Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006818.D
Acq On : 26 Dec 2018 15:09
Operator : JC/MD
Sample : J6575-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS-122618-A

Quant Time: Dec 27 03:04:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	889520	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1295751	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	1192013	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	530355	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	398309	41.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 83.10%			
35) Dibromofluoromethane	5.49	113	343618	41.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 83.86%			
50) Toluene-d8	8.71	98	1558864	50.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.92%			
62) 4-Bromofluorobenzene	11.13	95	521624	46.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.20%			
Target Compounds						Qvalue
5) Bromomethane	1.62	94	1215	Below Cal	#	56
6) Chloroethane	1.50	64	109204	17.225	ug/l #	47
11) Tert butyl alcohol	3.06	59	49869	23.308	ug/l	100
13) Acrolein	2.30	56	28382	19.664	ug/l #	62
14) Allyl chloride	2.61	41	38341	2.866	ug/l #	64
16) Acetone	2.44	43	10289386	2336.104	ug/l	97
17) Carbon Disulfide	2.57	76	78904	3.752	ug/l	100
18) Methyl Acetate	2.78	43	62534	4.828	ug/l	96
23) Vinyl Acetate	3.75	43	7747	0.387	ug/l #	70
25) 2-Butanone	4.69	43	1054611	170.223	ug/l	100
28) Bromochloromethane	5.01	49	338	Below Cal	#	10
29) Tetrahydrofuran	5.02	42	73999	18.135	ug/l #	30
31) Cyclohexane	5.57	56	3468	0.261	ug/l #	70
36) 1,1-Dichloropropene	5.66	75	53820	5.015	ug/l #	49
37) Ethyl Acetate	4.84	43	83806	7.503	ug/l #	75
38) Carbon Tetrachloride	5.65	117	77252	7.407	ug/l #	15
39) Methylcyclohexane	7.46	83	10660	0.754	ug/l	88
40) Benzene	6.13	78	43062	1.320	ug/l	97
41) Methacrylonitrile	5.03	41	27421	4.624	ug/l #	22
48) Methyl methacrylate	7.66	41	19328	2.236	ug/l #	40
49) 1,4-Dioxane	7.75	88	355	Below Cal	#	27
51) 4-Methyl-2-Pentanone	8.65	43	114482	10.587	ug/l	98
52) Toluene	8.78	92	74844	3.551	ug/l	100
55) 1,1,2-Trichloroethane	9.16	97	11117	1.289	ug/l #	19
56) Ethyl methacrylate	9.15	69	2541	0.208	ug/l #	1
59) 2-Hexanone	9.50	43	7265337	878.119	ug/l	100
60) Dibromochloromethane	9.33	129	77540	10.519	ug/l #	10
64) Tetrachloroethene	9.33	164	82947	8.788	ug/l	97
67) Ethyl Benzene	10.25	91	193997	4.708	ug/l	100
68) m/p-Xylenes	10.35	106	314856	19.363	ug/l	98
69) o-Xylene	10.69	106	124128	7.730	ug/l	97
70) Styrene	10.69	104	7413	0.292	ug/l #	1
73) Isopropylbenzene	11.02	105	40942	1.128	ug/l	96
74) N-amyl acetate	10.82	43	13544081	1042.889	ug/l #	46

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006818.D
Acq On : 26 Dec 2018 15:09
Operator : JC/MD
Sample : J6575-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS-122618-A

Quant Time: Dec 27 03:04:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
75) 1,1,2,2-Tetrachloroethane	11.27	83	11779	1.092	ug/l	#	26
76) 1,2,3-Trichloropropane	11.13	75	248264	25.189	ug/l	#	41
78) n-propylbenzene	11.36	91	159468	3.991	ug/l		98
79) 2-Chlorotoluene	11.43	91	69317	2.863	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	195865	6.554	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	248398	74.437	ug/l	#	10
82) 4-Chlorotoluene	11.51	91	20336	0.732	ug/l	#	47
83) tert-Butylbenzene	11.77	119	15021	0.502	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	729197	23.198	ug/l		99
85) sec-Butylbenzene	11.94	105	87248	2.379	ug/l		81
86) p-Isopropyltoluene	12.06	119	95674	2.968	ug/l		98
89) n-Butylbenzene	12.38	91	263256	9.596	ug/l	#	49
90) Hexachloroethane	12.58	117	24776	7.881	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	12.97	75	1562	0.700	ug/l	#	1
95) Naphthalene	13.83	128	155193	3.986	ug/l	#	84
96) 1,2,3-Trichlorobenzene	14.04	180	7345	0.583	ug/l	#	1

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

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Misc : 5.0mL/MSVOA_X/WATER
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Instrument :
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SS-122618-A

Quant Time: Dec 27 03:04:10 2018
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Quant Title : SW846 8260
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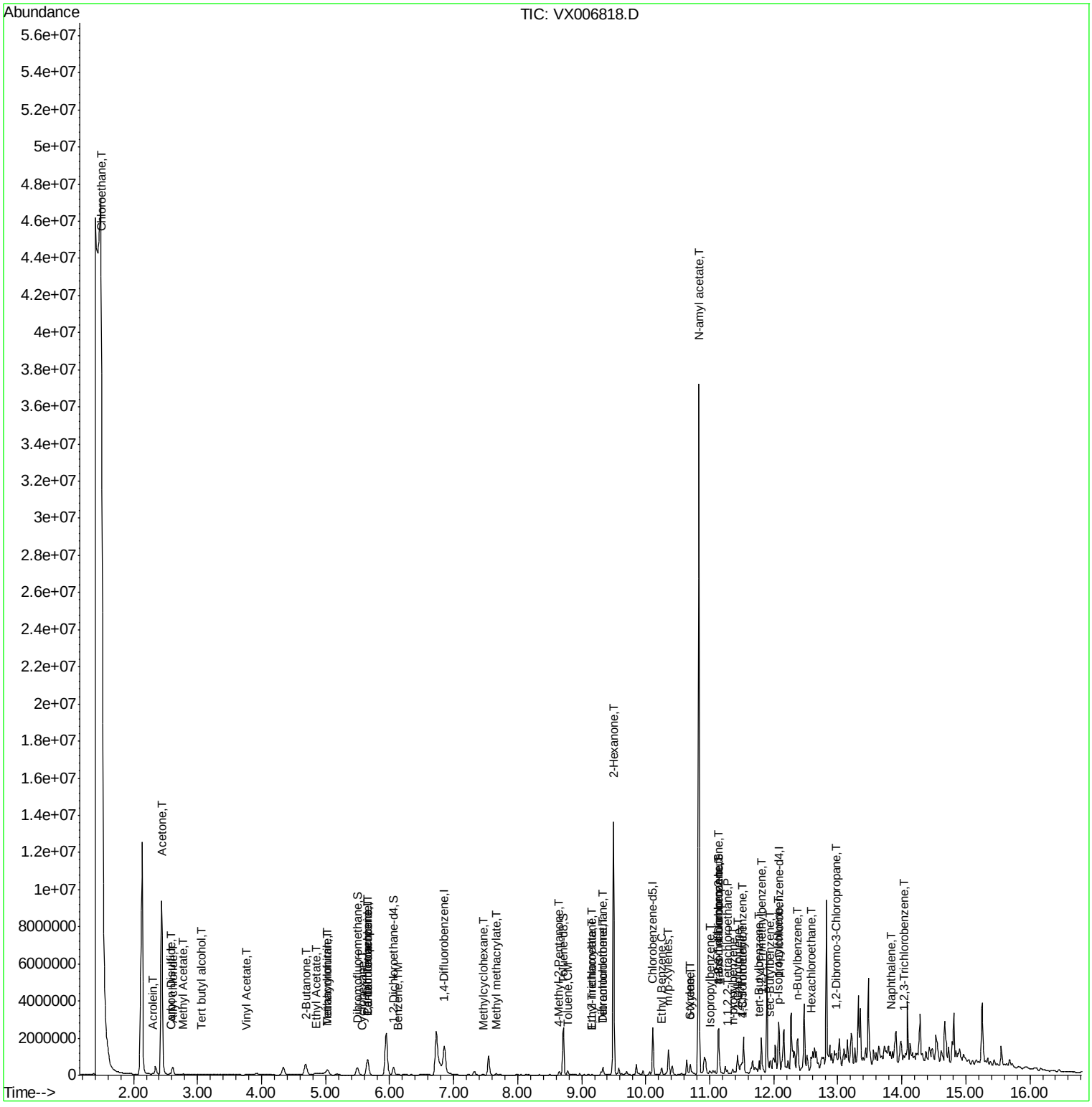
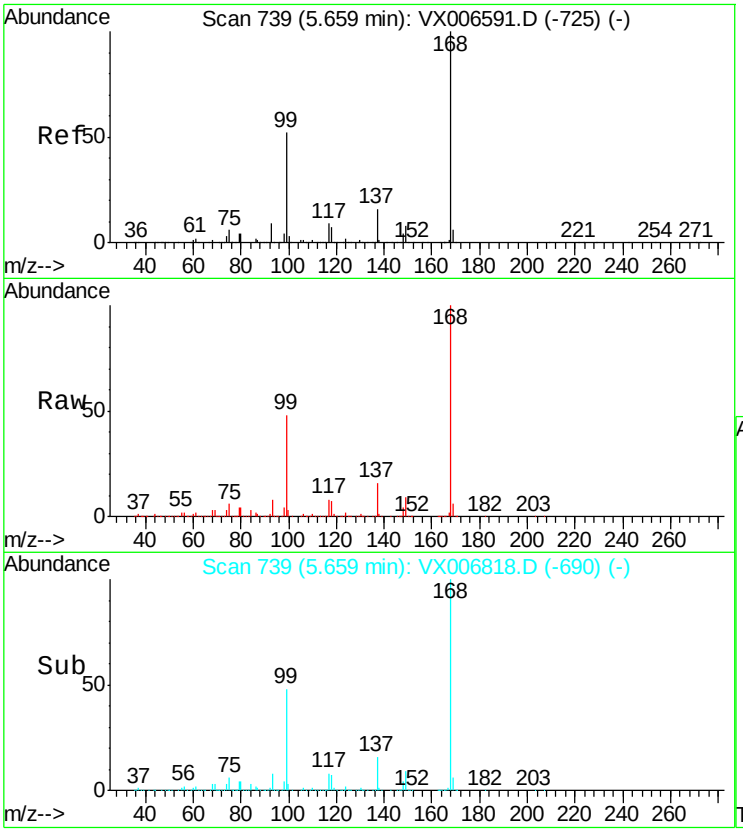
Response via : Initial Calibration



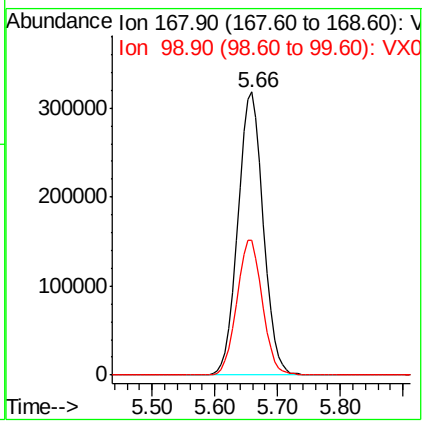


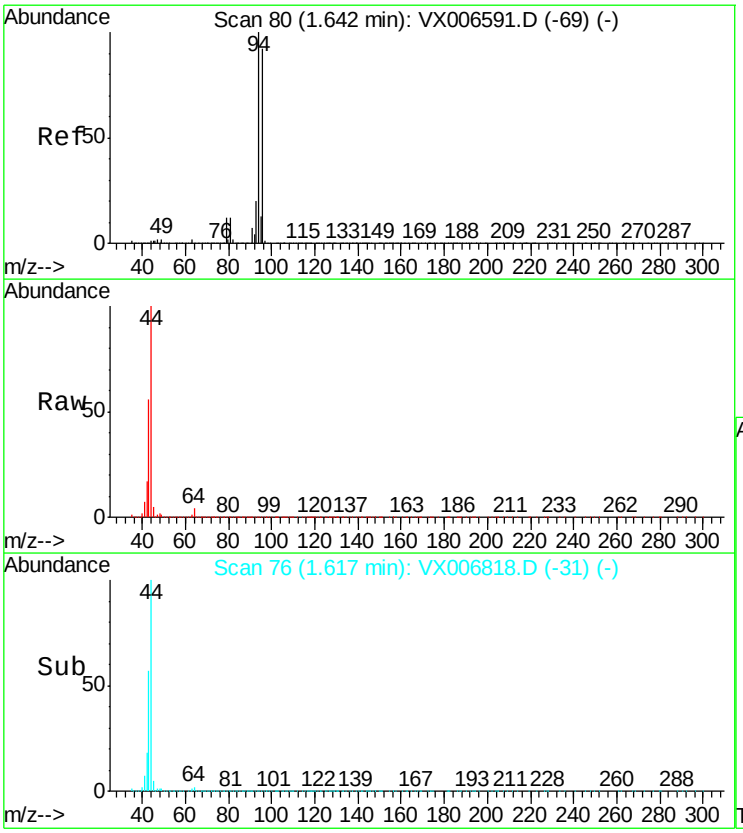
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion:168 Resp: 889520

Ion	Ratio	Lower	Upper
168	100		
99	47.5	41.8	62.8

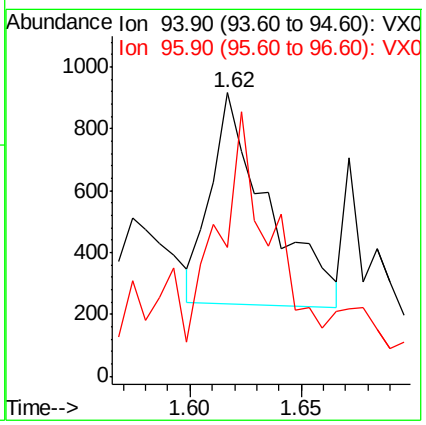


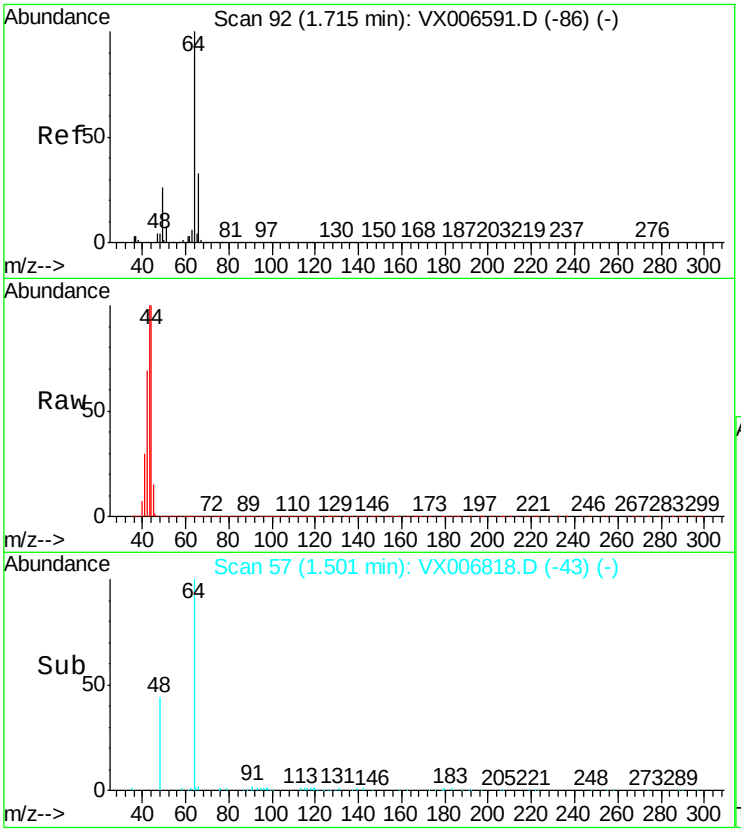


#5
Bromomethane
Concen: Below Cal
RT: 1.62 min Scan# 76
Delta R.T. -0.02 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 94 Resp: 1215

Ion	Ratio	Lower	Upper
94	100		
96	50.2	73.4	110.2#



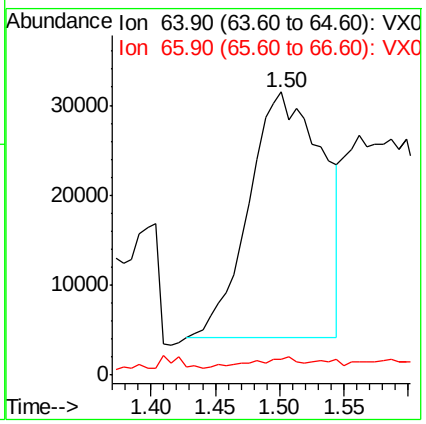


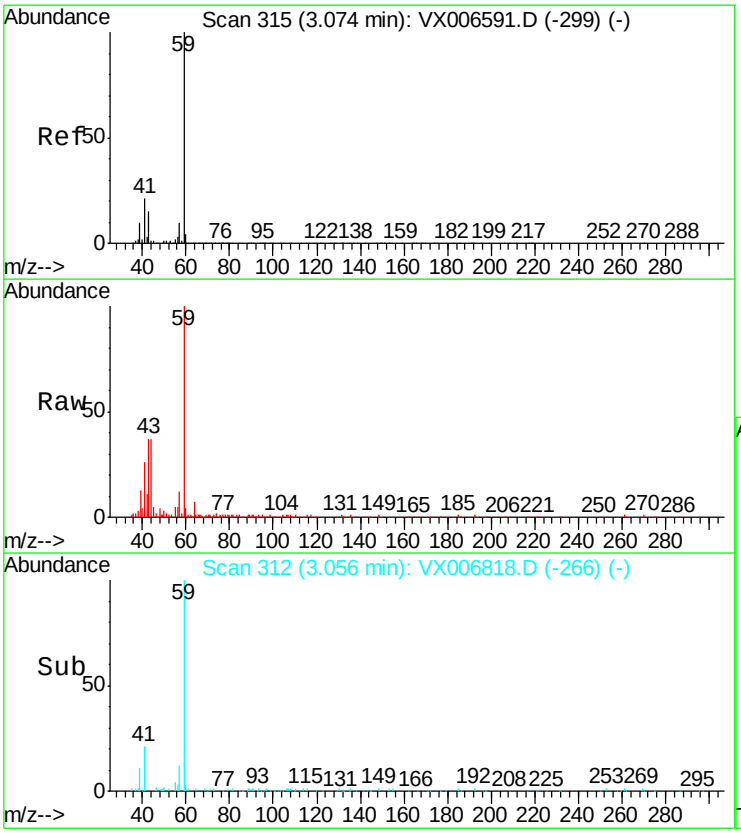
#6
Chloroethane
Concen: 17.225 ug/l
RT: 1.50 min Scan# 57
Delta R.T. -0.21 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 64 Resp: 109204

Ion	Ratio	Lower	Upper
64	100		
66	3.1	26.4	39.6#

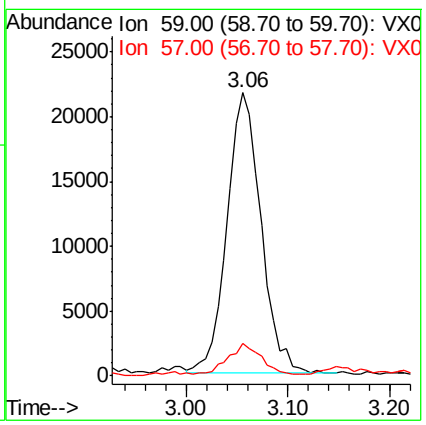


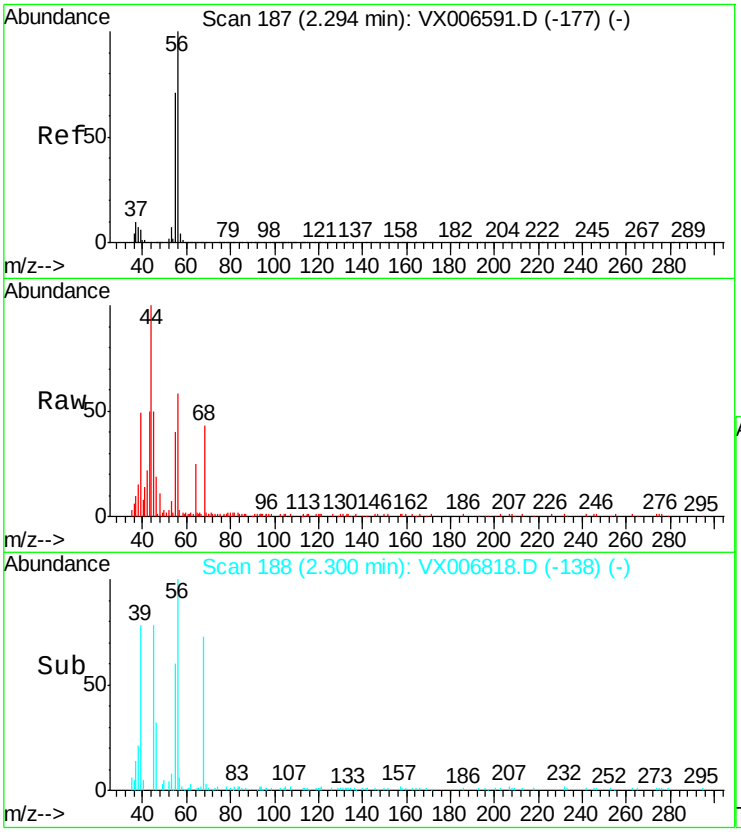


#11
Tert butyl alcohol
Concen: 23.308 ug/l
RT: 3.06 min Scan# 312
Delta R.T. -0.02 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 59 Resp: 49869

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.5	12.7



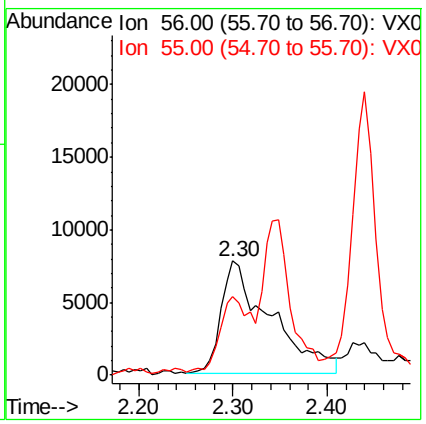


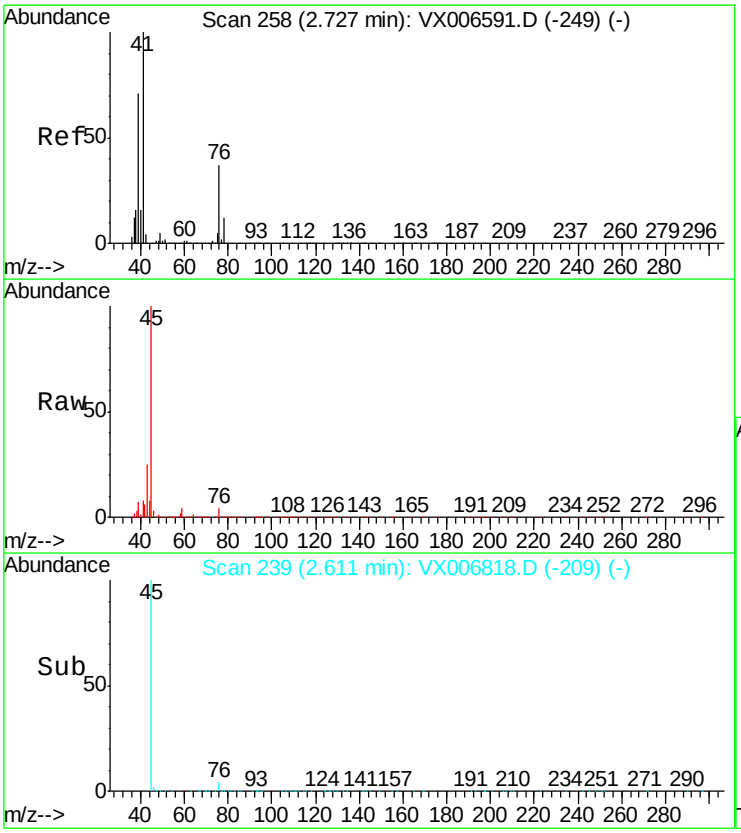
#13
Acrolein
Concen: 19.664 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument : MSVOA_X
ClientSampleId : SS-122618-A

Tgt Ion: 56 Resp: 28382

Ion	Ratio	Lower	Upper
56	100		
55	40.8	58.2	87.4#

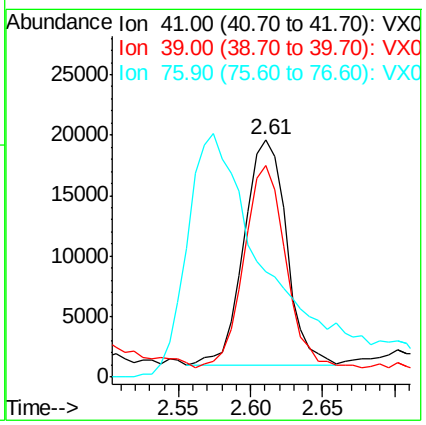


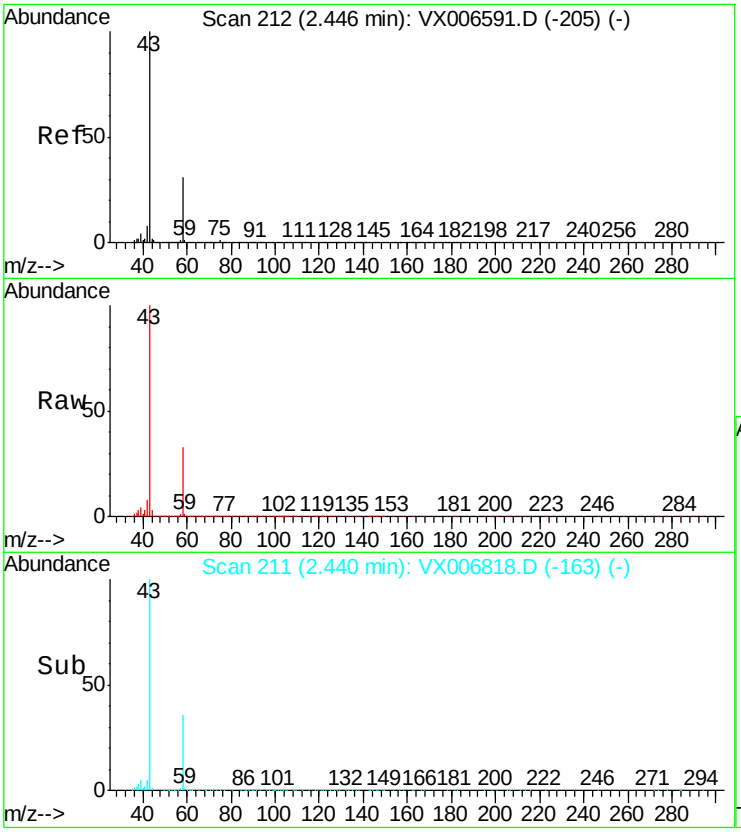


#14
Allyl chloride
Concen: 2.866 ug/l
RT: 2.61 min Scan# 239
Delta R.T. -0.12 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 41 Resp: 38341

Ion	Ratio	Lower	Upper
41	100		
39	86.7	53.6	80.4#
76	0.0	27.4	41.2#



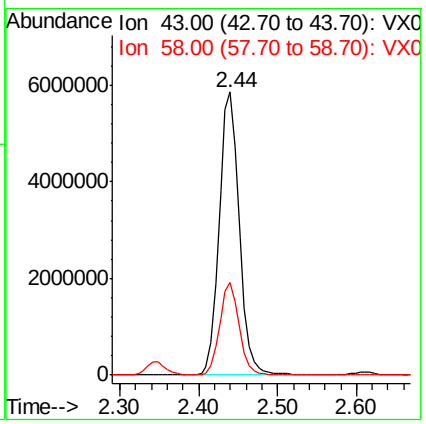


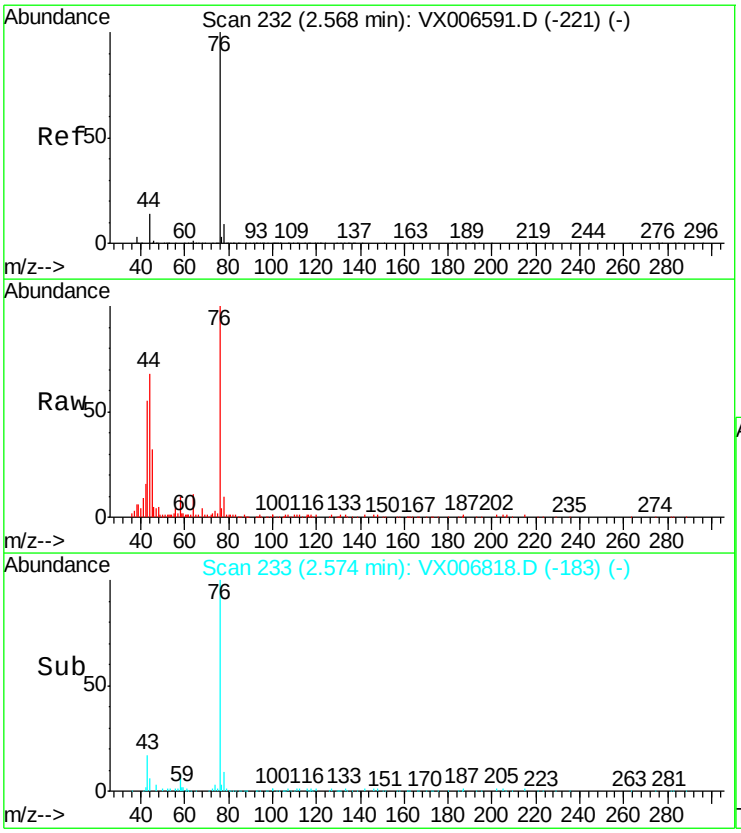
#16
Acetone
Concen: 2336.104 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 43 Resp:10289386

Ion	Ratio	Lower	Upper
43	100		
58	32.7	25.0	37.6

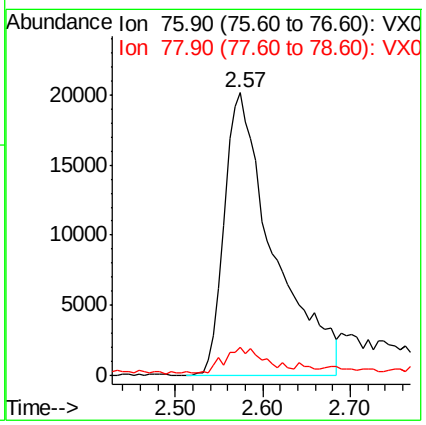


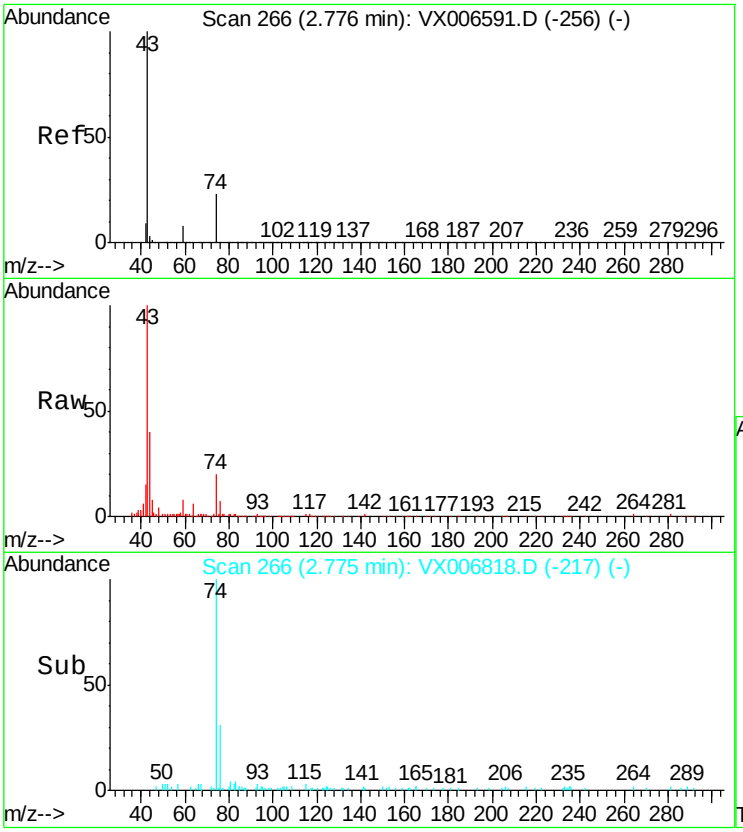


#17
Carbon Disulfide
Concen: 3.752 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 76 Resp: 78904

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.0	10.6



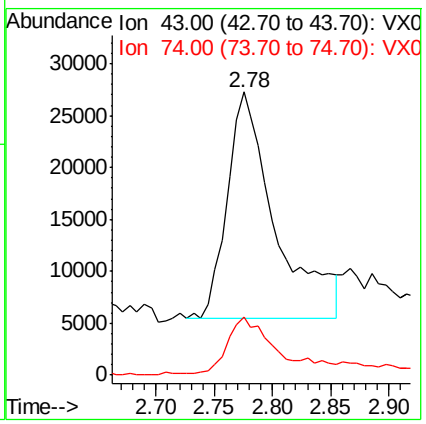


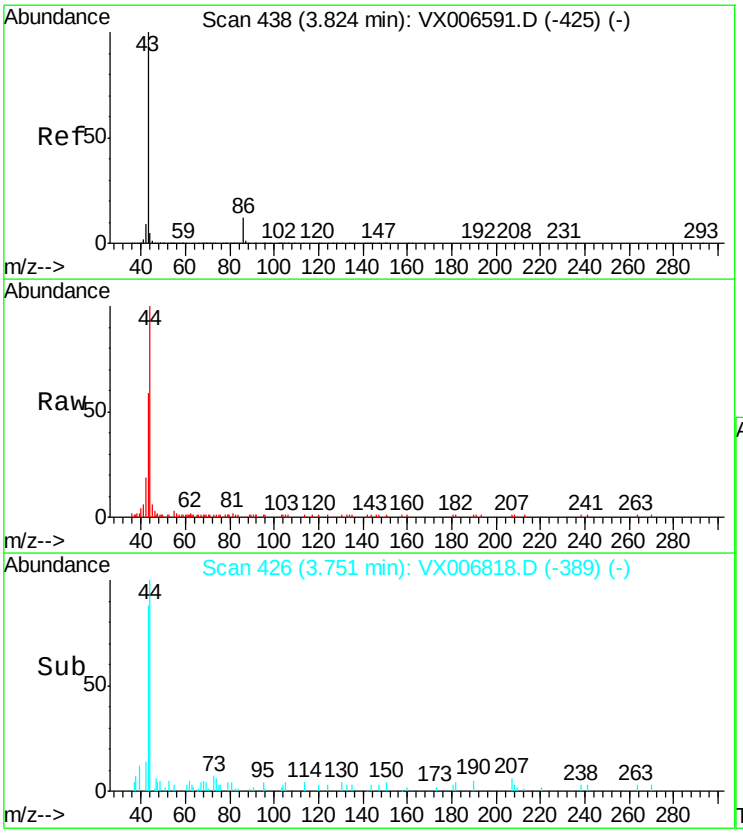
#18
Methyl Acetate
Concen: 4.828 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument : MSVOA_X
ClientSampleId : SS-122618-A

Tgt Ion: 43 Resp: 62534

Ion	Ratio	Lower	Upper
43	100		
74	21.5	18.6	28.0

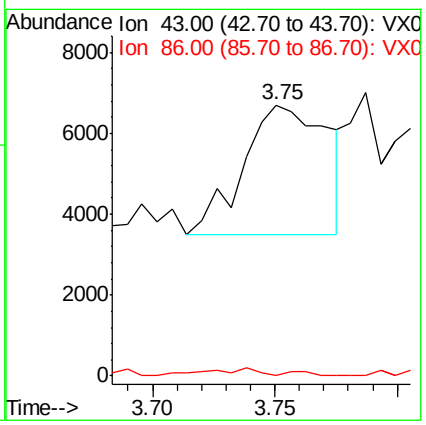


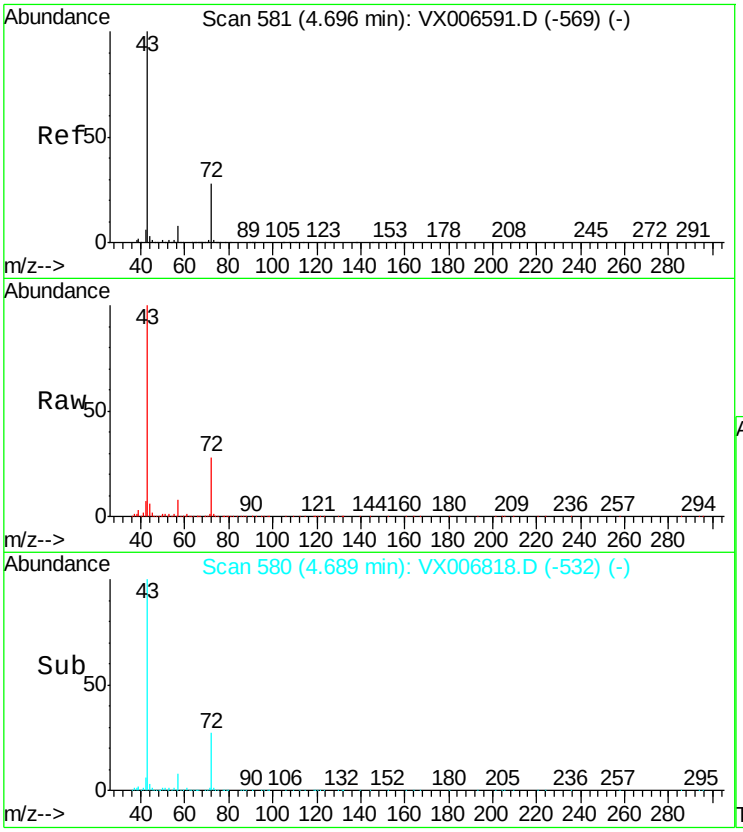


#23
Vinyl Acetate
Concen: 0.387 ug/l
RT: 3.75 min Scan# 426
Delta R.T. -0.07 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 43 Resp: 7747

Ion	Ratio	Lower	Upper
43	100		
86	0.0	9.2	13.8#



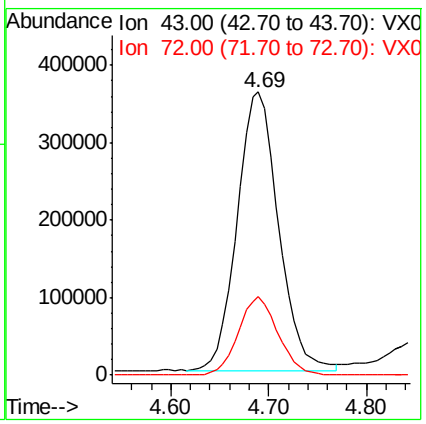


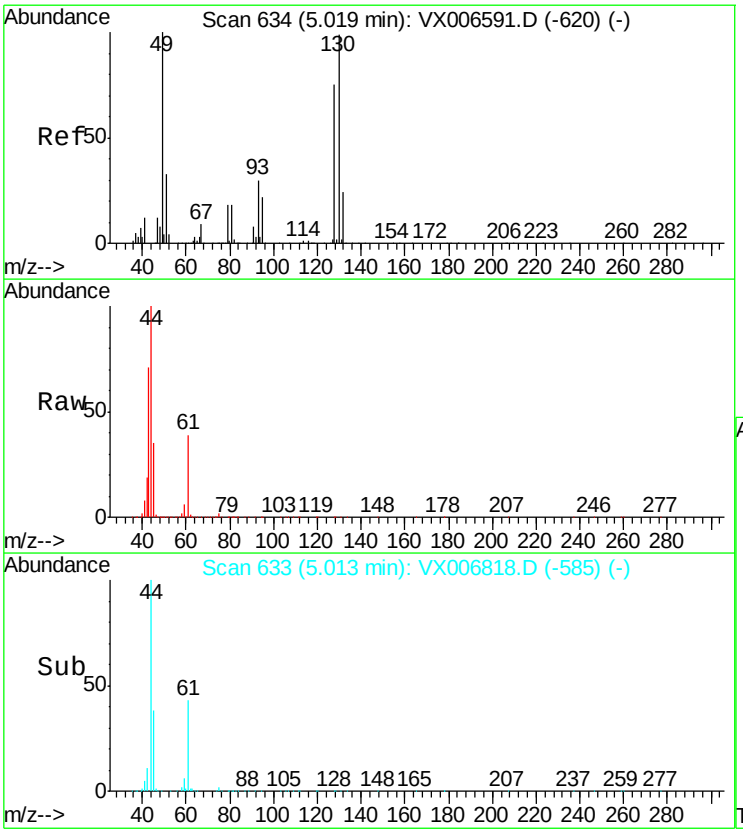
#25
2-Butanone
Concen: 170.223 ug/l
RT: 4.69 min Scan# 580
Delta R.T. -0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 43 Resp: 1054611

Ion	Ratio	Lower	Upper
43	100		
72	28.0	22.4	33.6

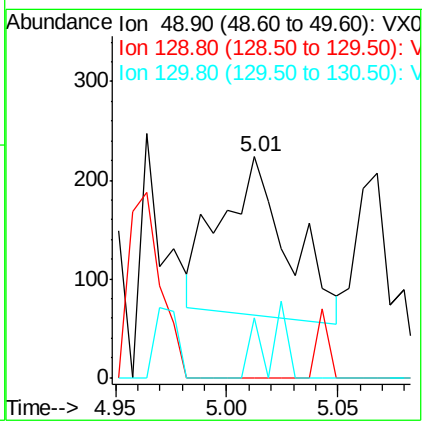


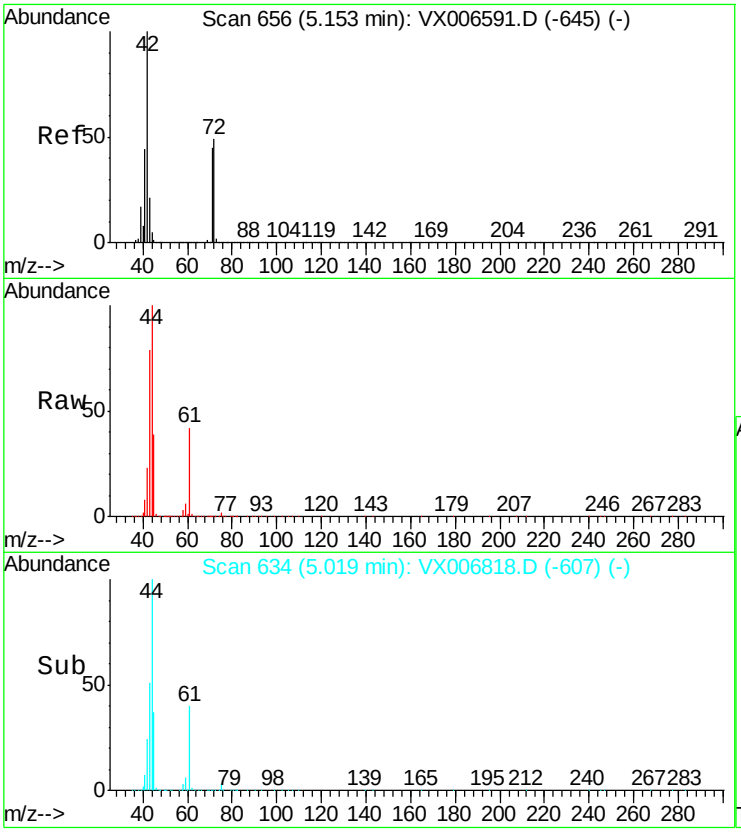


#28
Bromochloromethane
Concen: Below Cal
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 49 Resp: 338

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.4
130	6.5	77.7	116.5#



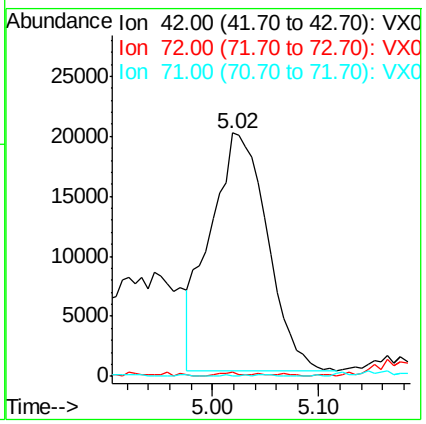


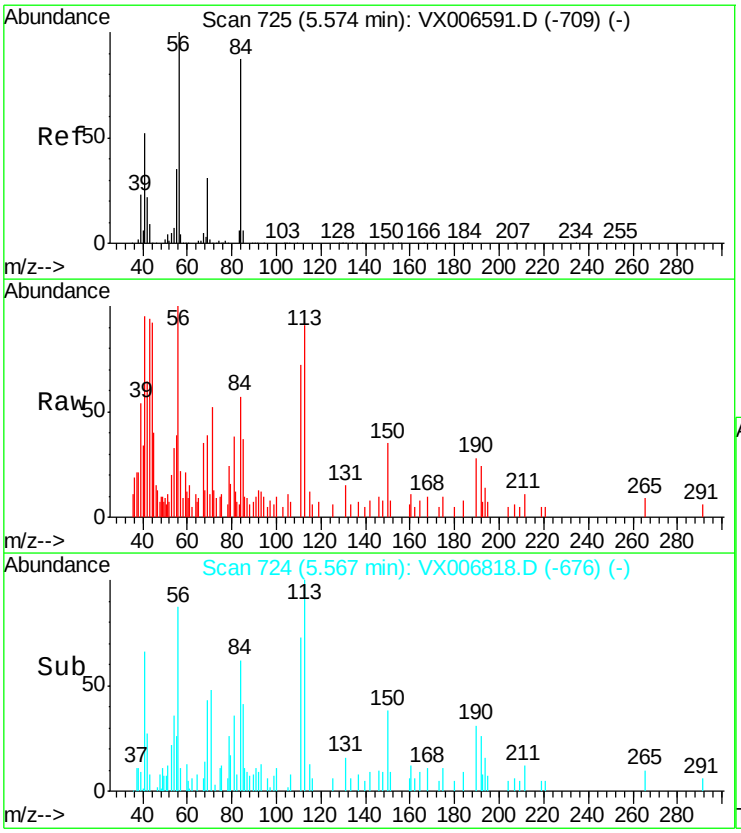
#29
Tetrahydrofuran
Concen: 18.135 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.13 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 42 Resp: 73999

Ion	Ratio	Lower	Upper
42	100		
72	0.7	38.9	58.3#
71	0.2	36.2	54.4#

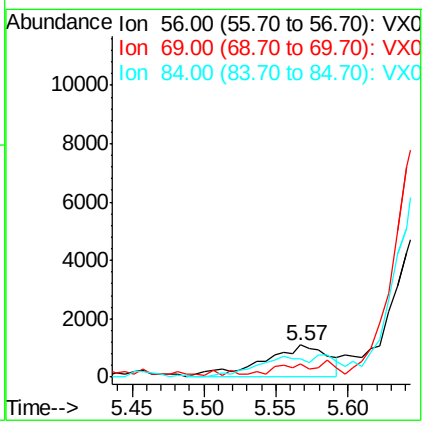


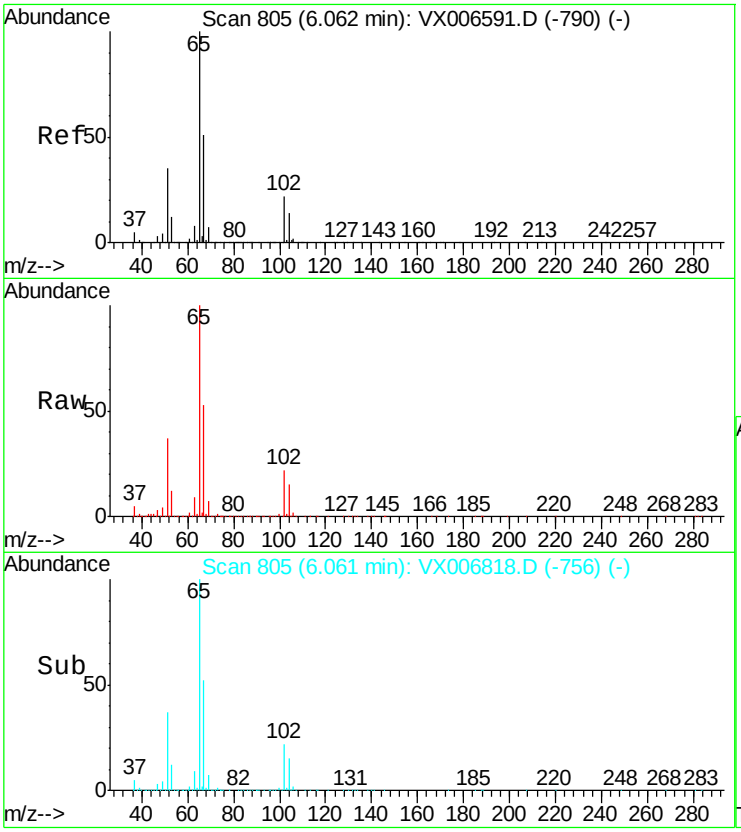


#31
Cyclohexane
Concen: 0.261 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 56 Resp: 3468

Ion	Ratio	Lower	Upper
56	100		
69	29.5	24.4	36.6
84	50.1	70.0	105.0#



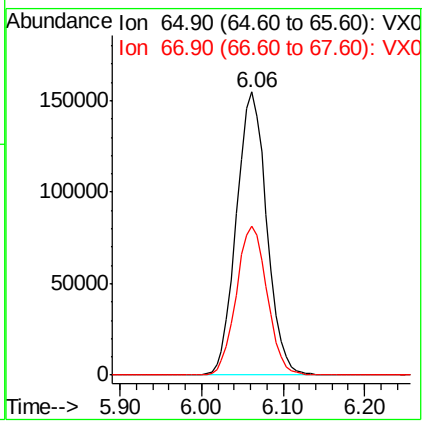


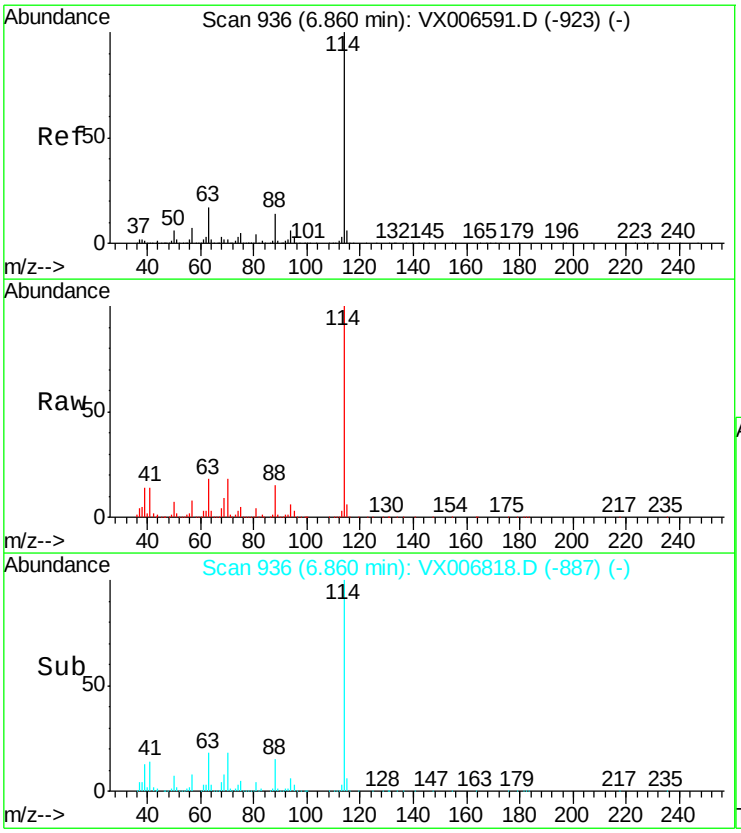
#33
1,2-Dichloroethane-d4
Concen: 41.547 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument : MSVOA_X
ClientSampleId : SS-122618-A

Tgt Ion: 65 Resp: 398309

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	105.0

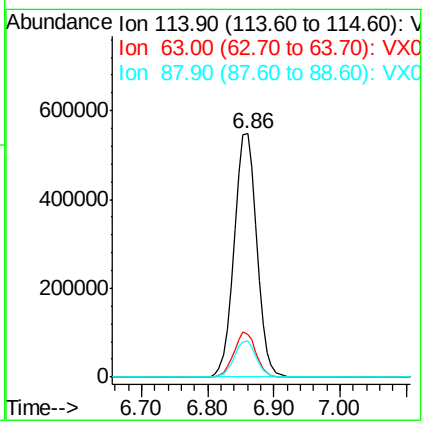


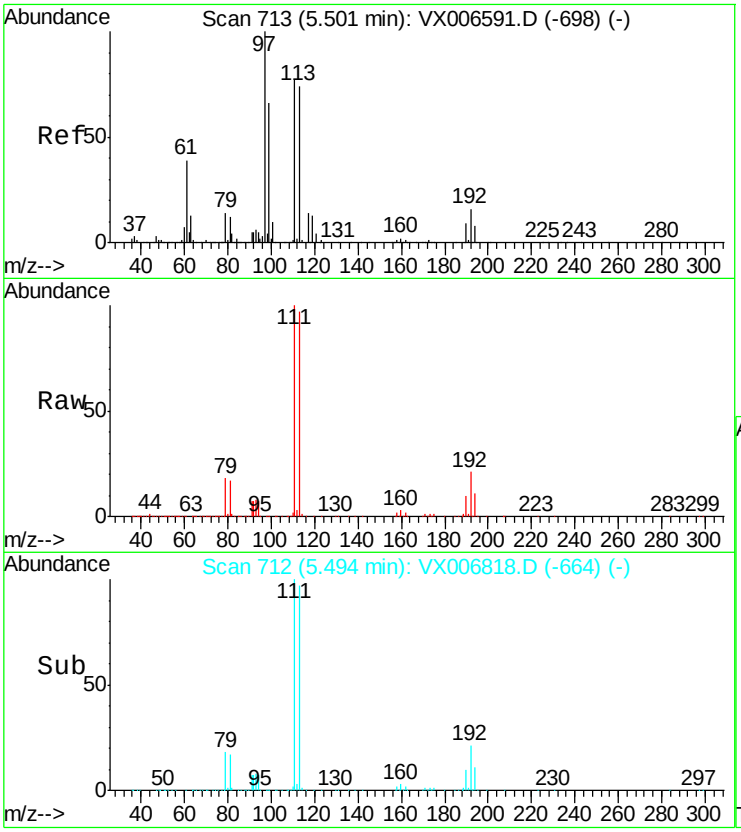


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion:114 Resp: 1295751

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	34.8
88	14.8	0.0	28.8



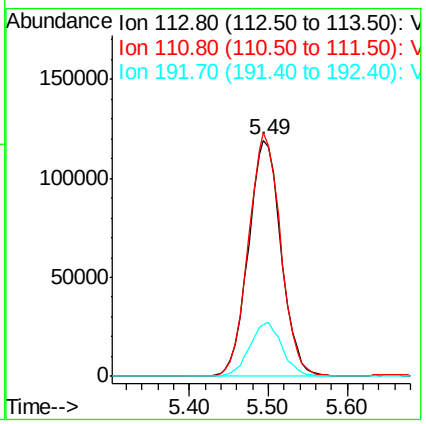


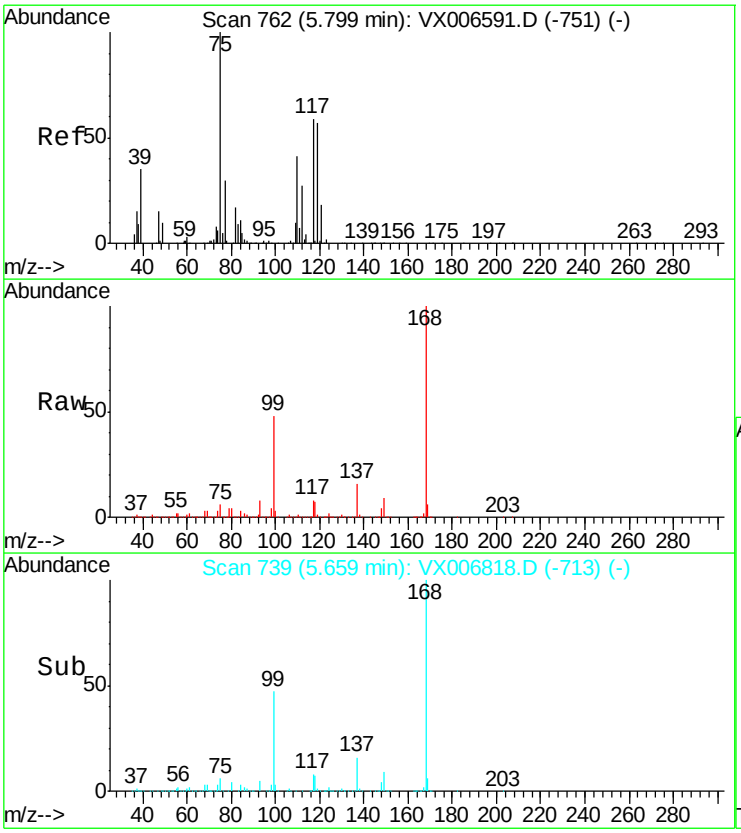
#35
Dibromofluoromethane
Concen: 41.935 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion:113 Resp: 343618

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.6	122.4
192	22.7	16.7	25.1

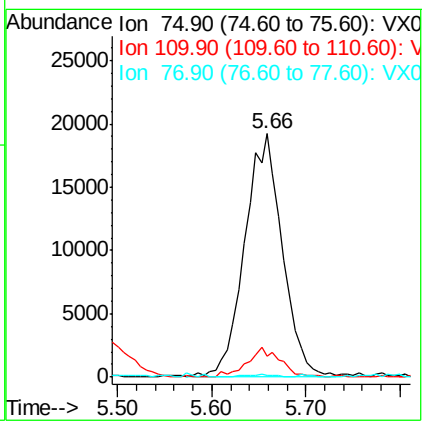


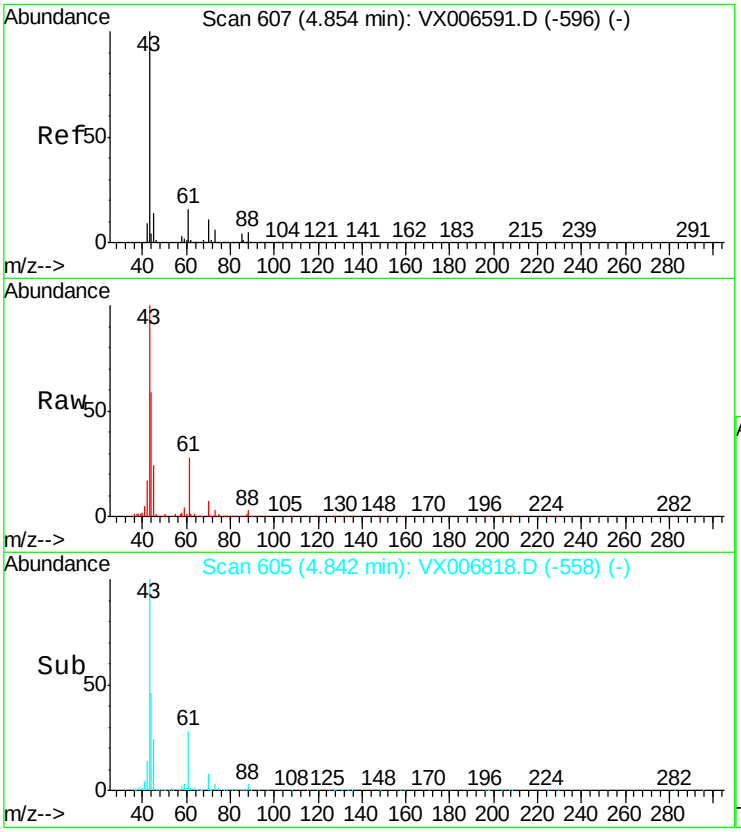


#36
1,1-Dichloropropene
Concen: 5.015 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 75 Resp: 53820

Ion	Ratio	Lower	Upper
75	100		
110	10.7	20.2	60.5#
77	0.7	24.8	37.2#



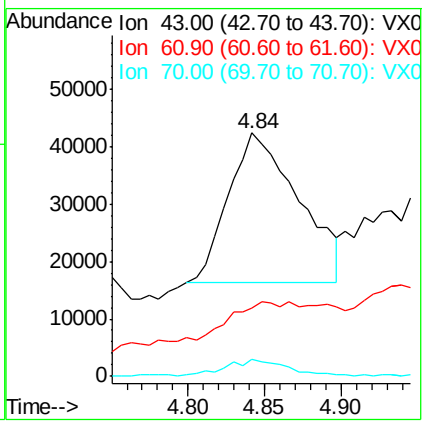


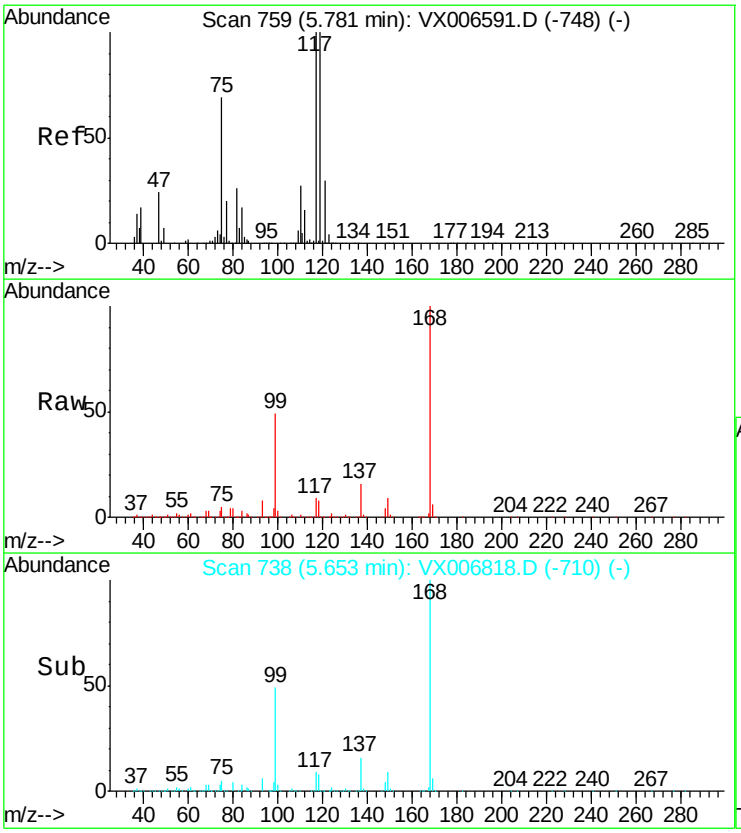
#37
Ethyl Acetate
Concen: 7.503 ug/l
RT: 4.84 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 43 Resp: 83806

Ion	Ratio	Lower	Upper
43	100		
61	31.1	11.9	17.9#
70	9.2	9.7	14.5#

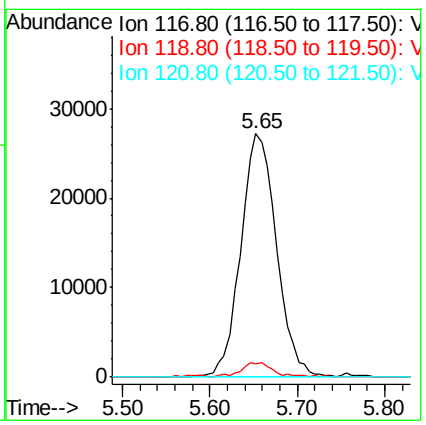


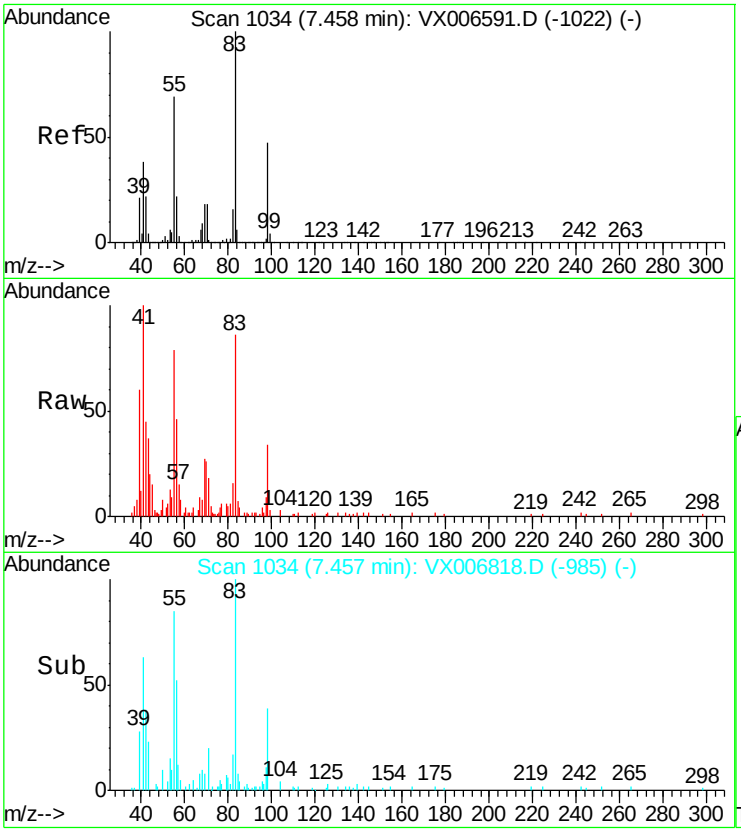


#38
Carbon Tetrachloride
Concen: 7.407 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.13 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion:117 Resp: 77252

Ion	Ratio	Lower	Upper
117	100		
119	5.3	79.4	119.2#
121	0.0	24.0	36.0#



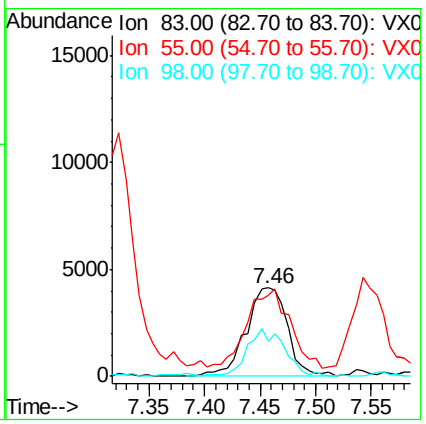


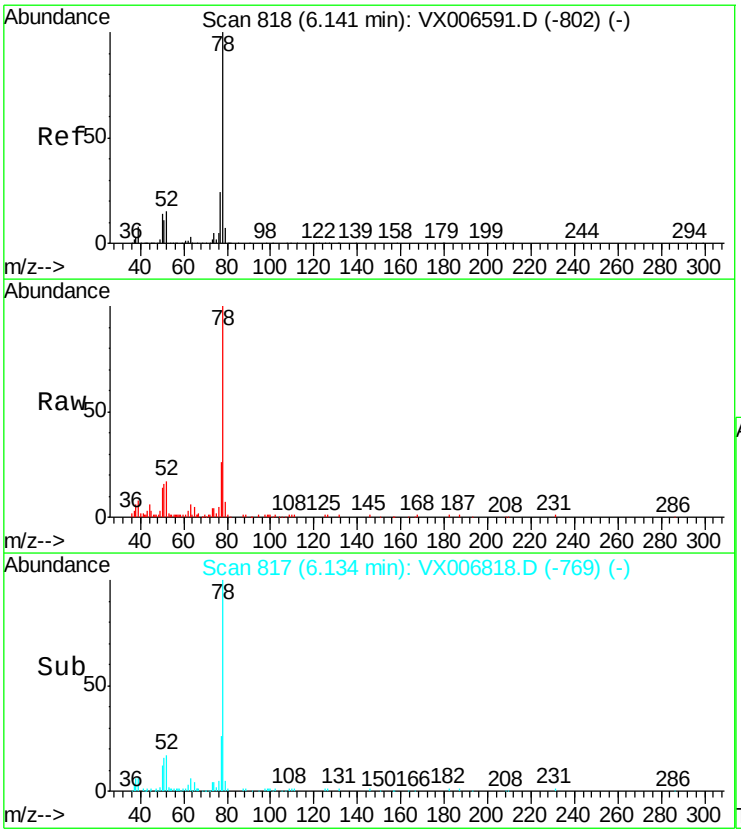
#39
Methylcyclohexane
Concen: 0.754 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 83 Resp: 10660

Ion	Ratio	Lower	Upper
83	100		
55	78.7	54.9	82.3
98	39.7	37.9	56.9

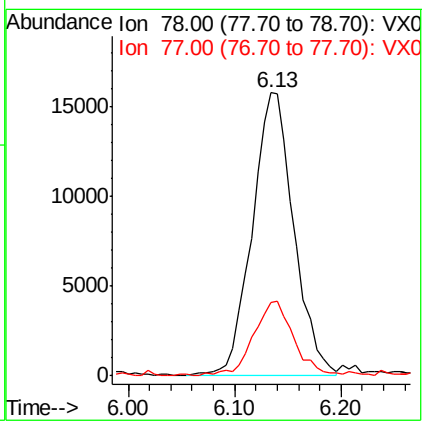


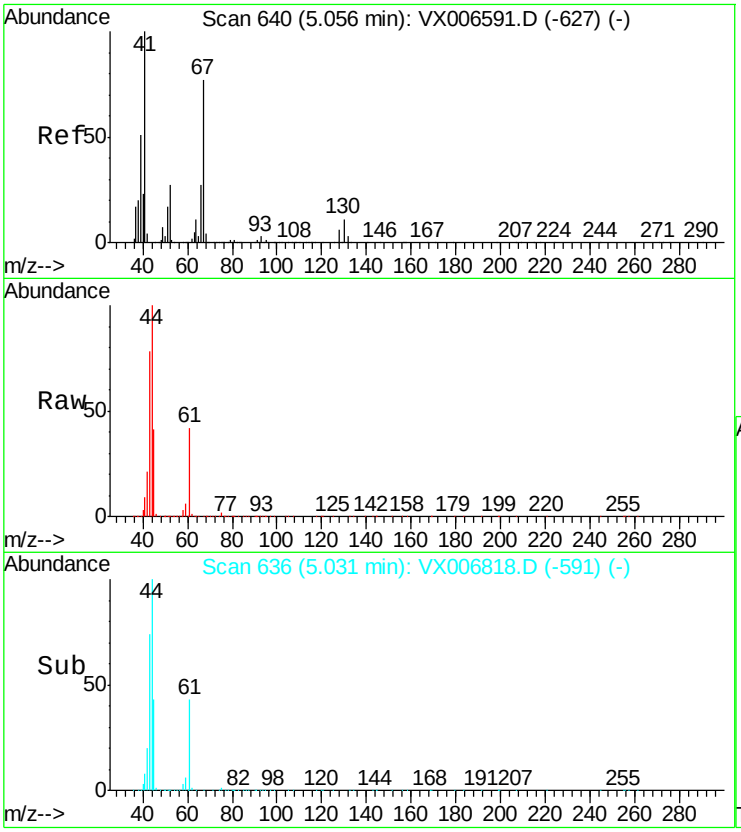


#40
Benzene
Concen: 1.320 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 78 Resp: 43062

Ion	Ratio	Lower	Upper
78	100		
77	25.4	19.2	28.8



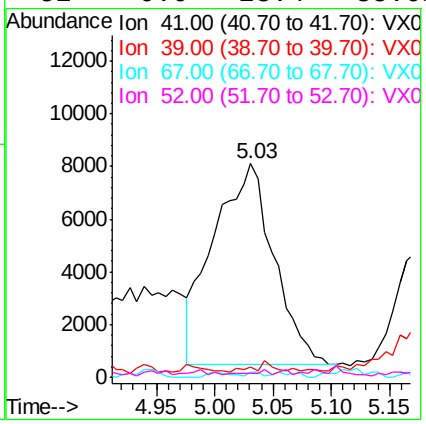


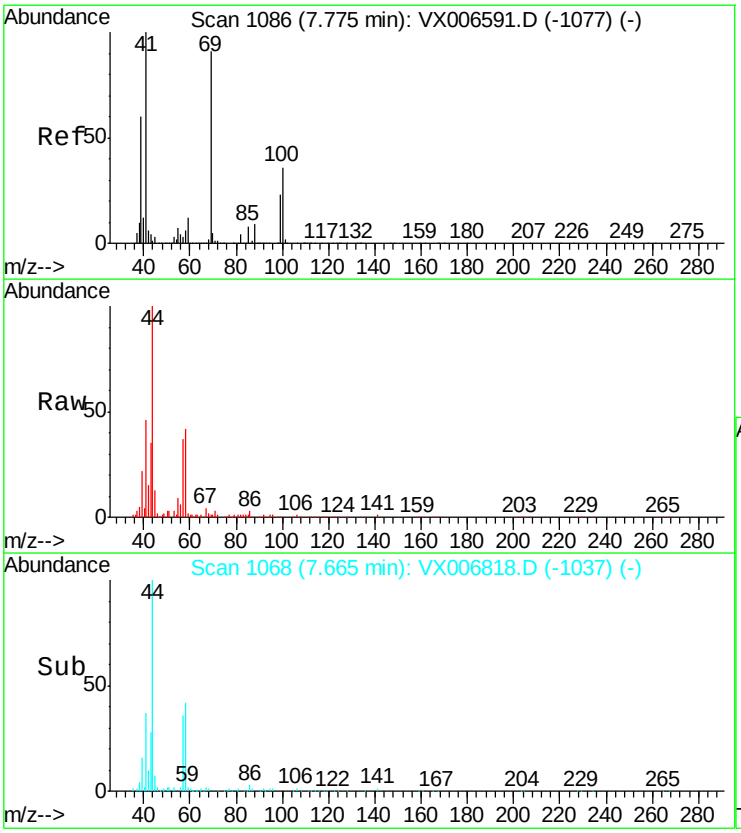
#41
Methacrylonitrile
Concen: 4.624 ug/l
RT: 5.03 min Scan# 636
Delta R.T. -0.02 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 41 Resp: 27421

Ion	Ratio	Lower	Upper
41	100		
39	0.0	42.8	64.2#
67	0.4	62.1	93.1#
52	0.0	23.4	35.0#

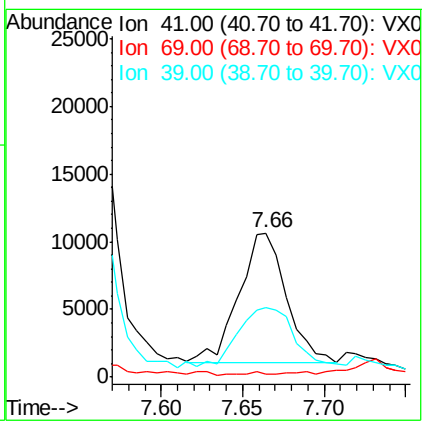


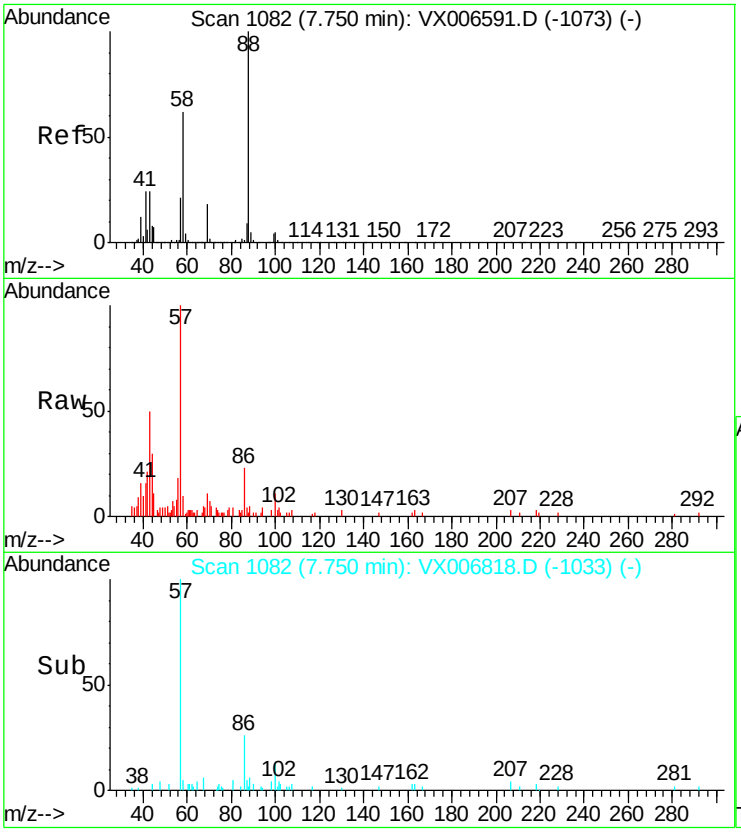


#48
Methyl methacrylate
Concen: 2.236 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.11 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 41 Resp: 19328

Ion	Ratio	Lower	Upper
41	100		
69	0.6	72.4	108.6#
39	61.1	45.8	68.8



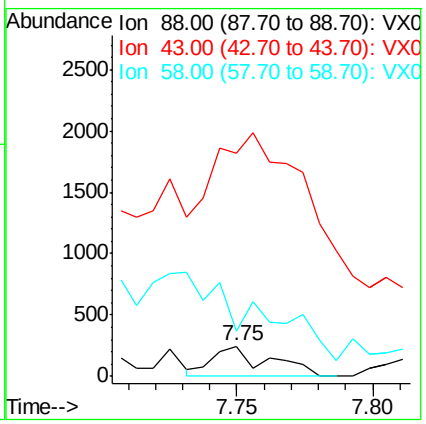


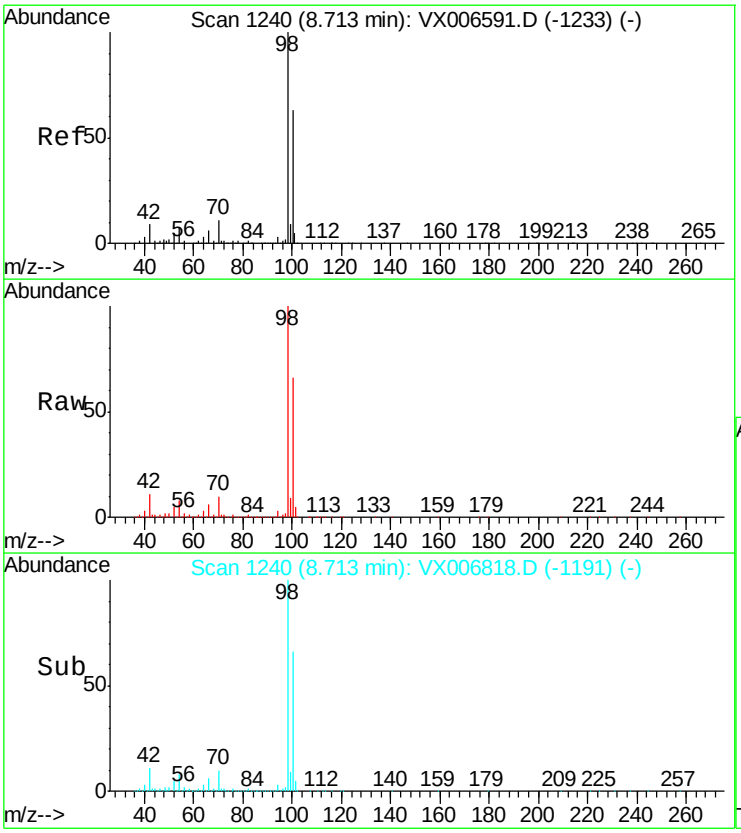
#49
1,4-Dioxane
Concen: Below Cal
RT: 7.75 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 88 Resp: 355

Ion	Ratio	Lower	Upper
88	100		
43	0.0	22.2	33.4#
58	0.0	51.0	76.4#

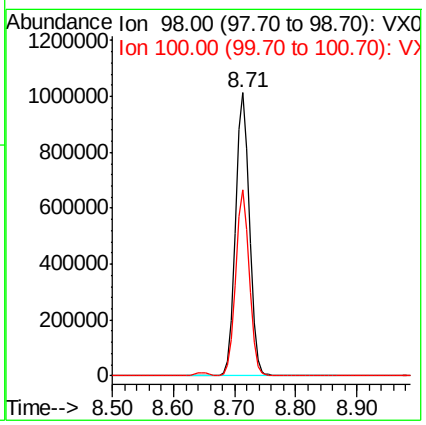


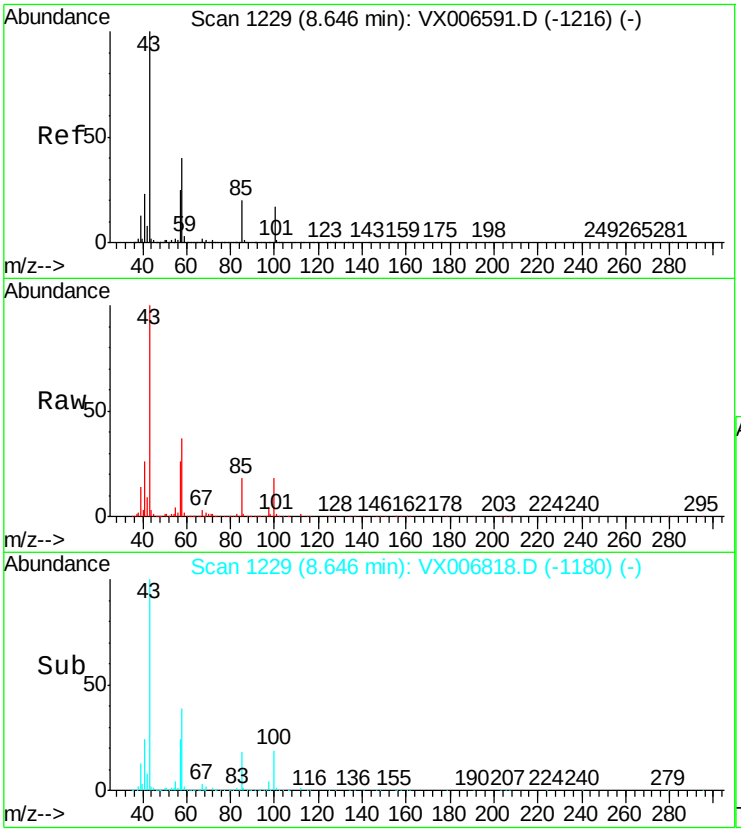


#50
Toluene-d8
Concen: 50.462 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 98 Resp: 1558864

Ion	Ratio	Lower	Upper
98	100		
100	63.7	52.0	78.0



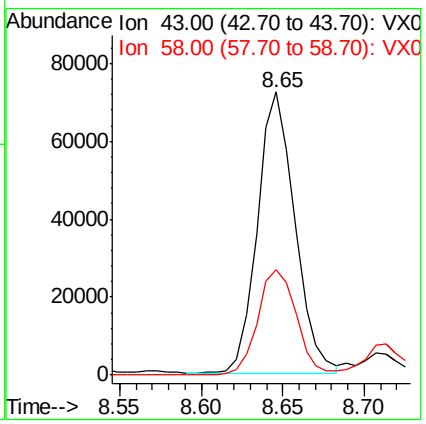


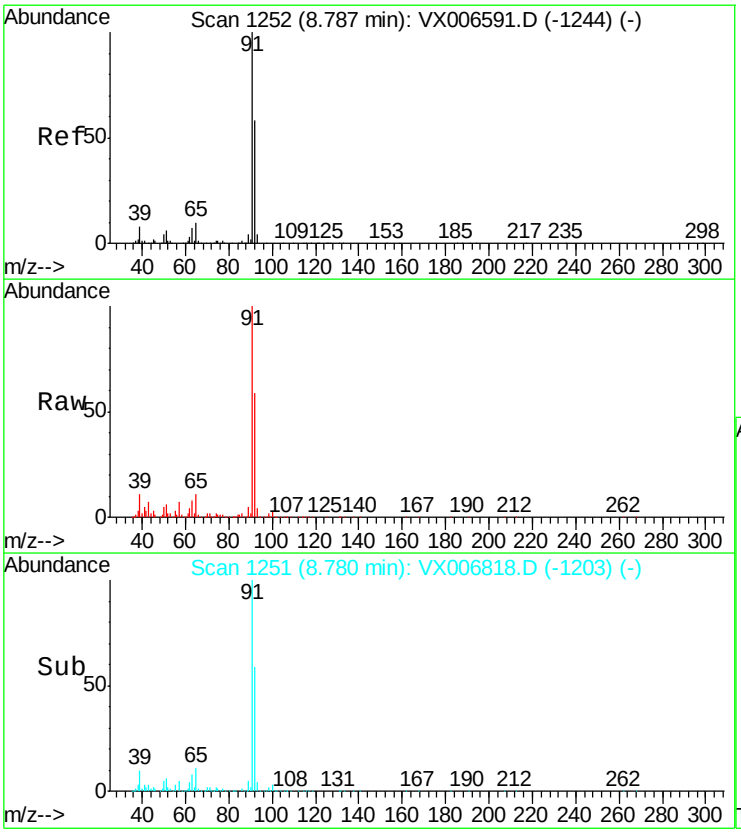
#51
4-Methyl-2-Pentanone
Concen: 10.587 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 43 Resp: 114482

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.8	47.6

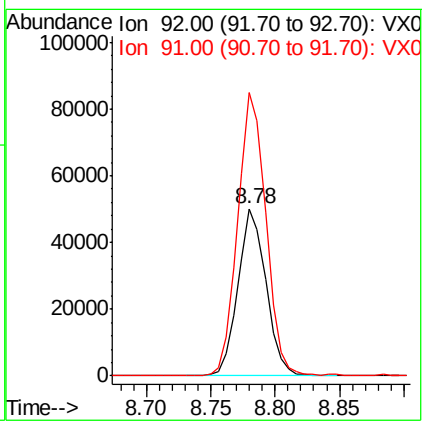


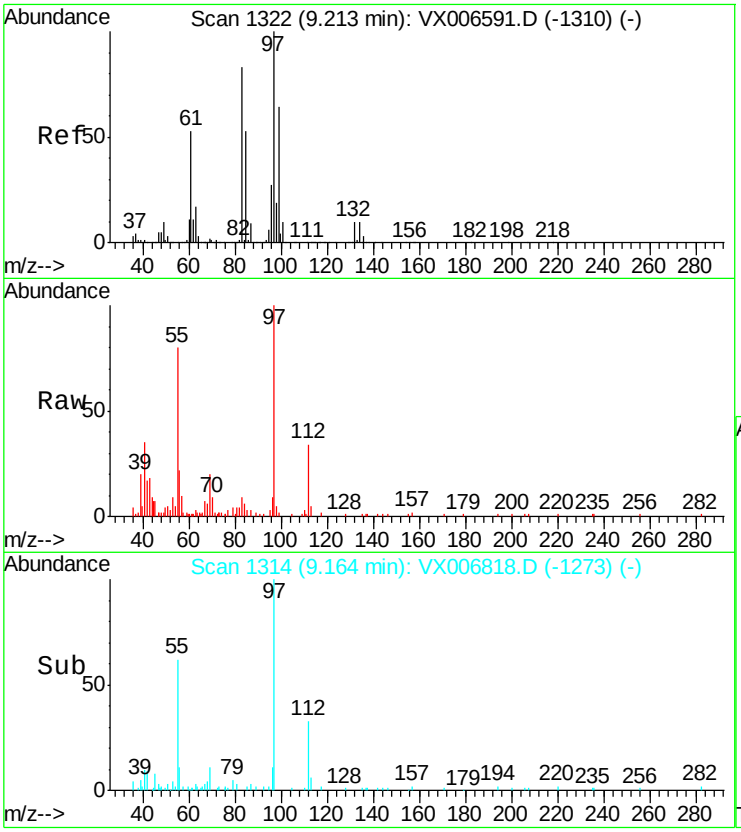


#52
Toluene
Concen: 3.551 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 92 Resp: 74844

Ion	Ratio	Lower	Upper
92	100		
91	172.1	137.6	206.4



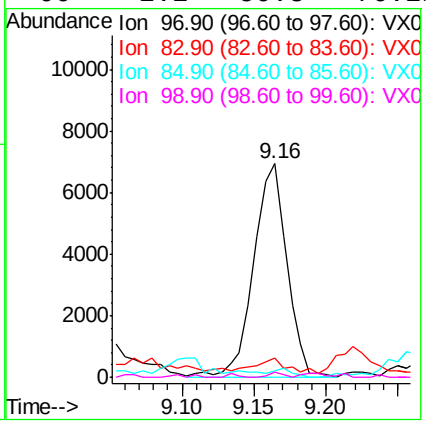


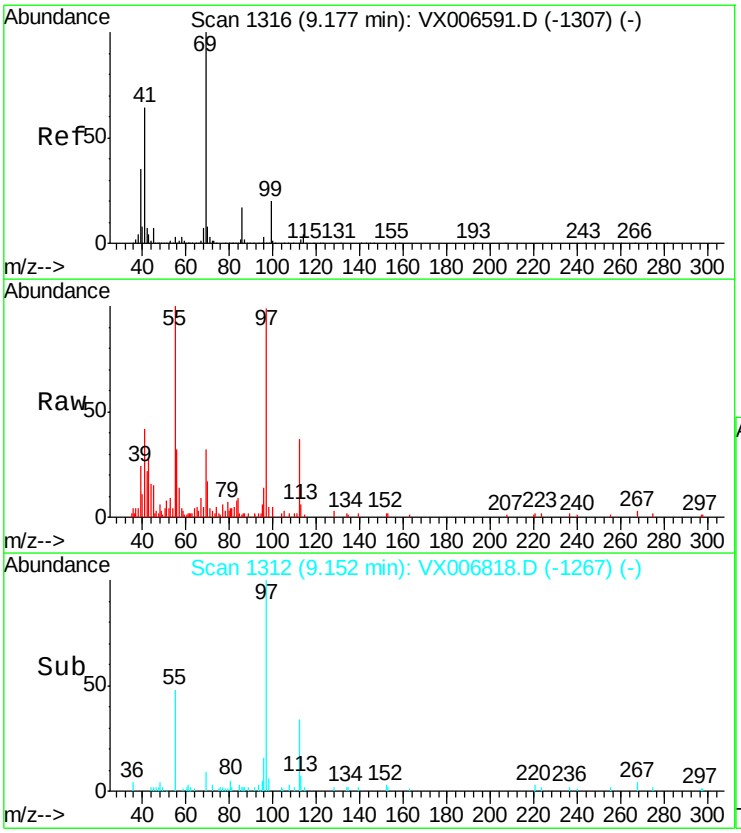
#55
1,1,2-Trichloroethane
Concen: 1.289 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 97 Resp: 11117

Ion	Ratio	Lower	Upper
97	100		
83	3.5	66.6	99.8#
85	1.6	42.7	64.1#
99	2.2	50.8	76.2#

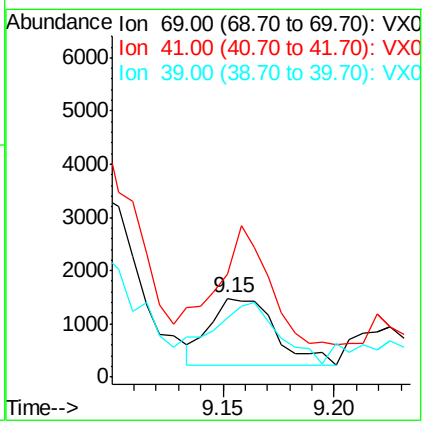


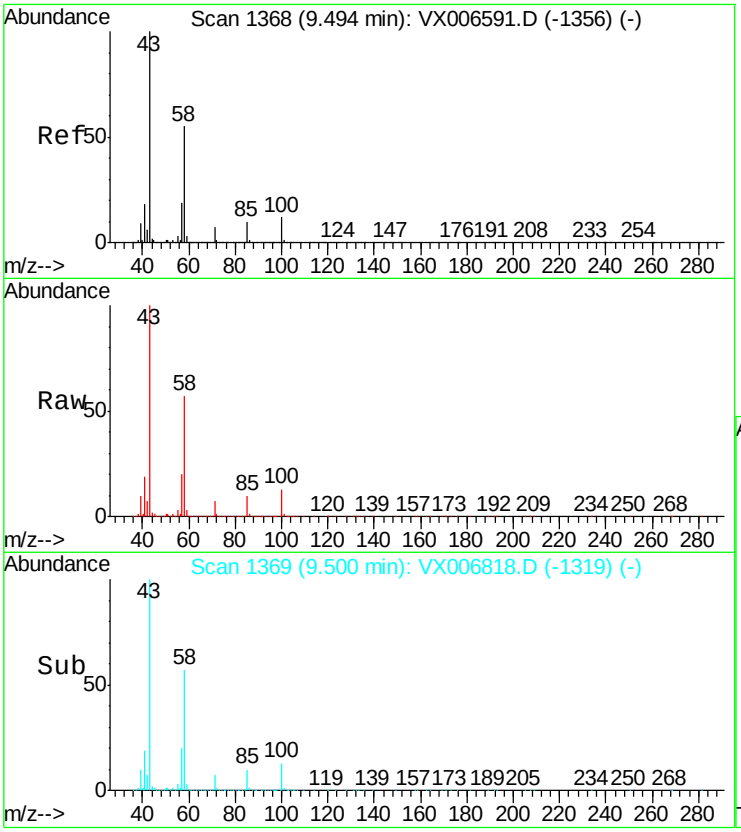


#56
Ethyl methacrylate
Concen: 0.208 ug/l
RT: 9.15 min Scan# 1312
Delta R.T. -0.02 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 69 Resp: 2541

Ion	Ratio	Lower	Upper
69	100		
41	145.1	48.7	73.1#
39	95.3	27.0	40.6#



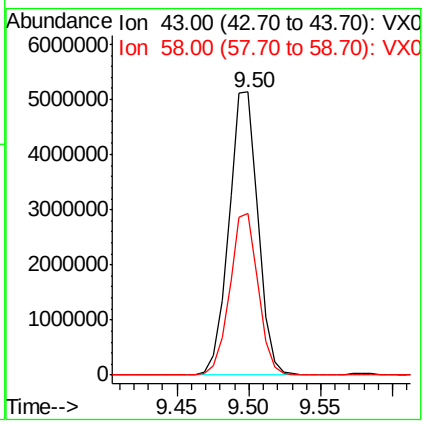


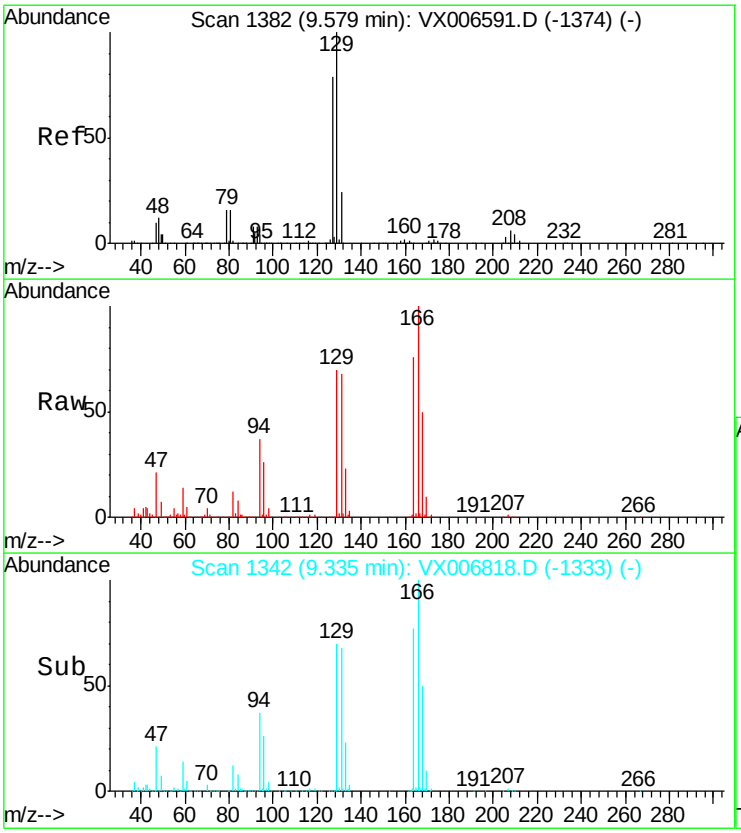
#59
2-Hexanone
Concen: 878.119 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 43 Resp: 7265337

Ion	Ratio	Lower	Upper
43	100		
58	55.8	27.7	83.1

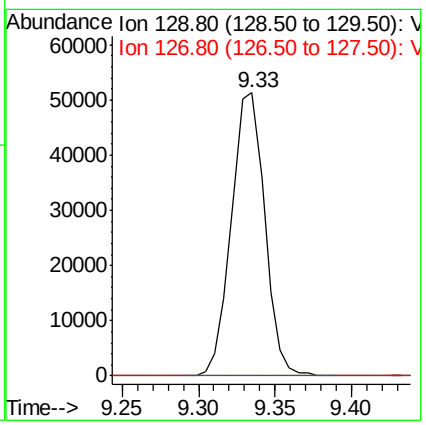


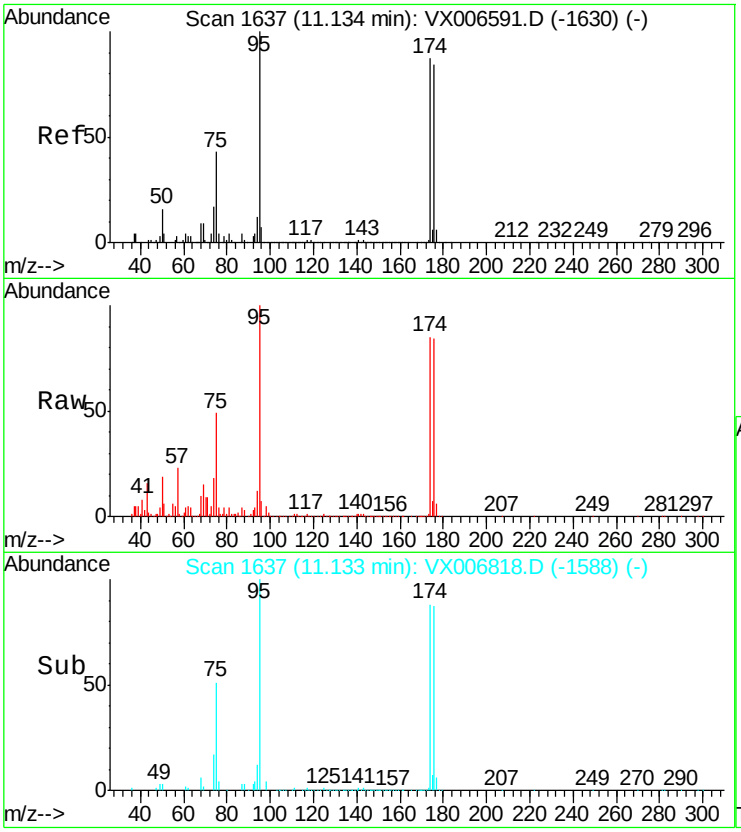


#60
Dibromochloromethane
Concen: 10.519 ug/l
RT: 9.33 min Scan# 1342
Delta R.T. -0.24 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion:129 Resp: 77540

Ion	Ratio	Lower	Upper
129	100		
127	0.3	39.3	117.8#



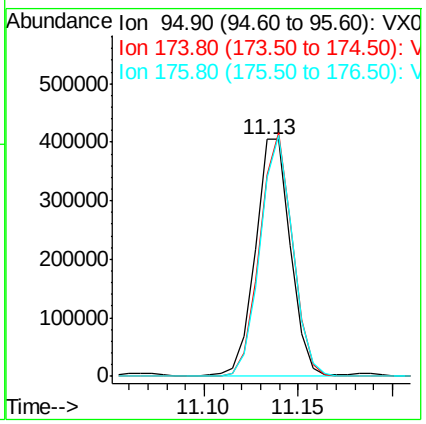


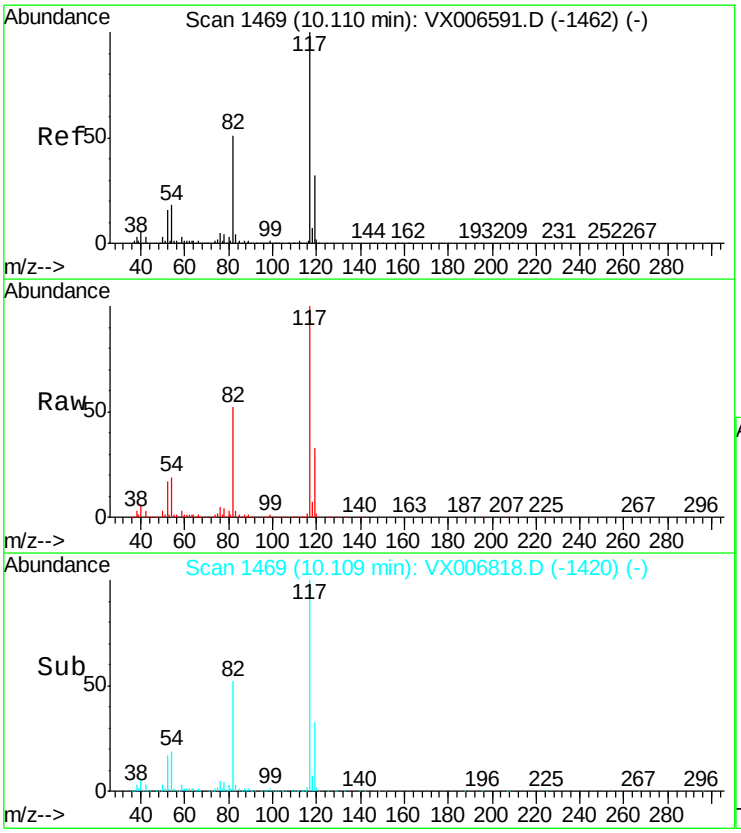
#62
4-Bromofluorobenzene
Concen: 46.105 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 95 Resp: 521624

Ion	Ratio	Lower	Upper
95	100		
174	95.2	0.0	182.2
176	93.8	0.0	178.8

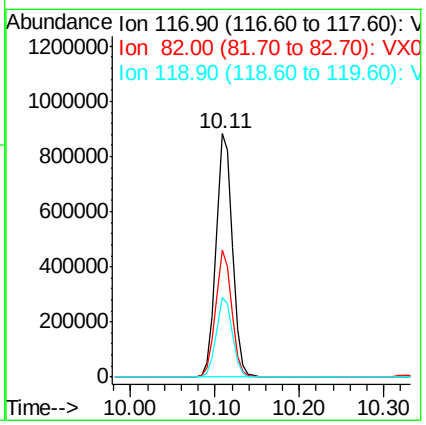


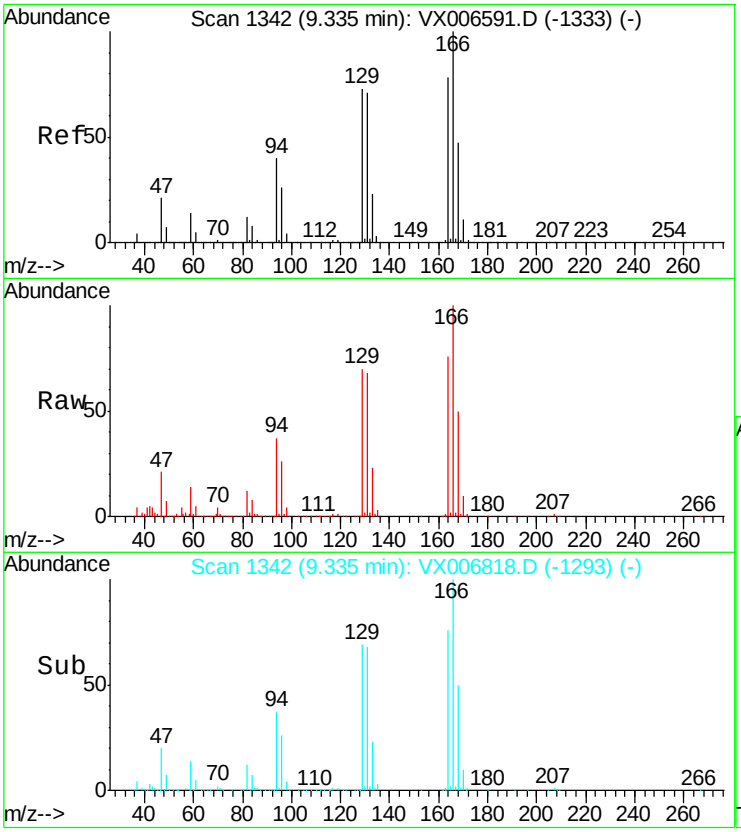


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion:117 Resp: 1192013

Ion	Ratio	Lower	Upper
117	100		
82	52.0	41.0	61.6
119	32.6	25.4	38.0



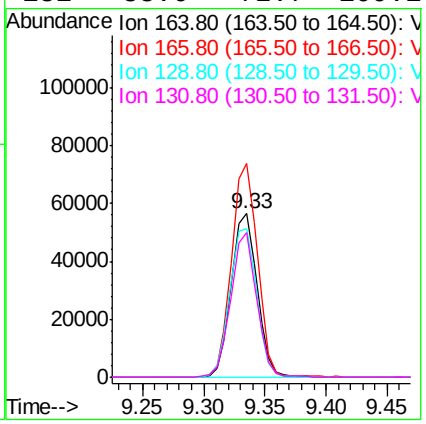


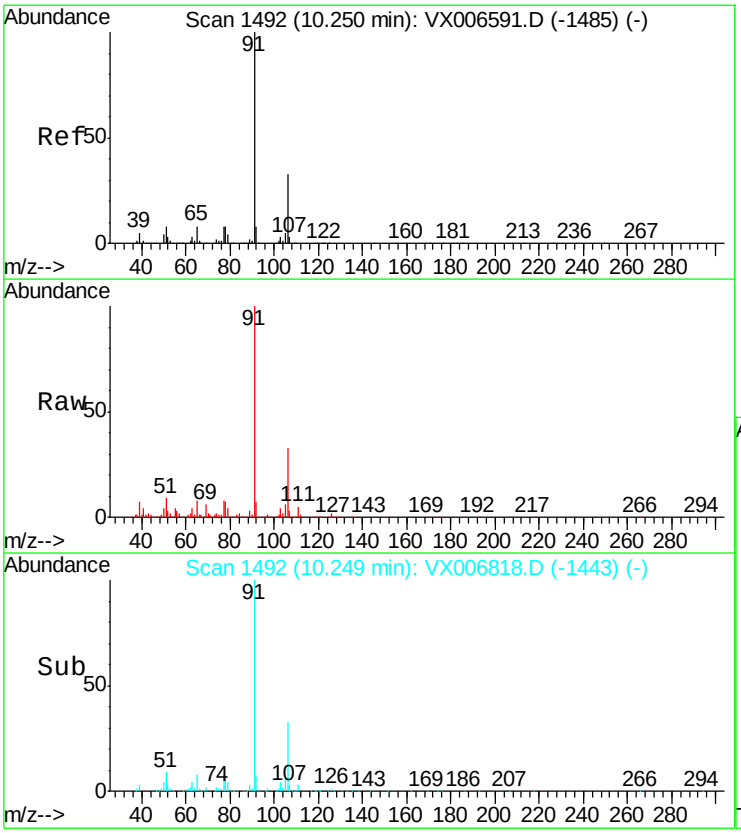
#64
Tetrachloroethene
Concen: 8.788 ug/l
RT: 9.33 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion:164 Resp: 82947

Ion	Ratio	Lower	Upper
164	100		
166	130.6	102.5	153.7
129	90.8	75.1	112.7
131	88.6	72.7	109.1

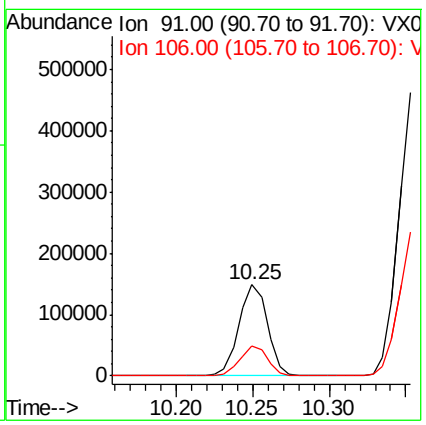


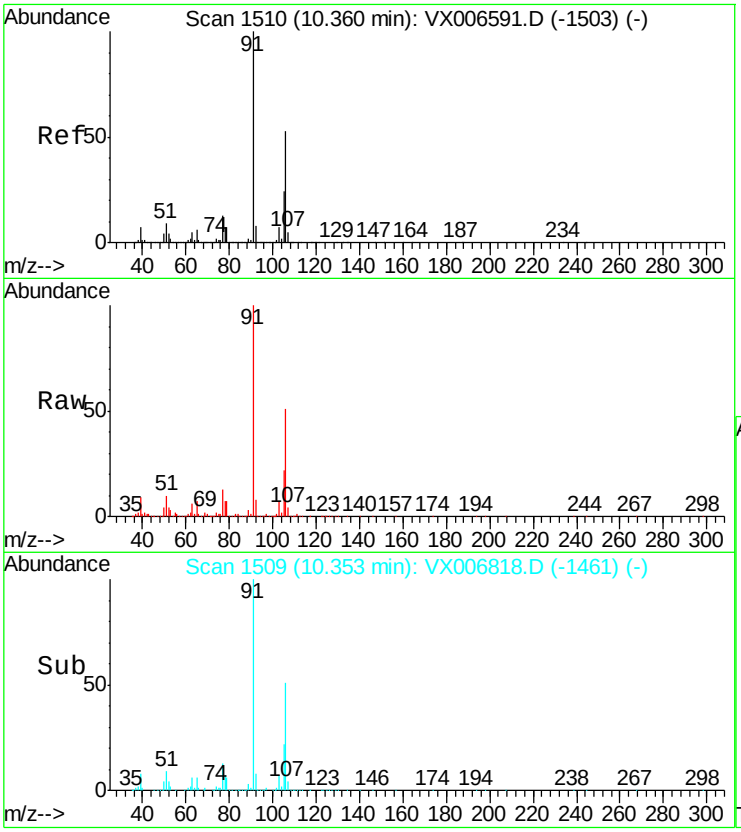


#67
Ethyl Benzene
Concen: 4.708 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 91 Resp: 193997

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.4	39.6



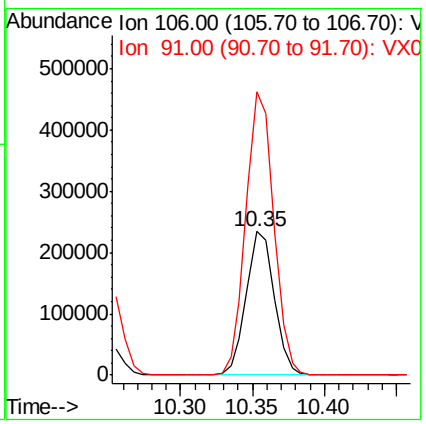


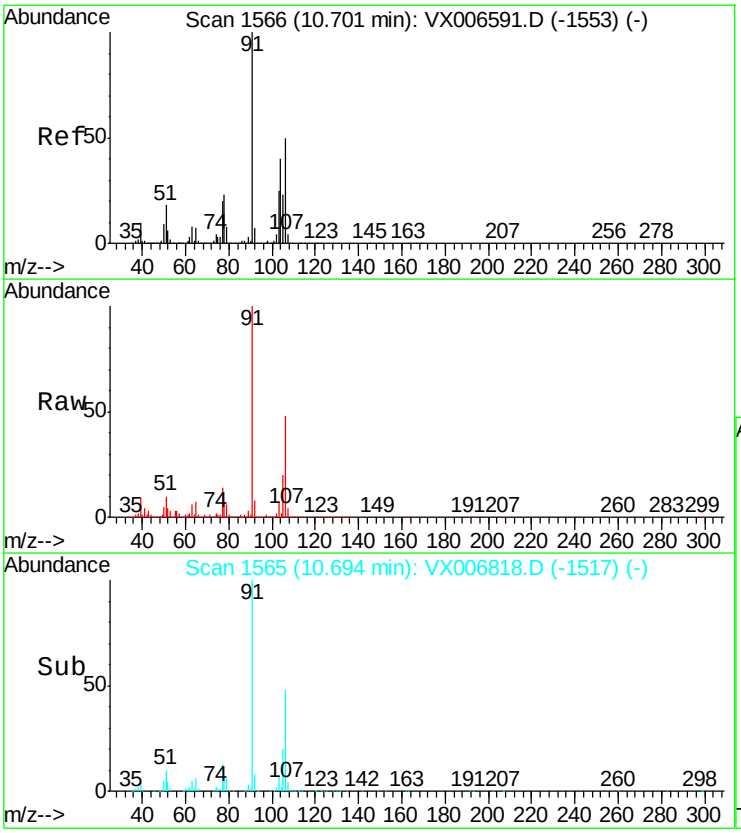
#68
m/p-Xylenes
Concen: 19.363 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion:106 Resp: 314856

Ion	Ratio	Lower	Upper
106	100		
91	197.0	155.8	233.6

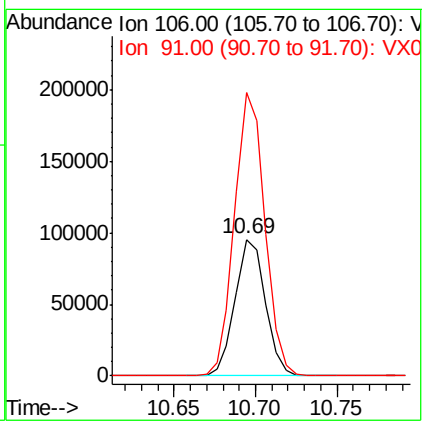


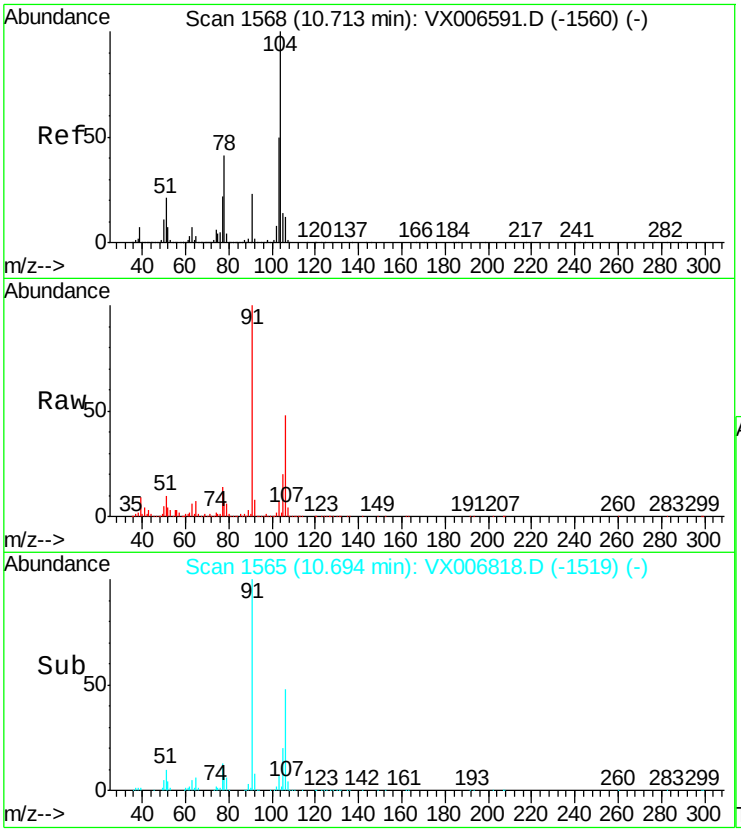


#69
o-Xylene
Concen: 7.730 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion:106 Resp: 124128

Ion	Ratio	Lower	Upper
106	100		
91	206.5	101.3	303.7



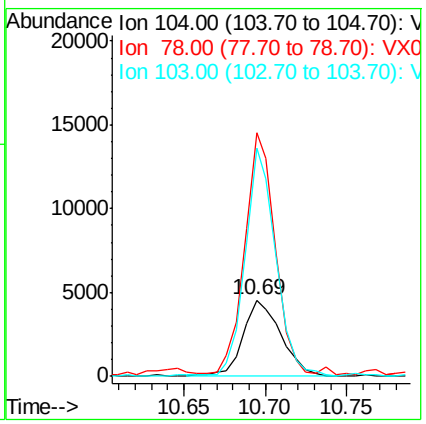


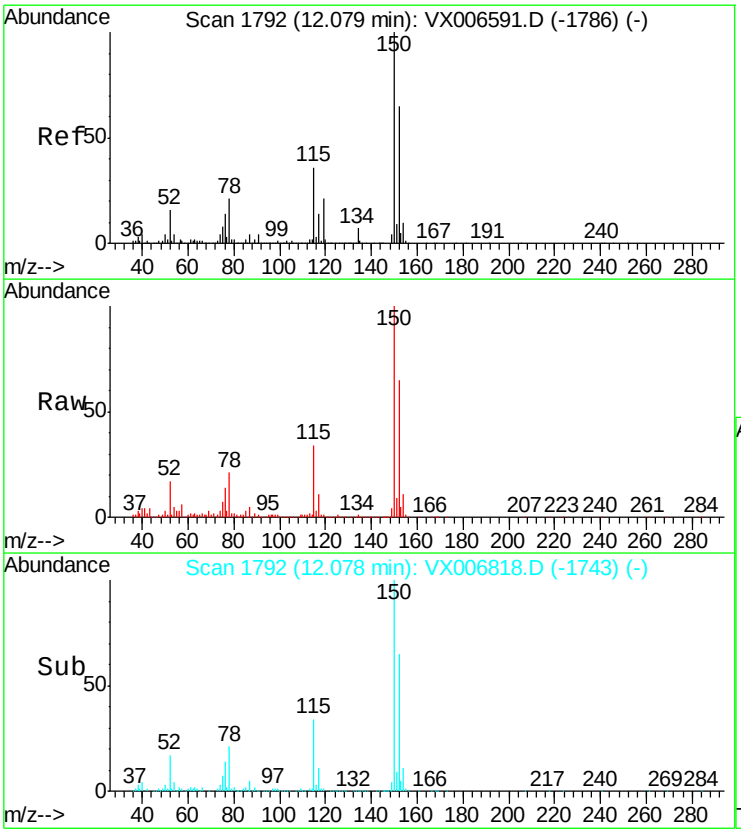
#70
Styrene
Concen: 0.292 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.02 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument : MSVOA_X
ClientSampleId : SS-122618-A

Tgt Ion:104 Resp: 7413

Ion	Ratio	Lower	Upper
104	100		
78	250.1	37.7	56.5#
103	242.3	43.8	65.8#

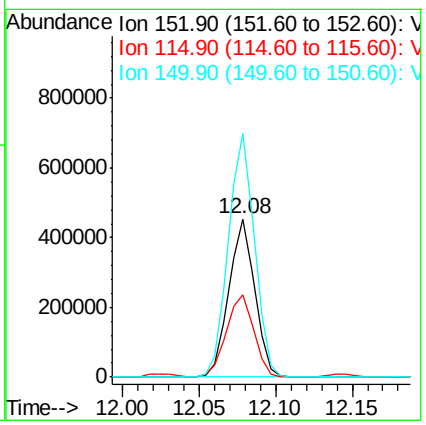


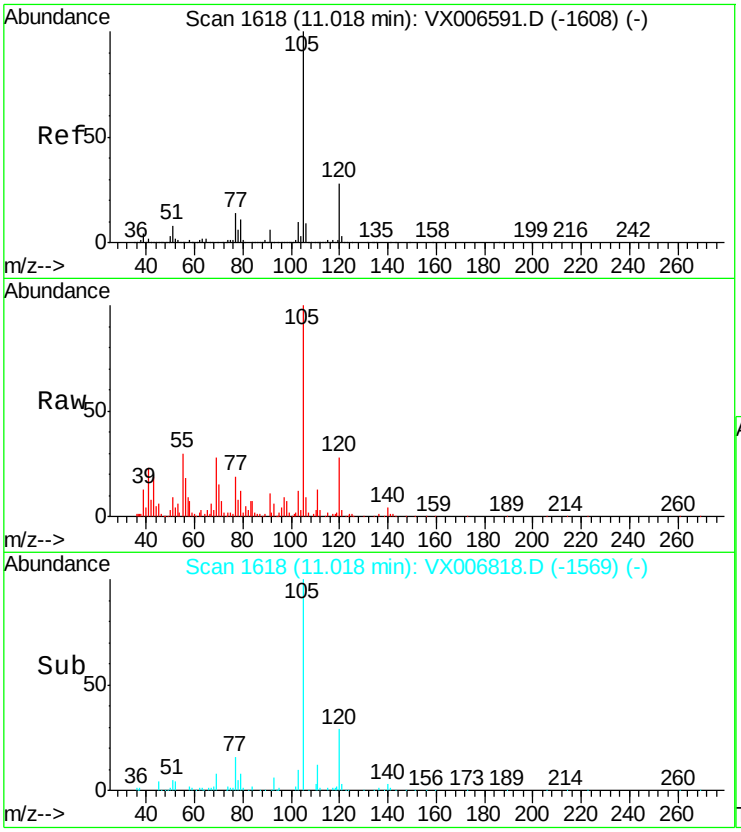


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion:152 Resp: 530355

Ion	Ratio	Lower	Upper
152	100		
115	55.3	39.1	117.2
150	156.3	0.0	344.8



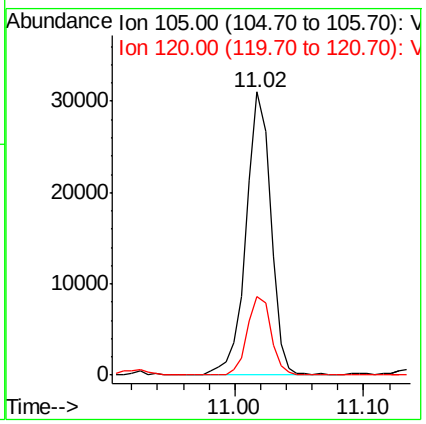


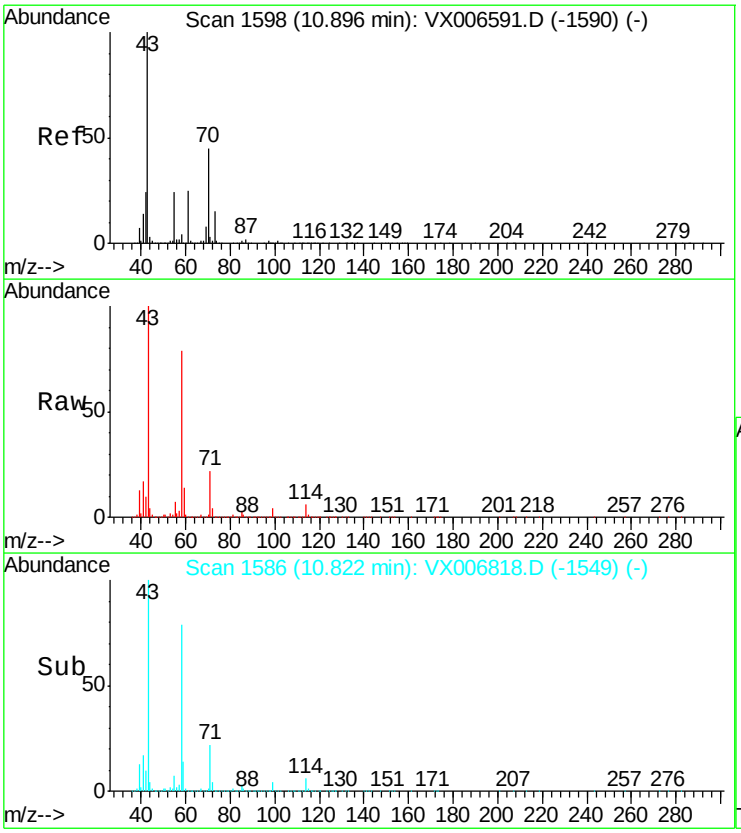
#73
Isopropylbenzene
Concen: 1.128 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion:105 Resp: 40942

Ion	Ratio	Lower	Upper
105	100		
120	26.4	14.1	42.4

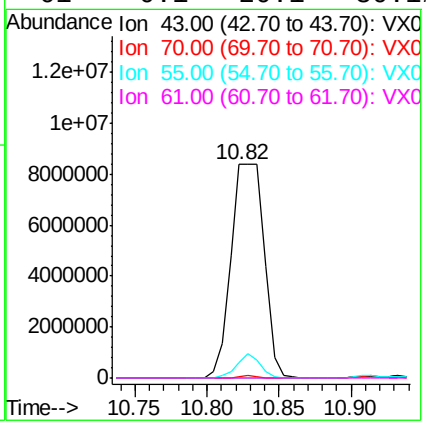


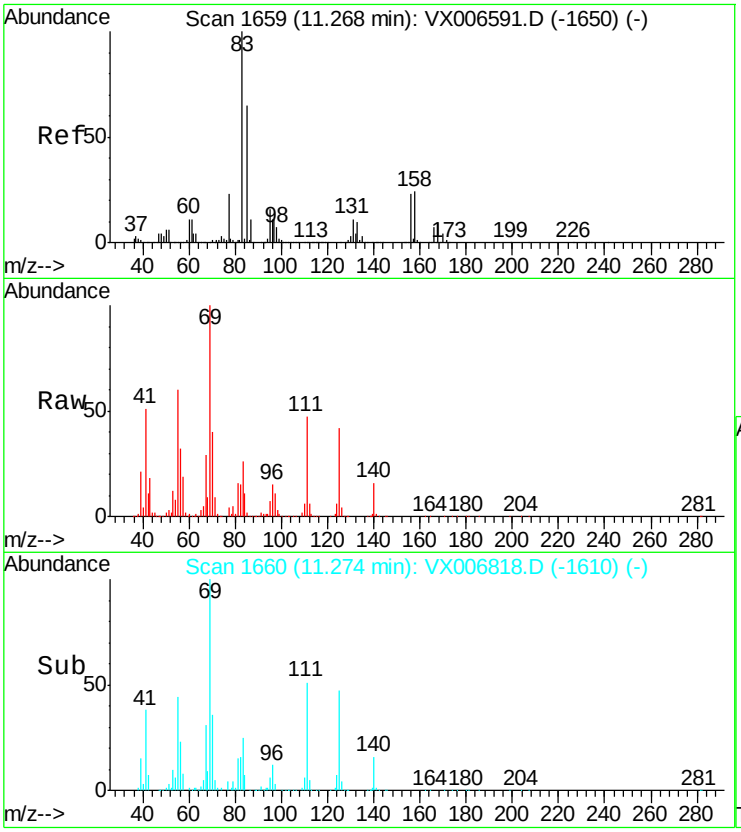


#74
N-amyl acetate
Concen: 1042.889 ug/l
RT: 10.82 min Scan# 1586
Delta R.T. -0.07 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 43 Resp:13544081

Ion	Ratio	Lower	Upper
43	100		
70	0.7	35.8	53.8#
55	7.9	19.4	29.0#
61	0.1	20.1	30.1#



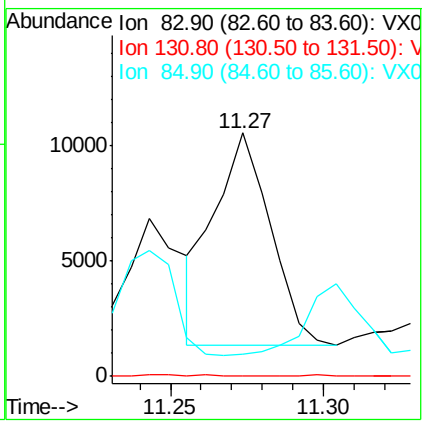


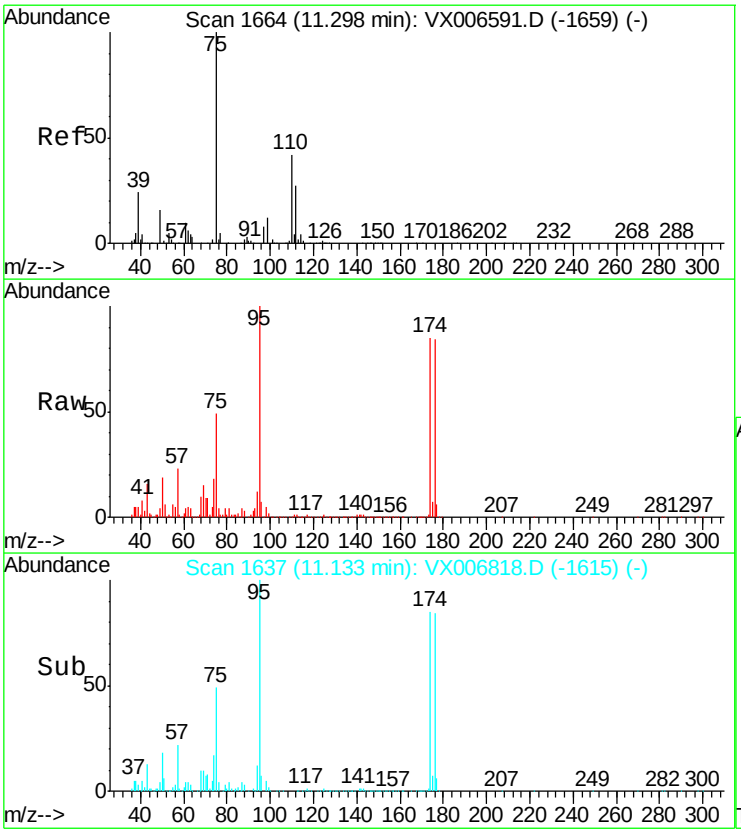
#75
1,1,2,2-Tetrachloroethane
Concen: 1.092 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 83 Resp: 11779

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.7	17.1#
85	0.0	32.2	96.6#

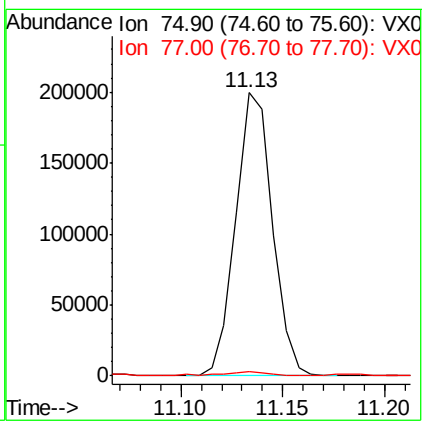


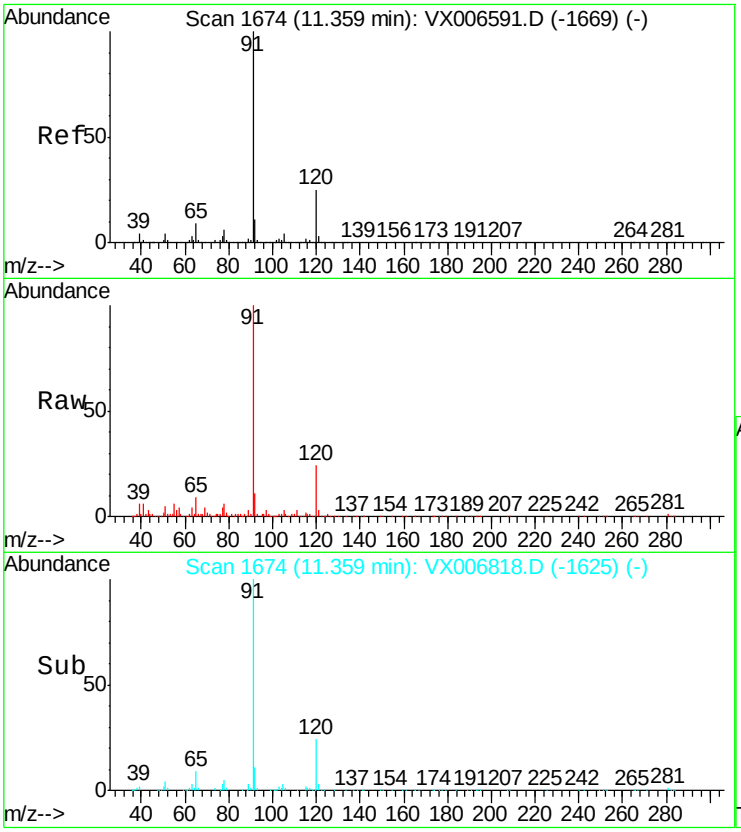


#76
1,2,3-Trichloropropane
Concen: 25.189 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.17 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 75 Resp: 248264

Ion	Ratio	Lower	Upper
75	100		
77	1.6	18.5	55.5#



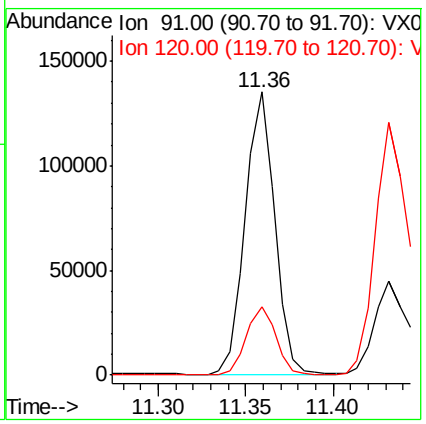


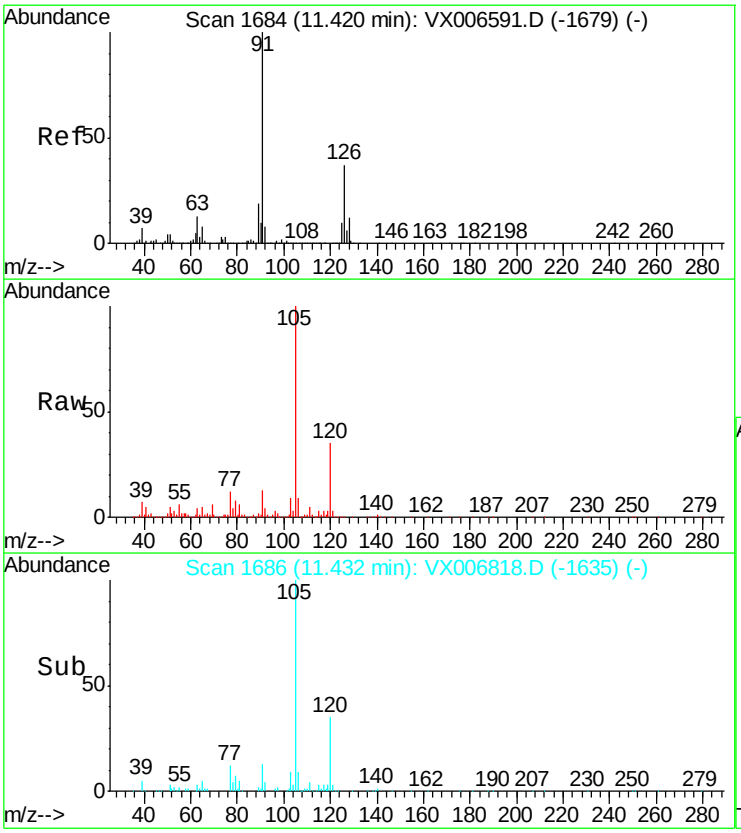
#78
n-propylbenzene
Concen: 3.991 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion: 91 Resp: 159468

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.7	38.0

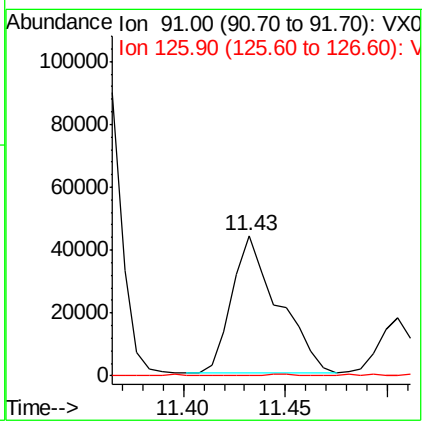


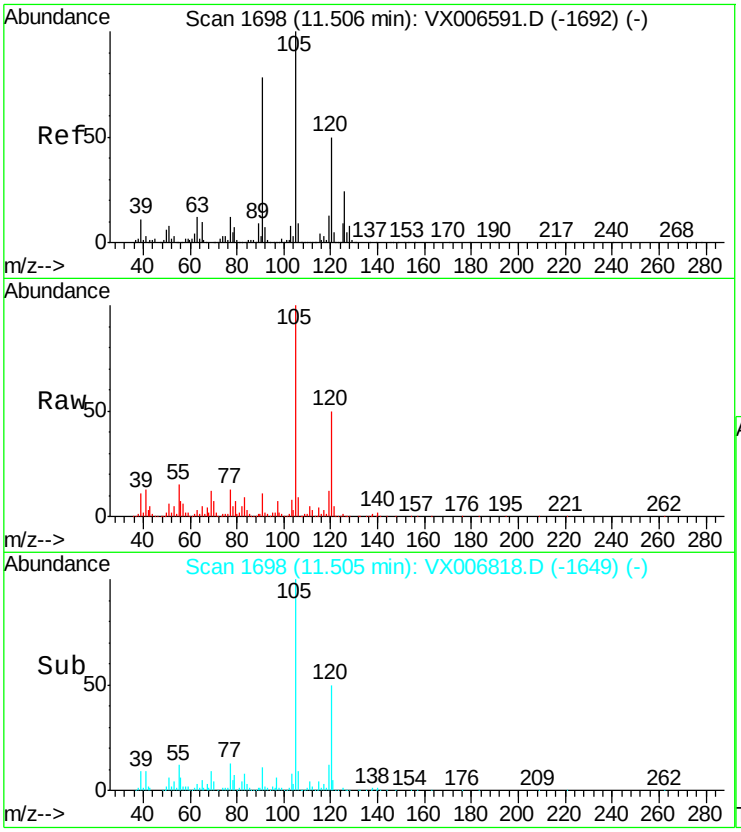


#79
2-Chlorotoluene
Concen: 2.863 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 91 Resp: 69317

Ion	Ratio	Lower	Upper
91	100		
126	1.1	18.6	56.0#



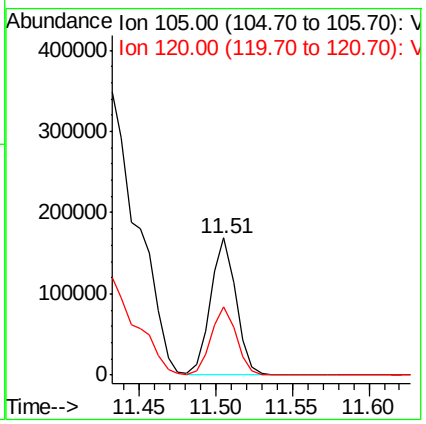


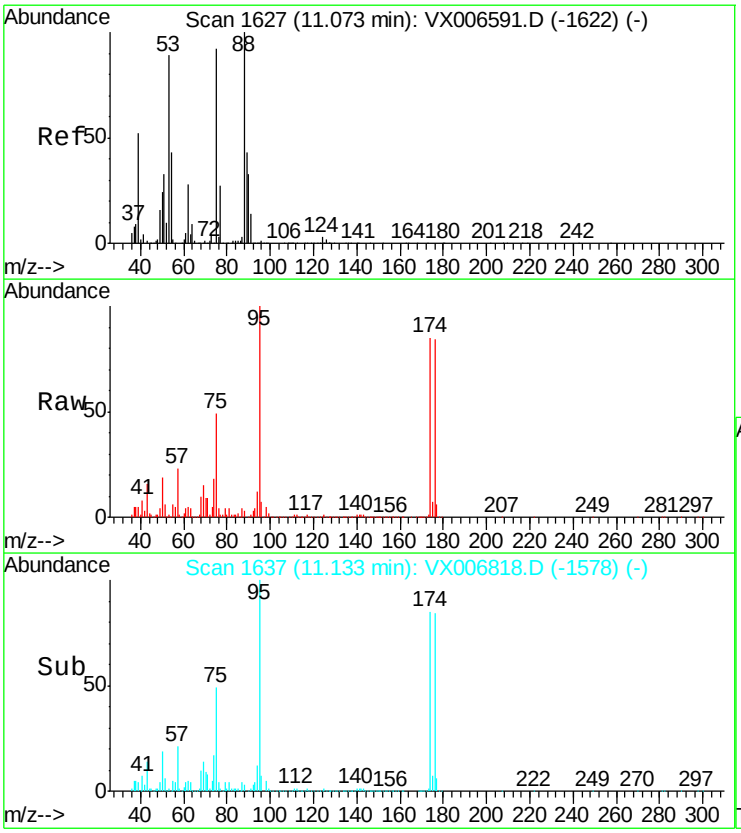
#80
1,3,5-Trimethylbenzene
Concen: 6.554 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion:105 Resp: 195865

Ion	Ratio	Lower	Upper
105	100		
120	49.7	25.1	75.3

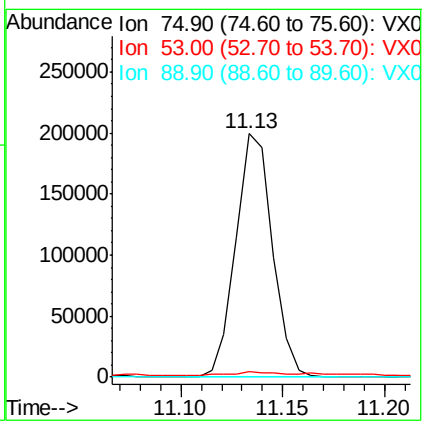


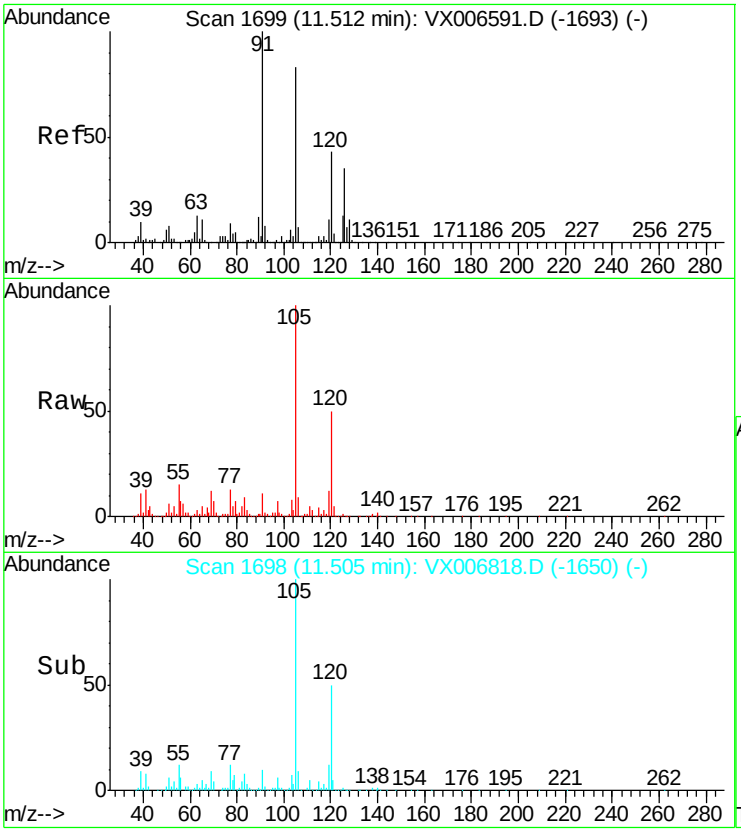


#81
trans-1,4-Dichloro-2-butene
Concen: 74.437 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 75 Resp: 248398

Ion	Ratio	Lower	Upper
75	100		
53	0.0	79.7	119.5#
89	0.0	38.0	57.0#



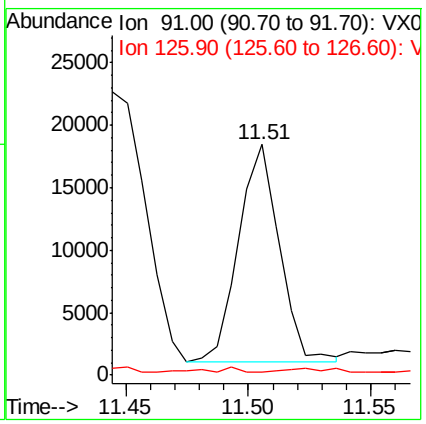


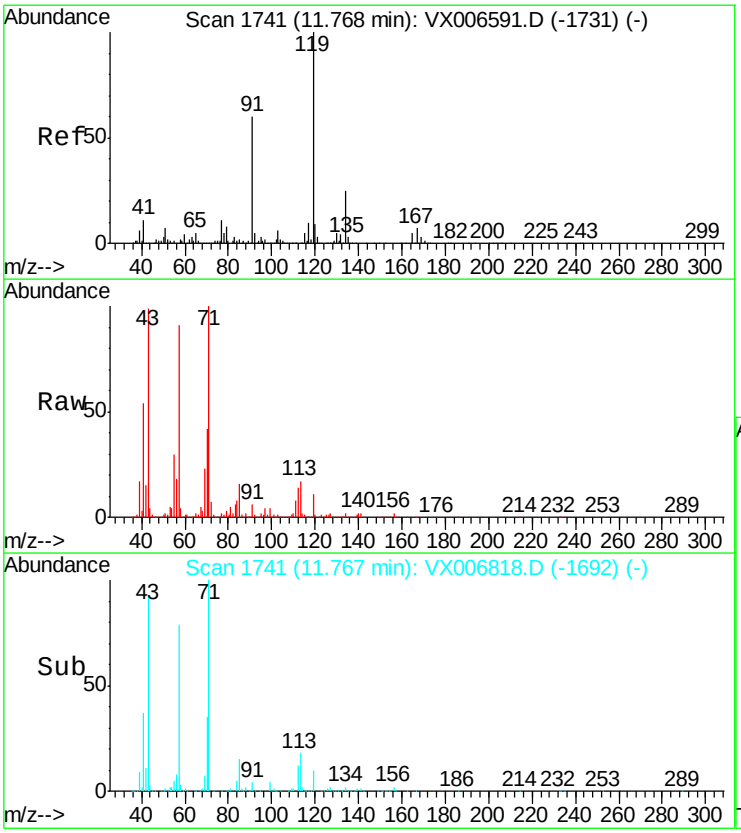
#82
4-Chlorotoluene
Concen: 0.732 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument : MSVOA_X
ClientSampleId : SS-122618-A

Tgt Ion: 91 Resp: 20336

Ion	Ratio	Lower	Upper
91	100		
126	2.6	16.3	48.9#

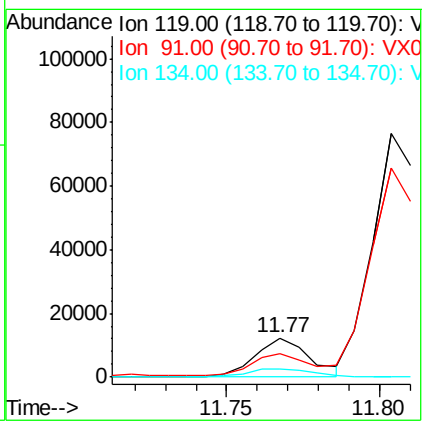


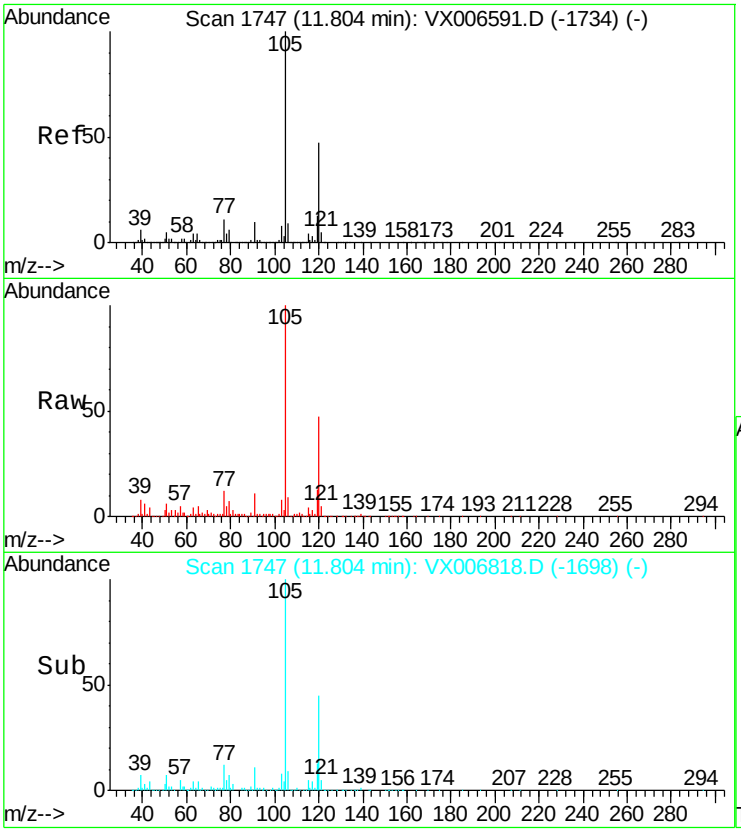


#83
tert-Butylbenzene
Concen: 0.502 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion:119 Resp: 15021

Ion	Ratio	Lower	Upper
119	100		
91	55.5	27.7	83.1
134	26.3	11.9	35.5



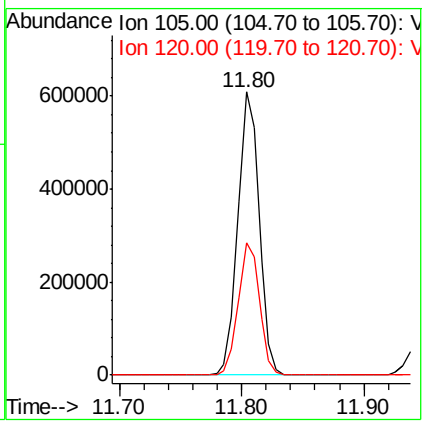


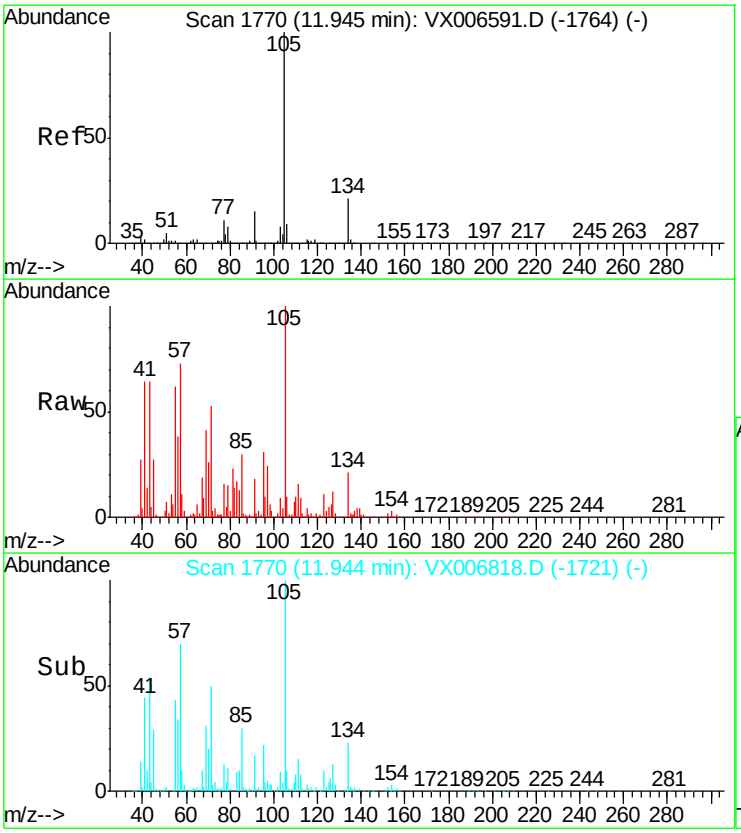
#84
1,2,4-Trimethylbenzene
Concen: 23.198 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion:105 Resp: 729197

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.2	69.6

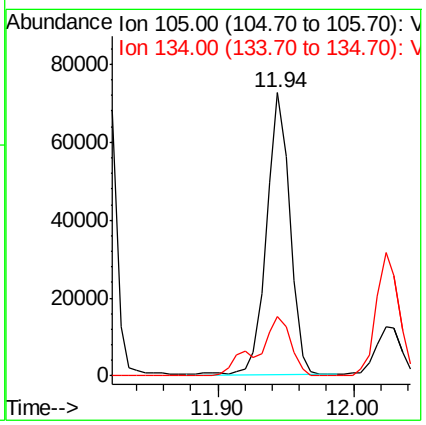


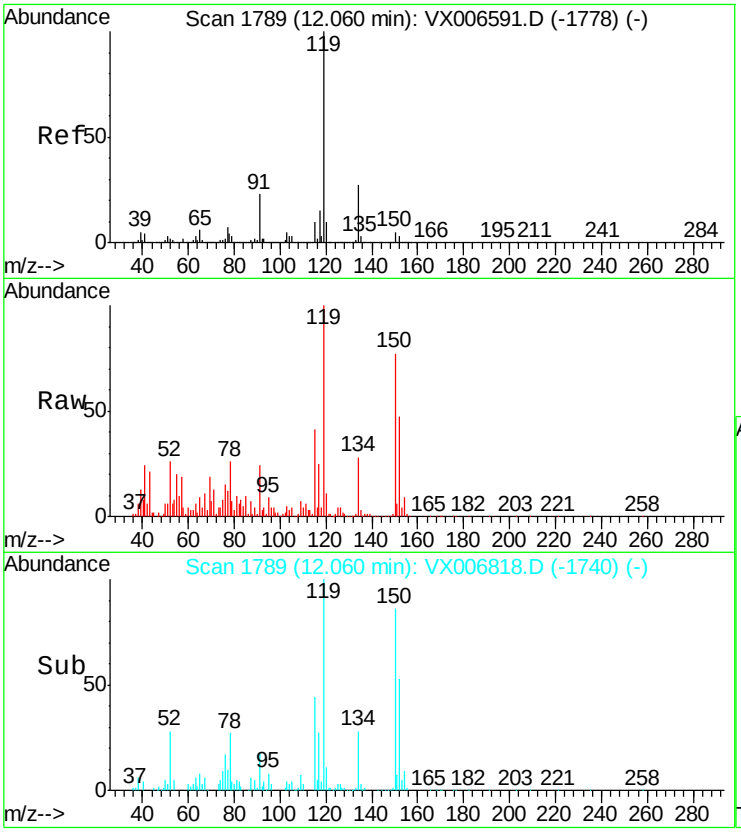


#85
sec-Butylbenzene
Concen: 2.379 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion:105 Resp: 87248

Ion	Ratio	Lower	Upper
105	100		
134	30.2	10.7	31.9



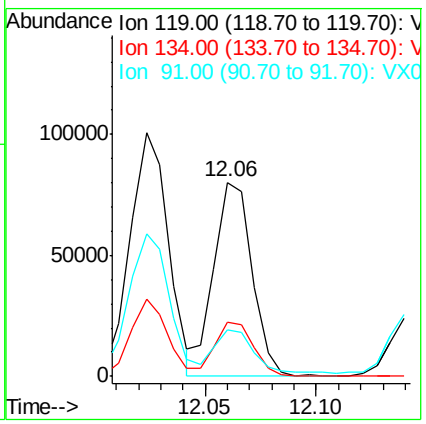


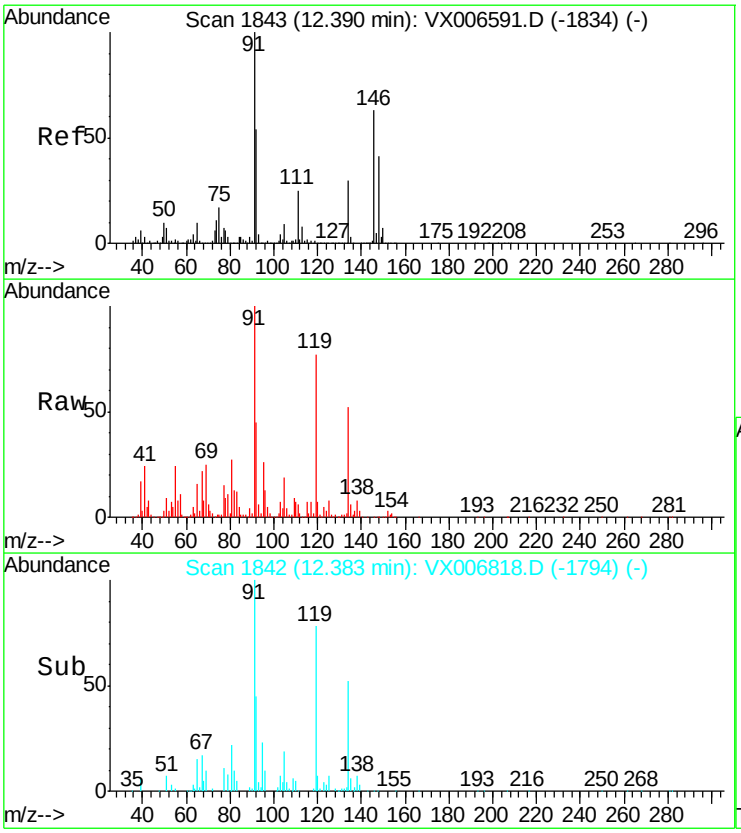
#86
p-Isopropyltoluene
Concen: 2.968 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion:119 Resp: 95674

Ion	Ratio	Lower	Upper
119	100		
134	29.2	14.0	41.9
91	22.9	11.3	33.9

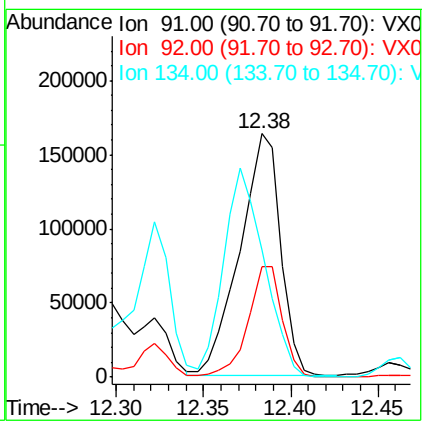


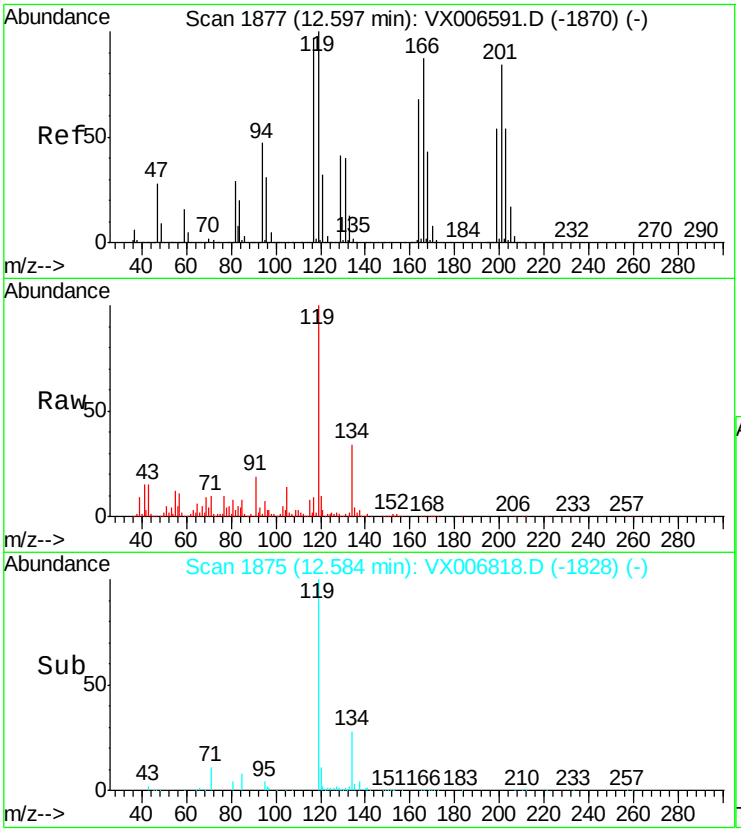


#89
n-Butylbenzene
Concen: 9.596 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 91 Resp: 263256

Ion	Ratio	Lower	Upper
91	100		
92	38.4	26.8	80.4
134	85.8	14.4	43.2#



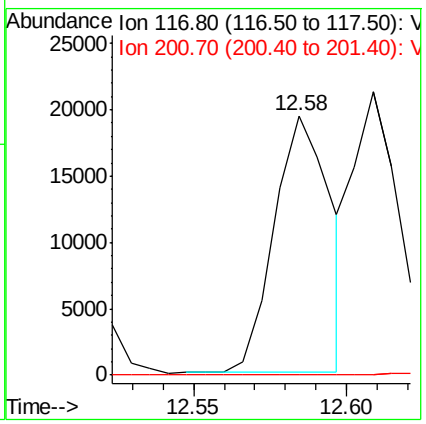


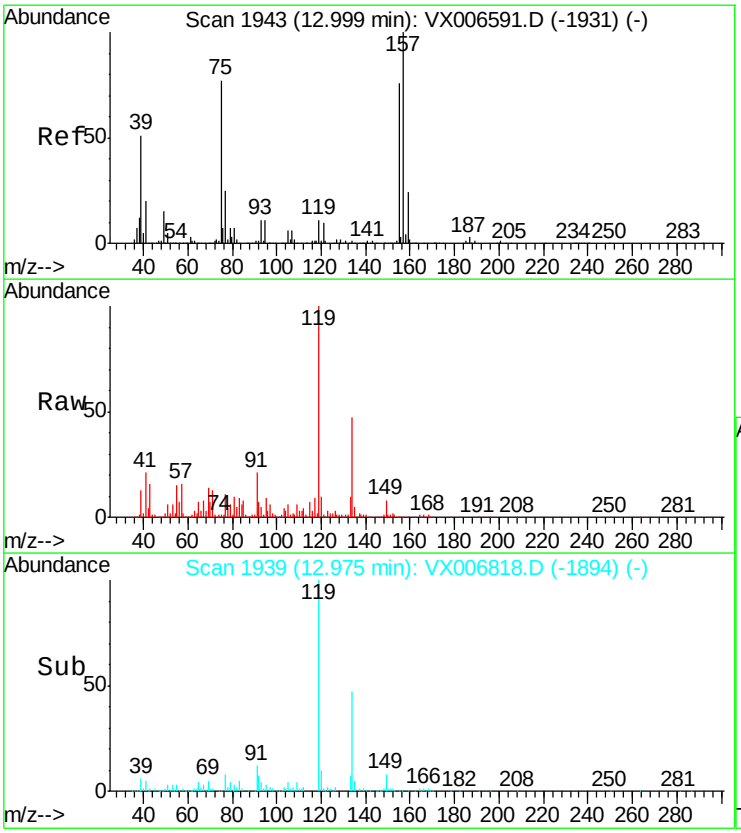
#90
Hexachloroethane
Concen: 7.881 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion:117 Resp: 24776

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.9	128.7#

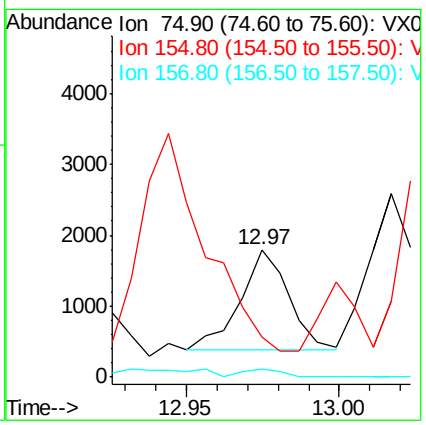


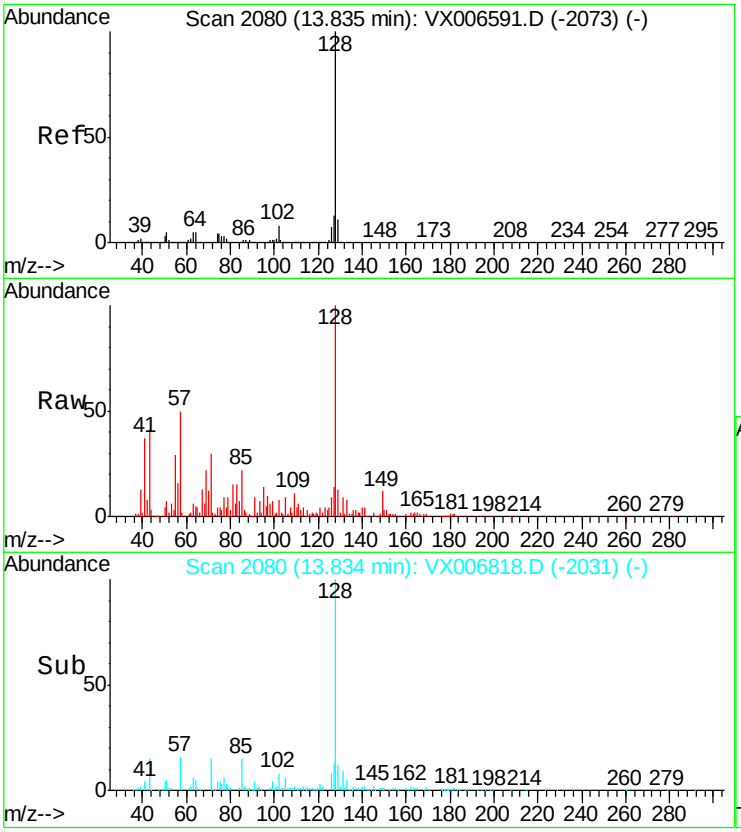


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.700 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion: 75 Resp: 1562

Ion	Ratio	Lower	Upper
75	100		
155	0.0	50.6	151.8#
157	6.2	64.6	193.8#



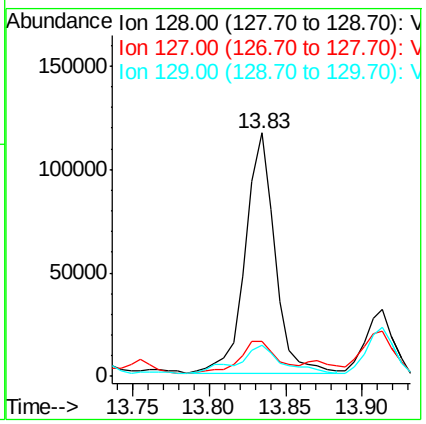


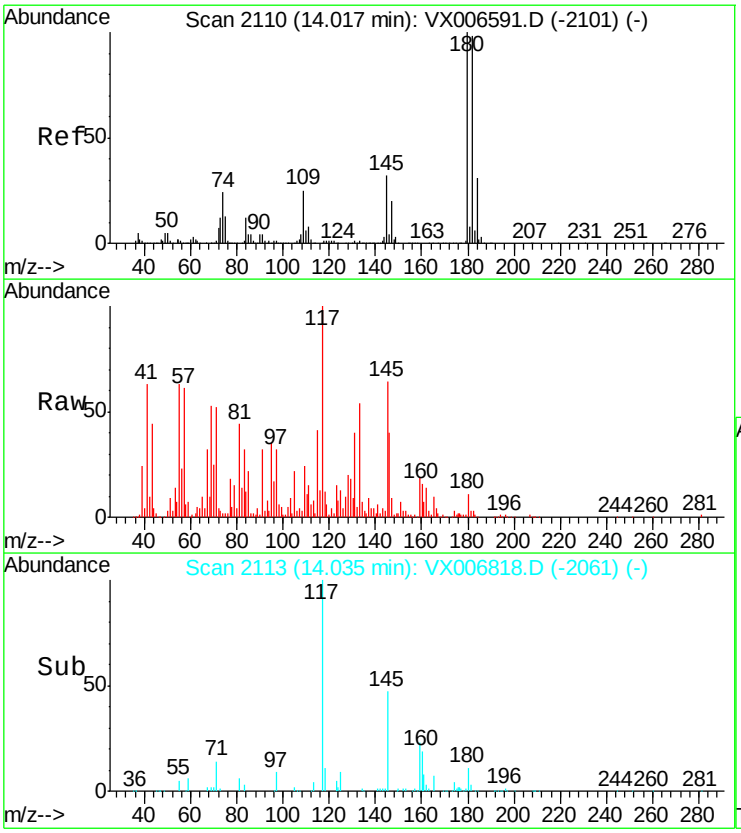
#95
Naphthalene
Concen: 3.986 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Instrument :
MSVOA_X
ClientSampleId :
SS-122618-A

Tgt Ion:128 Resp: 155193

Ion	Ratio	Lower	Upper
128	100		
127	17.8	10.1	15.1#
129	17.8	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.583 ug/l
RT: 14.04 min Scan# 2113
Delta R.T. 0.02 min
Lab File: VX006818.D
Acq: 26 Dec 2018 15:09

Tgt Ion:180 Resp: 7345

Ion	Ratio	Lower	Upper
180	100		
182	19.8	48.5	145.5#
145	786.8	16.0	47.9#