Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040419\
Data File : VX008667.D
Acq On : 05 Apr 2019 04:09
Operator : JC/SP
Sample : K2274-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ST006RW149-190402

Quant Time: Apr 05 07:15:27 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	5.66	168	212069	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	354234	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	303155	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	128134	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	144651	46.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.52%			
35) Dibromofluoromethane	5.50	113	108515	47.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.82%			
50) Toluene-d8	8.71	98	440589	48.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.72%			
62) 4-Bromofluorobenzene	11.13	95	148715	46.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.00%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	467	Below Cal	#	73
4) Vinyl Chloride	1.40	62	457181	138.543	ug/l	100
5) Bromomethane	1.65	94	274	2.048	ug/l #	78
6) Chloroethane	1.63	64	2894	Below Cal	#	59
9) 1,1,2-Trichlorotrifluoroet	2.38	101	925	0.394	ug/l #	93
11) Tert butyl alcohol	3.03	59	1347	1.860	ug/l #	72
12) 1,1-Dichloroethene	2.37	96	10269	4.189	ug/l	99
13) Acrolein	2.39	56	7438	20.715	ug/l #	71
14) Allyl chloride	2.84	41	123688	22.038	ug/l #	67
15) Acrylonitrile	3.17	53	1879	0.979	ug/l #	17
16) Acetone	2.39	43	21709	12.185	ug/l #	52
17) Carbon Disulfide	2.57	76	689	Below Cal	#	75
18) Methyl Acetate	2.84	43	326340	75.528	ug/l #	56
20) Methylene Chloride	2.84	84	699	0.234	ug/l #	1
21) trans-1,2-Dichloroethene	3.17	96	12570	4.740	ug/l	99
24) 1,1-Dichloroethane	3.70	63	9217	1.721	ug/l	97
25) 2-Butanone	4.56	43	14111	5.011	ug/l #	24
27) cis-1,2-Dichloroethene	4.60	96	5948123	1950.865	ug/l	88
28) Bromochloromethane	5.03	49	109	Below Cal	#	22
31) Cyclohexane	5.59	56	19531	3.655	ug/l	94
32) 1,1,1-Trichloroethane	5.50	97	45421	11.750	ug/l	99
36) 1,1-Dichloropropene	5.66	75	17447	4.506	ug/l #	51
38) Carbon Tetrachloride	5.66	117	20906	6.523	ug/l #	18
39) Methylcyclohexane	7.46	83	74220	15.516	ug/l #	77
40) Benzene	6.15	78	4729	0.410	ug/l	95
41) Methacrylonitrile	5.24	41	9597	3.230	ug/l #	55
43) Isopropyl Acetate	6.35	43	203693	25.158	ug/l #	63
44) Trichloroethene	7.21	130	1651393	614.654	ug/l	100
47) Bromodichloromethane	7.85	83	3491	0.970	ug/l #	84
48) Methyl methacrylate	7.73	41	1861	0.454	ug/l #	17
51) 4-Methyl-2-Pentanone	8.68	43	18623	3.573	ug/l #	67
55) 1,1,2-Trichloroethane	9.16	97	41476	15.193	ug/l #	17
56) Ethyl methacrylate	9.16	69	9791	1.982	ug/l #	1
59) 2-Hexanone	9.35	43	2983	0.736	ug/l	80

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040419\
Data File : VX008667.D
Acq On : 05 Apr 2019 04:09
Operator : JC/SP
Sample : K2274-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ST006RW149-190402

Quant Time: Apr 05 07:15:27 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)
60) Dibromochloromethane	9.34	129	1890066	734.739	ug/l	#	11
64) Tetrachloroethene	9.34	164	1982785	882.783	ug/l		98
65) Chlorobenzene	10.14	112	6674	0.993	ug/l		99
67) Ethyl Benzene	10.26	91	5346	0.427	ug/l		97
68) m/p-Xylenes	10.36	106	1102	0.245	ug/l		84
73) Isopropylbenzene	11.02	105	2775	0.261	ug/l		97
74) N-amyl acetate	10.91	43	2974	0.476	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	2302	0.570	ug/l	#	37
76) 1,2,3-Trichloropropane	11.13	75	76411	21.708	ug/l	#	34
81) trans-1,4-Dichloro-2-buten	11.13	75	76411	59.839	ug/l	#	9
83) tert-Butylbenzene	11.77	119	9426	1.099	ug/l		86
84) 1,2,4-Trimethylbenzene	11.80	105	1830	0.203	ug/l		96
85) sec-Butylbenzene	11.94	105	13457	1.321	ug/l		98
86) p-Isopropyltoluene	12.23	119	29755	3.255	ug/l		97
89) n-Butylbenzene	12.37	91	2100	0.245	ug/l	#	40
90) Hexachloroethane	12.70	117	1219	0.804	ug/l	#	9
92) 1,2-Dibromo-3-Chloropropan	12.95	75	257	0.289	ug/l	#	3

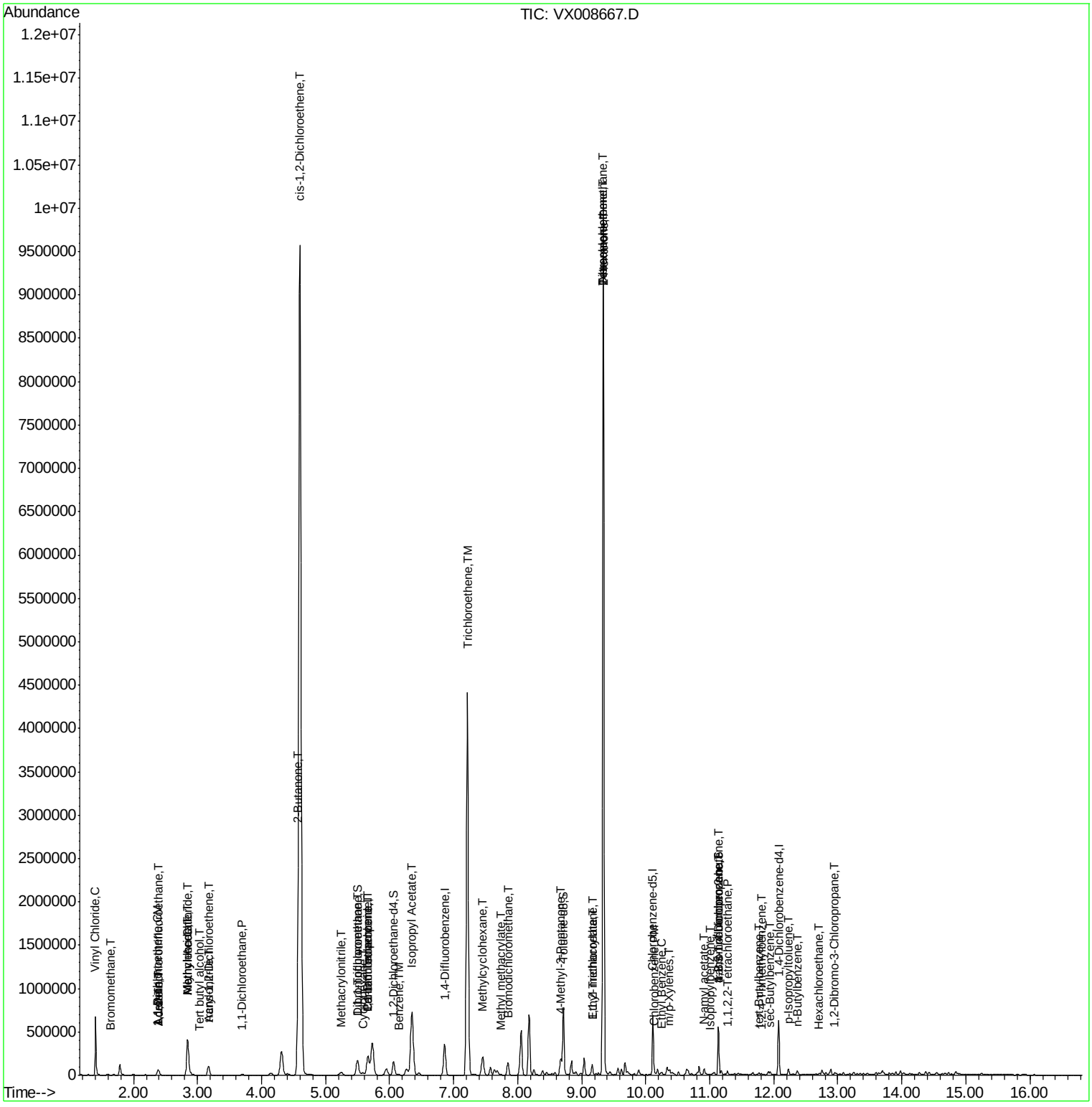
(#) = qualifier out of range (m) = manual integration (+) = signals summed

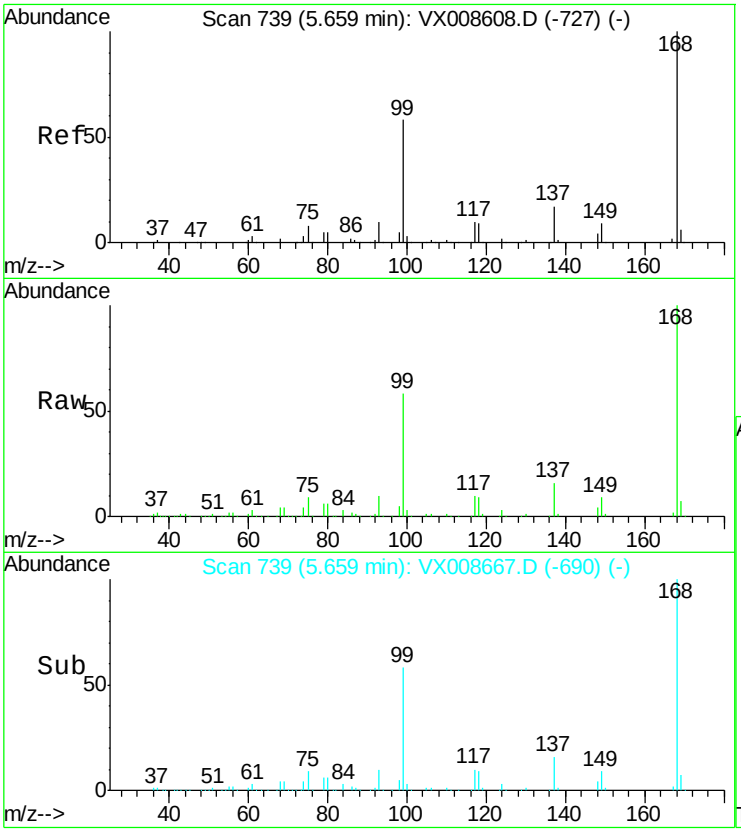
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040419\
Data File : VX008667.D
Acq On : 05 Apr 2019 04:09
Operator : JC/SP
Sample : K2274-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Quant Time: Apr 05 07:15:27 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



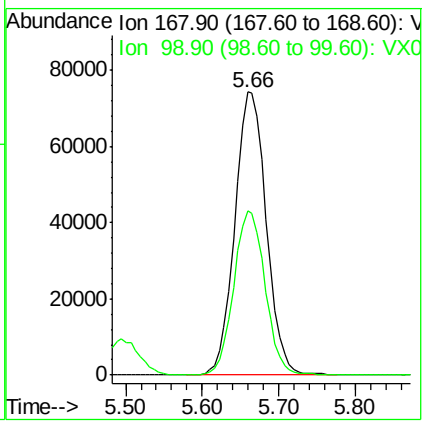


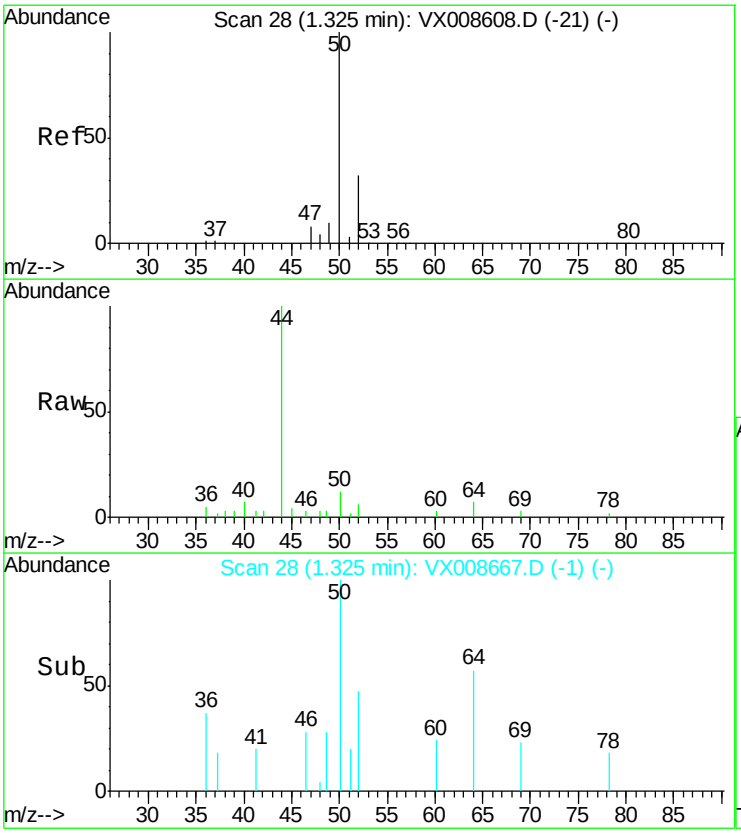
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion:168 Resp: 212069

Ion	Ratio	Lower	Upper
168	100		
99	58.1	46.7	70.1

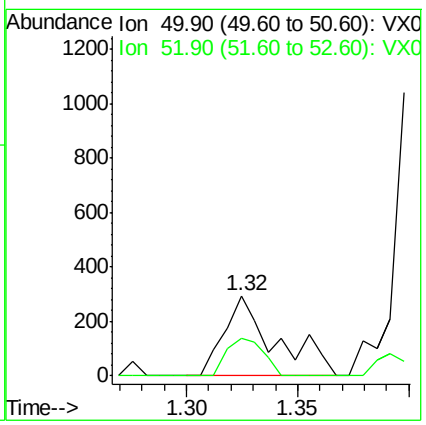


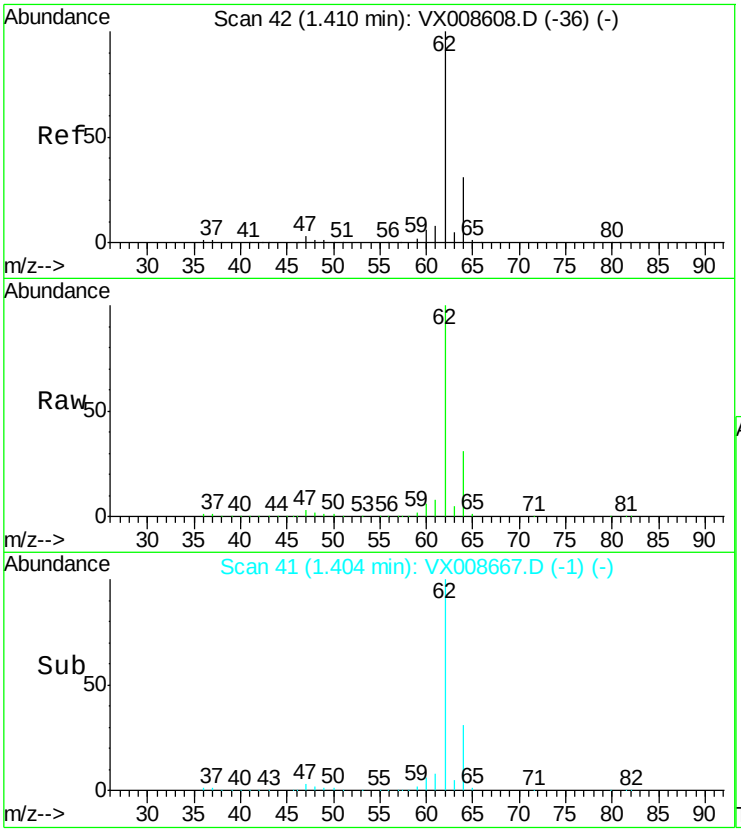


#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 50 Resp: 467

Ion	Ratio	Lower	Upper
50	100		
52	47.3	25.8	38.8#



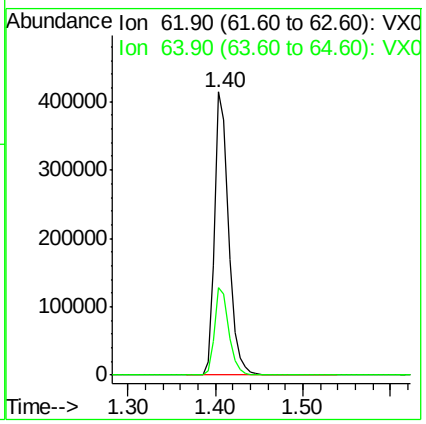


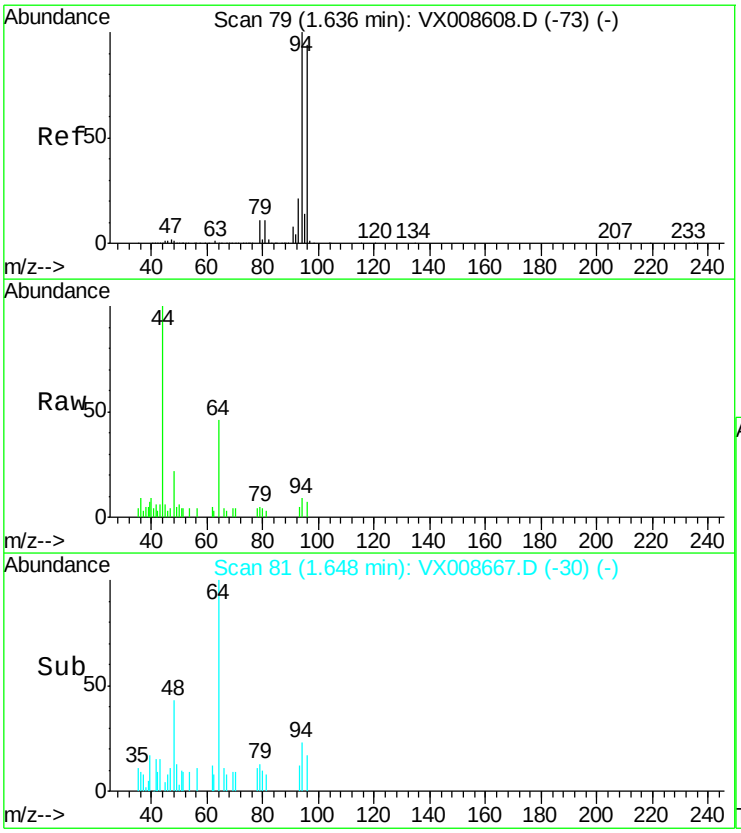
#4
Vinyl Chloride
Concen: 138.543 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.01 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 62 Resp: 457181

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.7	37.1

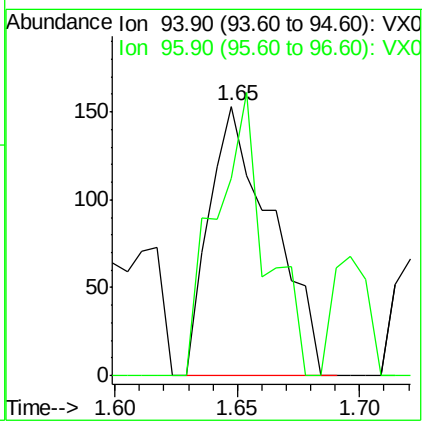


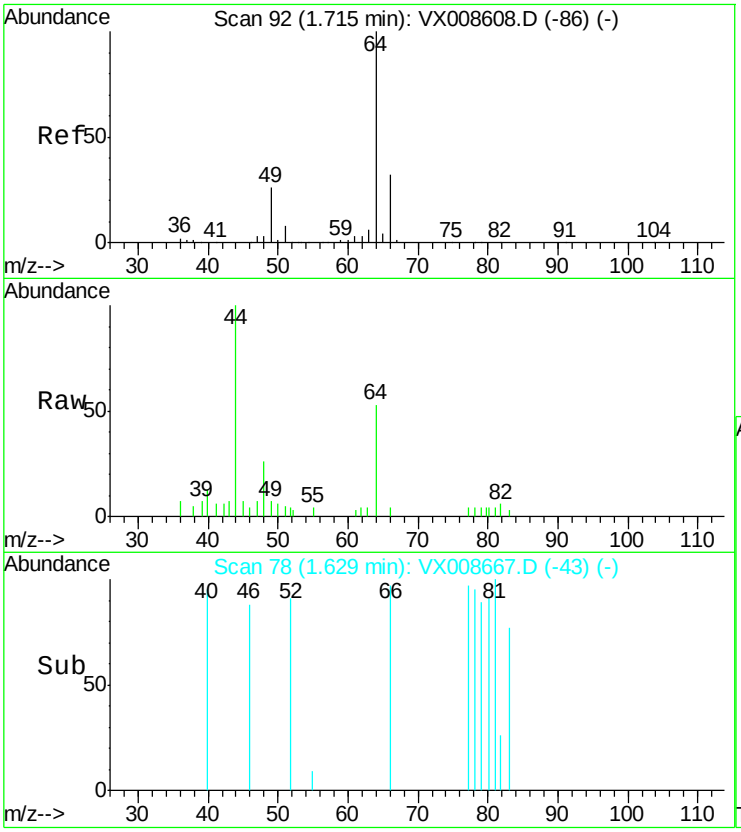


#5
Bromomethane
Concen: 2.048 ug/l
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 94 Resp: 274

Ion	Ratio	Lower	Upper
94	100		
96	73.2	75.2	112.8#



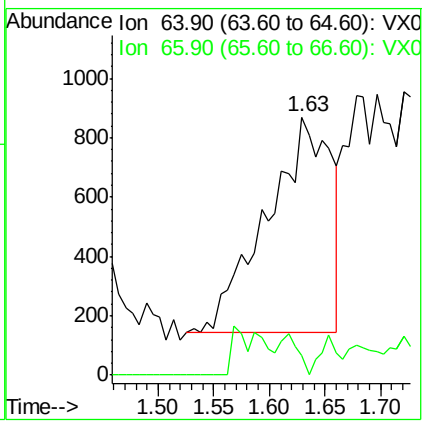


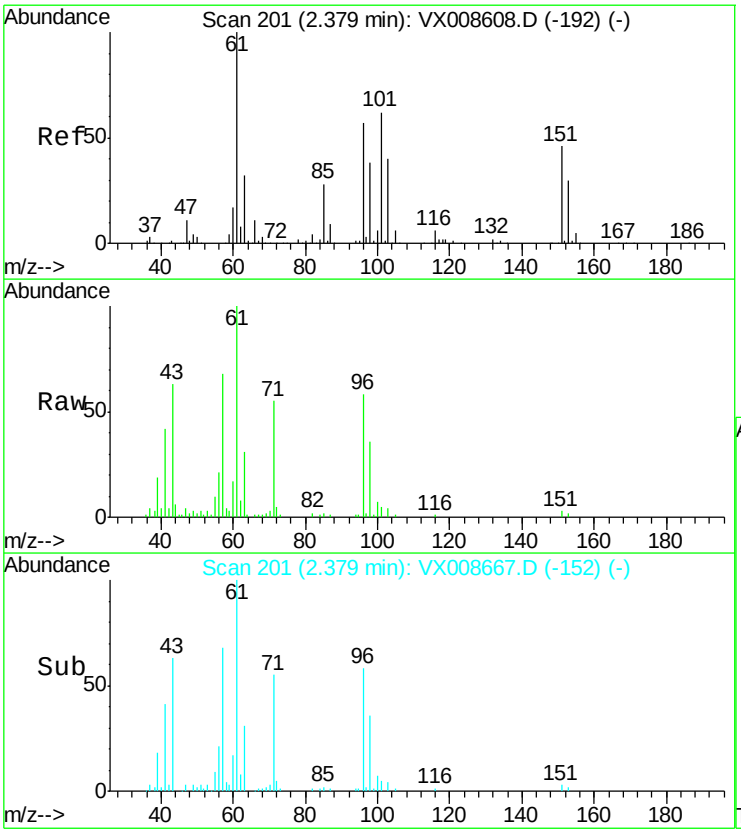
#6
Chloroethane
Concen: Below Cal
RT: 1.63 min Scan# 78
Delta R.T. -0.08 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument : MSVOA_X
ClientSampleId : ST006RW149-190402

Tgt Ion: 64 Resp: 2894

Ion	Ratio	Lower	Upper
64	100		
66	8.8	25.4	38.0#

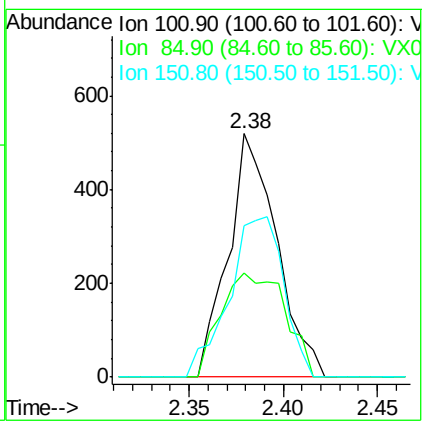


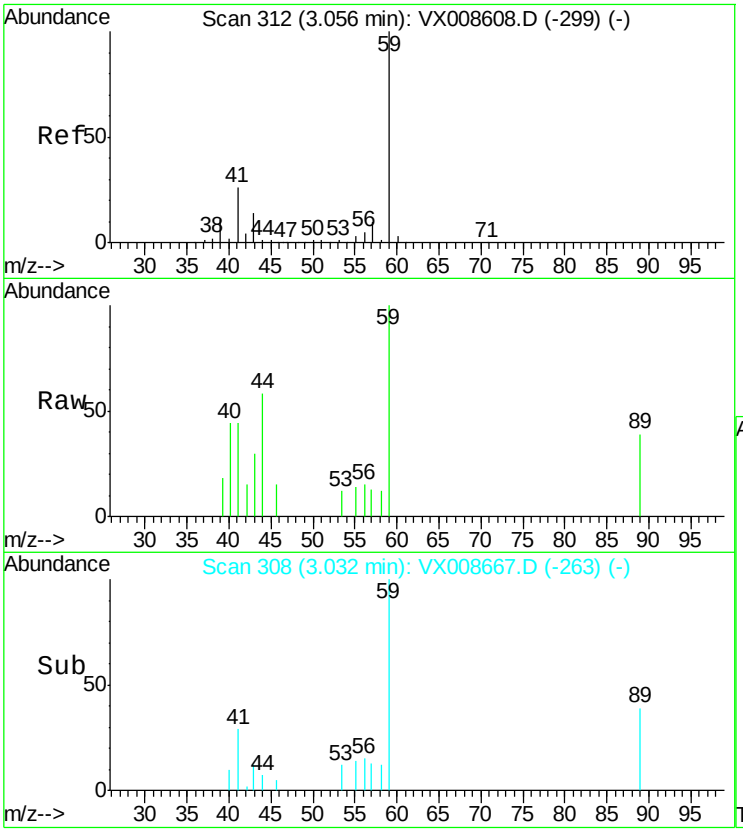


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.394 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion:101 Resp: 925

Ion	Ratio	Lower	Upper
101	100		
85	56.5	36.0	54.0#
151	74.2	59.9	89.9



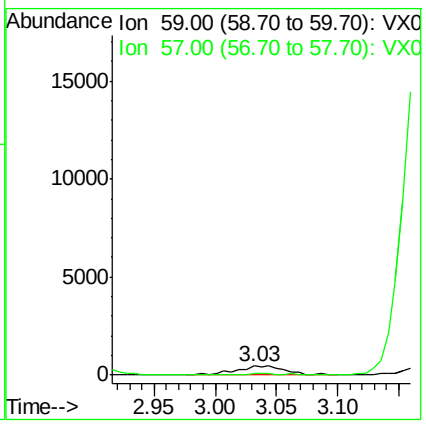


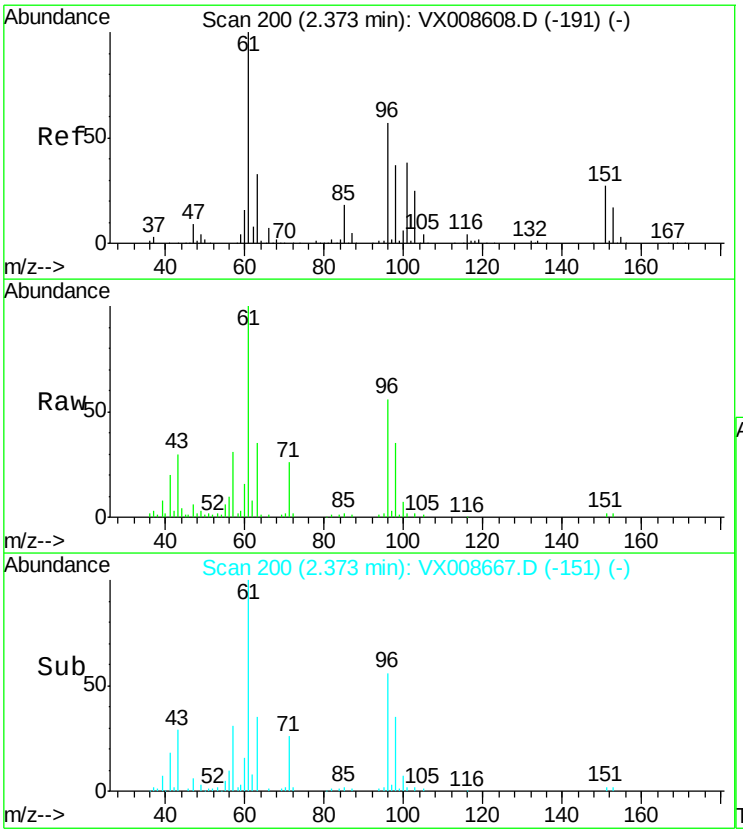
#11
Tert butyl alcohol
Concen: 1.860 ug/l
RT: 3.03 min Scan# 308
Delta R.T. -0.02 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 59 Resp: 1347

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#

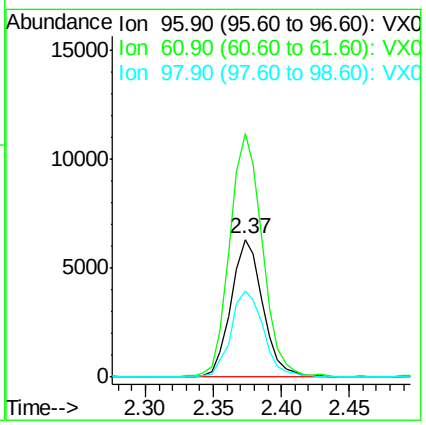


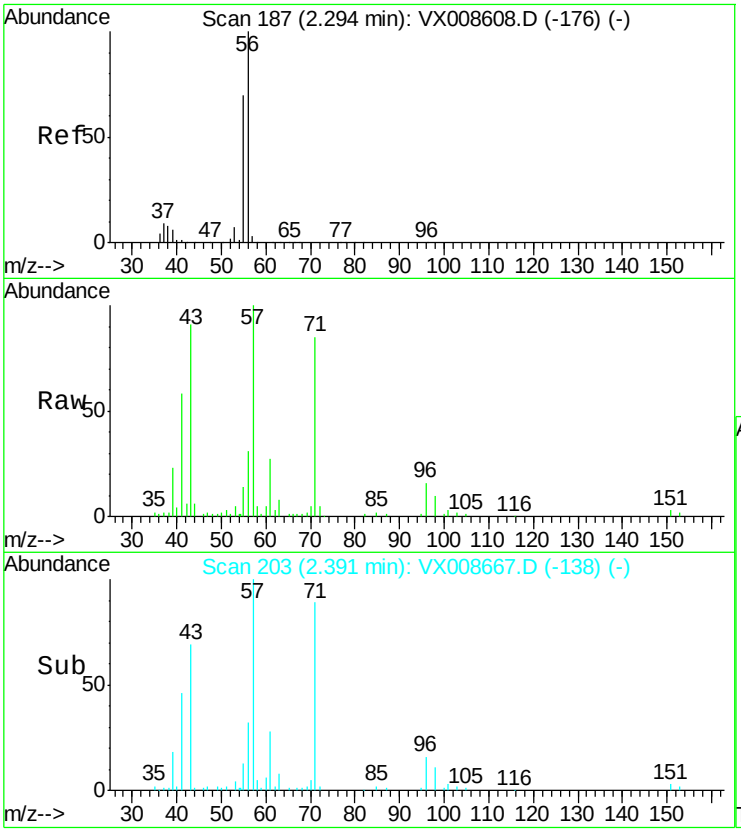


#12
1,1-Dichloroethene
Concen: 4.189 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 96 Resp: 10269

Ion	Ratio	Lower	Upper
96	100		
61	177.0	140.9	211.3
98	62.3	52.1	78.1



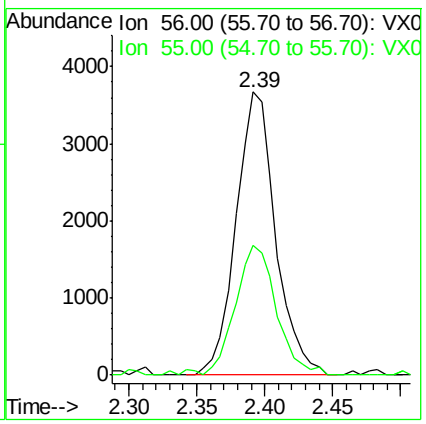


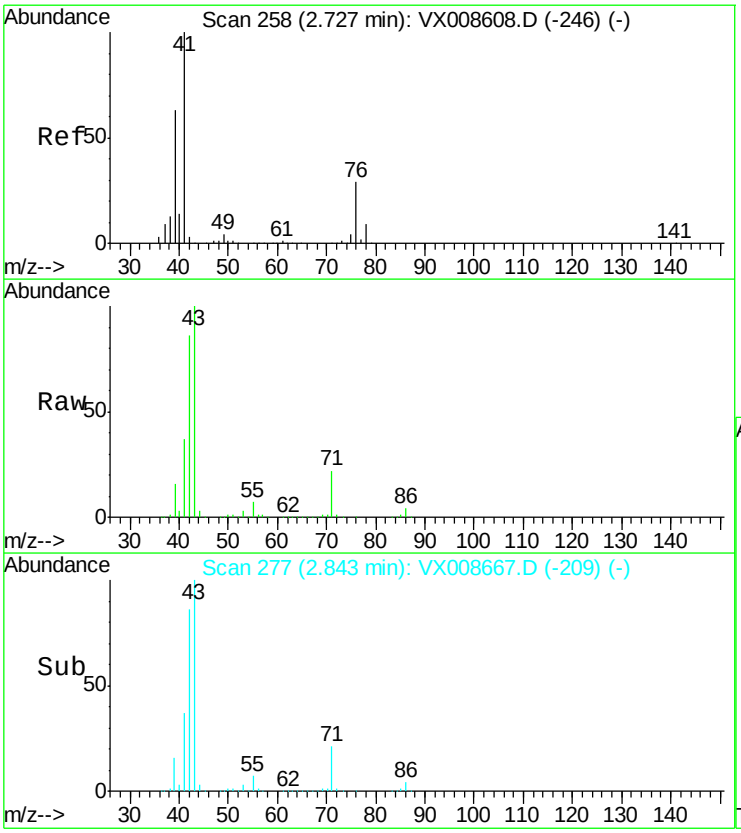
#13
Acrolein
Concen: 20.715 ug/l
RT: 2.39 min Scan# 203
Delta R.T. 0.10 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 56 Resp: 7438

Ion	Ratio	Lower	Upper
56	100		
55	48.4	58.0	87.0#

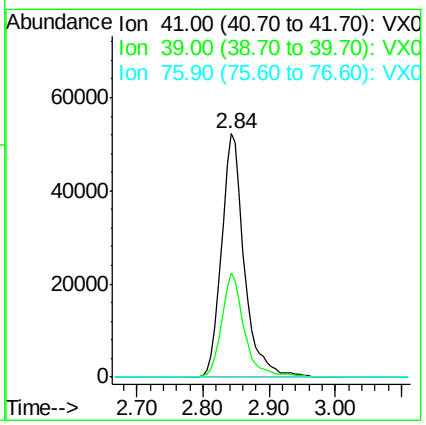


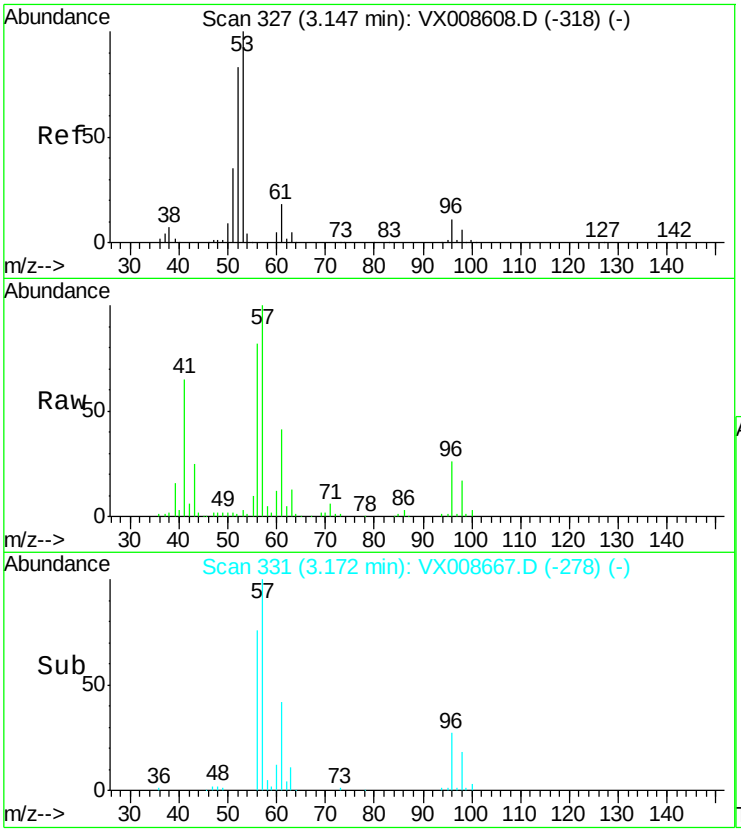


#14
Allyl chloride
Concen: 22.038 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.12 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 41 Resp: 123688

Ion	Ratio	Lower	Upper
41	100		
39	41.4	48.0	72.0#
76	0.0	22.0	33.0#



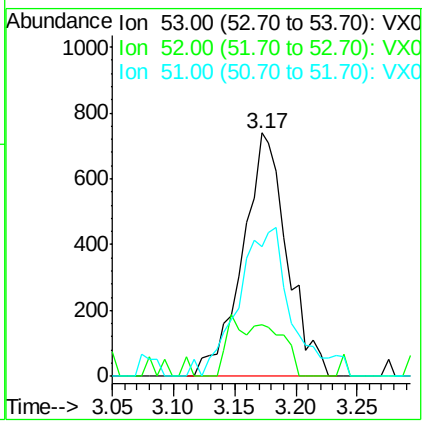


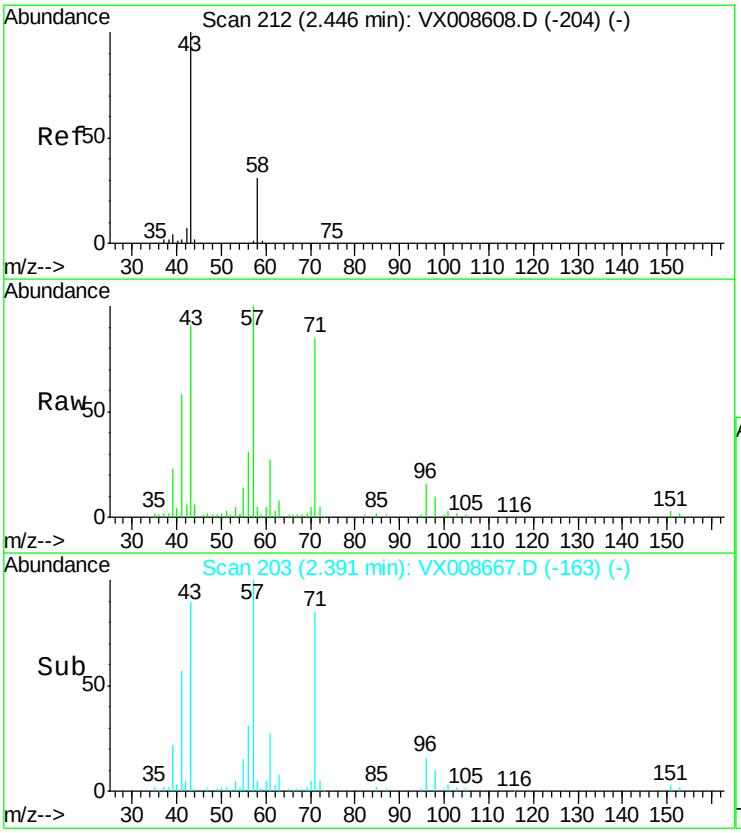
#15
Acrylonitrile
Concen: 0.979 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.02 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 53 Resp: 1879

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.5	99.7#
51	72.7	28.6	42.8#

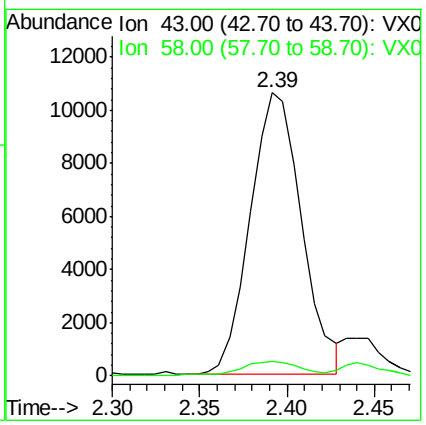


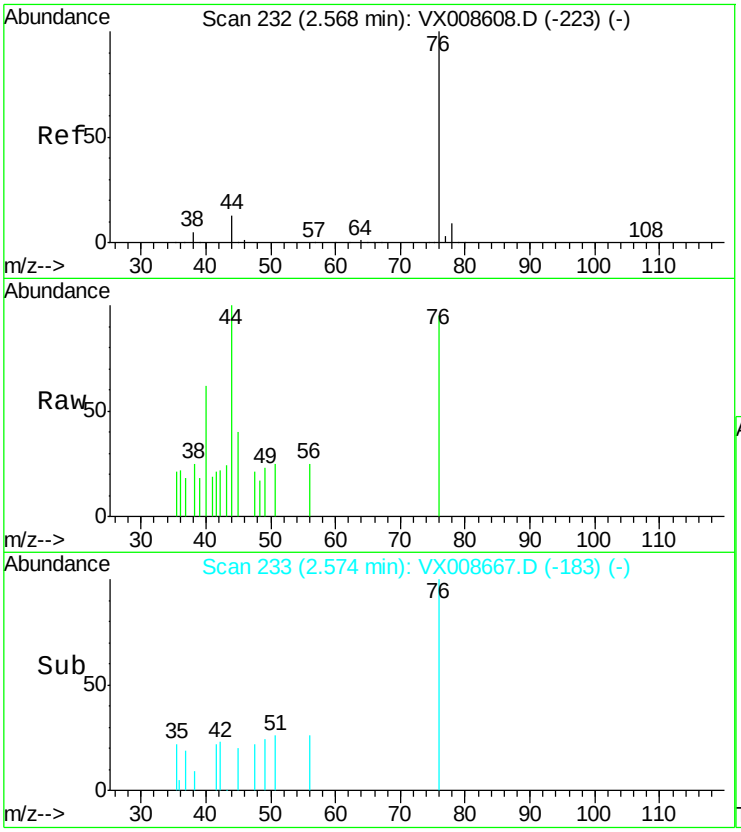


#16
Acetone
Concen: 12.185 ug/l
RT: 2.39 min Scan# 203
Delta R.T. -0.05 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 43 Resp: 21709

Ion	Ratio	Lower	Upper
43	100		
58	4.6	24.8	37.2#



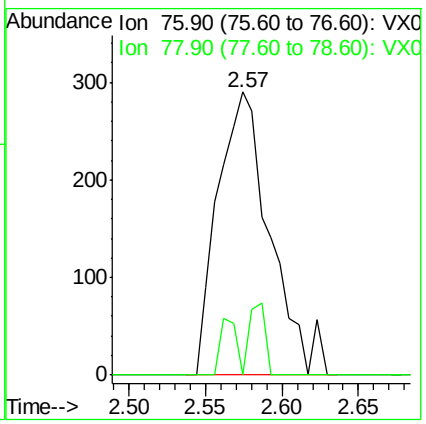


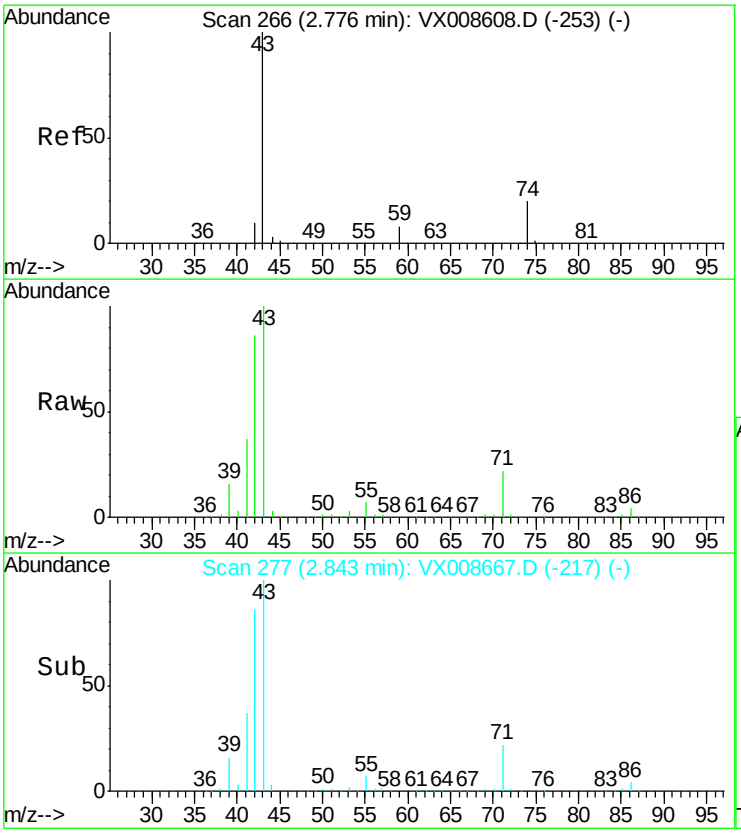
#17
Carbon Disulfide
Concen: Below Cal
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 76 Resp: 689

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.1	10.7#

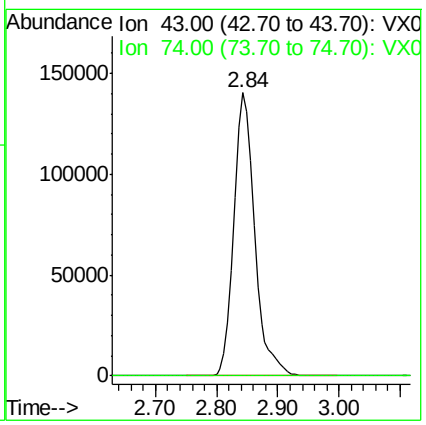


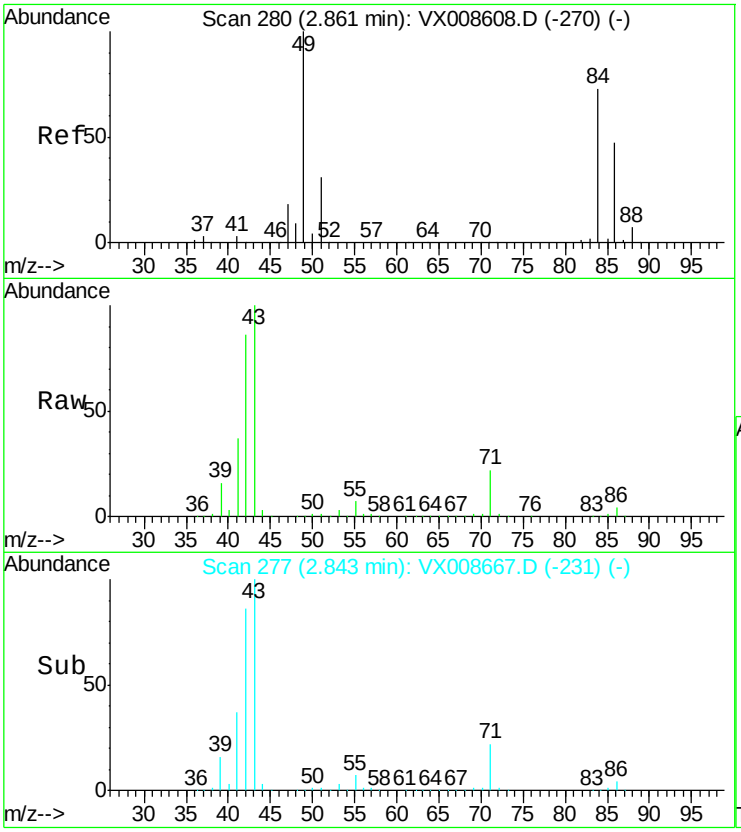


#18
Methyl Acetate
Concen: 75.528 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 43 Resp: 326340

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.5	24.7#



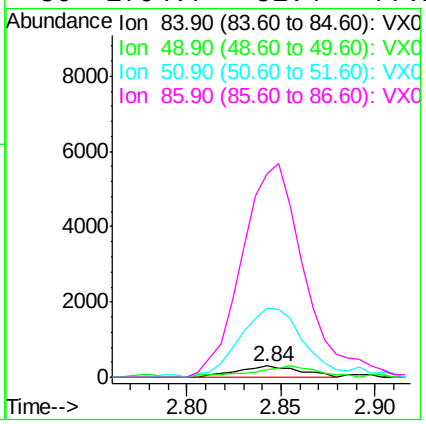


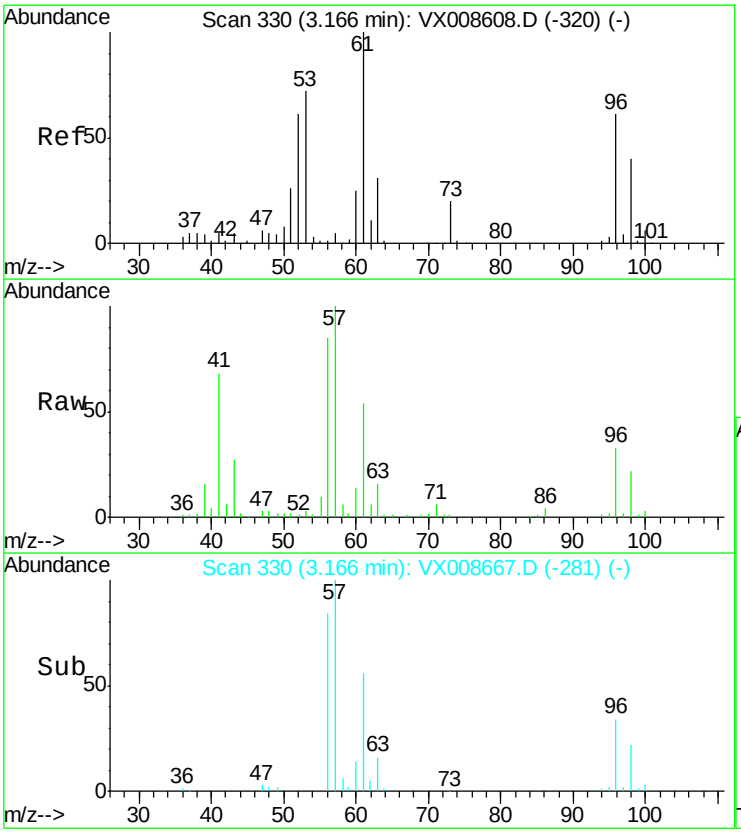
#20
Methylene Chloride
Concen: 0.234 ug/l
RT: 2.84 min Scan# 277
Delta R.T. -0.02 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 84 Resp: 699

Ion	Ratio	Lower	Upper
84	100		
49	65.1	109.7	164.5#
51	613.3	33.6	50.4#
86	1794.7	51.4	77.2#

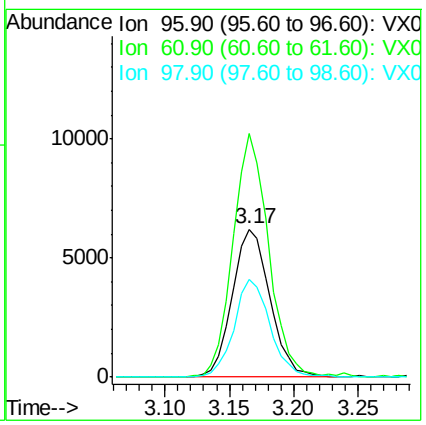


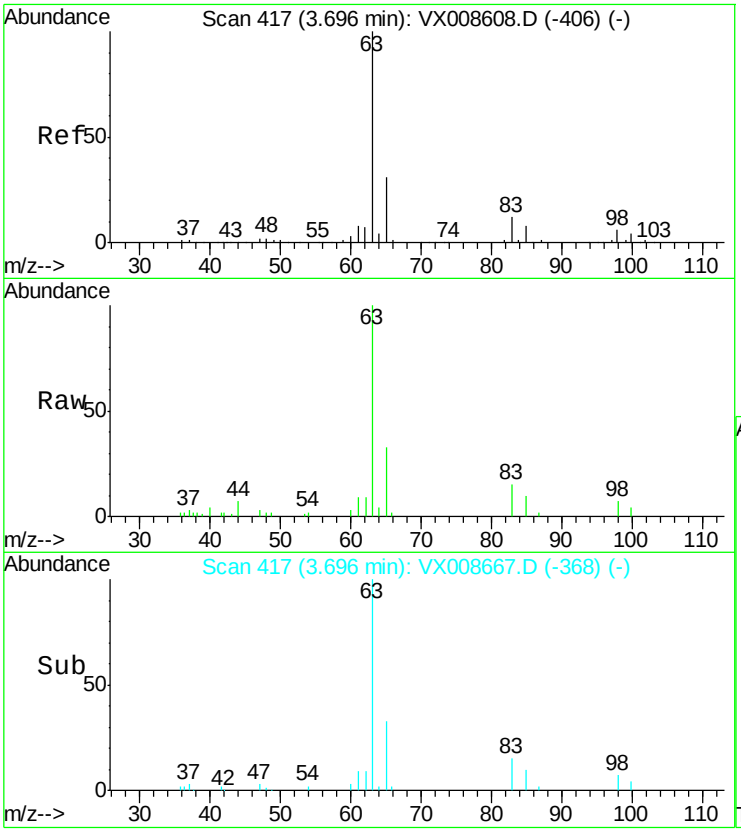


#21
trans-1,2-Dichloroethene
Concen: 4.740 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 96 Resp: 12570

Ion	Ratio	Lower	Upper
96	100		
61	164.3	132.1	198.1
98	65.7	52.2	78.2



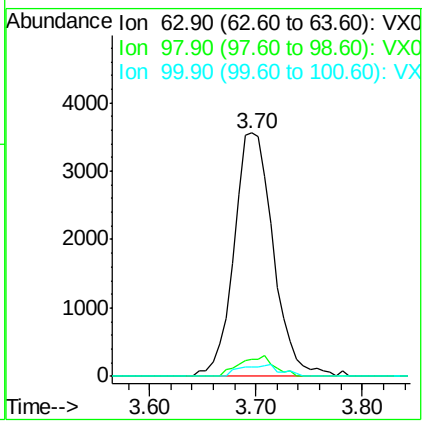


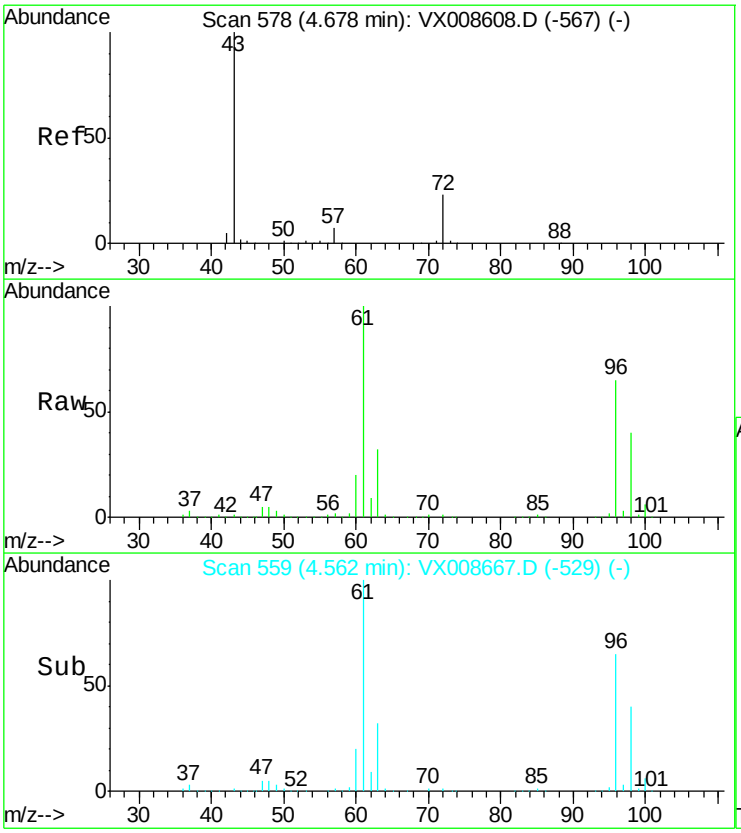
#24
1,1-Dichloroethane
Concen: 1.721 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 63 Resp: 9217

Ion	Ratio	Lower	Upper
63	100		
98	6.9	2.8	8.4
100	4.0	1.8	5.5

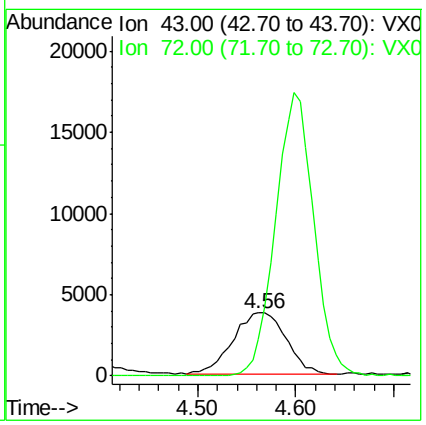


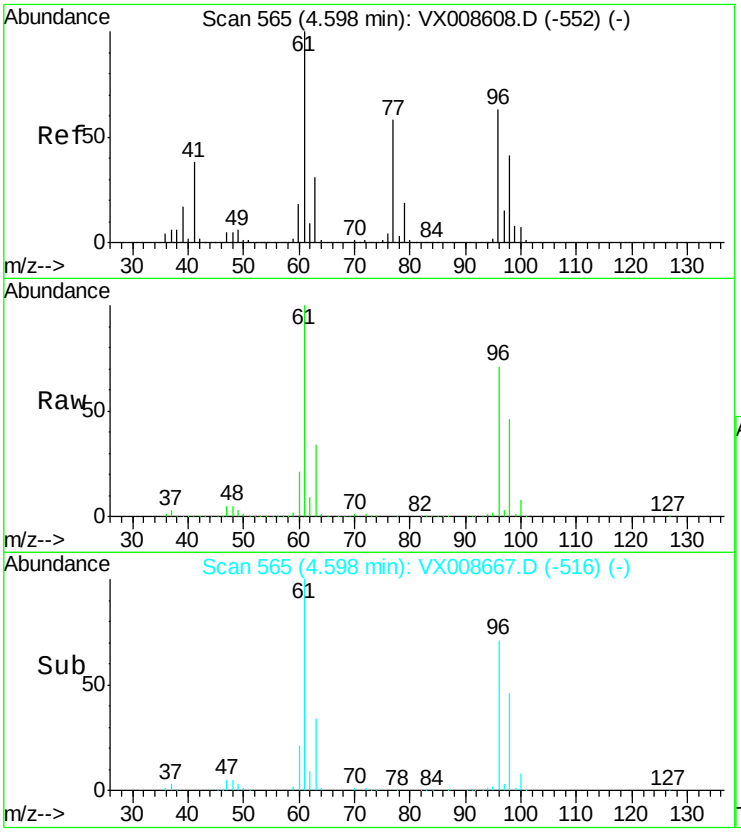


#25
2-Butanone
Concen: 5.011 ug/l
RT: 4.56 min Scan# 559
Delta R.T. -0.12 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 43 Resp: 14111

Ion	Ratio	Lower	Upper
43	100		
72	59.5	18.2	27.4#



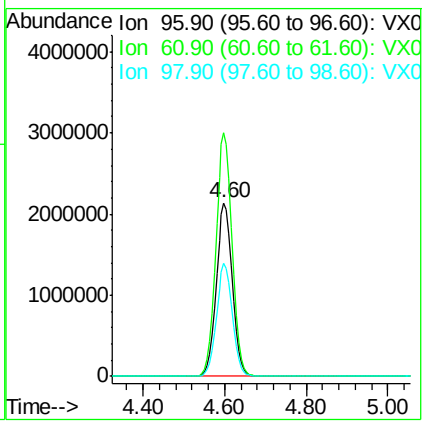


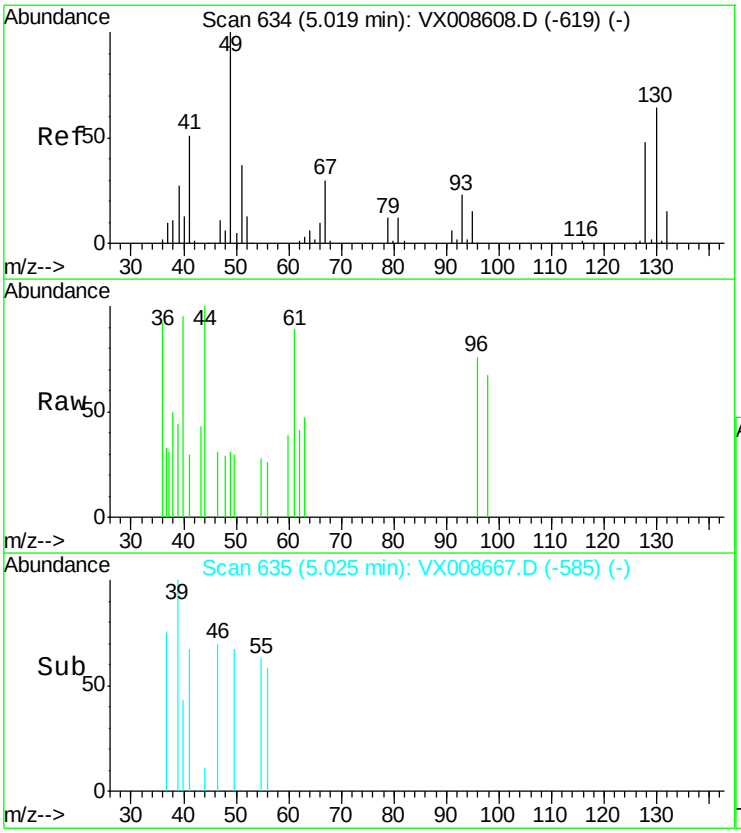
#27
cis-1,2-Dichloroethene
Concen: 1950.865 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 96 Resp: 5948123

Ion	Ratio	Lower	Upper
96	100		
61	141.8	0.0	327.6
98	64.5	0.0	128.6

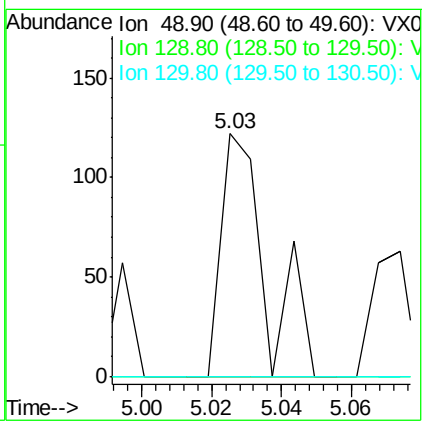


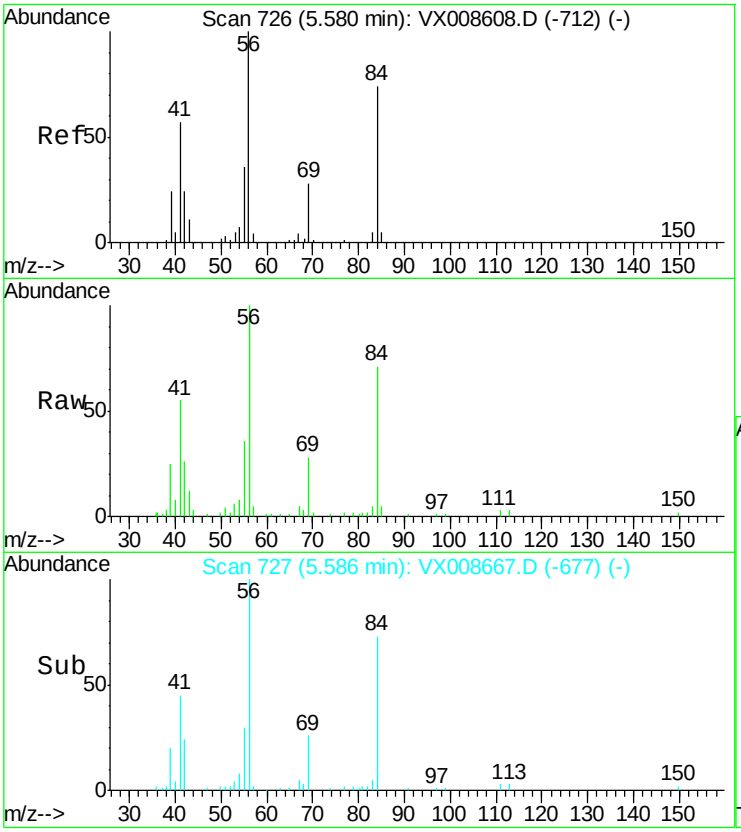


#28
Bromochloromethane
Concen: Below Cal
RT: 5.03 min Scan# 635
Delta R.T. 0.01 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 49 Resp: 109

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



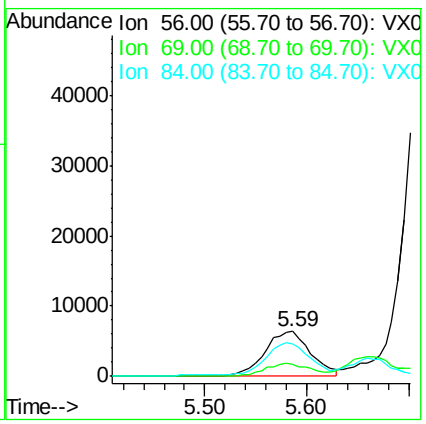


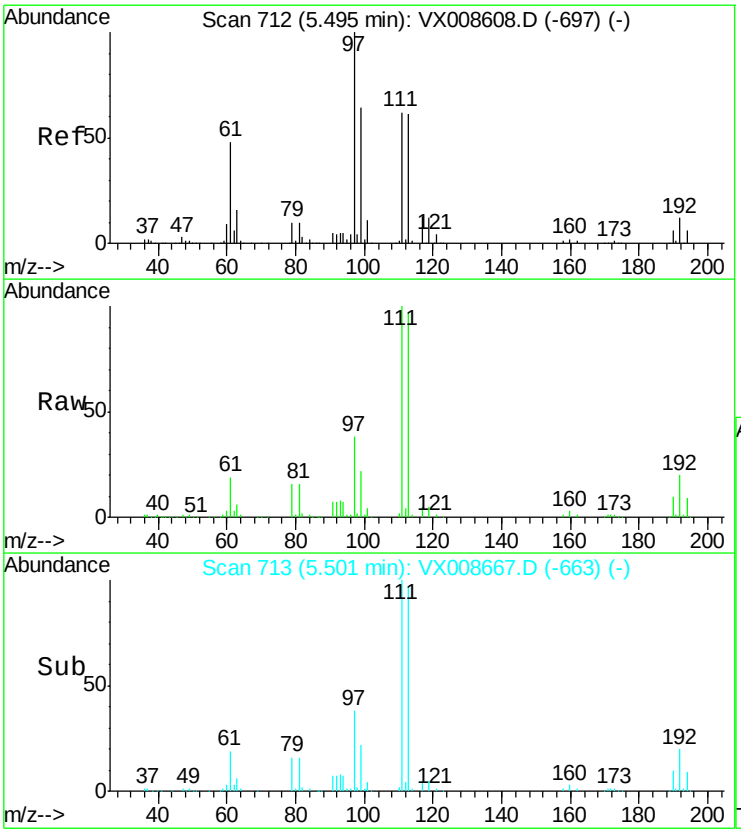
#31
Cyclohexane
Concen: 3.655 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 56 Resp: 19531

Ion	Ratio	Lower	Upper
56	100		
69	26.4	22.6	33.8
84	68.7	59.3	88.9

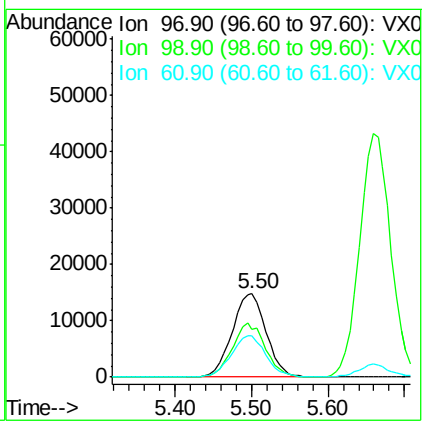


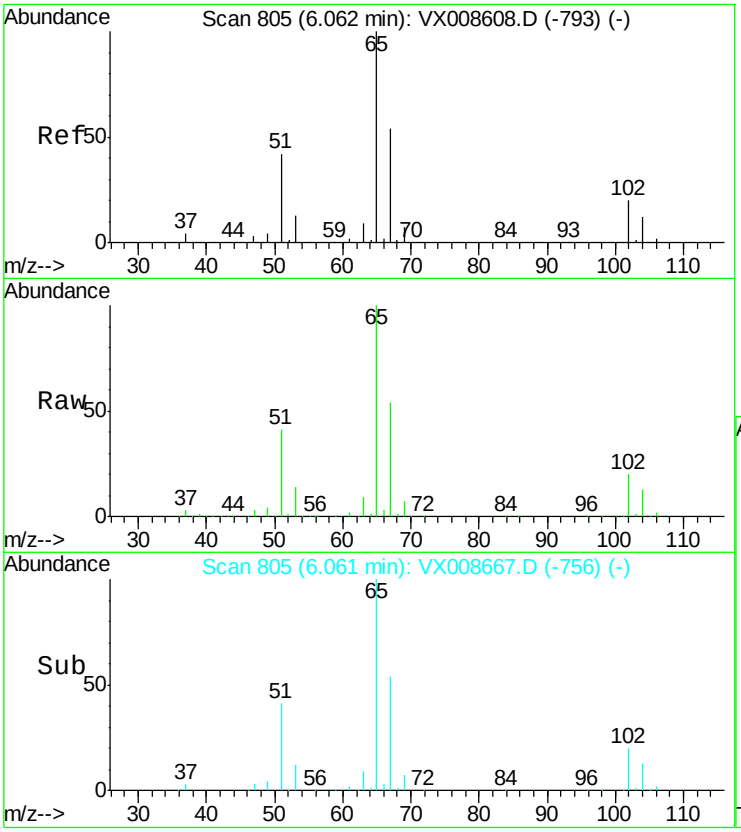


#32
1,1,1-Trichloroethane
Concen: 11.750 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 97 Resp: 45421

Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.3	76.9
61	49.4	38.9	58.3



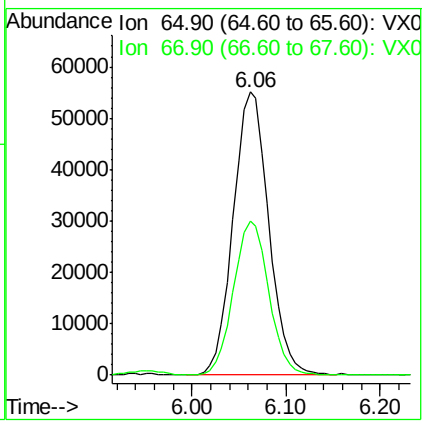


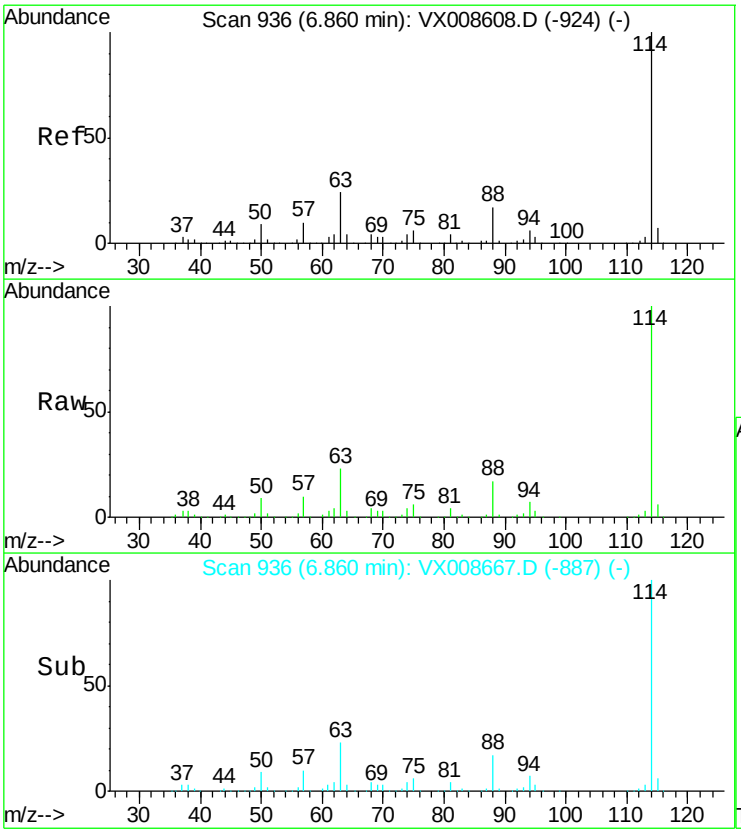
#33
1,2-Dichloroethane-d4
Concen: 46.765 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 65 Resp: 144651

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	107.2

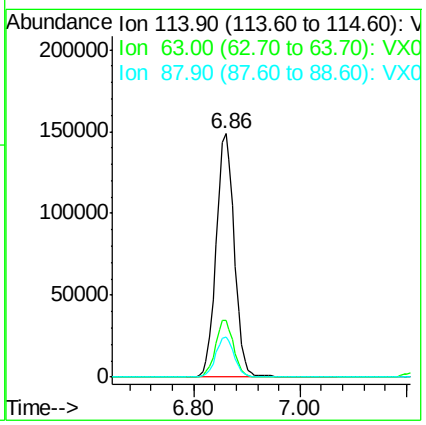


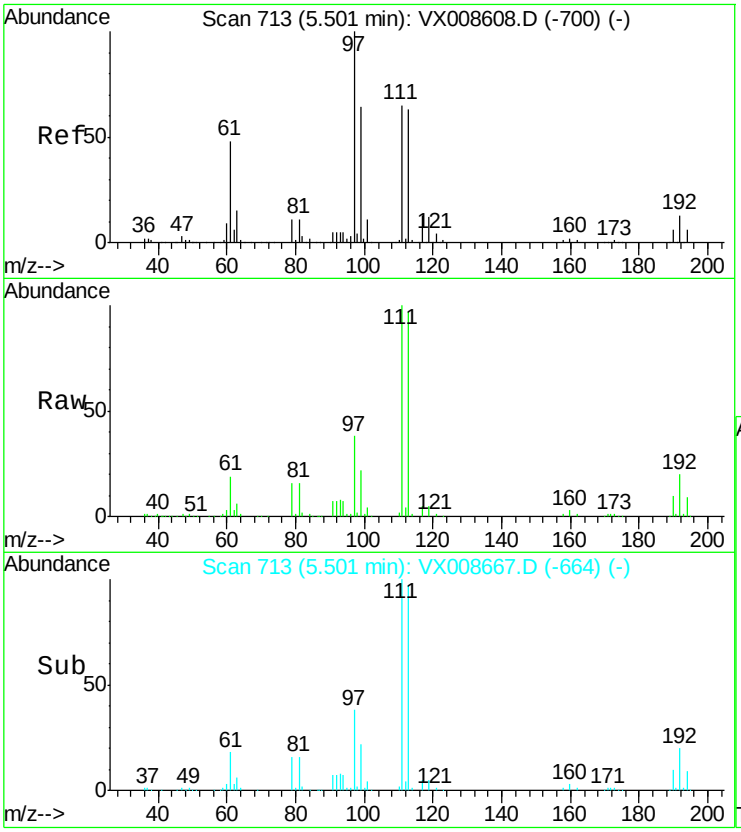


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion:114 Resp: 354234

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	47.2
88	16.7	0.0	34.0



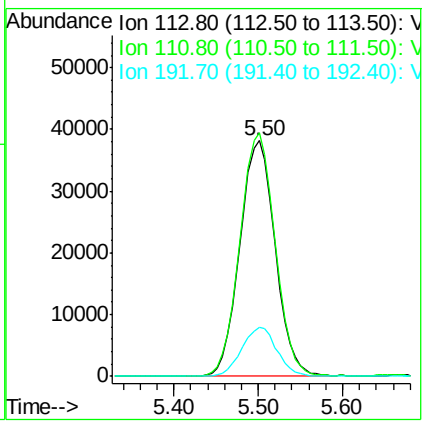


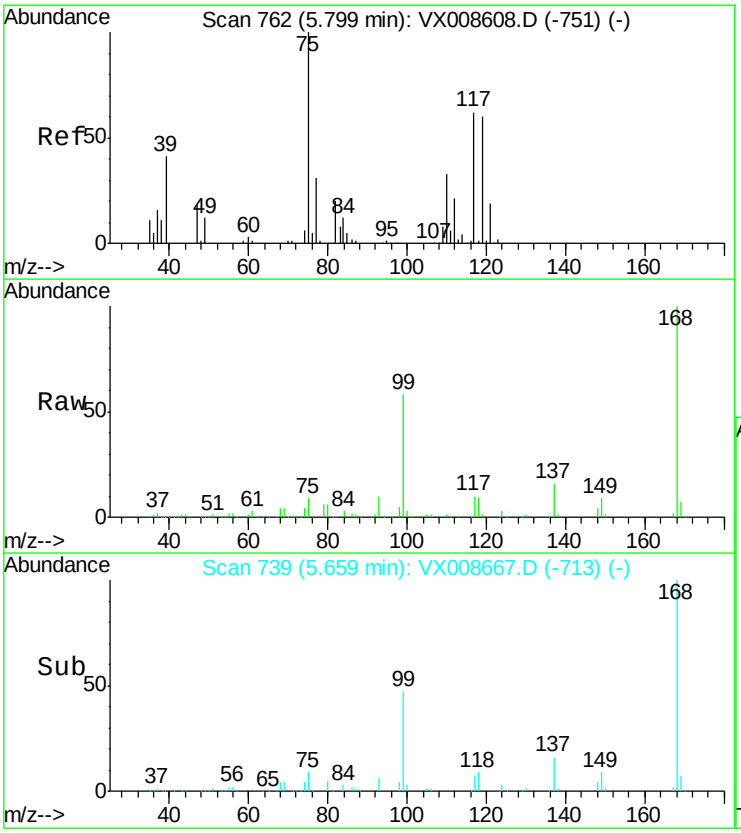
#35
Dibromofluoromethane
Concen: 47.913 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion:113 Resp: 108515

Ion	Ratio	Lower	Upper
113	100		
111	103.1	83.4	125.2
192	20.8	16.1	24.1

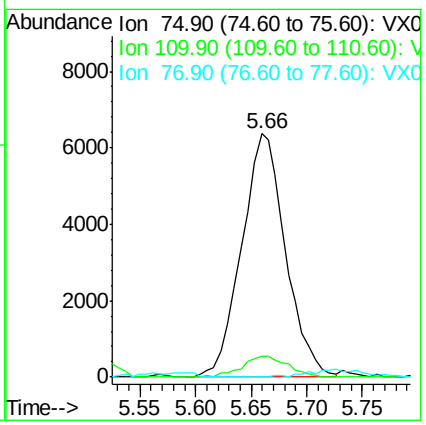


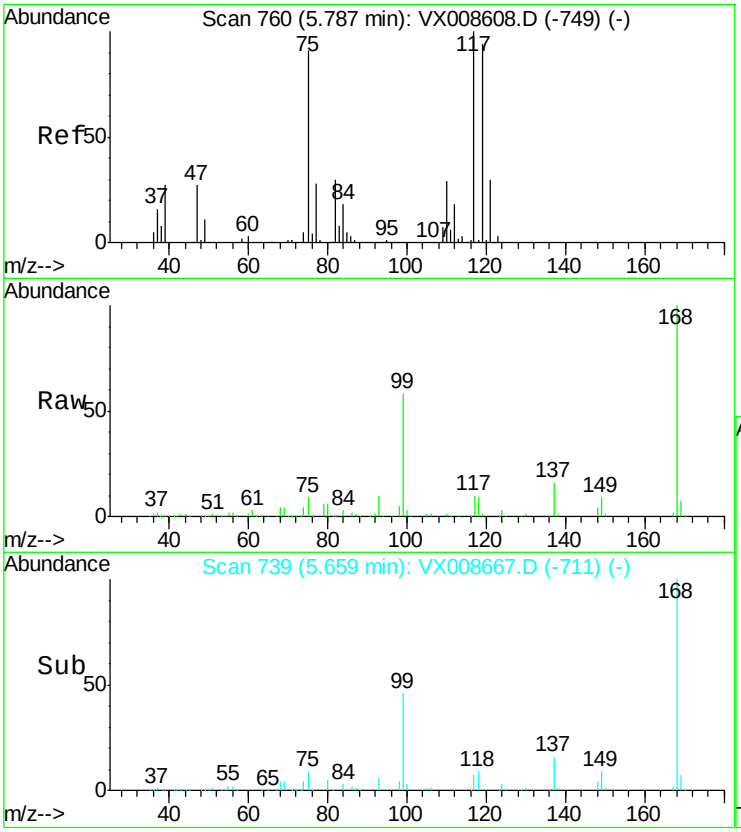


#36
1,1-Dichloropropene
Concen: 4.506 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 75 Resp: 17447

Ion	Ratio	Lower	Upper
75	100		
110	8.9	16.4	49.2#
77	0.2	24.7	37.1#



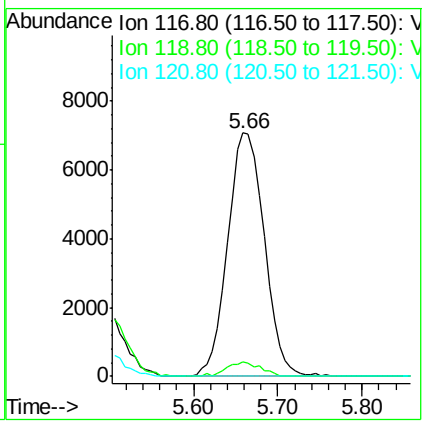


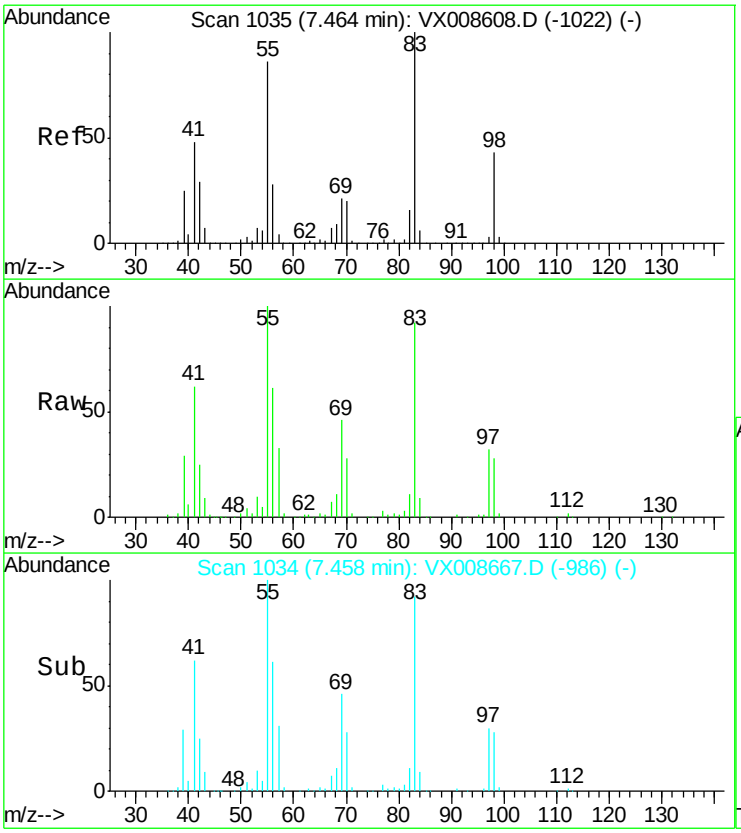
#38
Carbon Tetrachloride
Concen: 6.523 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion:117 Resp: 20906

Ion	Ratio	Lower	Upper
117	100		
119	6.0	75.0	112.6#
121	0.0	24.3	36.5#

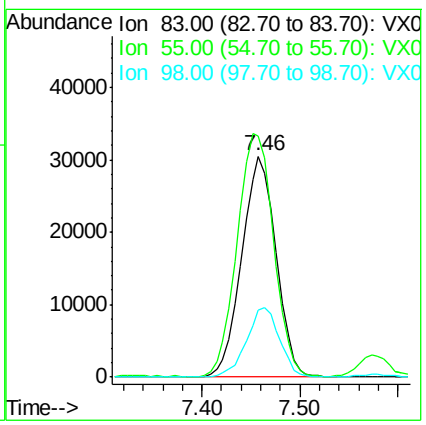


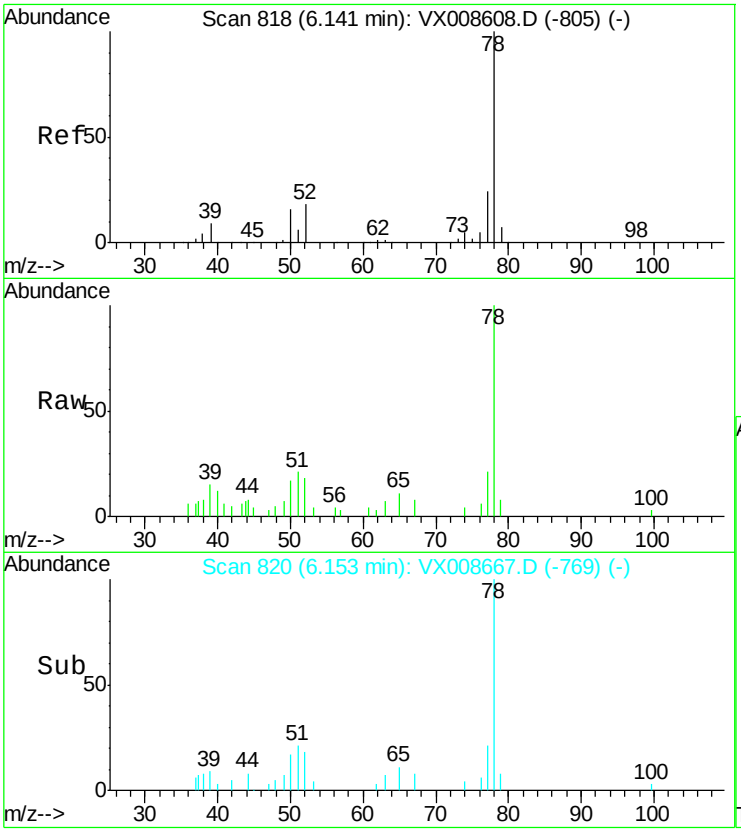


#39
Methylcyclohexane
Concen: 15.516 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 83 Resp: 74220

Ion	Ratio	Lower	Upper
83	100		
55	108.7	69.0	103.6#
98	30.4	34.4	51.6#



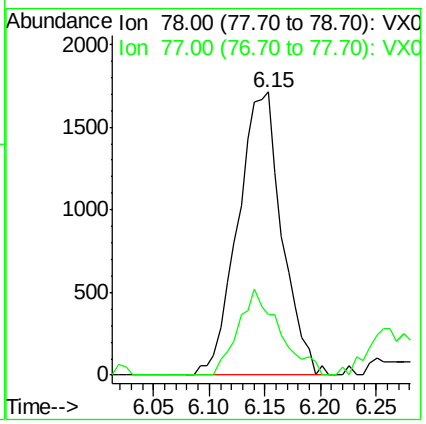


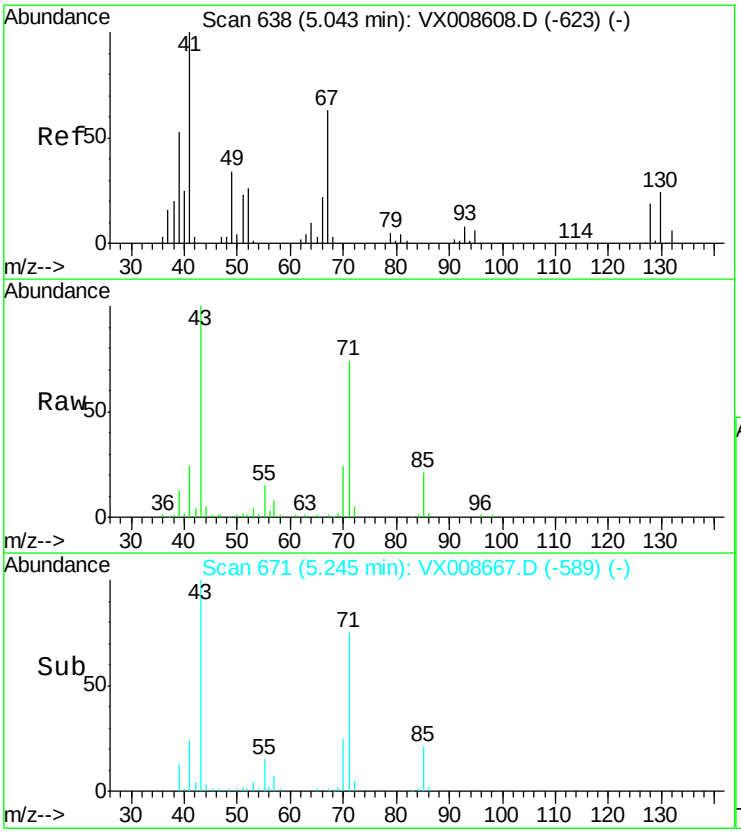
#40
Benzene
Concen: 0.410 ug/l
RT: 6.15 min Scan# 820
Delta R.T. 0.01 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 78 Resp: 4729

Ion	Ratio	Lower	Upper
78	100		
77	21.5	19.1	28.7

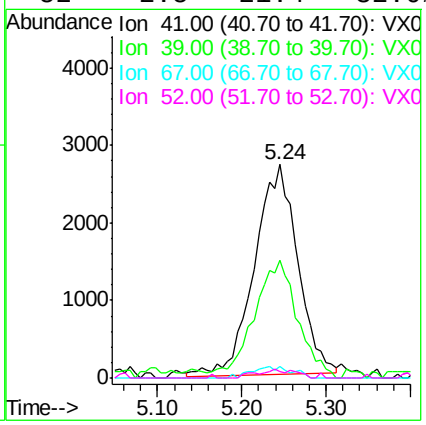


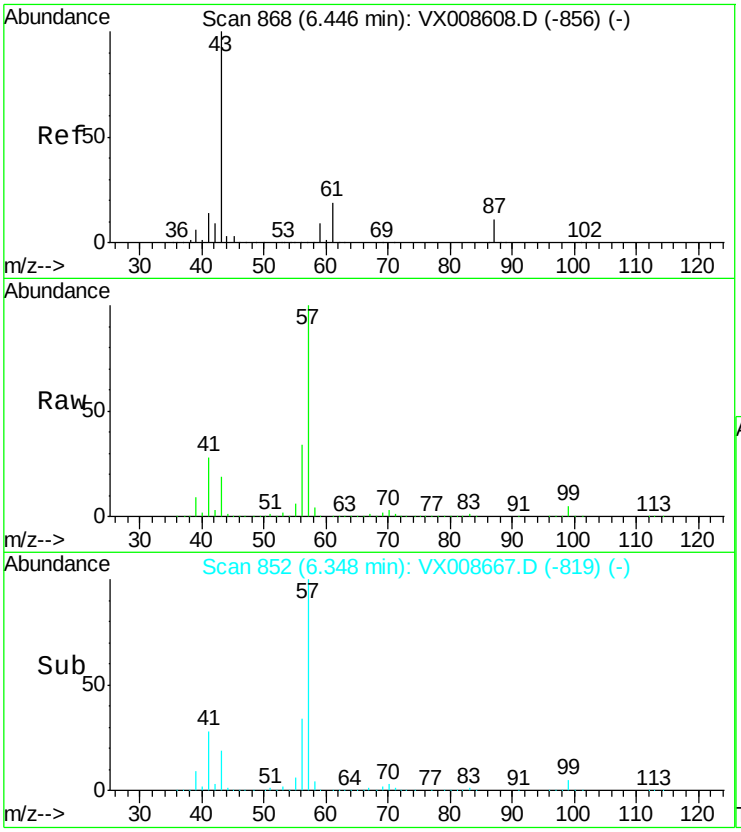


#41
Methacrylonitrile
Concen: 3.230 ug/l
RT: 5.24 min Scan# 671
Delta R.T. 0.20 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 41 Resp: 9597

Ion	Ratio	Lower	Upper
41	100		
39	56.3	42.1	63.1
67	4.2	51.0	76.6#
52	2.5	21.4	32.0#



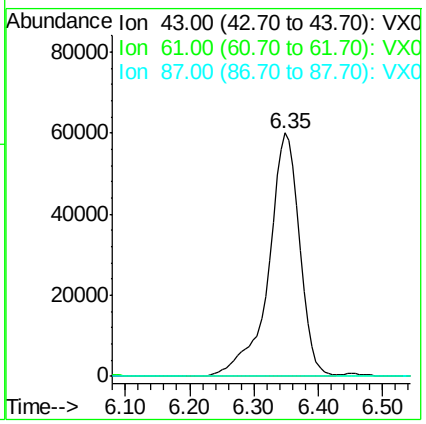


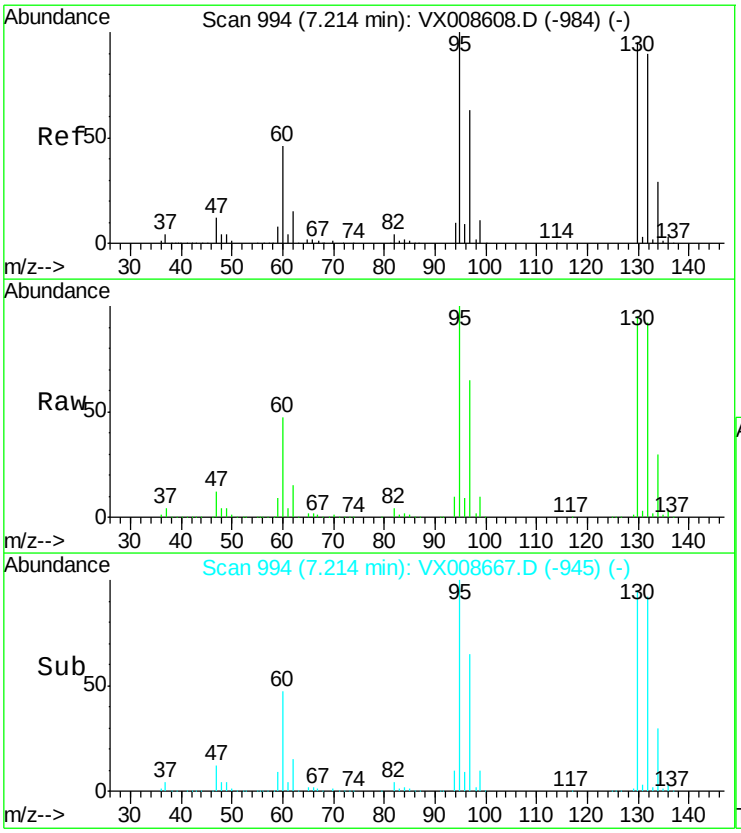
#43
Isopropyl Acetate
Concen: 25.158 ug/l
RT: 6.35 min Scan# 852
Delta R.T. -0.10 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 43 Resp: 203693

Ion	Ratio	Lower	Upper
43	100		
61	0.1	15.3	22.9#
87	0.0	9.0	13.6#

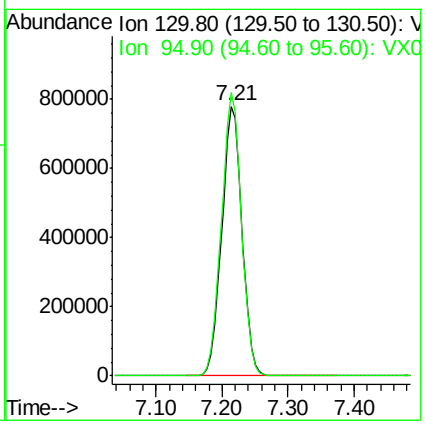


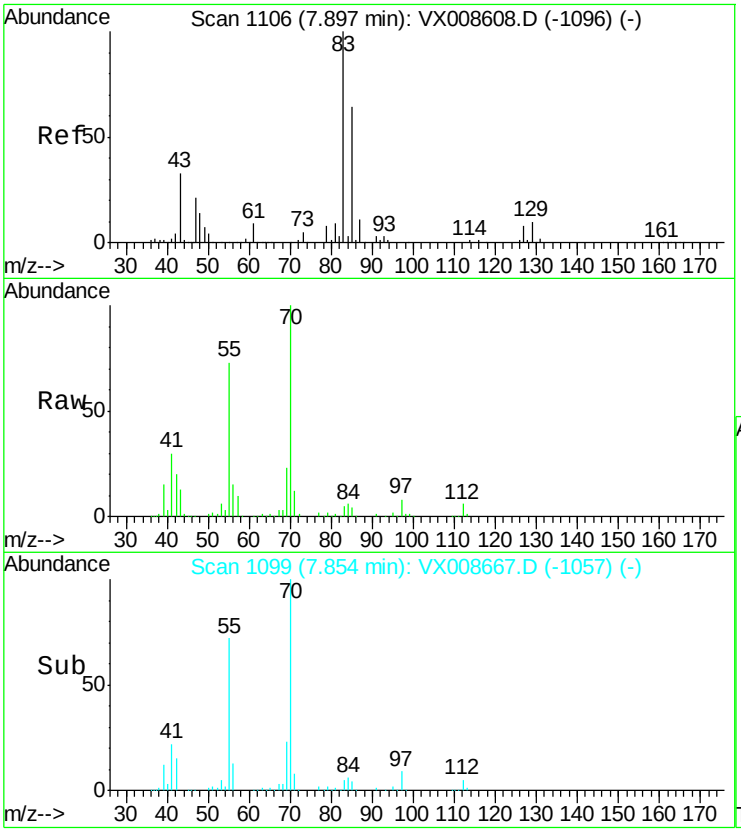


#44
Trichloroethene
Concen: 614.654 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion:130 Resp: 1651393

Ion	Ratio	Lower	Upper
130	100		
95	104.9	0.0	209.8



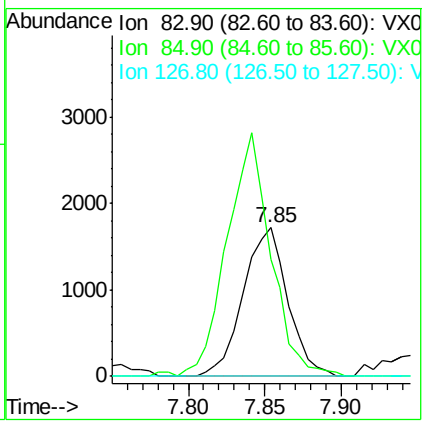


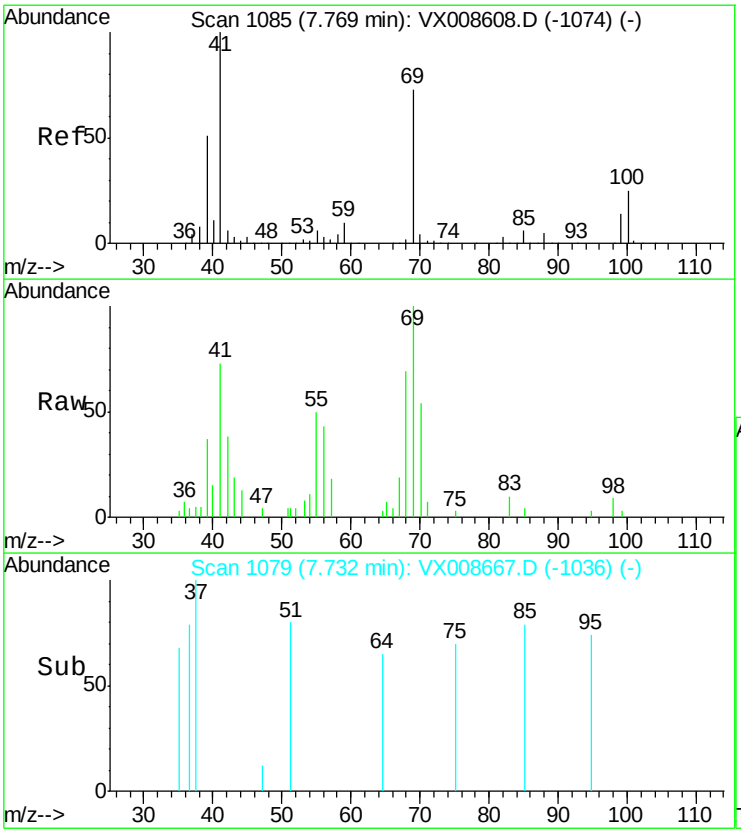
#47
Bromodichloromethane
Concen: 0.970 ug/l
RT: 7.85 min Scan# 1099
Delta R.T. -0.04 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 83 Resp: 3491

Ion	Ratio	Lower	Upper
83	100		
85	75.8	51.2	76.8
127	0.0	6.6	10.0#

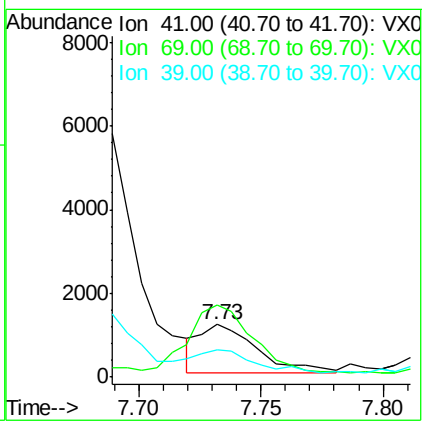


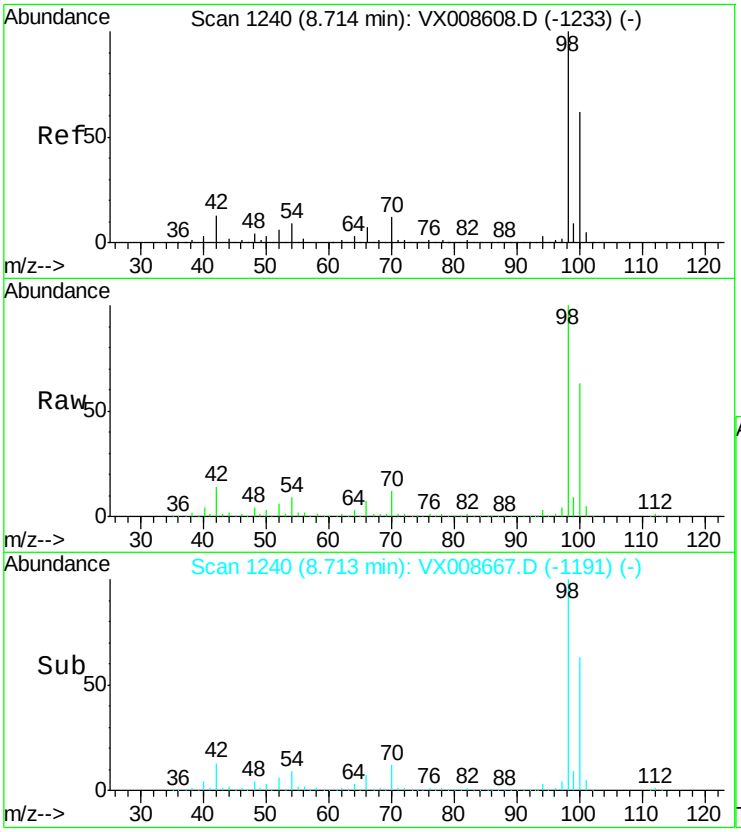


#48
Methyl methacrylate
Concen: 0.454 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 41 Resp: 1861

Ion	Ratio	Lower	Upper
41	100		
69	181.1	59.0	88.4#
39	64.9	41.0	61.4#



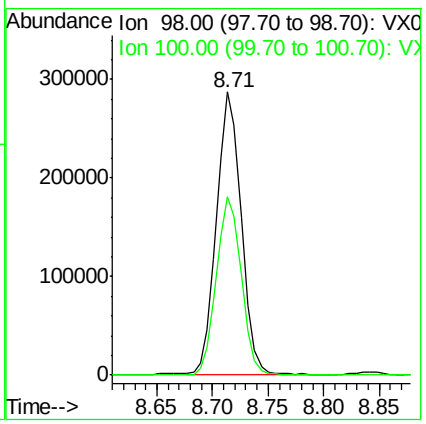


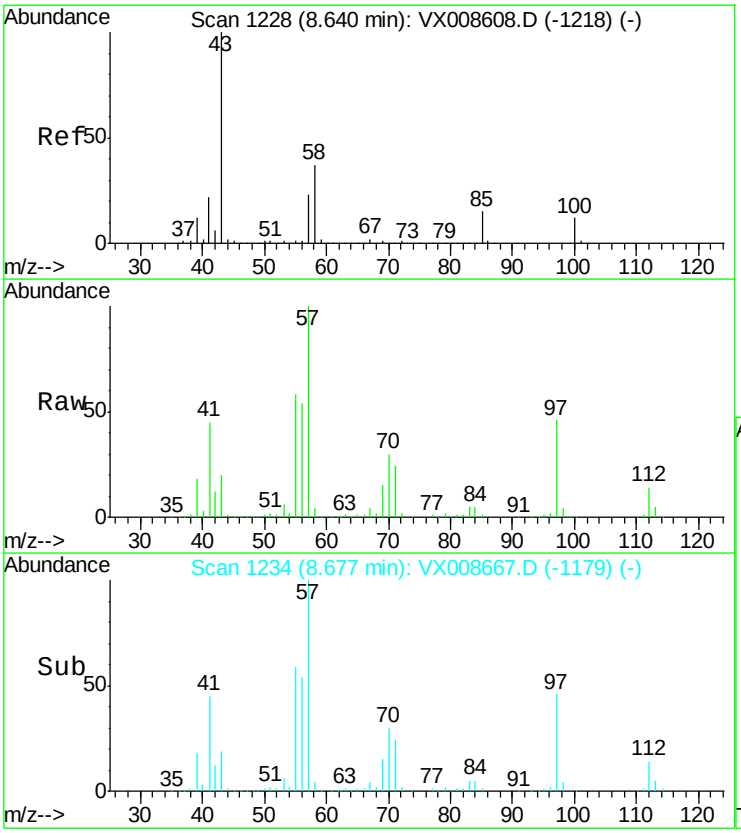
#50
Toluene-d8
Concen: 48.857 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 98 Resp: 440589

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.4	77.0

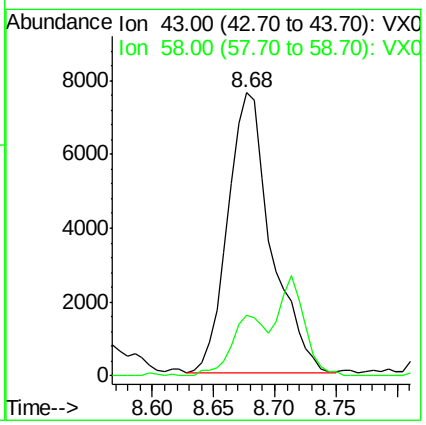


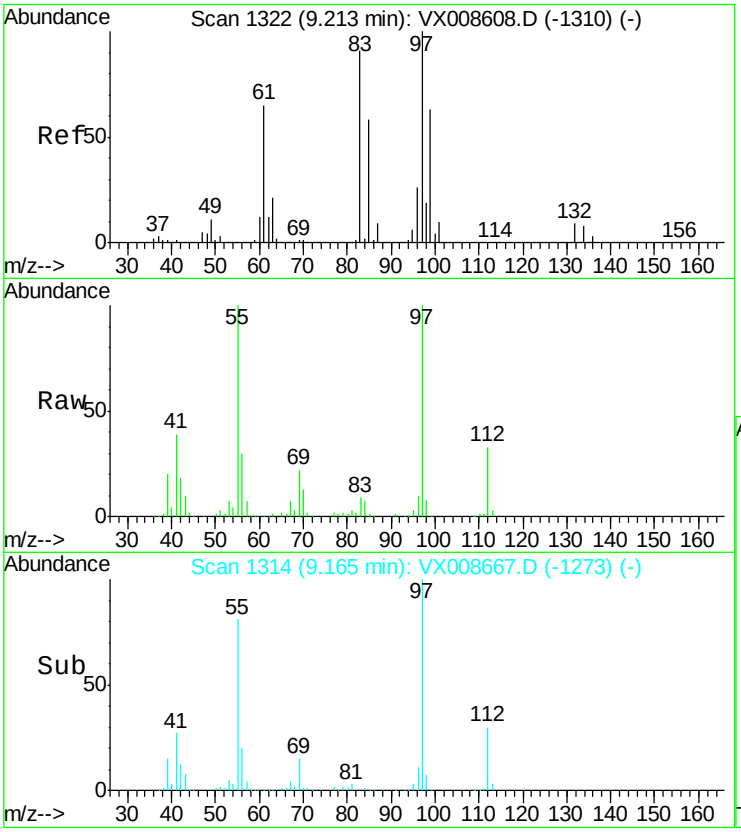


#51
4-Methyl-2-Pentanone
Concen: 3.573 ug/l
RT: 8.68 min Scan# 1234
Delta R.T. 0.04 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 43 Resp: 18623

Ion	Ratio	Lower	Upper
43	100		
58	17.4	29.5	44.3#



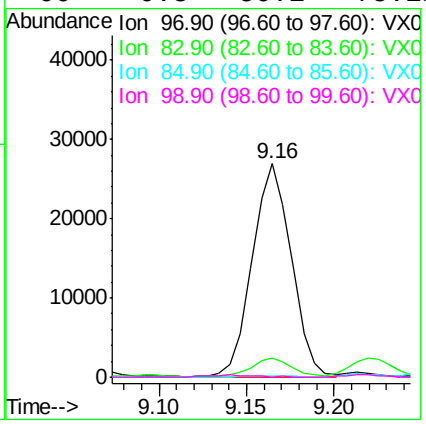


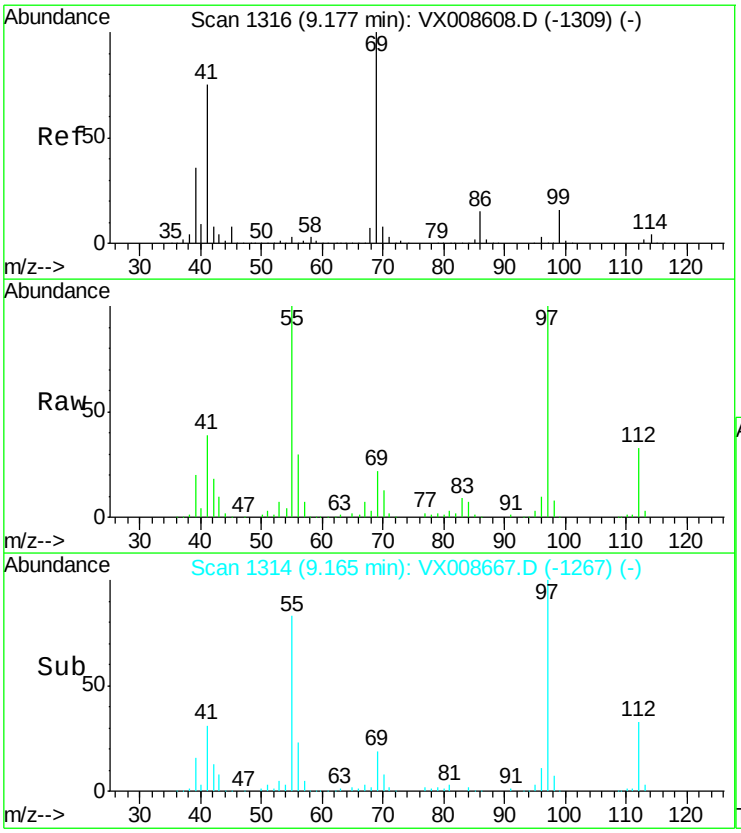
#55
1,1,2-Trichloroethane
Concen: 15.193 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 97 Resp: 41476

Ion	Ratio	Lower	Upper
97	100		
83	8.6	73.2	109.8#
85	0.6	46.6	69.8#
99	0.3	50.1	75.1#

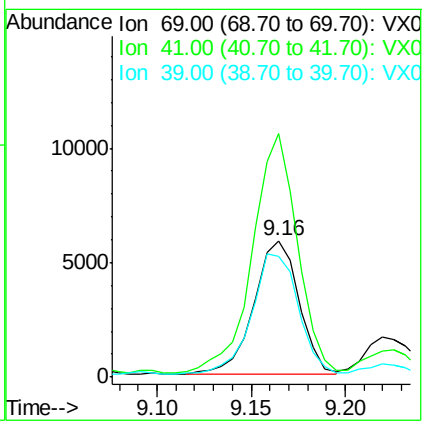


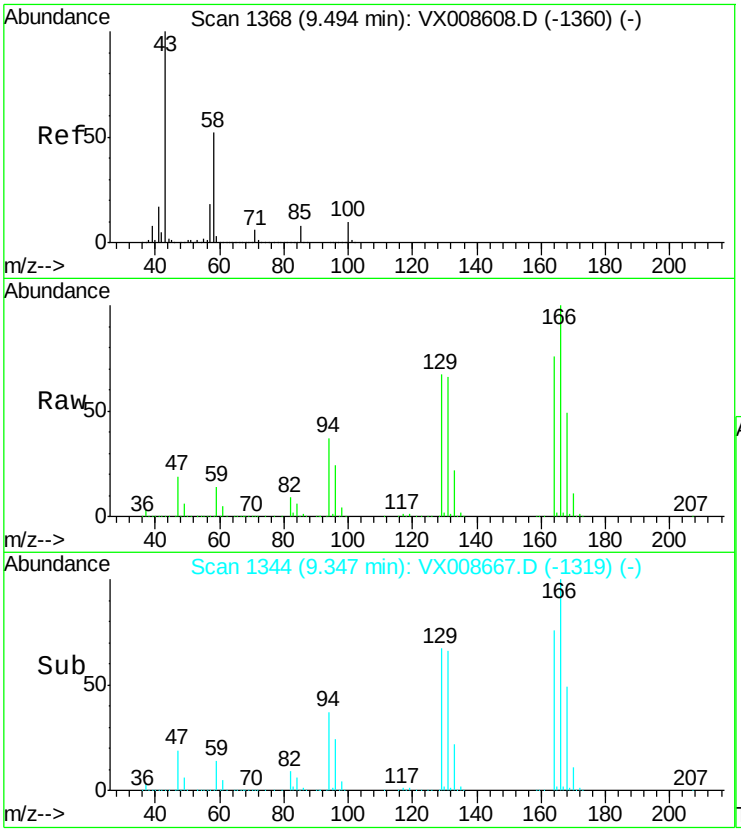


#56
Ethyl methacrylate
Concen: 1.982 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 69 Resp: 9791

Ion	Ratio	Lower	Upper
69	100		
41	176.4	60.1	90.1#
39	92.4	28.9	43.3#



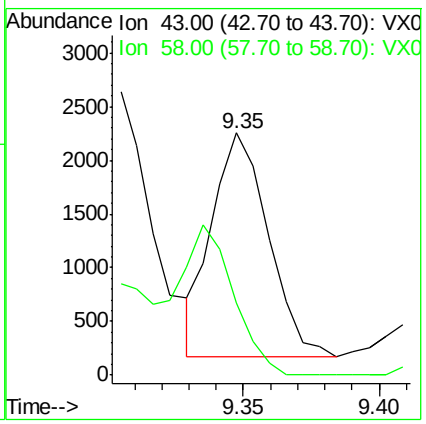


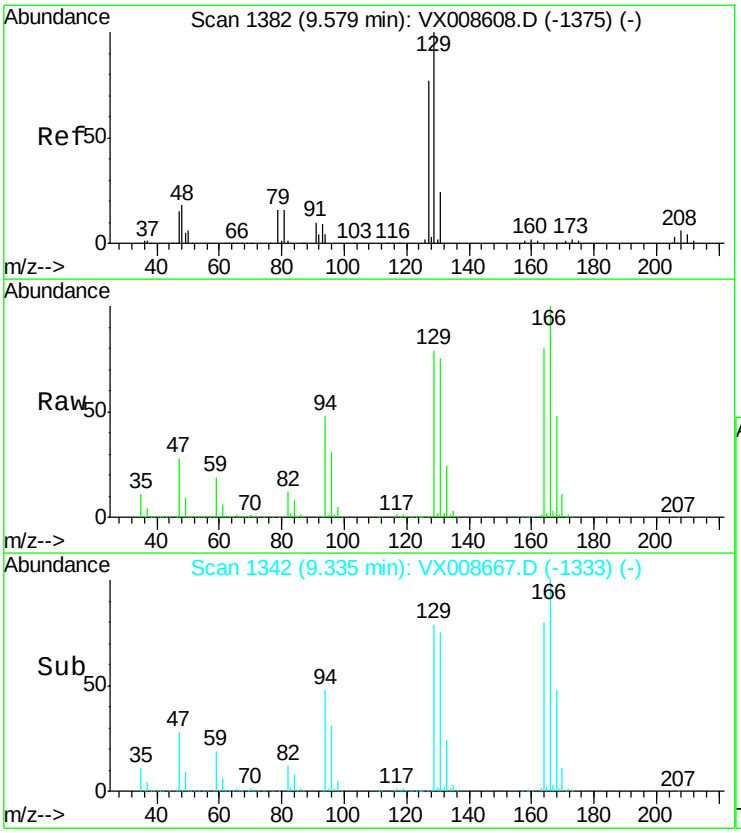
#59
2-Hexanone
Concen: 0.736 ug/l
RT: 9.35 min Scan# 1344
Delta R.T. -0.15 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 43 Resp: 2983

Ion	Ratio	Lower	Upper
43	100		
58	65.9	25.9	77.7

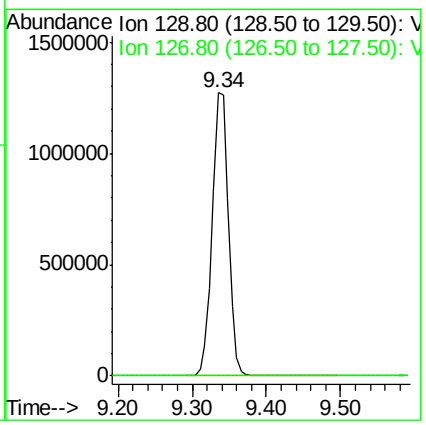


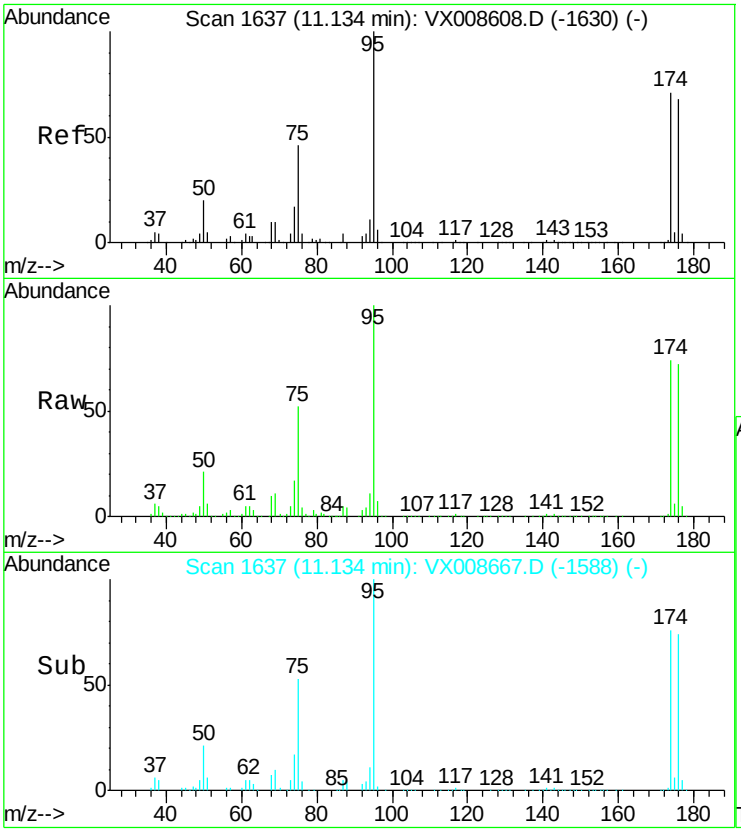


#60
Dibromochloromethane
Concen: 734.739 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.24 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion:129 Resp: 1890066

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.5	115.3#



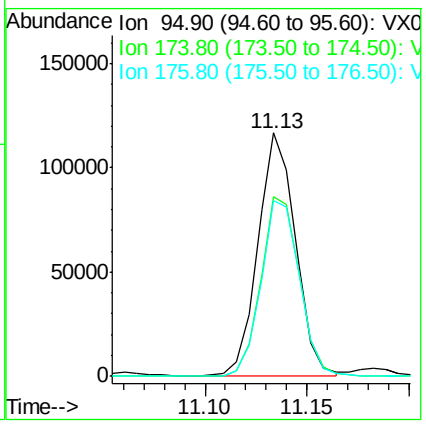


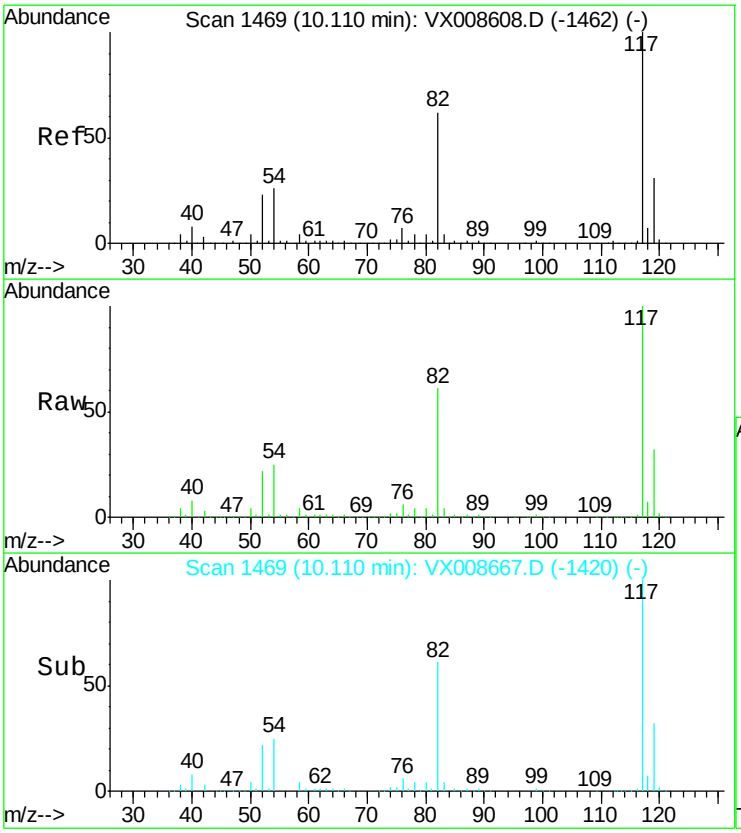
#62
4-Bromofluorobenzene
Concen: 46.504 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 95 Resp: 148715

Ion	Ratio	Lower	Upper
95	100		
174	76.3	0.0	151.8
176	74.7	0.0	145.8

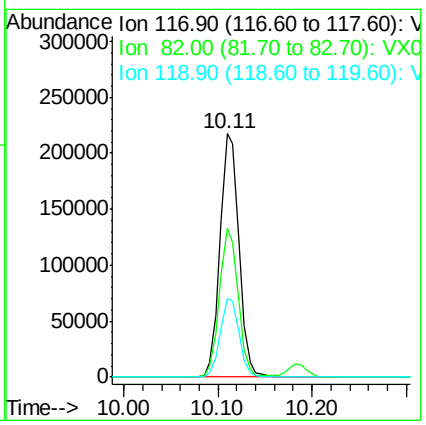


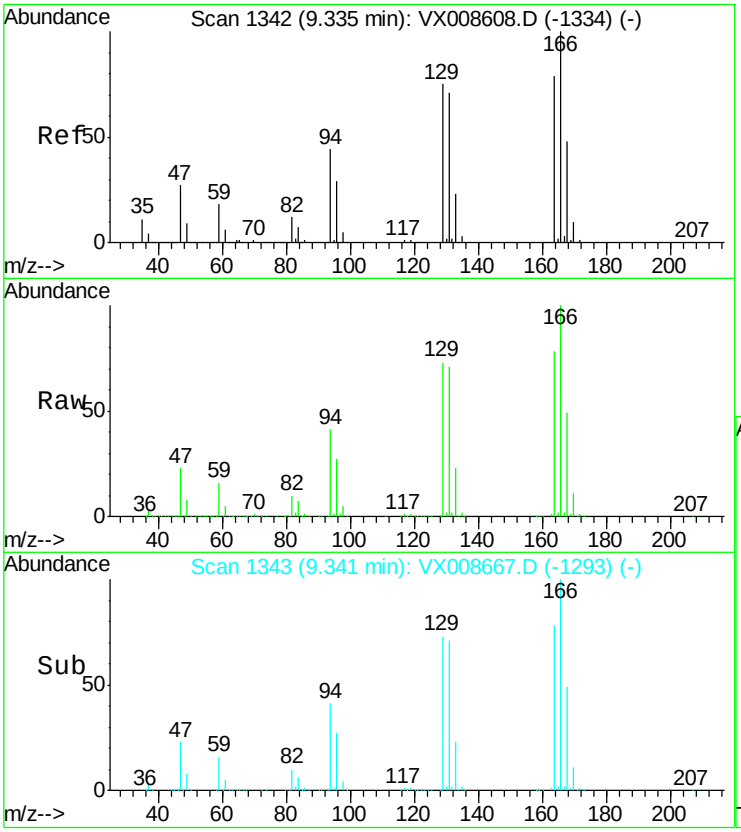


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion:117 Resp: 303155

Ion	Ratio	Lower	Upper
117	100		
82	60.9	49.6	74.4
119	32.2	25.0	37.4



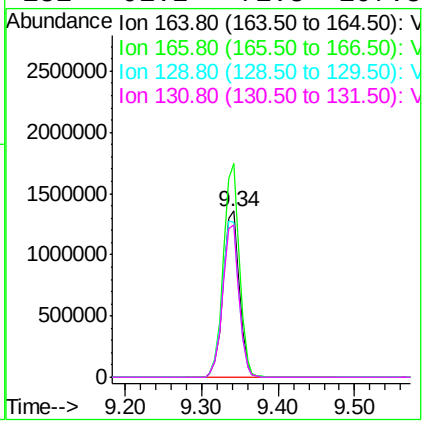


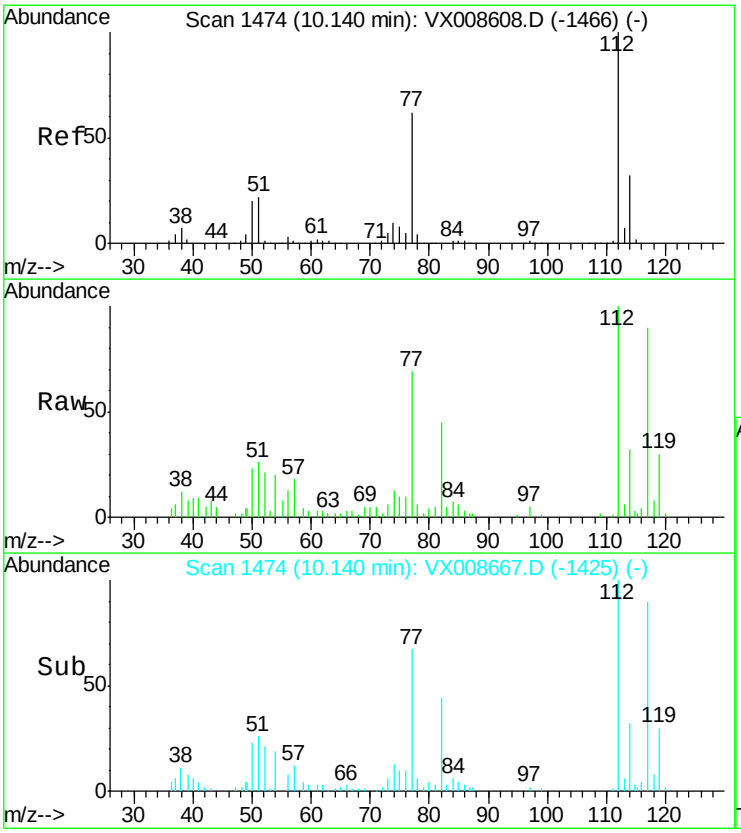
#64
Tetrachloroethene
Concen: 882.783 ug/l
RT: 9.34 min Scan# 1343
Delta R.T. 0.01 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion:164 Resp: 1982785

Ion	Ratio	Lower	Upper
164	100		
166	128.4	101.0	151.6
129	93.1	75.8	113.8
131	91.2	71.8	107.8

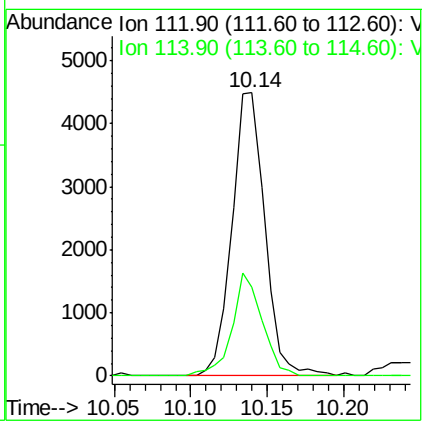


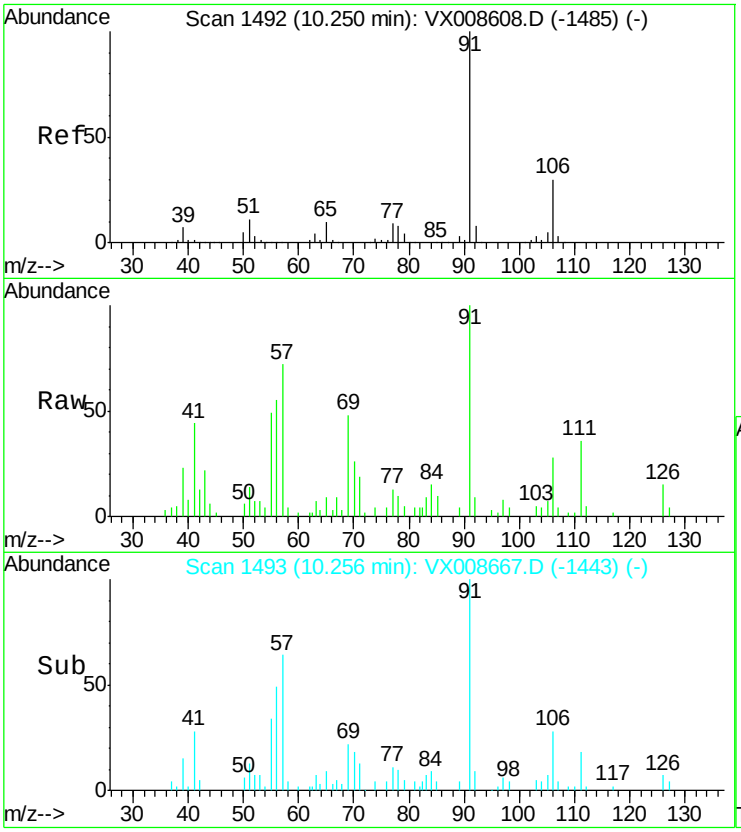


#65
Chlorobenzene
Concen: 0.993 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion:112 Resp: 6674

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.8	38.8



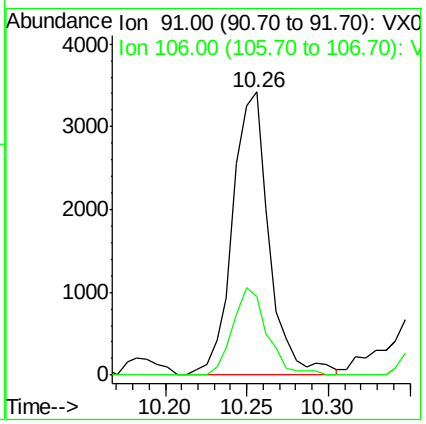


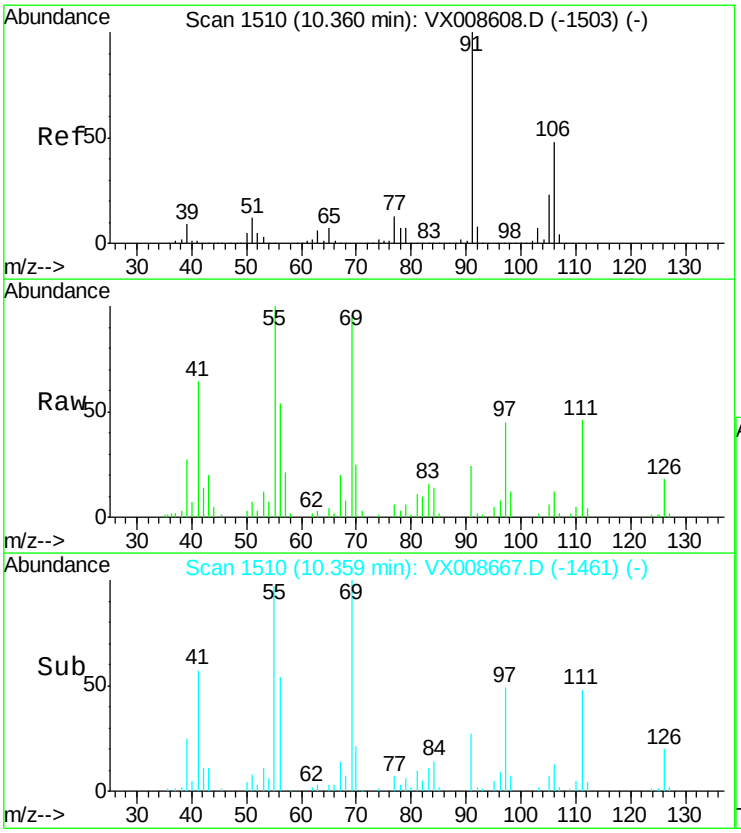
#67
Ethyl Benzene
Concen: 0.427 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 91 Resp: 5346

Ion	Ratio	Lower	Upper
91	100		
106	27.9	23.7	35.5

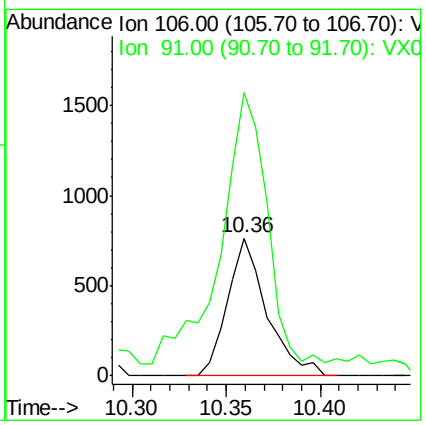


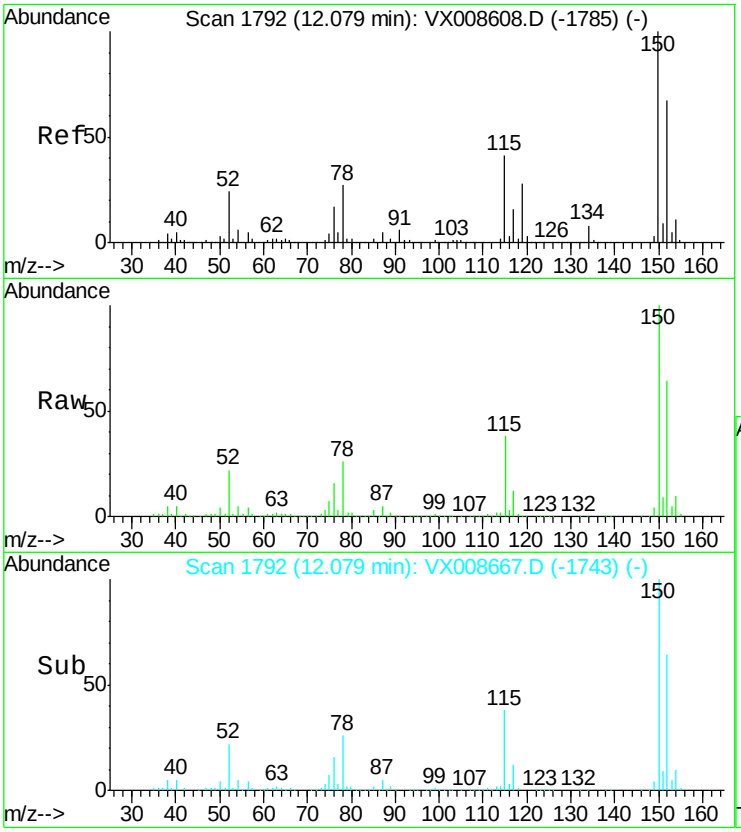


#68
m/p-Xylenes
Concen: 0.245 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion:106 Resp: 1102

Ion	Ratio	Lower	Upper
106	100		
91	235.4	168.5	252.7



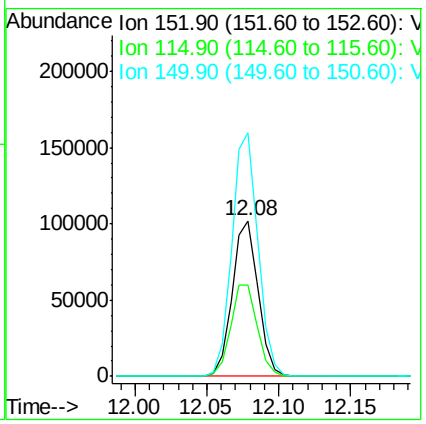


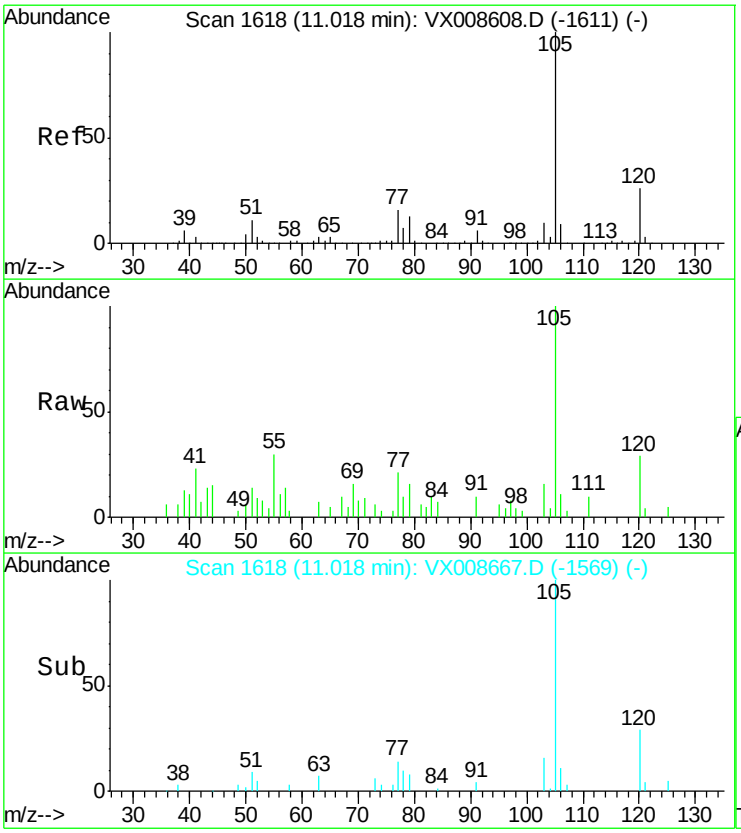
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion:152 Resp: 128134

Ion	Ratio	Lower	Upper
152	100		
115	61.1	43.5	130.5
150	157.9	0.0	348.8

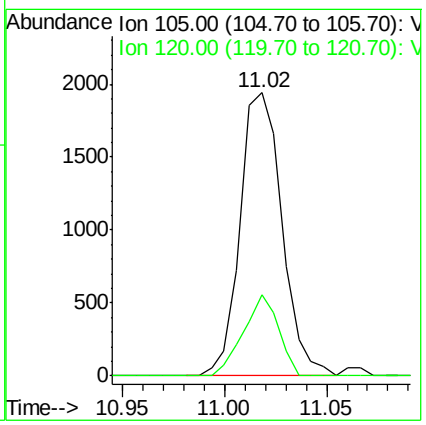


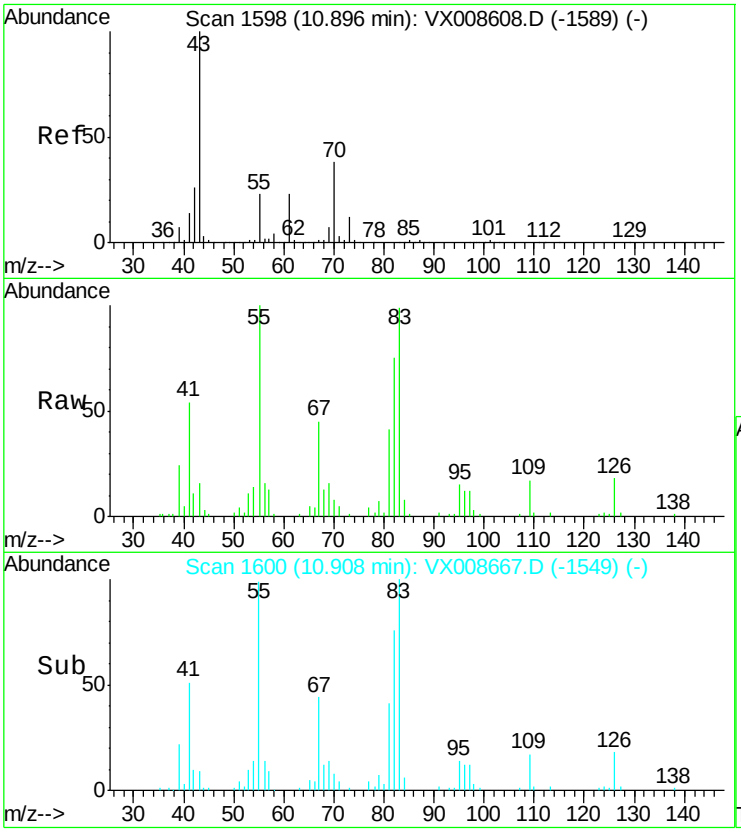


#73
Isopropylbenzene
Concen: 0.261 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion:105 Resp: 2775

Ion	Ratio	Lower	Upper
105	100		
120	24.1	12.9	38.6



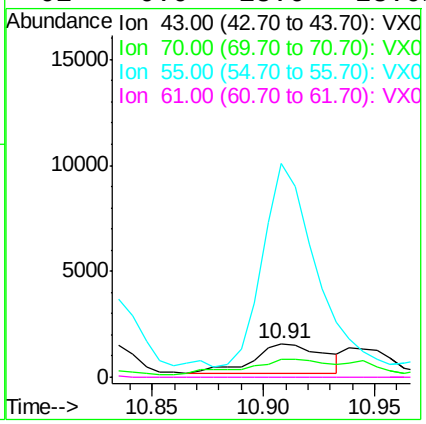


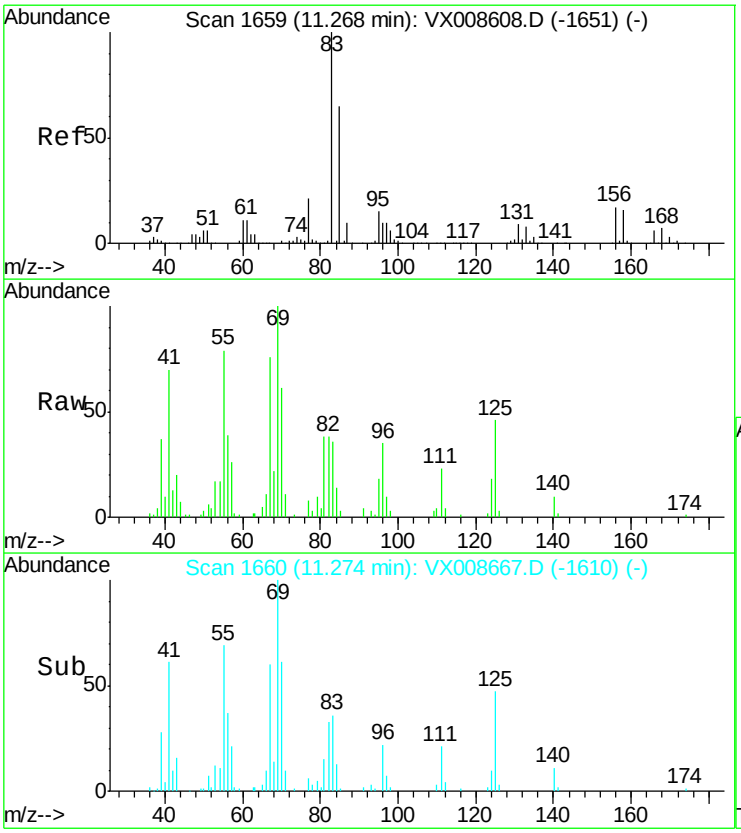
#74
N-amyl acetate
Concen: 0.476 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 43 Resp: 2974

Ion	Ratio	Lower	Upper
43	100		
70	64.5	30.2	45.4#
55	532.0	18.2	27.4#
61	0.0	18.6	28.0#

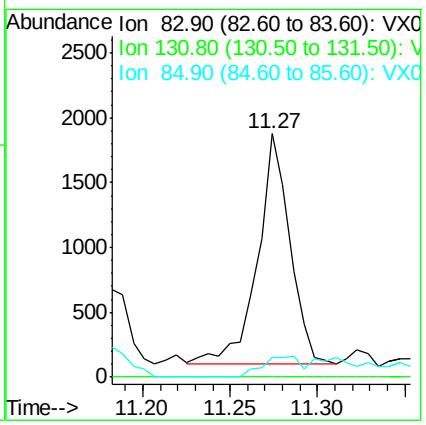


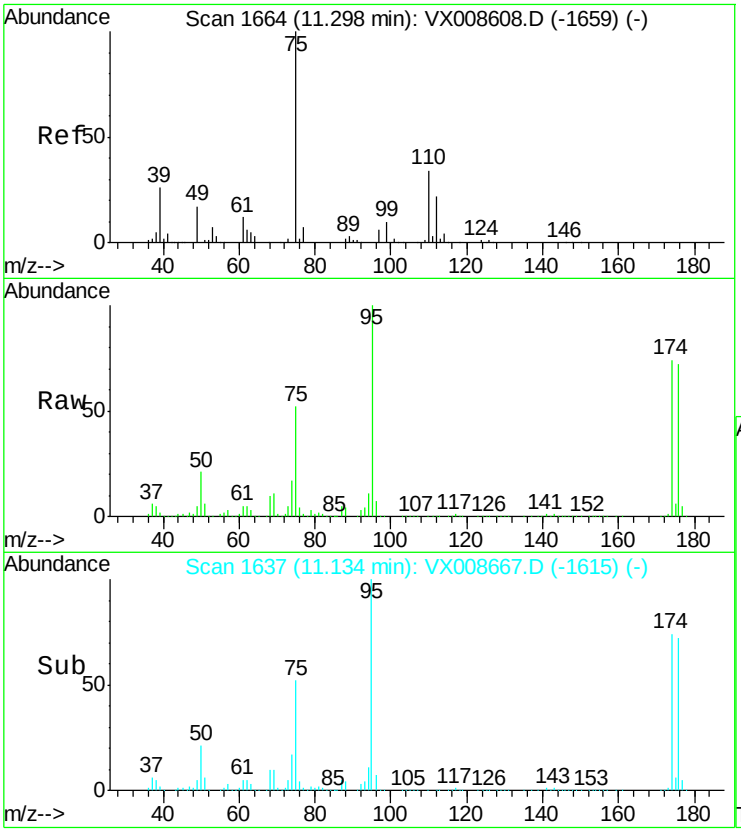


#75
1,1,2,2-Tetrachloroethane
Concen: 0.570 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 83 Resp: 2302

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.5	13.7#
85	10.5	32.0	96.2#



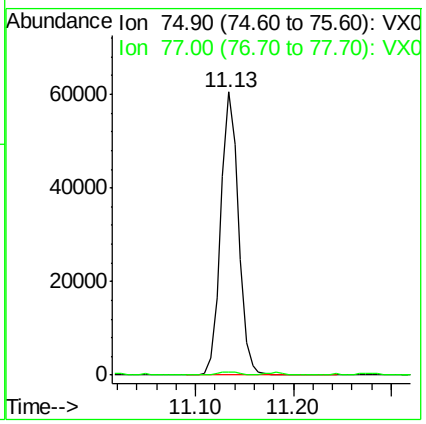


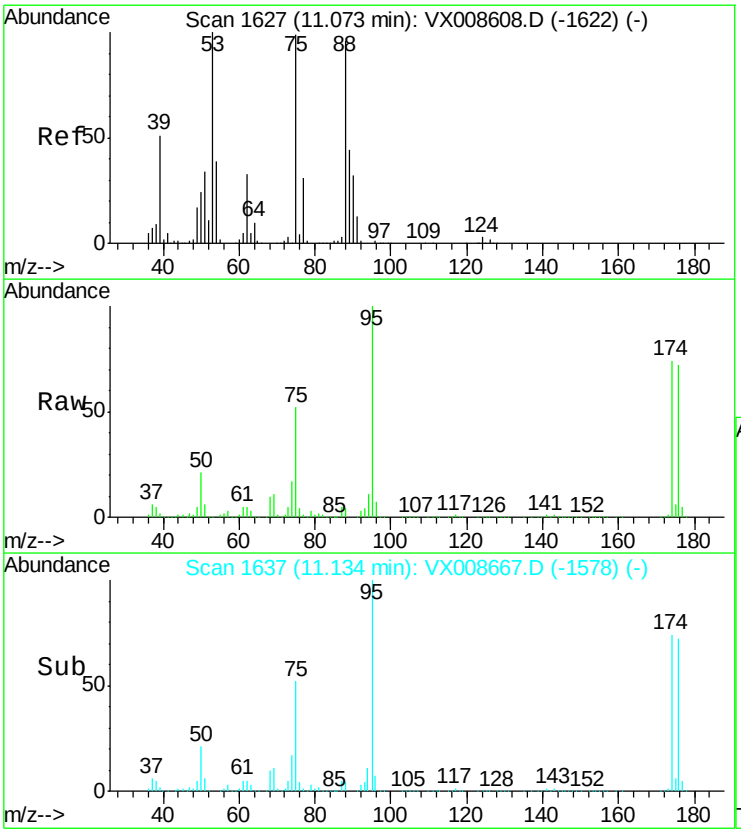
#76
1,2,3-Trichloropropane
Concen: 21.708 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 75 Resp: 76411

Ion	Ratio	Lower	Upper
75	100		
77	1.3	22.3	66.8#

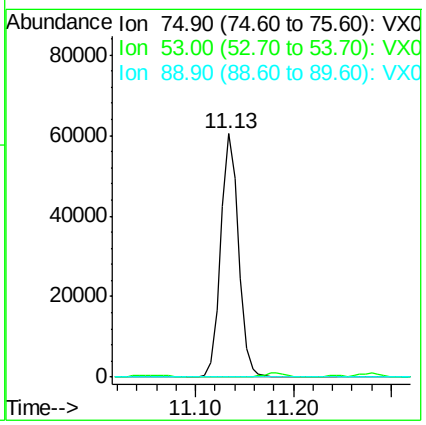


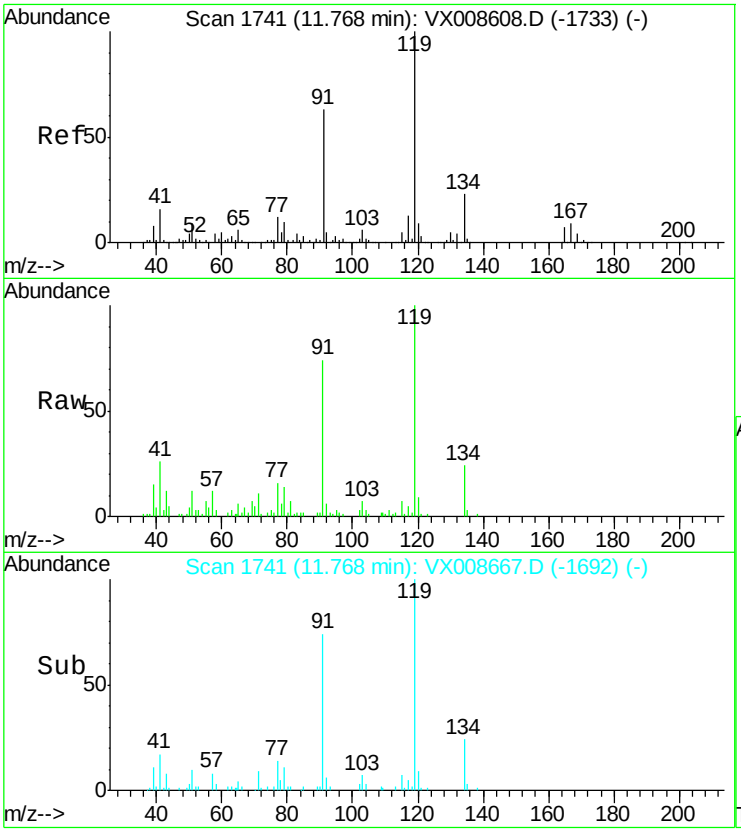


#81
trans-1,4-Dichloro-2-butene
Concen: 59.839 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion: 75 Resp: 76411

Ion	Ratio	Lower	Upper
75	100		
53	0.3	81.3	121.9#
89	0.0	35.6	53.4#



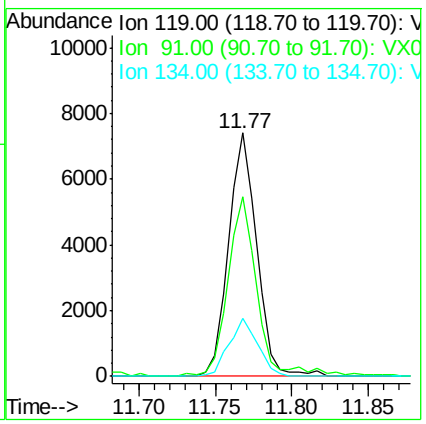


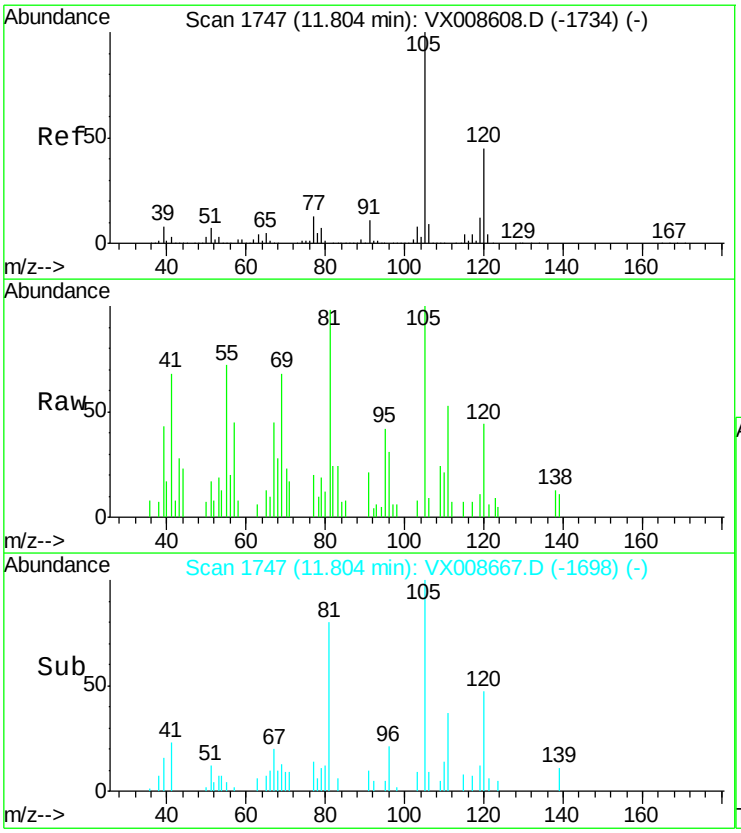
#83
tert-Butylbenzene
Concen: 1.099 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion:119 Resp: 9426

Ion	Ratio	Lower	Upper
119	100		
91	72.9	30.0	90.1
134	24.4	11.1	33.3

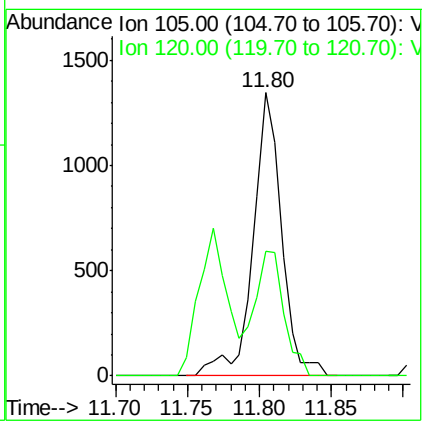


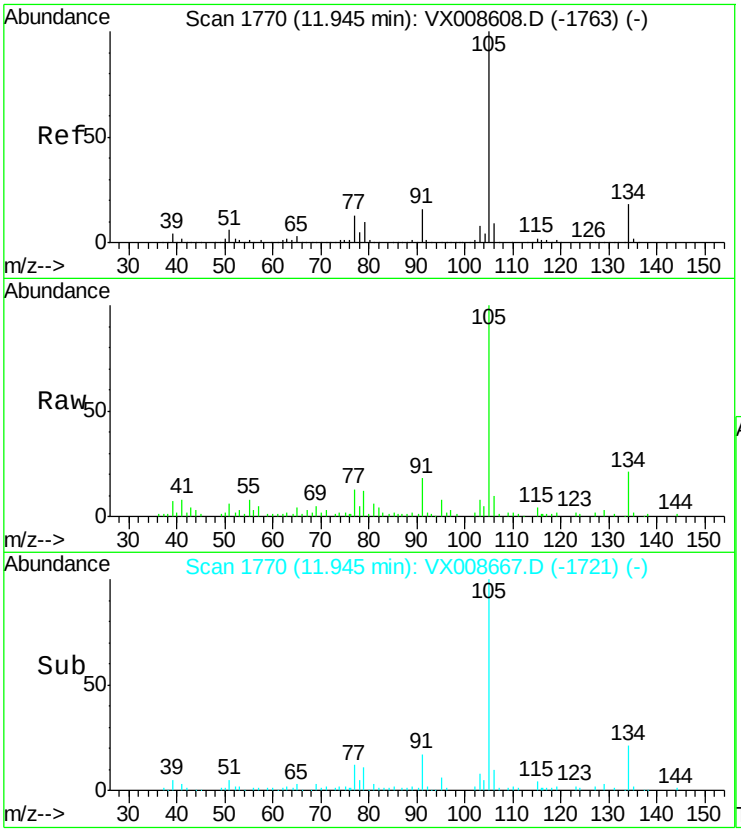


#84
1,2,4-Trimethylbenzene
Concen: 0.203 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion:105 Resp: 1830

Ion	Ratio	Lower	Upper
105	100		
120	45.8	21.8	65.3



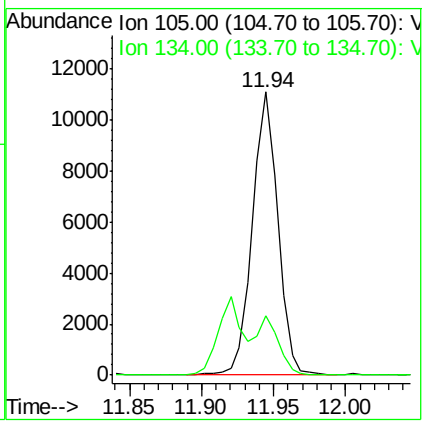


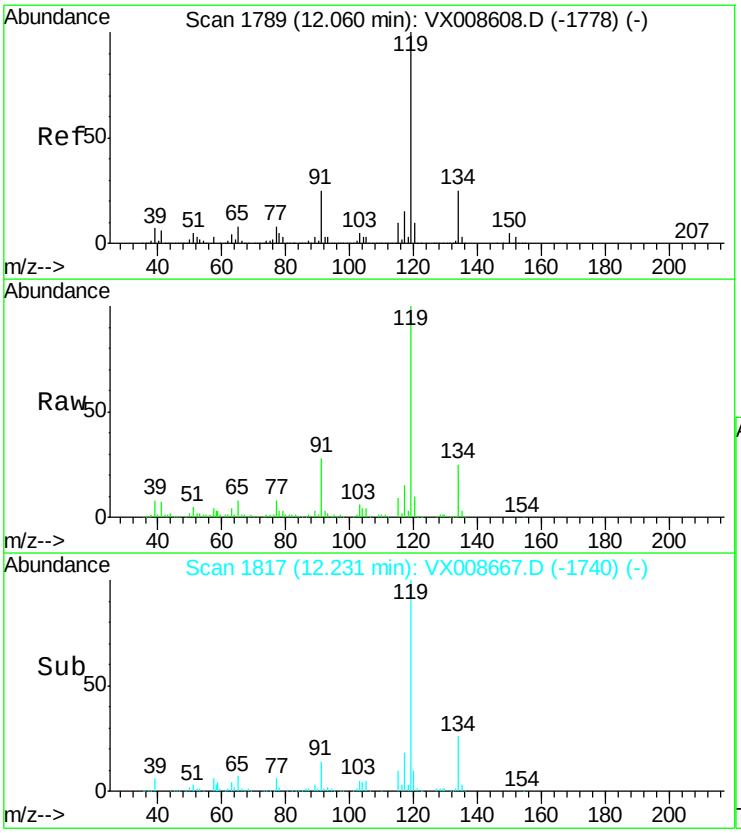
#85
sec-Butylbenzene
Concen: 1.321 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion:105 Resp: 13457

Ion	Ratio	Lower	Upper
105	100		
134	18.0	9.4	28.2

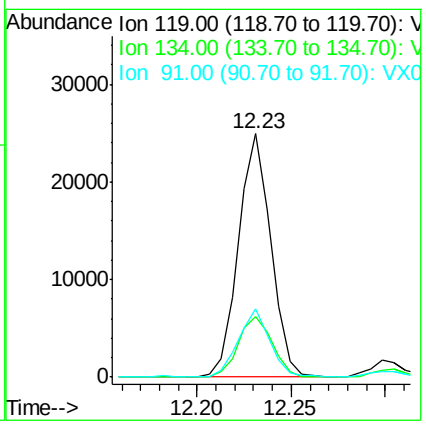


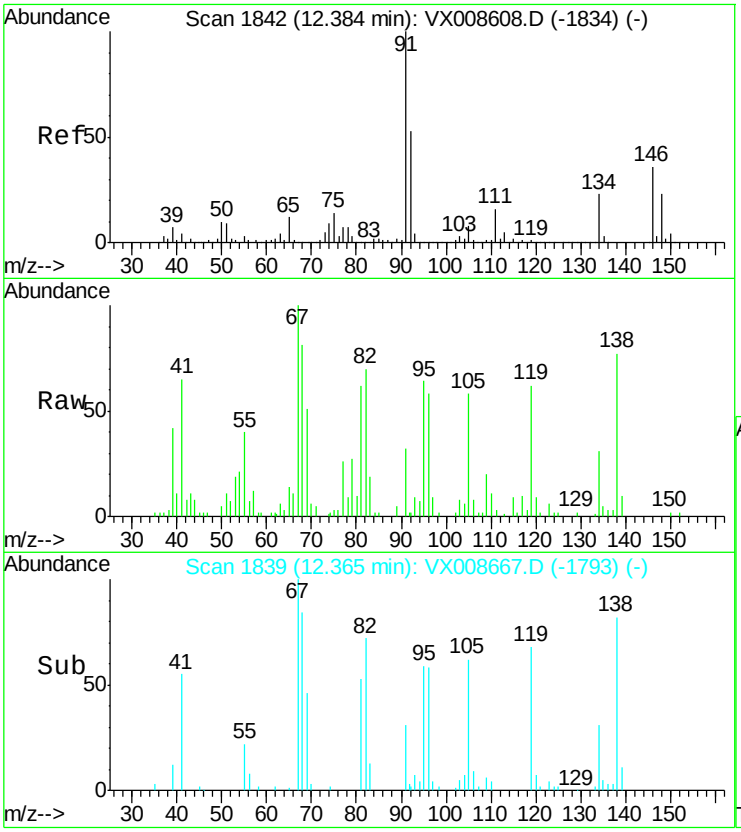


#86
p-Isopropyltoluene
Concen: 3.255 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion:119 Resp: 29755

Ion	Ratio	Lower	Upper
119	100		
134	26.1	12.8	38.4
91	27.3	12.2	36.6



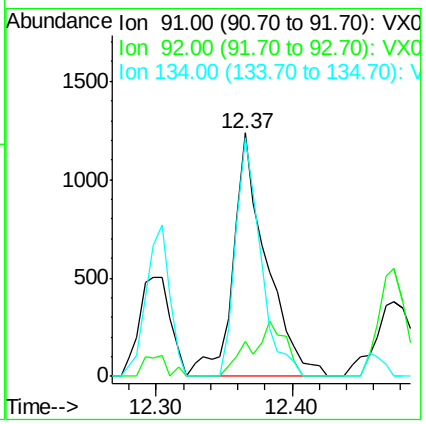


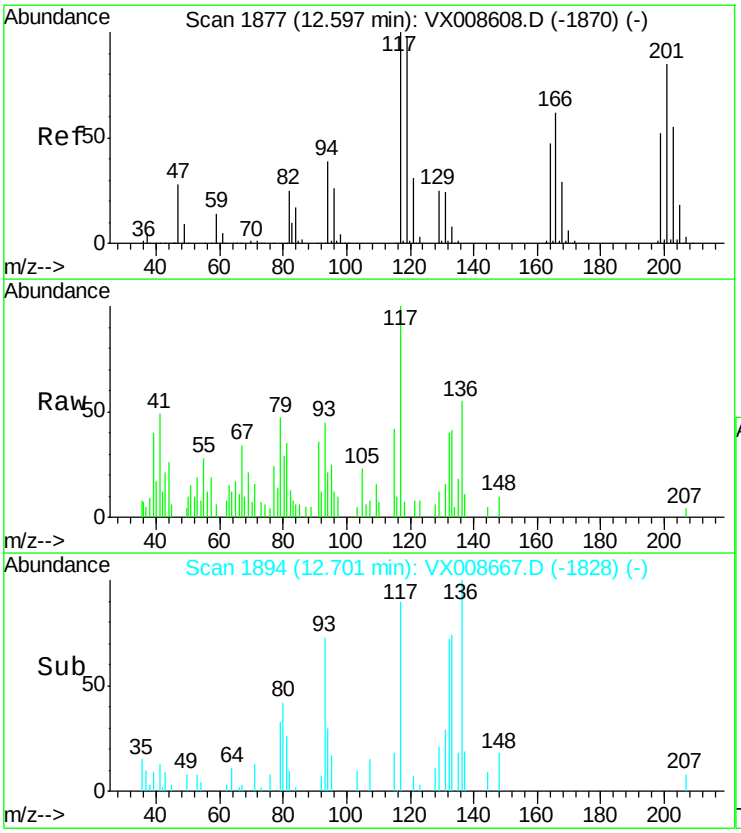
#89
n-Butylbenzene
Concen: 0.245 ug/l
RT: 12.37 min Scan# 1839
Delta R.T. -0.02 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 91 Resp: 2100

Ion	Ratio	Lower	Upper
91	100		
92	24.2	26.4	79.2#
134	74.7	12.0	36.0#

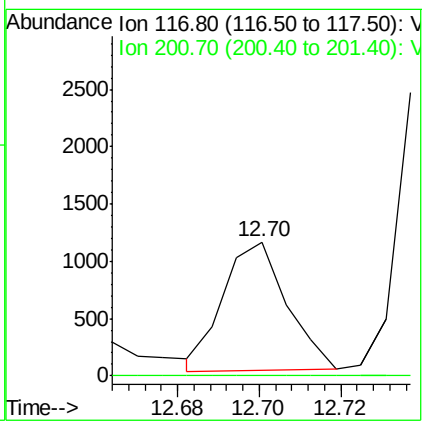


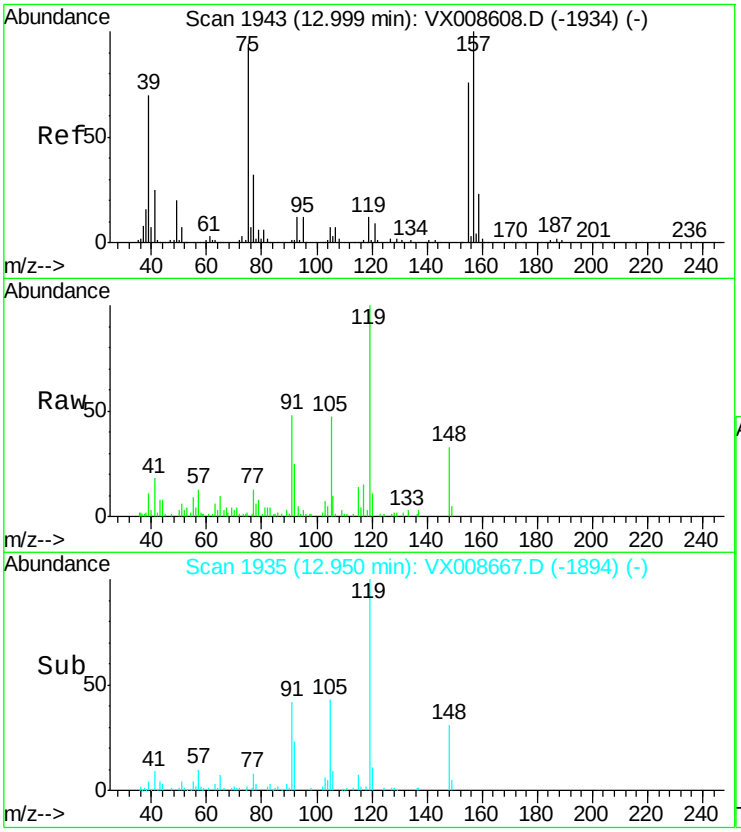


#90
Hexachloroethane
Concen: 0.804 ug/l
RT: 12.70 min Scan# 1894
Delta R.T. 0.10 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Tgt Ion:117 Resp: 1219

Ion	Ratio	Lower	Upper
117	100		
201	0.0	40.6	122.0#





#92
1,2-Dibromo-3-Chloropropane
Concen: 0.289 ug/l
RT: 12.95 min Scan# 1935
Delta R.T. -0.05 min
Lab File: VX008667.D
Acq: 05 Apr 2019 04:09

Instrument :
MSVOA_X
ClientSampleId :
ST006RW149-190402

Tgt Ion: 75 Resp: 257

Ion	Ratio	Lower	Upper
75	100		
155	0.0	39.9	119.6#
157	0.0	51.5	154.7#