Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070319\
Data File : VX010668.D
Acq On : 04 Jul 2019 05:31
Operator : JC/SP
Sample : K3669-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS037MW036-190701

Quant Time: Jul 05 00:55:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	225575	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	348308	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	322534	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	153526	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	111848	52.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.76%				
35) Dibromofluoromethane	5.50	113	107396	50.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.80%				
50) Toluene-d8	8.71	98	418851	51.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.74%				
62) 4-Bromofluorobenzene	11.13	95	144974	49.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.50%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	1004	0.550	ug/l	#	87
4) Vinyl Chloride	1.41	62	5868	2.934	ug/l	#	73
5) Bromomethane	1.65	94	801	0.822	ug/l		83
6) Chloroethane	1.92	64	821	0.696	ug/l	#	42
10) Methyl Iodide	2.53	142	1299	0.474	ug/l	#	91
11) Tert butyl alcohol	3.03	59	2984	5.392	ug/l	#	85
13) Acrolein	2.28	56	607	1.653	ug/l	#	1
14) Allyl chloride	2.73	41	702	0.253	ug/l	#	25
15) Acrylonitrile	3.15	53	264	0.241	ug/l		93
16) Acetone	2.44	43	5491	5.180	ug/l		90
17) Carbon Disulfide	2.57	76	2092	0.399	ug/l	#	80
18) Methyl Acetate	2.78	43	510	0.241	ug/l	#	77
21) trans-1,2-Dichloroethene	3.17	96	558	0.265	ug/l	#	88
25) 2-Butanone	4.70	43	760	0.489	ug/l	#	46
27) cis-1,2-Dichloroethene	4.60	96	15286	6.290	ug/l		92
31) Cyclohexane	5.59	56	758	0.248	ug/l	#	56
36) 1,1-Dichloropropene	5.66	75	14699	5.311	ug/l	#	47
38) Carbon Tetrachloride	5.66	117	20847	6.955	ug/l	#	16
39) Methylcyclohexane	7.45	83	3407	0.936	ug/l	#	57
40) Benzene	6.14	78	4137	0.480	ug/l		98
43) Isopropyl Acetate	6.34	43	8848	1.878	ug/l	#	58
44) Trichloroethene	7.22	130	523	0.203	ug/l		77
48) Methyl methacrylate	7.84	41	1058	0.483	ug/l		94
49) 1,4-Dioxane	7.77	88	26	0.412	ug/l	#	1
52) Toluene	8.79	92	1309	0.231	ug/l		93
55) 1,1,2-Trichloroethane	9.16	97	2195	0.937	ug/l	#	22
65) Chlorobenzene	10.14	112	1200087	183.274	ug/l		99
73) Isopropylbenzene	11.02	105	12842	1.234	ug/l		98
74) N-amyl acetate	10.94	43	1255	0.319	ug/l	#	2
76) 1,2,3-Trichloropropane	11.13	75	70728	25.281	ug/l	#	33
79) 2-Chlorotoluene	11.42	91	1440	0.211	ug/l		78
81) trans-1,4-Dichloro-2-buten	11.13	75	70728	58.979	ug/l	#	16
83) tert-Butylbenzene	11.77	119	30668	3.561	ug/l		93
85) sec-Butylbenzene	11.94	105	27312	2.701	ug/l	#	55

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070319\
Data File : VX010668.D
Acq On : 04 Jul 2019 05:31
Operator : JC/SP
Sample : K3669-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS037MW036-190701

Quant Time: Jul 05 00:55:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
86) p-Isopropyltoluene	12.23	119	117363	12.550	ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	2036	0.401	ug/l		91
88) 1,4-Dichlorobenzene	12.10	146	3805	0.737	ug/l	#	48
89) n-Butylbenzene	12.39	91	3149	0.396	ug/l	#	60
90) Hexachloroethane	12.70	117	26857	16.608	ug/l	#	5
92) 1,2-Dibromo-3-Chloropropan	12.96	75	565	0.760	ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.65	180	921	0.263	ug/l	#	1
94) Hexachlorobutadiene	13.78	225	410	0.240	ug/l		92
95) Naphthalene	13.83	128	3392	0.316	ug/l	#	72
96) 1,2,3-Trichlorobenzene	14.02	180	824	0.237	ug/l	#	1

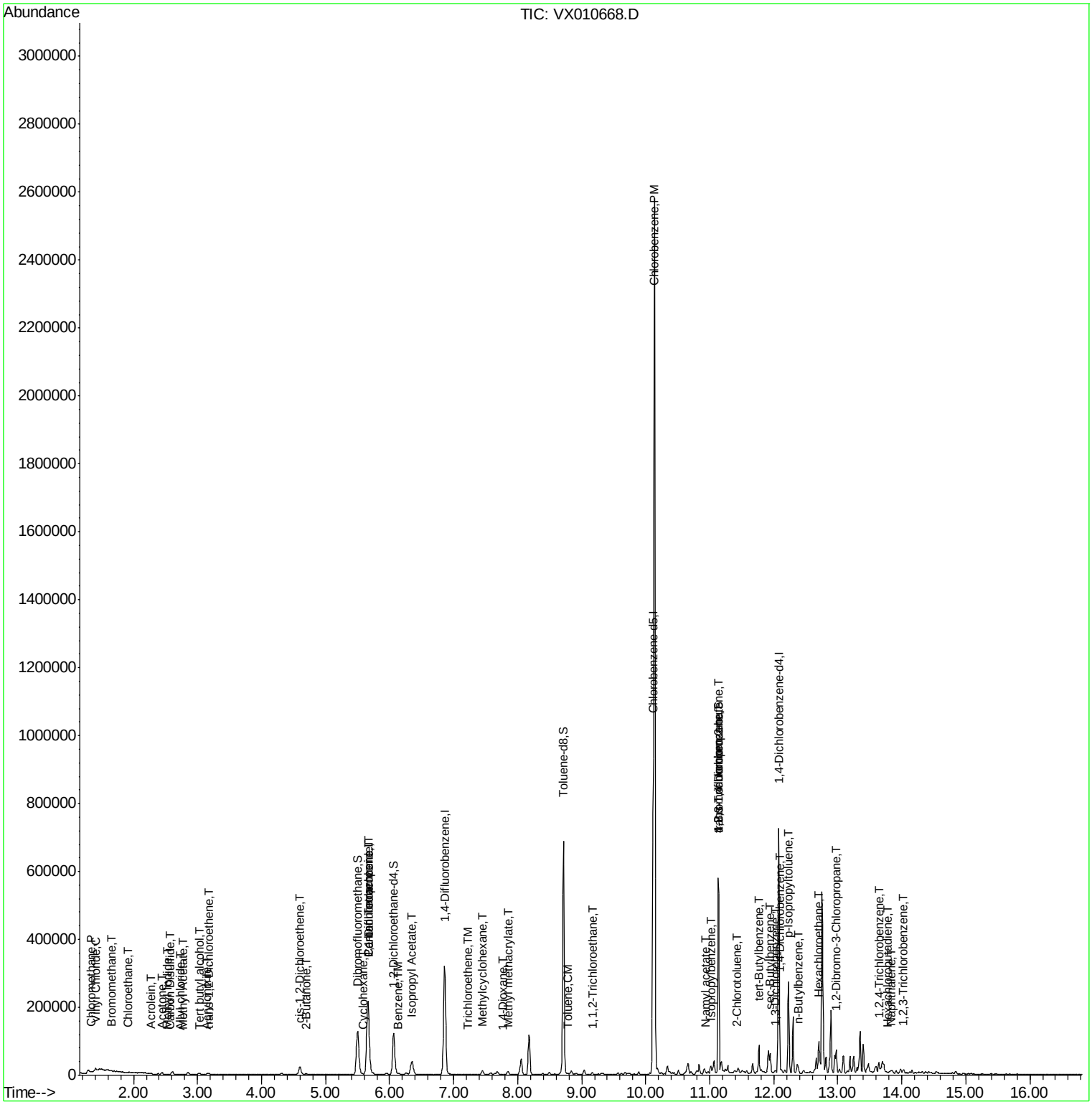
(#) = qualifier out of range (m) = manual integration (+) = signals summed

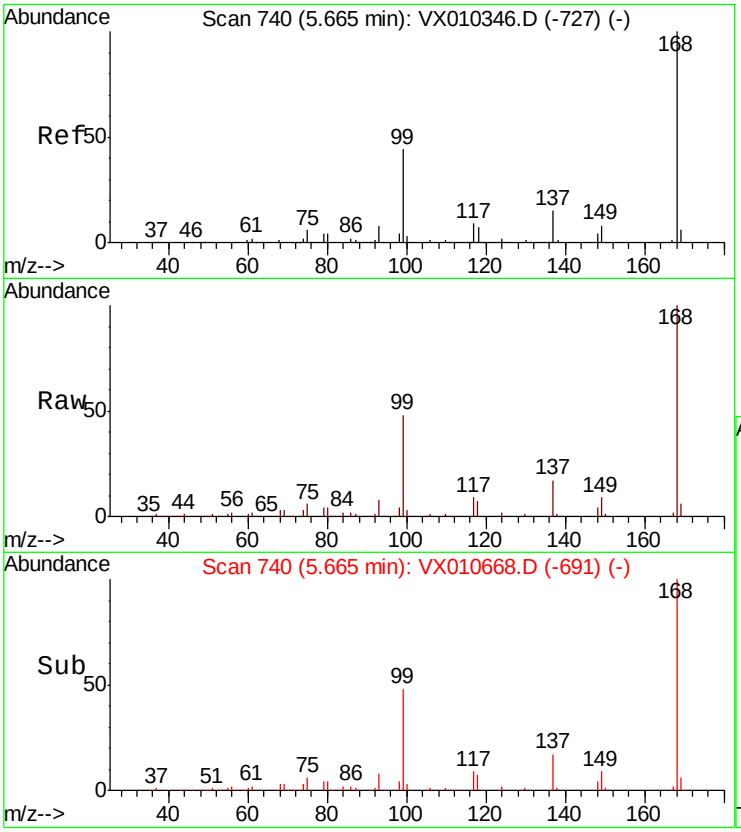
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070319\
Data File : VX010668.D
Acq On : 04 Jul 2019 05:31
Operator : JC/SP
Sample : K3669-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Quant Time: Jul 05 00:55:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration



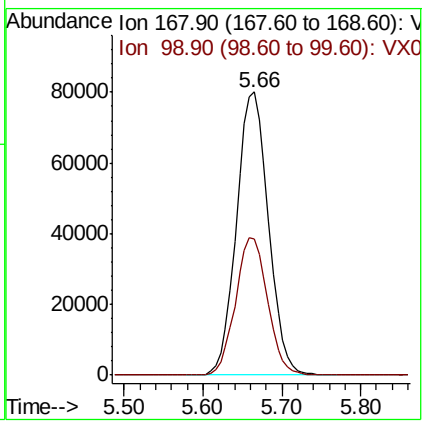


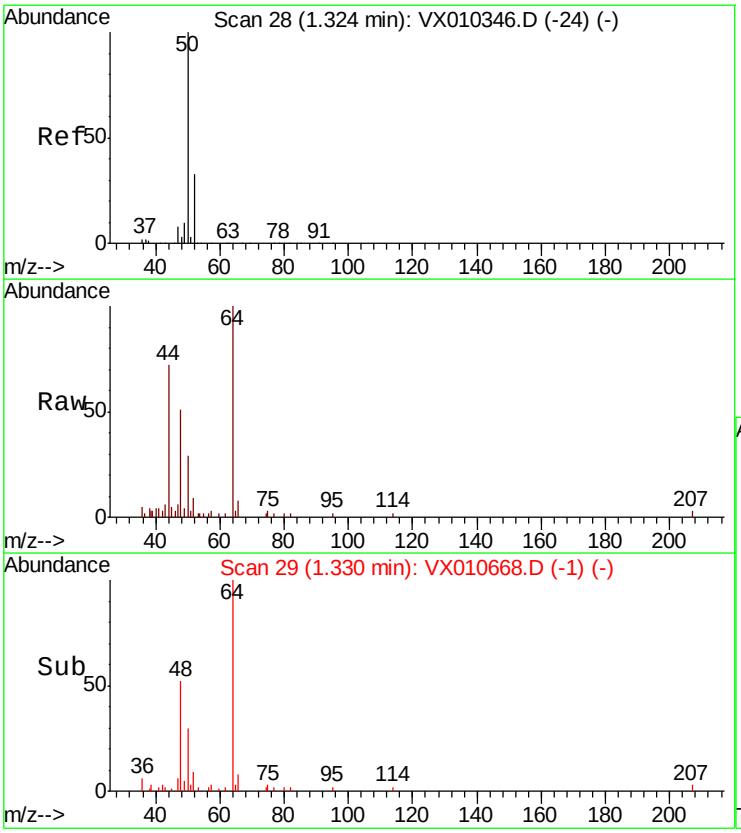
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion:168 Resp: 225575

Ion	Ratio	Lower	Upper
168	100		
99	48.0	35.5	53.3

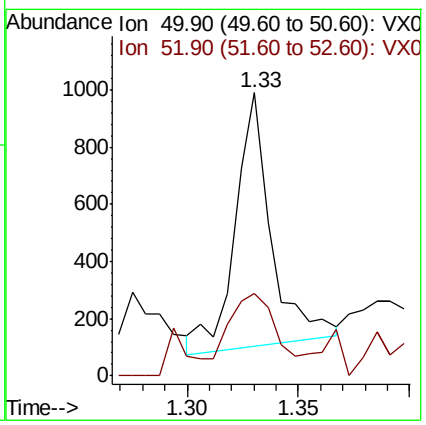


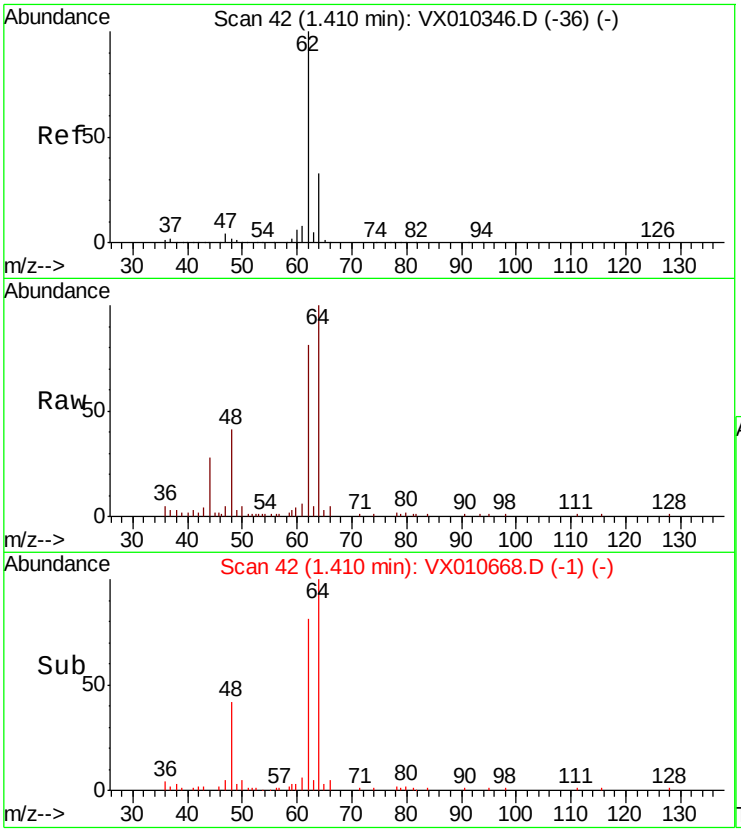


#3
Chloromethane
Concen: 0.550 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 50 Resp: 1004

Ion	Ratio	Lower	Upper
50	100		
52	25.7	26.5	39.7#



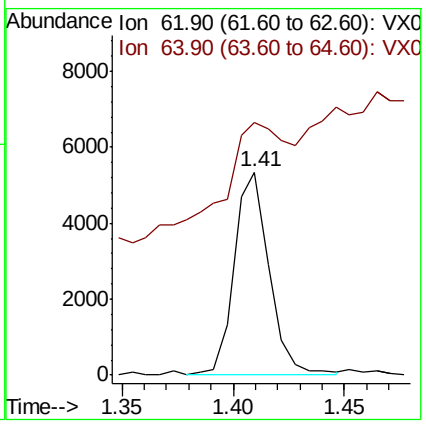


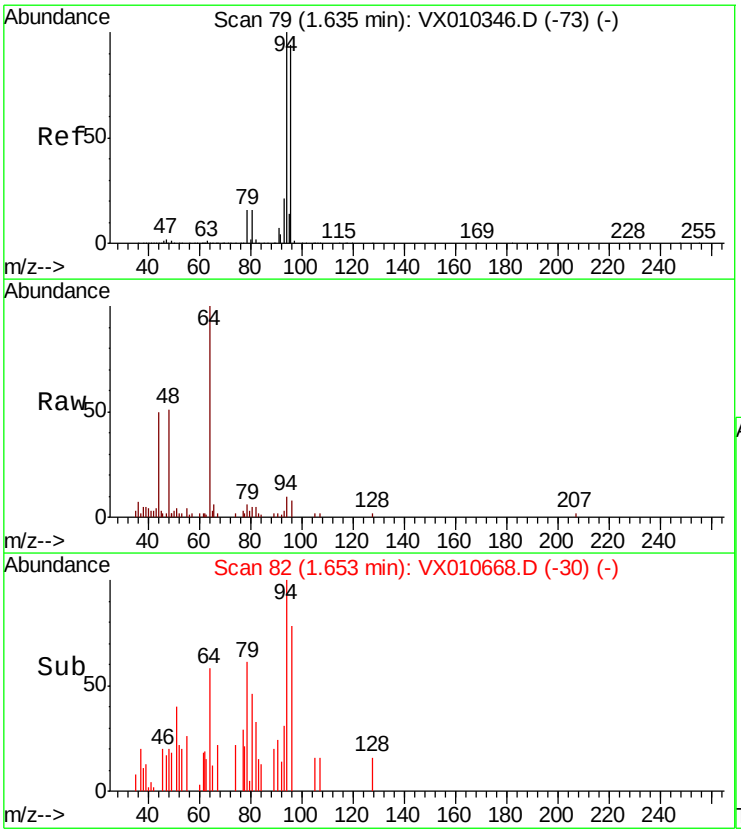
#4
Vinyl Chloride
Concen: 2.934 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion: 62 Resp: 5868

Ion	Ratio	Lower	Upper
62	100		
64	47.8	26.2	39.4#

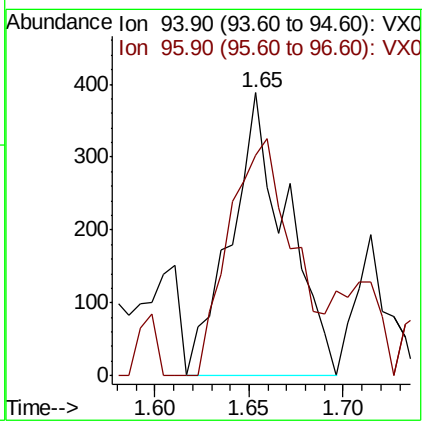


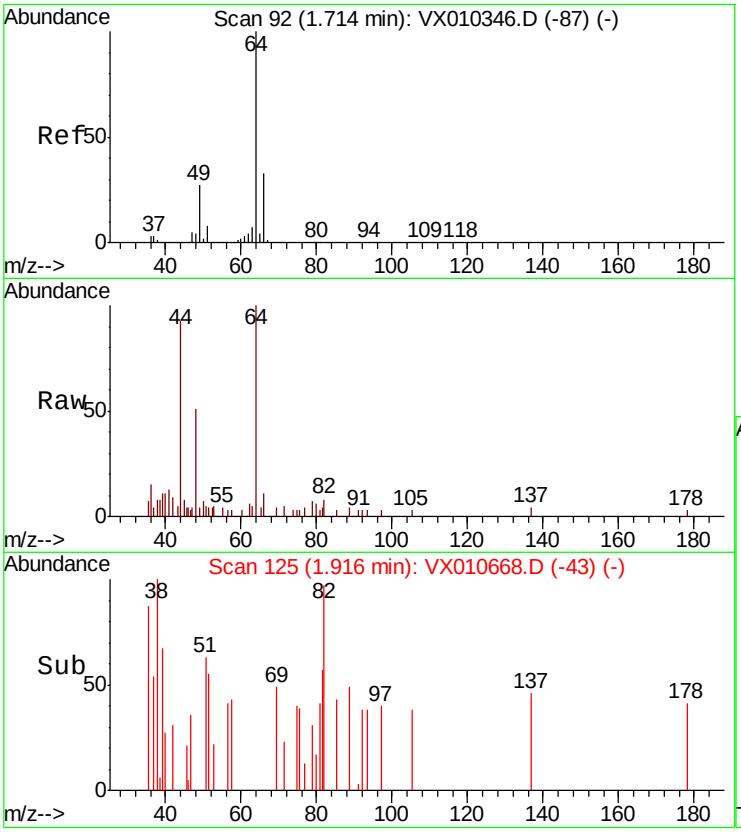


#5
Bromomethane
Concen: 0.822 ug/l
RT: 1.65 min Scan# 82
Delta R.T. 0.02 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 94 Resp: 801

Ion	Ratio	Lower	Upper
94	100		
96	77.8	75.5	113.3



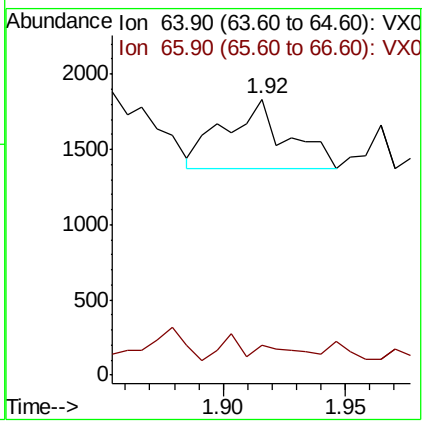


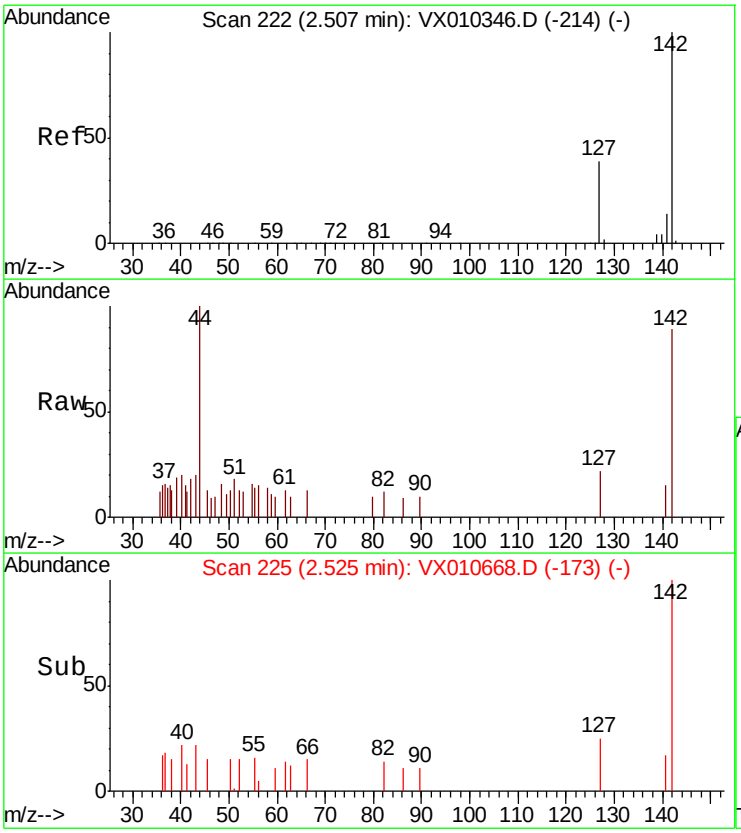
#6
Chloroethane
Concen: 0.696 ug/l
RT: 1.92 min Scan# 125
Delta R.T. 0.20 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion: 64 Resp: 821

Ion	Ratio	Lower	Upper
64	100		
66	0.4	26.6	40.0#

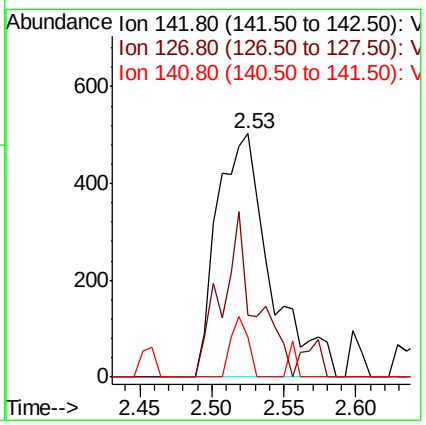


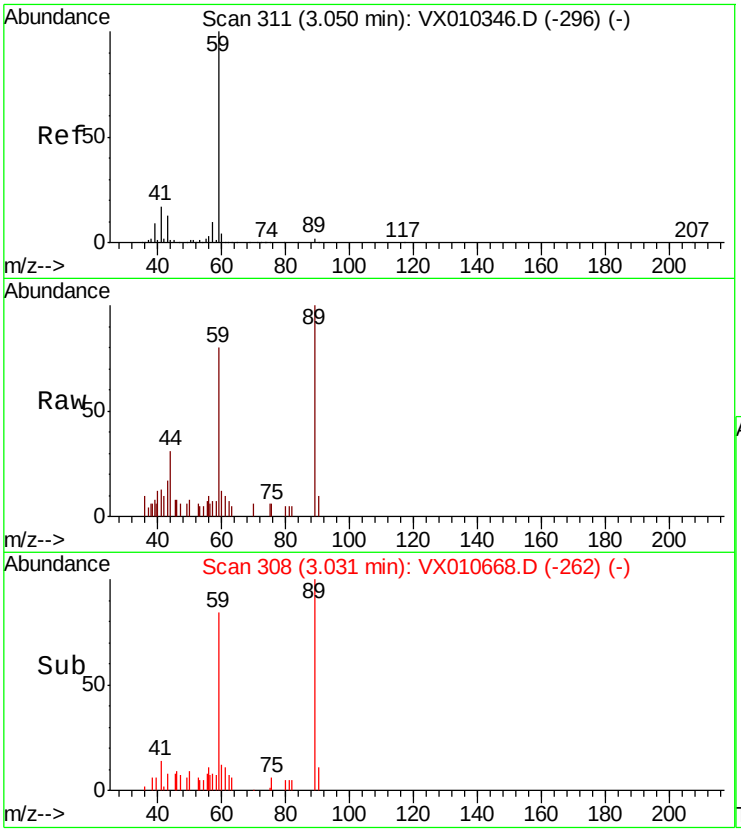


#10
Methyl Iodide
Concen: 0.474 ug/l
RT: 2.53 min Scan# 225
Delta R.T. 0.02 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion:142 Resp: 1299

Ion	Ratio	Lower	Upper
142	100		
127	43.2	31.1	46.7
141	8.2	11.2	16.8#



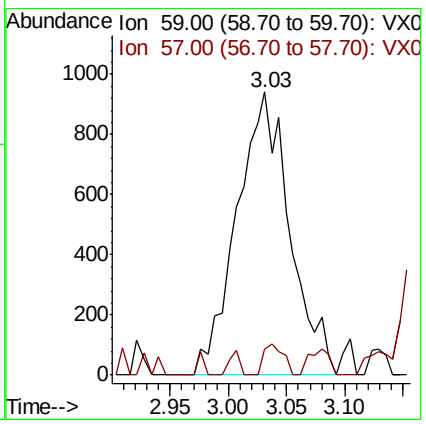


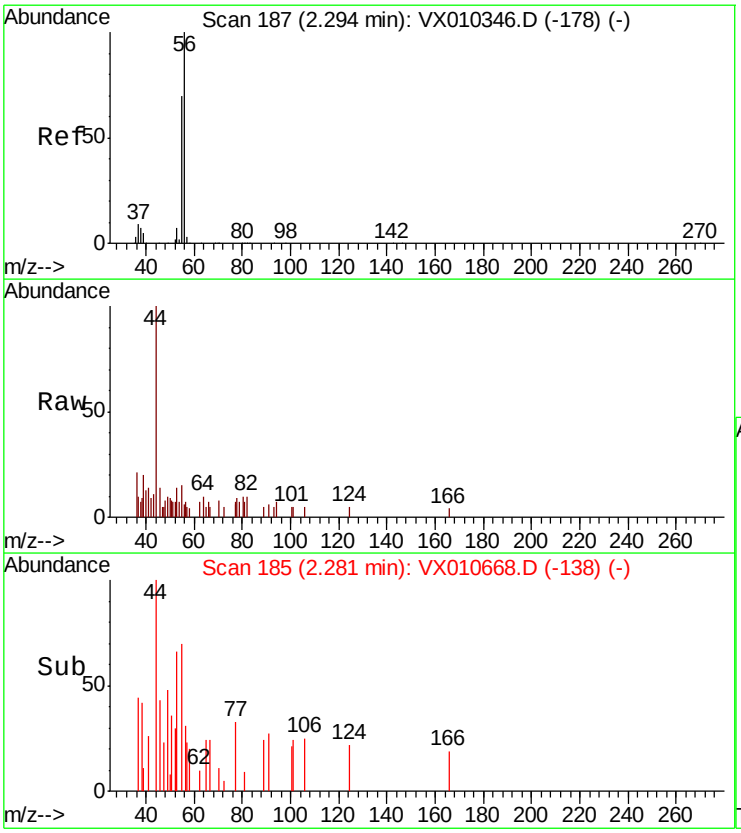
#11
Tert butyl alcohol
Concen: 5.392 ug/l
RT: 3.03 min Scan# 308
Delta R.T. -0.02 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion: 59 Resp: 2984

Ion	Ratio	Lower	Upper
59	100		
57	4.1	7.7	11.5#

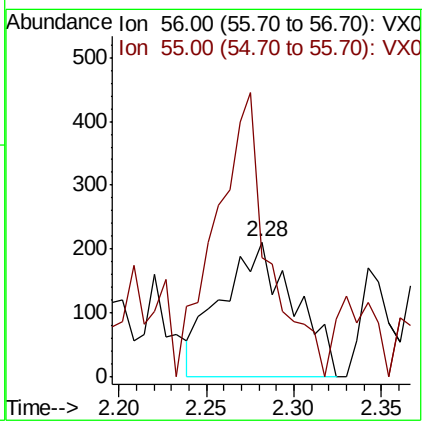


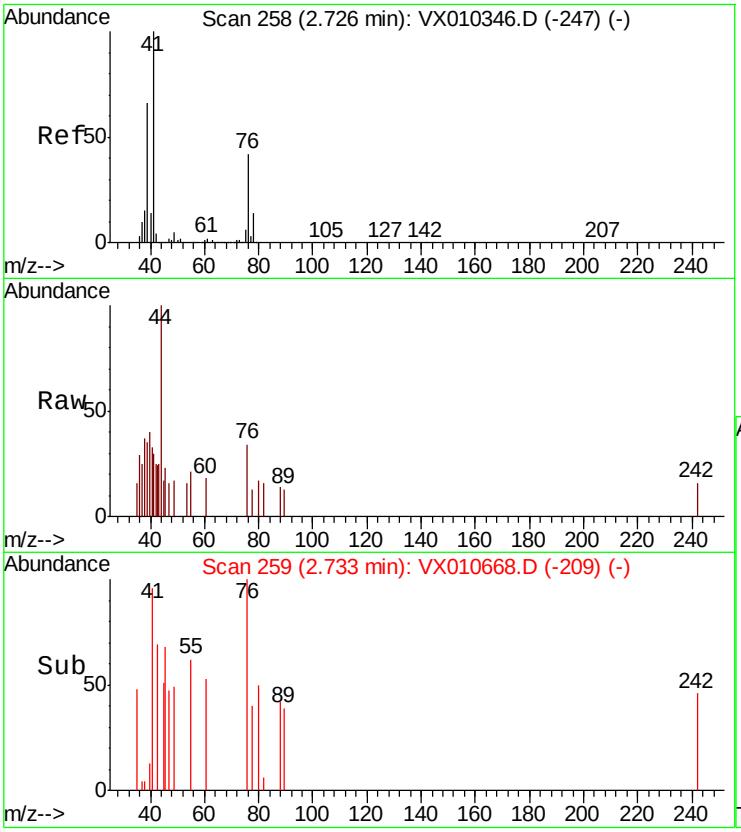


#13
Acrolein
Concen: 1.653 ug/l
RT: 2.28 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 56 Resp: 607

Ion	Ratio	Lower	Upper
56	100		
55	153.0	56.9	85.3#



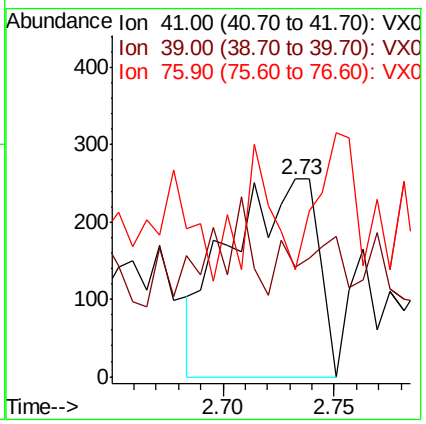


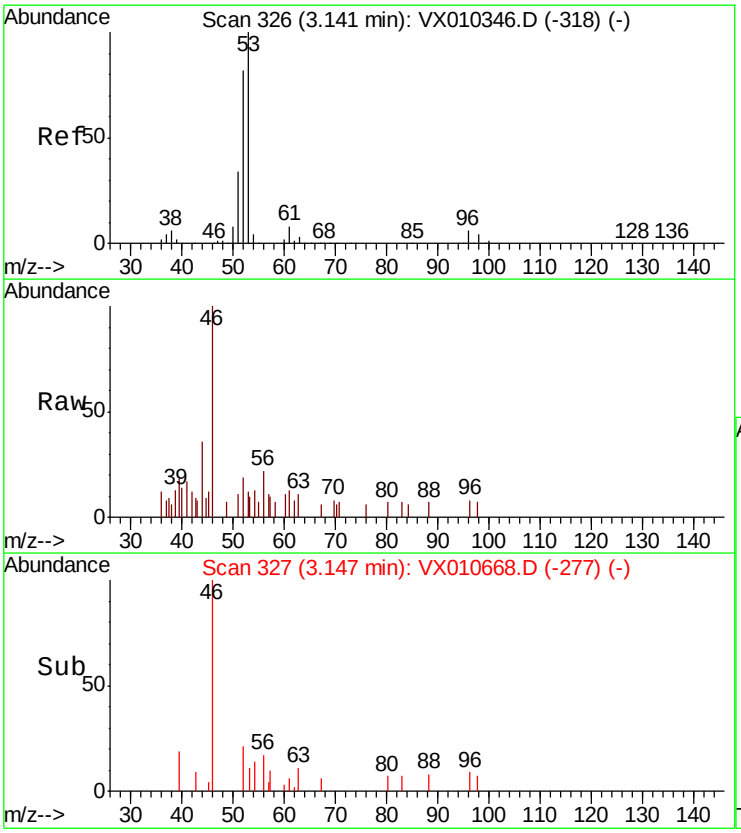
#14
Allyl chloride
Concen: 0.253 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.01 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument : MSVOA_X
ClientSampleId : SS037MW036-190701

Tgt Ion: 41 Resp: 702

Ion	Ratio	Lower	Upper
41	100		
39	0.0	50.3	75.5#
76	0.0	31.3	46.9#

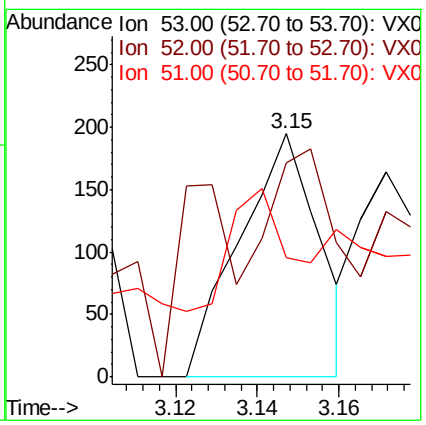


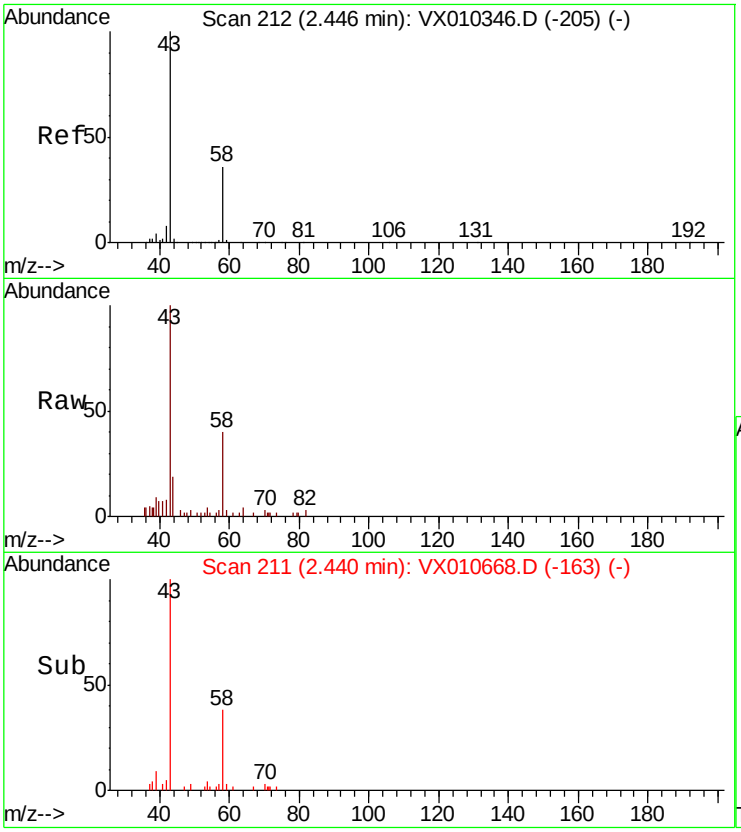


#15
Acrylonitrile
Concen: 0.241 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.01 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 53 Resp: 264

Ion	Ratio	Lower	Upper
53	100		
52	90.5	65.5	98.3
51	36.7	28.2	42.4



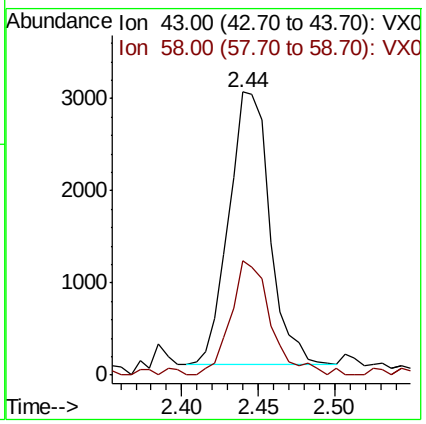


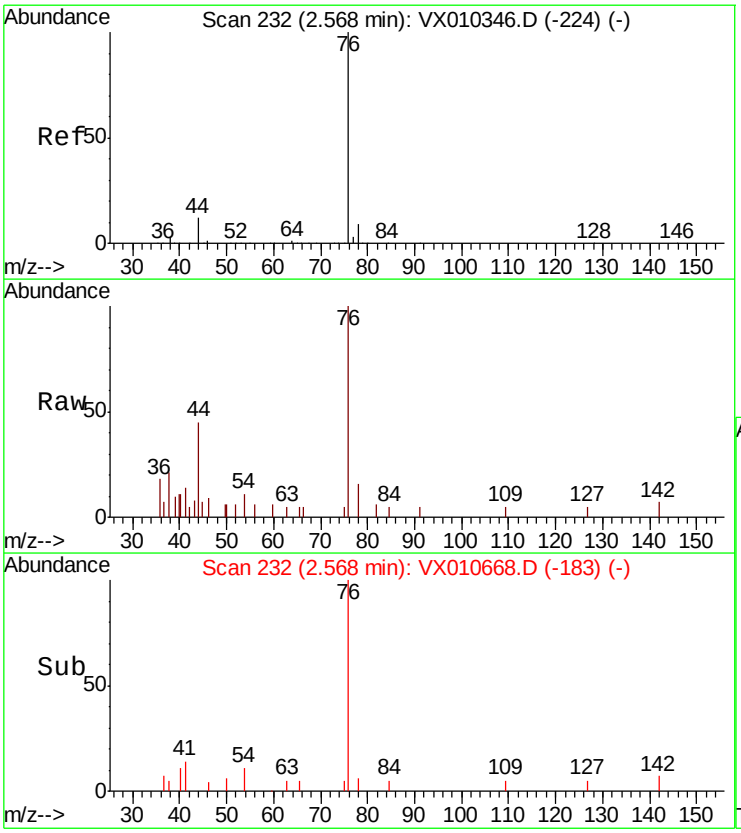
#16
Acetone
Concen: 5.180 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion: 43 Resp: 5491

Ion	Ratio	Lower	Upper
43	100		
58	42.0	28.9	43.3

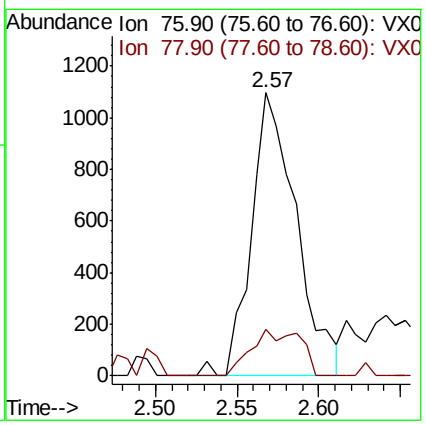


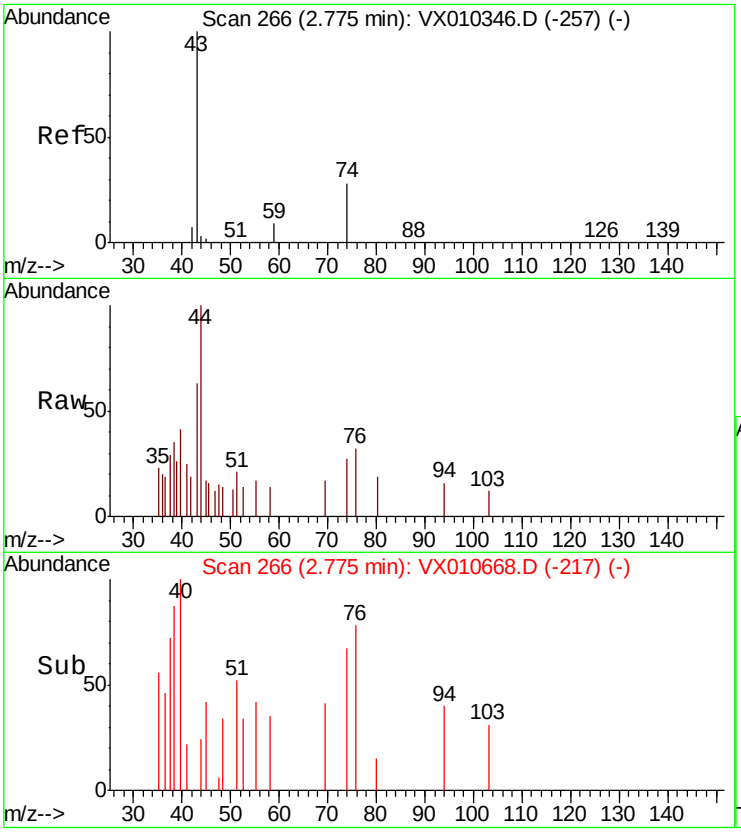


#17
Carbon Disulfide
Concen: 0.399 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 76 Resp: 2092

Ion	Ratio	Lower	Upper
76	100		
78	16.3	7.3	10.9#



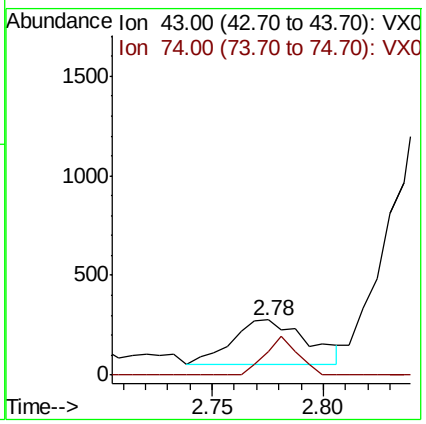


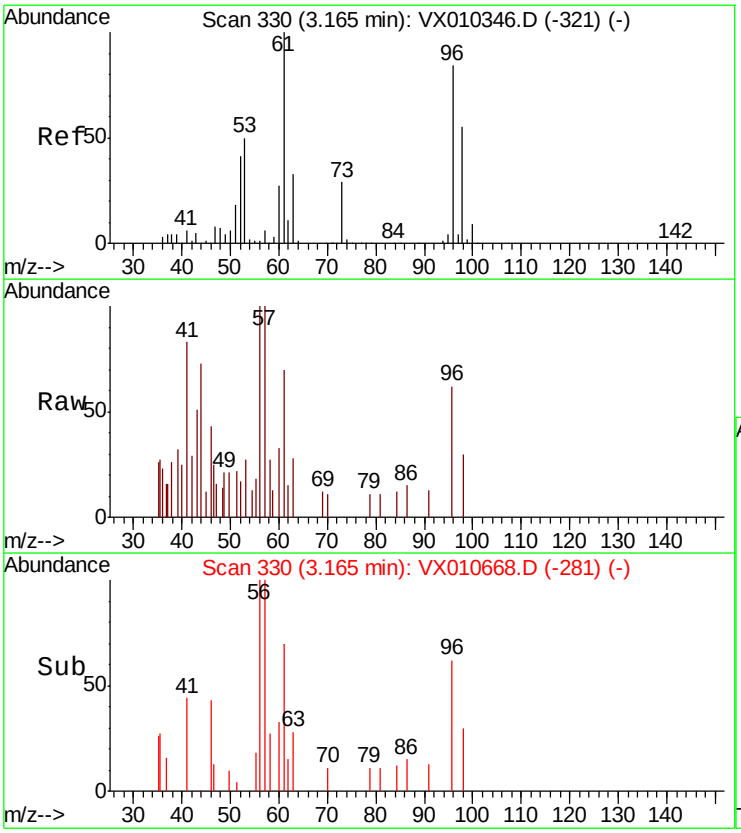
#18
Methyl Acetate
Concen: 0.241 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument : MSVOA_X
ClientSampleId : SS037MW036-190701

Tgt Ion: 43 Resp: 510

Ion	Ratio	Lower	Upper
43	100		
74	38.2	21.3	31.9#

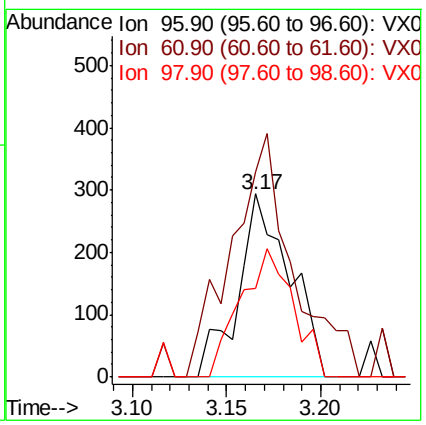


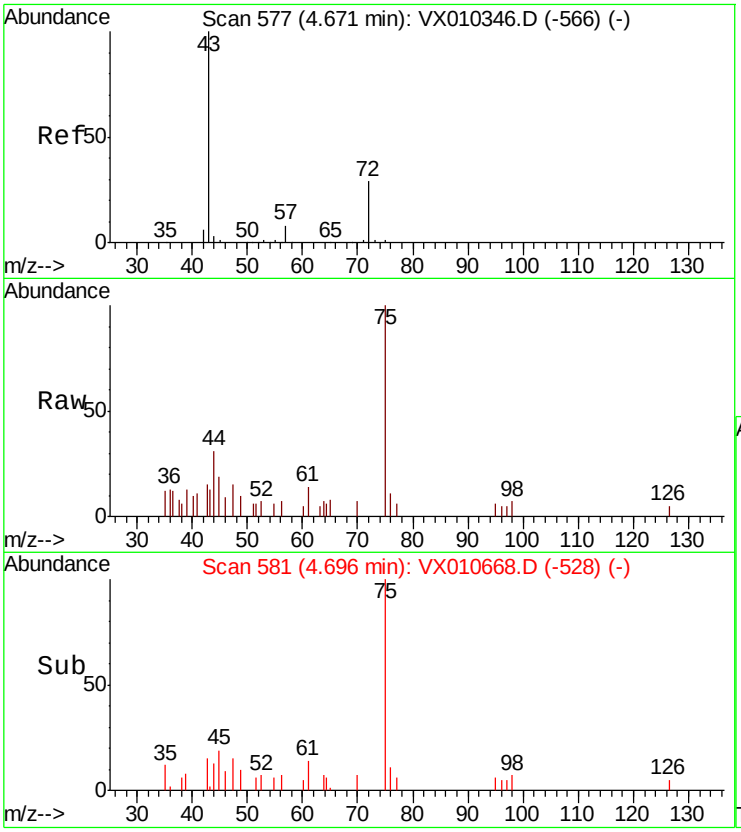


#21
trans-1,2-Dichloroethene
Concen: 0.265 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 96 Resp: 558

Ion	Ratio	Lower	Upper
96	100		
61	112.2	95.6	143.4
98	48.3	52.5	78.7#



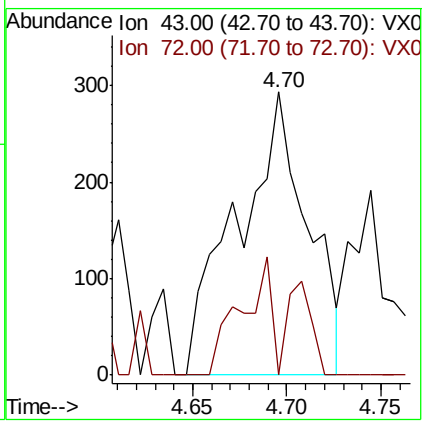


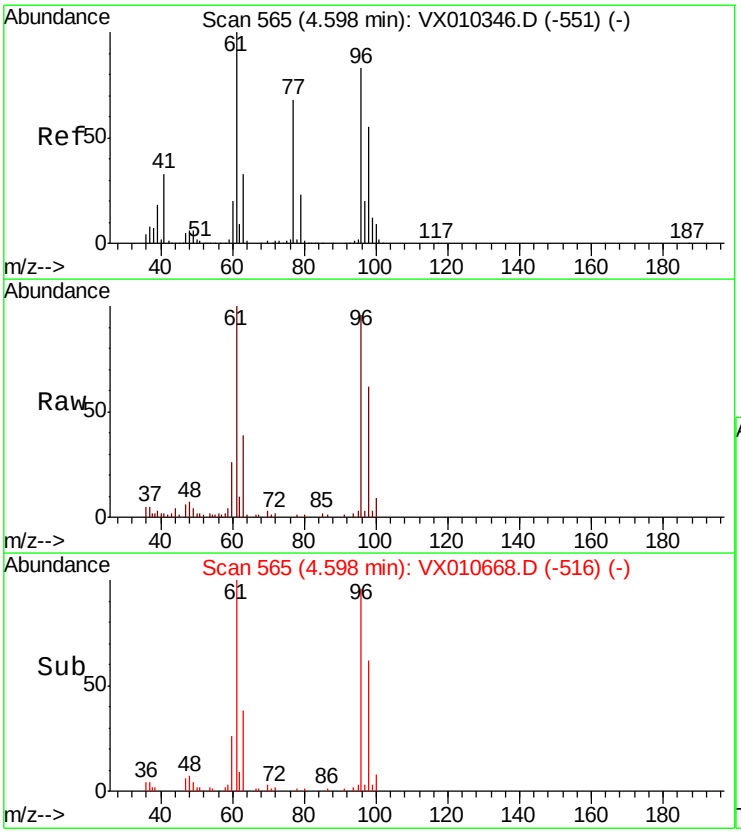
#25
2-Butanone
Concen: 0.489 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.02 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion: 43 Resp: 760

Ion	Ratio	Lower	Upper
43	100		
72	0.0	23.3	34.9#

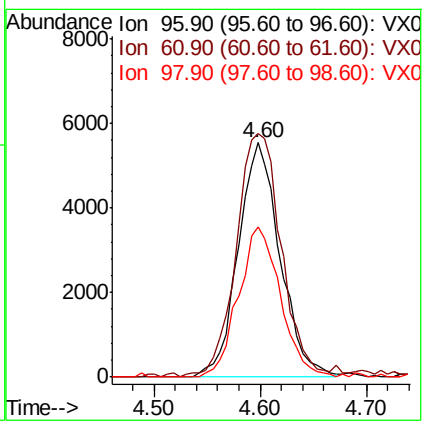


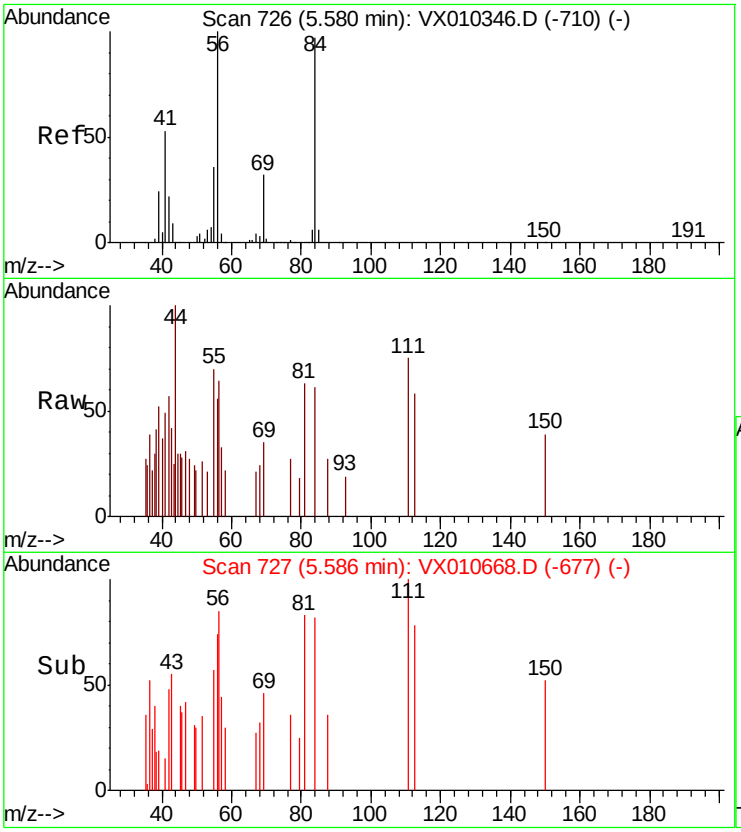


#27
cis-1,2-Dichloroethene
Concen: 6.290 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 96 Resp: 15286

Ion	Ratio	Lower	Upper
96	100		
61	112.0	0.0	251.8
98	64.2	0.0	129.4



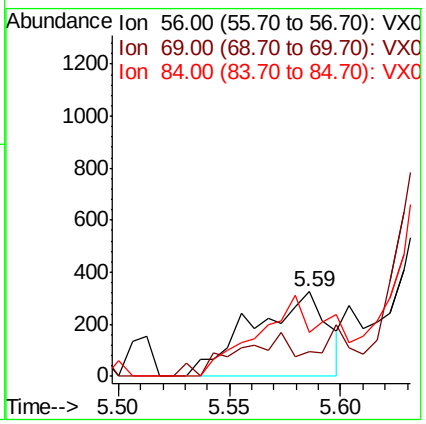


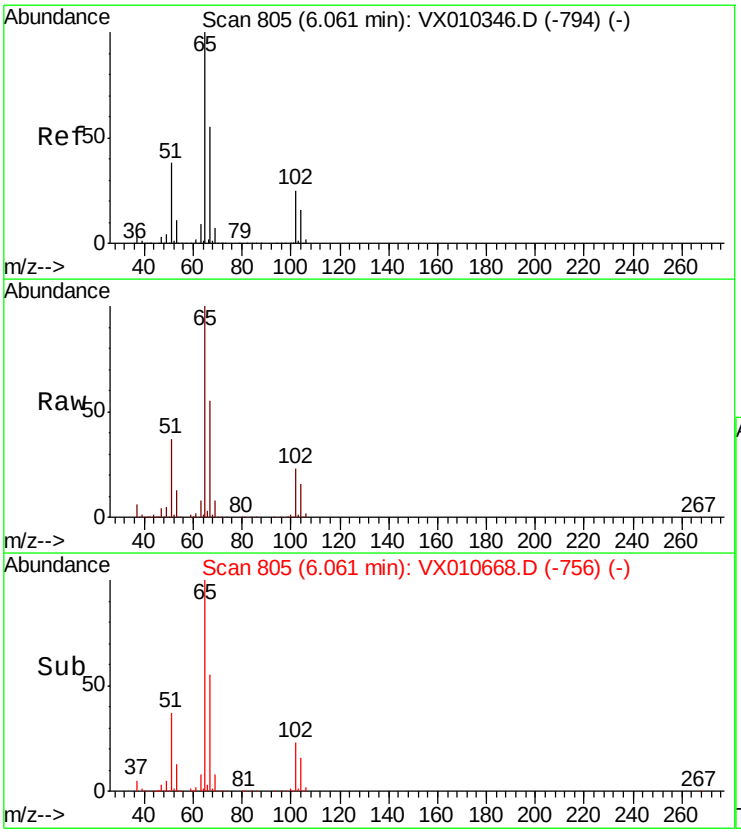
#31
Cyclohexane
Concen: 0.248 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument : MSVOA_X
ClientSampleId : SS037MW036-190701

Tgt Ion: 56 Resp: 758

Ion	Ratio	Lower	Upper
56	100		
69	12.7	25.9	38.9#
84	51.5	78.0	117.0#

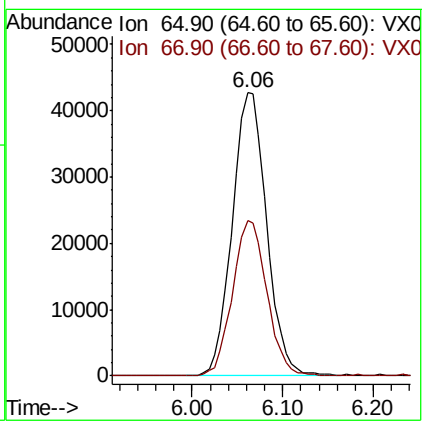


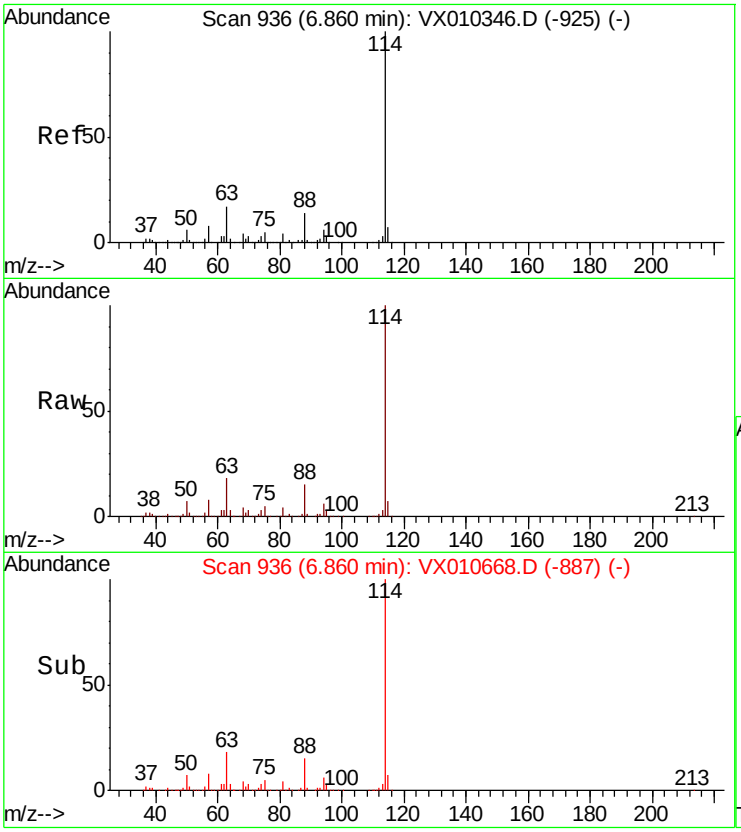


#33
1,2-Dichloroethane-d4
Concen: 52.883 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 65 Resp: 111848

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	110.2



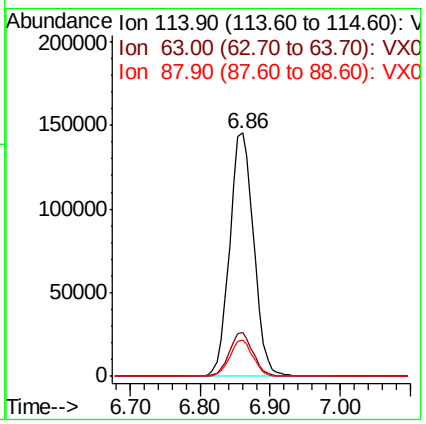


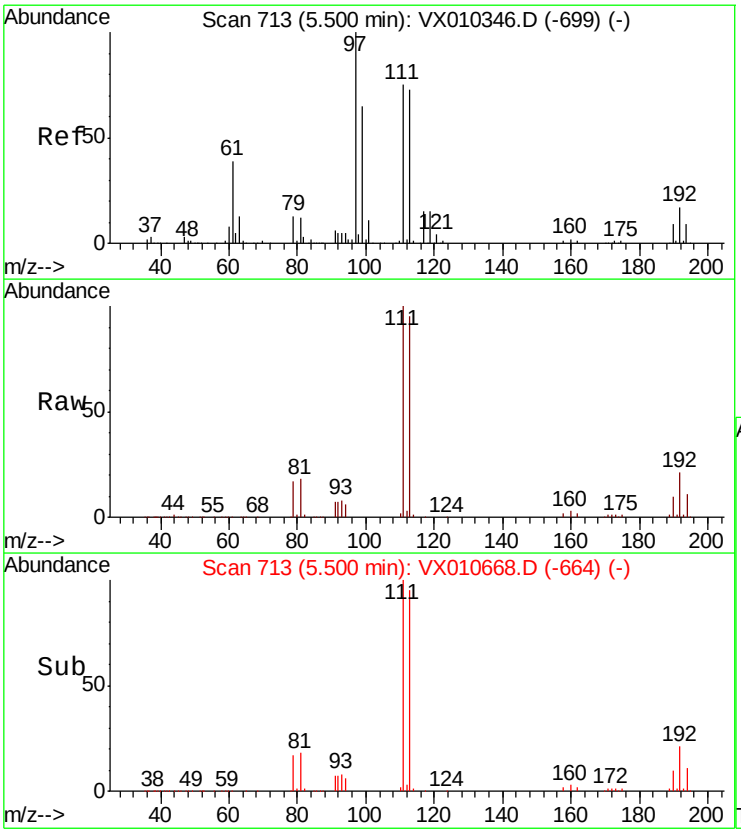
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion:114 Resp: 348308

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	33.8
88	14.7	0.0	27.6

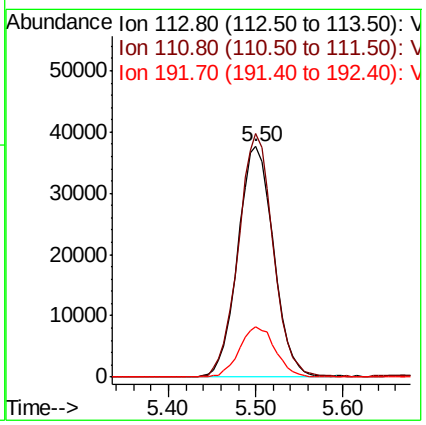


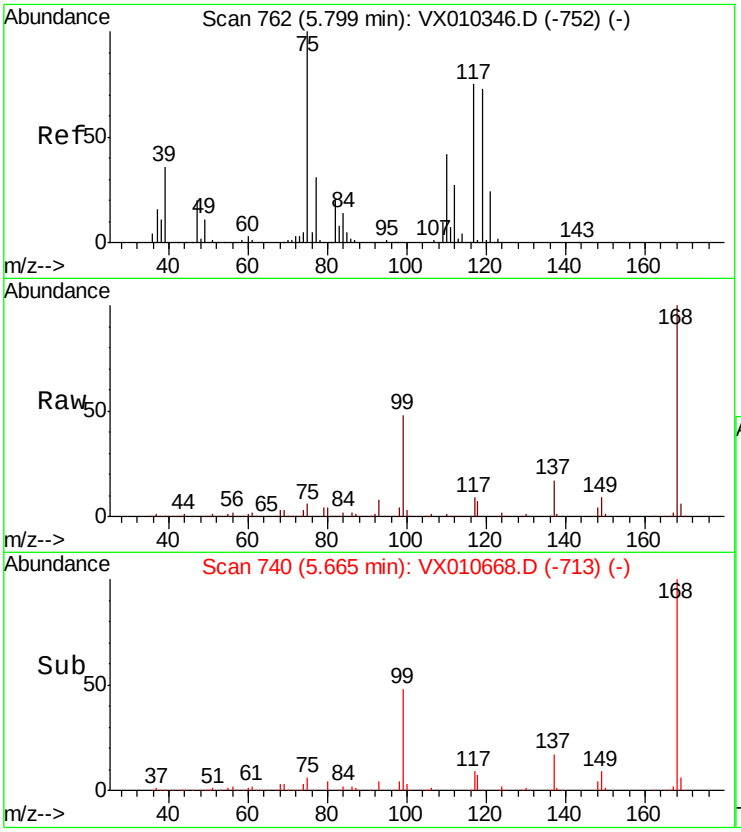


#35
Dibromofluoromethane
Concen: 50.395 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion:113 Resp: 107396

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.2	121.8
192	22.0	18.6	27.8



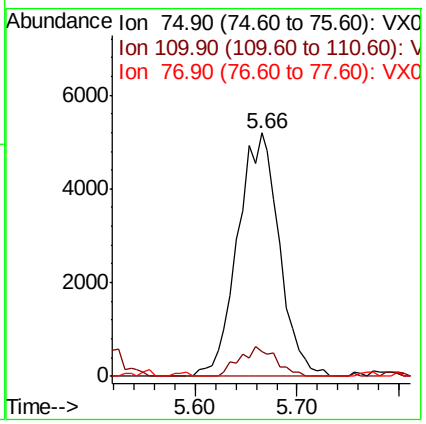


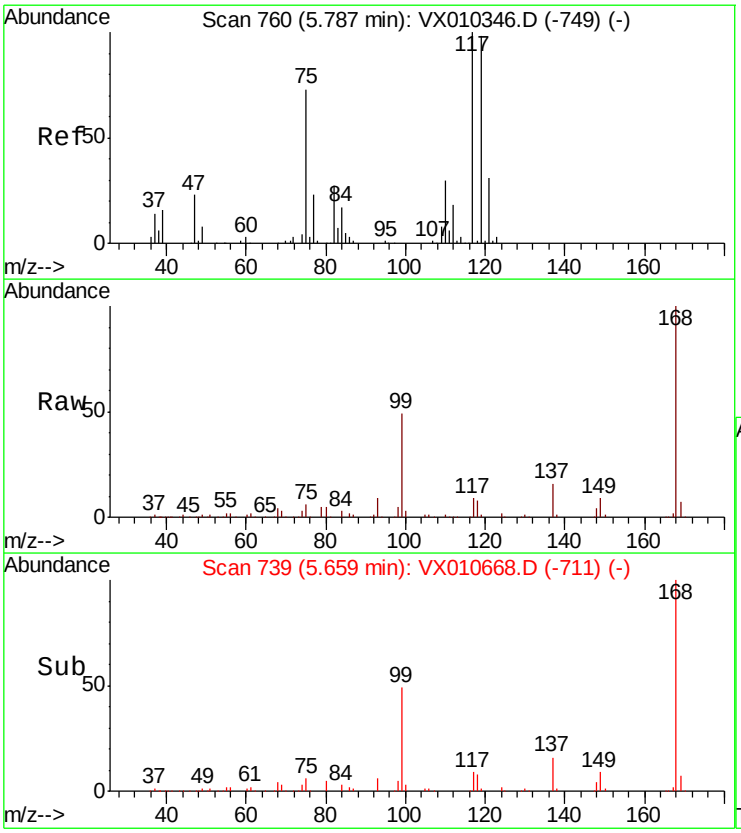
#36
1,1-Dichloropropene
Concen: 5.311 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion: 75 Resp: 14699

Ion	Ratio	Lower	Upper
75	100		
110	10.7	20.8	62.2#
77	0.0	25.4	38.0#

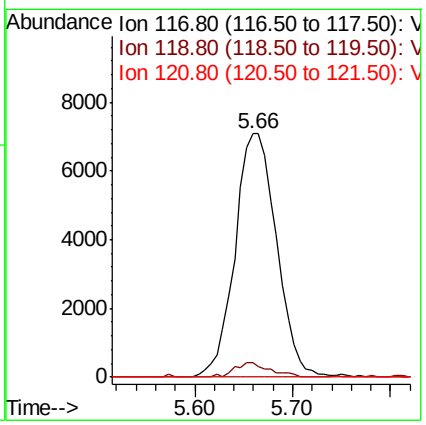


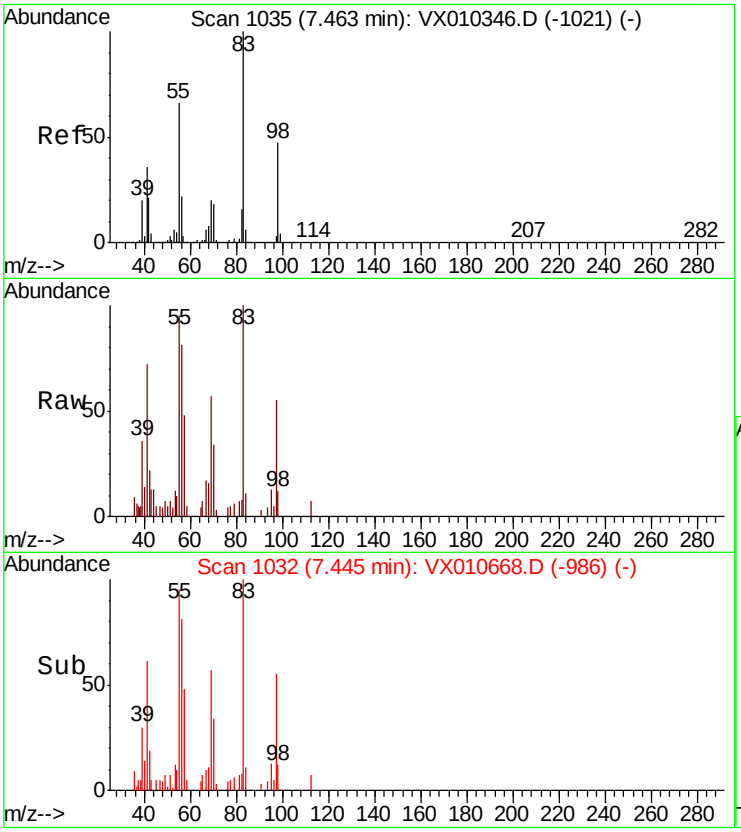


#38
Carbon Tetrachloride
Concen: 6.955 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion:117 Resp: 20847

Ion	Ratio	Lower	Upper
117	100		
119	5.8	78.2	117.4#
121	0.0	24.7	37.1#

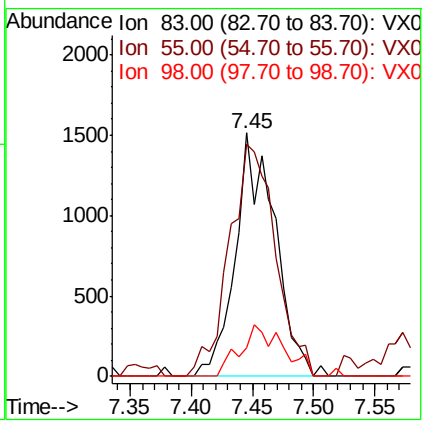




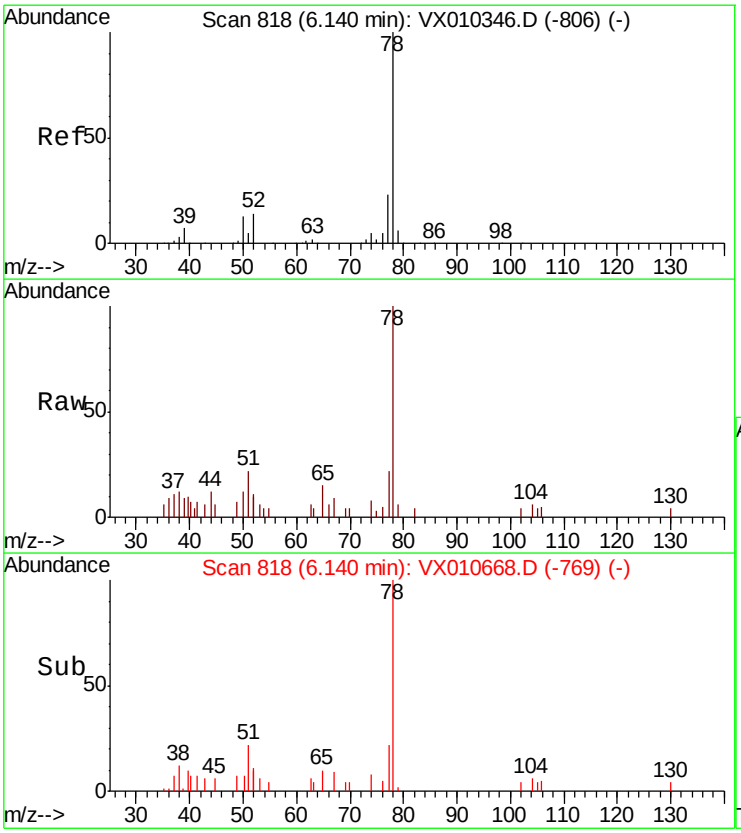
#39
Methylcyclohexane
Concen: 0.936 ug/l
RT: 7.45 min Scan# 1032
Delta R.T. -0.02 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 83 Resp: 3407

Ion	Ratio	Lower	Upper
83	100		
55	95.4	53.0	79.6#
98	11.9	37.8	56.8#



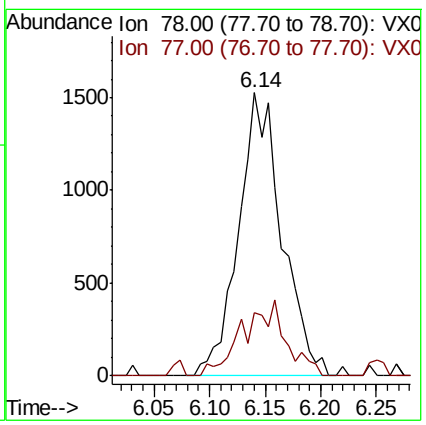
Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

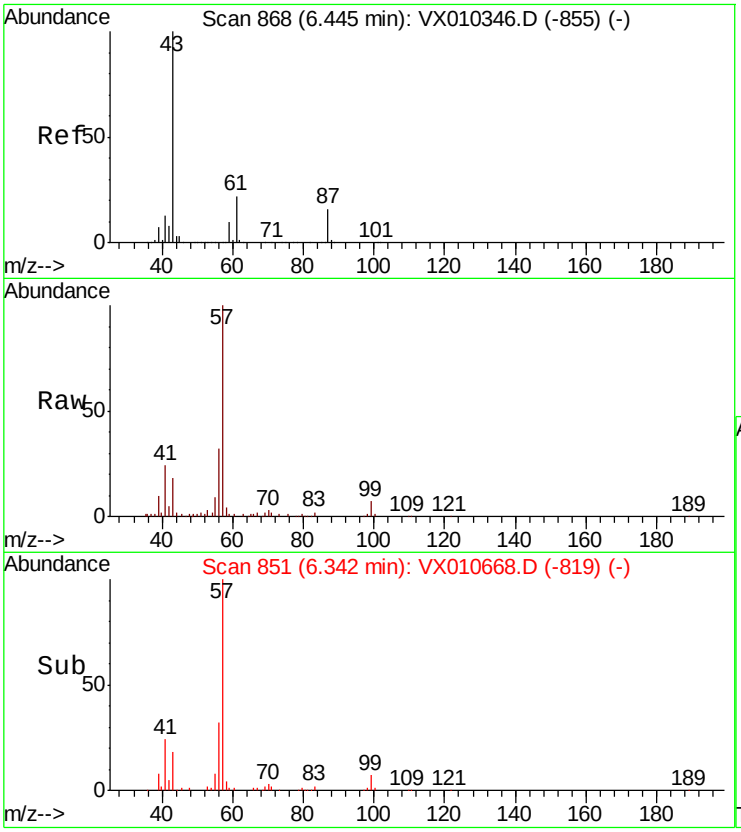


#40
Benzene
Concen: 0.480 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 78 Resp: 4137

Ion	Ratio	Lower	Upper
78	100		
77	22.4	18.6	28.0



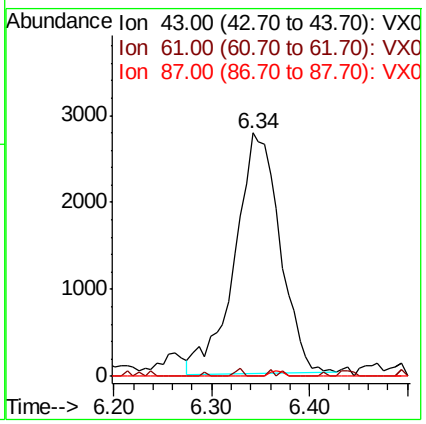


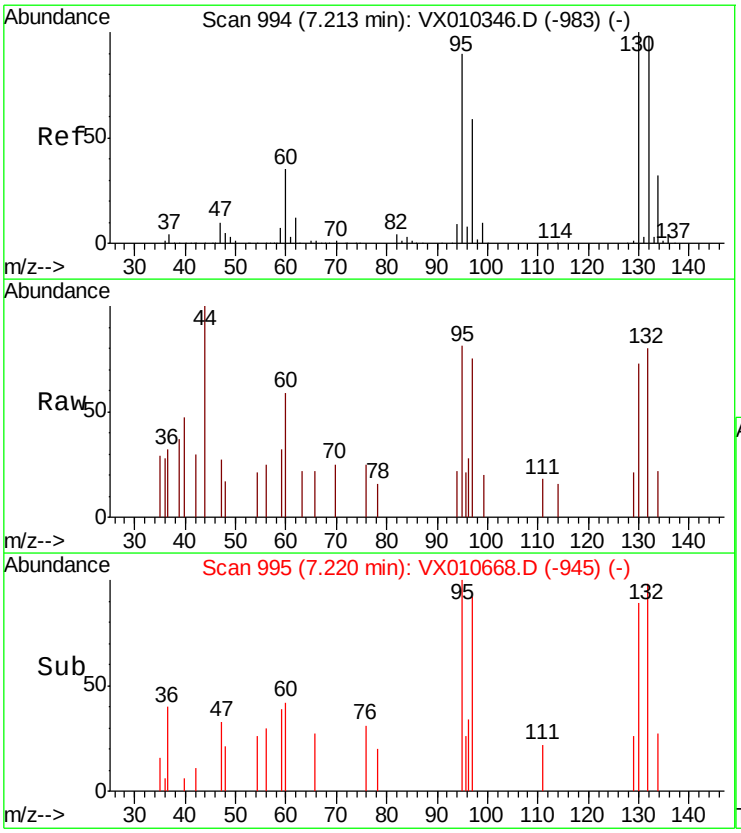
#43
Isopropyl Acetate
Concen: 1.878 ug/l
RT: 6.34 min Scan# 851
Delta R.T. -0.10 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion: 43 Resp: 8848

Ion	Ratio	Lower	Upper
43	100		
61	0.6	17.8	26.6#
87	0.0	13.0	19.4#

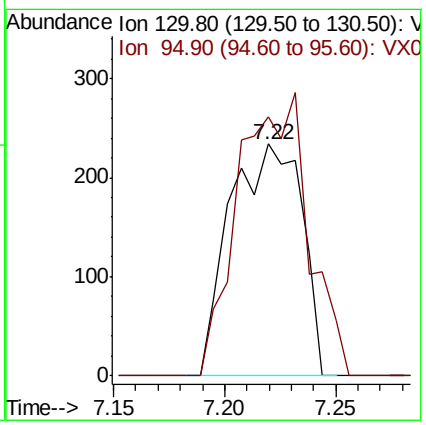


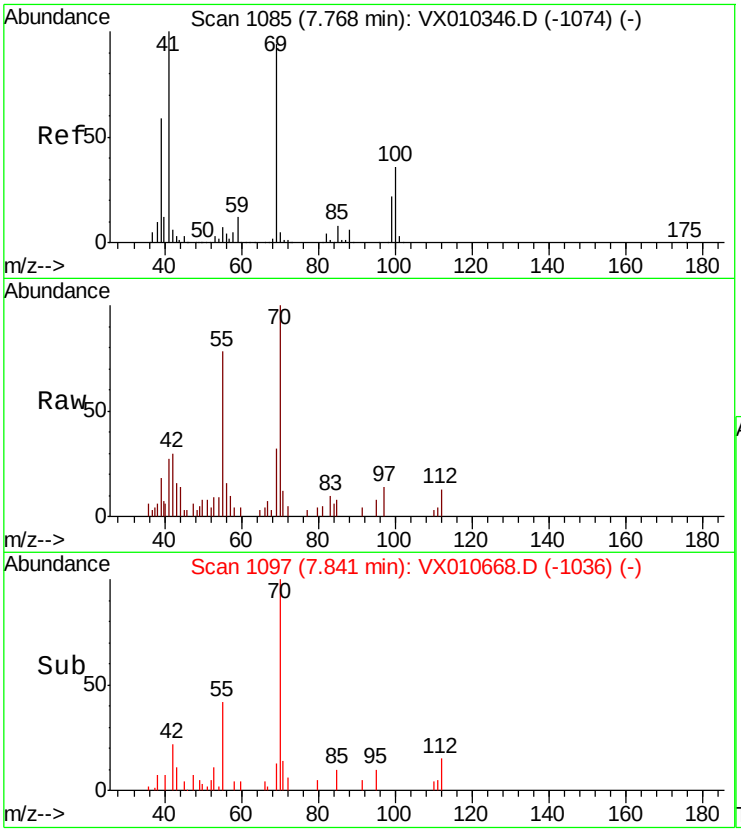


#44
Trichloroethene
Concen: 0.203 ug/l
RT: 7.22 min Scan# 995
Delta R.T. 0.01 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion:130 Resp: 523

Ion	Ratio	Lower	Upper
130	100		
95	112.0	0.0	180.8



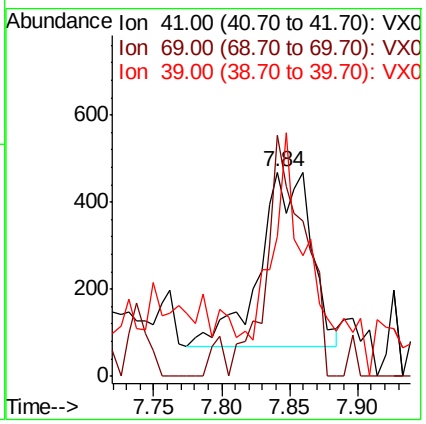


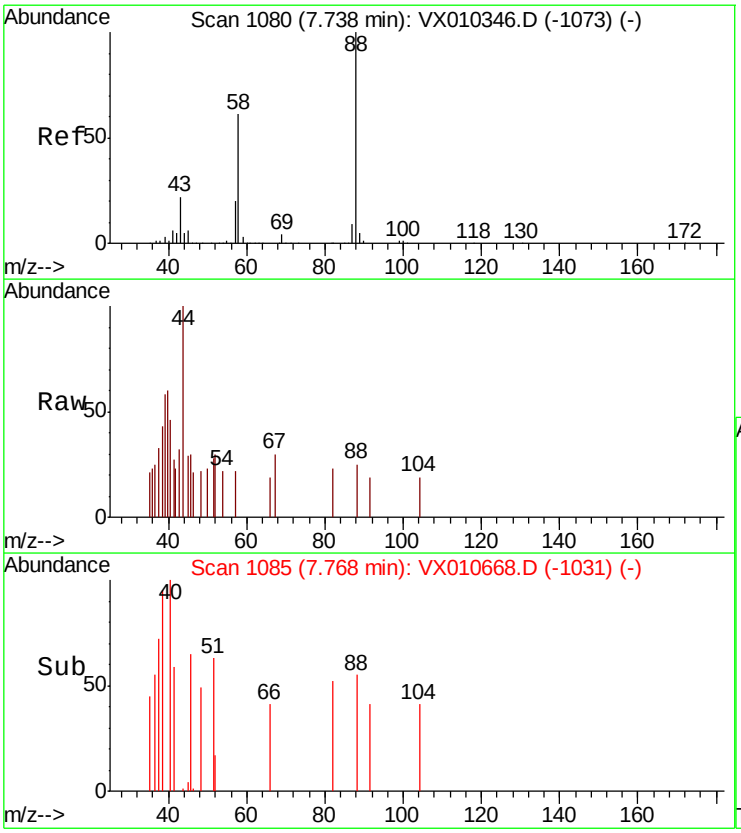
#48
Methyl methacrylate
Concen: 0.483 ug/l
RT: 7.84 min Scan# 1097
Delta R.T. 0.07 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument : MSVOA_X
ClientSampleId : SS037MW036-190701

Tgt Ion: 41 Resp: 1058

Ion	Ratio	Lower	Upper
41	100		
69	102.0	76.1	114.1
39	61.8	47.6	71.4

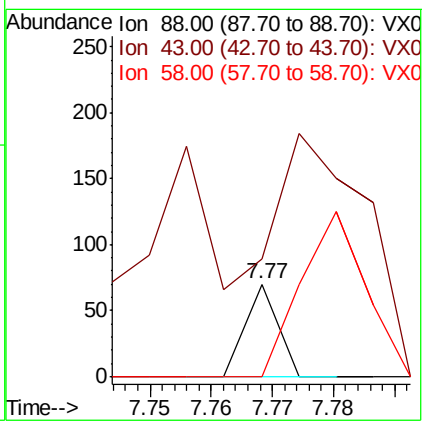


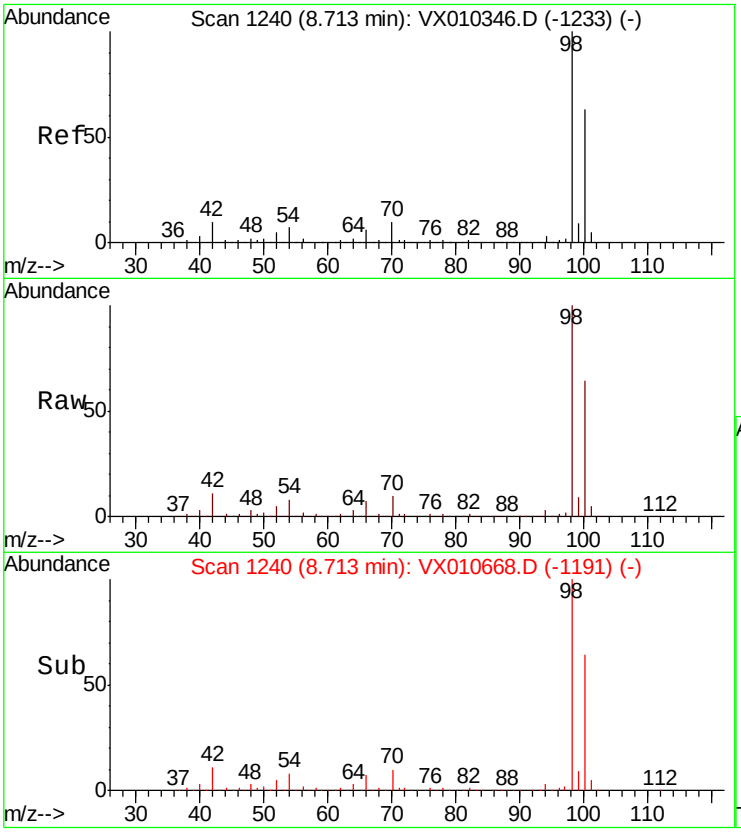


#49
1,4-Dioxane
Concen: 0.412 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.03 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 88 Resp: 26

Ion	Ratio	Lower	Upper
88	100		
43	780.8	20.2	30.2#
58	350.0	49.5	74.3#



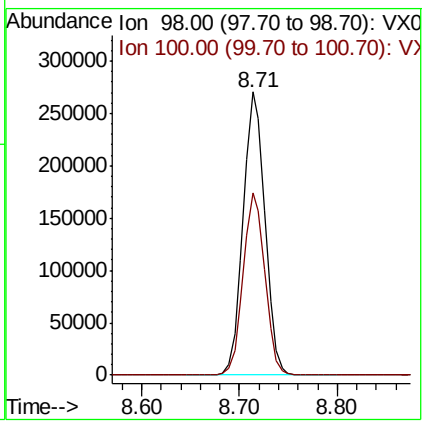


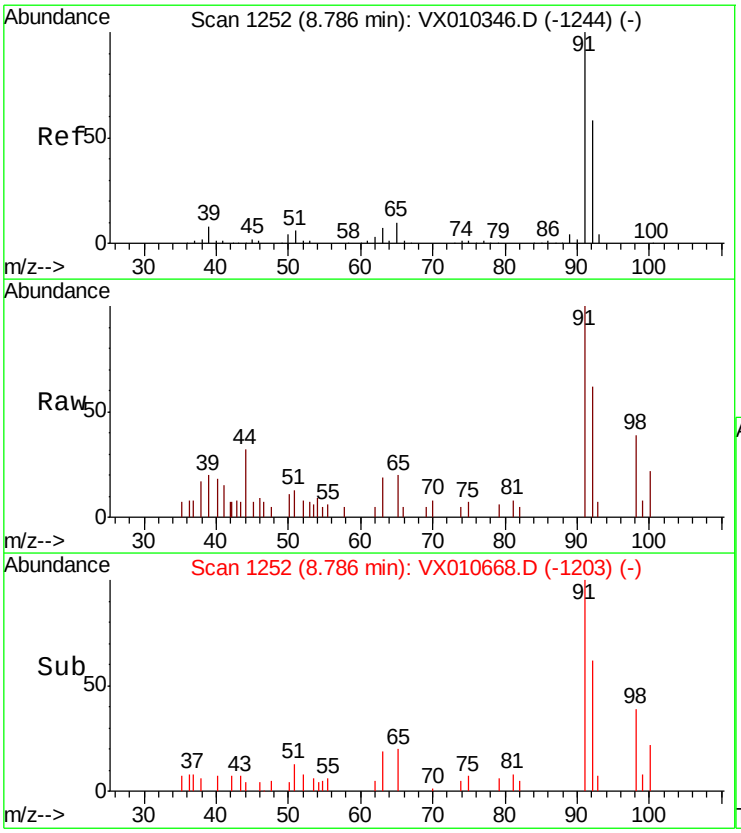
#50
Toluene-d8
Concen: 51.373 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion: 98 Resp: 418851

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.6	77.4

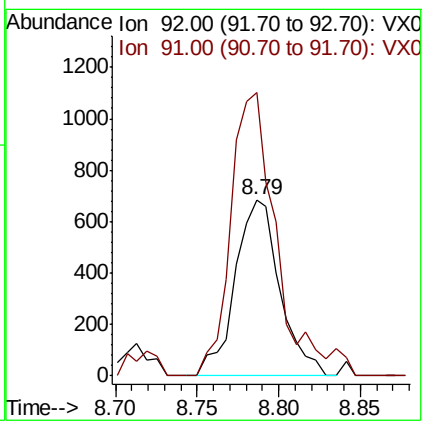


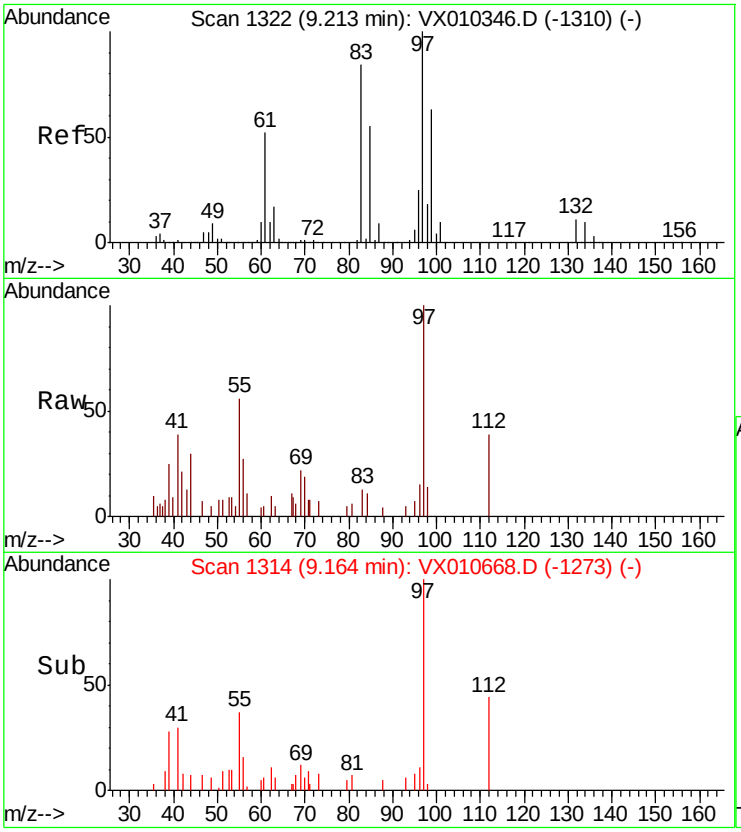


#52
Toluene
Concen: 0.231 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 92 Resp: 1309

Ion	Ratio	Lower	Upper
92	100		
91	164.7	139.8	209.6



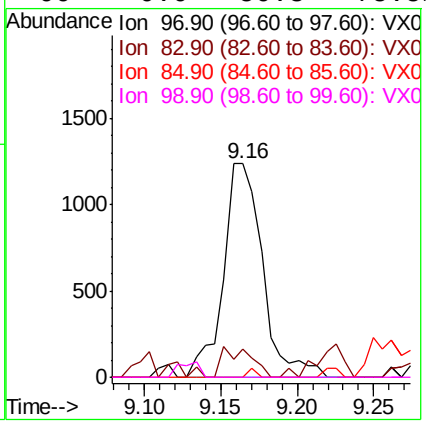


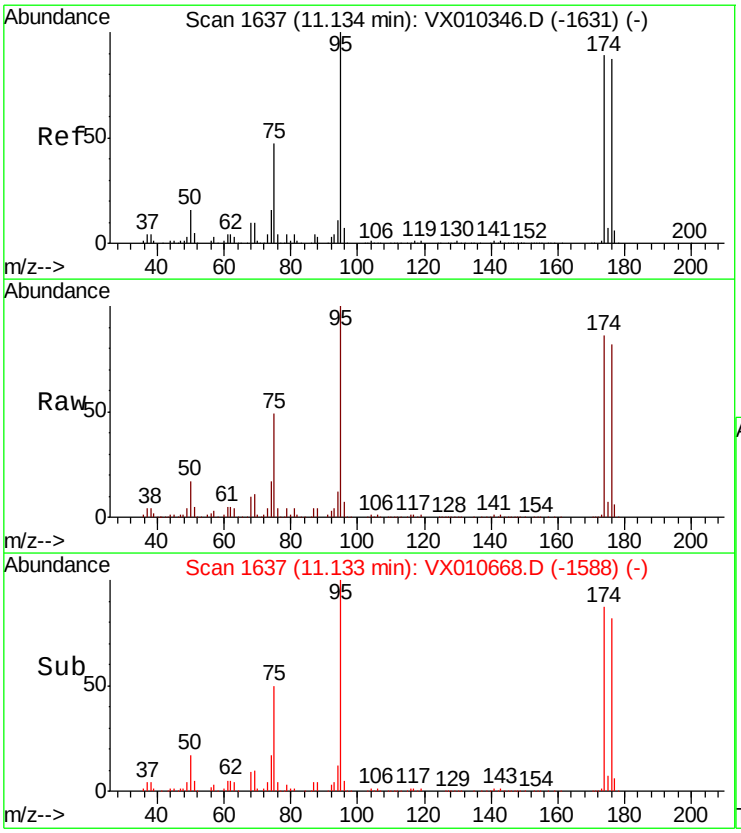
#55
1,1,2-Trichloroethane
Concen: 0.937 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion: 97 Resp: 2195

Ion	Ratio	Lower	Upper
97	100		
83	13.4	67.4	101.0#
85	0.0	43.8	65.8#
99	0.0	50.3	75.5#

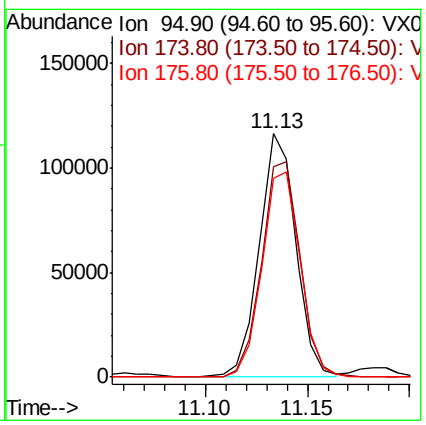


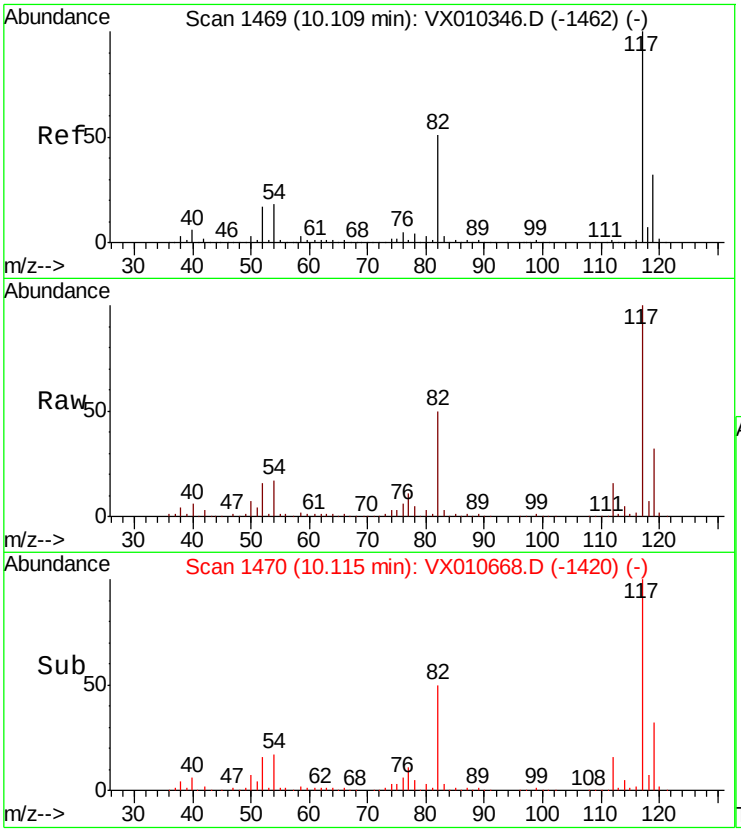


#62
4-Bromofluorobenzene
Concen: 49.252 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 95 Resp: 144974

Ion	Ratio	Lower	Upper
95	100		
174	93.3	0.0	187.6
176	89.1	0.0	184.0



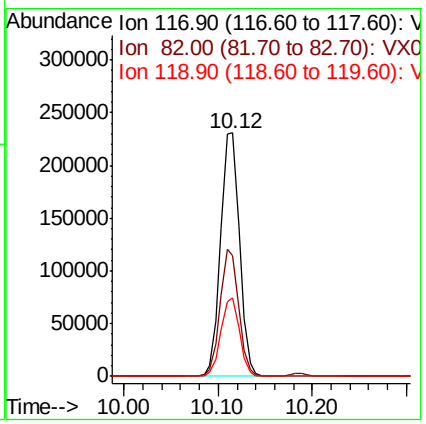


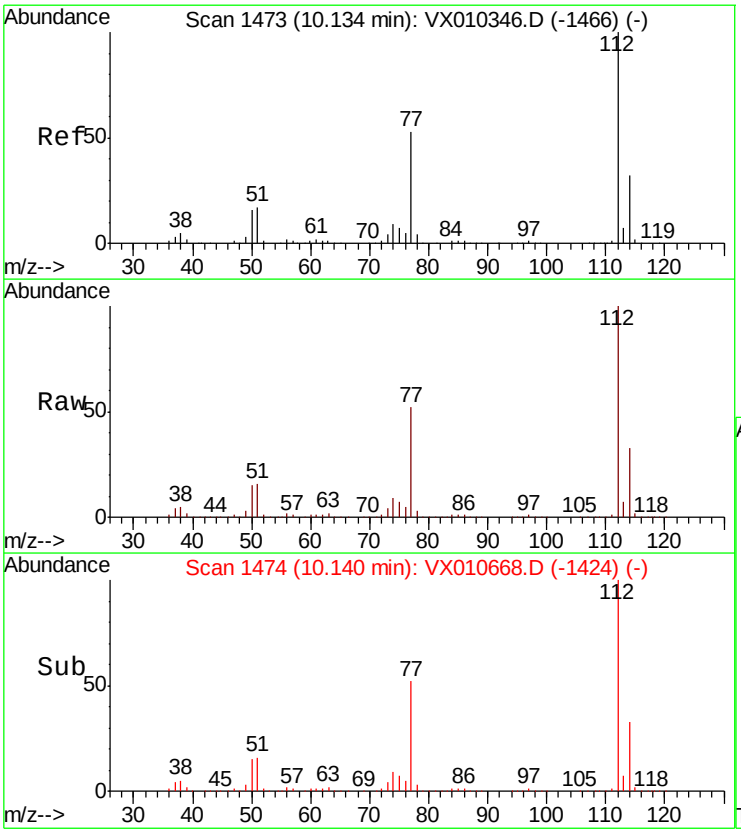
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion:117 Resp: 322534

Ion	Ratio	Lower	Upper
117	100		
82	49.8	41.2	61.8
119	32.0	25.5	38.3

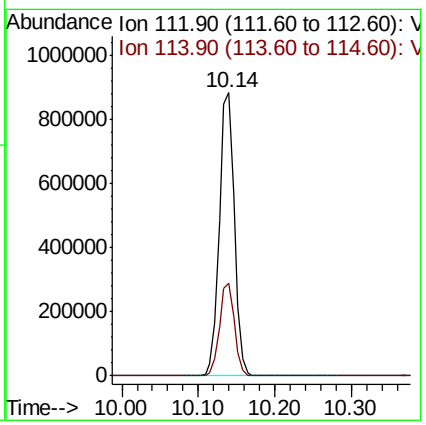


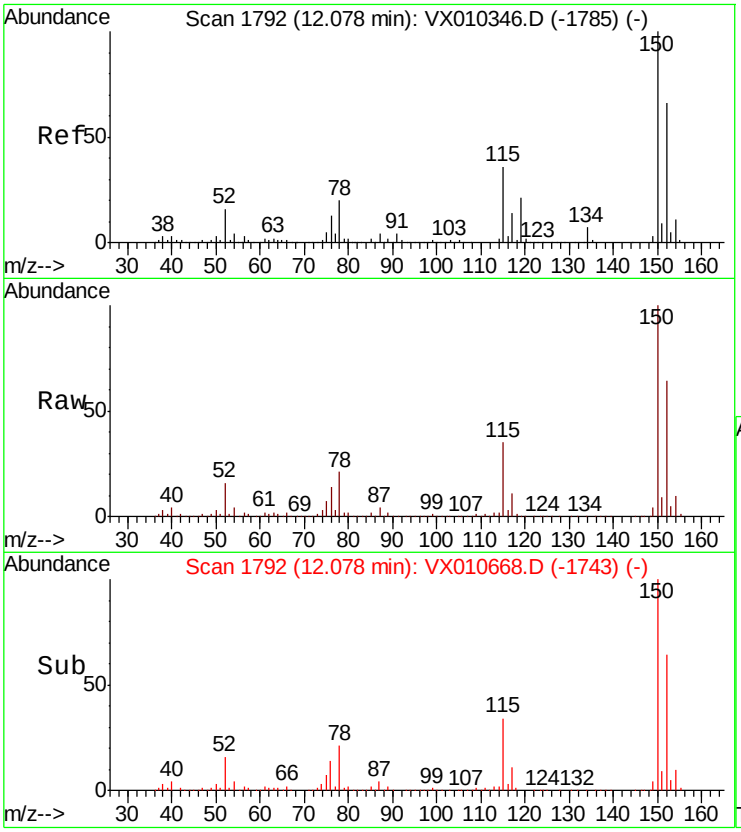


#65
Chlorobenzene
Concen: 183.274 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion:112 Resp: 1200087

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.4	38.2



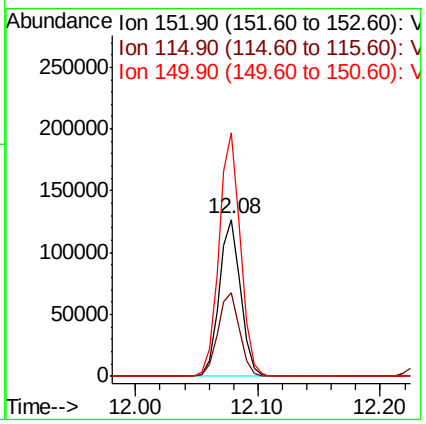


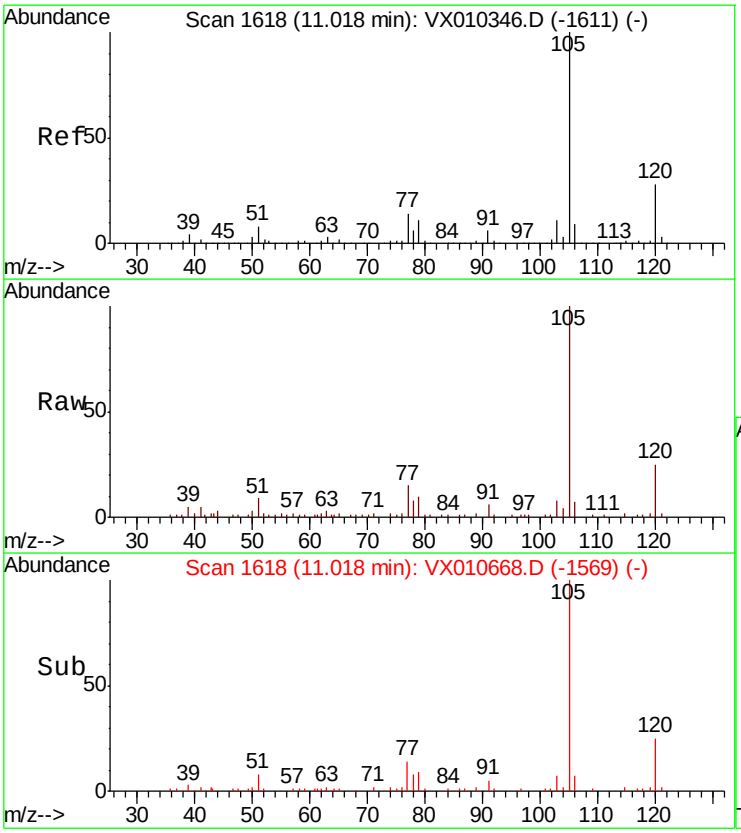
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion:152 Resp: 153526

Ion	Ratio	Lower	Upper
152	100		
115	55.1	38.6	115.7
150	156.2	0.0	347.4

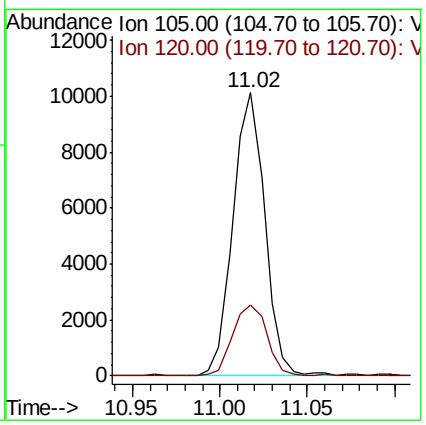


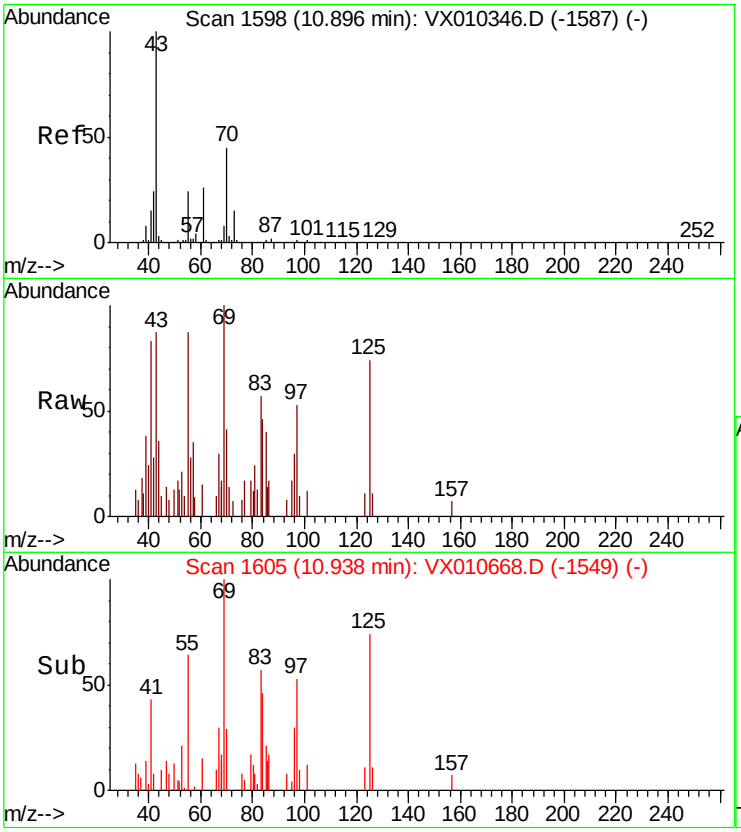


#73
Isopropylbenzene
Concen: 1.234 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion:105 Resp: 12842

Ion	Ratio	Lower	Upper
105	100		
120	27.0	14.1	42.4



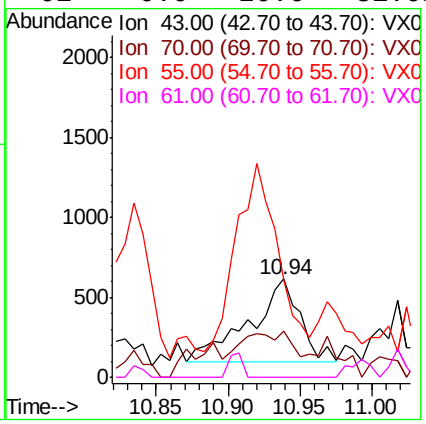


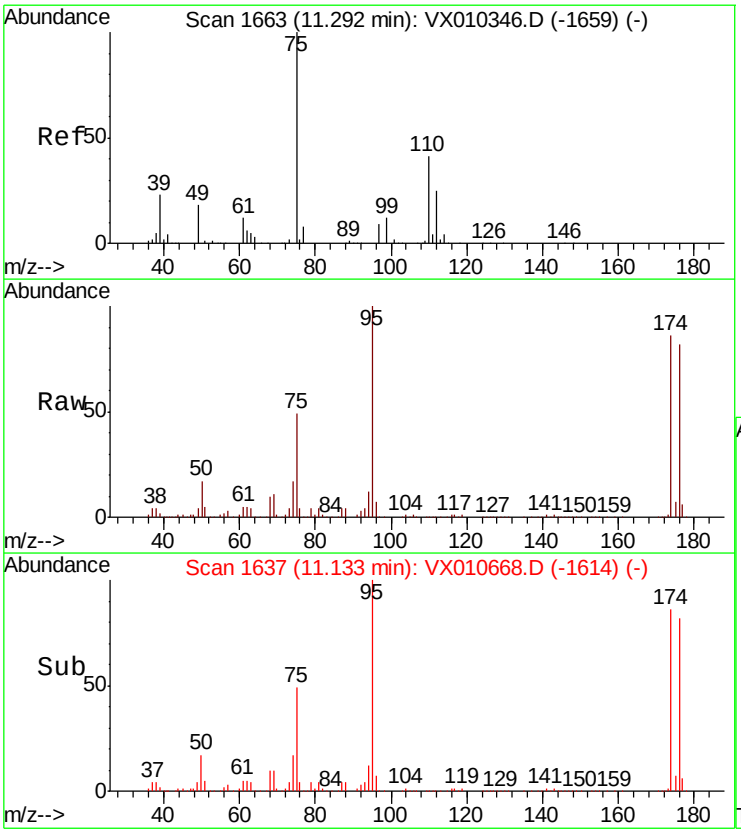
#74
N-amyl acetate
Concen: 0.319 ug/l
RT: 10.94 min Scan# 1605
Delta R.T. 0.04 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion: 43 Resp: 1255

Ion	Ratio	Lower	Upper
43	100		
70	43.7	36.6	54.8
55	188.0	18.7	28.1#
61	0.0	20.6	31.0#

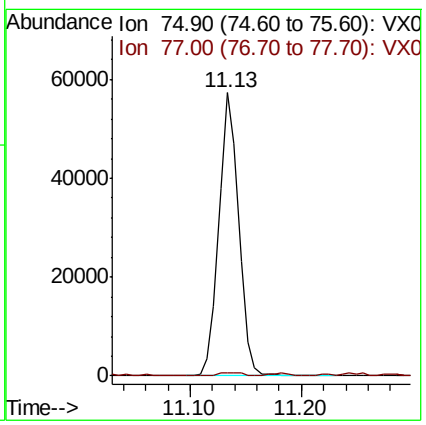


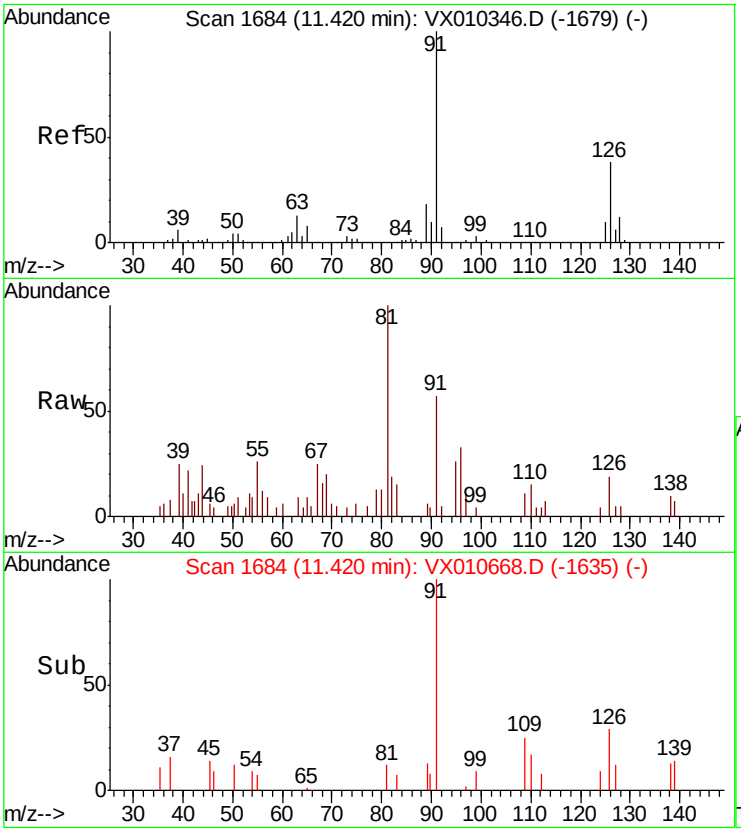


#76
1,2,3-Trichloropropane
Concen: 25.281 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 75 Resp: 70728

Ion	Ratio	Lower	Upper
75	100		
77	1.2	22.6	67.8#



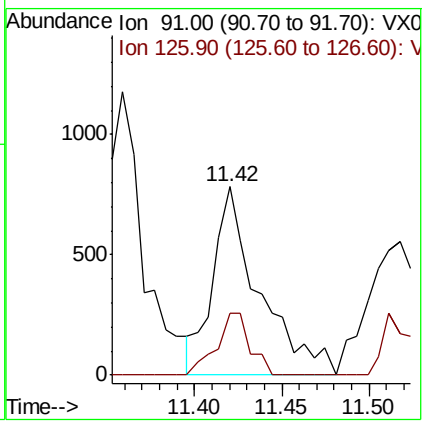


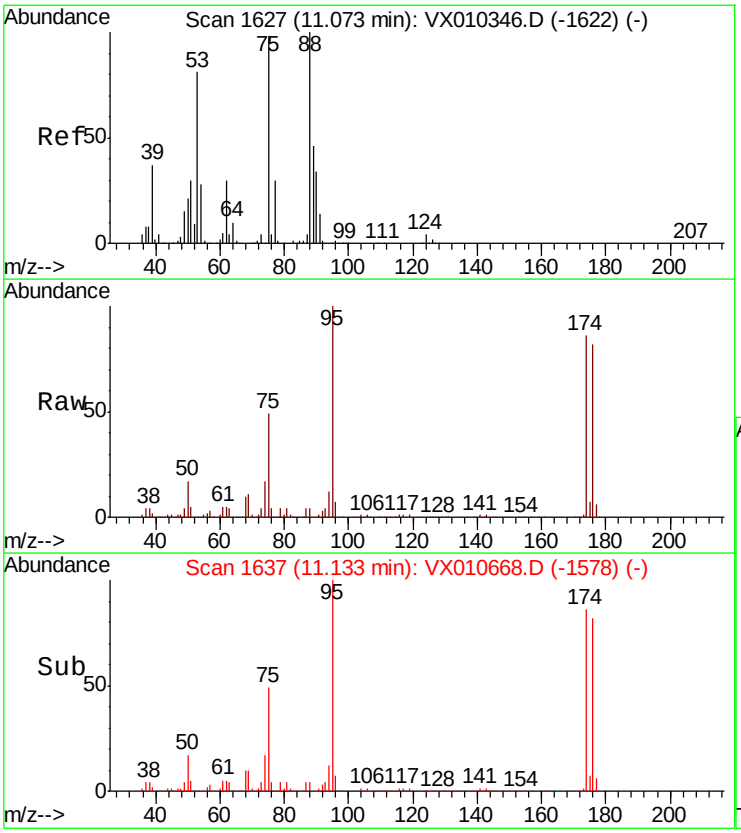
#79
2-Chlorotoluene
Concen: 0.211 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion: 91 Resp: 1440

Ion	Ratio	Lower	Upper
91	100		
126	24.0	18.7	56.1

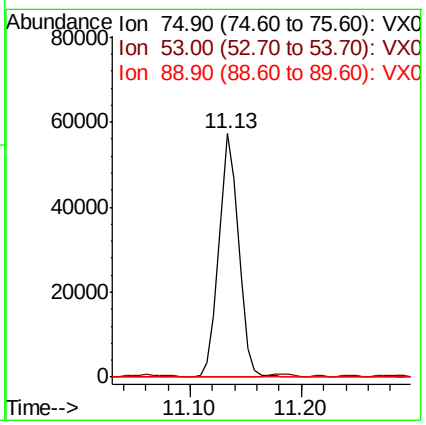


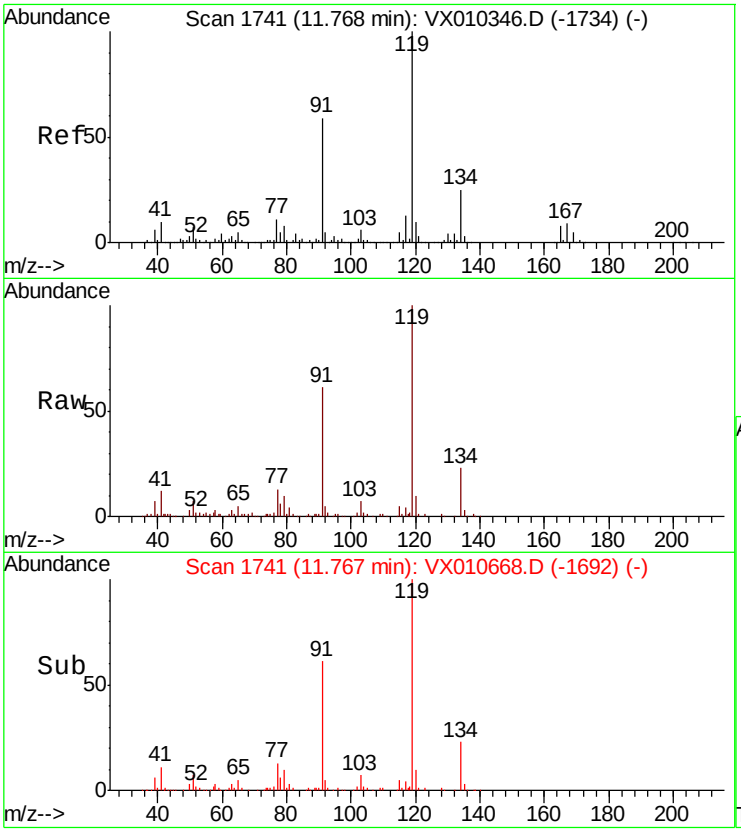


#81
trans-1,4-Dichloro-2-butene
Concen: 58.979 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 75 Resp: 70728

Ion	Ratio	Lower	Upper
75	100		
53	0.0	66.1	99.1#
89	0.0	37.8	56.6#



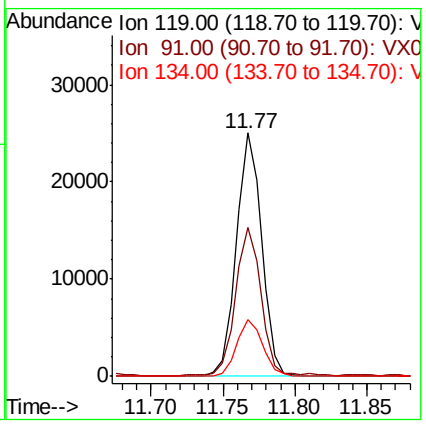


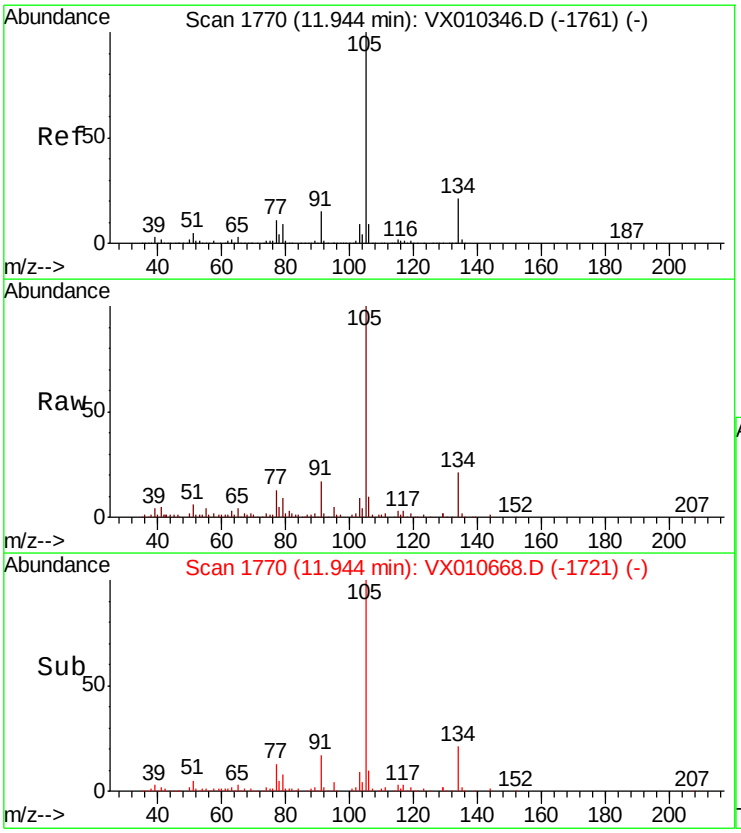
#83
tert-Butylbenzene
Concen: 3.561 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion:119 Resp: 30668

Ion	Ratio	Lower	Upper
119	100		
91	61.8	27.6	82.7
134	23.9	11.8	35.4

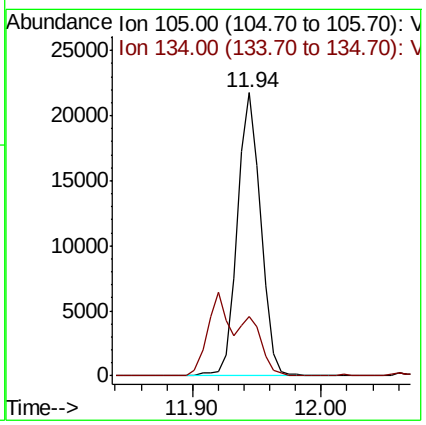


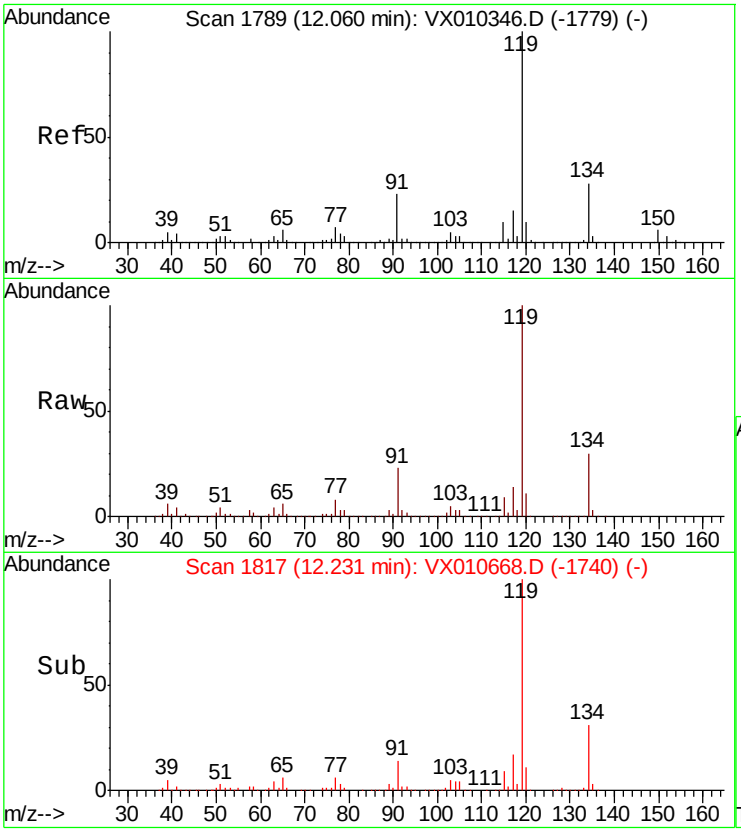


#85
sec-Butylbenzene
Concen: 2.701 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion:105 Resp: 27312

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.7	31.9#



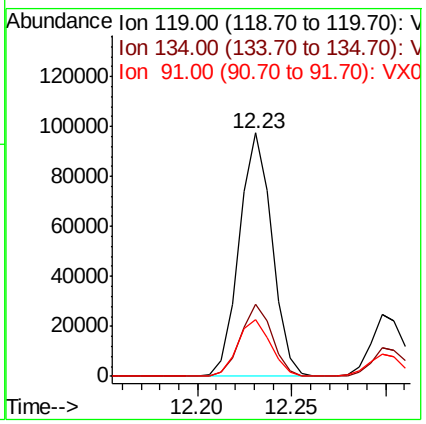


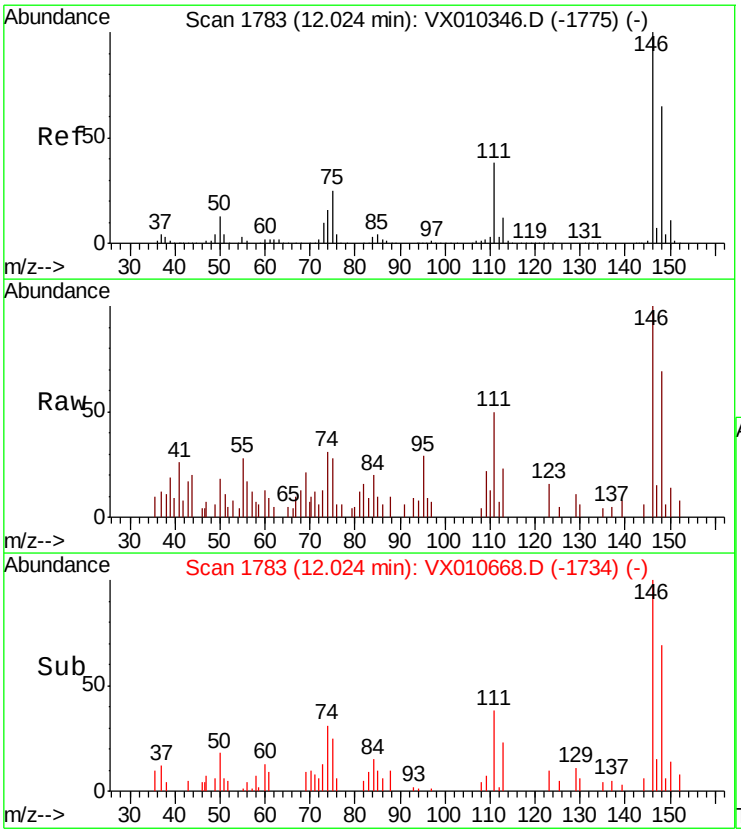
#86
p-Isopropyltoluene
Concen: 12.550 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion:119 Resp: 117363

Ion	Ratio	Lower	Upper
119	100		
134	28.6	13.7	41.1
91	23.5	11.3	33.8

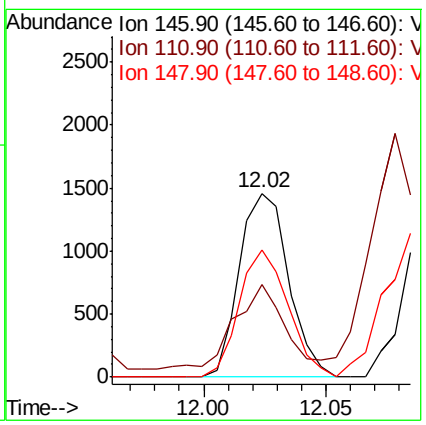


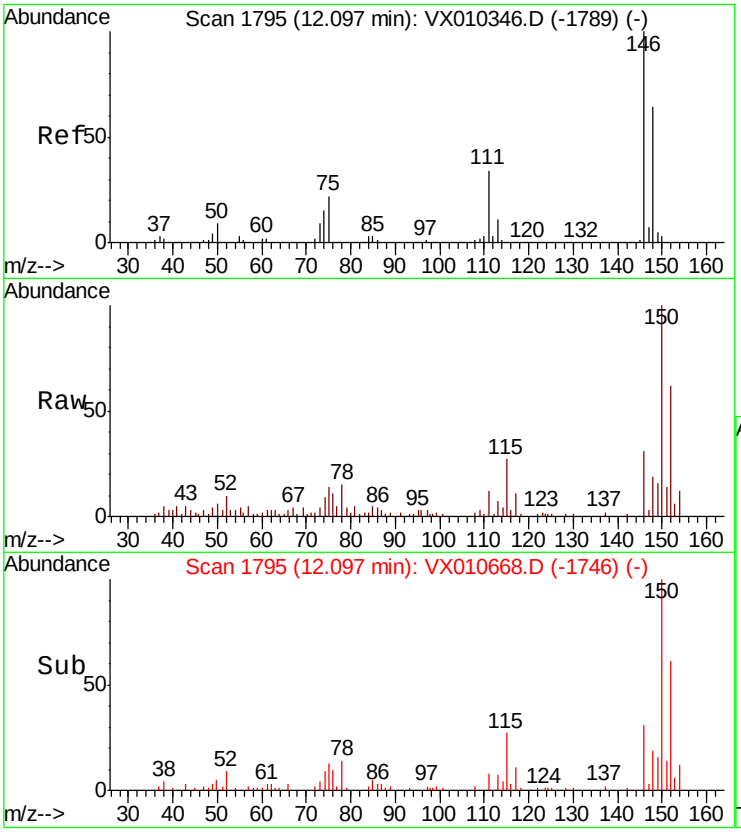


#87
1,3-Dichlorobenzene
Concen: 0.401 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion:146 Resp: 2036

Ion	Ratio	Lower	Upper
146	100		
111	47.3	19.1	57.1
148	68.9	32.5	97.4



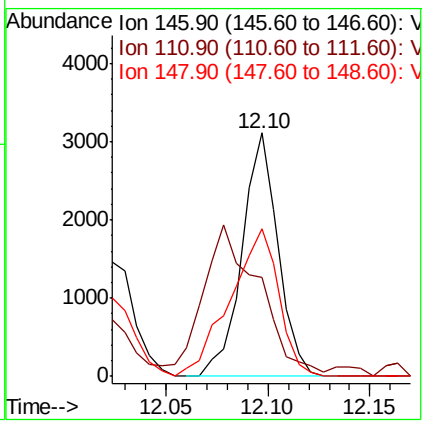


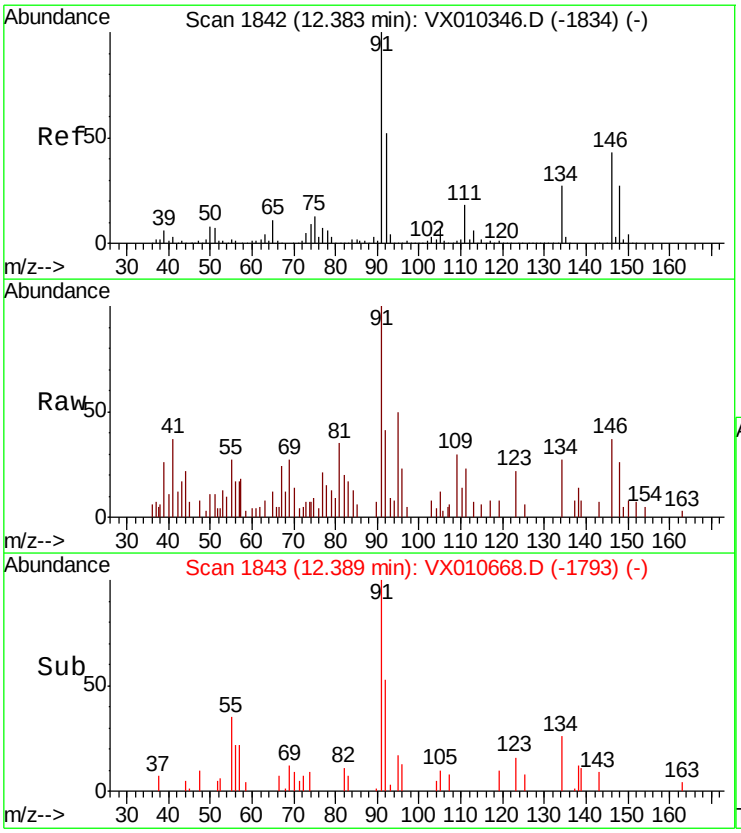
#88
1,4-Dichlorobenzene
Concen: 0.737 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion:146 Resp: 3805

Ion	Ratio	Lower	Upper
146	100		
111	97.8	18.1	54.3#
148	81.8	32.1	96.3

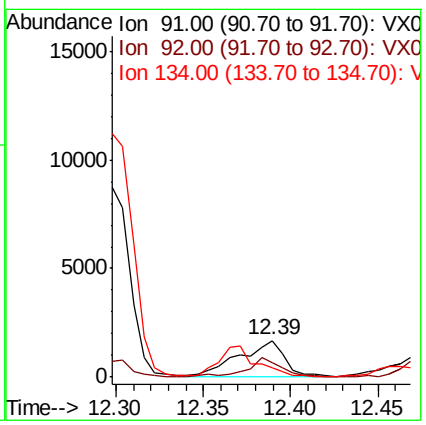


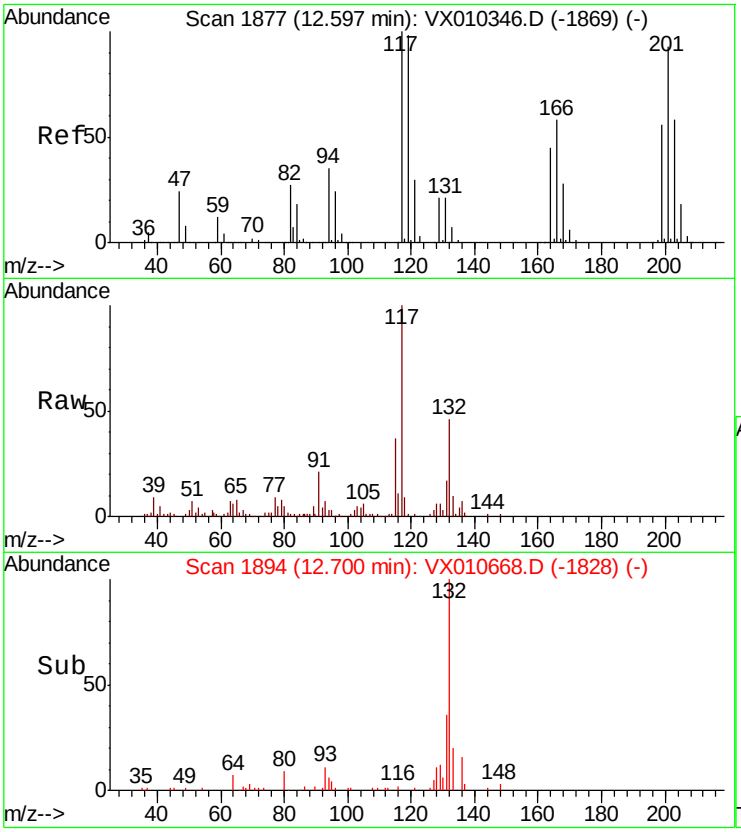


#89
n-Butylbenzene
Concen: 0.396 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.01 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 91 Resp: 3149

Ion	Ratio	Lower	Upper
91	100		
92	39.7	26.2	78.5
134	71.7	14.1	42.4#



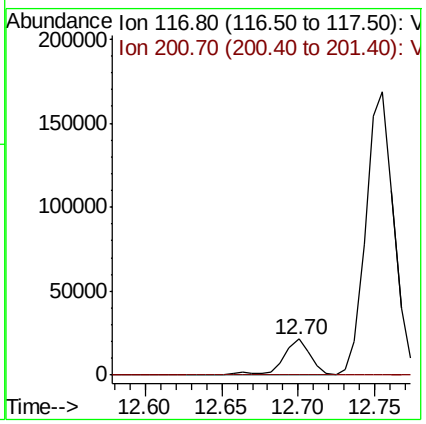


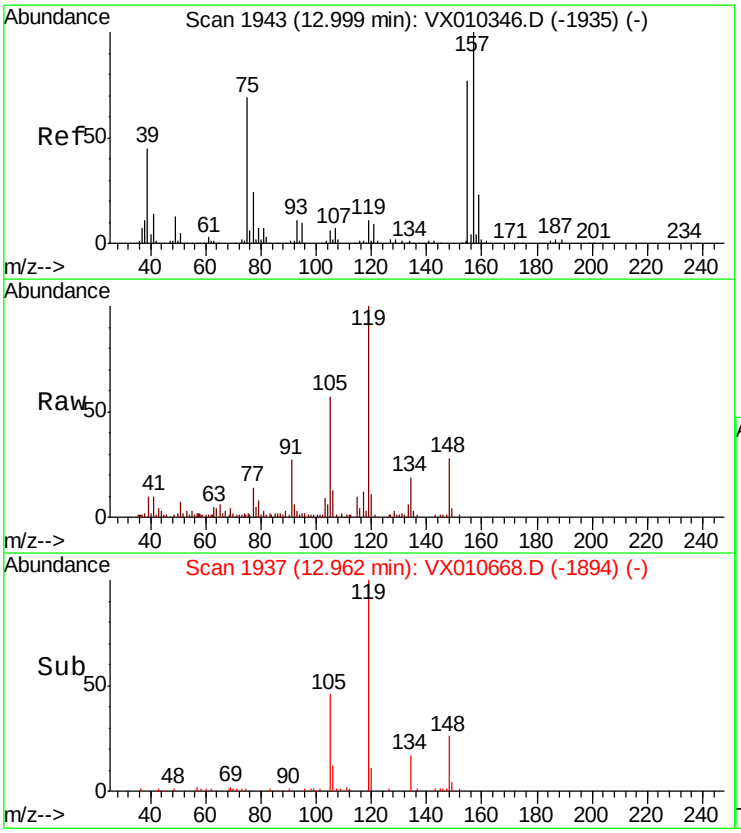
#90
Hexachloroethane
Concen: 16.608 ug/l
RT: 12.70 min Scan# 1894
Delta R.T. 0.10 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion:117 Resp: 26857

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.0	131.8#

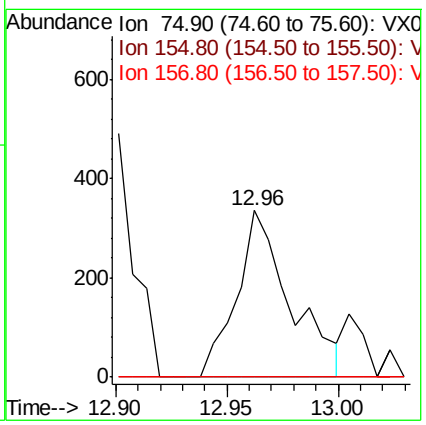


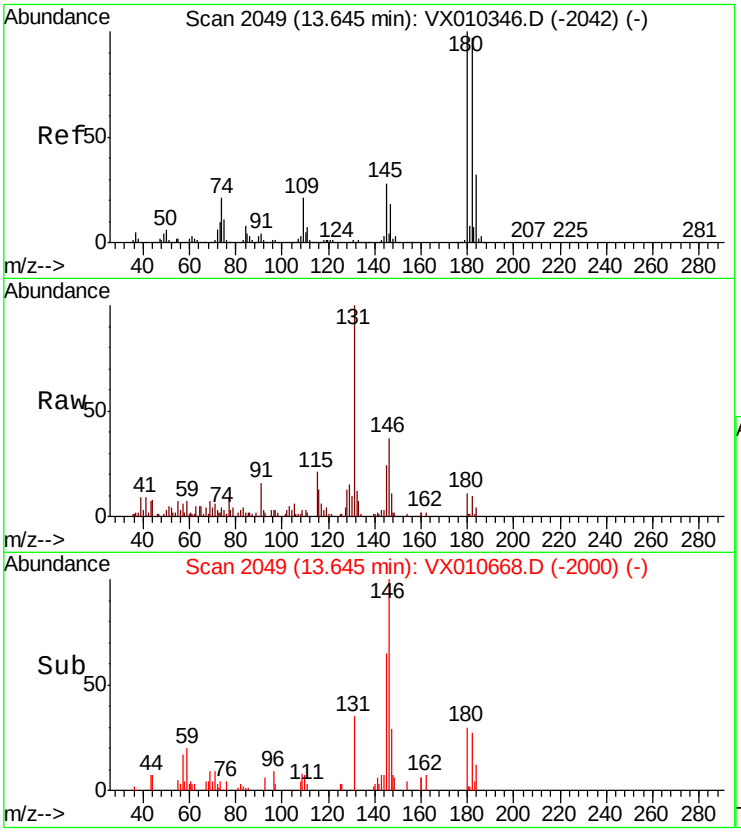


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.760 ug/l
RT: 12.96 min Scan# 1937
Delta R.T. -0.04 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion: 75 Resp: 565

Ion	Ratio	Lower	Upper
75	100		
155	0.0	54.4	163.1#
157	0.0	69.5	208.3#



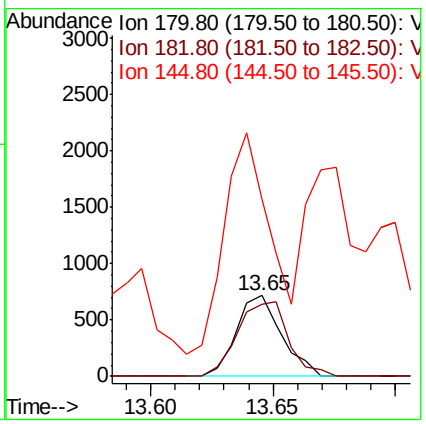


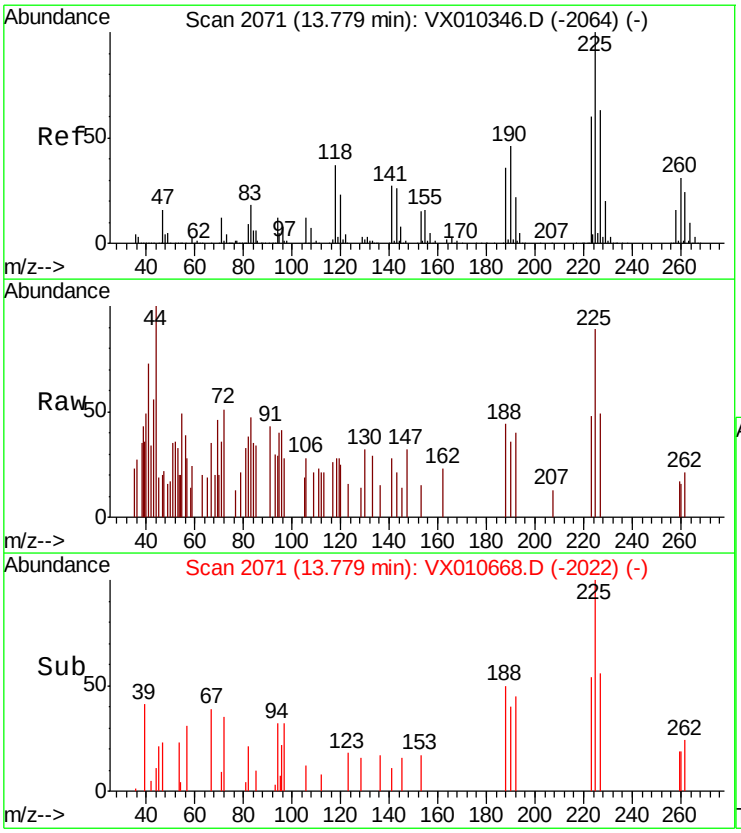
#93
1,2,4-Trichlorobenzene
Concen: 0.263 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion:180 Resp: 921

Ion	Ratio	Lower	Upper
180	100		
182	103.9	48.0	144.0
145	277.5	14.4	43.4#

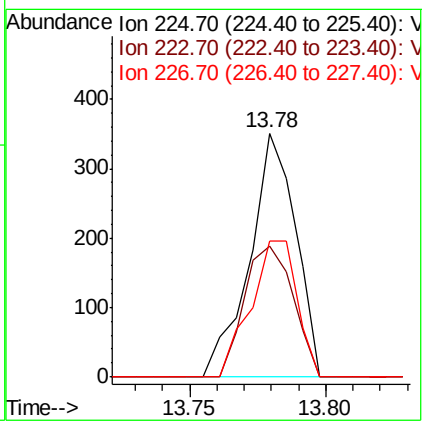


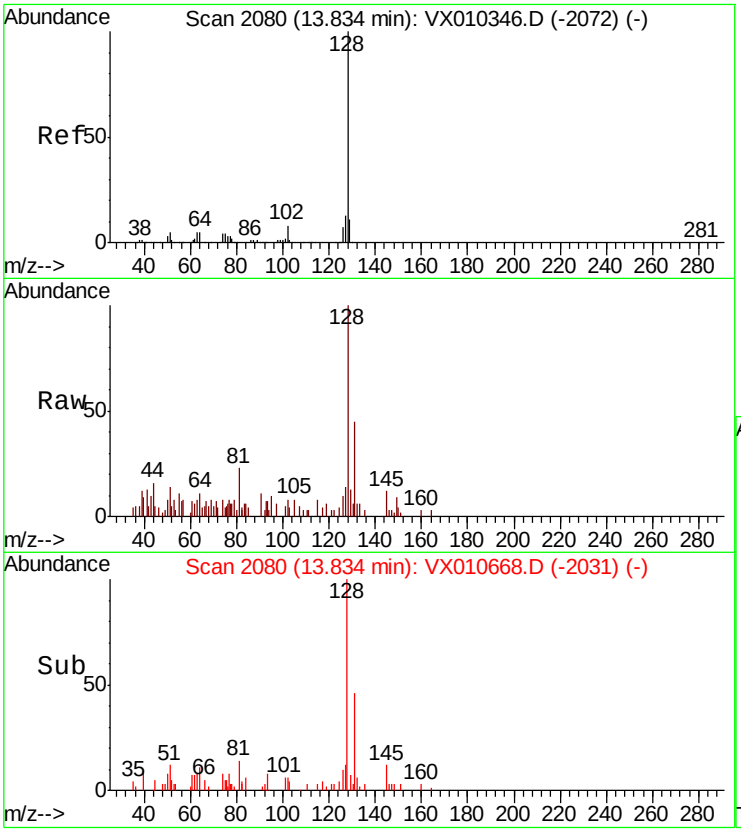


#94
Hexachlorobutadiene
Concen: 0.240 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion:225 Resp: 410

Ion	Ratio	Lower	Upper
225	100		
223	57.1	30.9	92.7
227	56.3	31.9	95.5



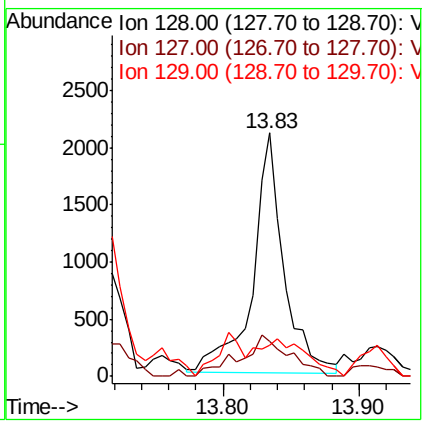


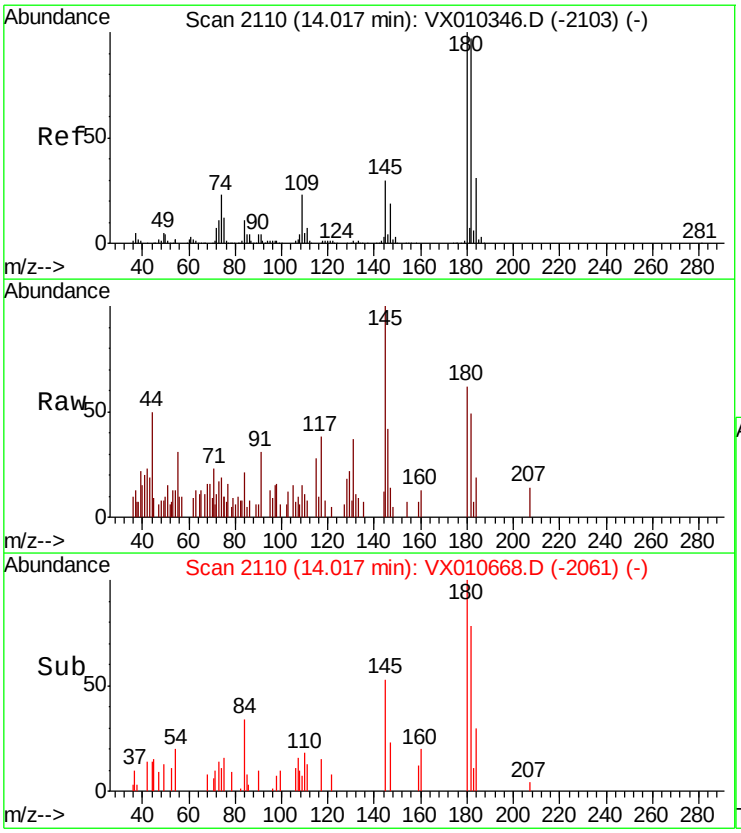
#95
Naphthalene
Concen: 0.316 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Instrument :
MSVOA_X
ClientSampleId :
SS037MW036-190701

Tgt Ion:128 Resp: 3392

Ion	Ratio	Lower	Upper
128	100		
127	26.6	10.2	15.4#
129	19.0	8.9	13.3#





#96
1,2,3-Trichlorobenzene
Concen: 0.237 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX010668.D
Acq: 04 Jul 2019 05:31

Tgt Ion:180 Resp: 824

Ion	Ratio	Lower	Upper
180	100		
182	87.6	47.8	143.3
145	320.9	15.2	45.6#