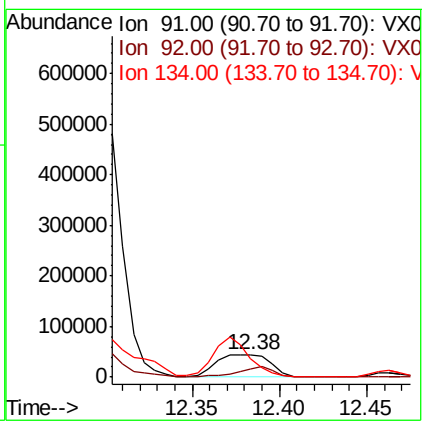


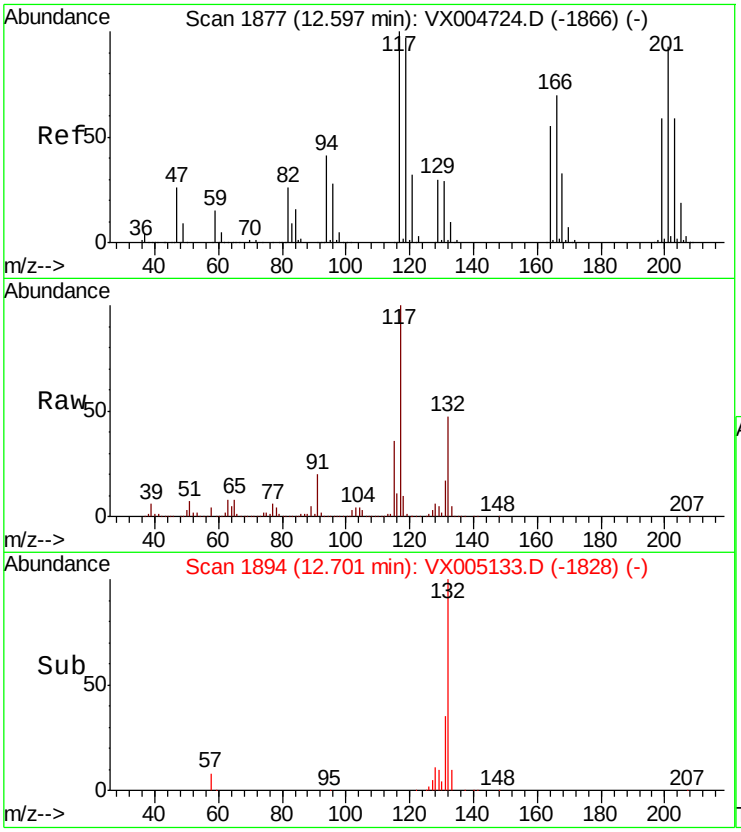


#89
n-Butylbenzene
Concen: 9.630 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 91 Resp: 97050

Ion	Ratio	Lower	Upper
91	100		
92	30.6	26.0	78.0
134	115.0	13.2	39.6#



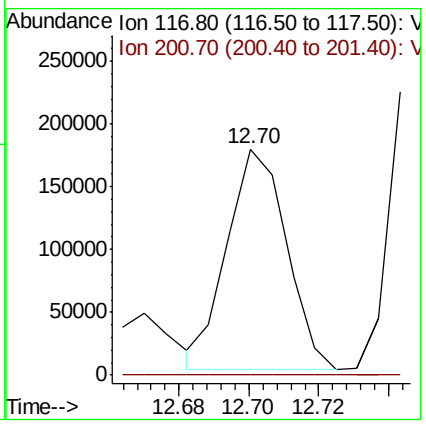


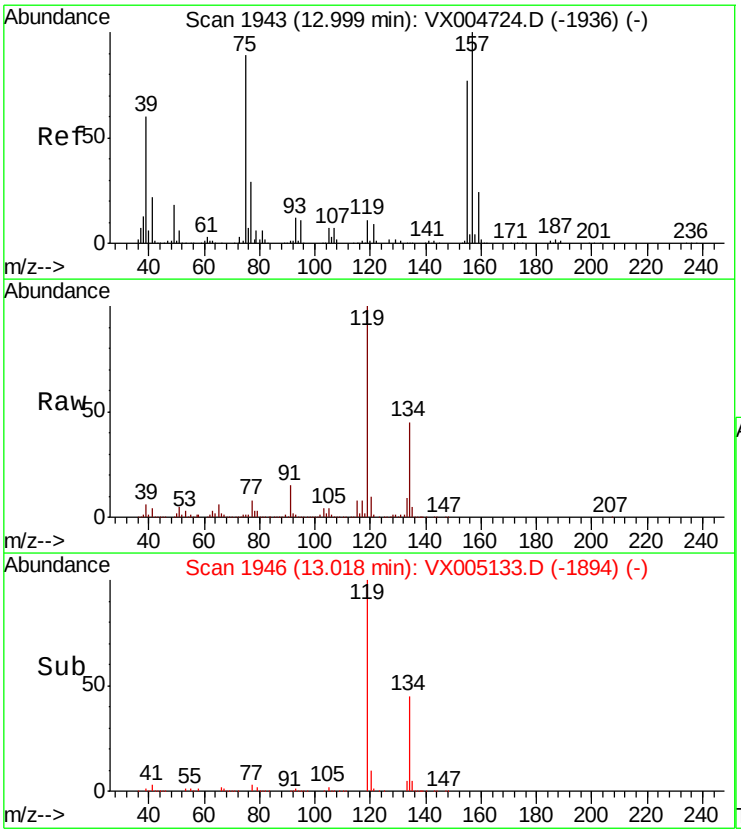
#90
Hexachloroethane
Concen: 112.369 ug/l
RT: 12.70 min Scan# 1894
Delta R.T. 0.10 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion:117 Resp: 207616

Ion	Ratio	Lower	Upper
117	100		
201	0.0	48.4	145.0#

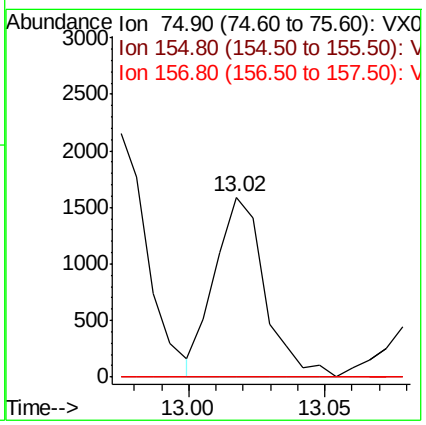


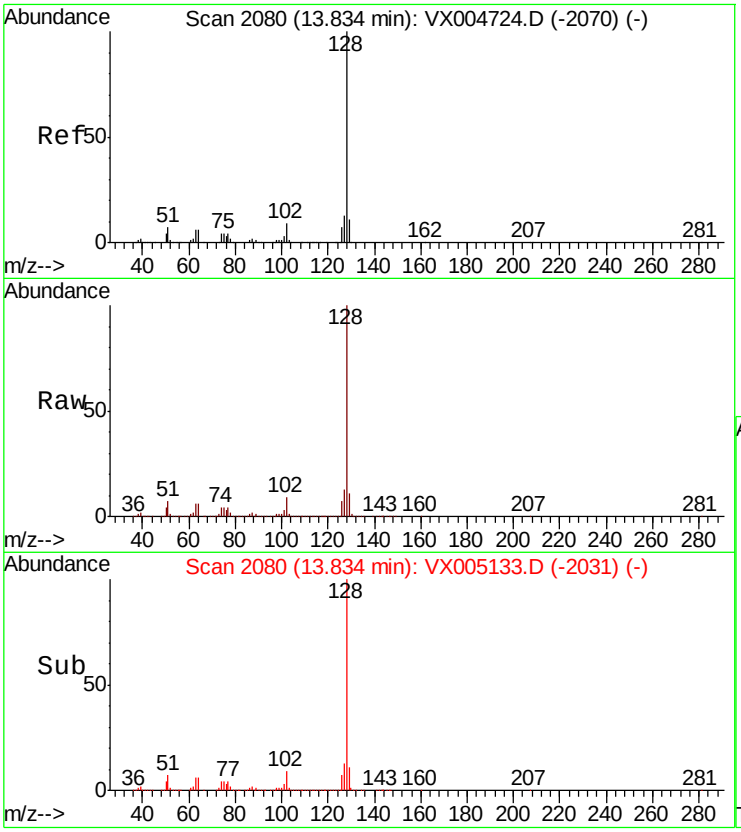


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.856 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Tgt Ion: 75 Resp: 2026

Ion	Ratio	Lower	Upper
75	100		
155	0.0	46.1	138.3#
157	0.0	60.2	180.6#





#95
Naphthalene
Concen: 177.026 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005133.D
Acq: 08 Oct 2018 17:49

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Tgt Ion:128 Resp: 2883158

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.2	8.7	13.1