Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
Data File : VX008917.D
Acq On : 13 Apr 2019 03:59
Operator : JC/SP
Sample : K2371-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : OK-COMP

Quant Time: Apr 13 05:07:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	196917	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	316034	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	264230	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	117426	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	128794	44.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.68%			
35) Dibromofluoromethane	5.50	113	94996	47.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.02%			
50) Toluene-d8	8.72	98	390143	48.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.98%			
62) 4-Bromofluorobenzene	11.13	95	129775	45.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.98%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	688	Below Cal	#	78
5) Bromomethane	1.64	94	3491	4.111	ug/l #	77
6) Chloroethane	1.64	64	13178	5.160	ug/l #	44
7) Trichlorofluoromethane	1.64	101	22114	6.529	ug/l #	18
8) Diethyl Ether	2.19	74	406	0.253	ug/l #	1
10) Methyl Iodide	2.50	142	60	4.031	ug/l #	42
11) Tert butyl alcohol	3.05	59	83614	124.350	ug/l	99
13) Acrolein	2.29	56	894	2.681	ug/l #	13
14) Allyl chloride	2.78	41	5324	1.022	ug/l #	37
16) Acetone	2.45	43	10376020	6272.252	ug/l	94
17) Carbon Disulfide	2.57	76	2203	Below Cal	#	89
18) Methyl Acetate	2.78	43	476603	118.792	ug/l	99
20) Methylene Chloride	2.86	84	11956	4.318	ug/l	99
22) Diisopropyl ether	3.97	45	22434	2.233	ug/l #	1
23) Vinyl Acetate	3.97	43	47766	5.466	ug/l #	76
25) 2-Butanone	4.68	43	277064	105.967	ug/l	100
28) Bromochloromethane	5.15	49	41	Below Cal	#	22
29) Tetrahydrofuran	5.16	42	1053	0.607	ug/l #	70
31) Cyclohexane	5.67	56	4070	0.820	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	15030	4.351	ug/l #	51
37) Ethyl Acetate	4.68	43	277064	60.086	ug/l #	70
38) Carbon Tetrachloride	5.66	117	18358	6.421	ug/l #	16
39) Methylcyclohexane	7.47	83	1865	0.437	ug/l #	62
40) Benzene	6.15	78	5286	0.514	ug/l	95
41) Methacrylonitrile	5.15	41	2121	0.800	ug/l #	48
43) Isopropyl Acetate	6.46	43	2011	0.278	ug/l #	67
48) Methyl methacrylate	7.66	41	51440	14.078	ug/l #	46
49) 1,4-Dioxane	7.75	88	1578	23.054	ug/l #	75
51) 4-Methyl-2-Pentanone	8.65	43	180215	38.757	ug/l	100
52) Toluene	8.80	92	12932231	2131.423	ug/l	77
53) t-1,3-Dichloropropene	8.80	75	168024	46.695	ug/l #	1
55) 1,1,2-Trichloroethane	9.16	97	5483	2.251	ug/l #	18
56) Ethyl methacrylate	9.16	69	1278	0.290	ug/l #	1
59) 2-Hexanone	9.58	43	197731	54.717	ug/l #	48

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
Data File : VX008917.D
Acq On : 13 Apr 2019 03:59
Operator : JC/SP
Sample : K2371-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : OK-COMP

Quant Time: Apr 13 05:07:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
65) Chlorobenzene	10.14	112	1507	0.257	ug/l		98
67) Ethyl Benzene	10.25	91	732180	67.039	ug/l		100
68) m/p-Xylenes	10.36	106	1161402	295.753	ug/l		97
69) o-Xylene	10.70	106	460601	121.031	ug/l		97
70) Styrene	10.71	104	93498	14.253	ug/l	#	29
73) Isopropylbenzene	11.02	105	45810	4.707	ug/l		98
74) N-amyl acetate	10.91	43	4411	0.770	ug/l	#	12
76) 1,2,3-Trichloropropane	11.43	75	7749	2.402	ug/l	#	1
78) n-propylbenzene	11.36	91	187578	16.554	ug/l		99
79) 2-Chlorotoluene	11.43	91	112406	16.393	ug/l	#	43
80) 1,3,5-Trimethylbenzene	11.51	105	316984	38.805	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	64609	55.210	ug/l	#	9
82) 4-Chlorotoluene	11.51	91	32047	4.038	ug/l	#	47
83) tert-Butylbenzene	12.02	119	16224	2.064	ug/l		72
84) 1,2,4-Trimethylbenzene	11.80	105	748979	90.551	ug/l		99
85) sec-Butylbenzene	11.80	105	748979	80.233	ug/l	#	58
86) p-Isopropyltoluene	12.06	119	5110	0.610	ug/l	#	72
89) n-Butylbenzene	12.37	91	19328	2.460	ug/l	#	1
90) Hexachloroethane	12.58	117	3830	2.756	ug/l	#	9
92) 1,2-Dibromo-3-Chloropropan	13.01	75	289	0.355	ug/l	#	16
95) Naphthalene	13.83	128	7896	0.817	ug/l	#	90

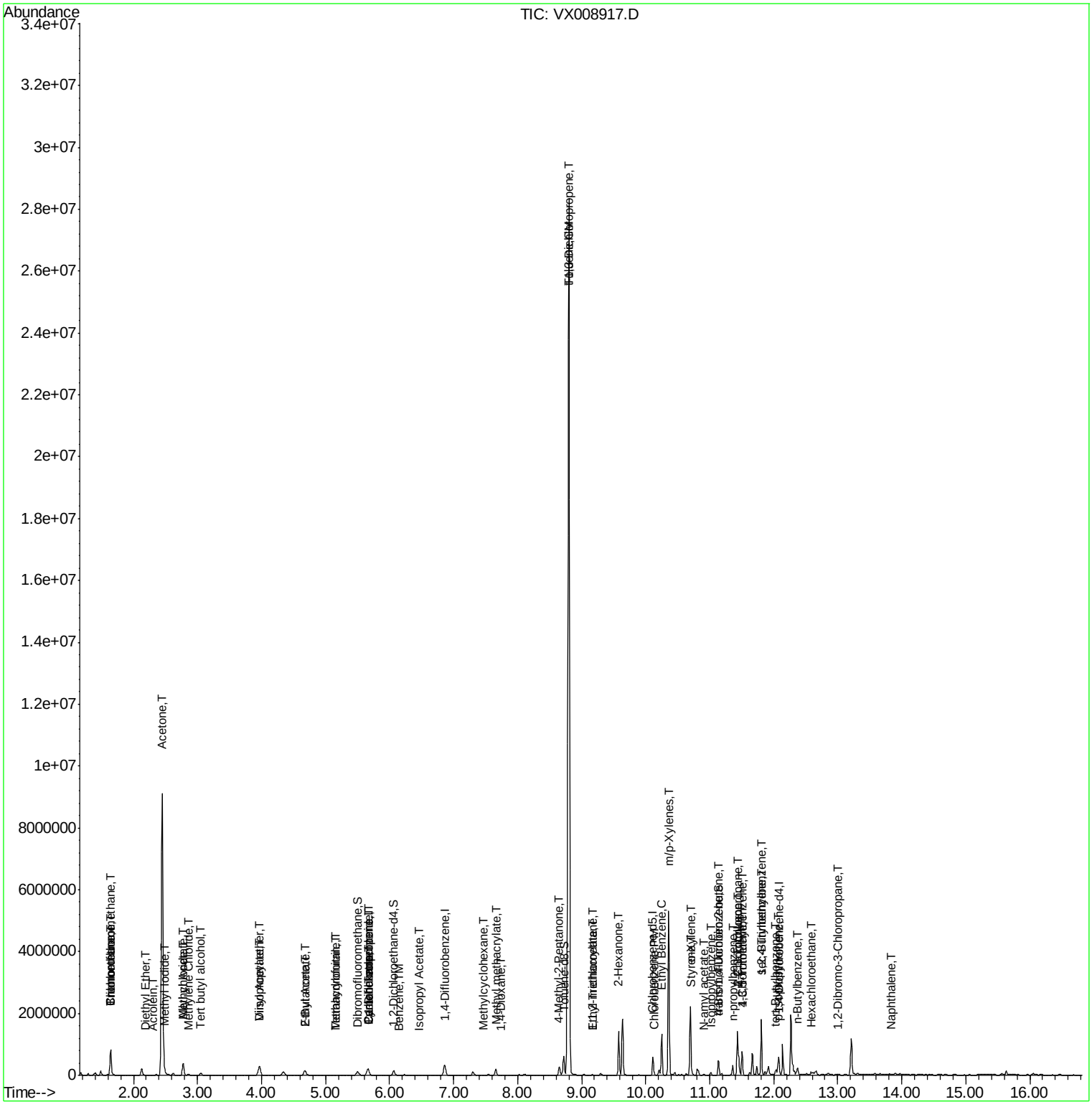
(#) = qualifier out of range (m) = manual integration (+) = signals summed

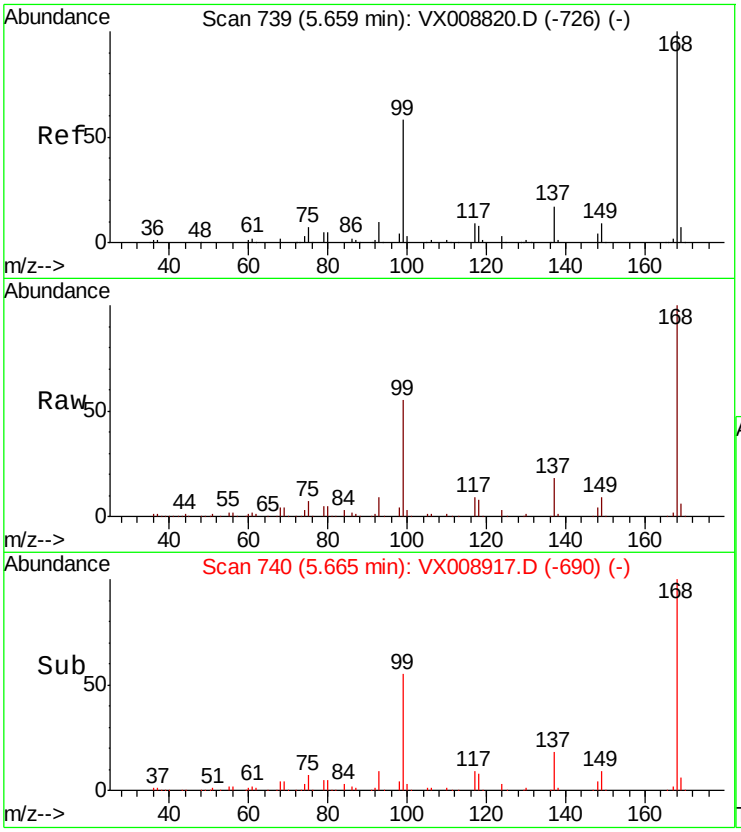
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX041219\
Data File : VX008917.D
Acq On : 13 Apr 2019 03:59
Operator : JC/SP
Sample : K2371-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Quant Time: Apr 13 05:07:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration



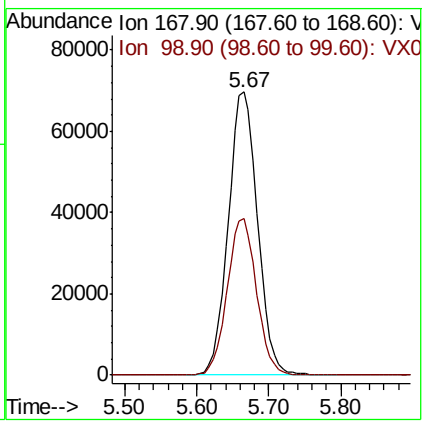


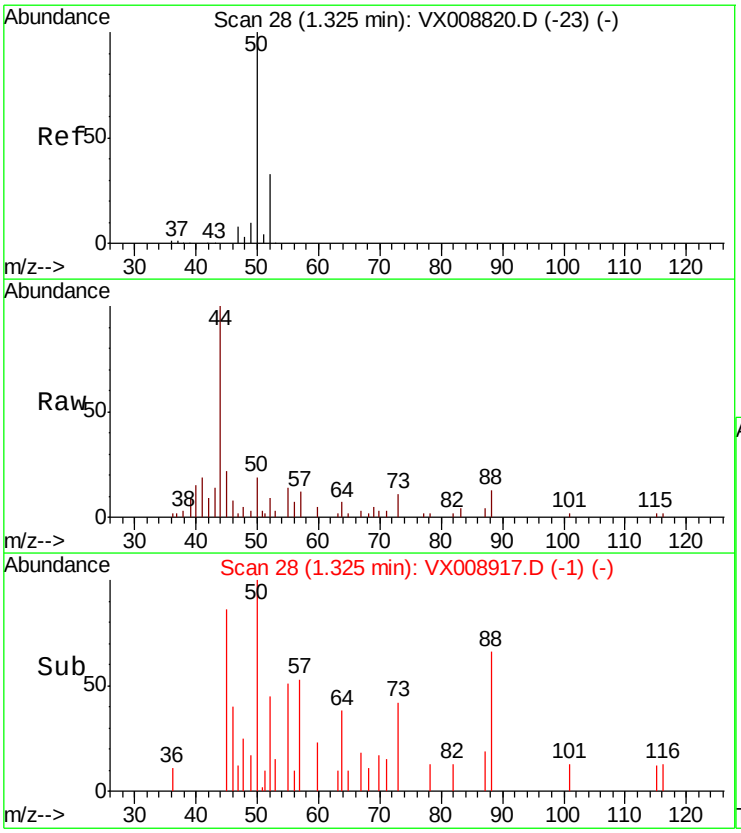
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion:168 Resp: 196917

Ion	Ratio	Lower	Upper
168	100		
99	55.4	46.7	70.1

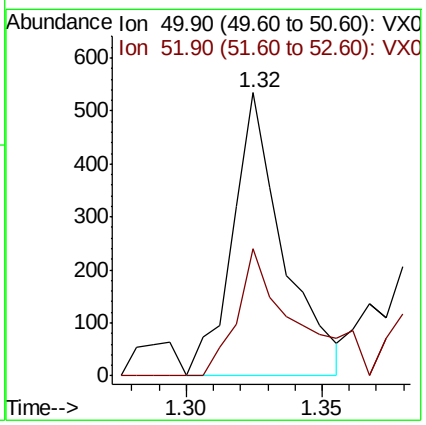


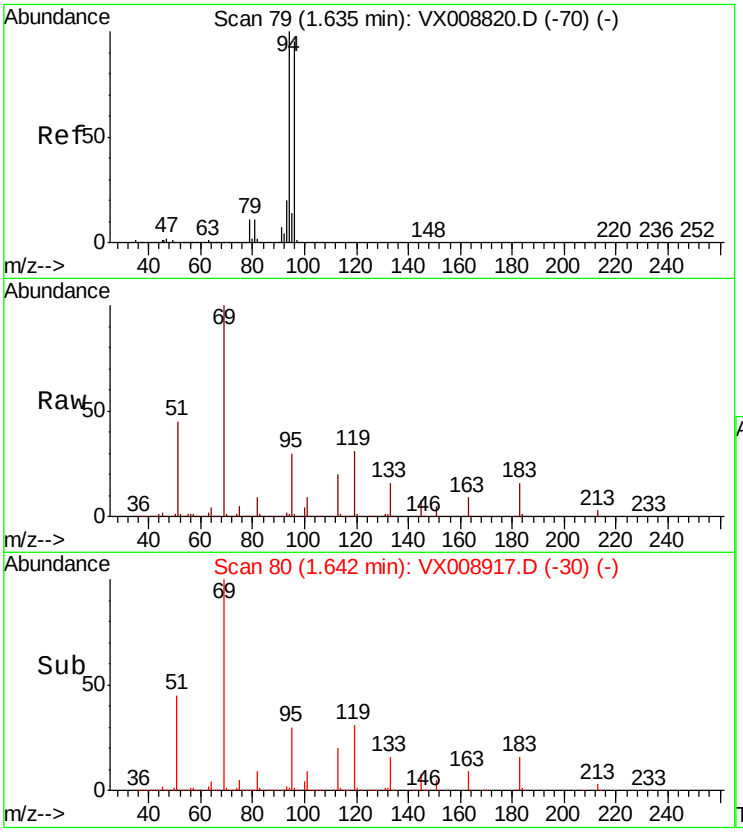


#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 50 Resp: 688

Ion	Ratio	Lower	Upper
50	100		
52	44.8	25.8	38.8#



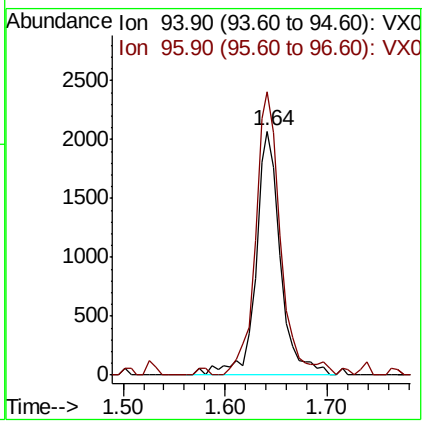


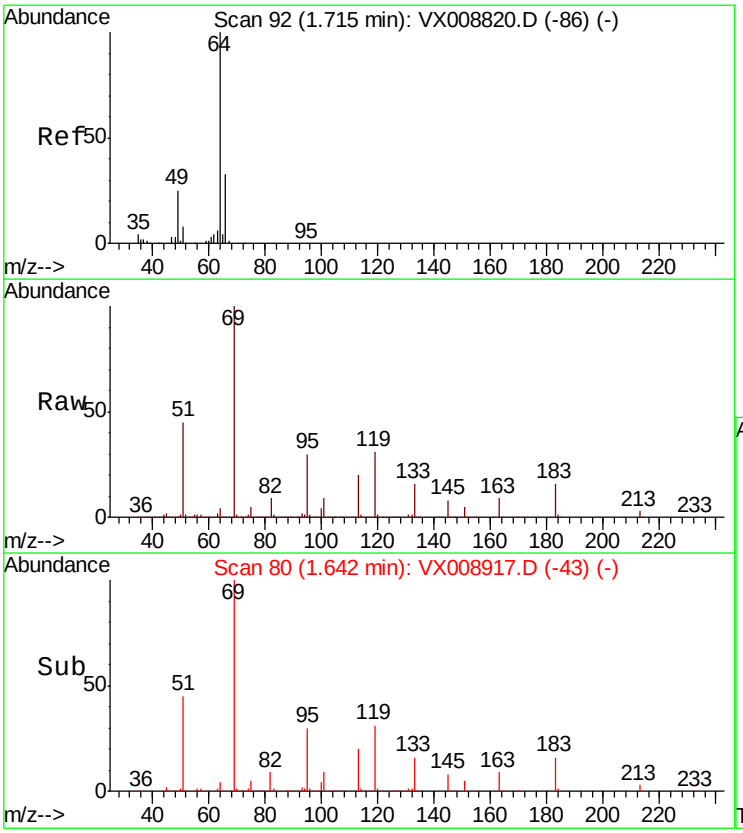
#5
Bromomethane
Concen: 4.111 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 94 Resp: 3491

Ion	Ratio	Lower	Upper
94	100		
96	116.1	75.2	112.8#

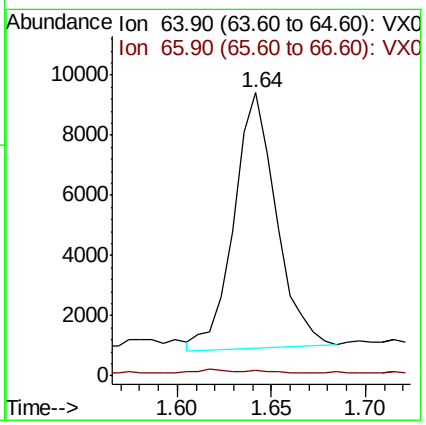


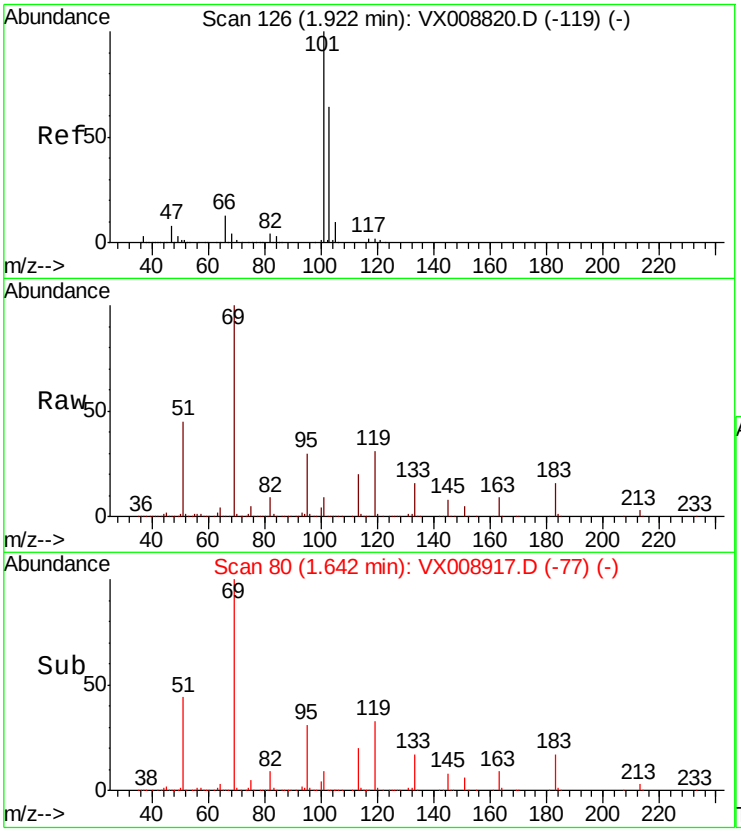


#6
Chloroethane
Concen: 5.160 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.07 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 64 Resp: 13178

Ion	Ratio	Lower	Upper
64	100		
66	0.8	25.4	38.0#



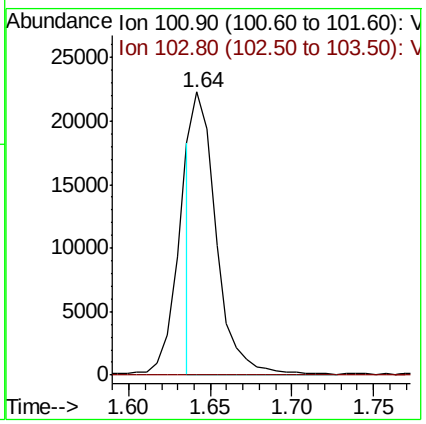


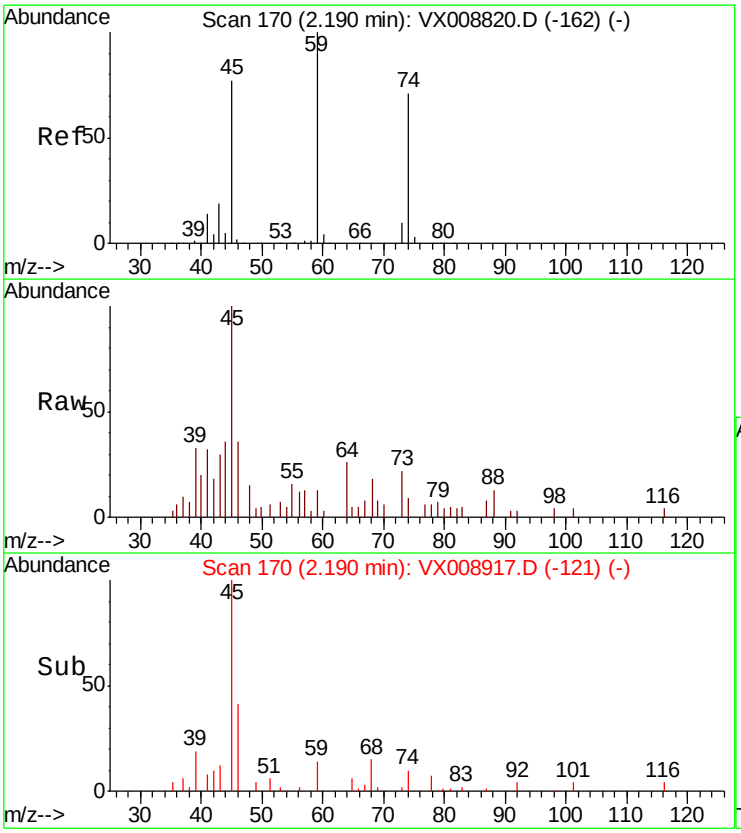
#7
Trichlorofluoromethane
Concen: 6.529 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.28 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion:101 Resp: 22114

Ion	Ratio	Lower	Upper
101	100		
103	0.4	52.3	78.5#

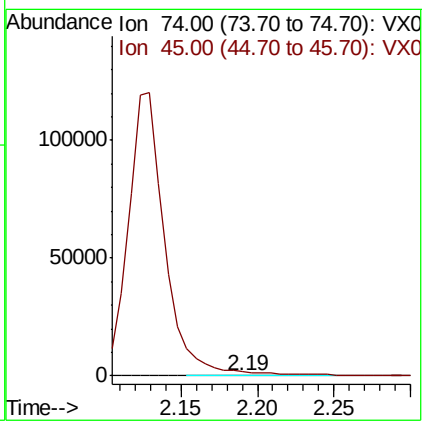


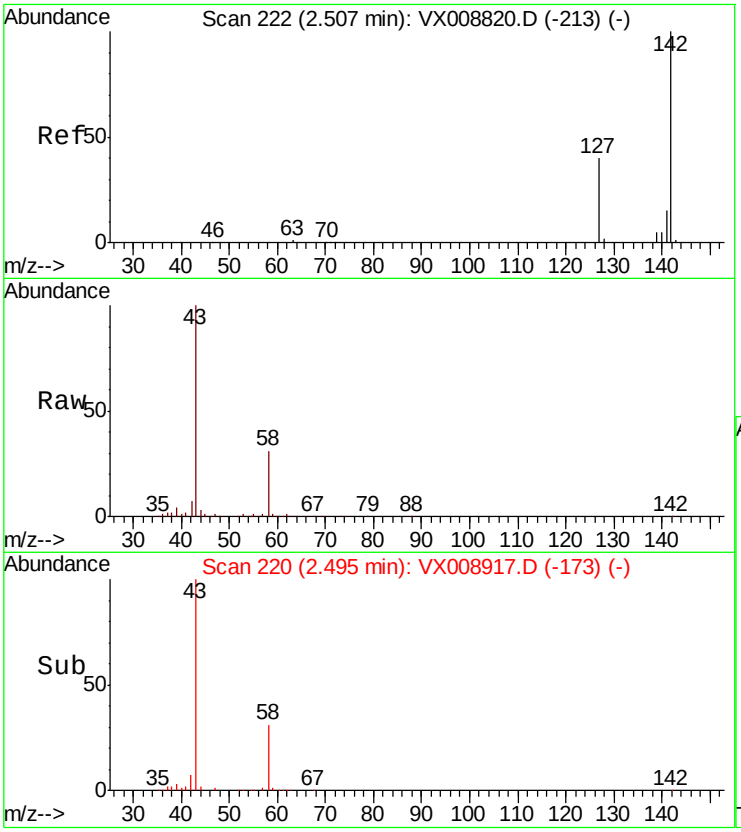


#8
Diethyl Ether
Concen: 0.253 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 74 Resp: 406

Ion	Ratio	Lower	Upper
74	100		
45	0.0	56.5	169.5#



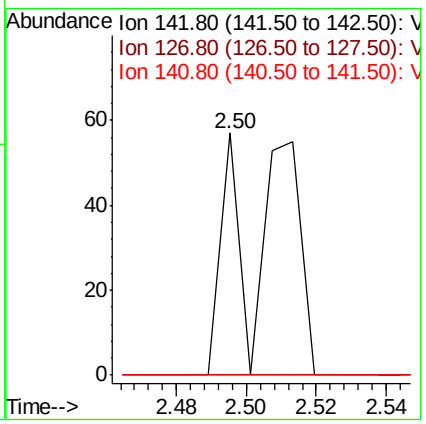


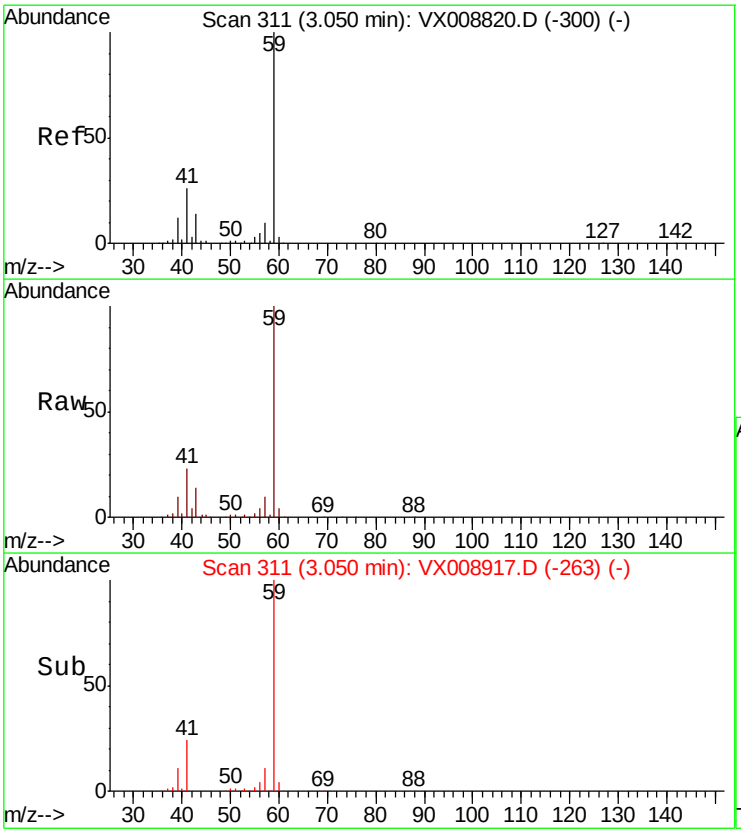
#10
Methyl Iodide
Concen: 4.031 ug/l
RT: 2.50 min Scan# 220
Delta R.T. -0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument : MSVOA_X
ClientSampleId : OK-COMP

Tgt Ion:142 Resp: 60

Ion	Ratio	Lower	Upper
142	100		
127	0.0	33.0	49.6#
141	0.0	11.4	17.2#

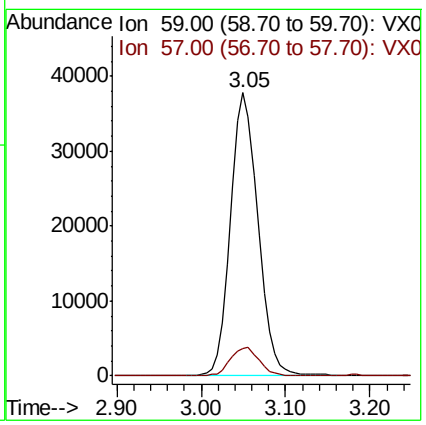


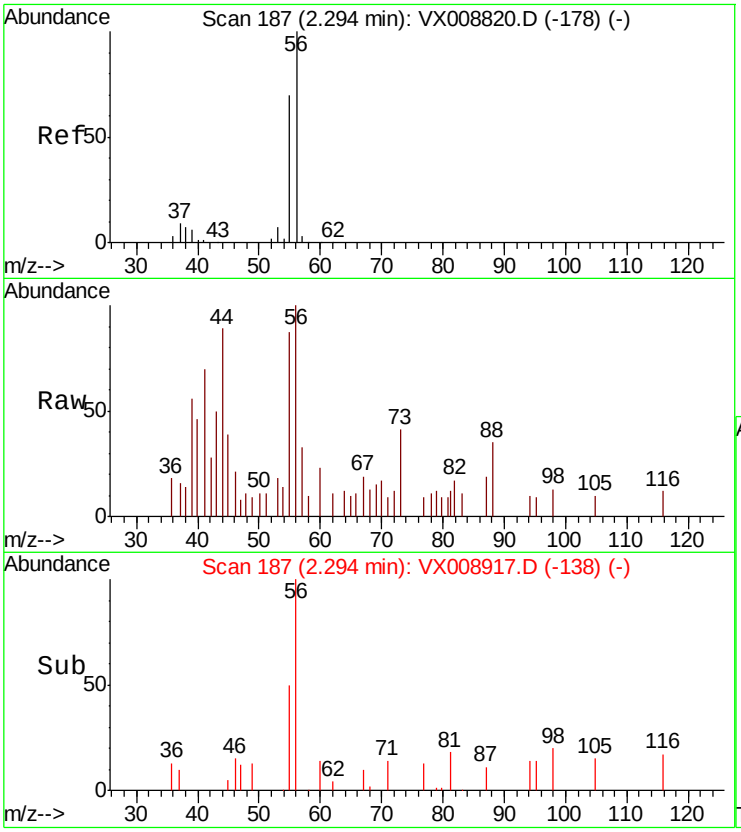


#11
Tert butyl alcohol
Concen: 124.350 ug/l
RT: 3.05 min Scan# 311
Delta R.T. -0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 59 Resp: 83614

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.3	12.5



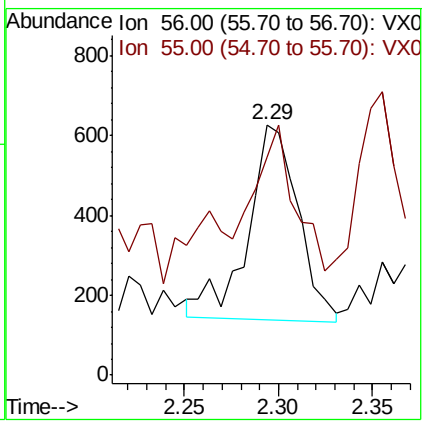


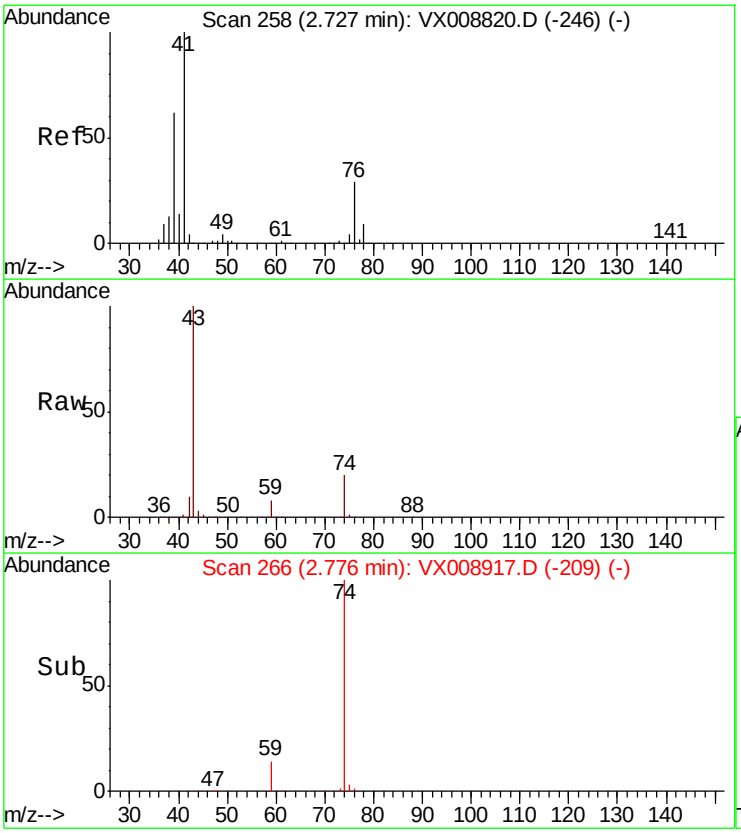
#13
Acrolein
Concen: 2.681 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 56 Resp: 894

Ion	Ratio	Lower	Upper
56	100		
55	0.0	58.0	87.0#

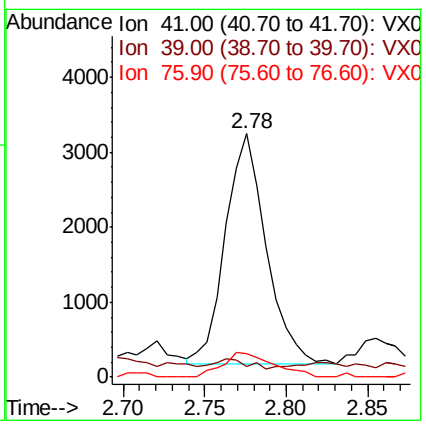


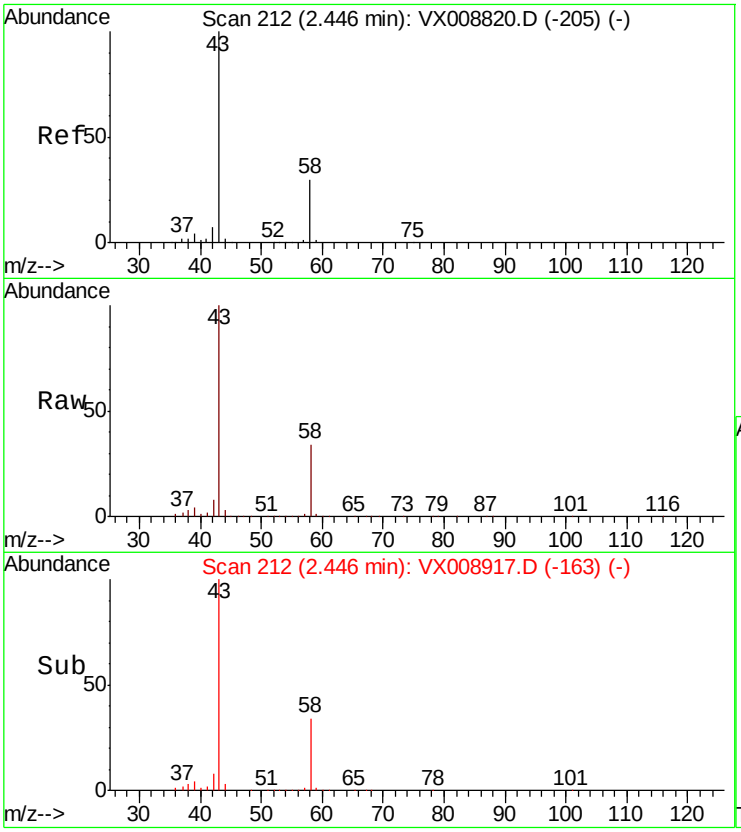


#14
Allyl chloride
Concen: 1.022 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.05 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 41 Resp: 5324

Ion	Ratio	Lower	Upper
41	100		
39	0.0	48.0	72.0#
76	13.4	22.0	33.0#



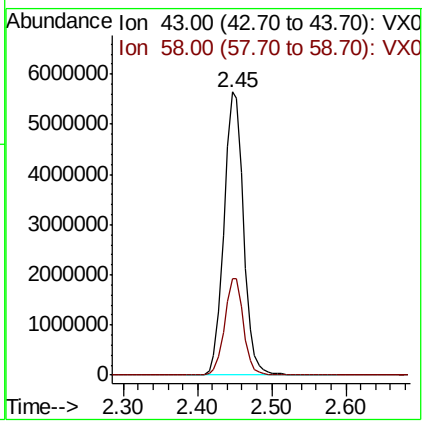


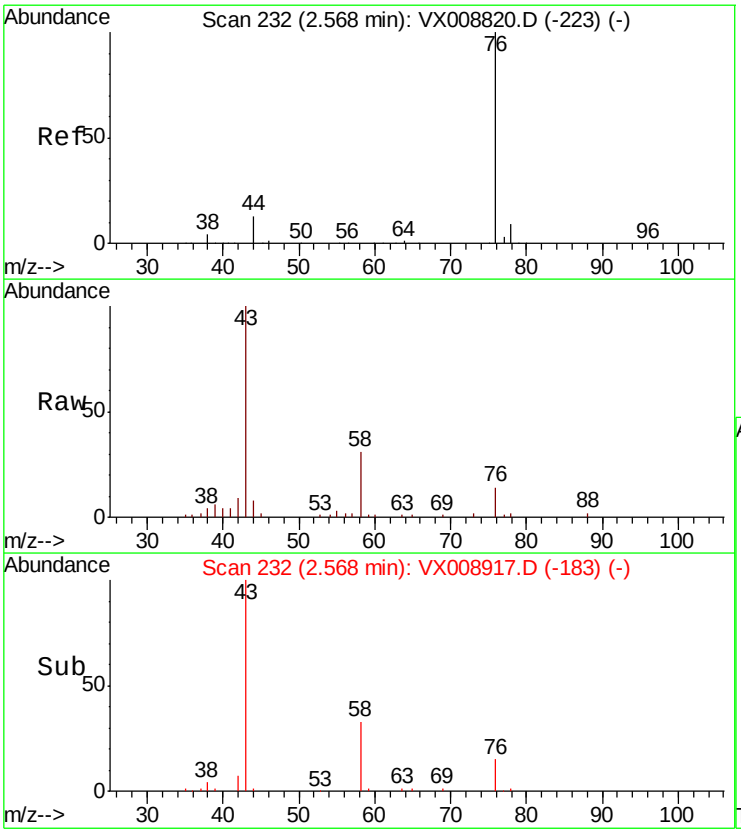
#16
Acetone
Concen: 6272.252 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 43 Resp:10376020

Ion	Ratio	Lower	Upper
43	100		
58	34.3	24.8	37.2

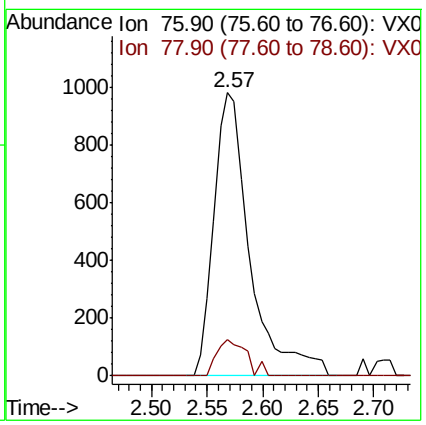


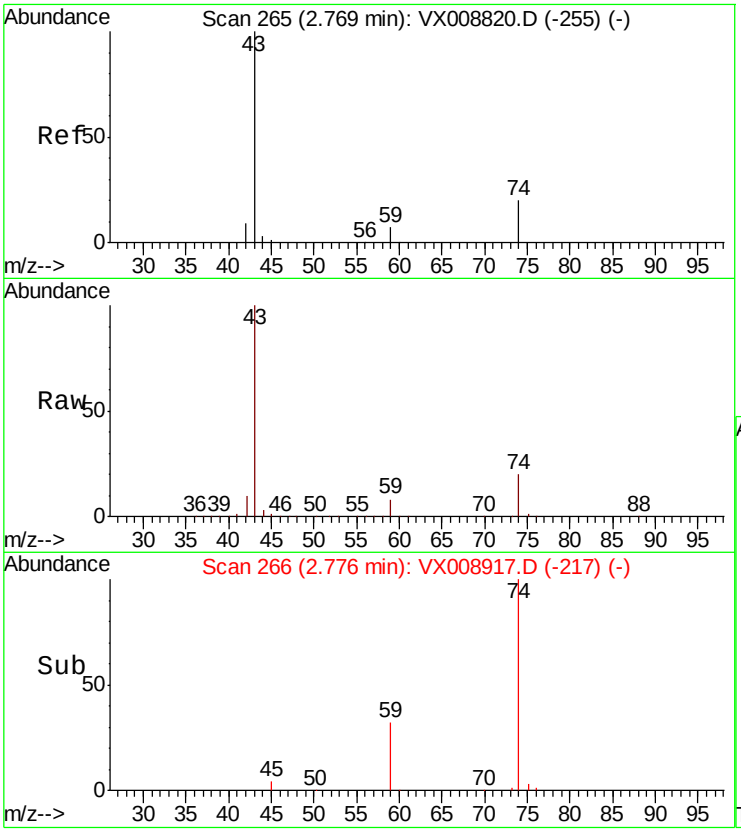


#17
Carbon Disulfide
Concen: Below Cal
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 76 Resp: 2203

Ion	Ratio	Lower	Upper
76	100		
78	12.7	7.1	10.7#



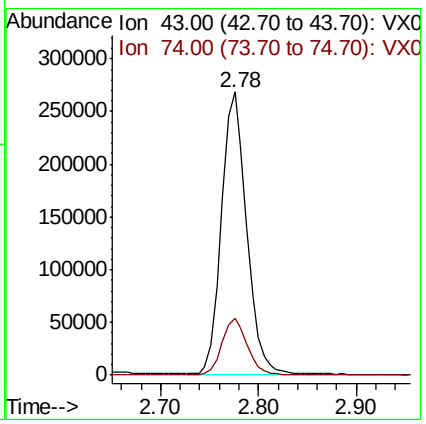


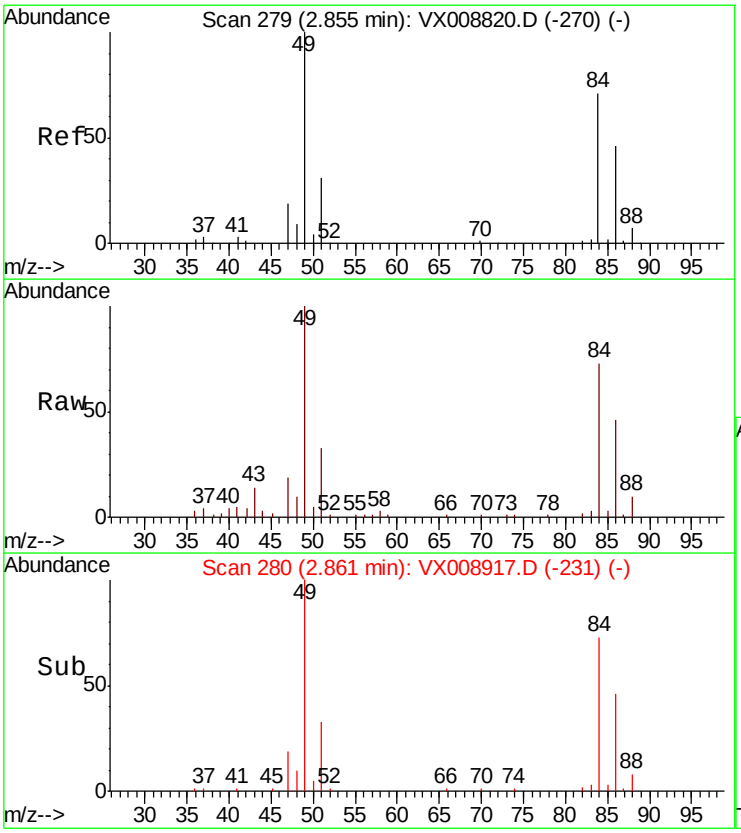
#18
Methyl Acetate
Concen: 118.792 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument : MSVOA_X
ClientSampleId : OK-COMP

Tgt Ion: 43 Resp: 476603

Ion	Ratio	Lower	Upper
43	100		
74	20.0	16.5	24.7

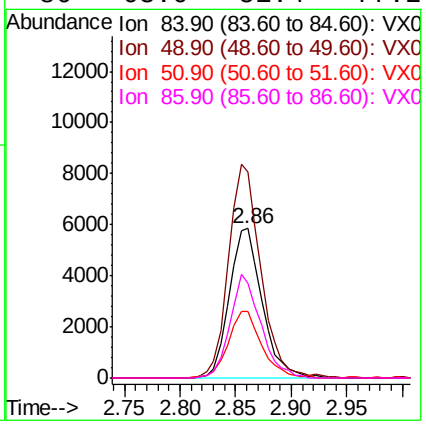


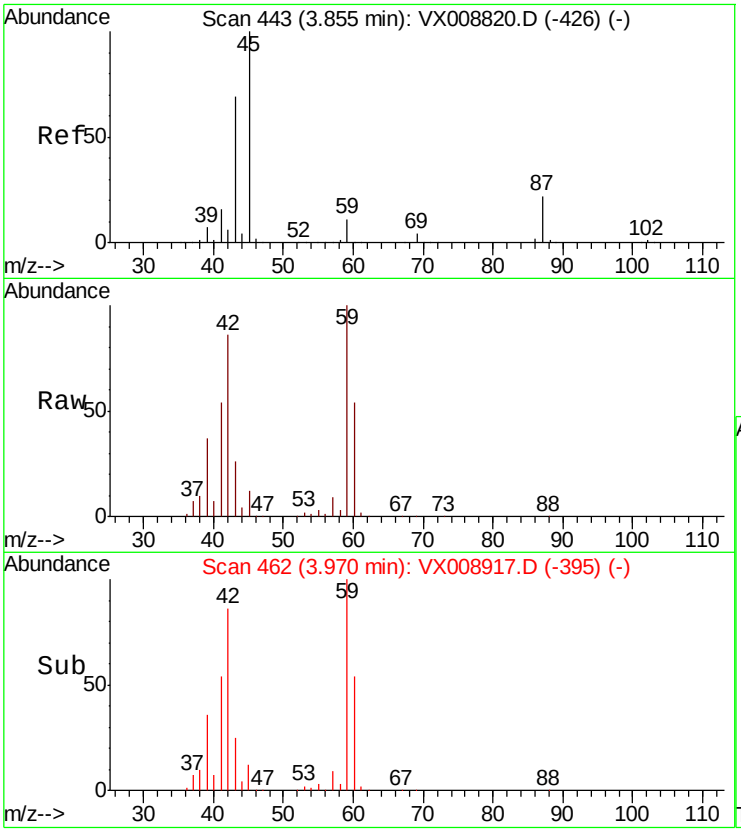


#20
Methylene Chloride
Concen: 4.318 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 84 Resp: 11956

Ion	Ratio	Lower	Upper
84	100		
49	137.3	109.7	164.5
51	44.7	33.6	50.4
86	63.0	51.4	77.2



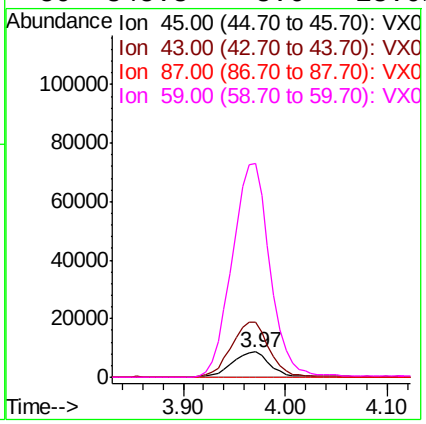


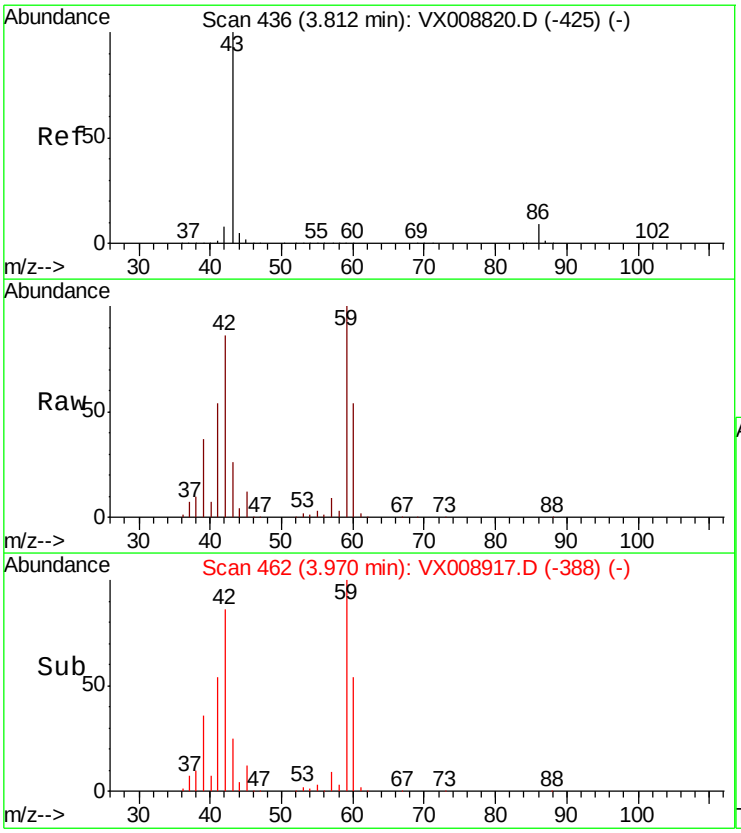
#22
Diisopropyl ether
Concen: 2.233 ug/l
RT: 3.97 min Scan# 462
Delta R.T. 0.11 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument : MSVOA_X
ClientSampleId : OK-COMP

Tgt Ion: 45 Resp: 22434

Ion	Ratio	Lower	Upper
45	100		
43	215.0	51.3	76.9#
87	0.0	18.1	27.1#
59	845.8	8.6	13.0#

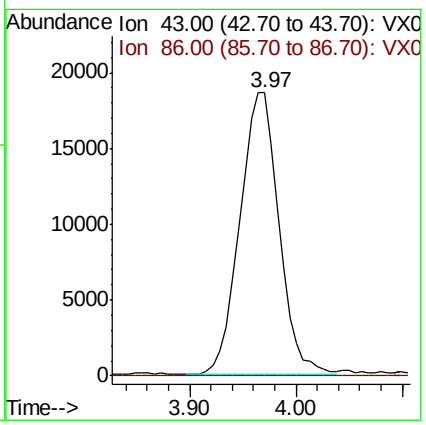


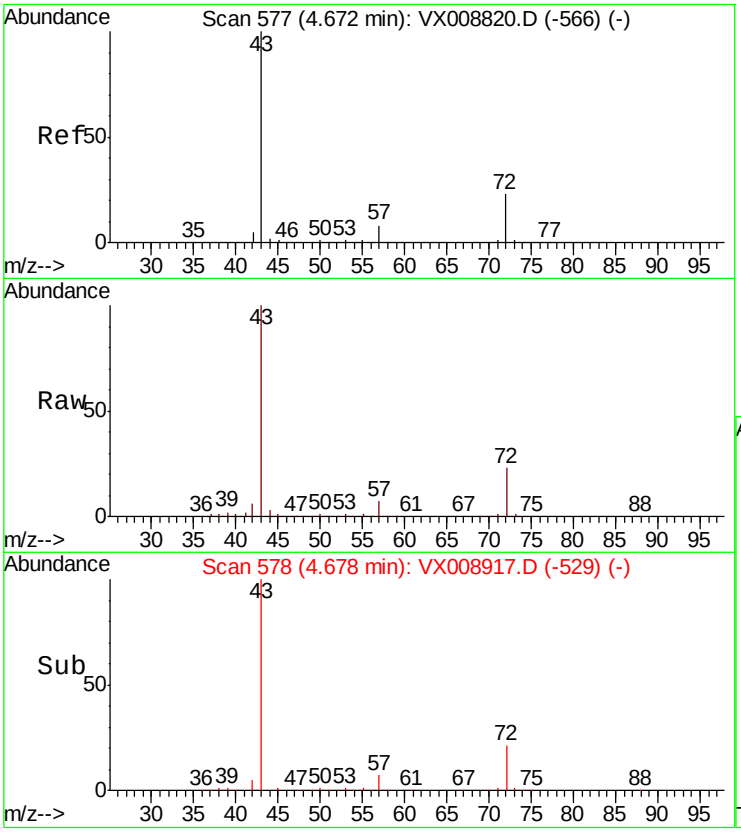


#23
Vinyl Acetate
Concen: 5.466 ug/l
RT: 3.97 min Scan# 462
Delta R.T. 0.15 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 43 Resp: 47766

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.0	10.6#



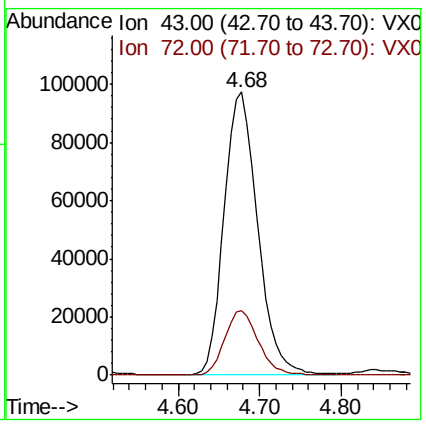


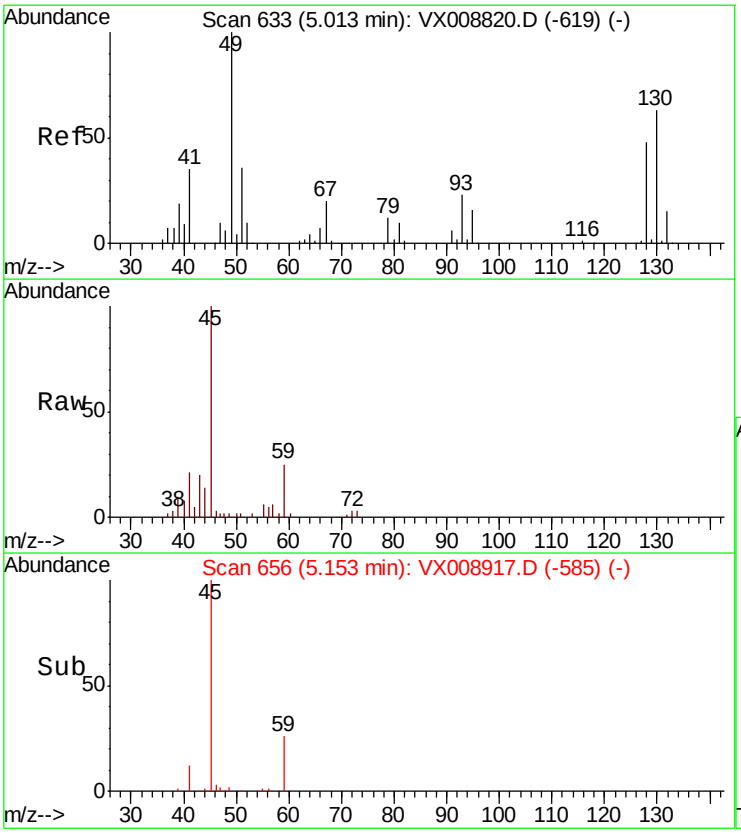
#25
2-Butanone
Concen: 105.967 ug/l
RT: 4.68 min Scan# 578
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 43 Resp: 277064

Ion	Ratio	Lower	Upper
43	100		
72	22.6	18.2	27.4

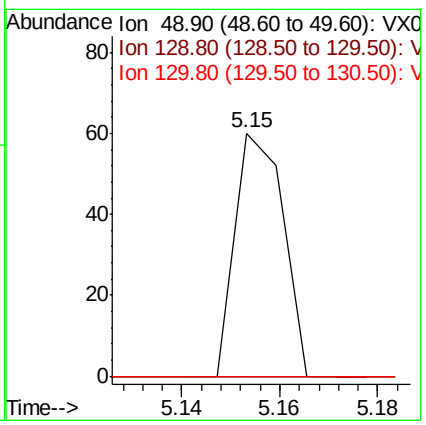


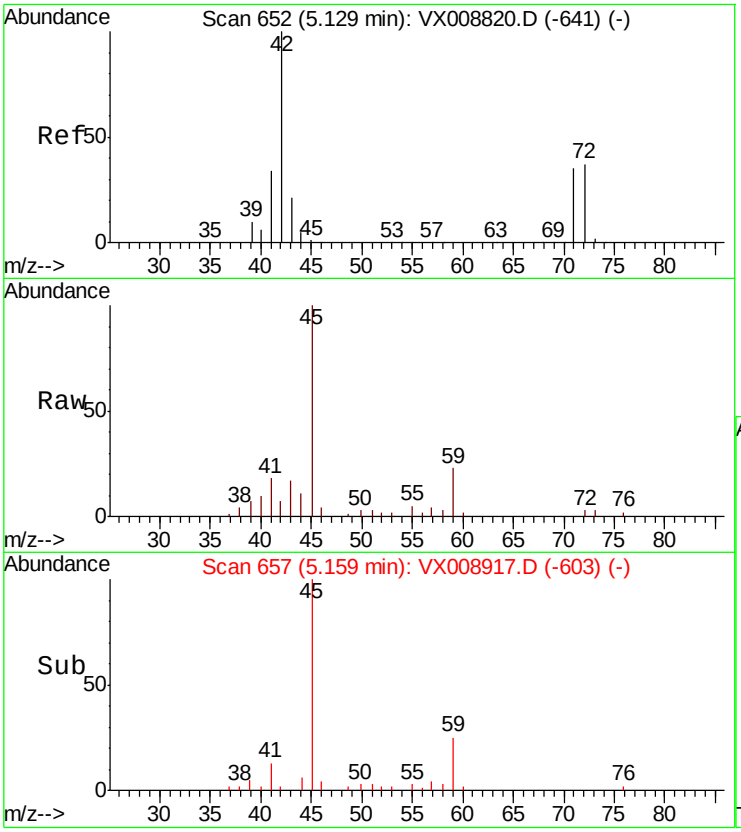


#28
Bromochloromethane
Concen: Below Cal
RT: 5.15 min Scan# 656
Delta R.T. 0.13 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 49 Resp: 41

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	0.0	49.3	73.9#



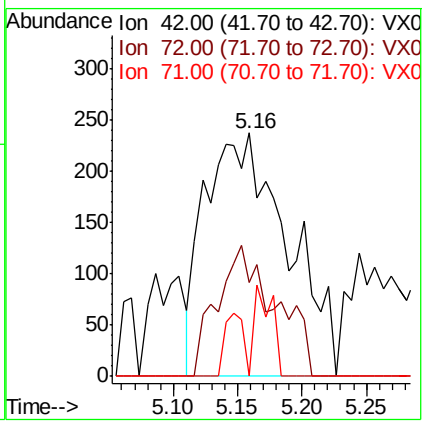


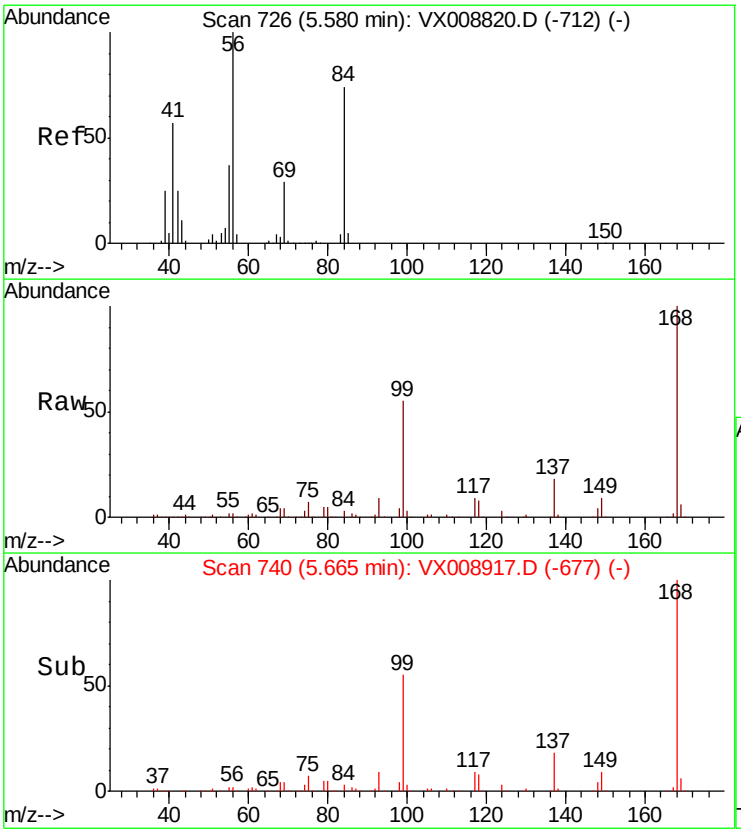
#29
Tetrahydrofuran
Concen: 0.607 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.03 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 42 Resp: 1053

Ion	Ratio	Lower	Upper
42	100		
72	29.8	30.5	45.7#
71	7.9	28.6	43.0#

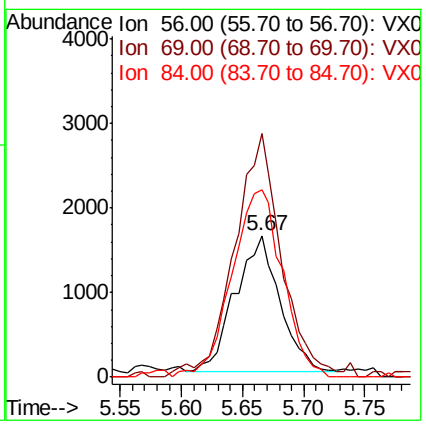


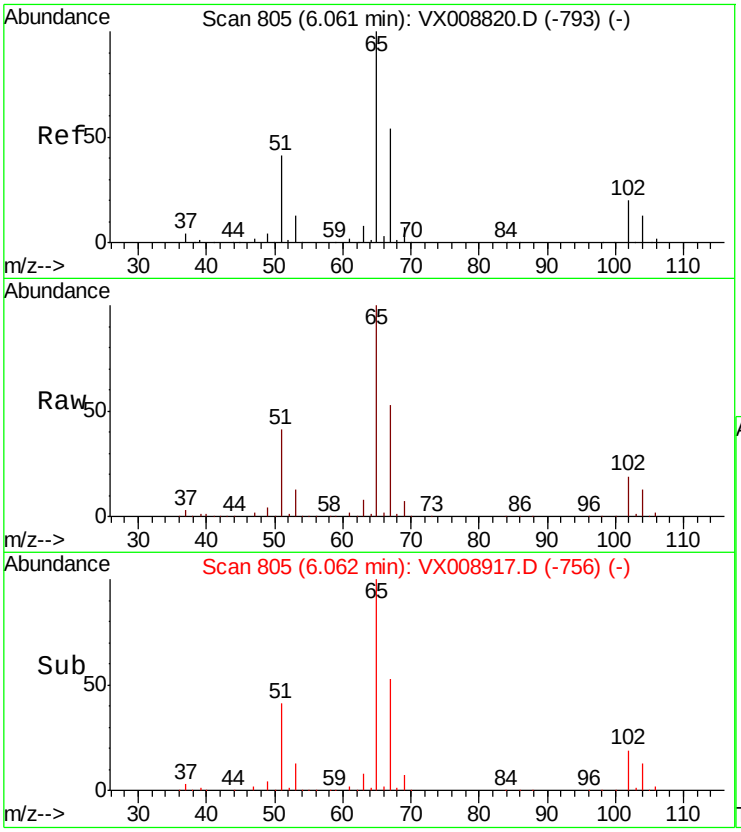


#31
Cyclohexane
Concen: 0.820 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.09 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 56 Resp: 4070

Ion	Ratio	Lower	Upper
56	100		
69	175.6	22.6	33.8#
84	138.9	59.3	88.9#



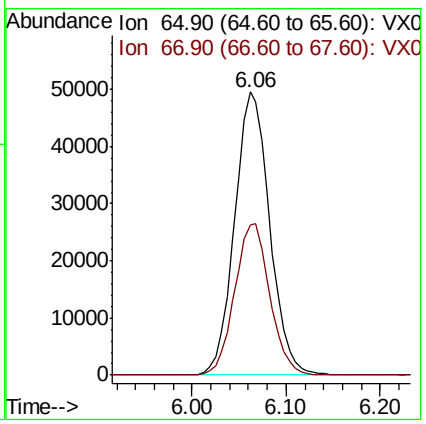


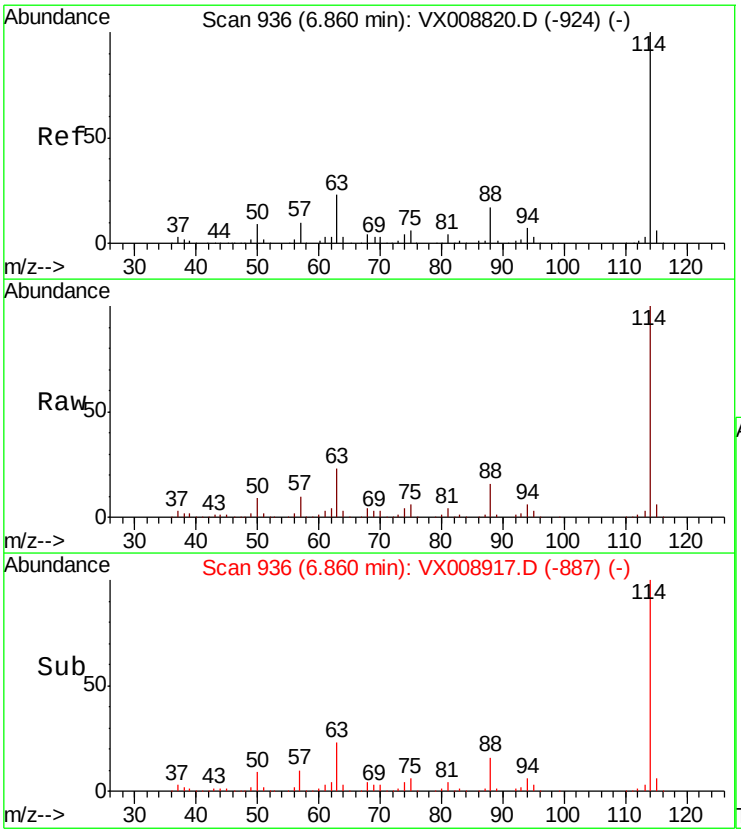
#33
1,2-Dichloroethane-d4
Concen: 44.842 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument : MSVOA_X
ClientSampleId : OK-COMP

Tgt Ion: 65 Resp: 128794

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	107.2

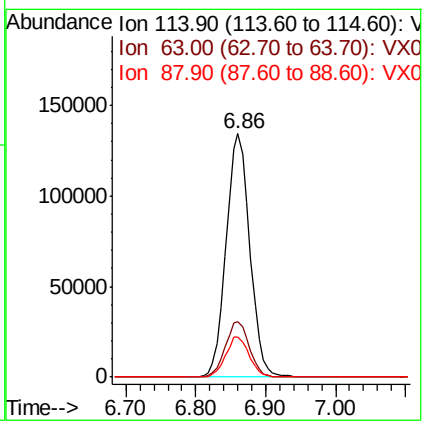


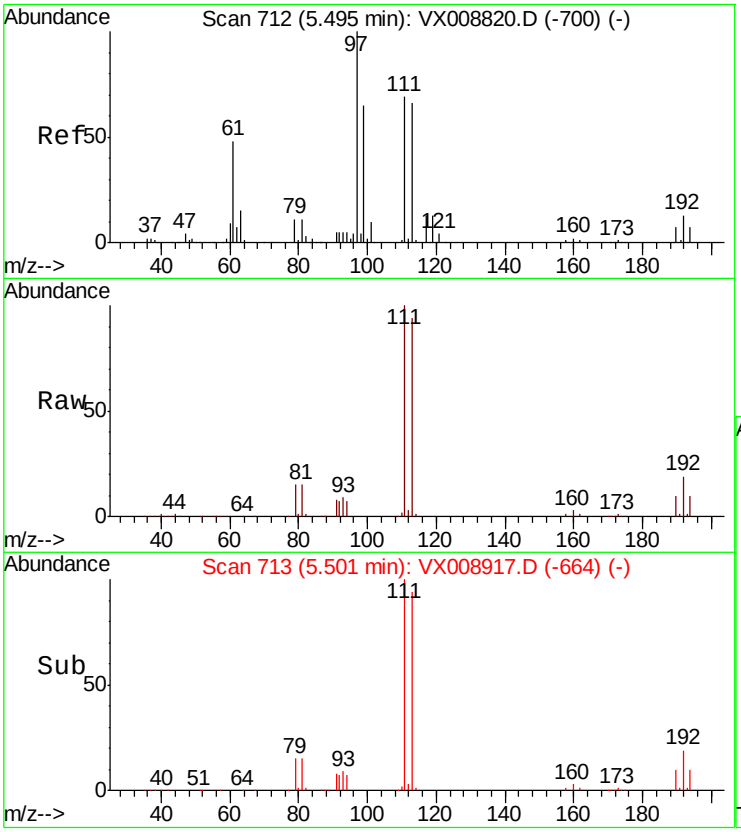


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion:114 Resp: 316034

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	47.2
88	16.3	0.0	34.0



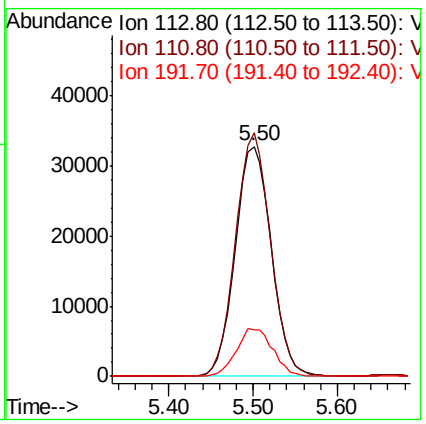


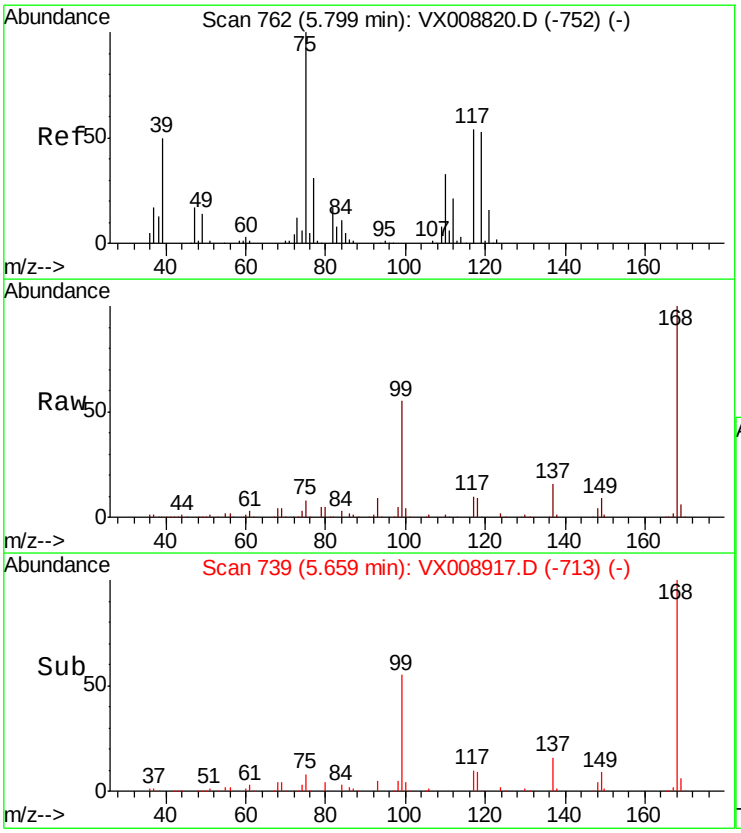
#35
Dibromofluoromethane
Concen: 47.014 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion:113 Resp: 94996

Ion	Ratio	Lower	Upper
113	100		
111	103.3	83.4	125.2
192	21.2	16.1	24.1

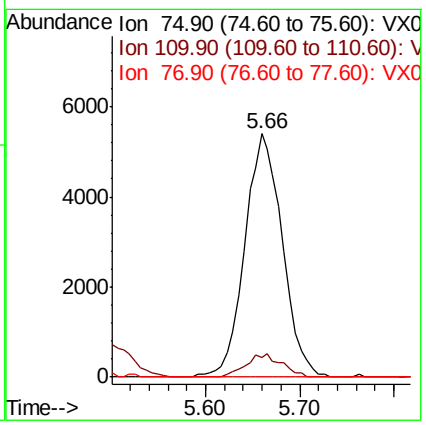


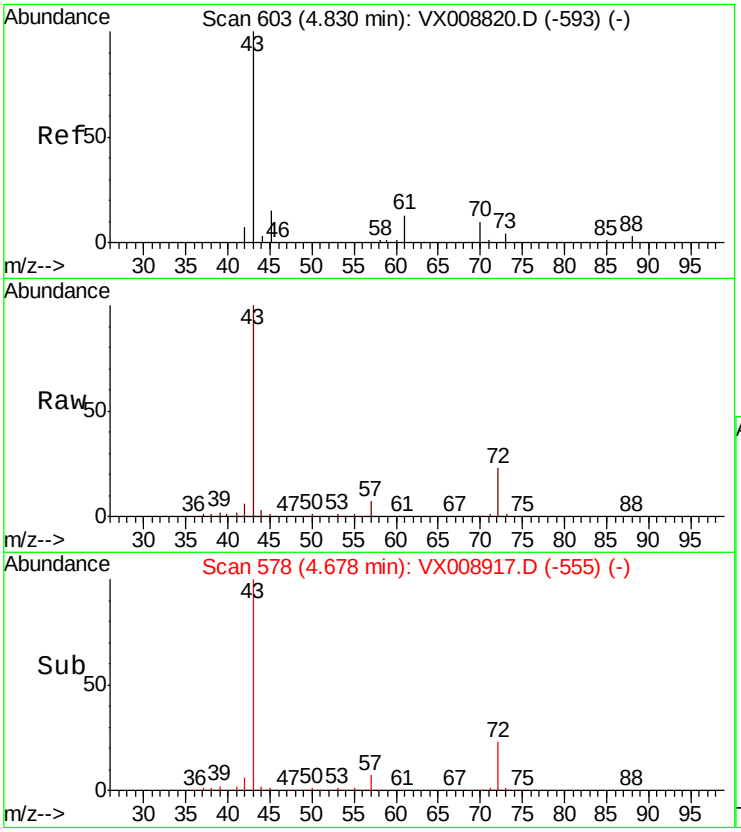


#36
1,1-Dichloropropene
Concen: 4.351 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 75 Resp: 15030

Ion	Ratio	Lower	Upper
75	100		
110	9.1	16.4	49.2#
77	0.0	24.7	37.1#



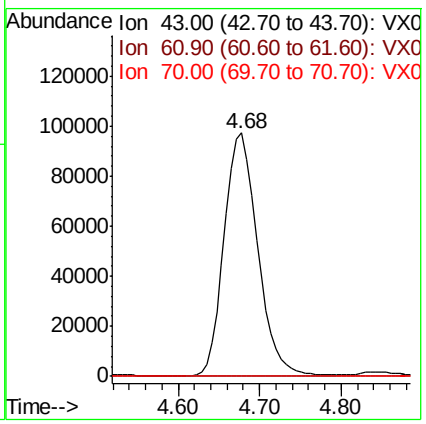


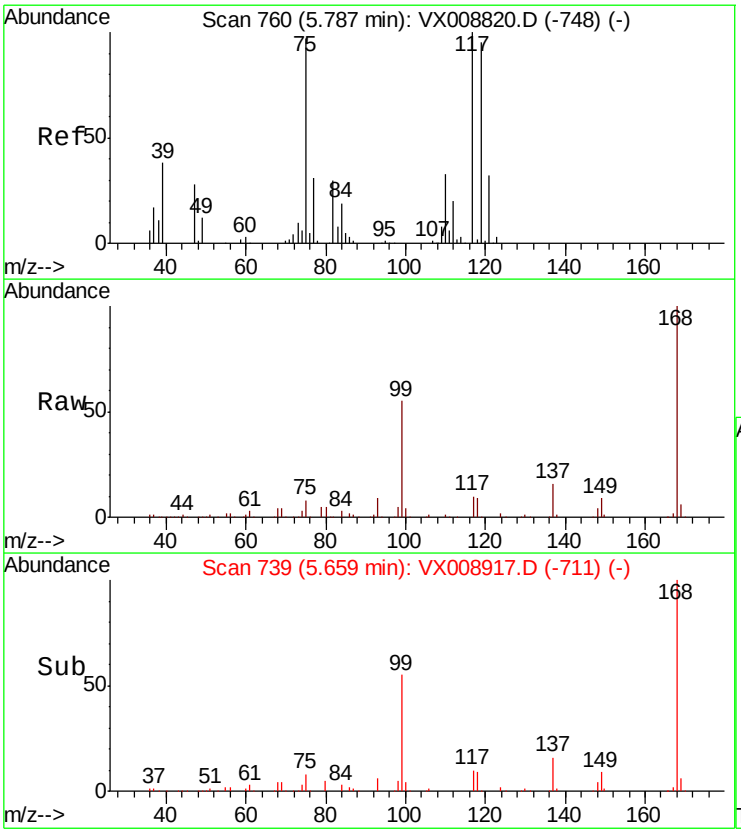
#37
Ethyl Acetate
Concen: 60.086 ug/l
RT: 4.68 min Scan# 578
Delta R.T. -0.16 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 43 Resp: 277064

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.3	15.5#
70	0.1	7.6	11.4#

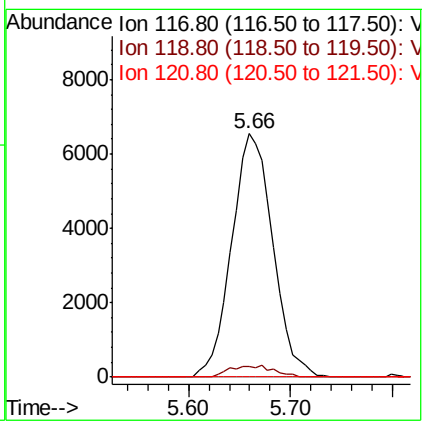


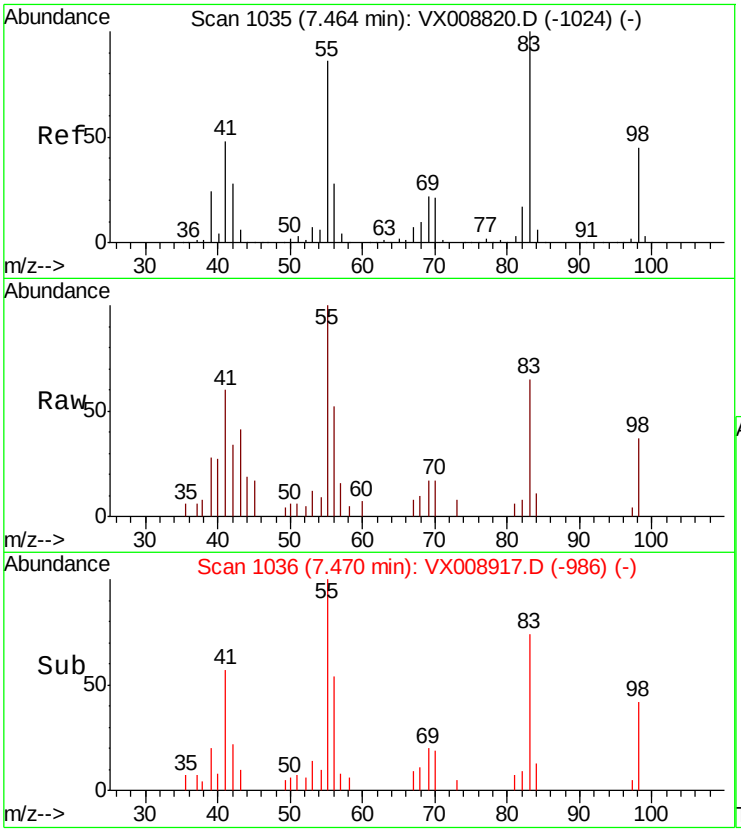


#38
Carbon Tetrachloride
Concen: 6.421 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion:117 Resp: 18358

Ion	Ratio	Lower	Upper
117	100		
119	4.3	75.0	112.6#
121	0.0	24.3	36.5#



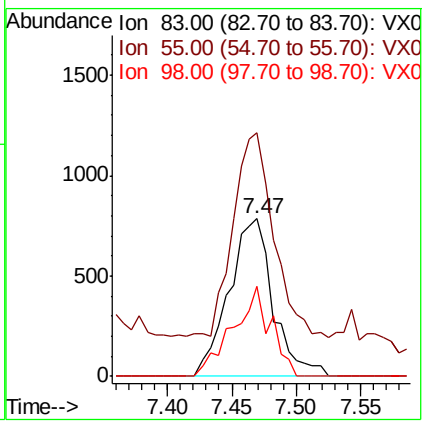


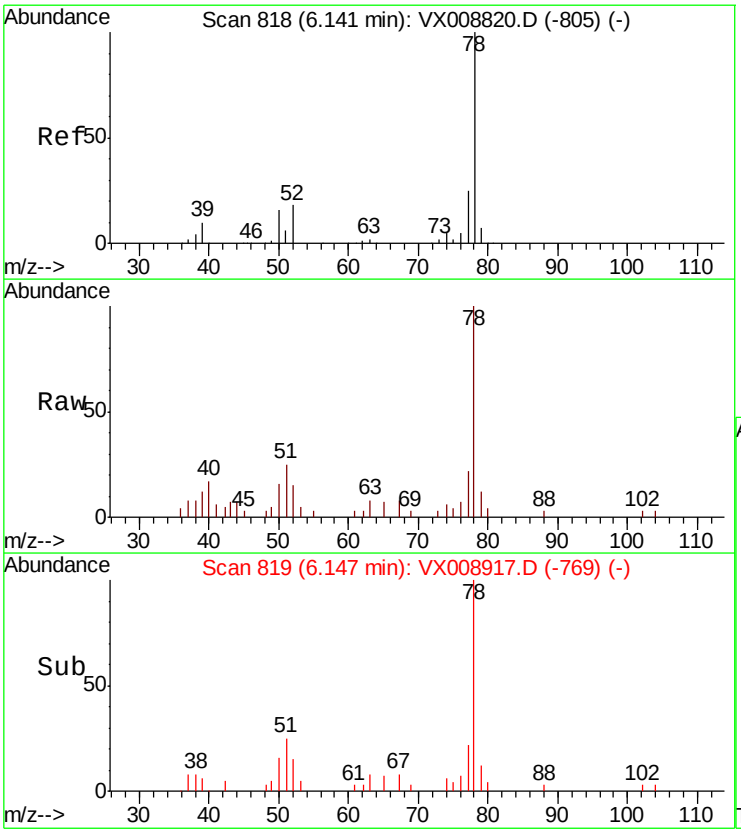
#39
Methylcyclohexane
Concen: 0.437 ug/l
RT: 7.47 min Scan# 1036
Delta R.T. 0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 83 Resp: 1865

Ion	Ratio	Lower	Upper
83	100		
55	129.1	69.0	103.6#
98	57.3	34.4	51.6#

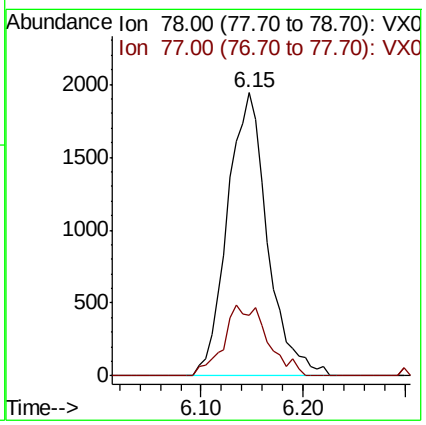


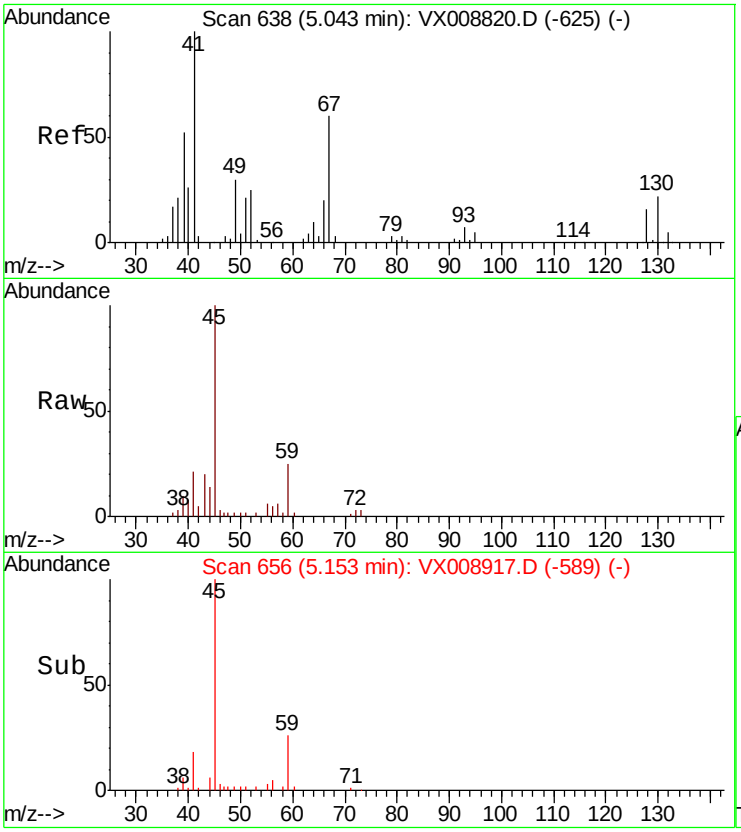


#40
Benzene
Concen: 0.514 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 78 Resp: 5286

Ion	Ratio	Lower	Upper
78	100		
77	21.6	19.1	28.7



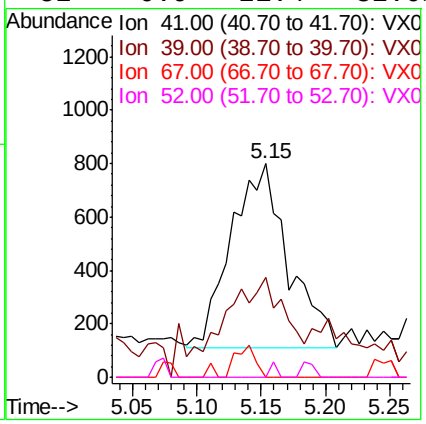


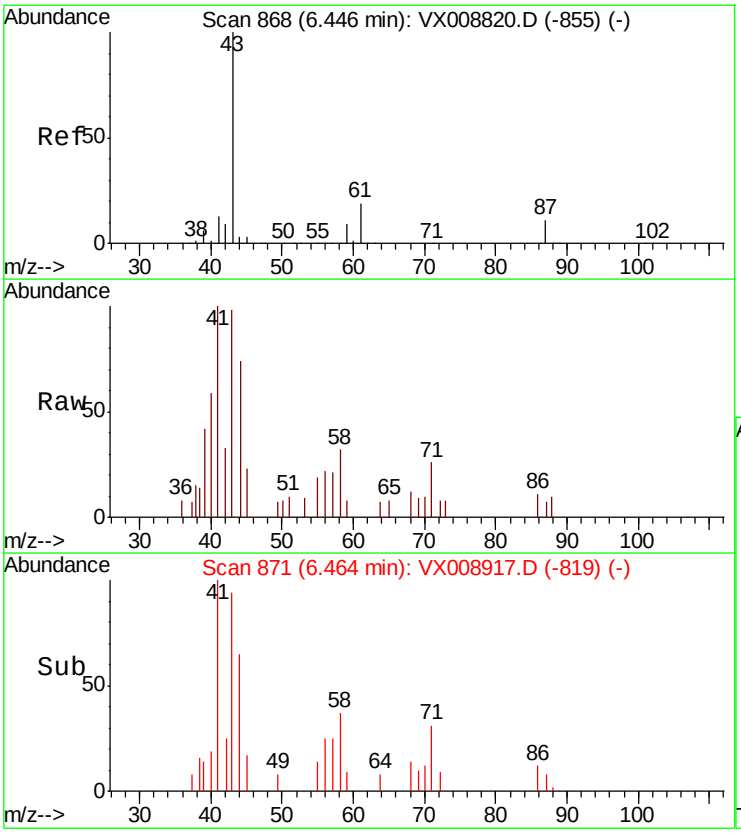
#41
Methacrylonitrile
Concen: 0.800 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.11 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 41 Resp: 2121

Ion	Ratio	Lower	Upper
41	100		
39	34.5	42.1	63.1#
67	6.0	51.0	76.6#
52	0.9	21.4	32.0#

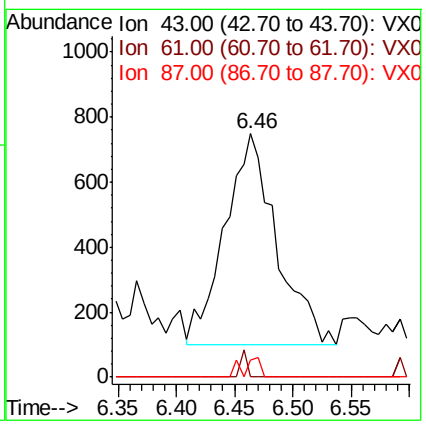


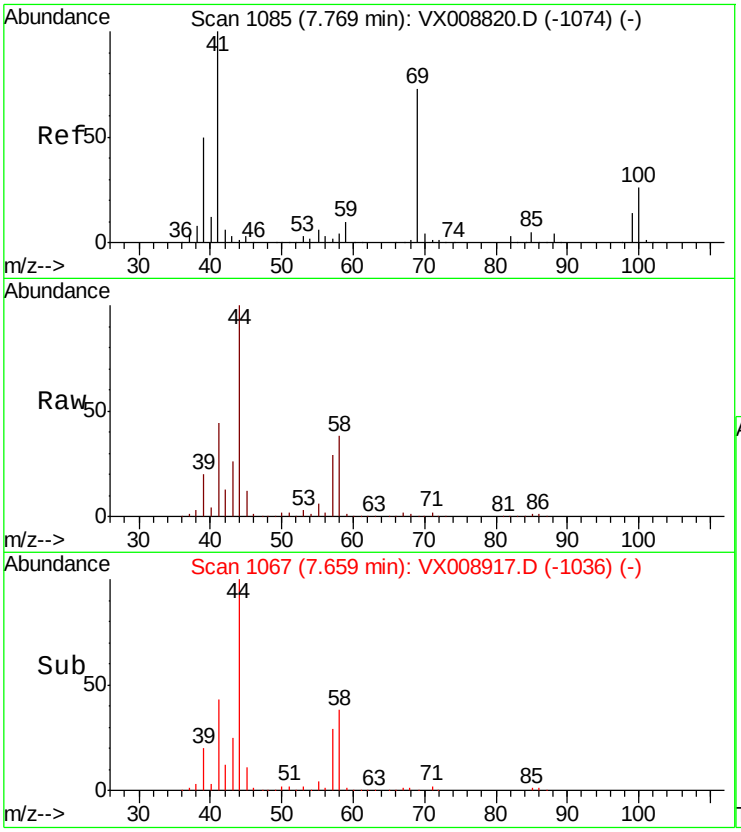


#43
Isopropyl Acetate
Concen: 0.278 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.02 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 43 Resp: 2011

Ion	Ratio	Lower	Upper
43	100		
61	1.5	15.3	22.9#
87	2.9	9.0	13.6#



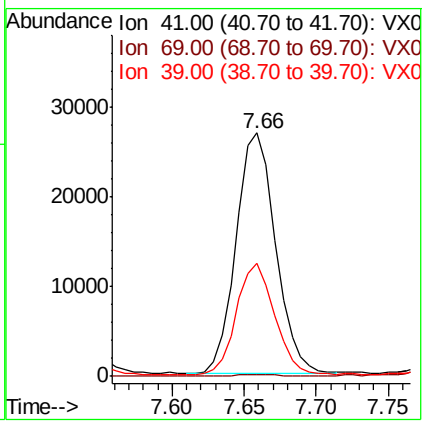


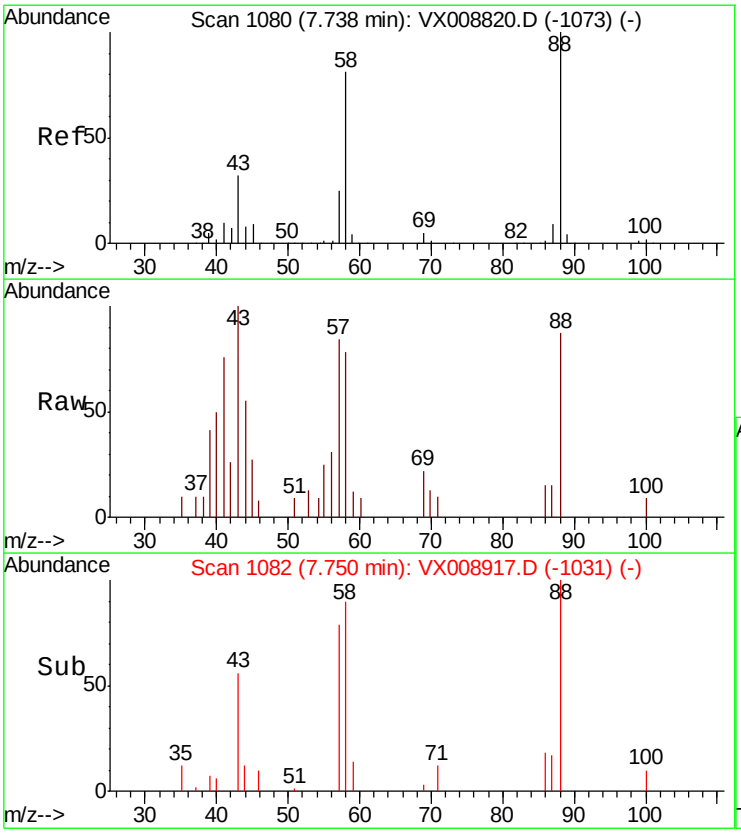
#48
Methyl methacrylate
Concen: 14.078 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.11 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 41 Resp: 51440

Ion	Ratio	Lower	Upper
41	100		
69	1.1	59.0	88.4#
39	45.3	41.0	61.4

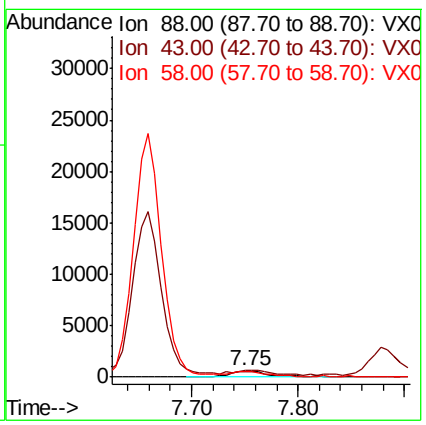


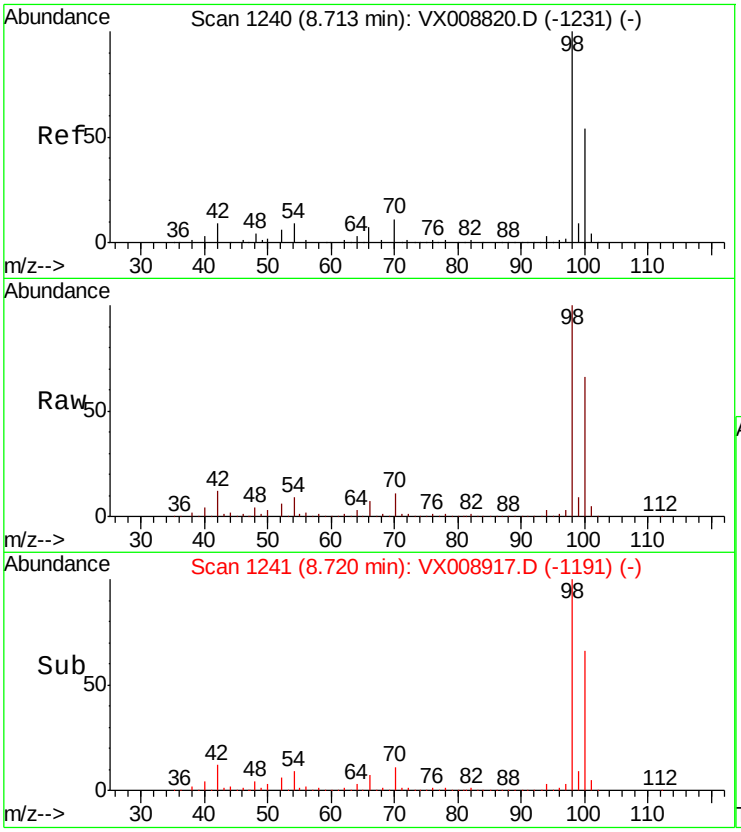


#49
1,4-Dioxane
Concen: 23.054 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 88 Resp: 1578

Ion	Ratio	Lower	Upper
88	100		
43	0.0	28.6	43.0#
58	85.4	62.2	93.2



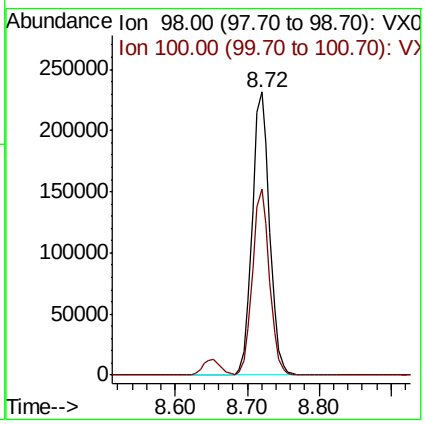


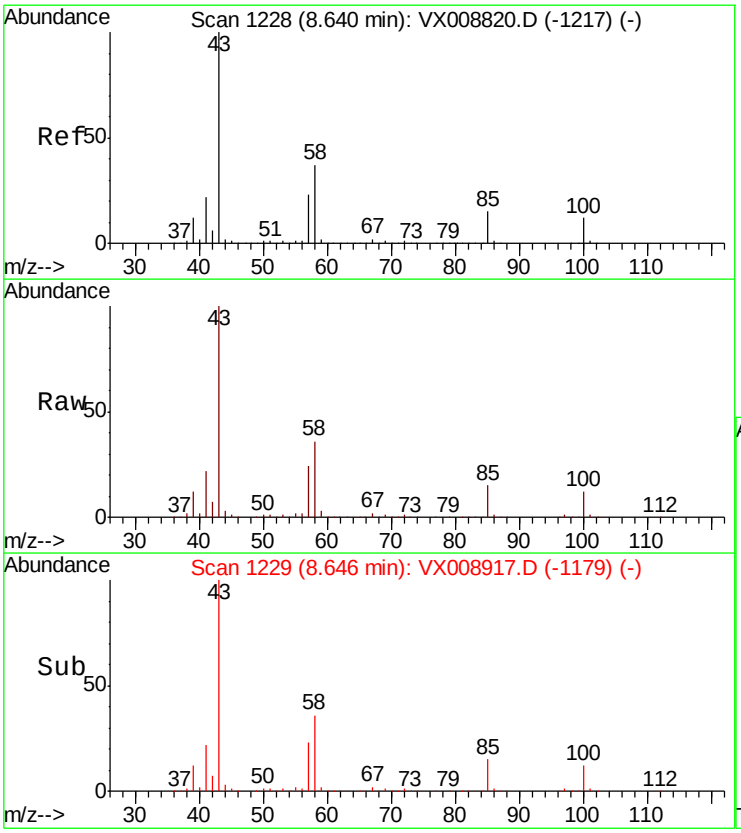
#50
Toluene-d8
Concen: 48.492 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 98 Resp: 390143

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.4	77.0

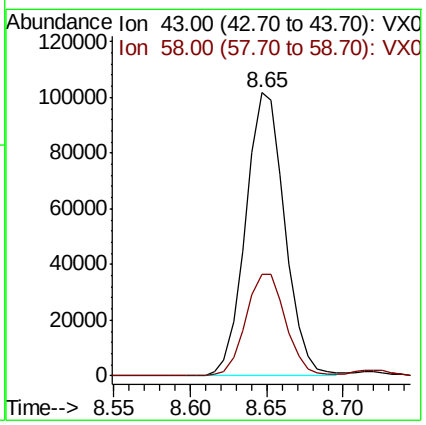


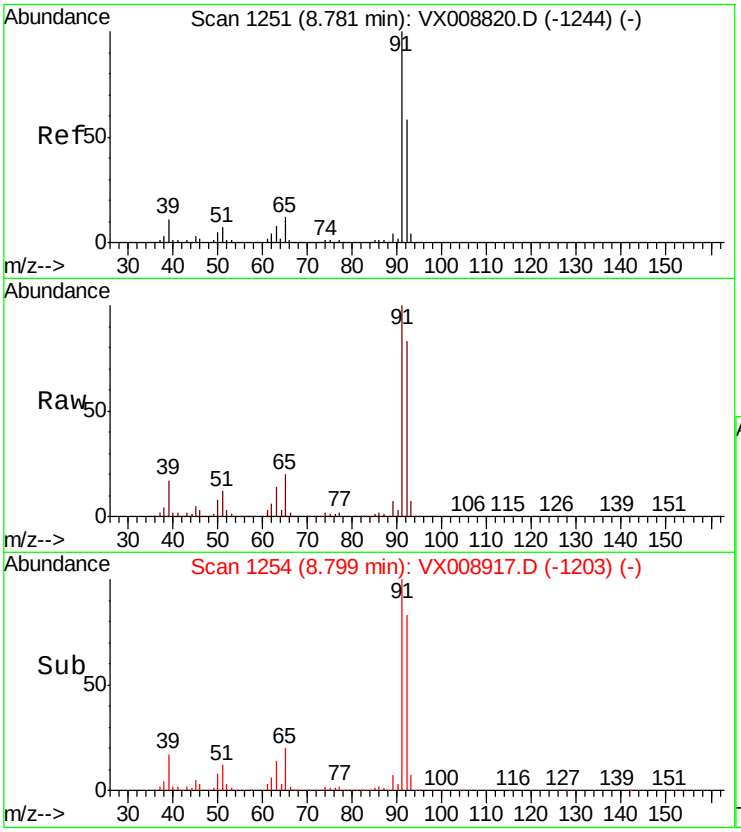


#51
4-Methyl-2-Pentanone
Concen: 38.757 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 43 Resp: 180215

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.5	44.3



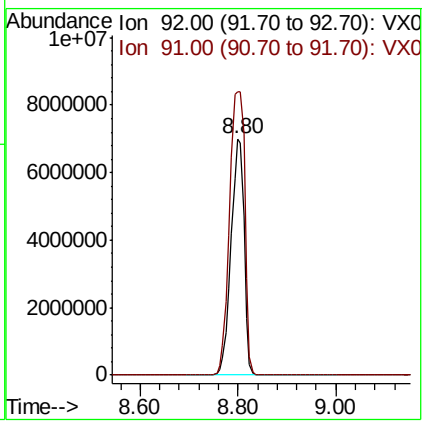


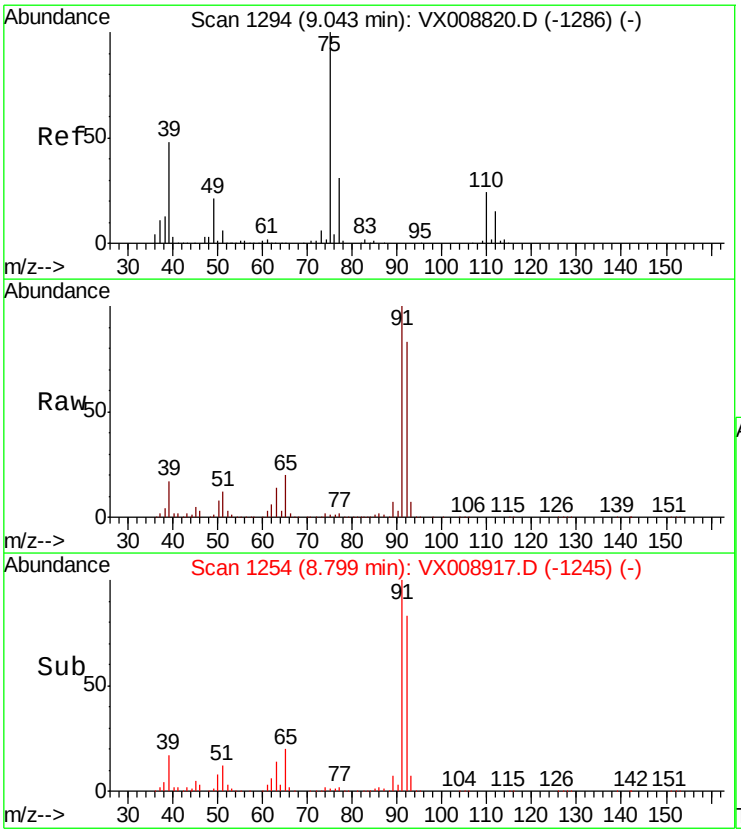
#52
Toluene
Concen: 2131.423 ug/l
RT: 8.80 min Scan# 1254
Delta R.T. 0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 92 Resp:12932231

Ion	Ratio	Lower	Upper
92	100		
91	141.2	138.5	207.7

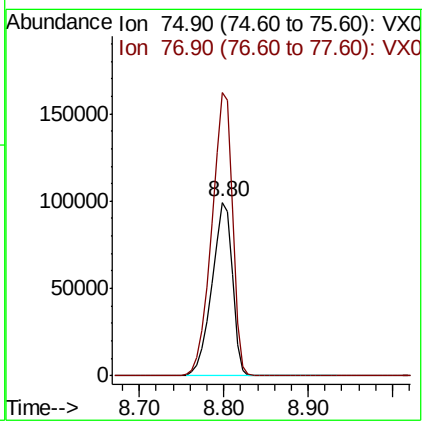


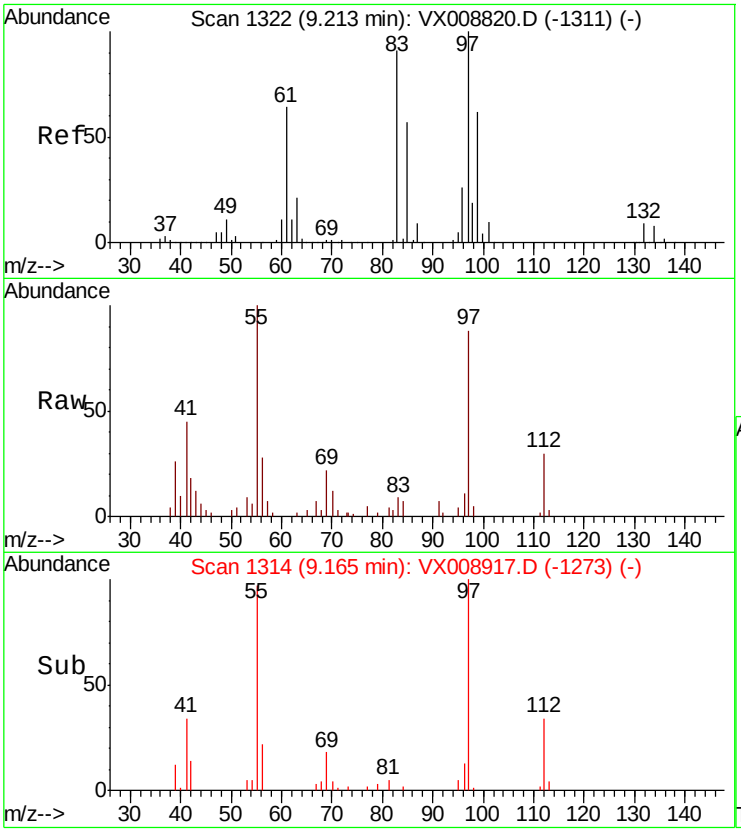


#53
t-1,3-Dichloropropene
Concen: 46.695 ug/l
RT: 8.80 min Scan# 1254
Delta R.T. -0.24 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 75 Resp: 168024

Ion	Ratio	Lower	Upper
75	100		
77	163.3	25.2	37.8#



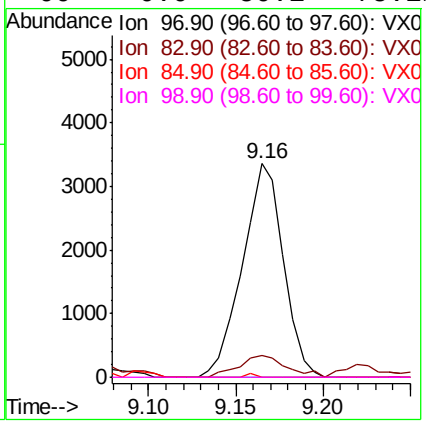


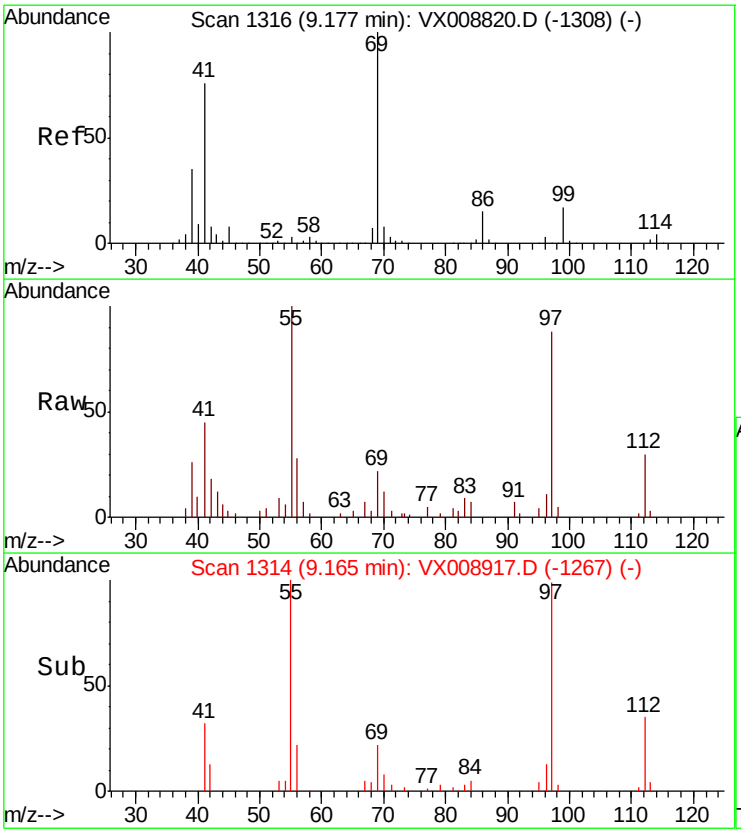
#55
1,1,2-Trichloroethane
Concen: 2.251 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 97 Resp: 5483

Ion	Ratio	Lower	Upper
97	100		
83	10.5	73.2	109.8#
85	0.0	46.6	69.8#
99	0.0	50.1	75.1#

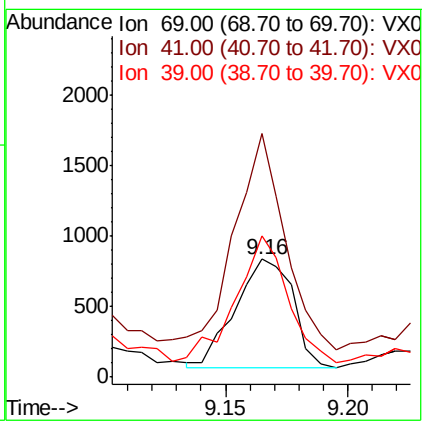


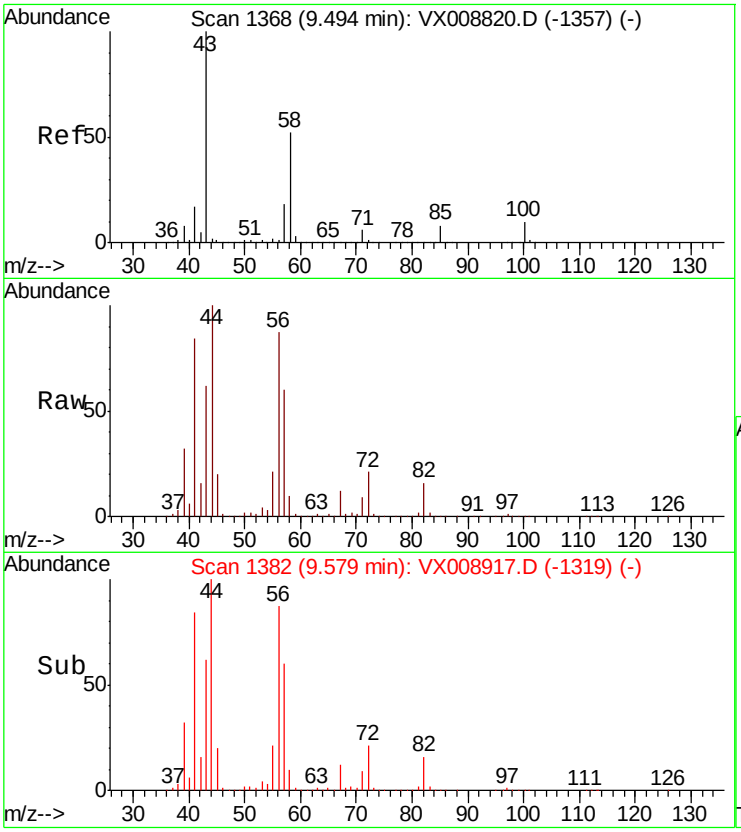


#56
Ethyl methacrylate
Concen: 0.290 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 69 Resp: 1278

Ion	Ratio	Lower	Upper
69	100		
41	171.4	60.1	90.1#
39	103.1	28.9	43.3#



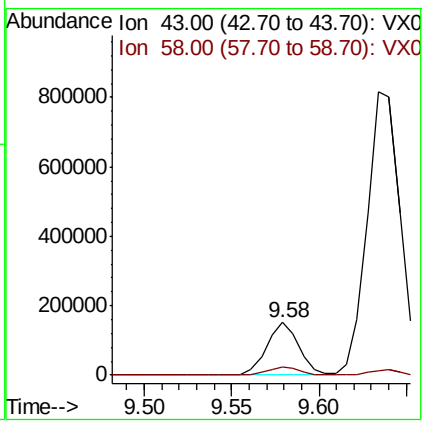


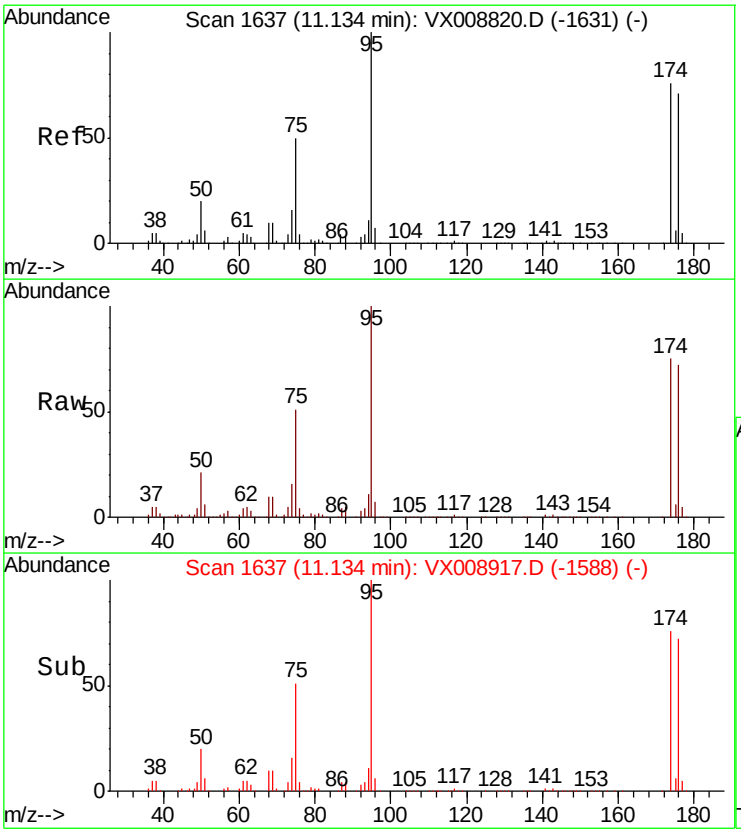
#59
2-Hexanone
Concen: 54.717 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.09 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 43 Resp: 197731

Ion	Ratio	Lower	Upper
43	100		
58	15.4	25.9	77.7#

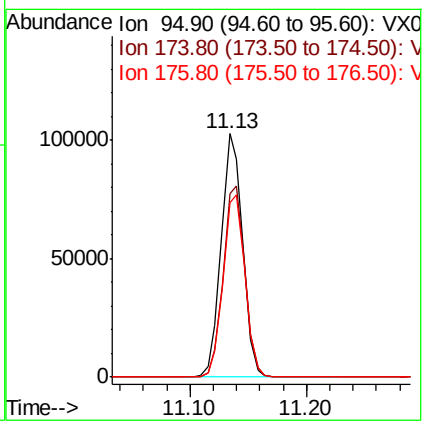


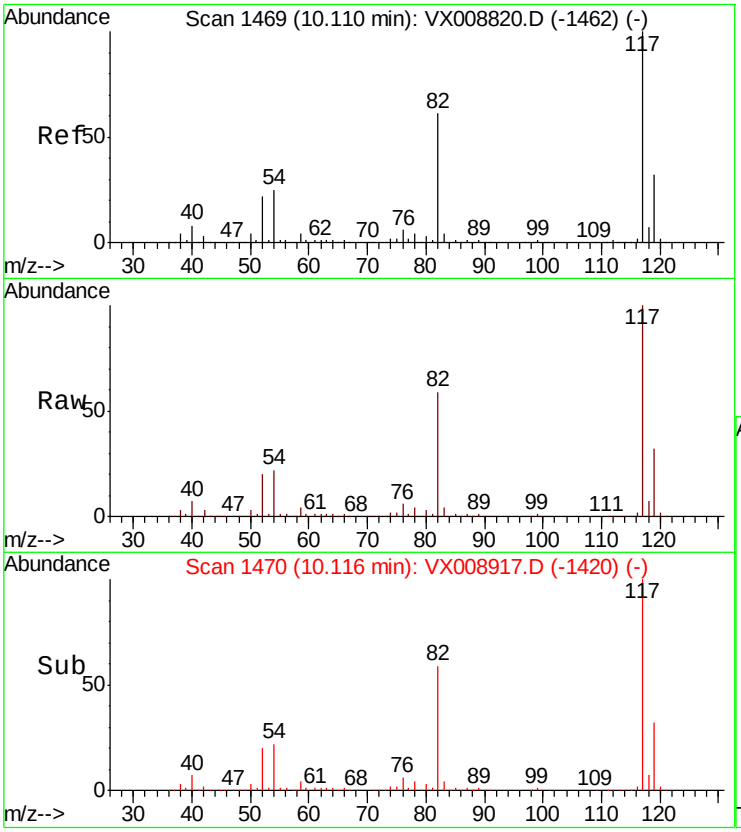


#62
4-Bromofluorobenzene
Concen: 45.486 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 95 Resp: 129775

Ion	Ratio	Lower	Upper
95	100		
174	80.0	0.0	151.8
176	76.8	0.0	145.8



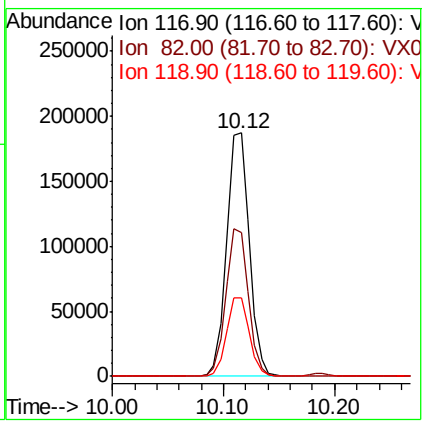


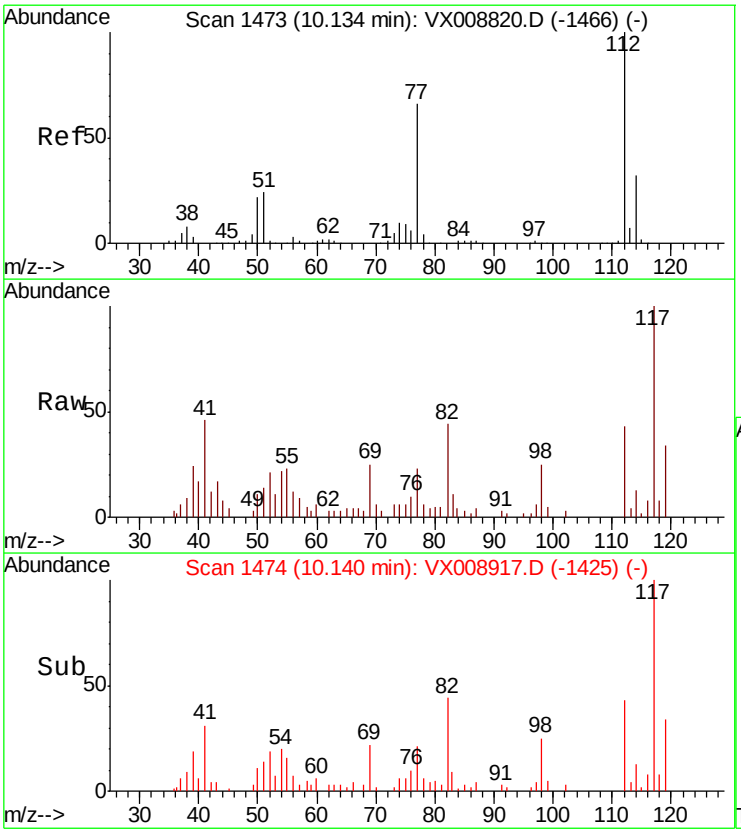
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion:117 Resp: 264230

Ion	Ratio	Lower	Upper
117	100		
82	59.1	49.6	74.4
119	32.2	25.0	37.4

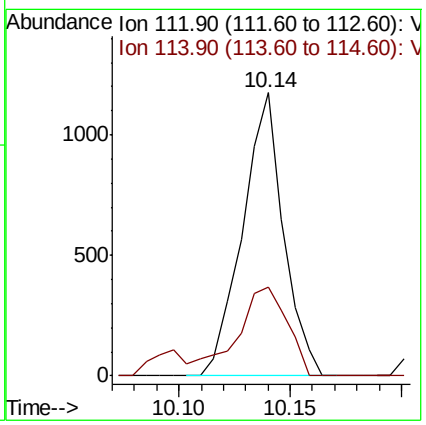


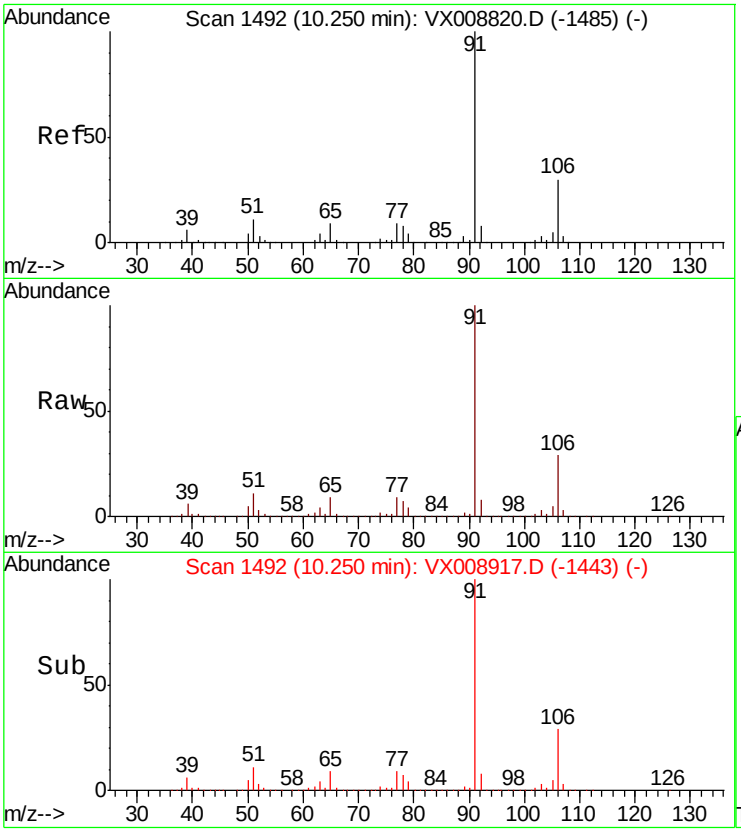


#65
Chlorobenzene
Concen: 0.257 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion:112 Resp: 1507

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.8	38.8



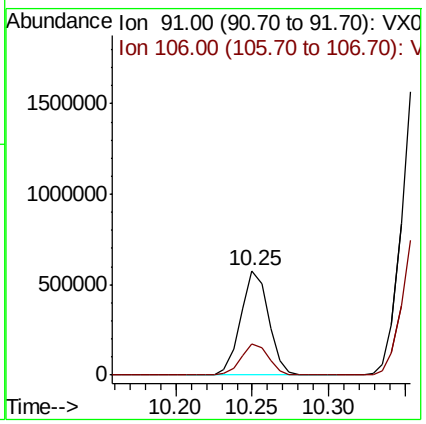


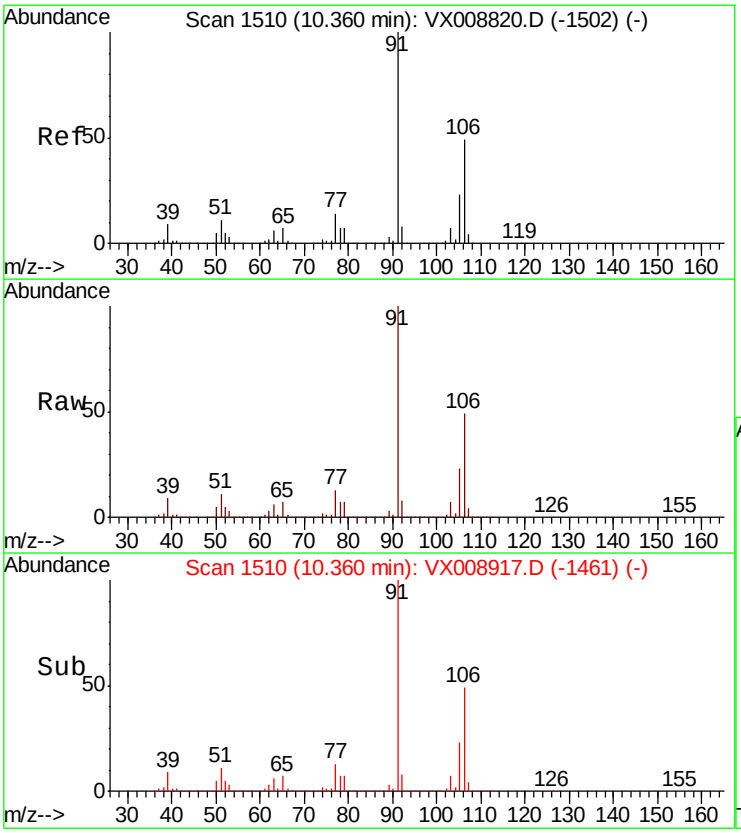
#67
Ethyl Benzene
Concen: 67.039 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 91 Resp: 732180

Ion	Ratio	Lower	Upper
91	100		
106	29.5	23.7	35.5

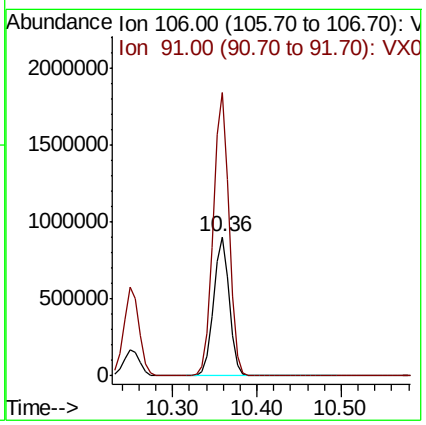


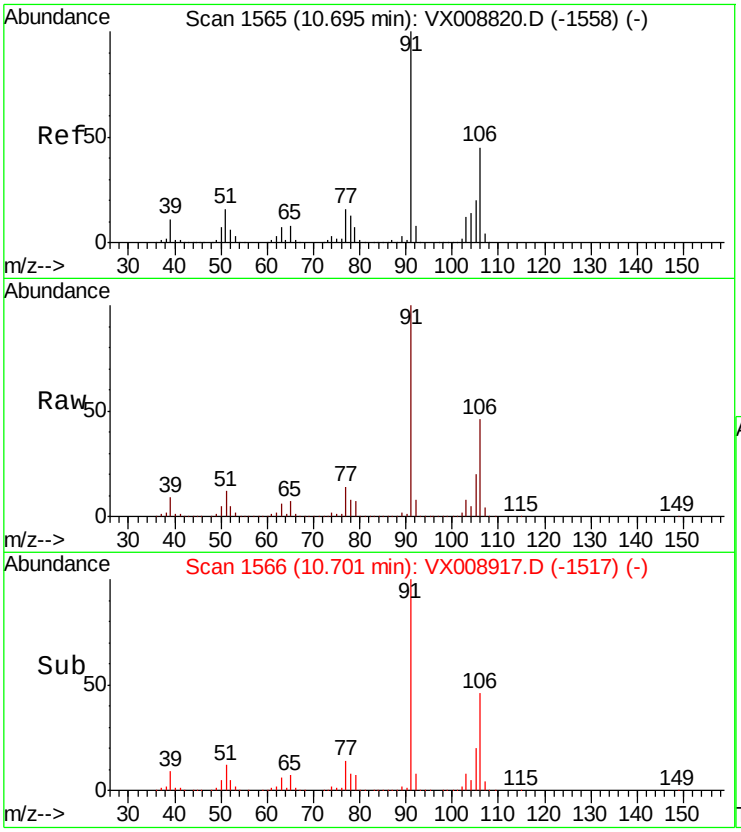


#68
m/p-Xylenes
Concen: 295.753 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion:106 Resp: 1161402

Ion	Ratio	Lower	Upper
106	100		
91	205.7	168.5	252.7



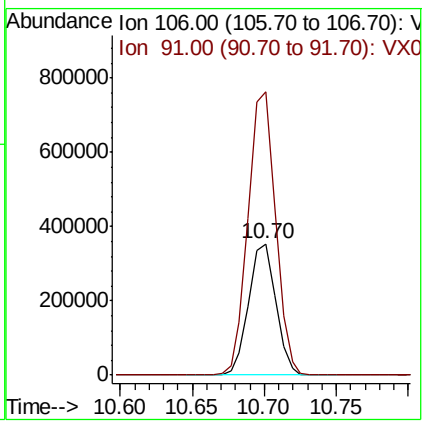


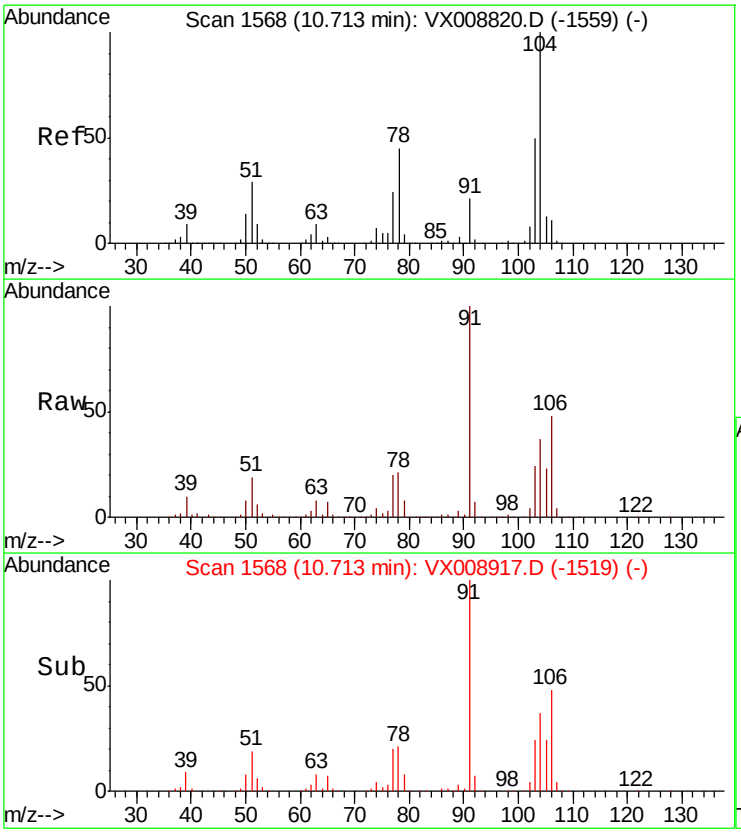
#69
o-Xylene
Concen: 121.031 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion:106 Resp: 460601

Ion	Ratio	Lower	Upper
106	100		
91	218.0	111.5	334.4

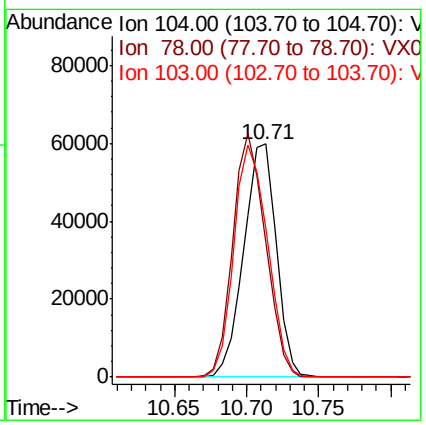


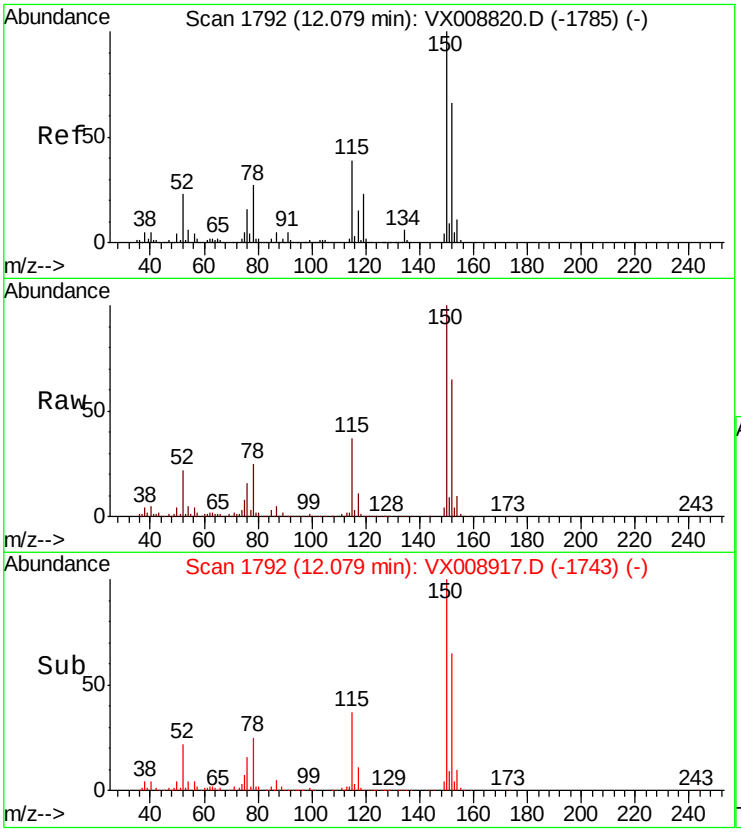


#70
Styrene
Concen: 14.253 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion:104 Resp: 93498

Ion	Ratio	Lower	Upper
104	100		
78	105.9	42.3	63.5#
103	104.1	44.4	66.6#



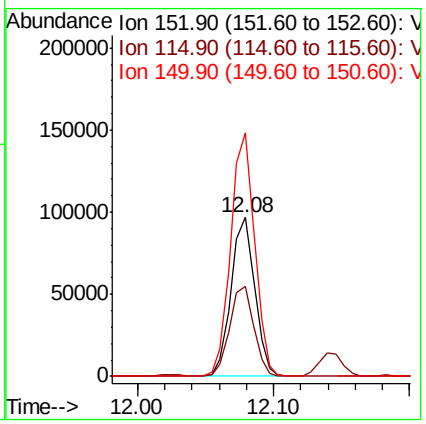


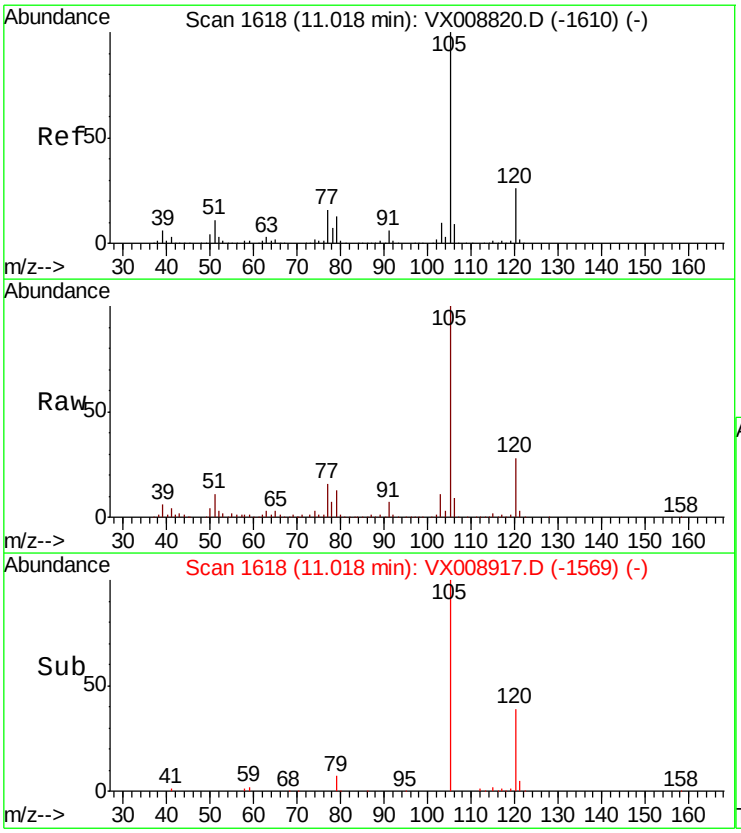
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion:152 Resp: 117426

Ion	Ratio	Lower	Upper
152	100		
115	57.7	43.5	130.5
150	154.4	0.0	348.8

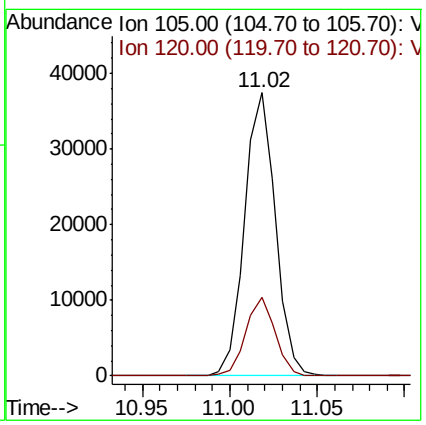


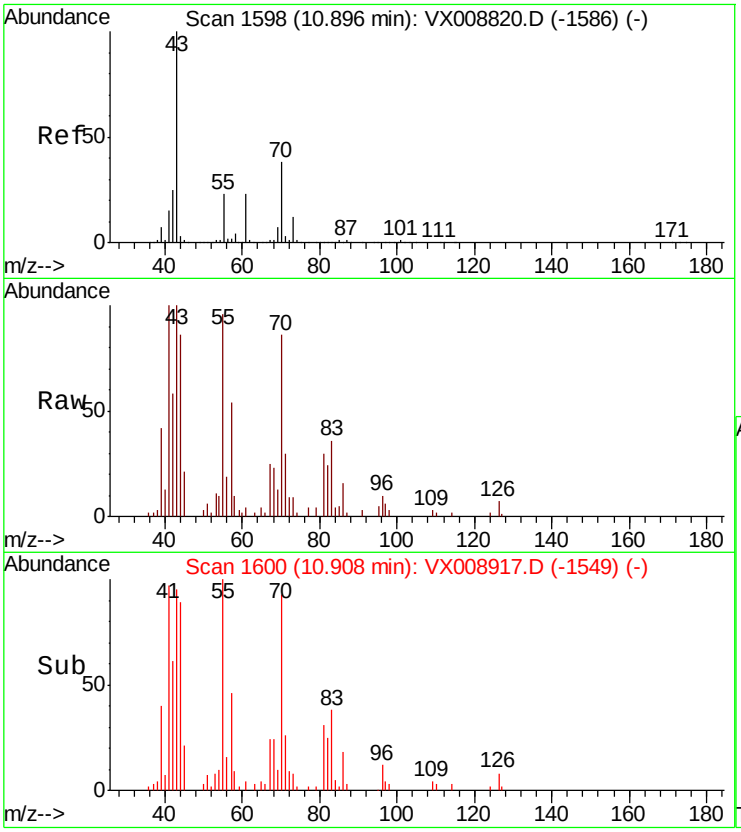


#73
Isopropylbenzene
Concen: 4.707 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion:105 Resp: 45810

Ion	Ratio	Lower	Upper
105	100		
120	26.6	12.9	38.6



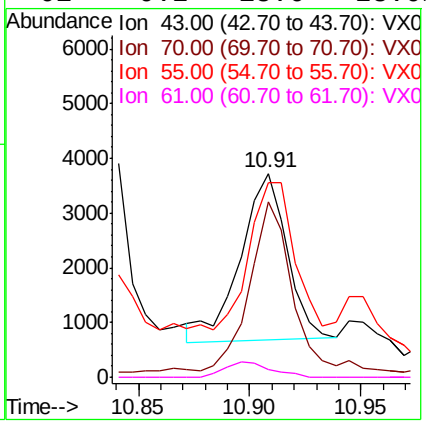


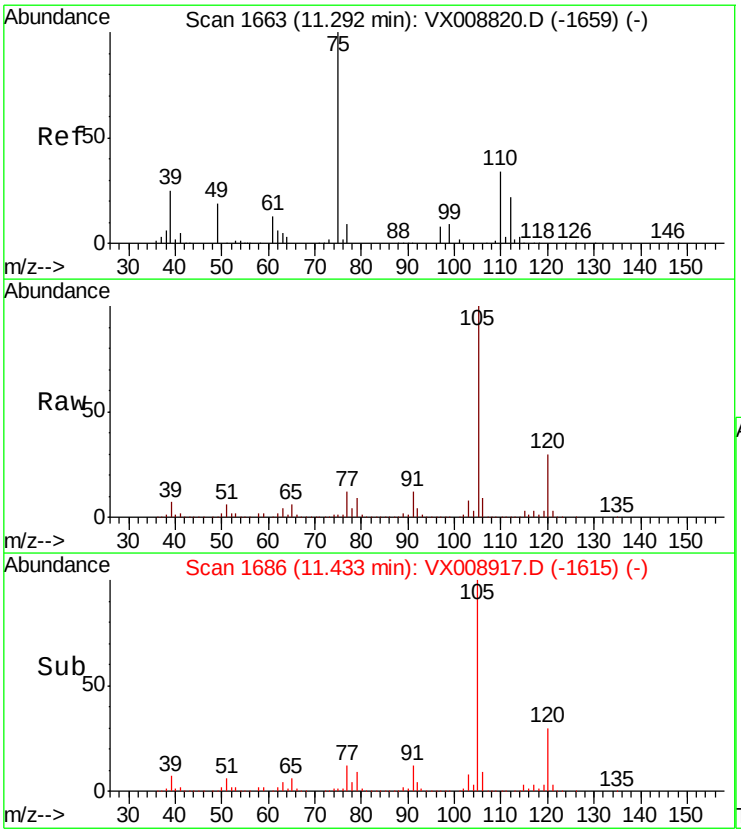
#74
N-amyl acetate
Concen: 0.770 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 43 Resp: 4411

Ion	Ratio	Lower	Upper
43	100		
70	97.8	30.2	45.4#
55	85.6	18.2	27.4#
61	9.2	18.6	28.0#

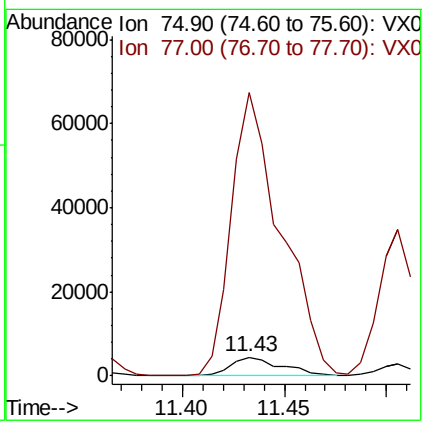


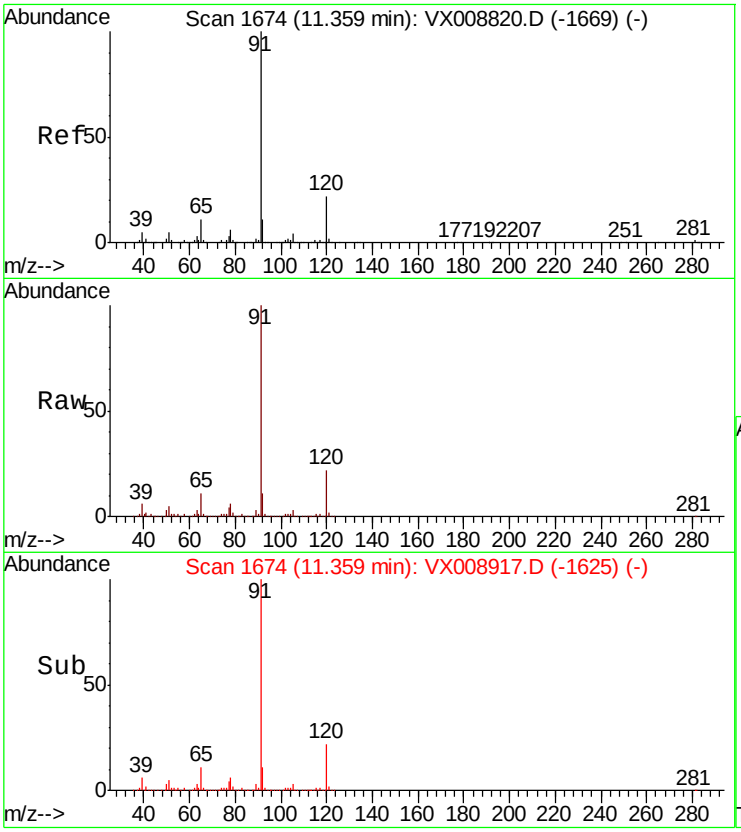


#76
1,2,3-Trichloropropane
Concen: 2.402 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.13 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 75 Resp: 7749

Ion	Ratio	Lower	Upper
75	100		
77	1470.0	22.3	66.8#



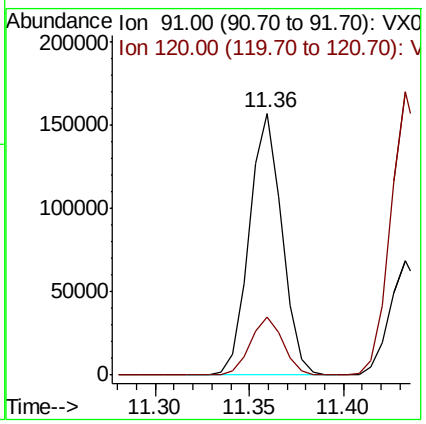


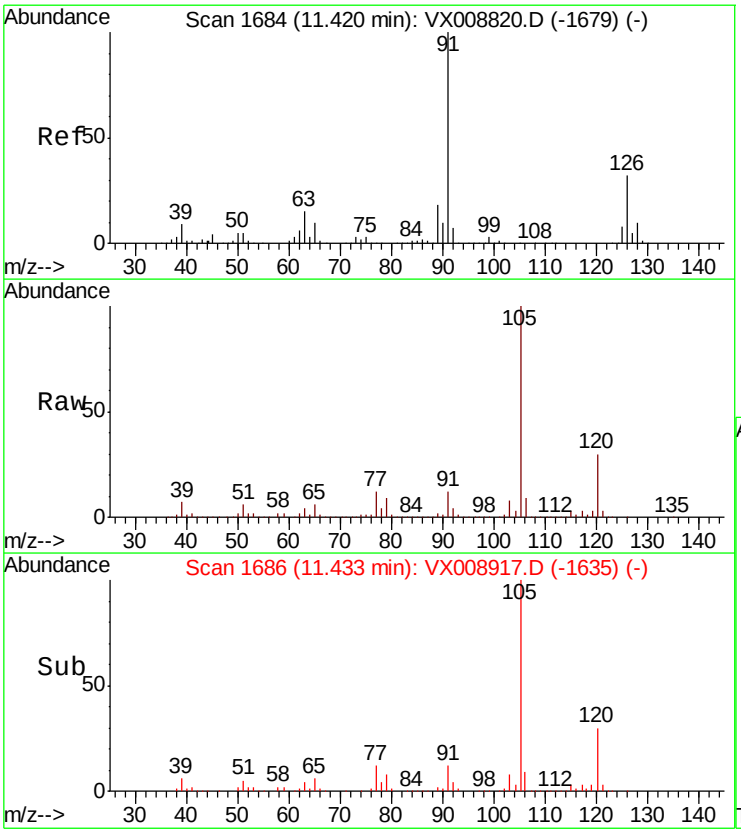
#78
n-propylbenzene
Concen: 16.554 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 91 Resp: 187578

Ion	Ratio	Lower	Upper
91	100		
120	22.2	10.9	32.7

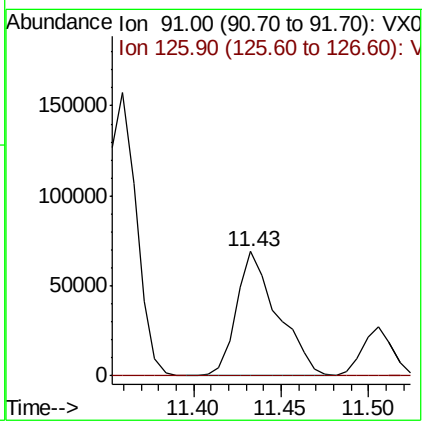


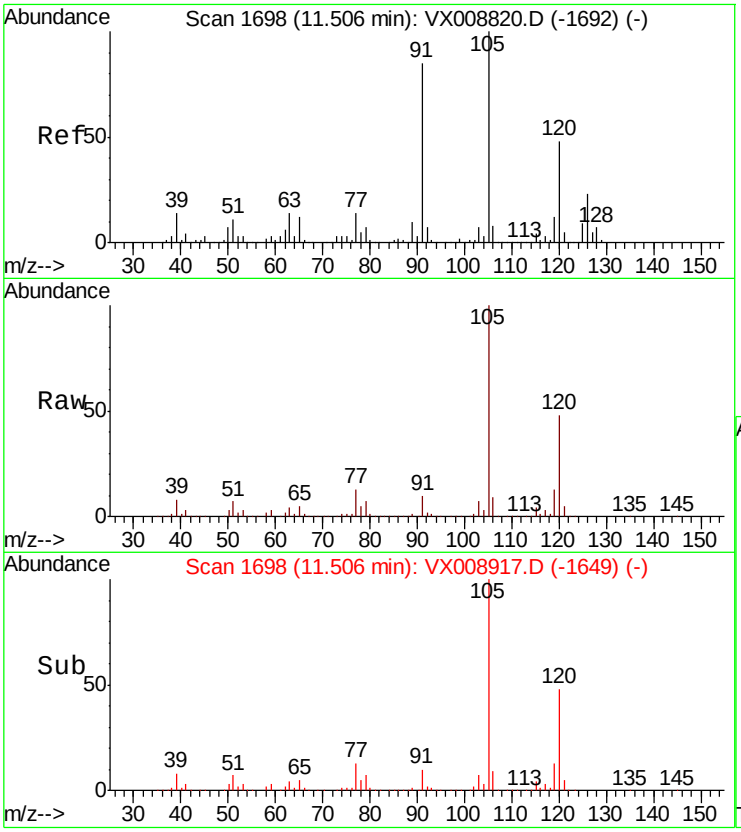


#79
2-Chlorotoluene
Concen: 16.393 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 91 Resp: 112406

Ion	Ratio	Lower	Upper
91	100		
126	0.2	16.1	48.3#



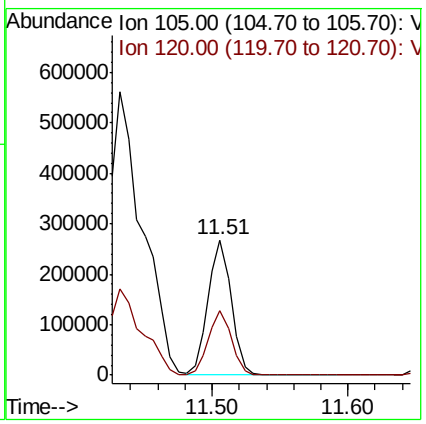


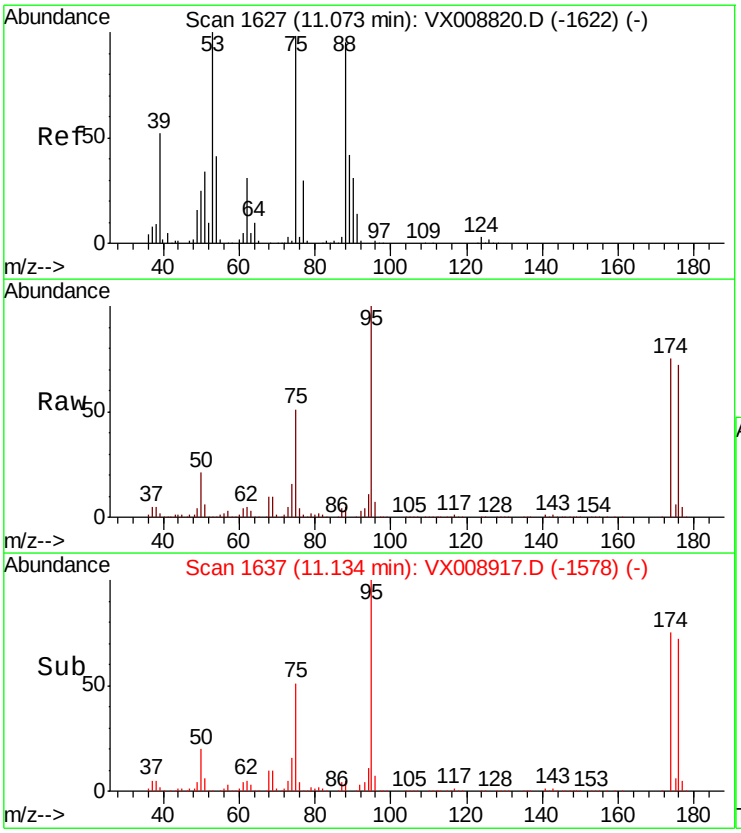
#80
1,3,5-Trimethylbenzene
Concen: 38.805 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion:105 Resp: 316984

Ion	Ratio	Lower	Upper
105	100		
120	48.0	23.5	70.6

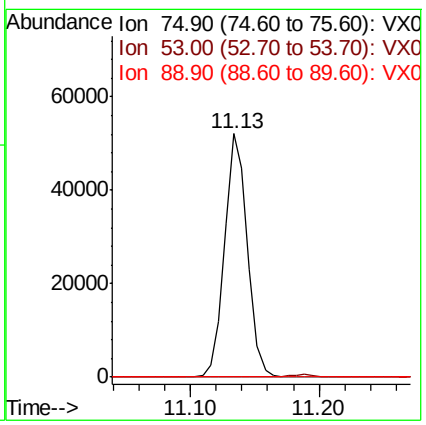


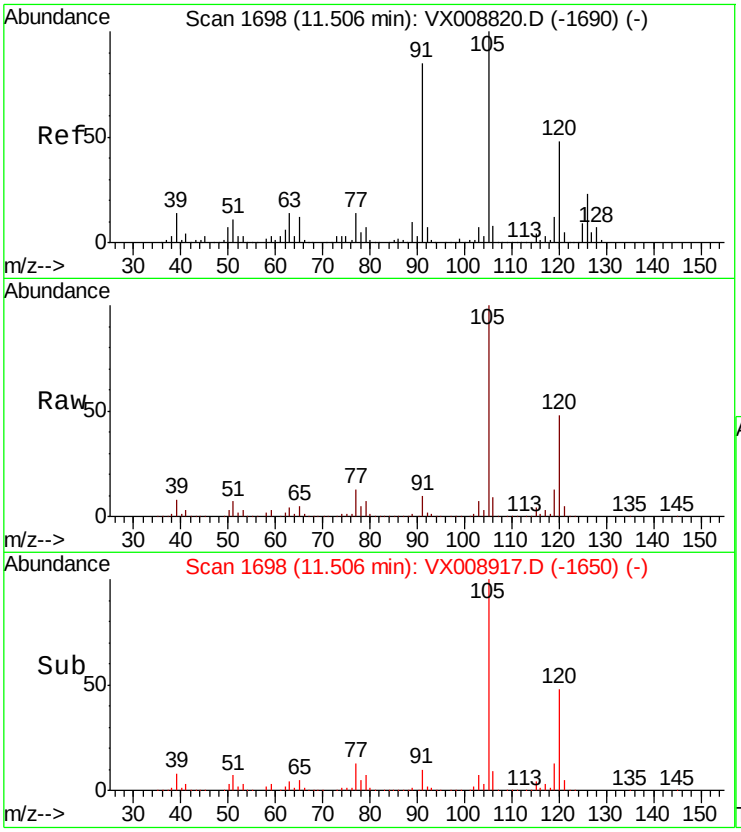


#81
trans-1,4-Dichloro-2-butene
Concen: 55.210 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 75 Resp: 64609

Ion	Ratio	Lower	Upper
75	100		
53	0.0	81.3	121.9#
89	0.0	35.6	53.4#



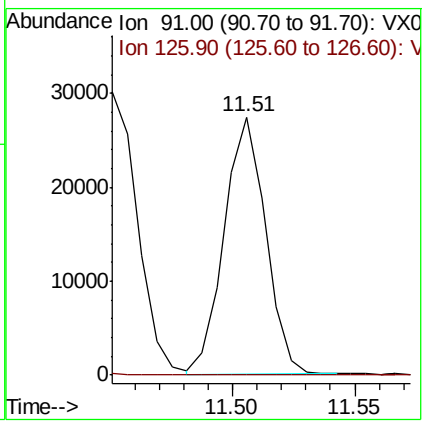


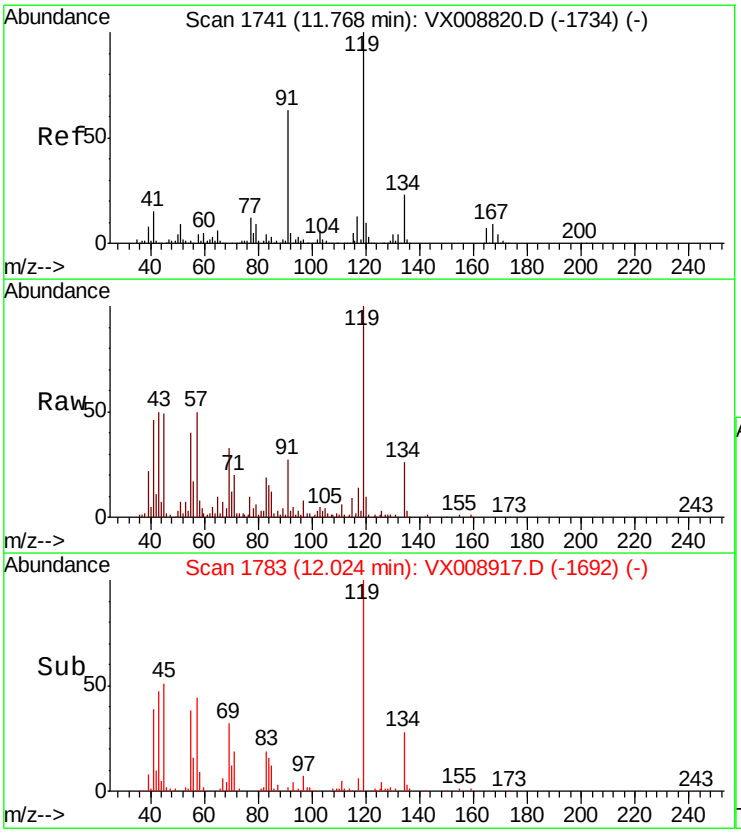
#82
4-Chlorotoluene
Concen: 4.038 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion: 91 Resp: 32047

Ion	Ratio	Lower	Upper
91	100		
126	0.1	13.9	41.6#

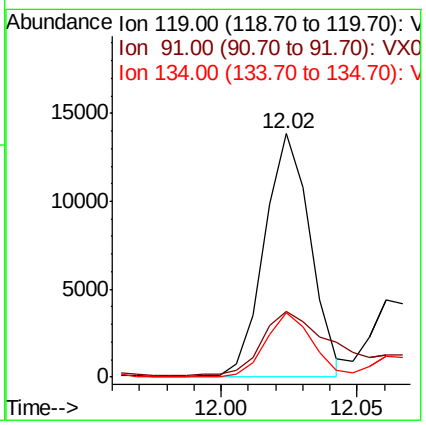


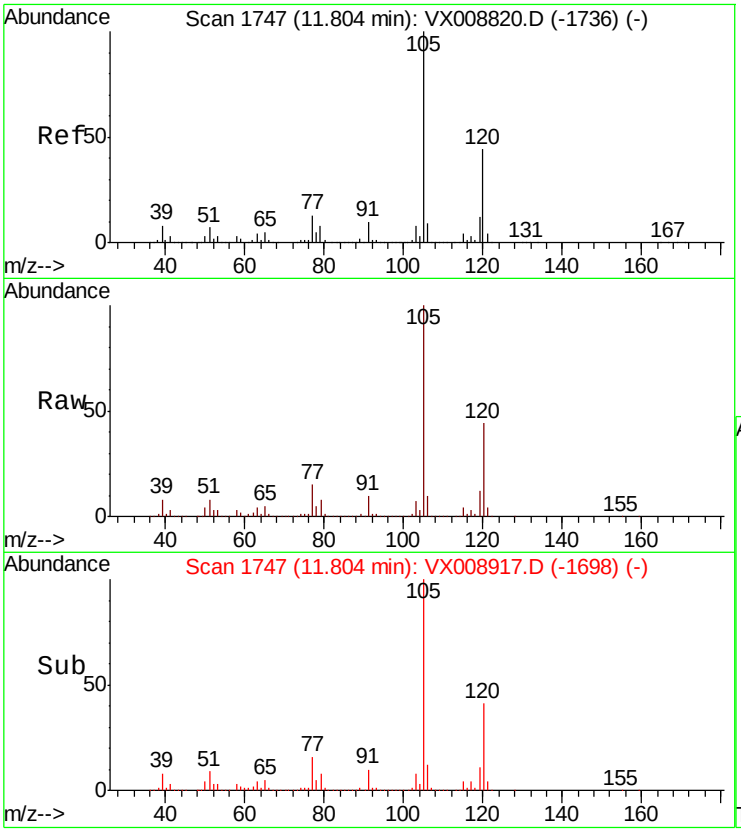


#83
tert-Butylbenzene
Concen: 2.064 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.26 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion:119 Resp: 16224

Ion	Ratio	Lower	Upper
119	100		
91	33.9	30.0	90.1
134	26.6	11.1	33.3



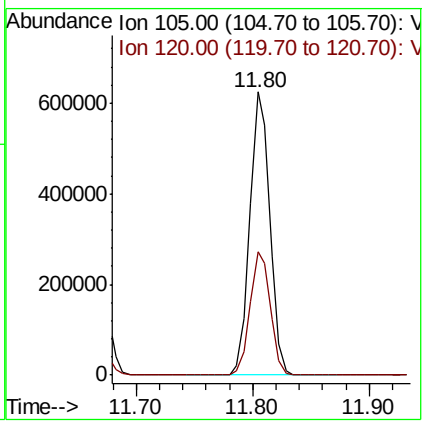


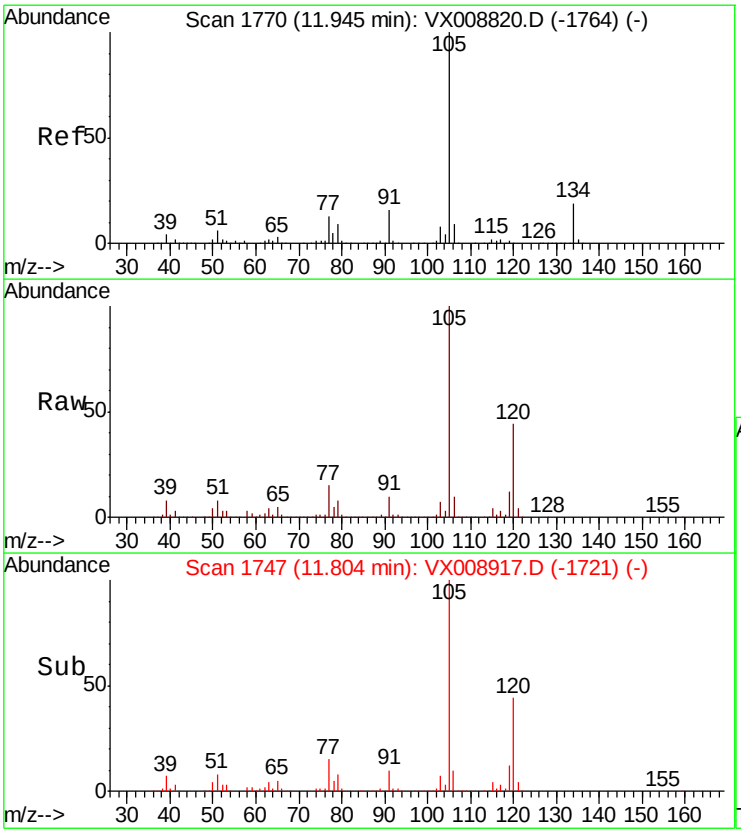
#84
1,2,4-Trimethylbenzene
Concen: 90.551 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion:105 Resp: 748979

Ion	Ratio	Lower	Upper
105	100		
120	44.3	21.8	65.3

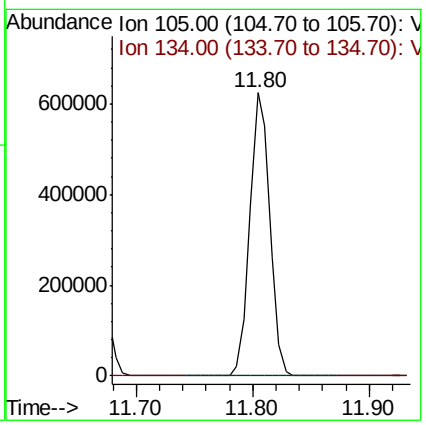


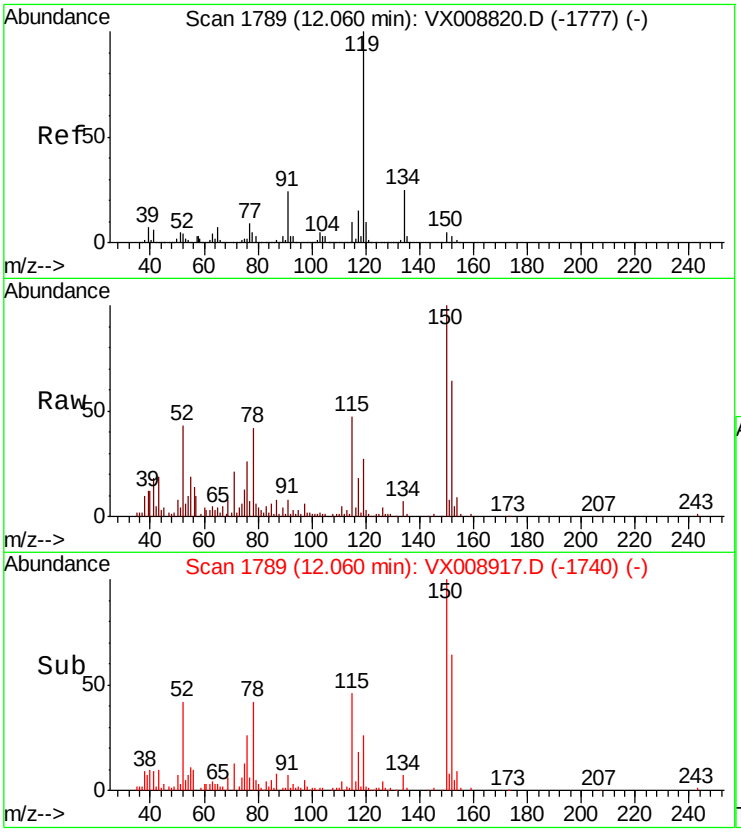


#85
sec-Butylbenzene
Concen: 80.233 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion:105 Resp: 748979

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.4	28.2#



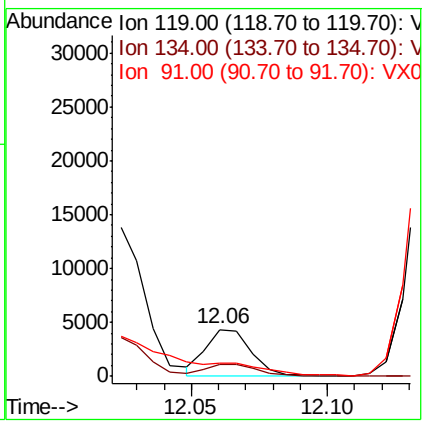


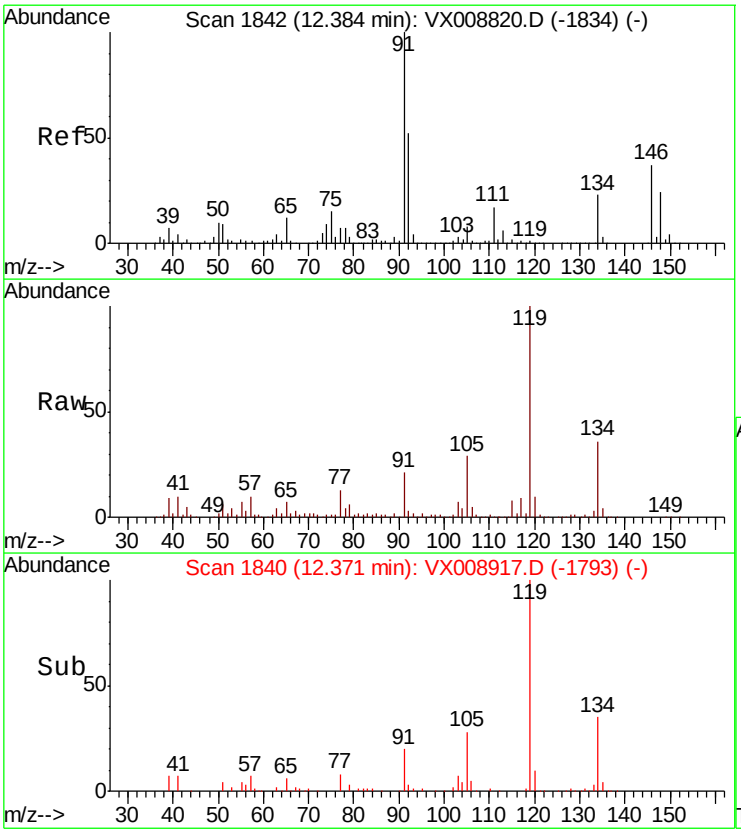
#86
p-Isopropyltoluene
Concen: 0.610 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion:119 Resp: 5110

Ion	Ratio	Lower	Upper
119	100		
134	29.2	12.8	38.4
91	0.0	12.2	36.6#

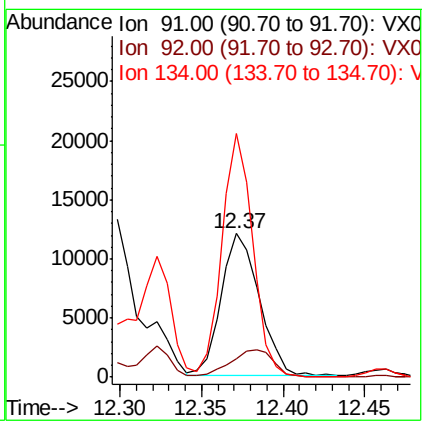


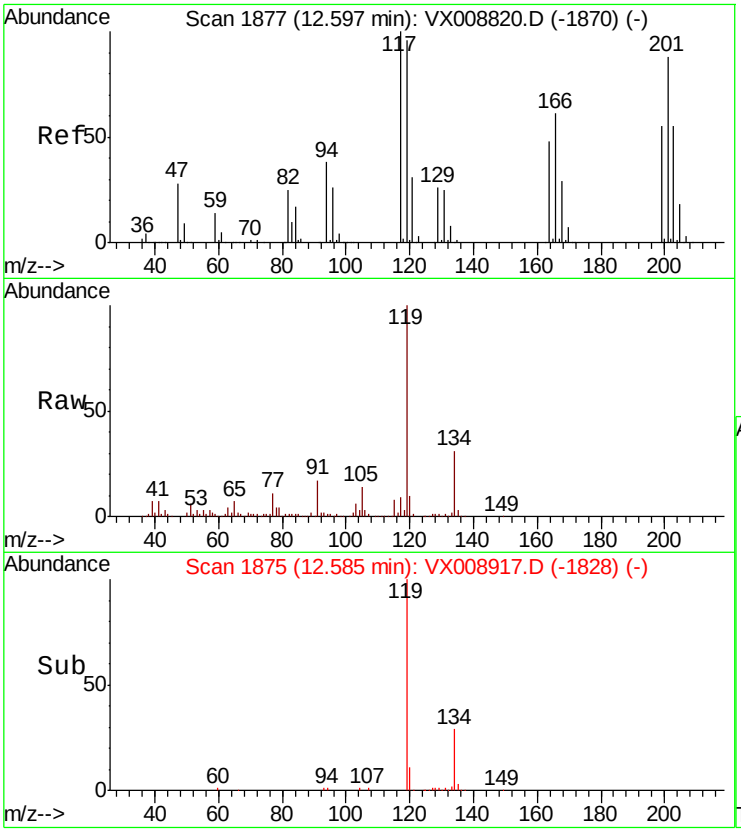


#89
n-Butylbenzene
Concen: 2.460 ug/l
RT: 12.37 min Scan# 1840
Delta R.T. -0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 91 Resp: 19328

Ion	Ratio	Lower	Upper
91	100		
92	22.2	26.4	79.2#
134	139.5	12.0	36.0#



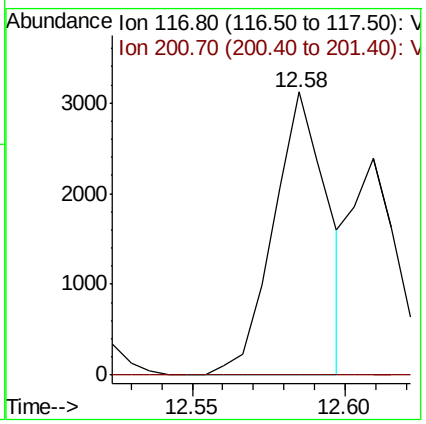


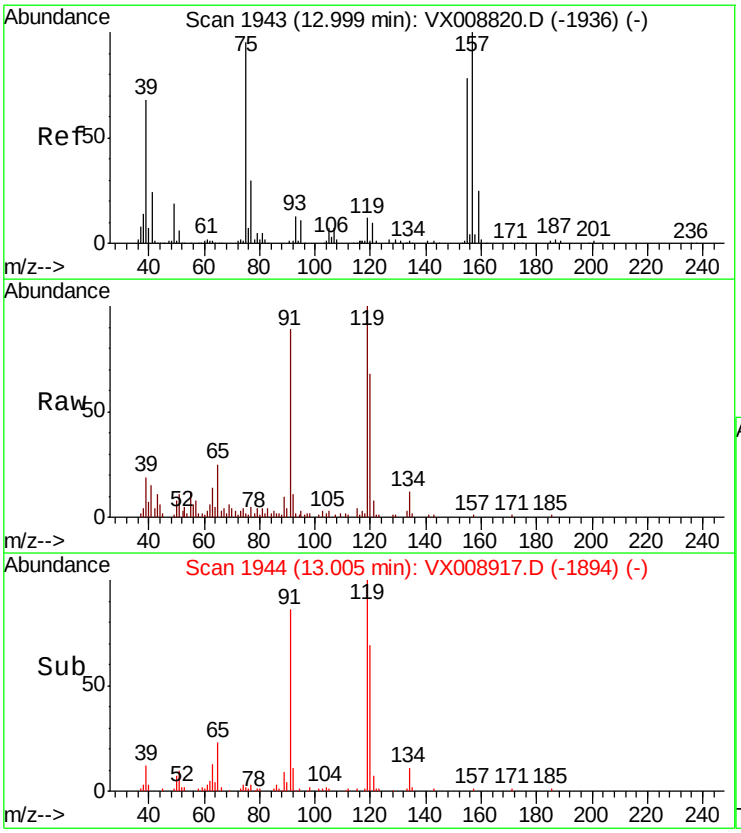
#90
Hexachloroethane
Concen: 2.756 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion:117 Resp: 3830

Ion	Ratio	Lower	Upper
117	100		
201	0.0	40.6	122.0#

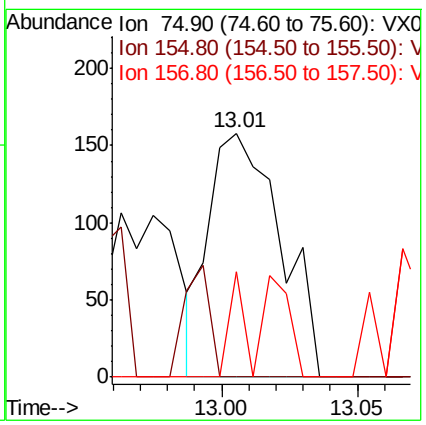


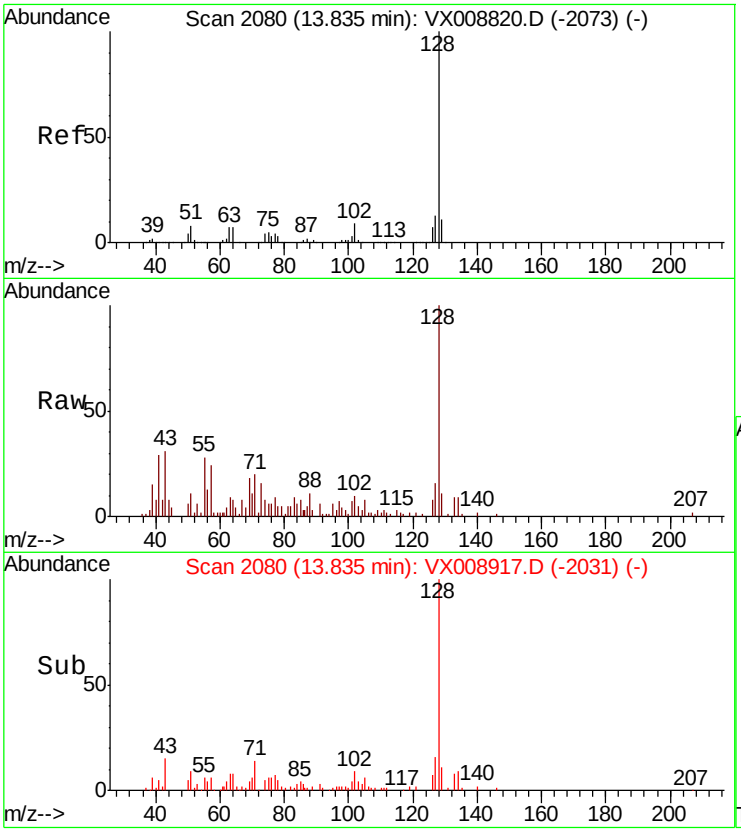


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.355 ug/l
RT: 13.01 min Scan# 1944
Delta R.T. 0.01 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Tgt Ion: 75 Resp: 289

Ion	Ratio	Lower	Upper
75	100		
155	16.3	39.9	119.6#
157	8.7	51.5	154.7#





#95
Naphthalene
Concen: 0.817 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008917.D
Acq: 13 Apr 2019 03:59

Instrument :
MSVOA_X
ClientSampleId :
OK-COMP

Tgt Ion:128 Resp: 7896

Ion	Ratio	Lower	Upper
128	100		
127	16.1	10.4	15.6#
129	15.7	8.6	13.0#