Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060319\
Data File : VX010047.D
Acq On : 03 Jun 2019 19:32
Operator : JC/SP
Sample : K3165-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 04 03:42:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
Quant Title : SW846 8260
QLast Update : Wed May 29 04:00:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	170701	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	275128	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	255580	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	124959	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	113063	46.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.78%				
35) Dibromofluoromethane	5.50	113	83483	48.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.52%				
50) Toluene-d8	8.71	98	353865	50.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.76%				
62) 4-Bromofluorobenzene	11.13	95	127934	50.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.42%				
Target Compounds							Qvalue
8) Diethyl Ether	2.19	74	328	0.250	ug/l	#	1
10) Methyl Iodide	2.51	142	27	4.668	ug/l	#	42
11) Tert butyl alcohol	3.06	59	61026	102.838	ug/l		98
13) Acrolein	2.31	56	3481	28.674	ug/l		91
14) Allyl chloride	2.62	41	225237	53.606	ug/l	#	65
15) Acrylonitrile	3.20	53	853	0.597	ug/l	#	40
16) Acetone	2.45	43	5680481	4077.311	ug/l		96
17) Carbon Disulfide	2.57	76	897	0.555	ug/l	#	81
18) Methyl Acetate	2.62	43	547639	168.933	ug/l	#	57
19) Methyl tert-butyl Ether	3.20	73	44940	6.886	ug/l		99
22) Diisopropyl ether	4.01	45	156049	19.519	ug/l	#	1
23) Vinyl Acetate	4.01	43	344023	47.901	ug/l	#	77
25) 2-Butanone	4.68	43	180111	82.978	ug/l		98
29) Tetrahydrofuran	5.15	42	2311	1.660	ug/l	#	87
36) 1,1-Dichloropropene	5.66	75	13145	4.709	ug/l	#	51
37) Ethyl Acetate	4.84	43	216164	55.575	ug/l		99
38) Carbon Tetrachloride	5.66	117	16065	6.660	ug/l	#	17
39) Methylcyclohexane	7.46	83	4624	1.396	ug/l		96
40) Benzene	6.14	78	75651	9.136	ug/l		98
41) Methacrylonitrile	5.15	41	5689	2.503	ug/l	#	48
42) 1,2-Dichloroethane	6.13	62	885	0.289	ug/l	#	76
43) Isopropyl Acetate	6.46	43	4023	0.641	ug/l	#	68
48) Methyl methacrylate	7.73	41	933	0.300	ug/l	#	52
49) 1,4-Dioxane	7.75	88	145	2.509	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.64	43	46390	11.363	ug/l		98
52) Toluene	8.79	92	1219512	242.553	ug/l		98
53) t-1,3-Dichloropropene	9.05	75	1284	0.401	ug/l	#	47
56) Ethyl methacrylate	9.16	69	1387	0.385	ug/l	#	9
59) 2-Hexanone	9.49	43	12984	4.131	ug/l		89
67) Ethyl Benzene	10.25	91	323567	33.680	ug/l		100
68) m/p-Xylenes	10.35	106	439813	123.919	ug/l		99
69) o-Xylene	10.69	106	363777	106.873	ug/l		99
70) Styrene	10.70	104	31657	5.304	ug/l	#	1
73) Isopropylbenzene	11.02	105	75669	8.207	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060319\
Data File : VX010047.D
Acq On : 03 Jun 2019 19:32
Operator : JC/SP
Sample : K3165-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 04 03:42:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
Quant Title : SW846 8260
QLast Update : Wed May 29 04:00:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
74) N-amyl acetate	10.91	43	5872	1.066	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	3213	0.934	ug/l	#	25
76) 1,2,3-Trichloropropane	11.43	75	10086	3.375	ug/l	#	1
78) n-propylbenzene	11.36	91	223990	21.077	ug/l		100
79) 2-Chlorotoluene	11.43	91	142292	21.915	ug/l	#	42
80) 1,3,5-Trimethylbenzene	11.51	105	342067	44.039	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	66317	54.910	ug/l	#	11
82) 4-Chlorotoluene	11.51	91	35543	4.702	ug/l	#	47
83) tert-Butylbenzene	11.80	119	164733	22.168	ug/l	#	65
84) 1,2,4-Trimethylbenzene	11.80	105	1335548	169.312	ug/l		99
85) sec-Butylbenzene	11.94	105	82344	9.314	ug/l		90
86) p-Isopropyltoluene	12.06	119	55042	6.922	ug/l		99
89) n-Butylbenzene	12.38	91	168054	22.488	ug/l	#	41
90) Hexachloroethane	12.61	117	20795	15.239	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.02	75	3038	3.752	ug/l	#	20
95) Naphthalene	13.83	128	482305	52.586	ug/l		99
96) 1,2,3-Trichlorobenzene	14.03	180	2279	0.773	ug/l	#	1

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060319\
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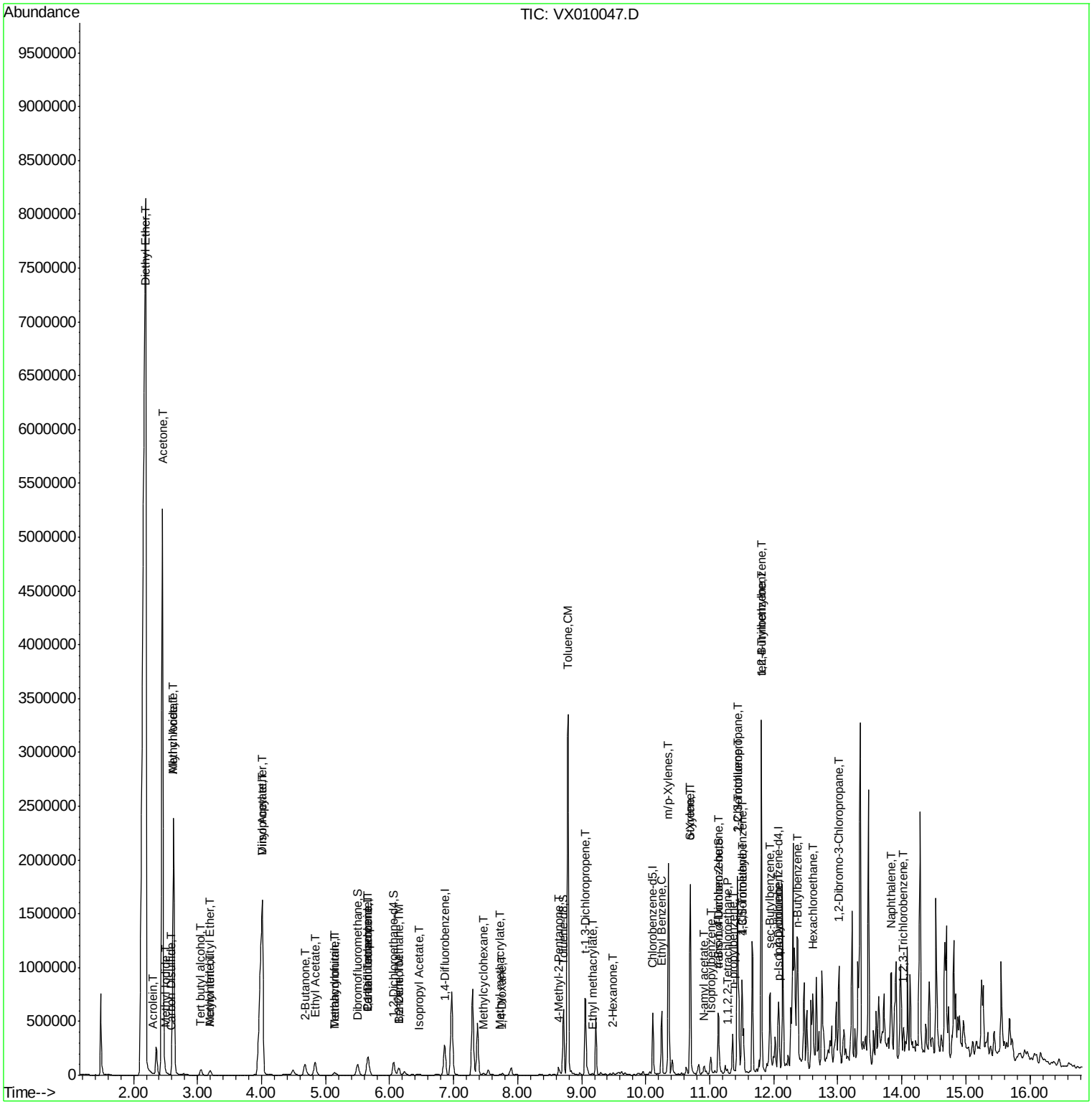
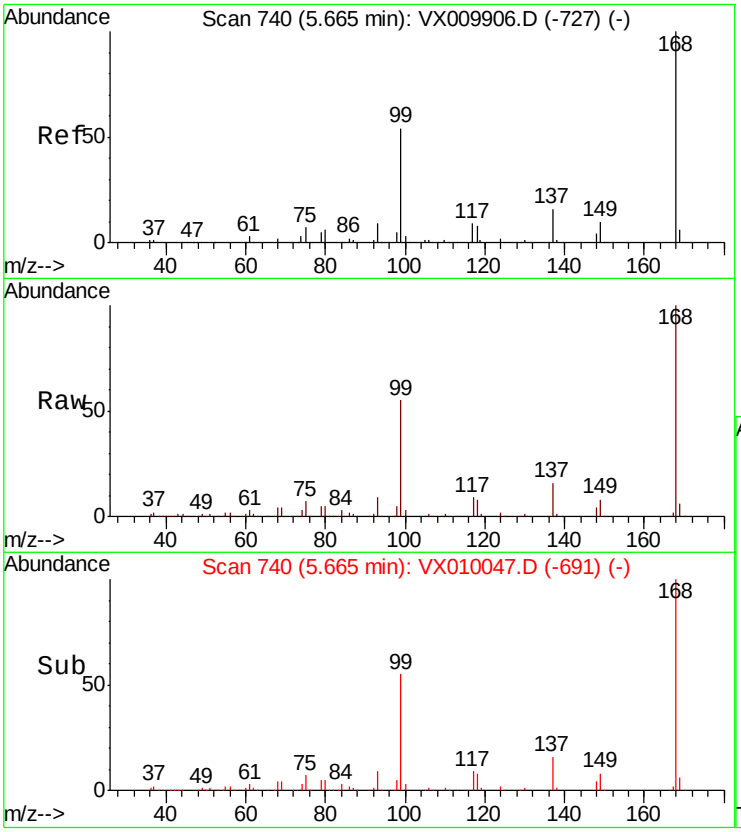
Sample : K3165-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 04 03:42:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
Quant Title : SW846 8260
QLast Update : Wed May 29 04:00:56 2019
Response via : Initial Calibration



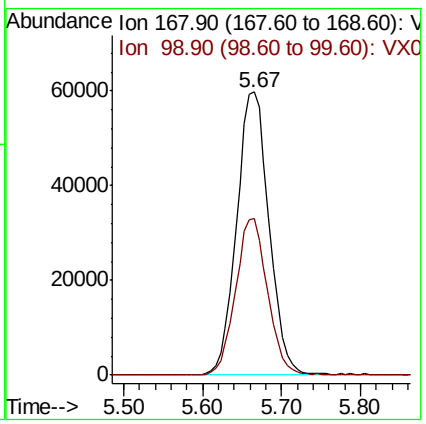


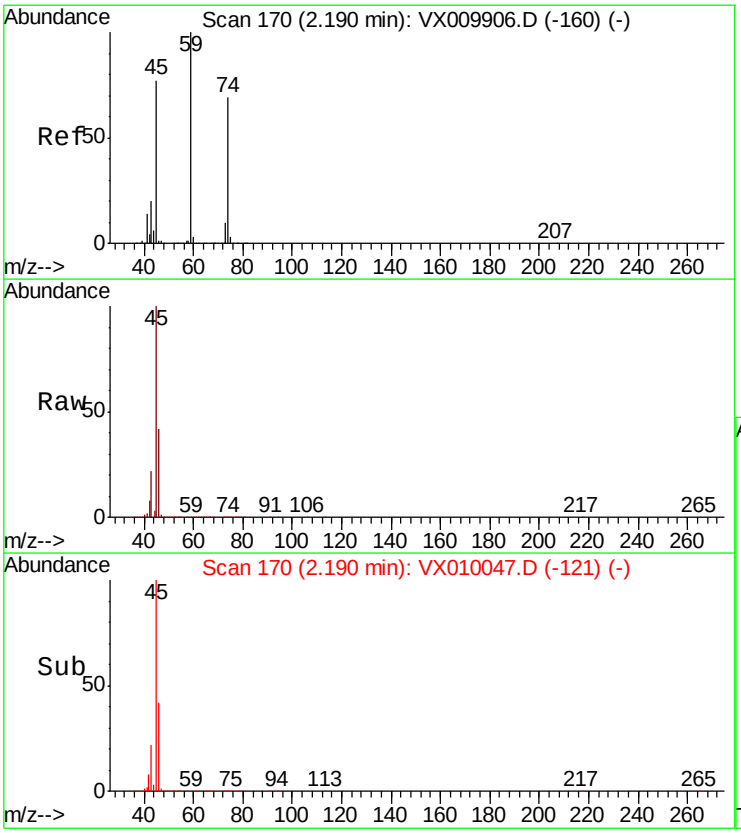
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 170701

Ion	Ratio	Lower	Upper
168	100		
99	55.2	43.0	64.6

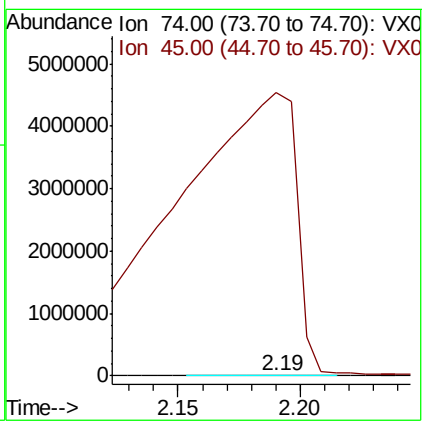


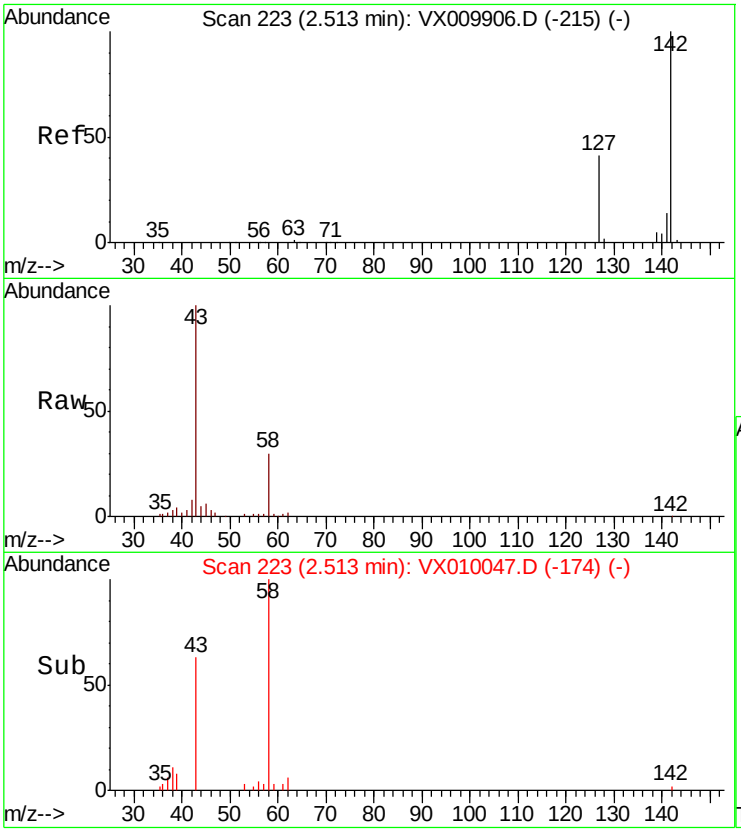


#8
Diethyl Ether
Concen: 0.250 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 74 Resp: 328

Ion	Ratio	Lower	Upper
74	100		
45	5006468.0	56.1	168.3#



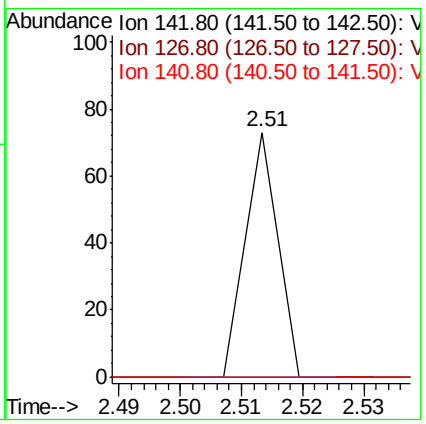


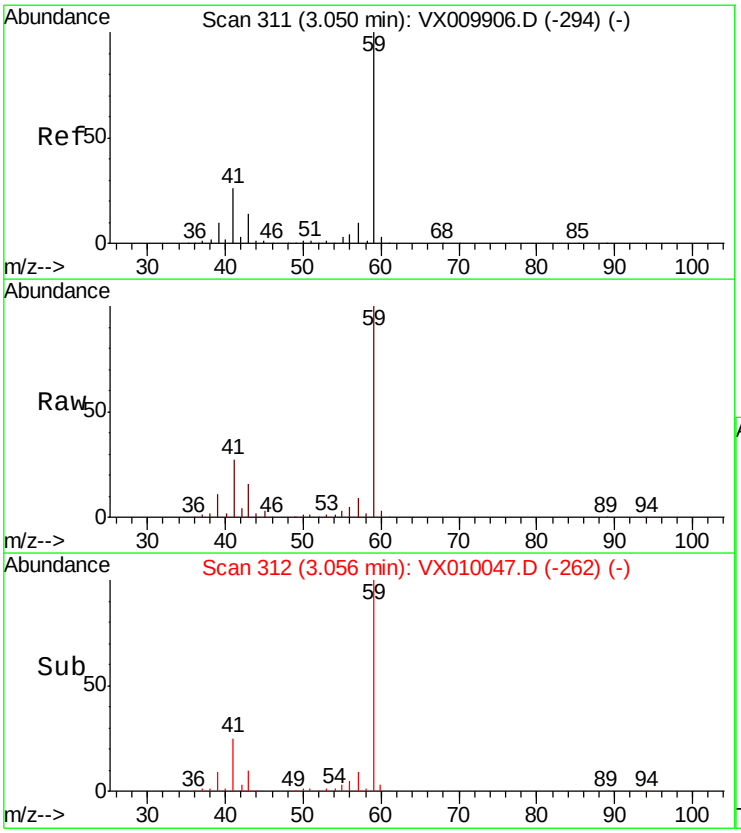
#10
Methyl Iodide
Concen: 4.668 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 27

Ion	Ratio	Lower	Upper
142	100		
127	0.0	33.0	49.4#
141	0.0	11.4	17.0#

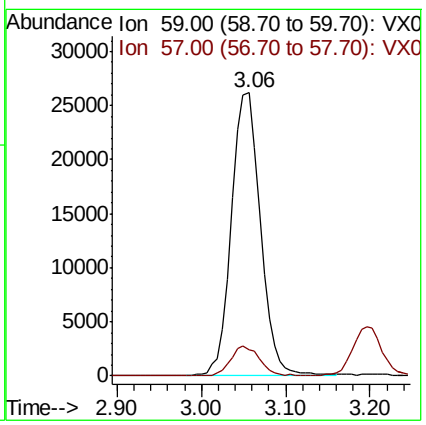


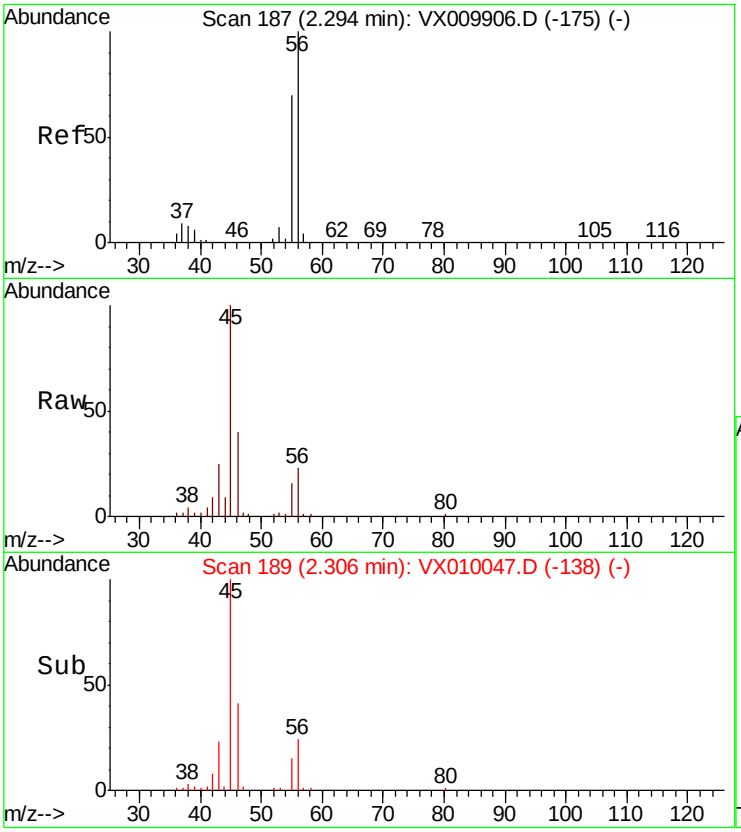


#11
Tert butyl alcohol
Concen: 102.838 ug/l
RT: 3.06 min Scan# 312
Delta R.T. 0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 59 Resp: 61026

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.2	12.2



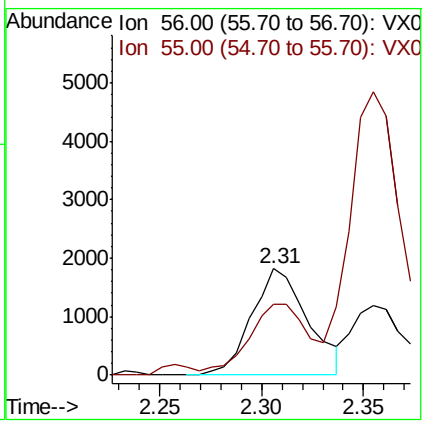


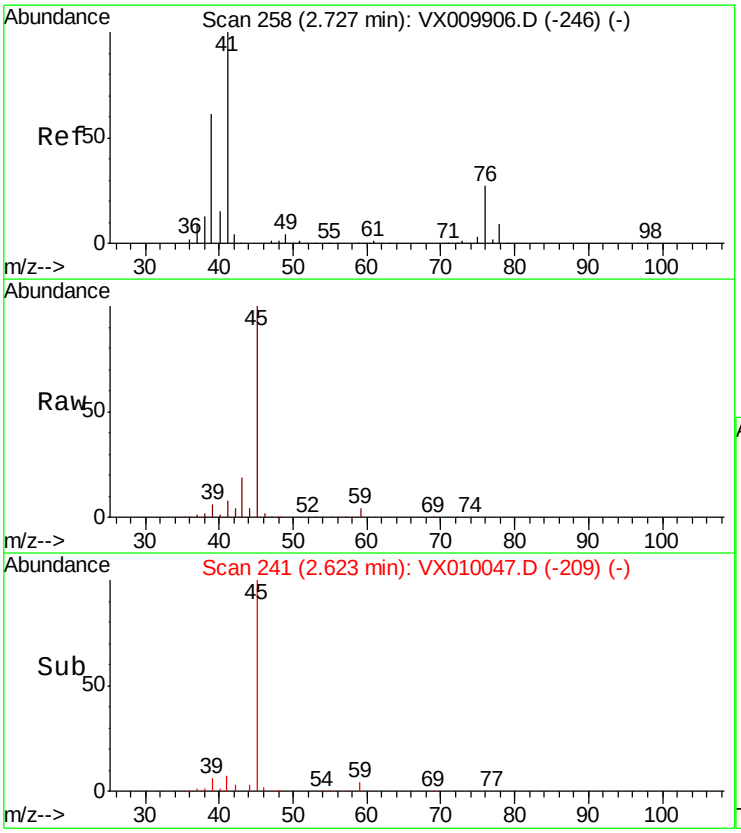
#13
Acrolein
Concen: 28.674 ug/l
RT: 2.31 min Scan# 189
Delta R.T. 0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 3481

Ion	Ratio	Lower	Upper
56	100		
55	63.6	57.0	85.4

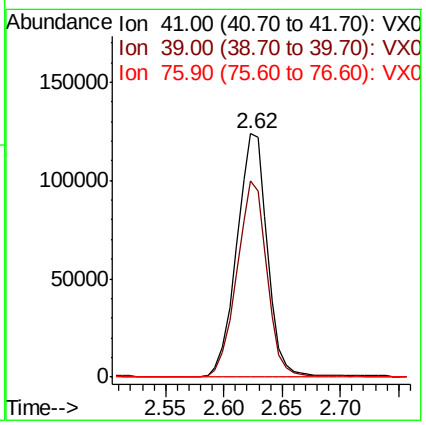


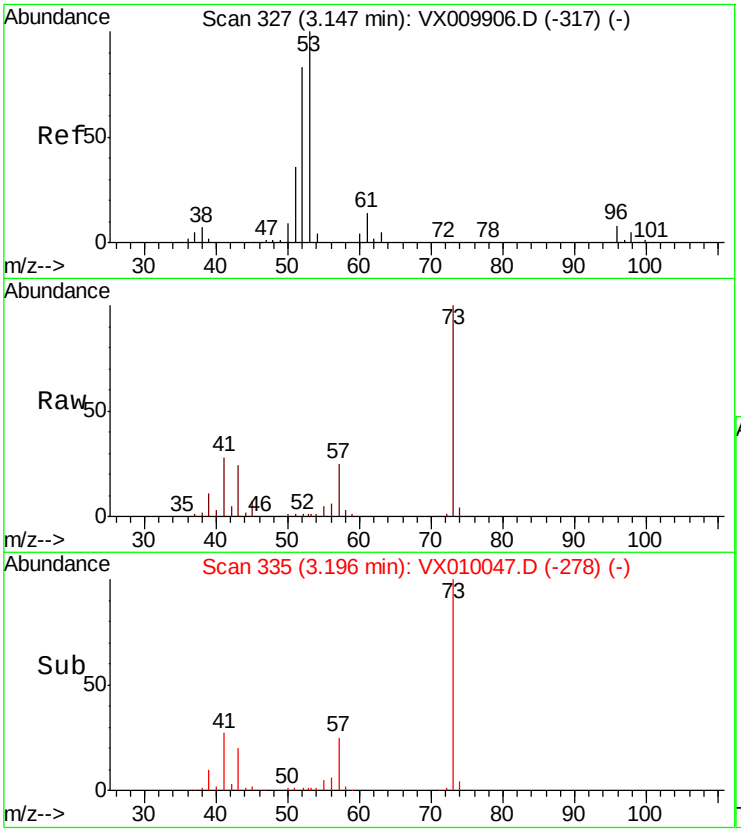


#14
Allyl chloride
Concen: 53.606 ug/l
RT: 2.62 min Scan# 241
Delta R.T. -0.10 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 41 Resp: 225237

Ion	Ratio	Lower	Upper
41	100		
39	79.5	46.7	70.1#
76	0.0	21.0	31.4#



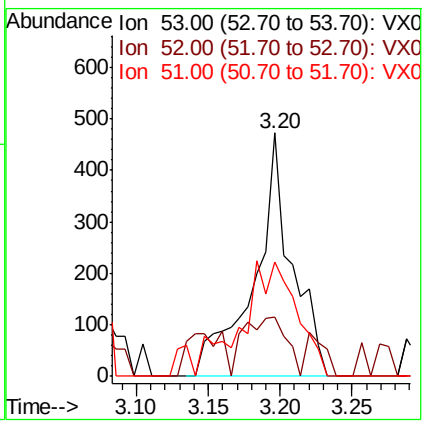


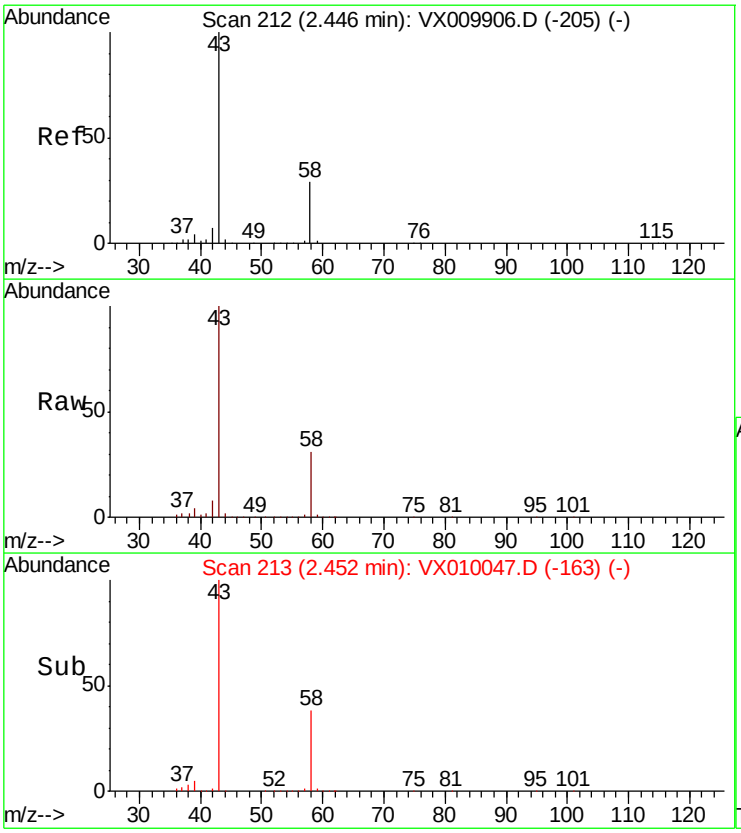
#15
Acrylonitrile
Concen: 0.597 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.05 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 853

Ion	Ratio	Lower	Upper
53	100		
52	27.7	66.7	100.1#
51	69.5	28.8	43.2#

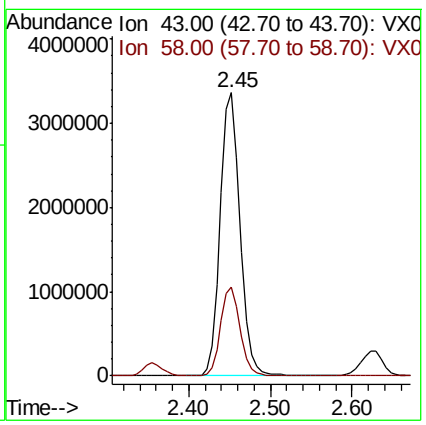


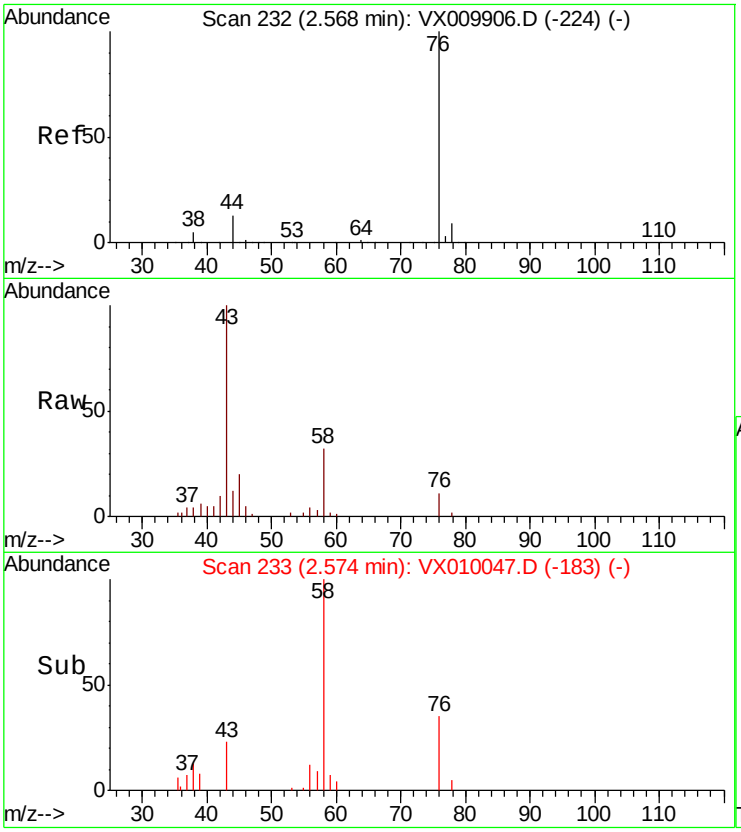


#16
Acetone
Concen: 4077.311 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 43 Resp: 5680481

Ion	Ratio	Lower	Upper
43	100		
58	31.3	23.2	34.8



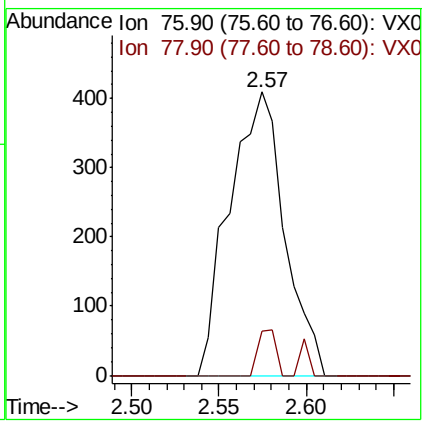


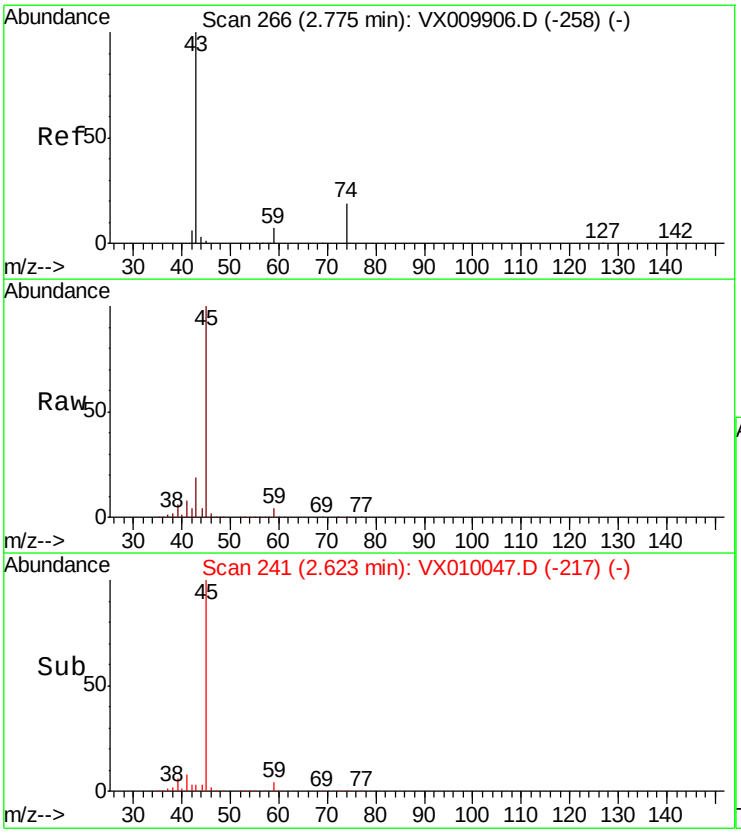
#17
Carbon Disulfide
Concen: 0.555 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 897

Ion	Ratio	Lower	Upper
76	100		
78	15.6	7.0	10.6#

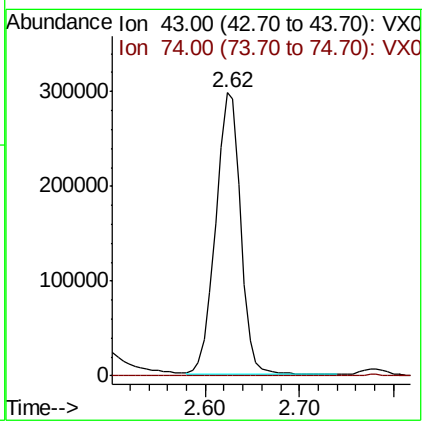


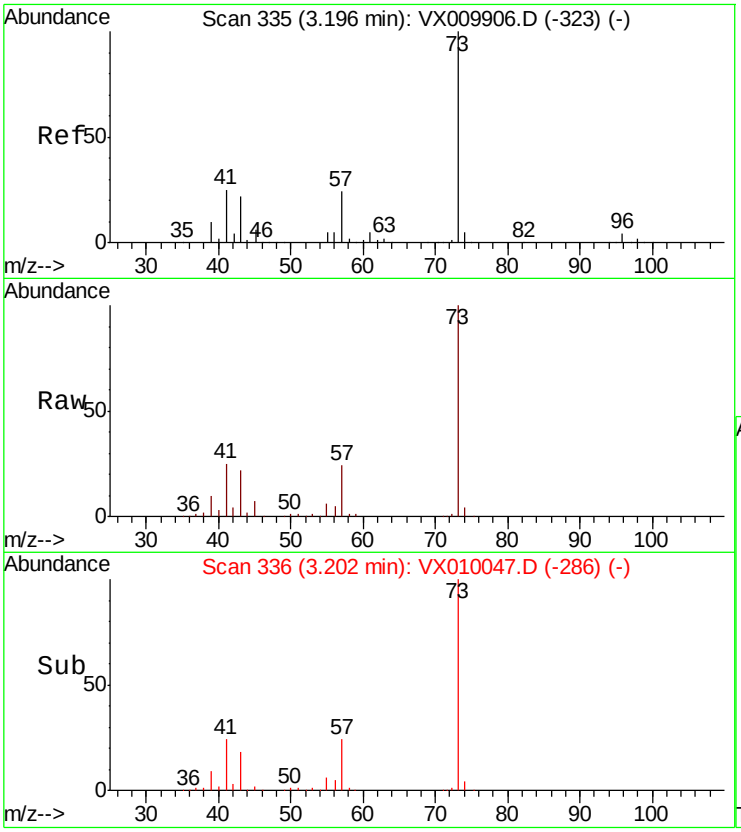


#18
Methyl Acetate
Concen: 168.933 ug/l
RT: 2.62 min Scan# 241
Delta R.T. -0.15 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 43 Resp: 547639

Ion	Ratio	Lower	Upper
43	100		
74	0.0	15.8	23.6#



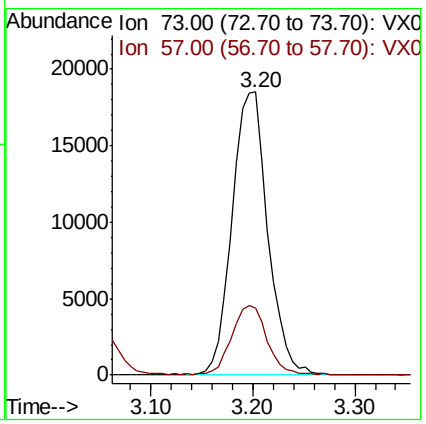


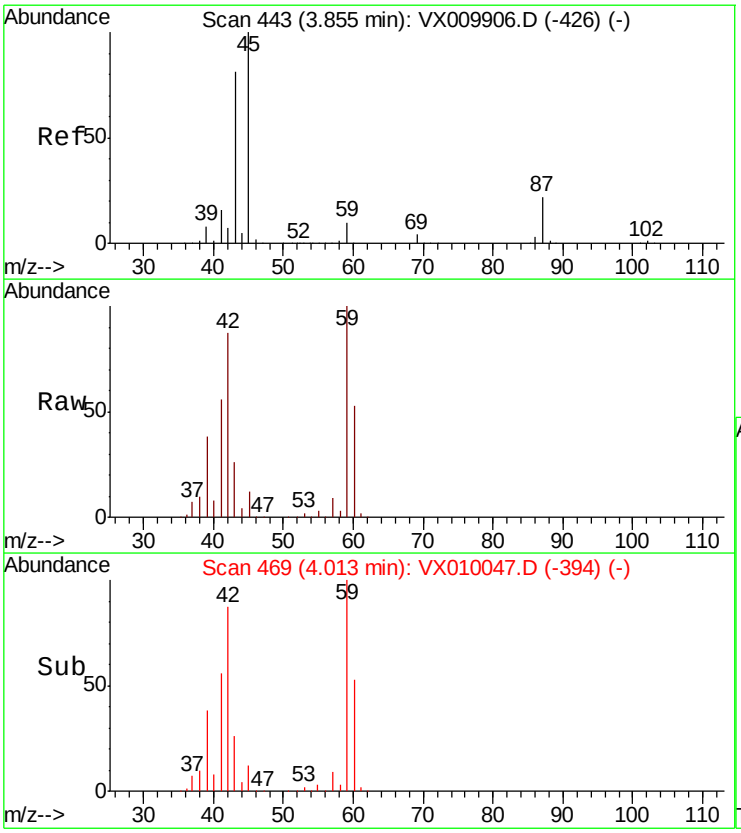
#19
Methyl tert-butyl Ether
Concen: 6.886 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 44940

Ion	Ratio	Lower	Upper
73	100		
57	23.7	19.4	29.2

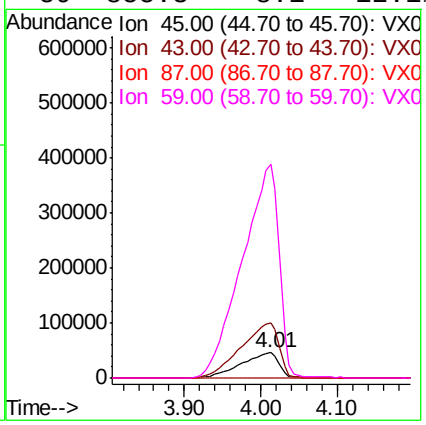


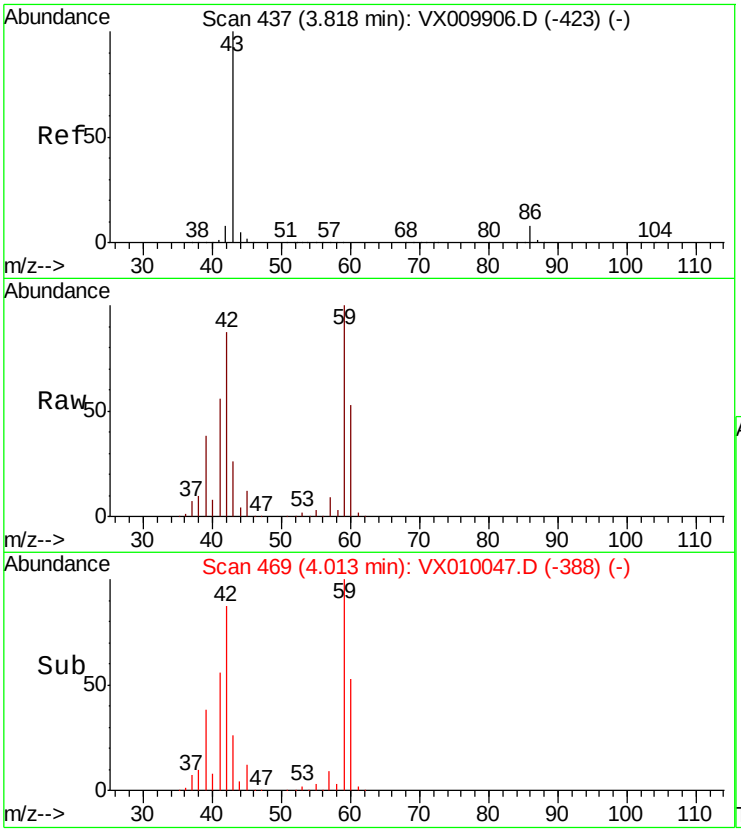


#22
Diisopropyl ether
Concen: 19.519 ug/l
RT: 4.01 min Scan# 469
Delta R.T. 0.16 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 45 Resp: 156049

Ion	Ratio	Lower	Upper
45	100		
43	221.7	65.0	97.4#
87	0.0	17.3	25.9#
59	855.3	8.1	12.1#



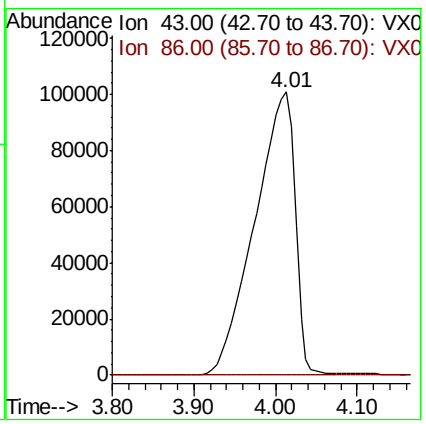


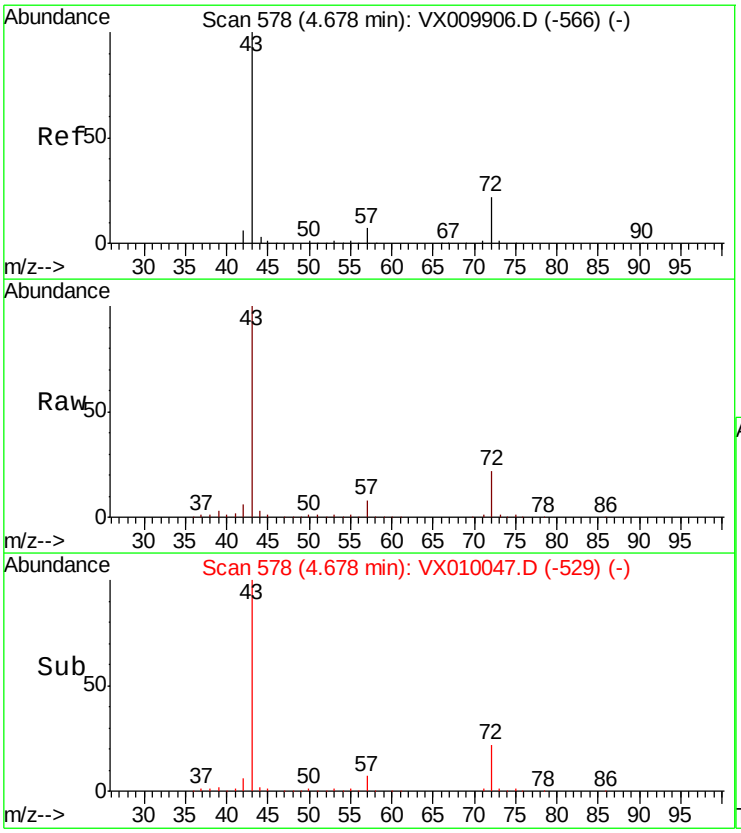
#23
Vinyl Acetate
Concen: 47.901 ug/l
RT: 4.01 min Scan# 469
Delta R.T. 0.20 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 344023

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.5	9.7#

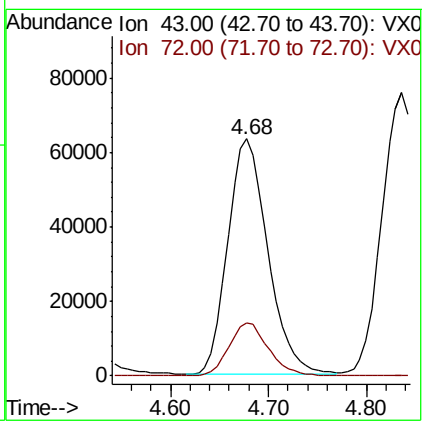


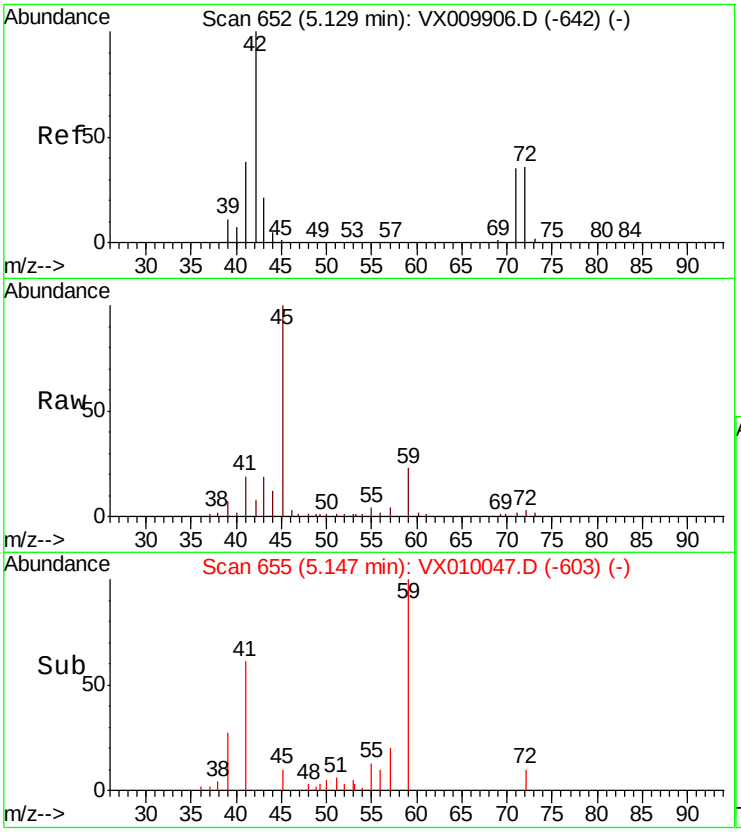


#25
2-Butanone
Concen: 82.978 ug/l
RT: 4.68 min Scan# 578
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 43 Resp: 180111

Ion	Ratio	Lower	Upper
43	100		
72	22.6	17.5	26.3



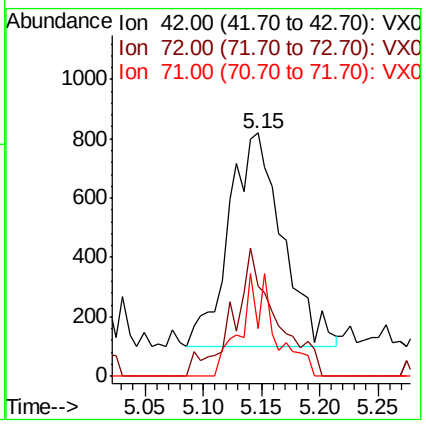


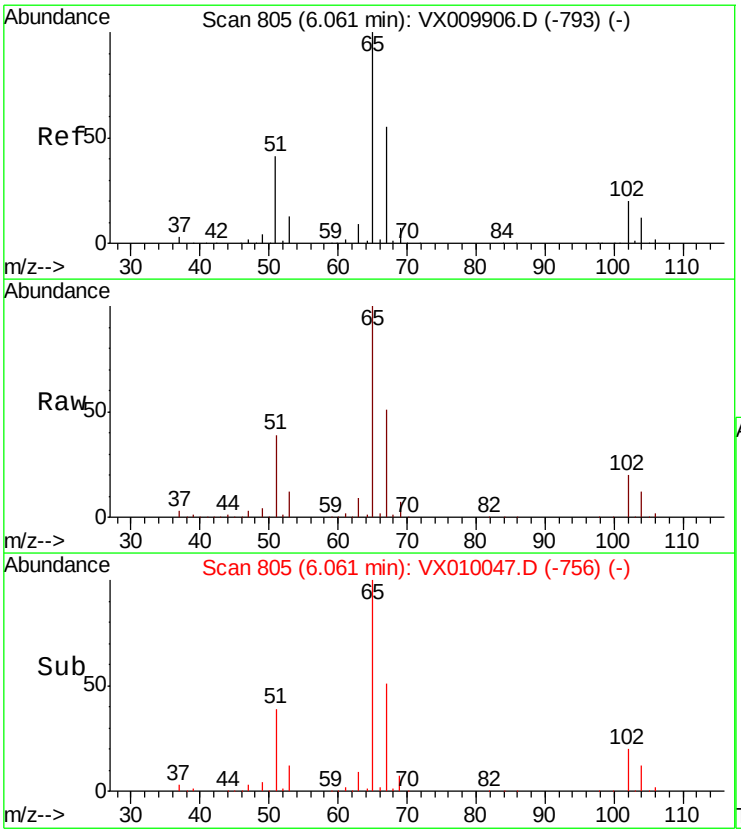
#29
Tetrahydrofuran
Concen: 1.660 ug/l
RT: 5.15 min Scan# 655
Delta R.T. 0.02 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 2311

Ion	Ratio	Lower	Upper
42	100		
72	47.8	29.2	43.8#
71	30.2	27.6	41.4

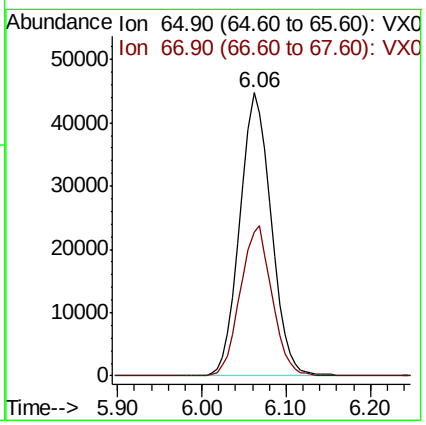


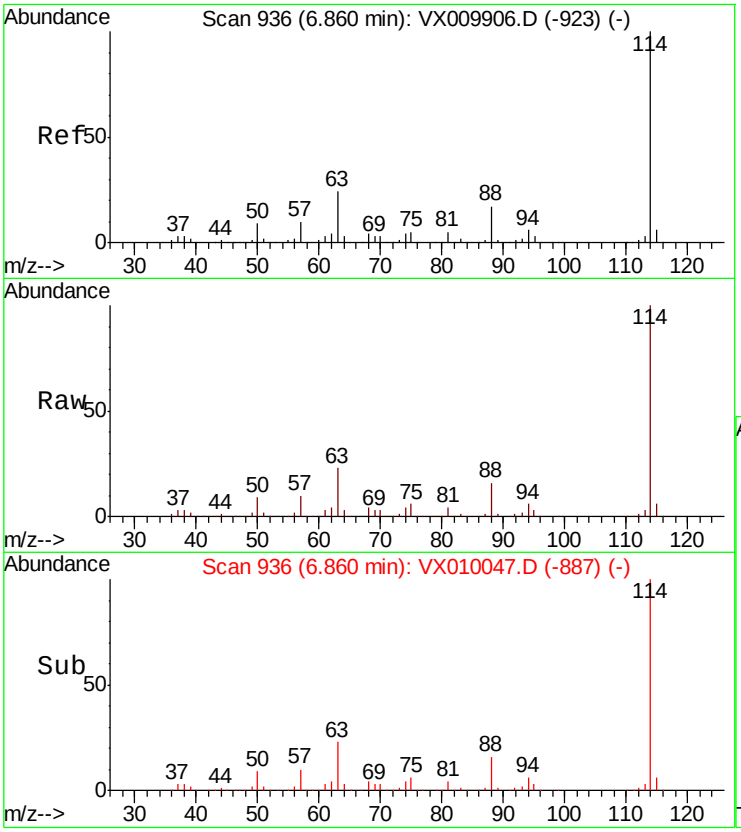


#33
1,2-Dichloroethane-d4
Concen: 46.889 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 65 Resp: 113063

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	108.4



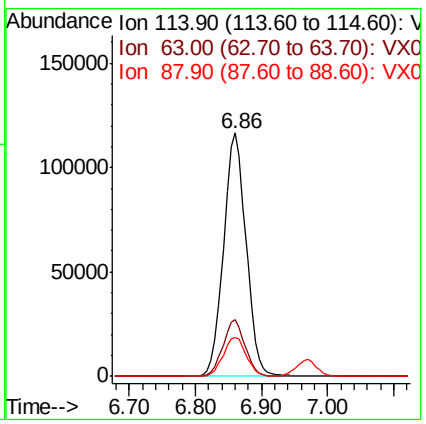


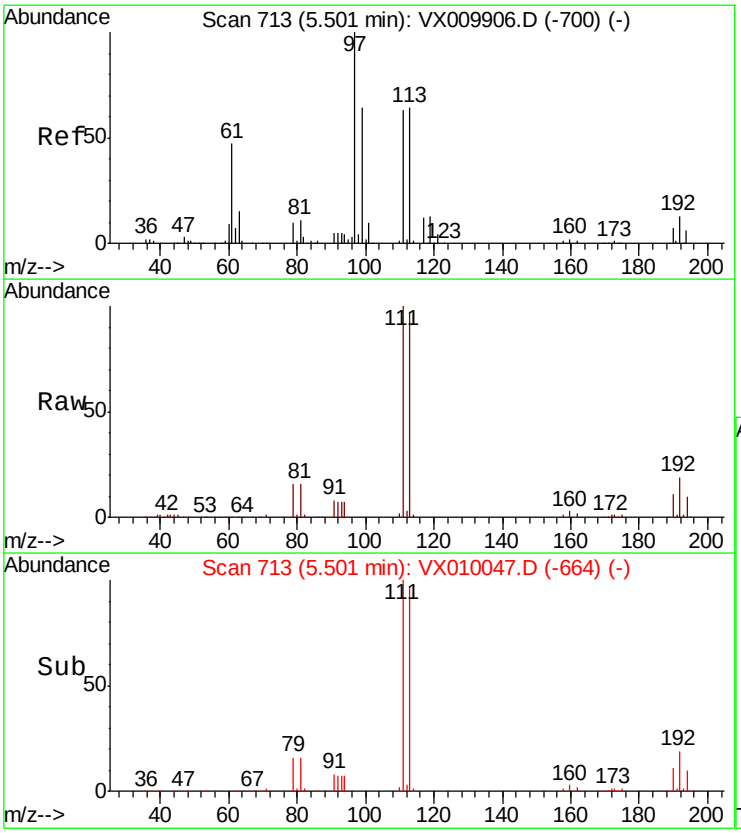
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 275128

Ion	Ratio	Lower	Upper
114	100		
63	23.4	0.0	47.4
88	16.2	0.0	33.0

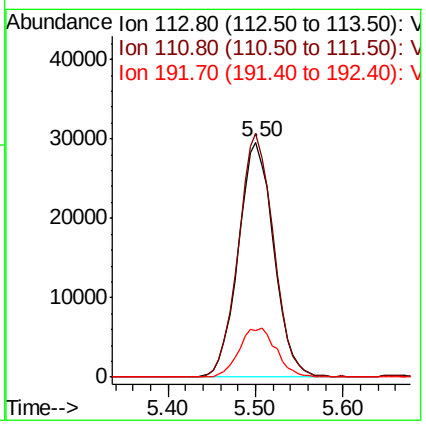


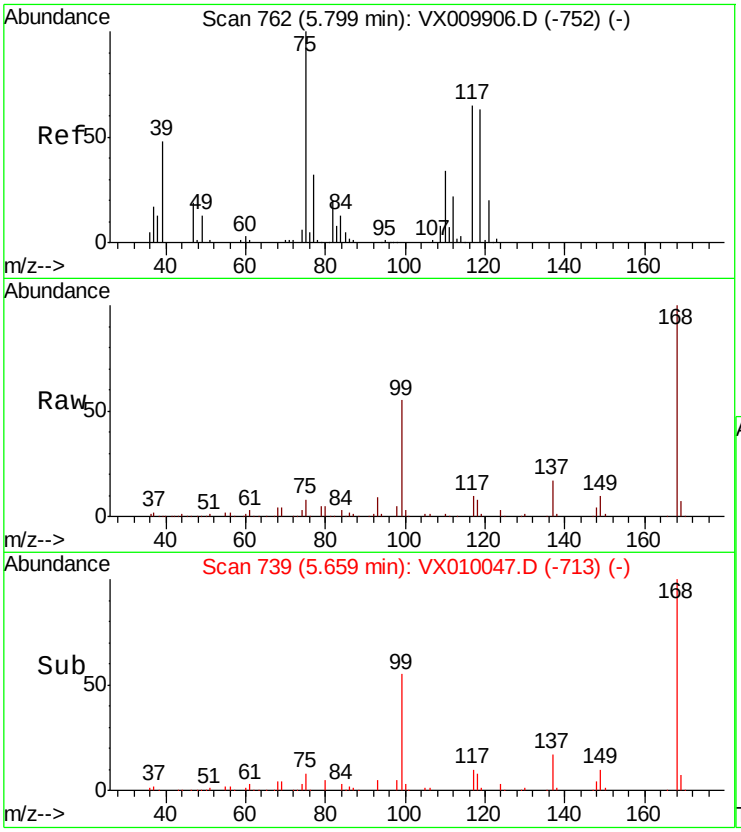


#35
Dibromofluoromethane
Concen: 48.263 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion:113 Resp: 83483

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.2	123.2
192	22.0	17.1	25.7



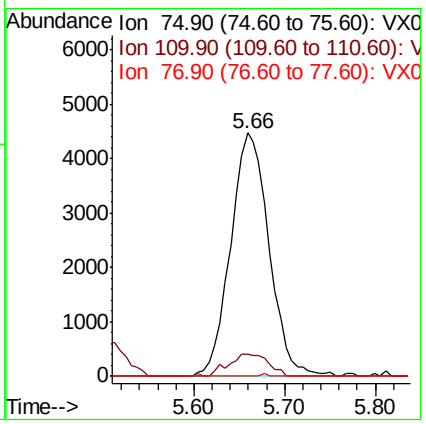


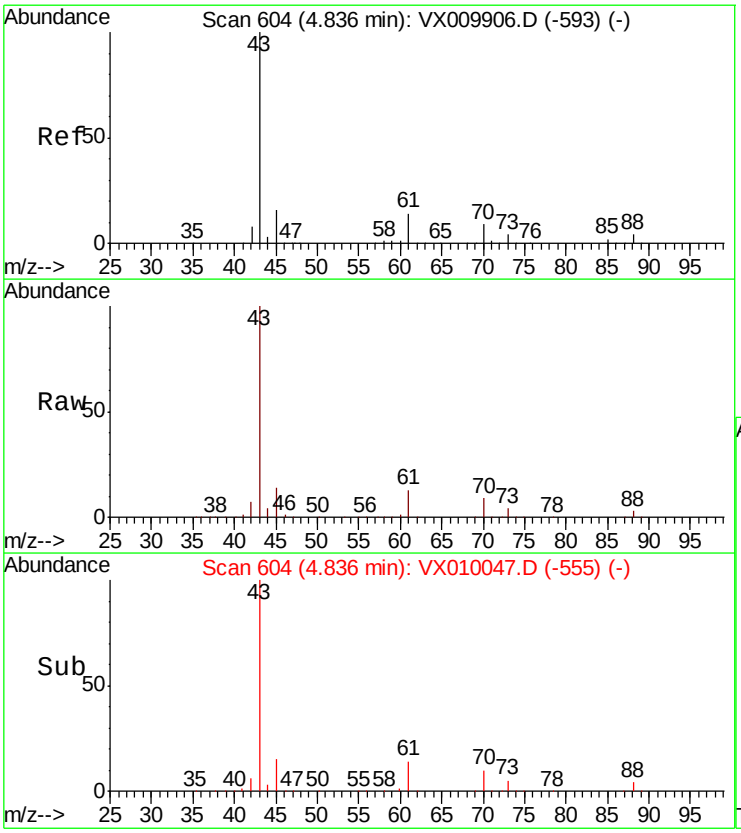
#36
1,1-Dichloropropene
Concen: 4.709 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 13145

Ion	Ratio	Lower	Upper
75	100		
110	9.5	16.7	50.1#
77	0.0	25.0	37.4#

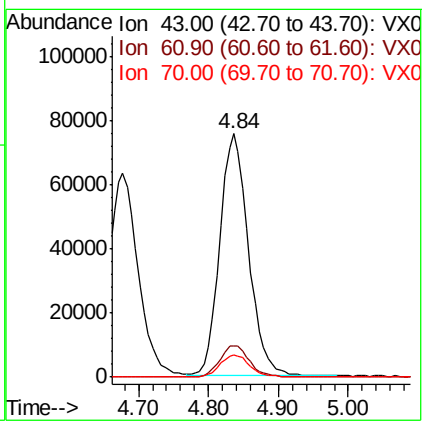


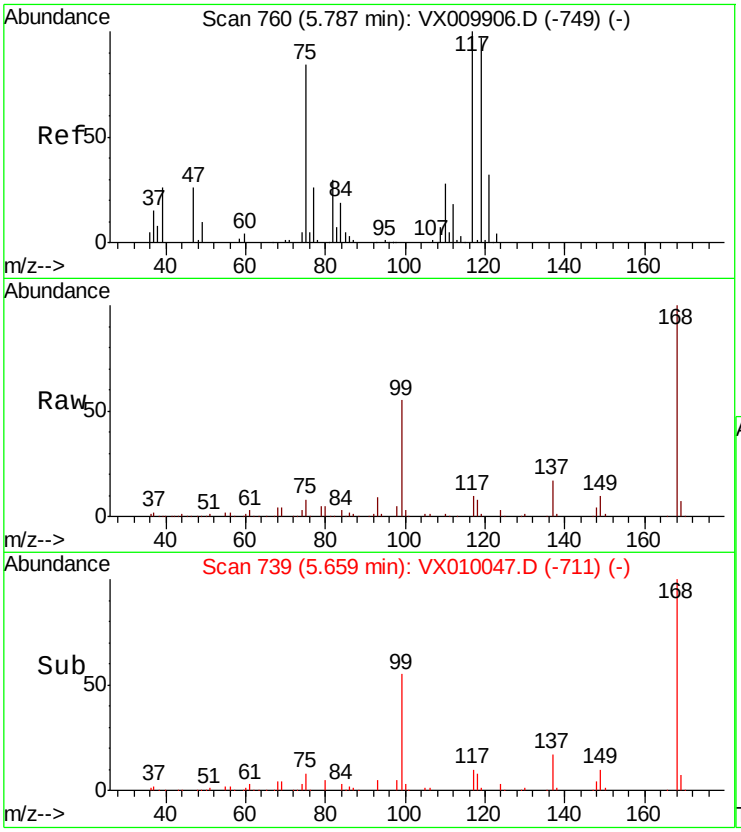


#37
Ethyl Acetate
Concen: 55.575 ug/l
RT: 4.84 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 43 Resp: 216164

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.2	15.2
70	9.6	7.4	11.2



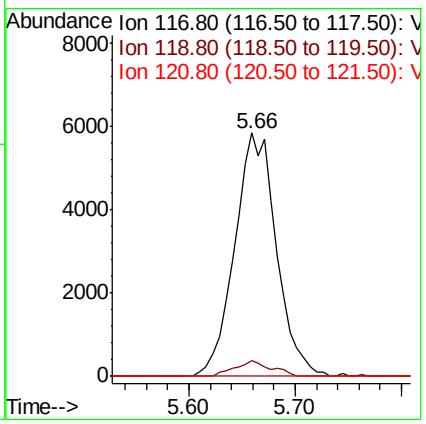


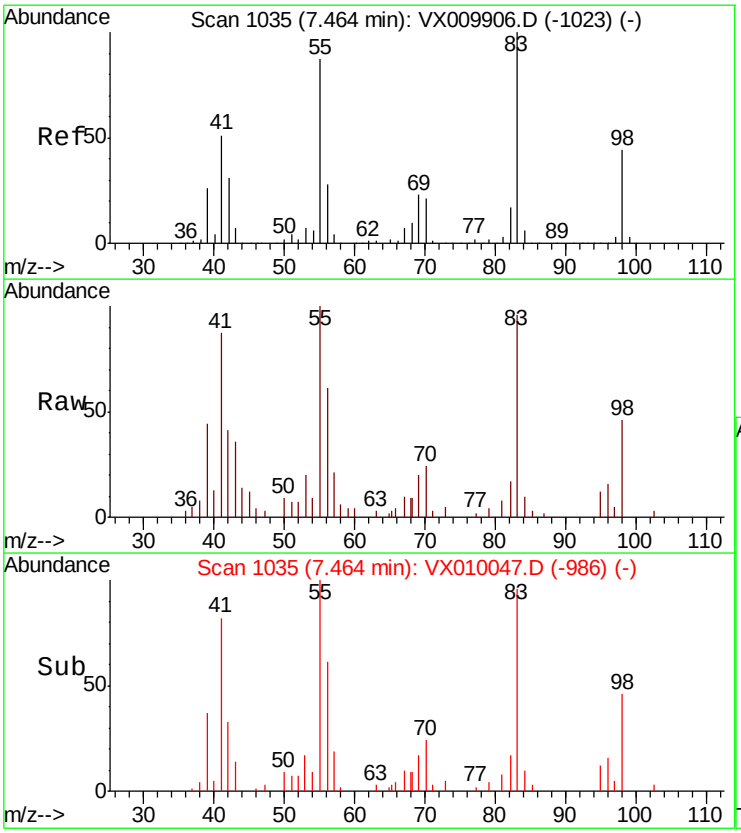
#38
Carbon Tetrachloride
Concen: 6.660 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 16065

Ion	Ratio	Lower	Upper
117	100		
119	6.5	77.3	115.9#
121	0.0	25.4	38.0#

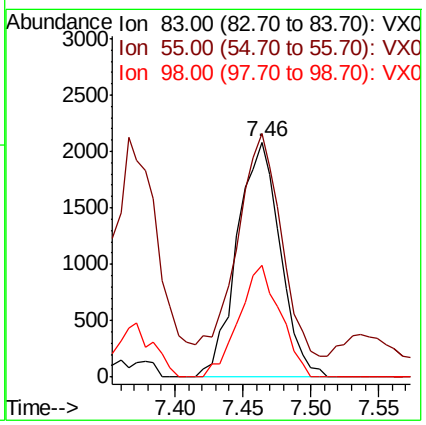


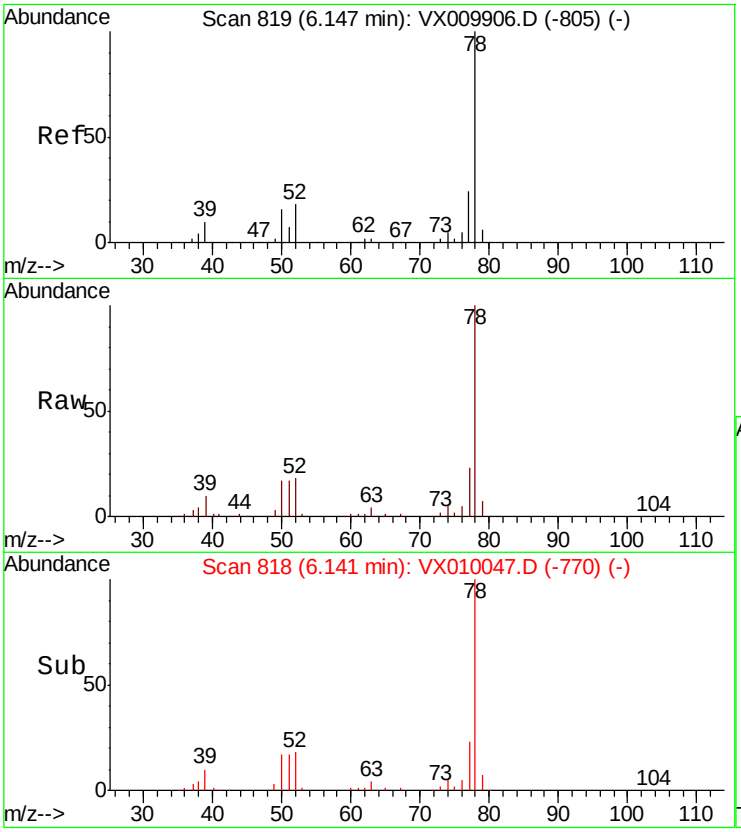


#39
Methylcyclohexane
Concen: 1.396 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 83 Resp: 4624

Ion	Ratio	Lower	Upper
83	100		
55	90.6	69.9	104.9
98	47.3	35.1	52.7



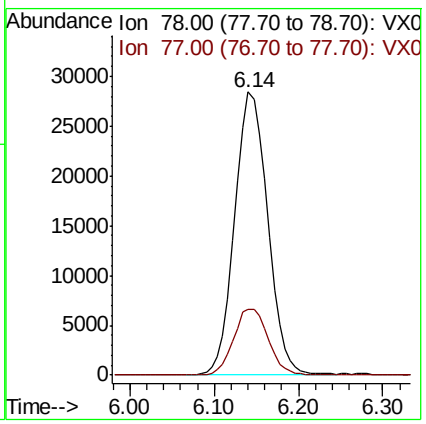


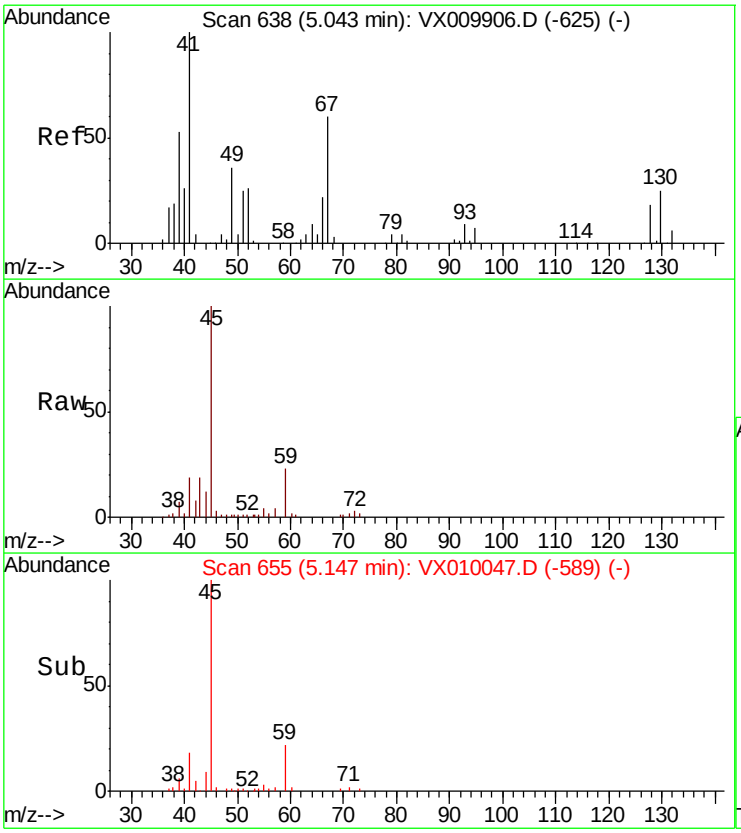
#40
Benzene
Concen: 9.136 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 75651

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.2	28.8

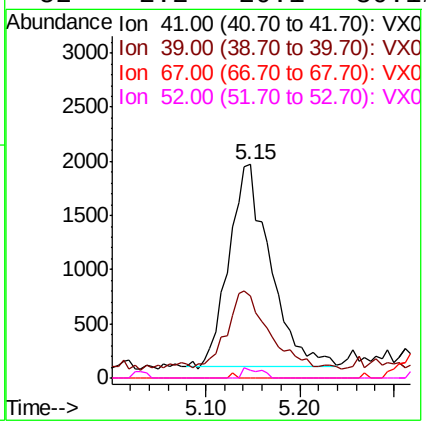


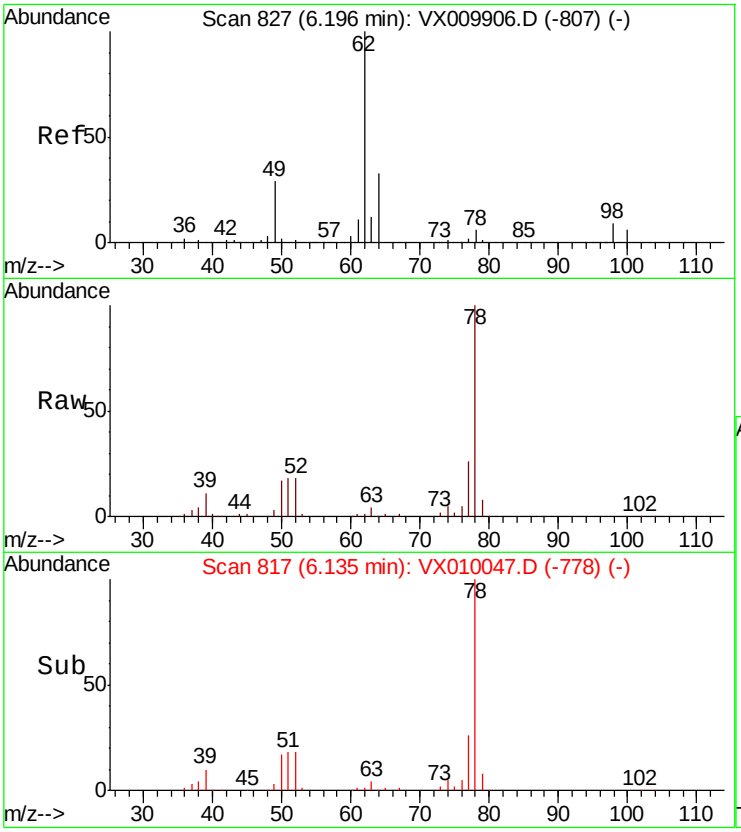


#41
Methacrylonitrile
Concen: 2.503 ug/l
RT: 5.15 min Scan# 655
Delta R.T. 0.10 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 41 Resp: 5689

Ion	Ratio	Lower	Upper
41	100		
39	37.2	42.2	63.4#
67	0.3	48.9	73.3#
52	2.2	20.1	30.1#



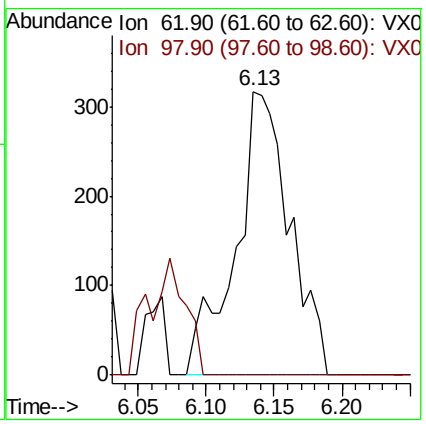


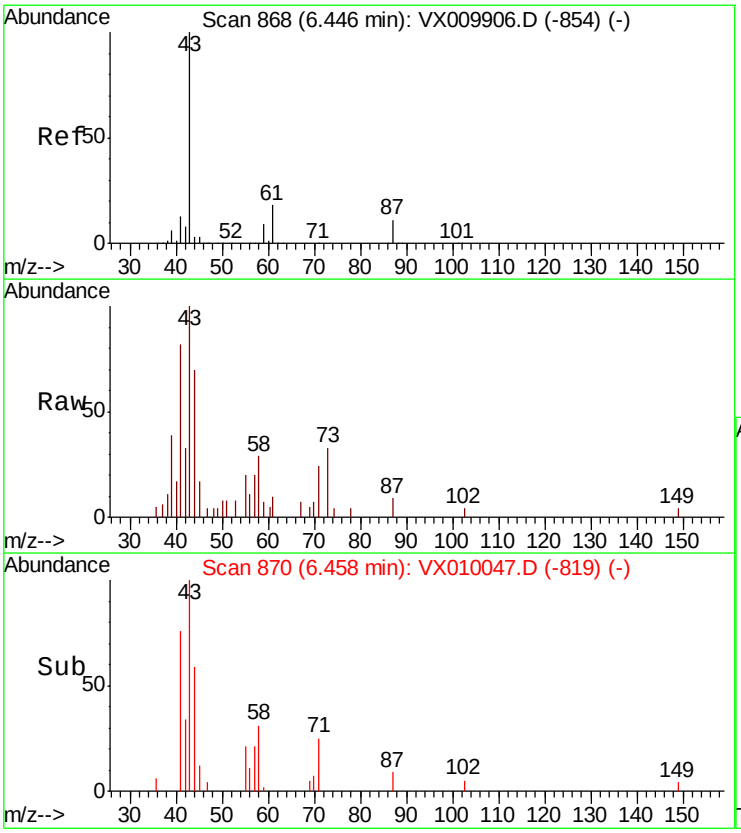
#42
1,2-Dichloroethane
Concen: 0.289 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.06 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 885

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	17.2

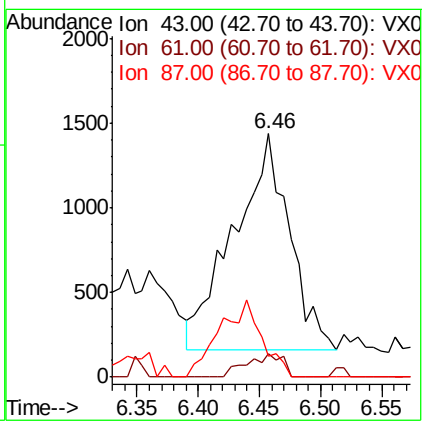


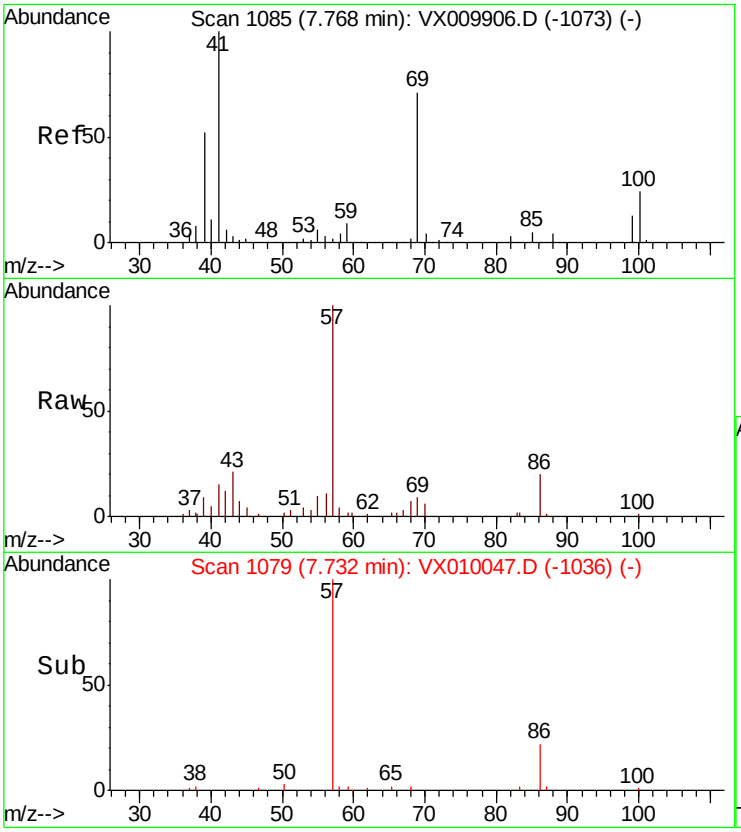


#43
Isopropyl Acetate
Concen: 0.641 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 43 Resp: 4023

Ion	Ratio	Lower	Upper
43	100		
61	6.9	14.6	21.8#
87	27.2	8.7	13.1#



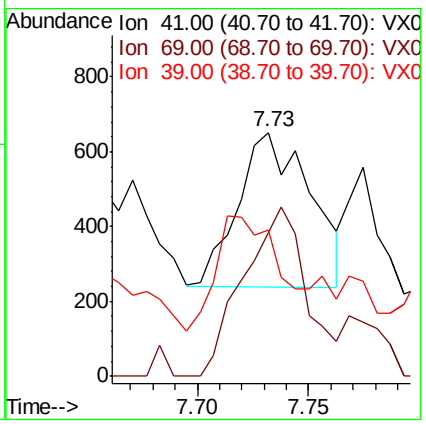


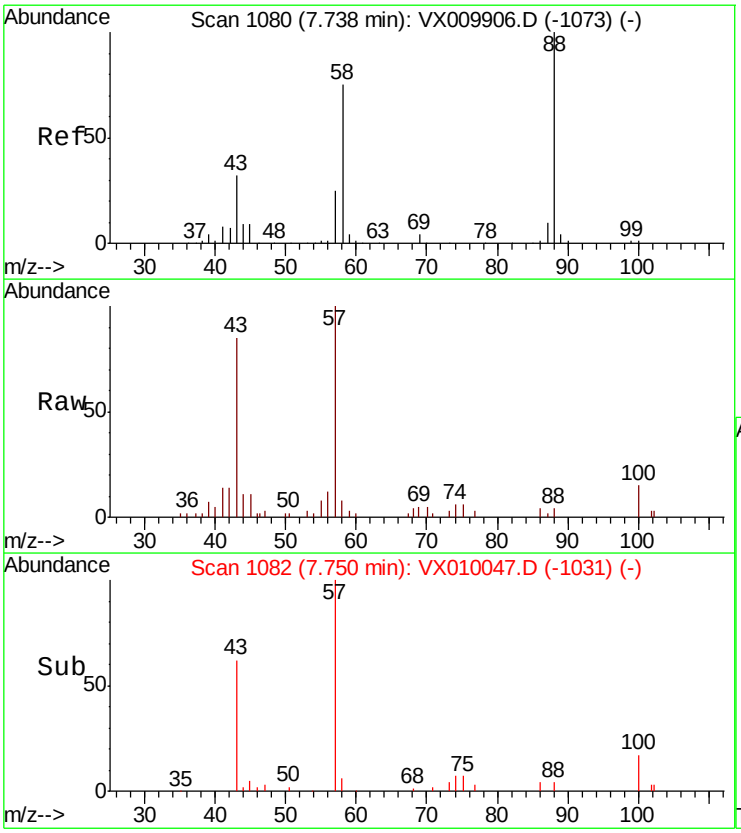
#48
Methyl methacrylate
Concen: 0.300 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 933

Ion	Ratio	Lower	Upper
41	100		
69	95.3	56.4	84.6#
39	0.0	40.6	60.8#

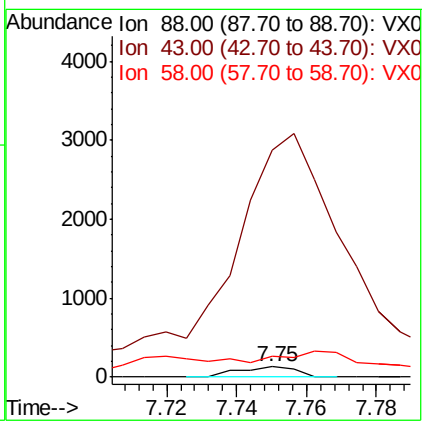


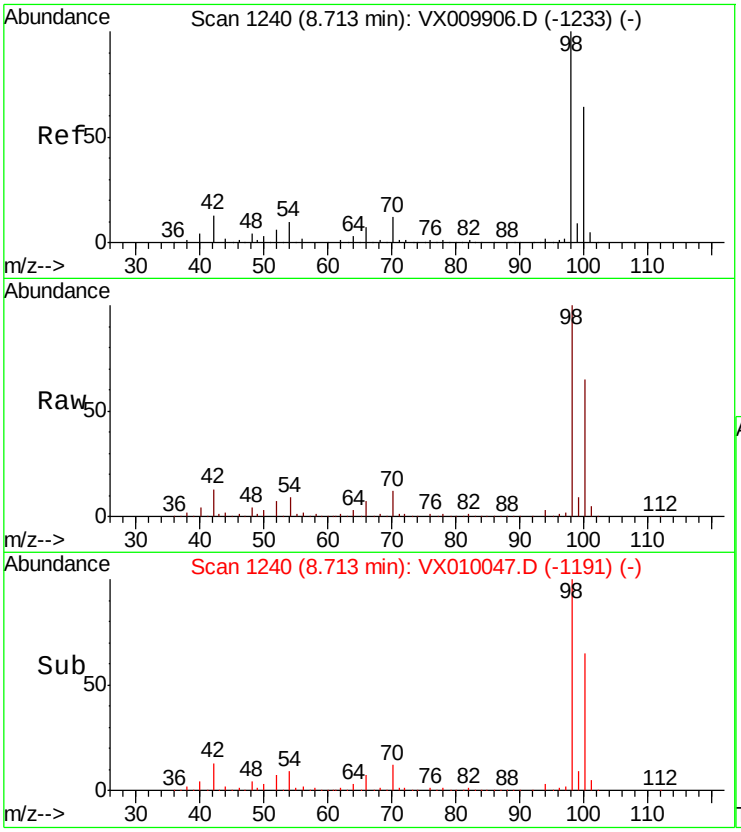


#49
1,4-Dioxane
Concen: 2.509 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 88 Resp: 145

Ion	Ratio	Lower	Upper
88	100		
43	3958.6	30.2	45.4#
58	410.3	64.0	96.0#



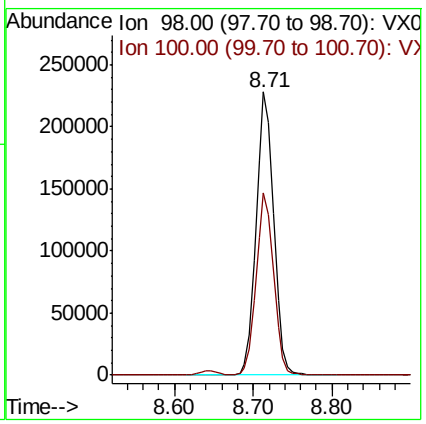


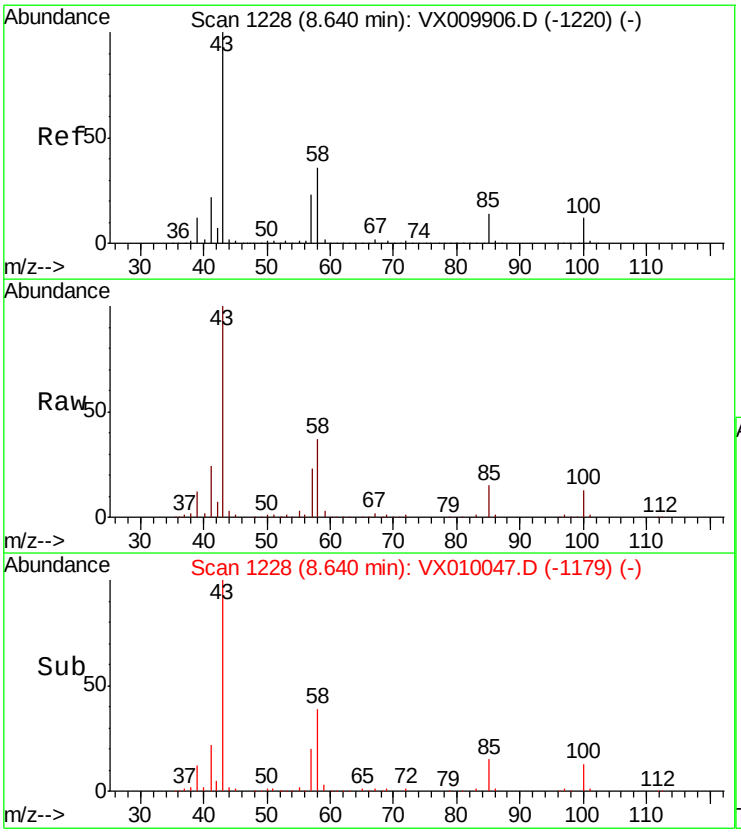
#50
Toluene-d8
Concen: 50.379 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 353865

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.5	77.3

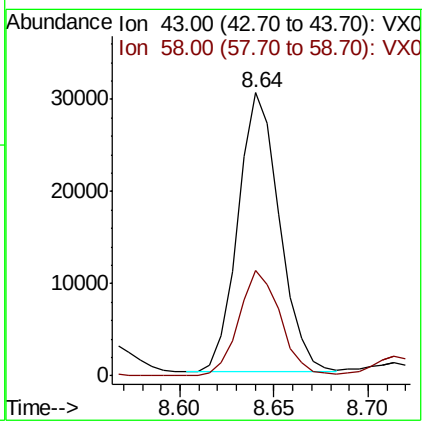


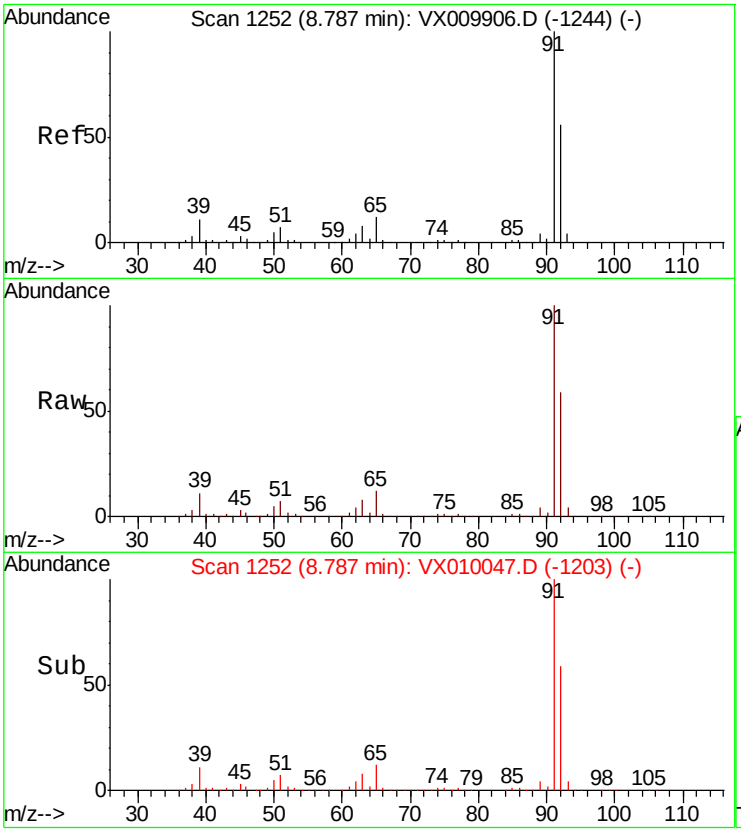


#51
4-Methyl-2-Pentanone
Concen: 11.363 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 43 Resp: 46390

Ion	Ratio	Lower	Upper
43	100		
58	37.0	28.8	43.2



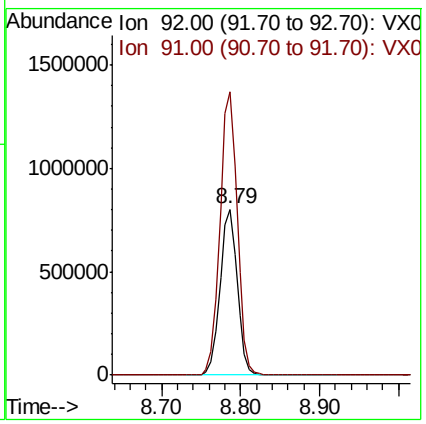


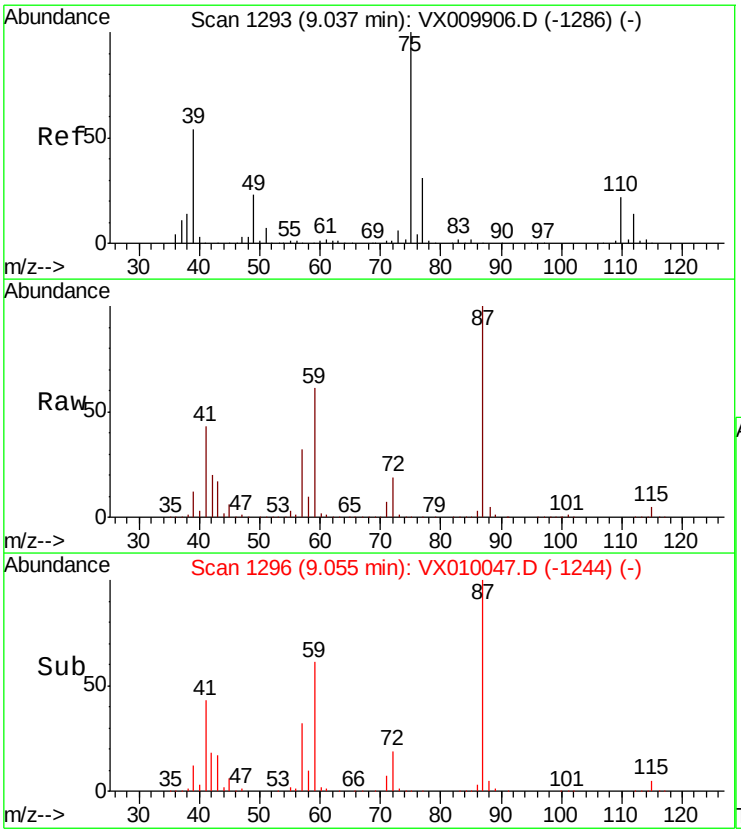
#52
Toluene
Concen: 242.553 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 1219512

Ion	Ratio	Lower	Upper
92	100		
91	172.2	139.9	209.9

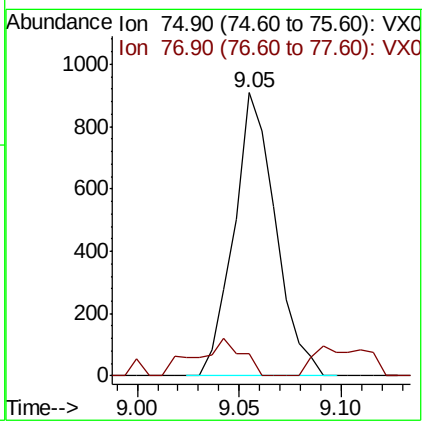


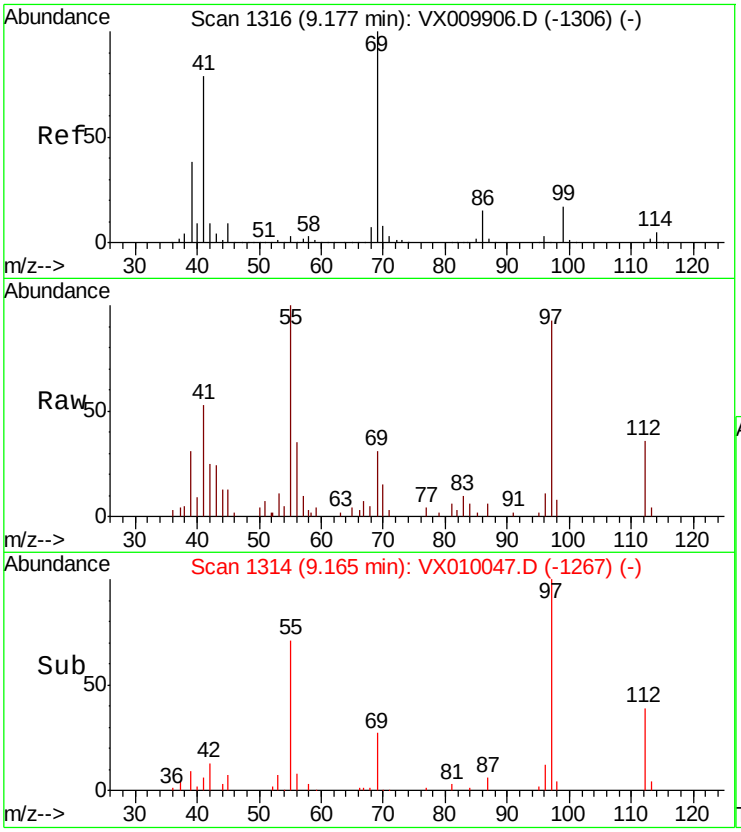


#53
t-1,3-Dichloropropene
Concen: 0.401 ug/l
RT: 9.05 min Scan# 1296
Delta R.T. 0.02 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 75 Resp: 1284

Ion	Ratio	Lower	Upper
75	100		
77	1.5	24.6	36.8#



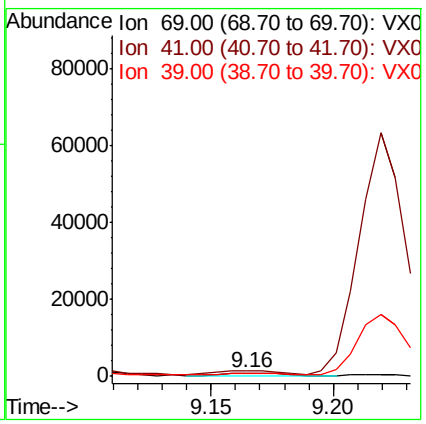


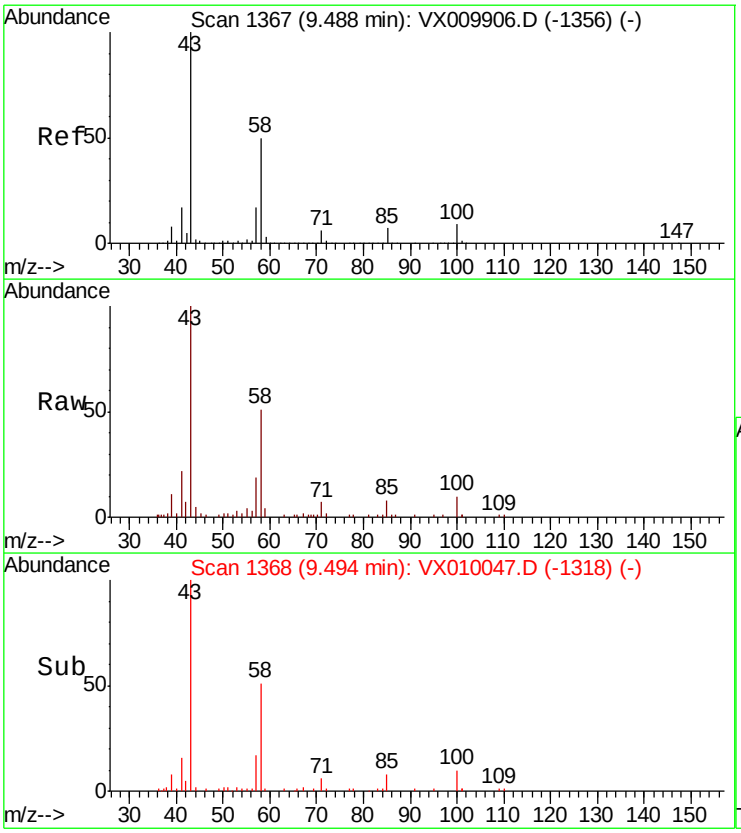
#56
Ethyl methacrylate
Concen: 0.385 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 1387

Ion	Ratio	Lower	Upper
69	100		
41	0.0	62.7	94.1#
39	93.2	29.5	44.3#

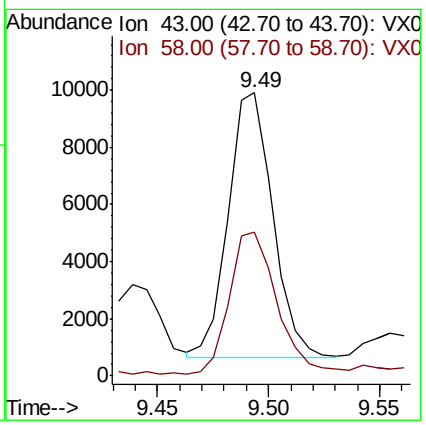


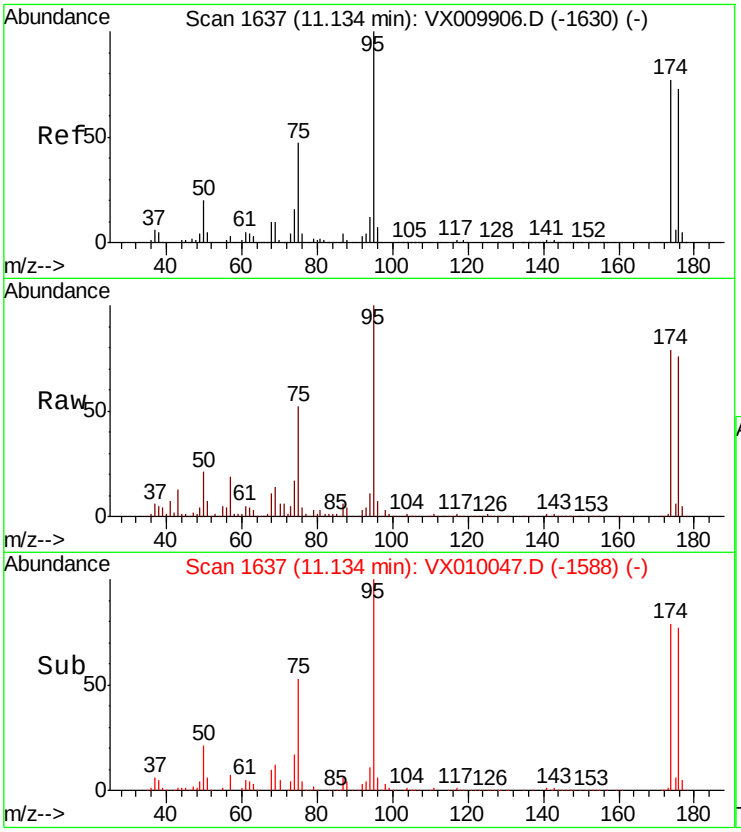


#59
2-Hexanone
Concen: 4.131 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 43 Resp: 12984

Ion	Ratio	Lower	Upper
43	100		
58	57.5	25.1	75.3



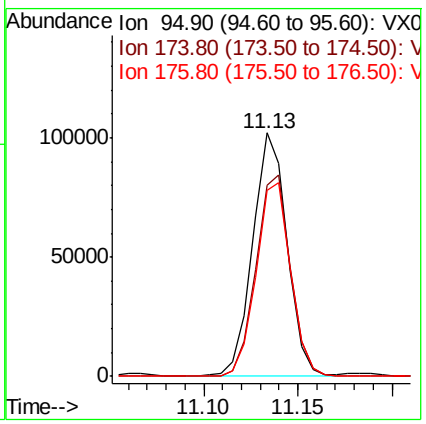


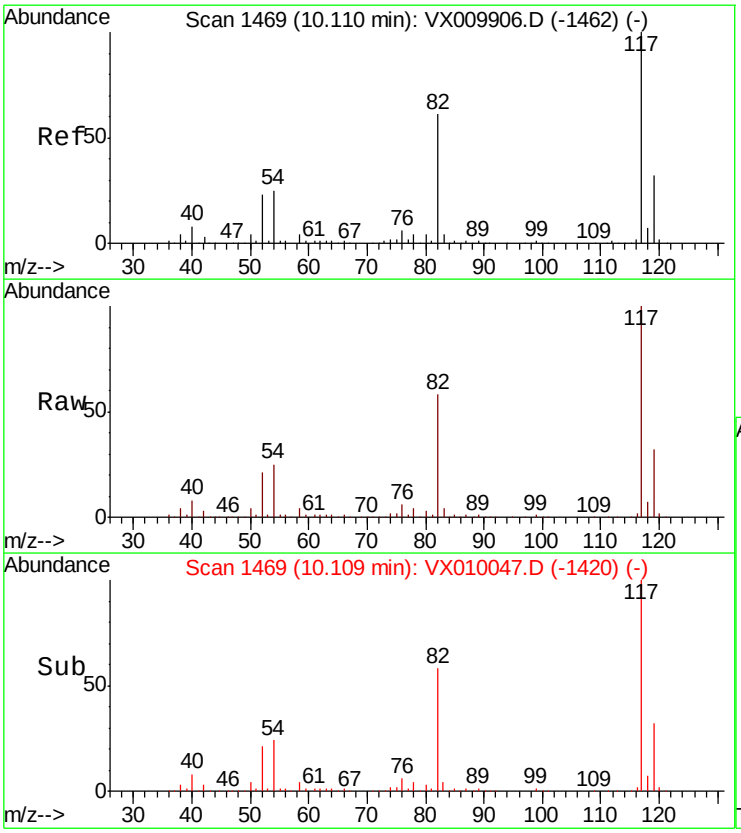
#62
4-Bromofluorobenzene
Concen: 50.709 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 127934

Ion	Ratio	Lower	Upper
95	100		
174	83.5	0.0	160.4
176	80.6	0.0	154.6

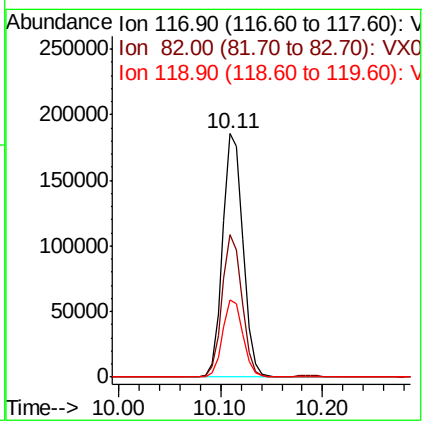


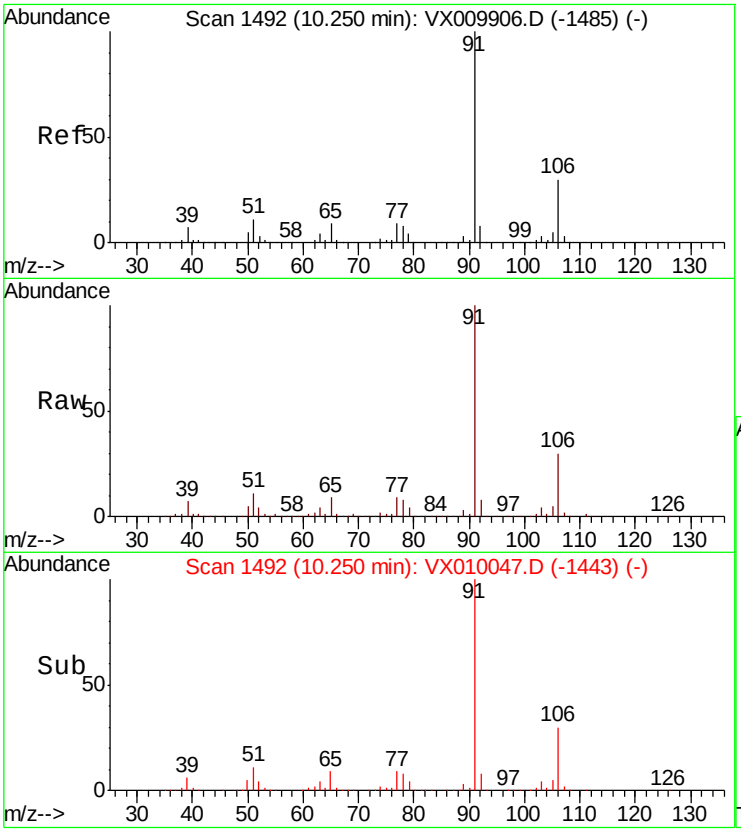


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion:117 Resp: 255580

Ion	Ratio	Lower	Upper
117	100		
82	58.4	49.2	73.8
119	31.8	25.2	37.8



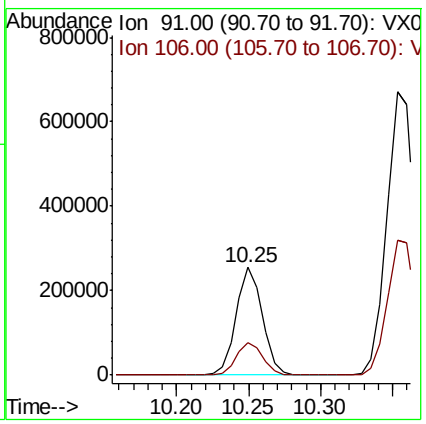


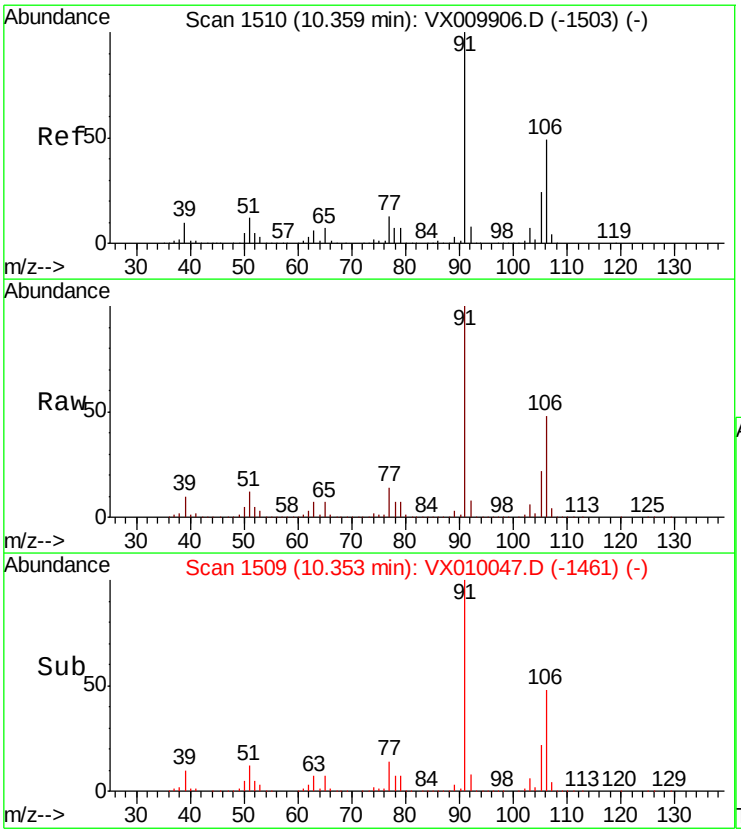
#67
Ethyl Benzene
Concen: 33.680 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 323567

Ion	Ratio	Lower	Upper
91	100		
106	29.9	23.9	35.9

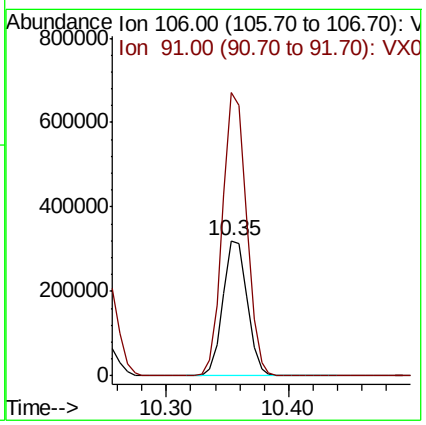


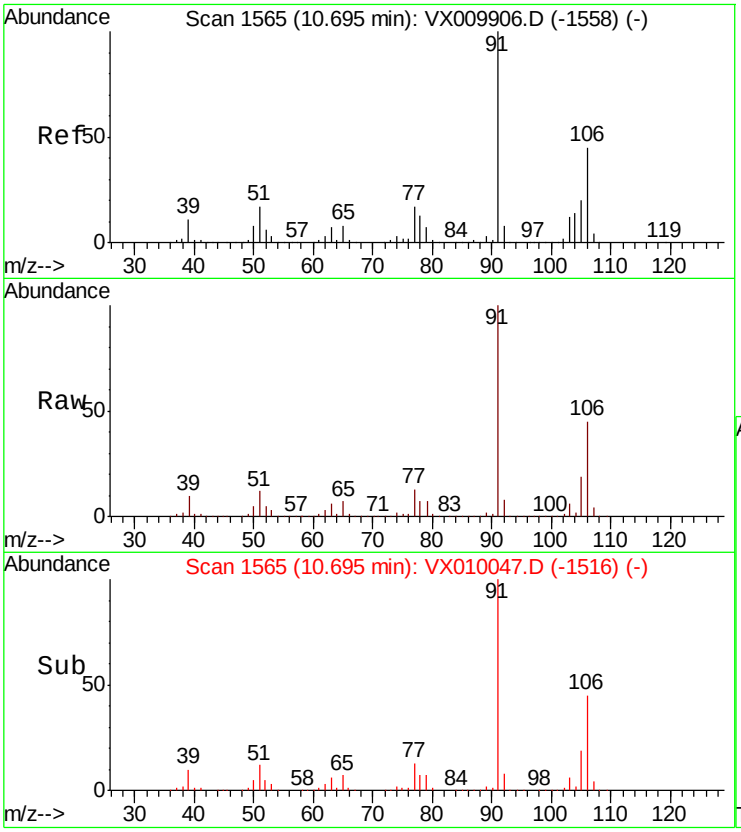


#68
m/p-Xylenes
Concen: 123.919 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion:106 Resp: 439813

Ion	Ratio	Lower	Upper
106	100		
91	207.5	167.3	250.9



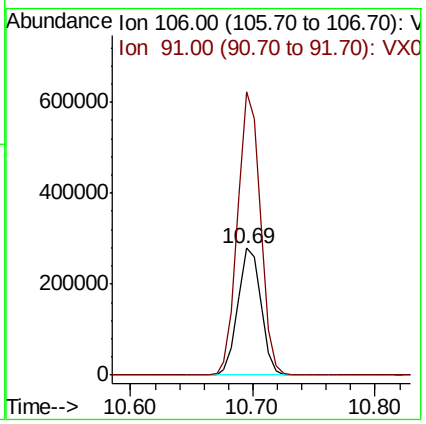


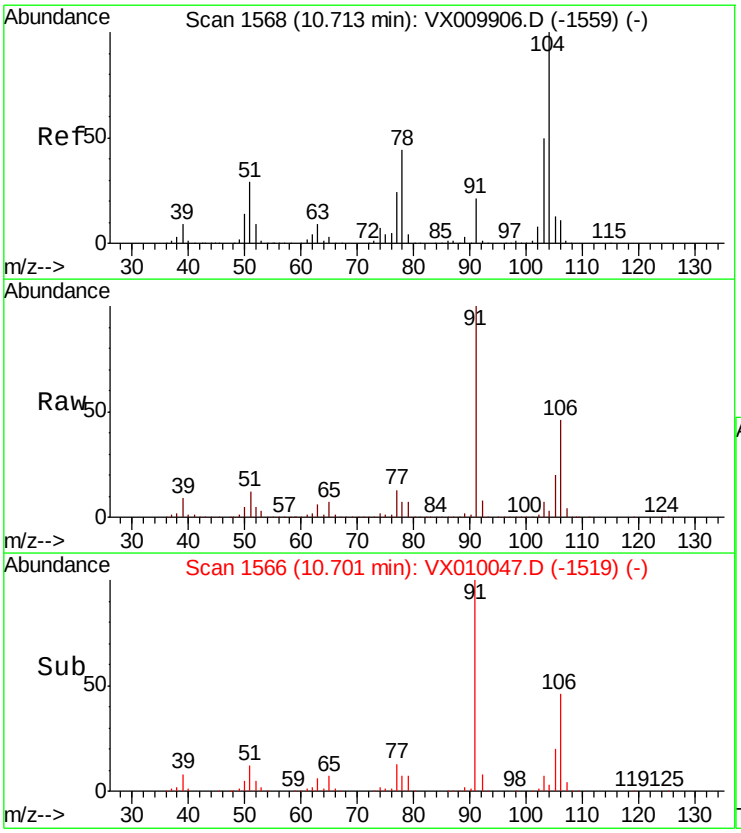
#69
o-Xylene
Concen: 106.873 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 363777

Ion	Ratio	Lower	Upper
106	100		
91	219.6	110.4	331.2

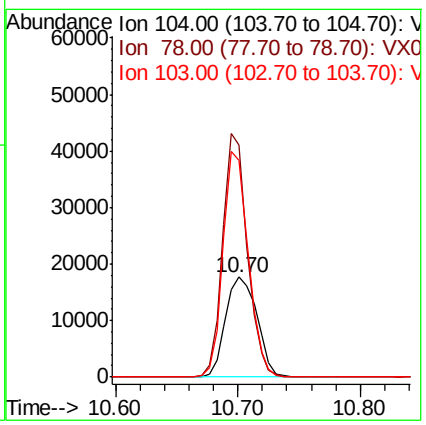


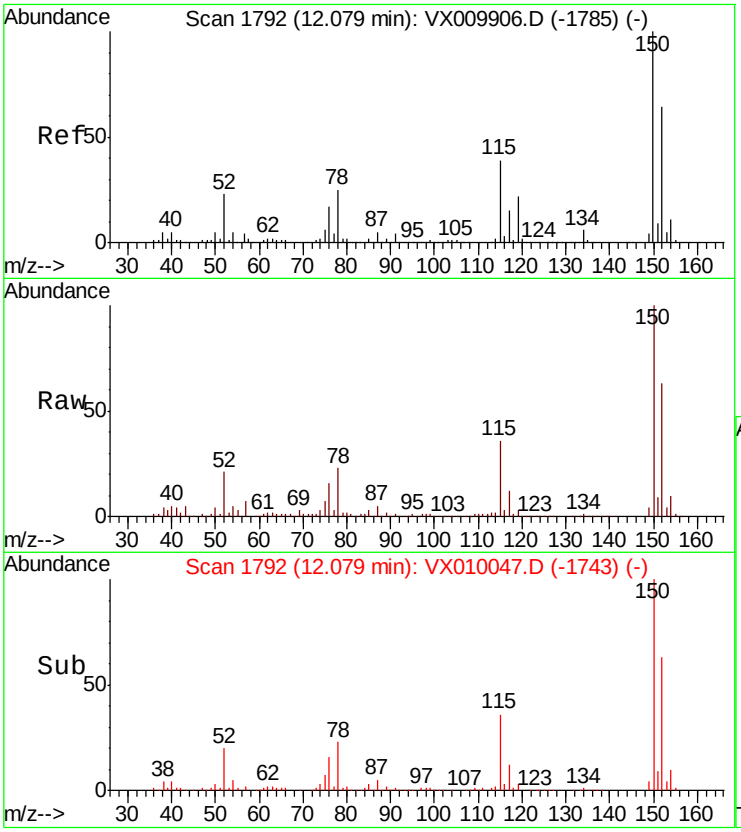


#70
Styrene
Concen: 5.304 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion:104 Resp: 31657

Ion	Ratio	Lower	Upper
104	100		
78	188.9	42.1	63.1#
103	180.3	44.1	66.1#



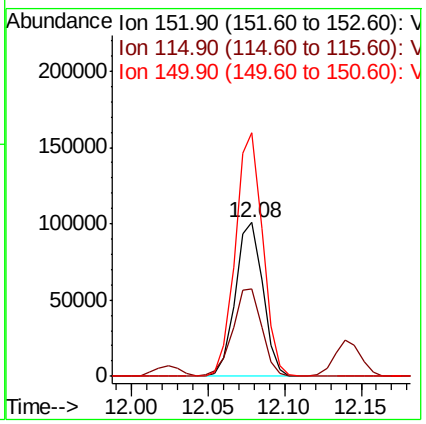


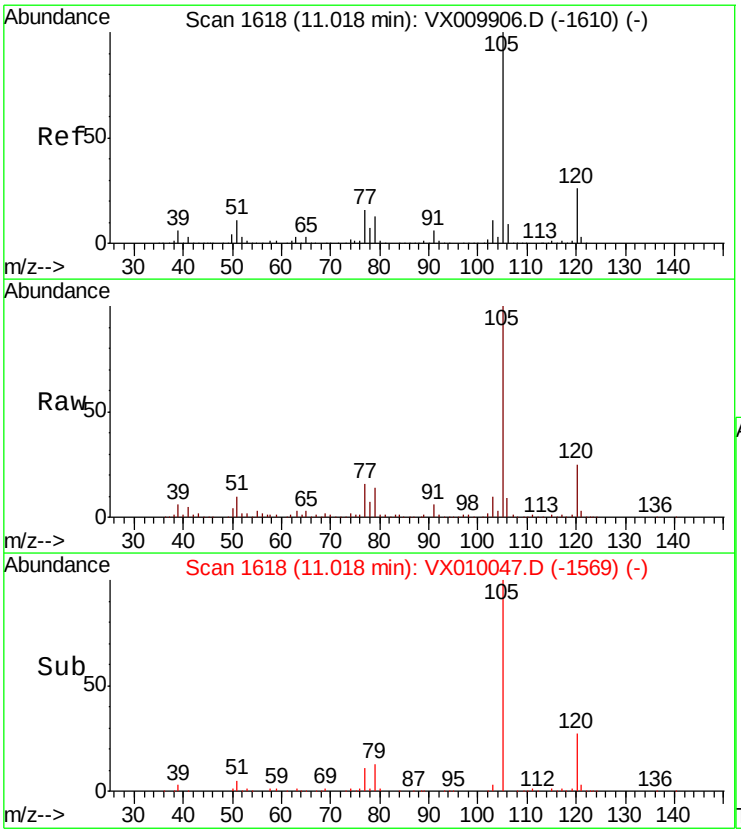
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 124959

Ion	Ratio	Lower	Upper
152	100		
115	60.7	41.4	124.2
150	157.8	0.0	345.2

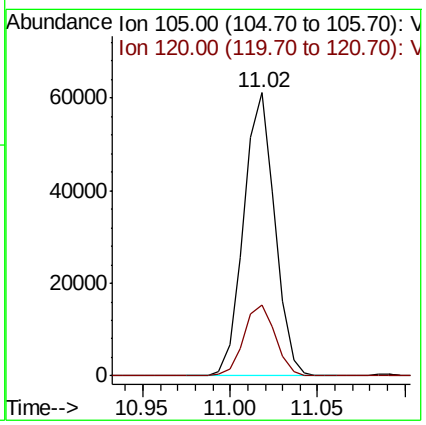


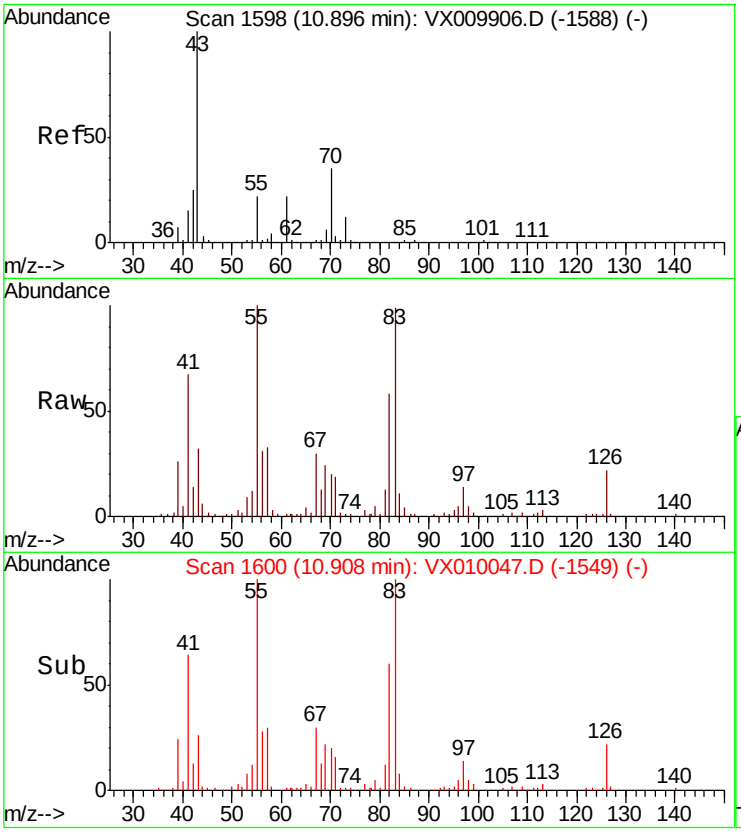


#73
Isopropylbenzene
Concen: 8.207 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion:105 Resp: 75669

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.8	38.4



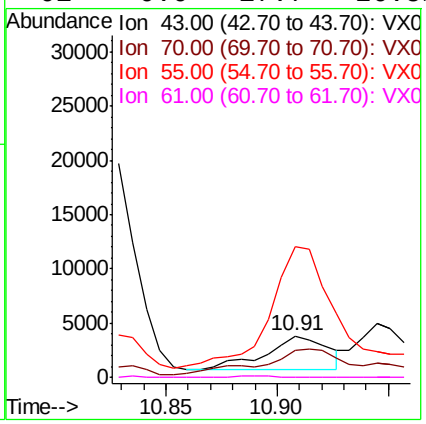


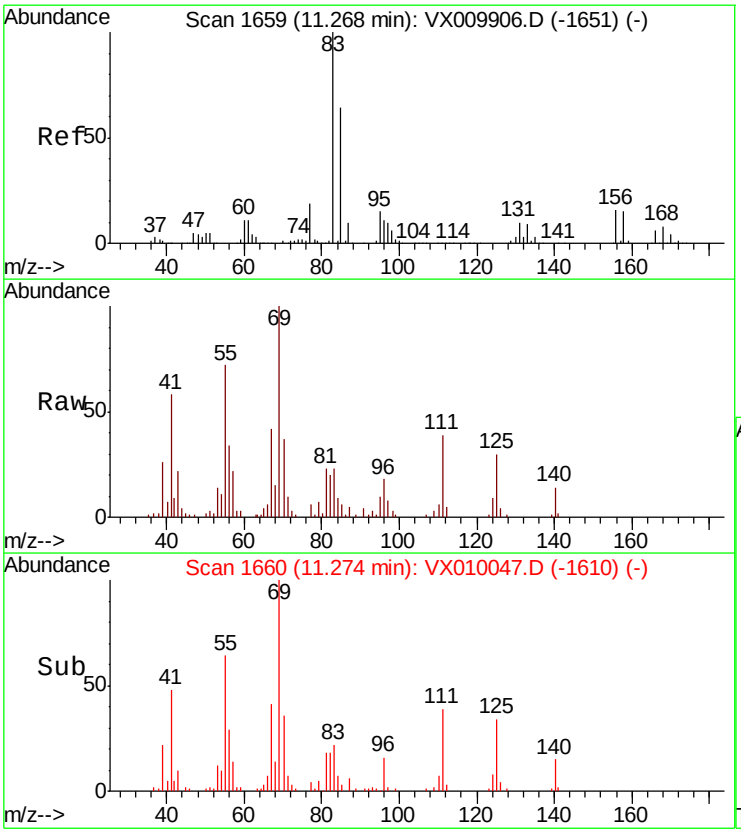
#74
N-amyl acetate
Concen: 1.066 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 5872

Ion	Ratio	Lower	Upper
43	100		
70	98.8	28.6	43.0#
55	403.2	17.8	26.8#
61	0.0	17.7	26.5#

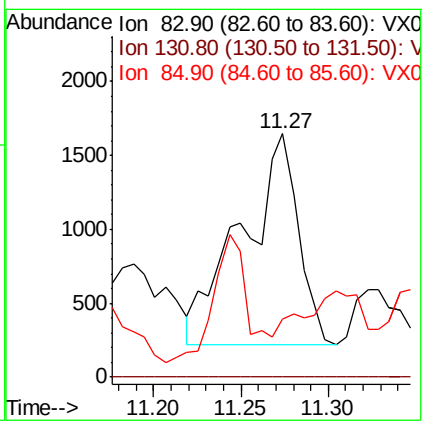


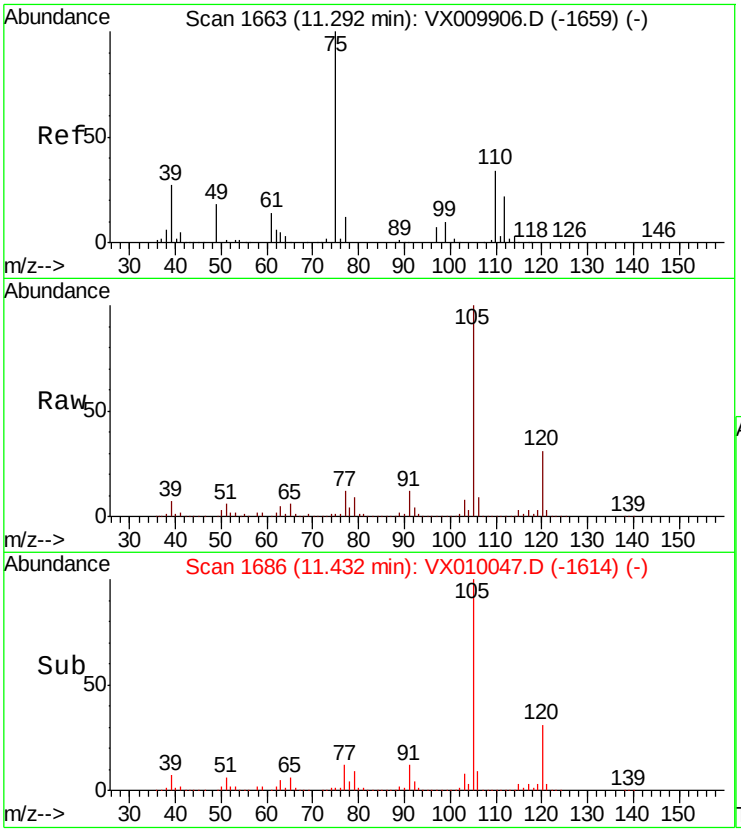


#75
1,1,2,2-Tetrachloroethane
Concen: 0.934 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 83 Resp: 3213

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.7	14.1#
85	0.0	31.9	95.9#



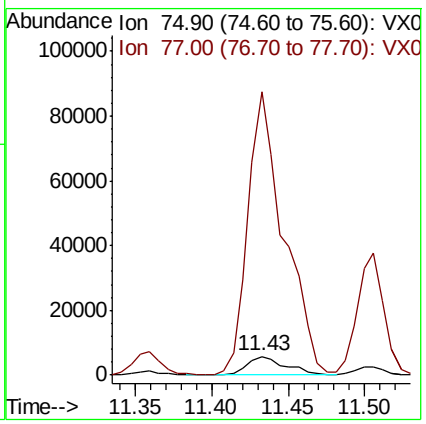


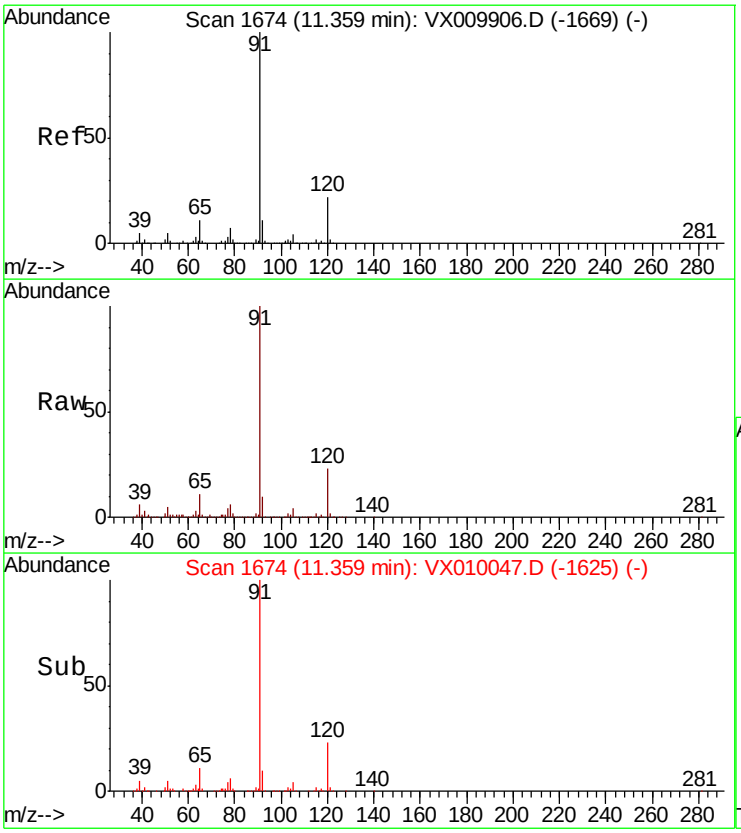
#76
1,2,3-Trichloropropane
Concen: 3.375 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.14 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 10086

Ion	Ratio	Lower	Upper
75	100		
77	1421.7	22.1	66.1#

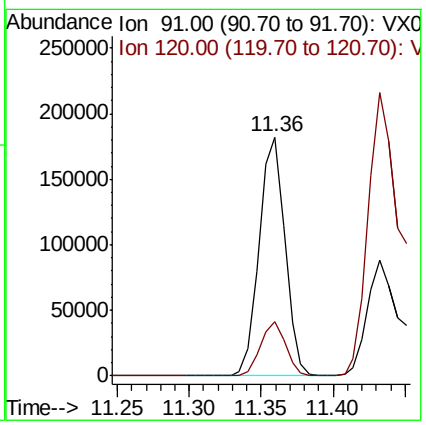


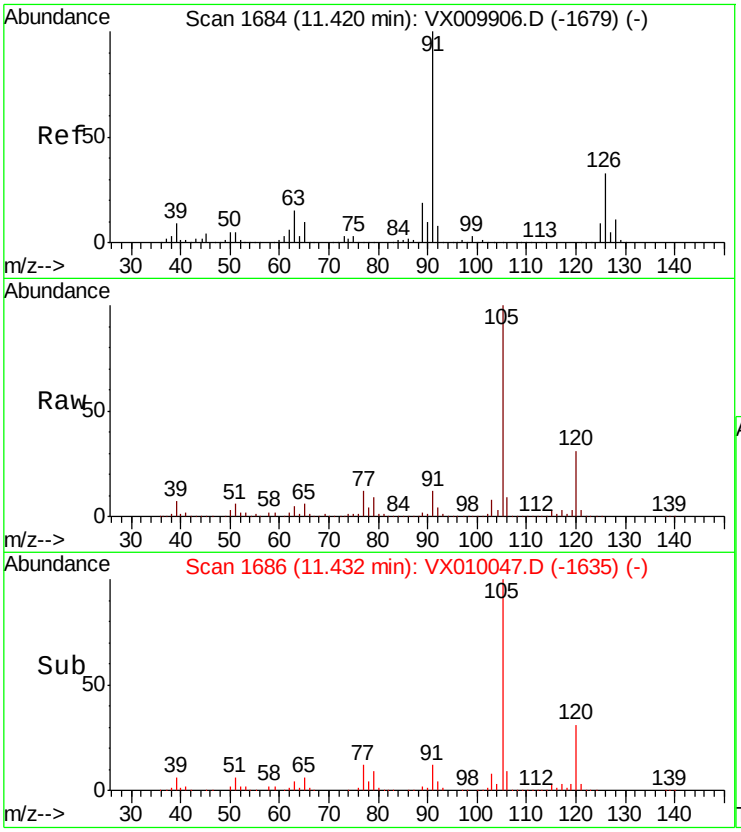


#78
n-propylbenzene
Concen: 21.077 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 91 Resp: 223990

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.1	33.3



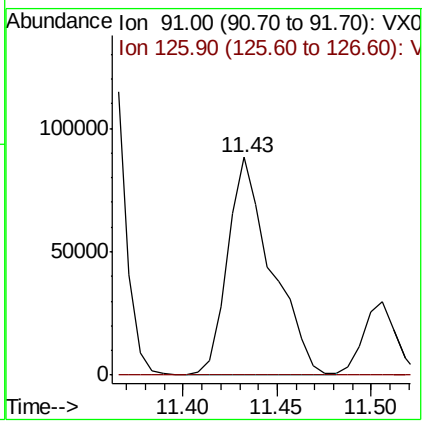


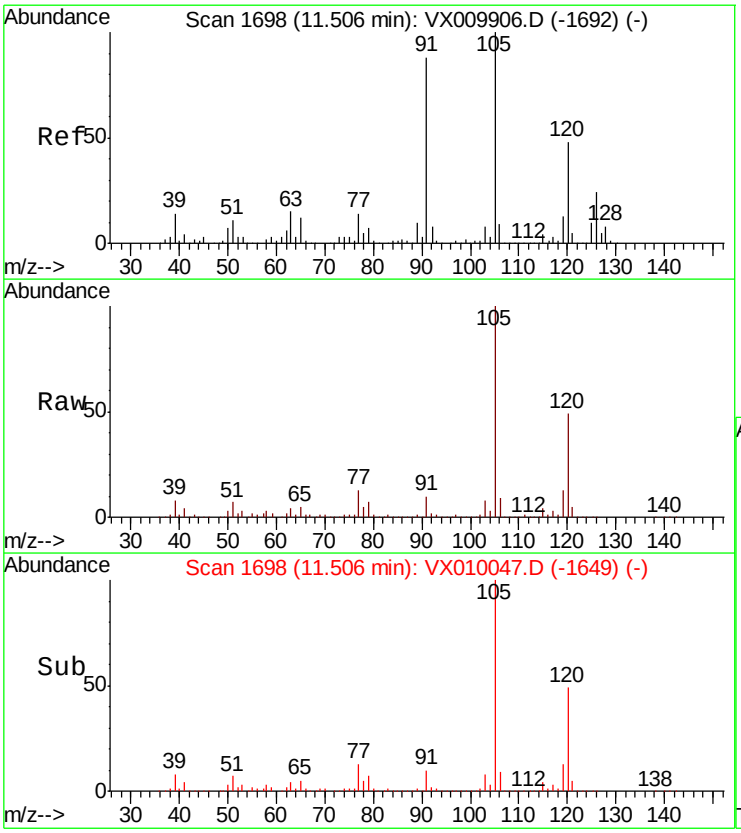
#79
2-Chlorotoluene
Concen: 21.915 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 142292

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.1	48.3#

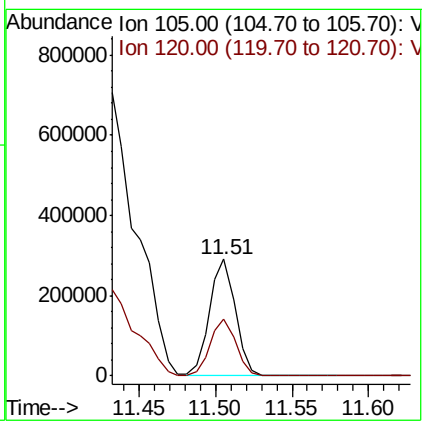


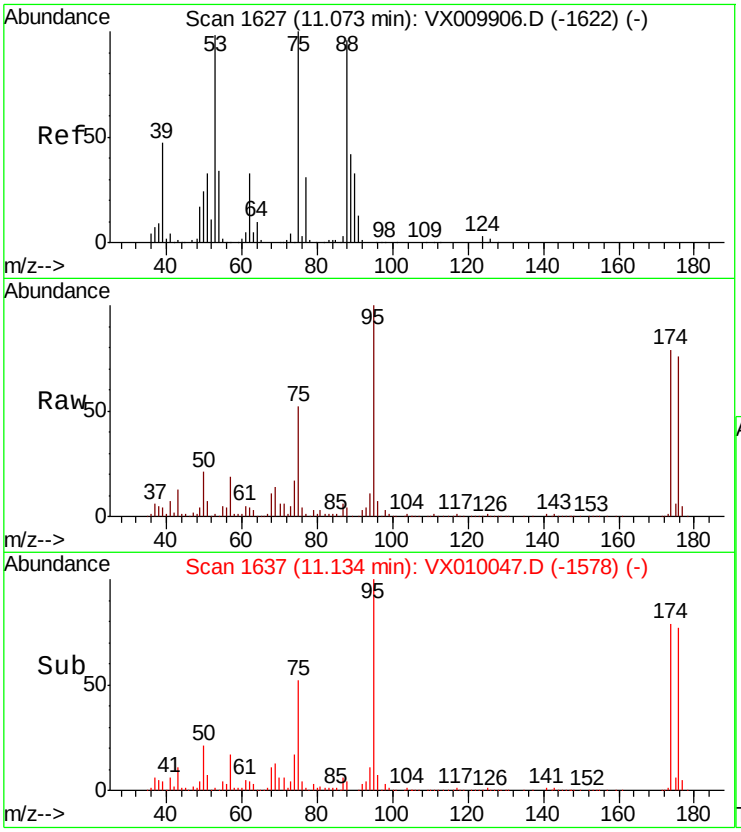


#80
1,3,5-Trimethylbenzene
Concen: 44.039 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion:105 Resp: 342067

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.1	72.3



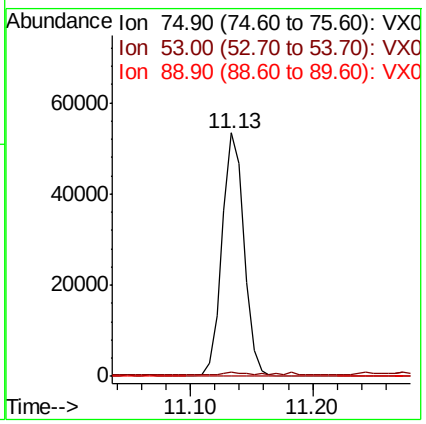


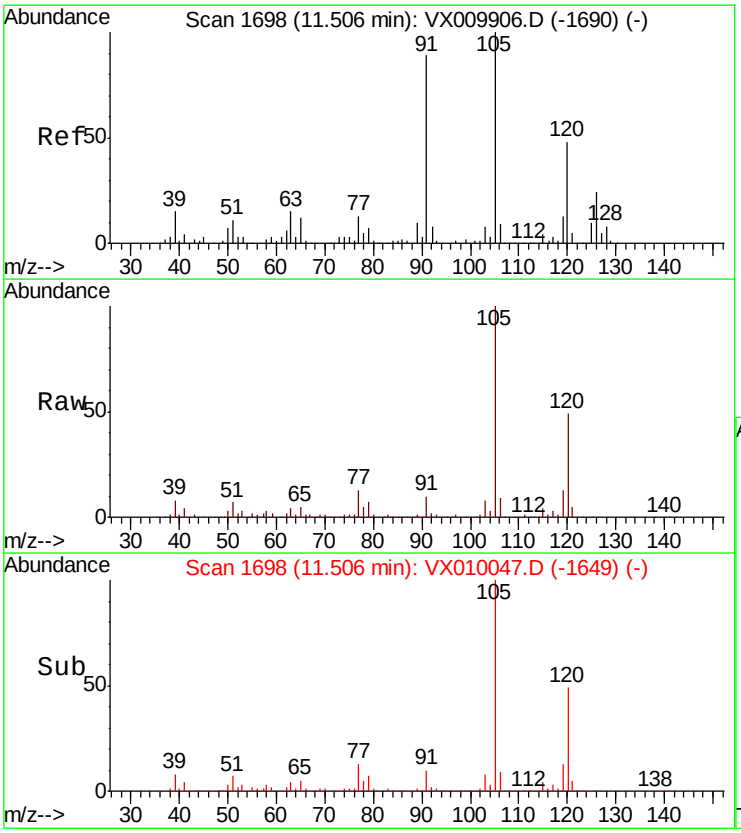
#81
trans-1,4-Dichloro-2-butene
Concen: 54.910 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 66317

Ion	Ratio	Lower	Upper
75	100		
53	1.5	79.8	119.6#
89	0.0	34.2	51.4#

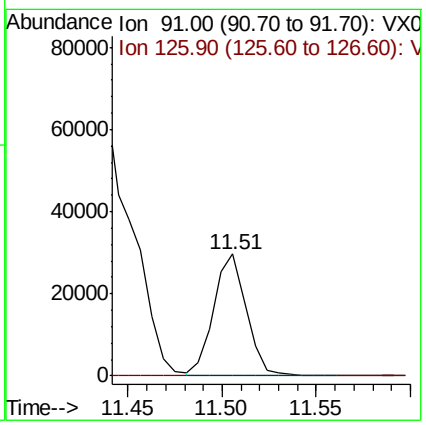


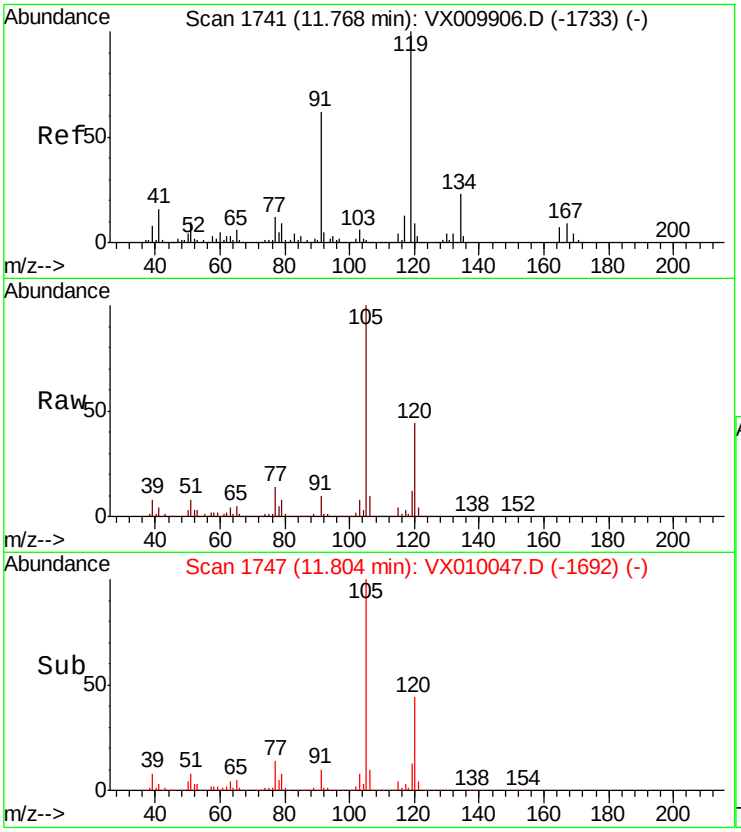


#82
4-Chlorotoluene
Concen: 4.702 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion: 91 Resp: 35543

Ion	Ratio	Lower	Upper
91	100		
126	0.4	14.2	42.6#



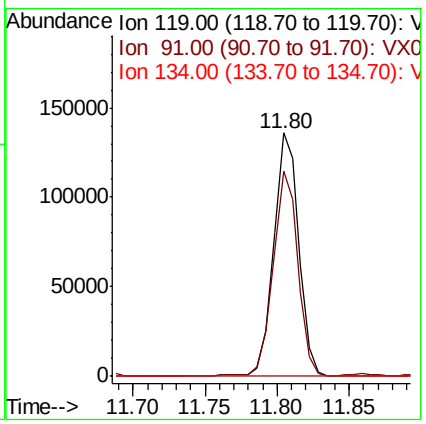


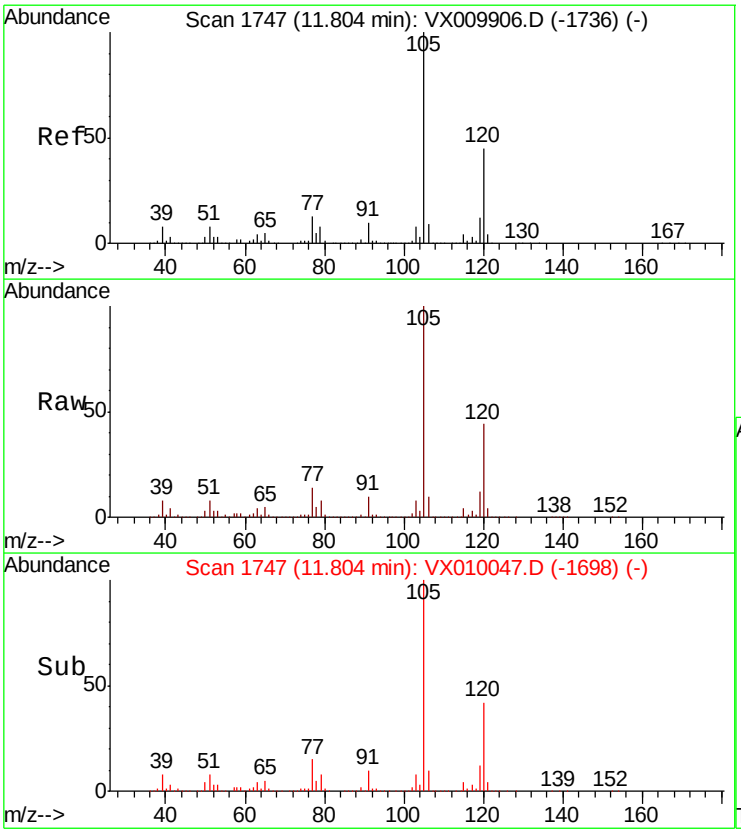
#83
tert-Butylbenzene
Concen: 22.168 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.04 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 164733

Ion	Ratio	Lower	Upper
119	100		
91	83.5	30.0	90.0
134	0.0	11.2	33.5#

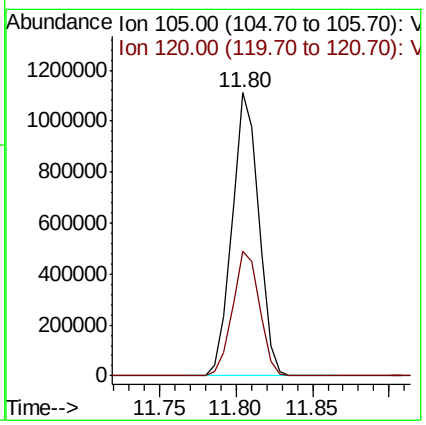


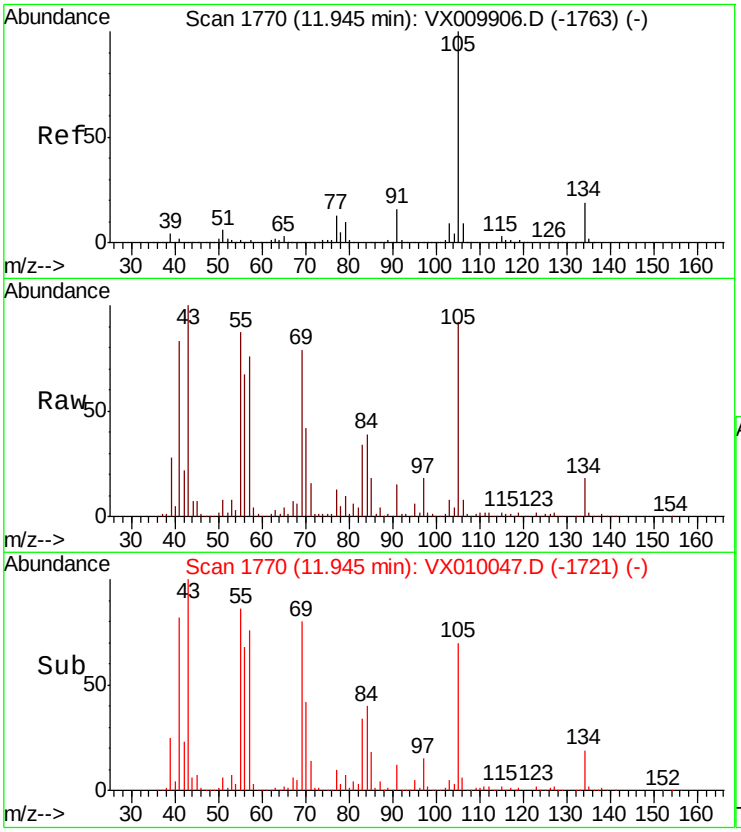


#84
1,2,4-Trimethylbenzene
Concen: 169.312 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion:105 Resp: 1335548

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.1	66.1



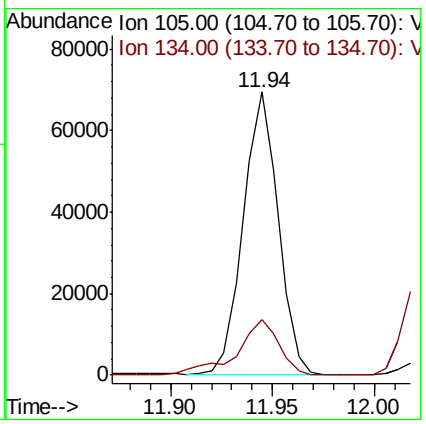


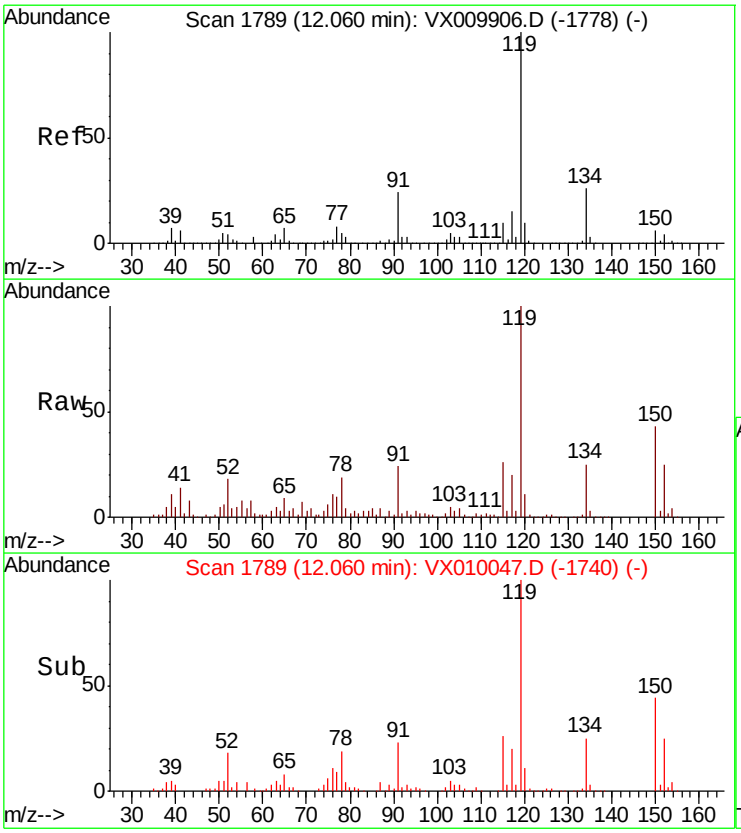
#85
sec-Butylbenzene
Concen: 9.314 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 82344

Ion	Ratio	Lower	Upper
105	100		
134	23.9	9.7	28.9

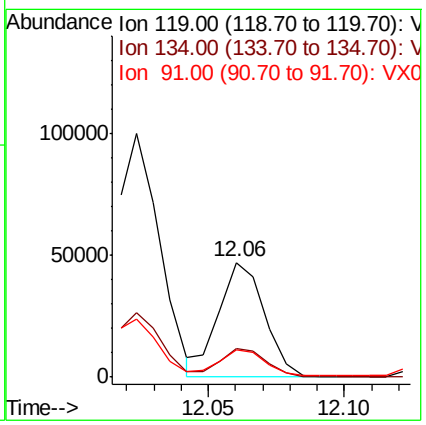


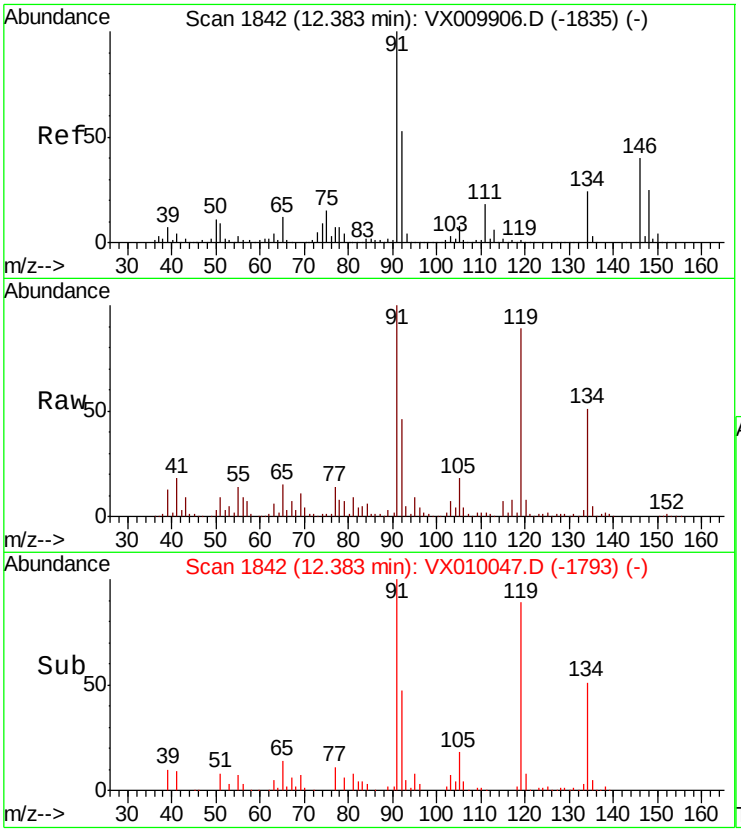


#86
p-Isopropyltoluene
Concen: 6.922 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion:119 Resp: 55042

Ion	Ratio	Lower	Upper
119	100		
134	26.0	12.9	38.6
91	23.5	11.9	35.9



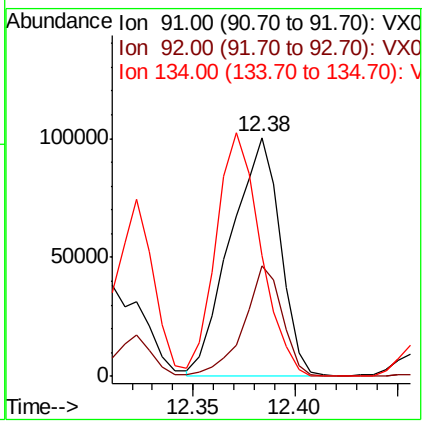


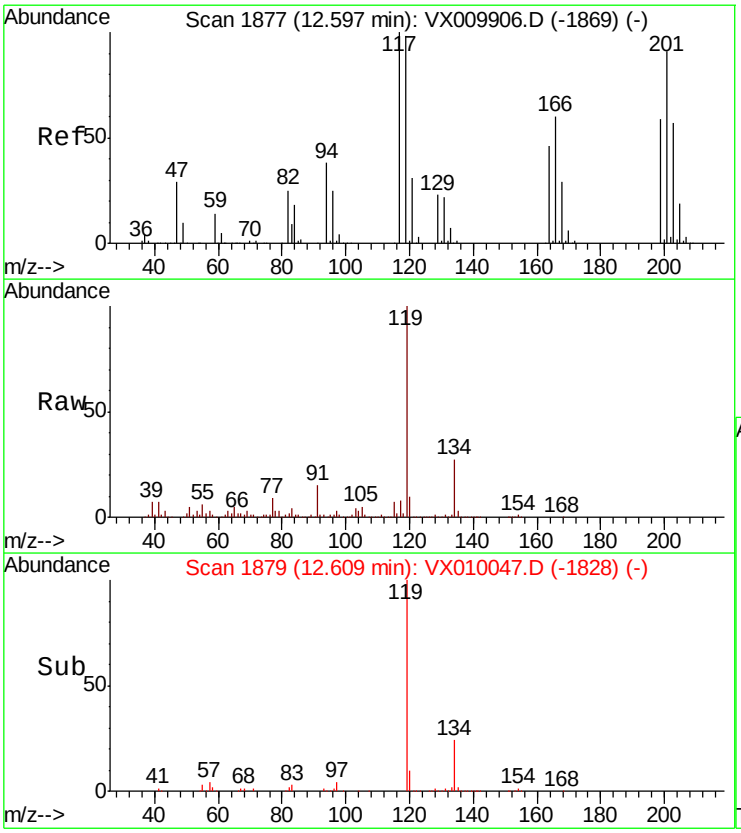
#89
n-Butylbenzene
Concen: 22.488 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 168054

Ion	Ratio	Lower	Upper
91	100		
92	36.1	26.3	78.8
134	92.1	12.3	36.8#

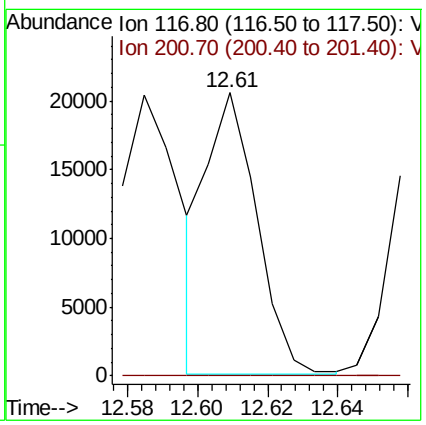


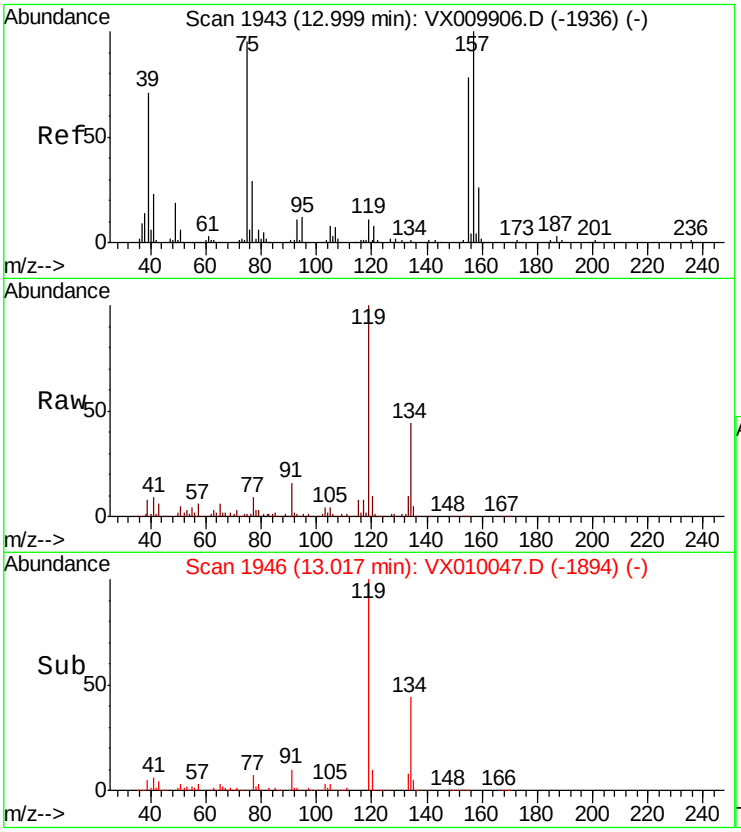


#90
Hexachloroethane
Concen: 15.239 ug/l
RT: 12.61 min Scan# 1879
Delta R.T. 0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion:117 Resp: 20795

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.6	130.9#



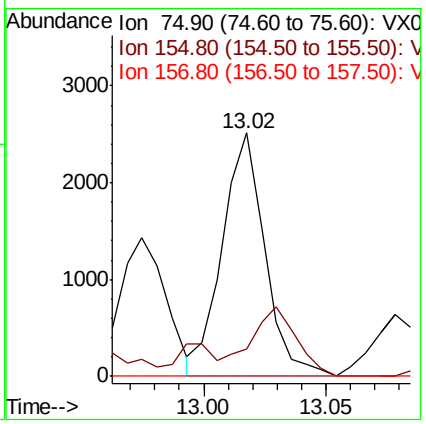


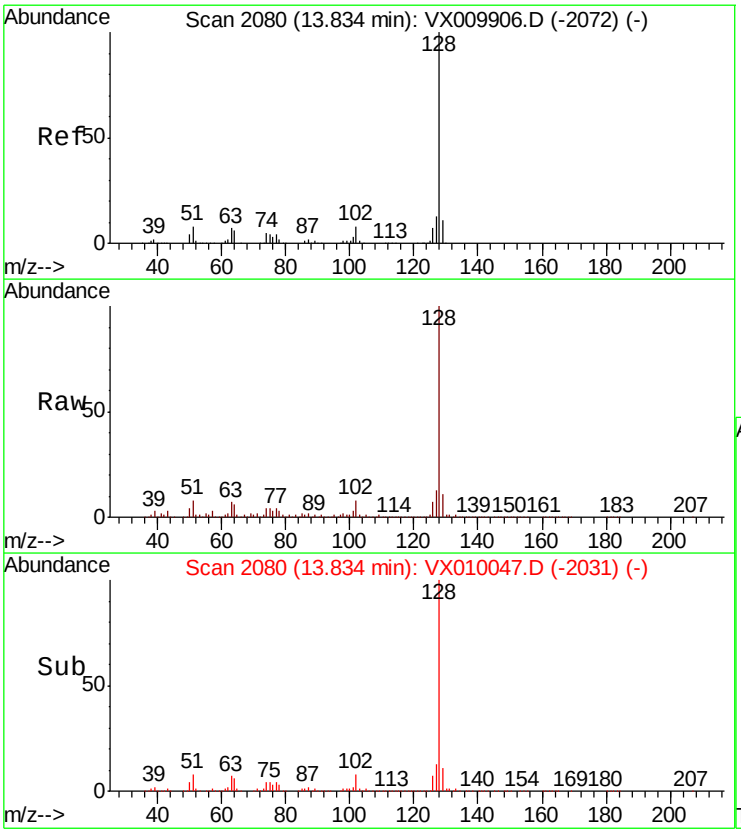
#92
1,2-Dibromo-3-Chloropropane
Concen: 3.752 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 3038

Ion	Ratio	Lower	Upper
75	100		
155	30.9	39.3	117.8#
157	0.0	50.6	151.8#

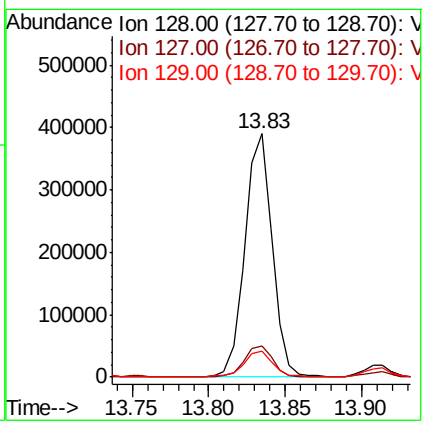


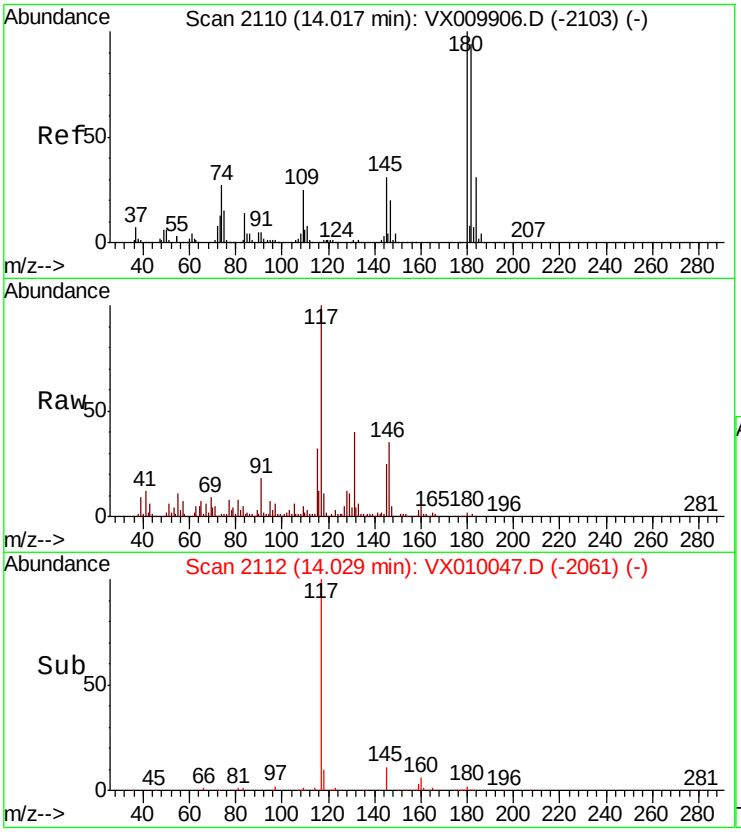


#95
Naphthalene
Concen: 52.586 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Tgt Ion:128 Resp: 482305

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	16.0
129	11.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 0.773 ug/l
RT: 14.03 min Scan# 2112
Delta R.T. 0.01 min
Lab File: VX010047.D
Acq: 03 Jun 2019 19:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 2279

Ion	Ratio	Lower	Upper
180	100		
182	18.1	47.3	142.0#
145	1152.9	15.6	46.7#