Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031619\
Data File : VX008151.D
Acq On : 16 Mar 2019 19:47
Operator : JC/SP
Sample : K1960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-031419

Quant Time: Mar 18 01:17:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	324148	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	430594	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	365264	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	178289	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	138784	42.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 84.88%				
35) Dibromofluoromethane	5.50	113	127849	46.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.64%				
50) Toluene-d8	8.71	98	489494	47.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.26%				
62) 4-Bromofluorobenzene	11.13	95	173826	46.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.44%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	621	0.203	ug/l	#	75
5) Bromomethane	1.65	94	136	Below Cal		#	77
6) Chloroethane	1.73	64	319	Below Cal		#	43
11) Tert butyl alcohol	3.07	59	1526	2.416	ug/l	#	73
14) Allyl chloride	2.85	41	6714	1.491	ug/l	#	70
15) Acrylonitrile	3.17	53	2604	1.690	ug/l	#	39
16) Acetone	2.45	43	10277	6.657	ug/l		93
18) Methyl Acetate	2.78	43	3651	1.094	ug/l	#	86
20) Methylene Chloride	2.86	84	4702	1.705	ug/l	#	80
22) Diisopropyl ether	3.87	45	2526	0.282	ug/l	#	59
25) 2-Butanone	4.70	43	34472	14.548	ug/l		94
29) Tetrahydrofuran	5.18	42	554	0.375	ug/l	#	53
30) Chloroform	5.27	83	9074	1.827	ug/l	#	29
31) Cyclohexane	5.57	56	131664	28.162	ug/l		94
36) 1,1-Dichloropropene	5.66	75	18199	5.138	ug/l	#	49
37) Ethyl Acetate	4.70	43	34472	9.054	ug/l	#	68
38) Carbon Tetrachloride	5.66	117	26221	7.690	ug/l	#	17
39) Methylcyclohexane	7.46	83	255250	56.372	ug/l		97
40) Benzene	6.15	78	94930	8.748	ug/l		99
41) Methacrylonitrile	5.07	41	2756	1.243	ug/l	#	41
42) 1,2-Dichloroethane	6.15	62	830	0.239	ug/l	#	73
43) Isopropyl Acetate	6.46	43	6198	1.011	ug/l	#	61
46) Dibromomethane	7.63	93	892	0.497	ug/l	#	1
47) Bromodichloromethane	7.84	83	2405	0.705	ug/l	#	87
48) Methyl methacrylate	7.73	41	22379	6.989	ug/l	#	38
51) 4-Methyl-2-Pentanone	8.66	43	5028	1.244	ug/l	#	59
52) Toluene	8.79	92	20831	3.020	ug/l		98
55) 1,1,2-Trichloroethane	9.16	97	38630	13.753	ug/l	#	18
56) Ethyl methacrylate	9.16	69	9960	2.401	ug/l	#	36
58) 2-Chloroethyl Vinyl ether	8.26	63	1311	0.537	ug/l	#	47
67) Ethyl Benzene	10.25	91	145626	12.138	ug/l		99
68) m/p-Xylenes	10.36	106	13097	2.853	ug/l		100
69) o-Xylene	10.70	106	3084	0.689	ug/l		91
73) Isopropylbenzene	11.02	105	1470873	128.807	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031619\
Data File : VX008151.D
Acq On : 16 Mar 2019 19:47
Operator : JC/SP
Sample : K1960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-031419

Quant Time: Mar 18 01:17:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
76) 1,2,3-Trichloropropane	11.36	75	19311	6.237	ug/l	#	1
78) n-propylbenzene	11.36	91	3584293	286.099	ug/l		98
79) 2-Chlorotoluene	11.36	91	3584293	468.470	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.66	105	168979	17.958	ug/l		73
81) trans-1,4-Dichloro-2-buten	11.02	75	14287	13.130	ug/l	#	58
82) 4-Chlorotoluene	11.36	91	3584293	409.034	ug/l	#	43
83) tert-Butylbenzene	11.77	119	12763	1.354	ug/l		93
84) 1,2,4-Trimethylbenzene	11.66	105	168979	17.410	ug/l		78
85) sec-Butylbenzene	11.94	105	202981	18.067	ug/l		95
86) p-Isopropyltoluene	12.23	119	50870	5.007	ug/l	#	77
89) n-Butylbenzene	12.38	91	314736	37.019	ug/l	#	75
90) Hexachloroethane	12.67	117	249512	153.437	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	12.97	75	9262	12.244	ug/l	#	1
95) Naphthalene	13.83	128	2129376	194.249	ug/l		99

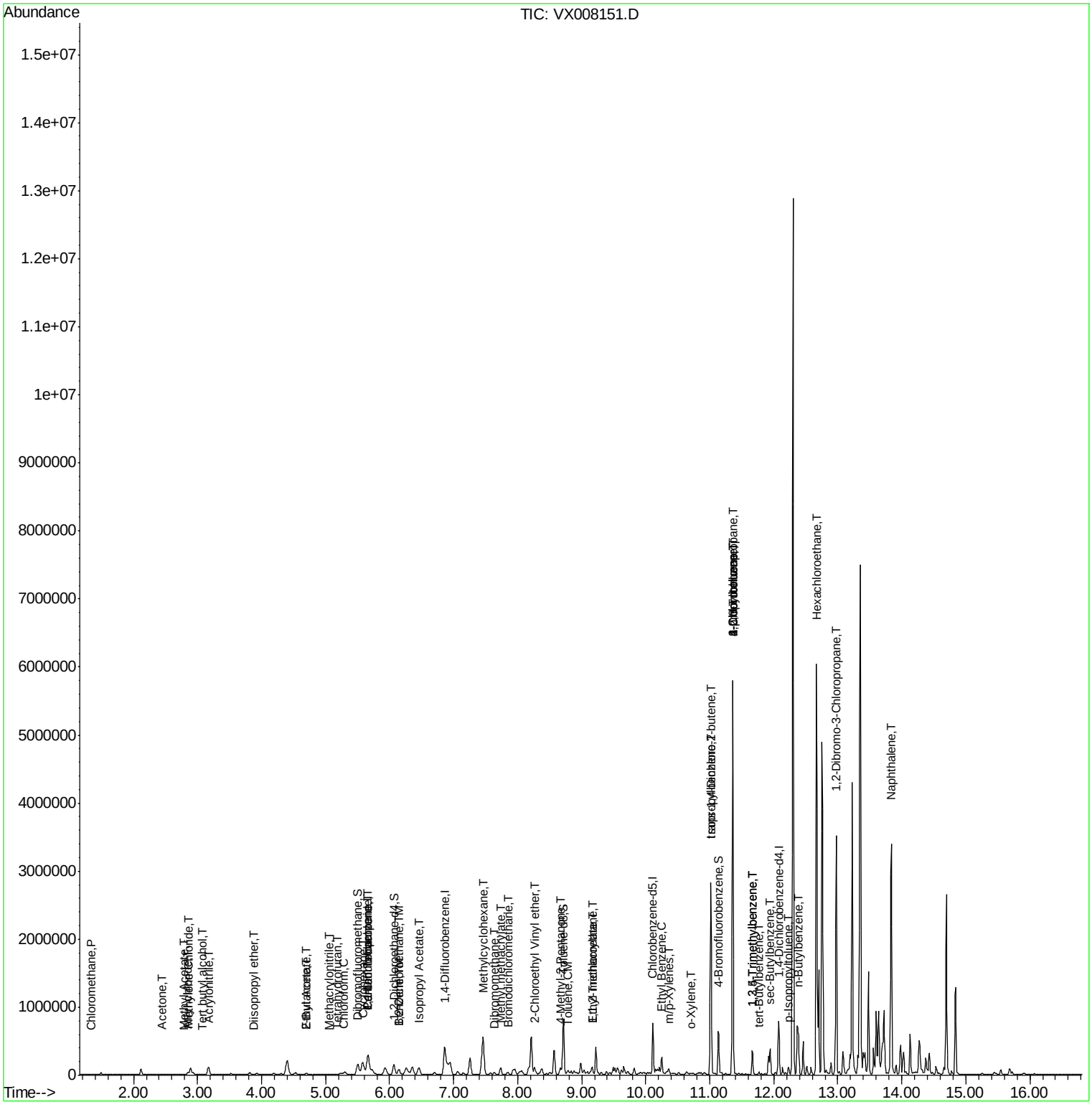
(#) = qualifier out of range (m) = manual integration (+) = signals summed

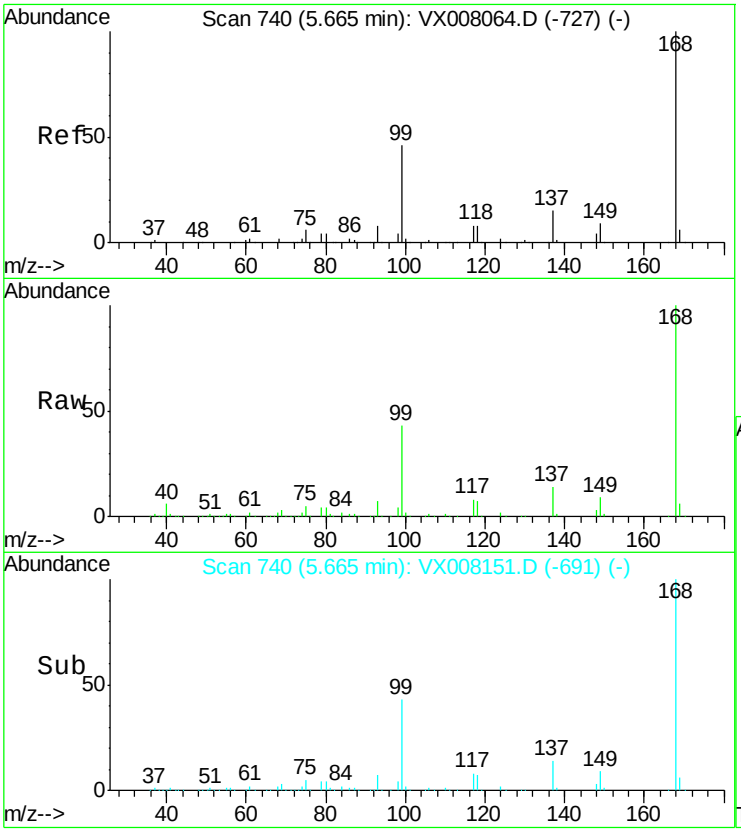
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031619\
Data File : VX008151.D
Acq On : 16 Mar 2019 19:47
Operator : JC/SP
Sample : K1960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Quant Time: Mar 18 01:17:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration



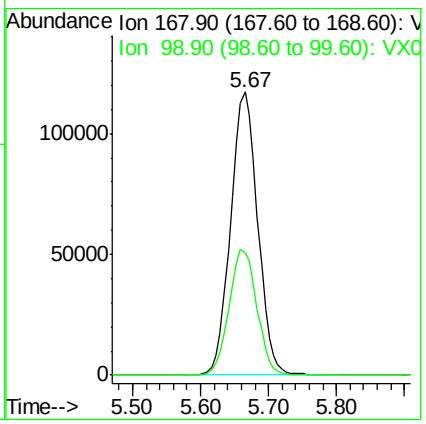


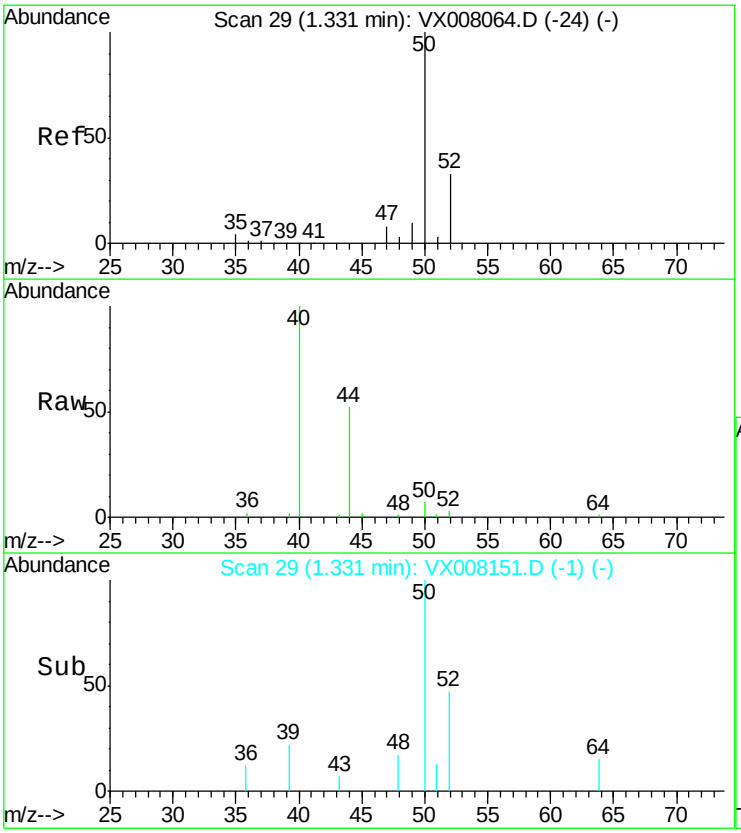
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion:168 Resp: 324148

Ion	Ratio	Lower	Upper
168	100		
99	43.2	37.6	56.4

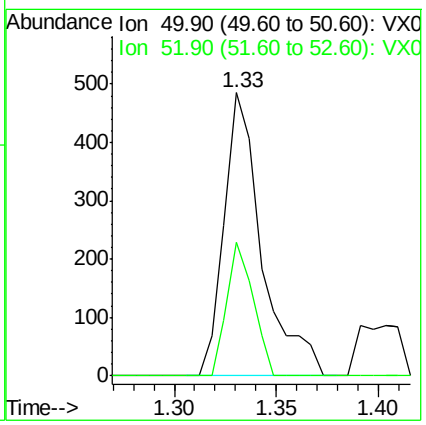


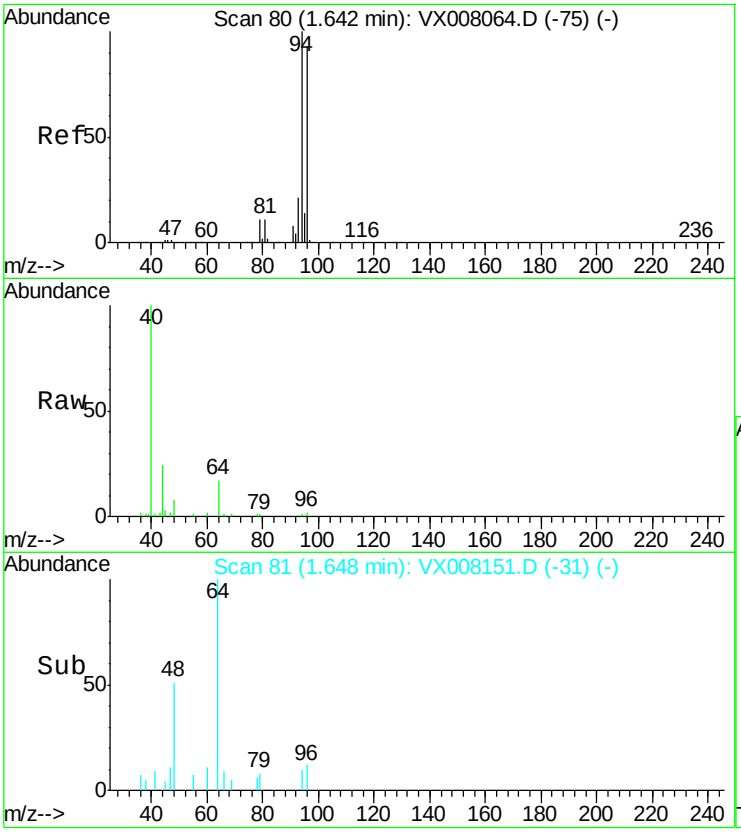


#3
Chloromethane
Concen: 0.203 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 50 Resp: 621

Ion	Ratio	Lower	Upper
50	100		
52	47.0	26.5	39.7#



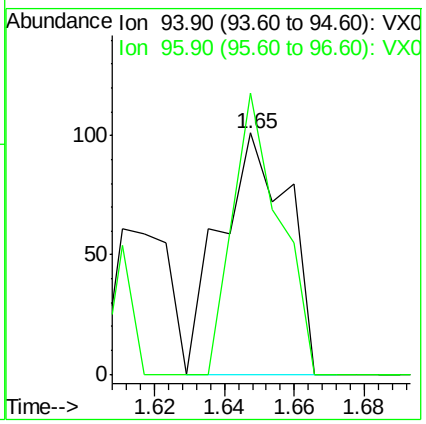


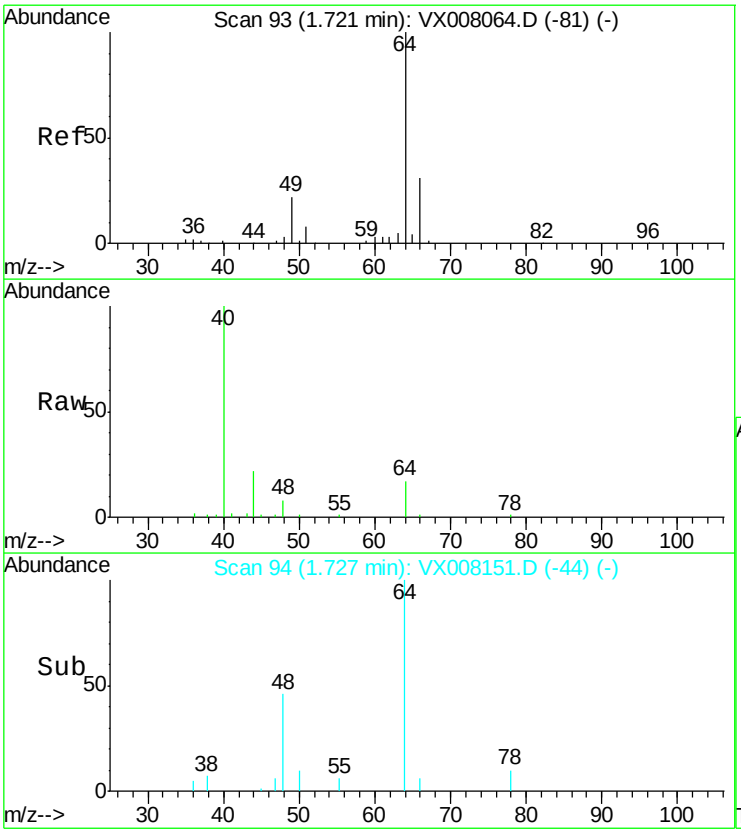
#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 94 Resp: 136

Ion	Ratio	Lower	Upper
94	100		
96	116.8	75.5	113.3#

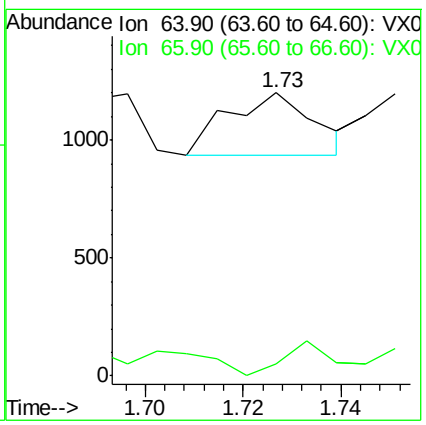


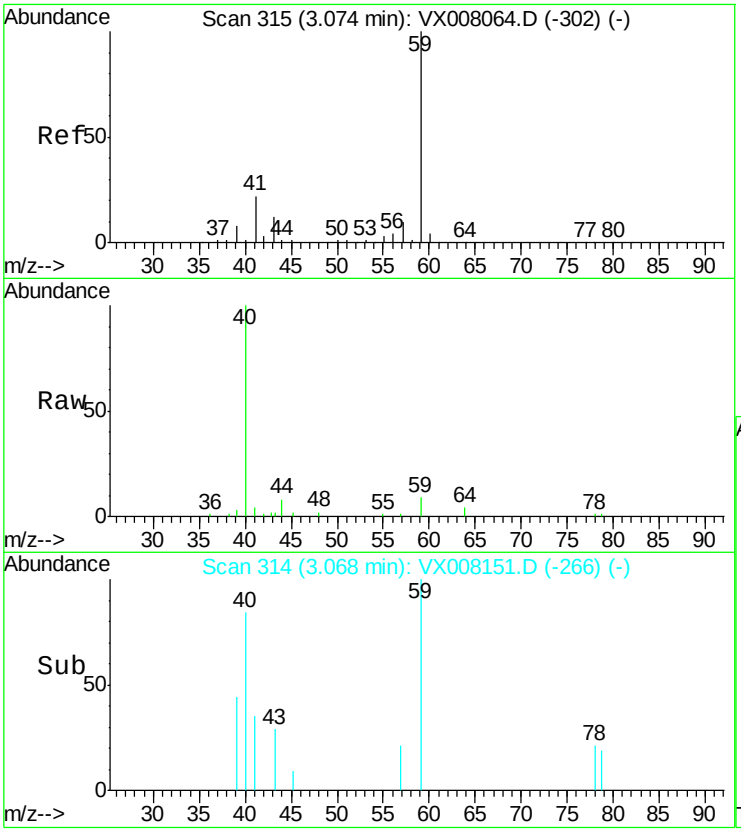


#6
Chloroethane
Concen: Below Cal
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 64 Resp: 319

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.2	37.8#



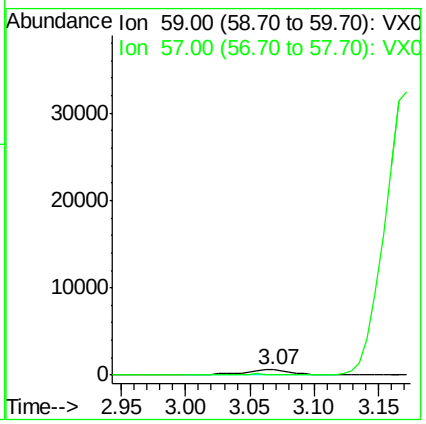


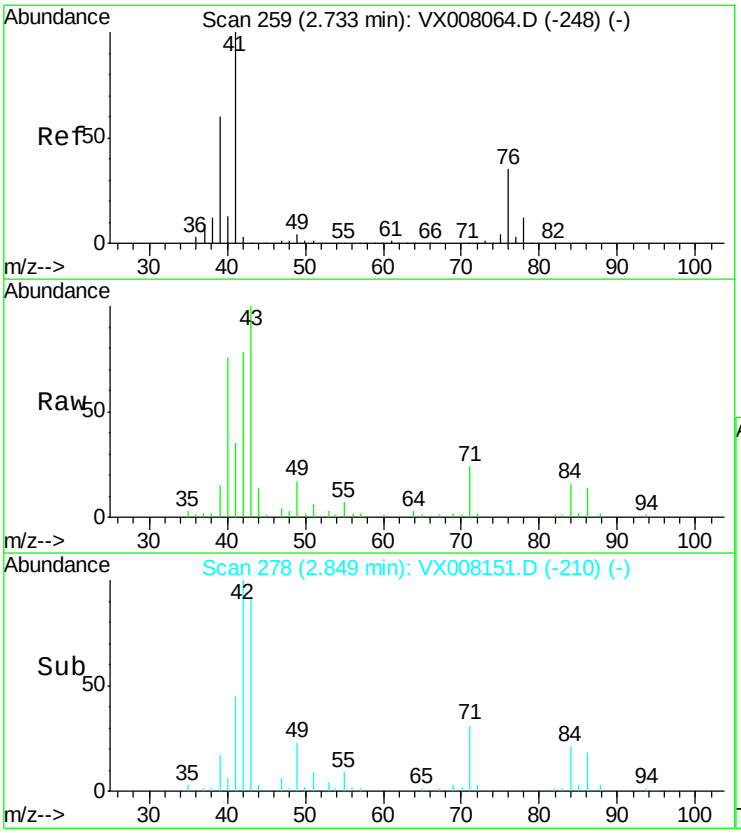
#11
Tert butyl alcohol
Concen: 2.416 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 59 Resp: 1526

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

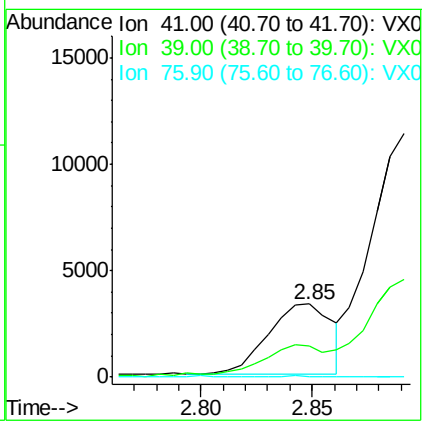


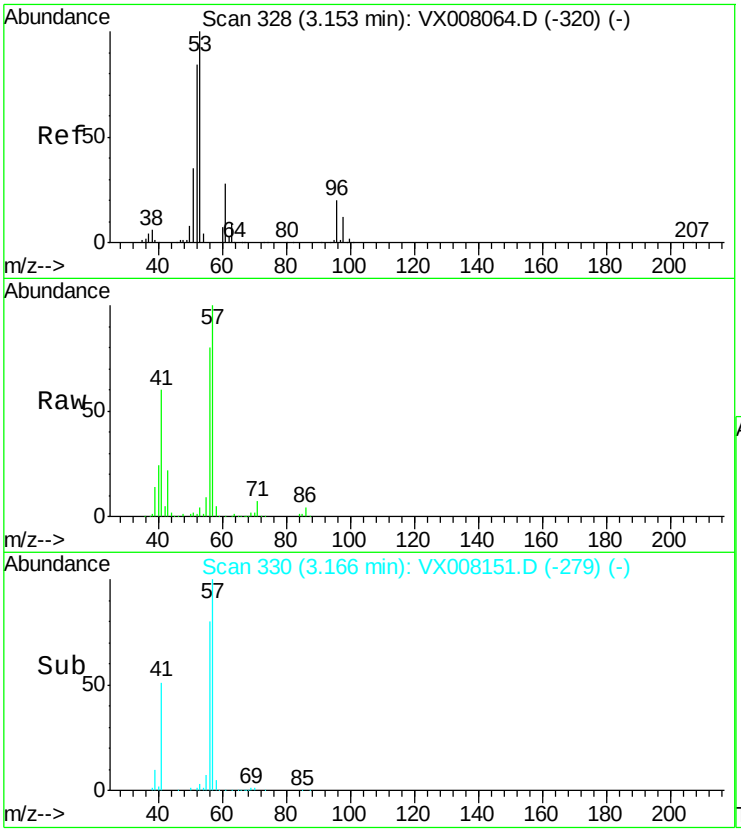


#14
Allyl chloride
Concen: 1.491 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.12 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 41 Resp: 6714

Ion	Ratio	Lower	Upper
41	100		
39	45.2	46.1	69.1#
76	0.0	24.0	36.0#



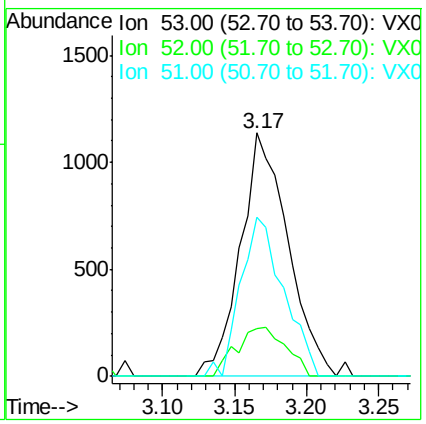


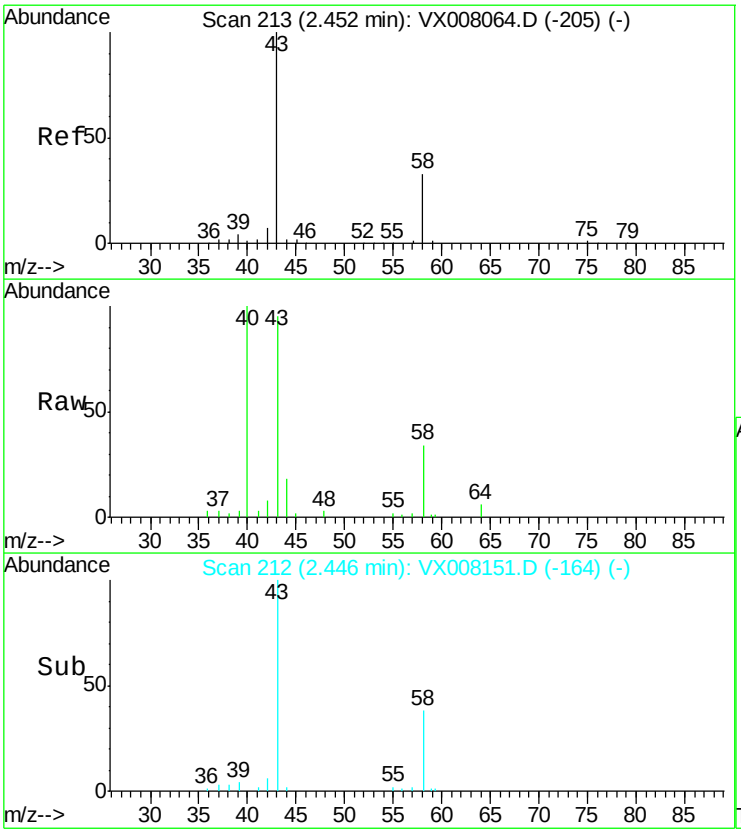
#15
Acrylonitrile
Concen: 1.690 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 53 Resp: 2604

Ion	Ratio	Lower	Upper
53	100		
52	21.0	66.0	99.0#
51	59.3	28.0	42.0#

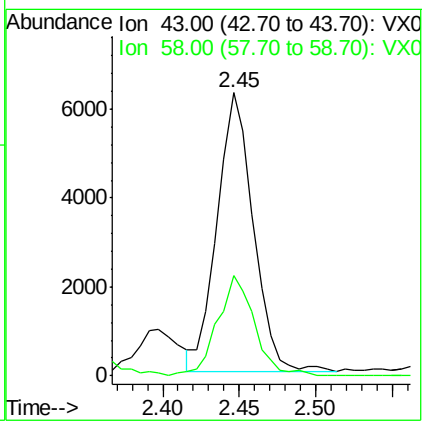


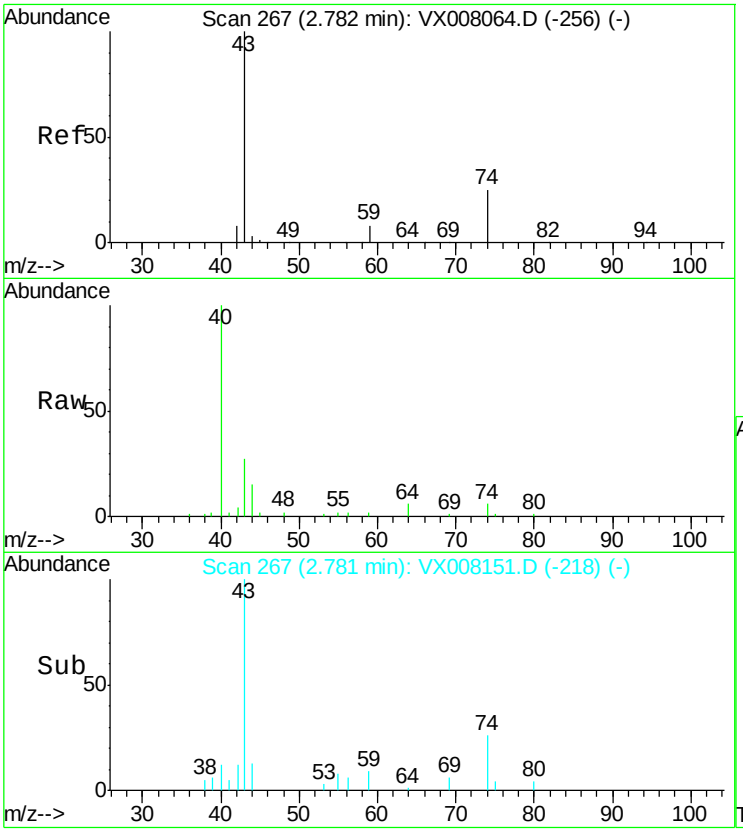


#16
Acetone
Concen: 6.657 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.01 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 43 Resp: 10277

Ion	Ratio	Lower	Upper
43	100		
58	36.0	25.5	38.3



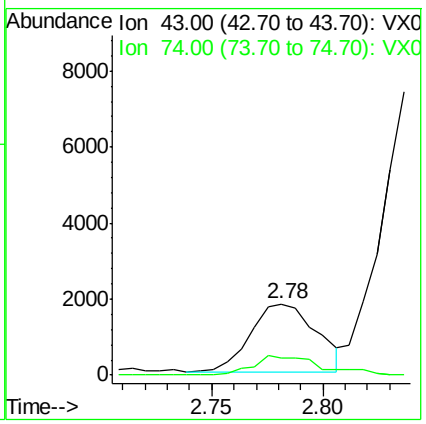


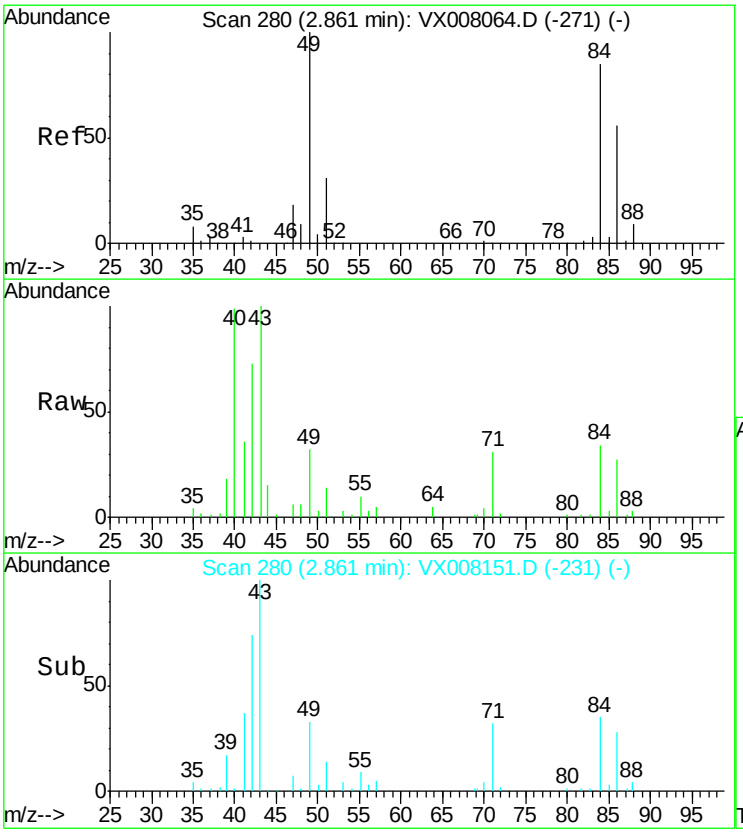
#18
Methyl Acetate
Concen: 1.094 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-031419

Tgt Ion: 43 Resp: 3651

Ion	Ratio	Lower	Upper
43	100		
74	28.9	17.8	26.6#

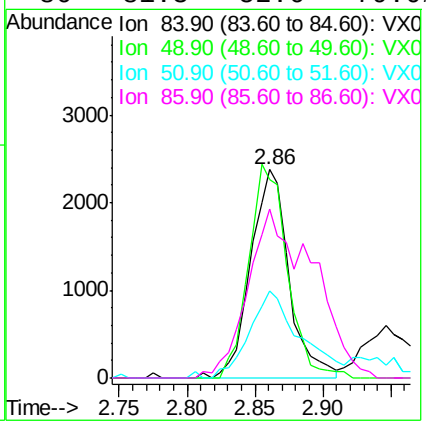


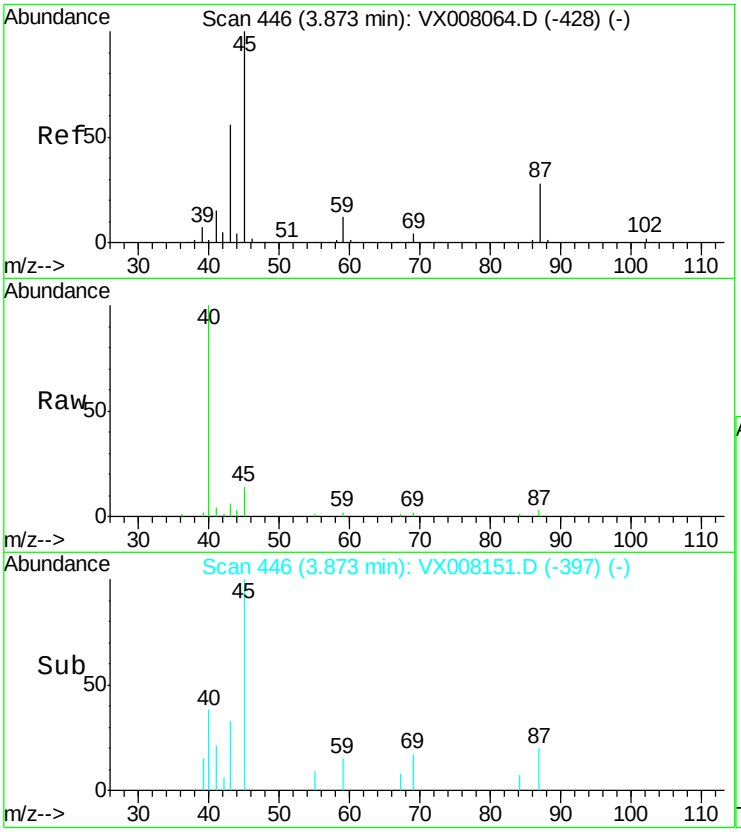


#20
Methylene Chloride
Concen: 1.705 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 84 Resp: 4702

Ion	Ratio	Lower	Upper
84	100		
49	95.3	99.3	148.9#
51	41.6	31.3	46.9
86	81.3	52.6	79.0#



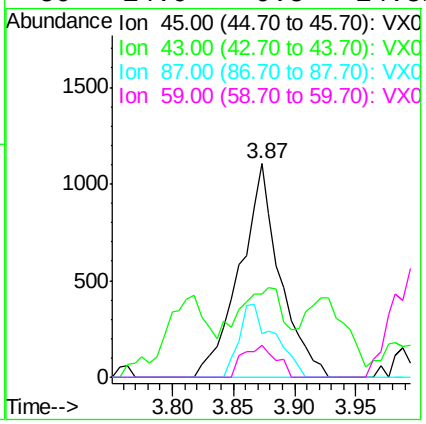


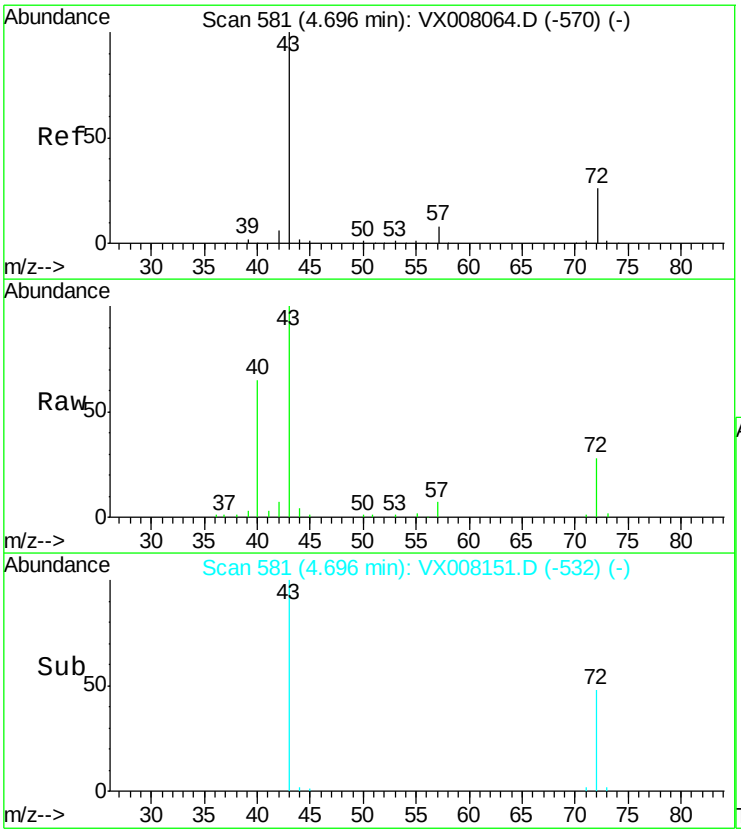
#22
Diisopropyl ether
Concen: 0.282 ug/l
RT: 3.87 min Scan# 446
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-031419

Tgt Ion: 45 Resp: 2526

Ion	Ratio	Lower	Upper
45	100		
43	11.0	45.3	67.9#
87	20.5	21.4	32.0#
59	14.9	9.5	14.3#

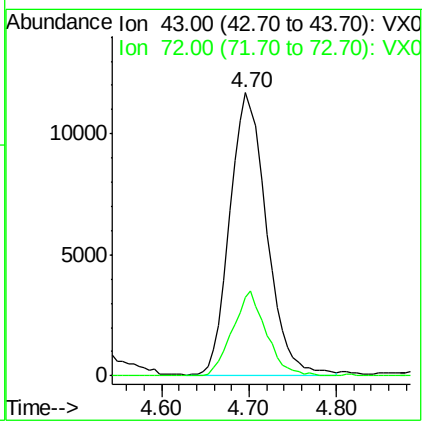


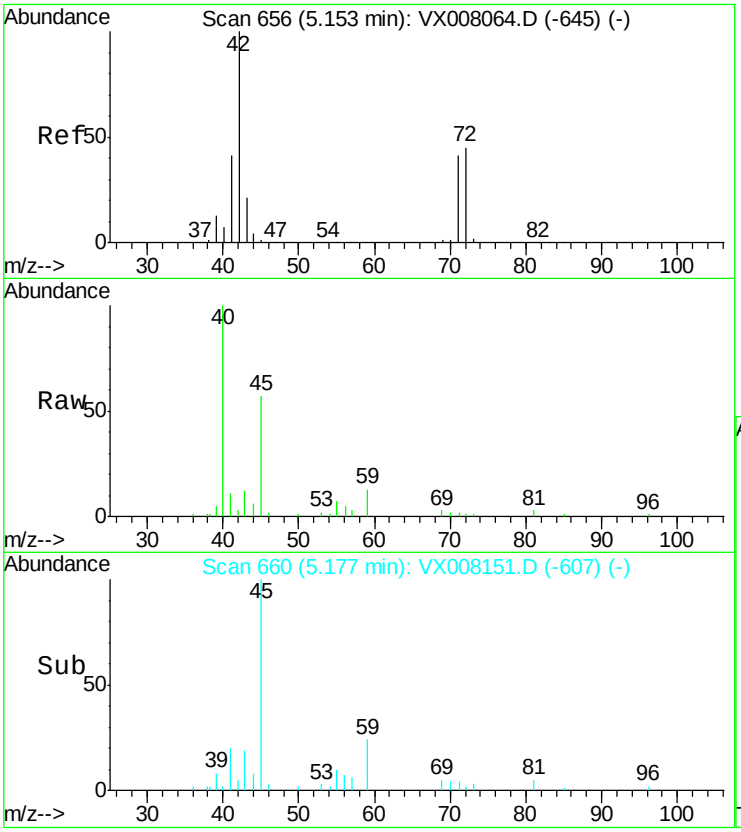


#25
2-Butanone
Concen: 14.548 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 43 Resp: 34472

Ion	Ratio	Lower	Upper
43	100		
72	27.7	19.9	29.9



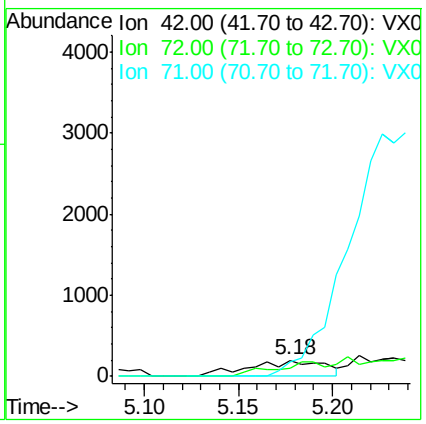


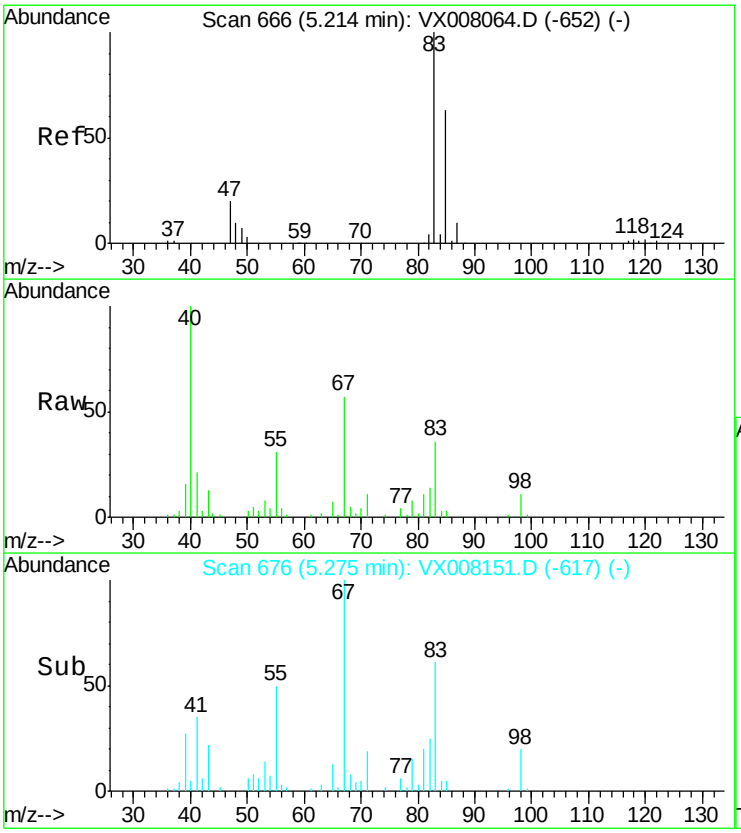
#29
Tetrahydrofuran
Concen: 0.375 ug/l
RT: 5.18 min Scan# 660
Delta R.T. 0.02 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 42 Resp: 554

Ion	Ratio	Lower	Upper
42	100		
72	61.2	33.8	50.6#
71	0.0	31.5	47.3#

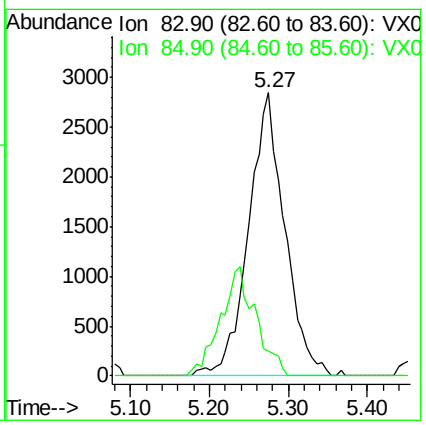


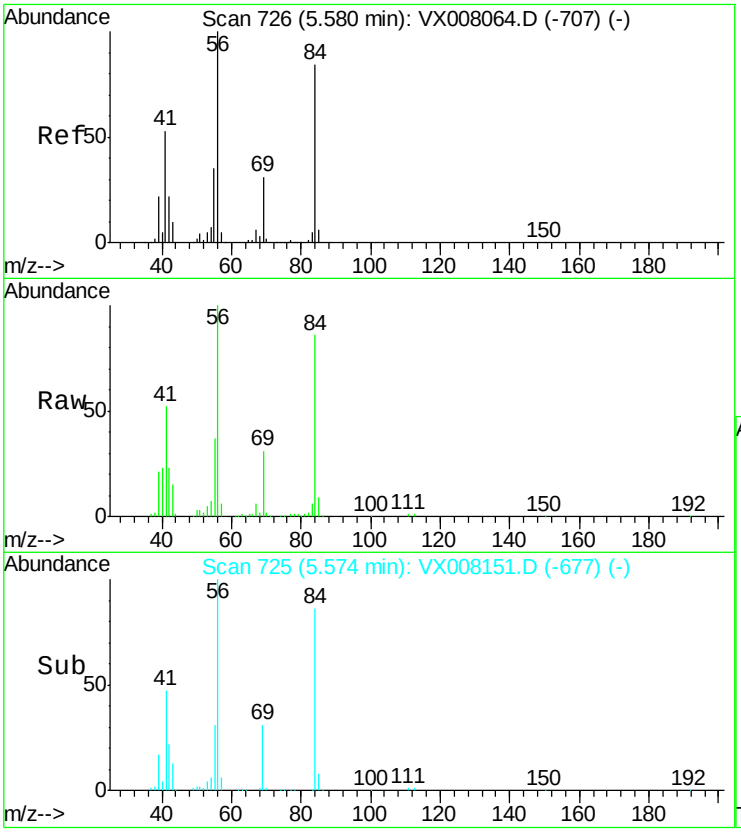


#30
Chloroform
Concen: 1.827 ug/l
RT: 5.27 min Scan# 676
Delta R.T. 0.06 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 83 Resp: 9074

Ion	Ratio	Lower	Upper
83	100		
85	8.6	51.8	77.6#



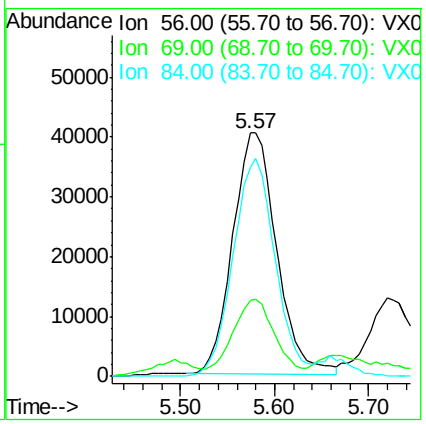


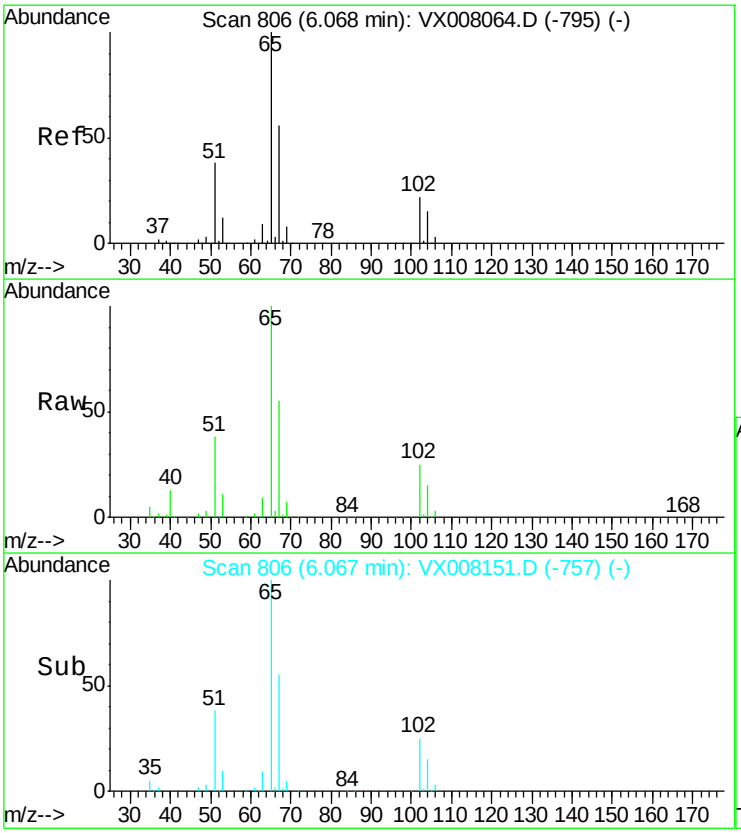
#31
Cyclohexane
Concen: 28.162 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 56 Resp: 131664

Ion	Ratio	Lower	Upper
56	100		
69	26.3	24.0	36.0
84	86.4	65.3	97.9

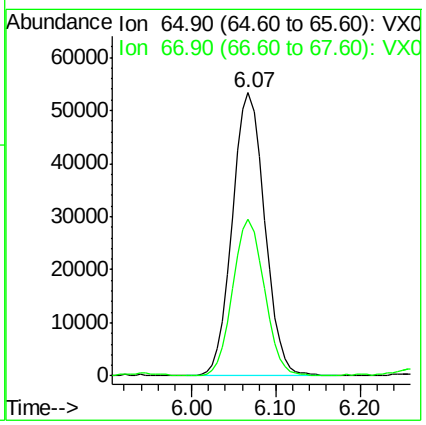


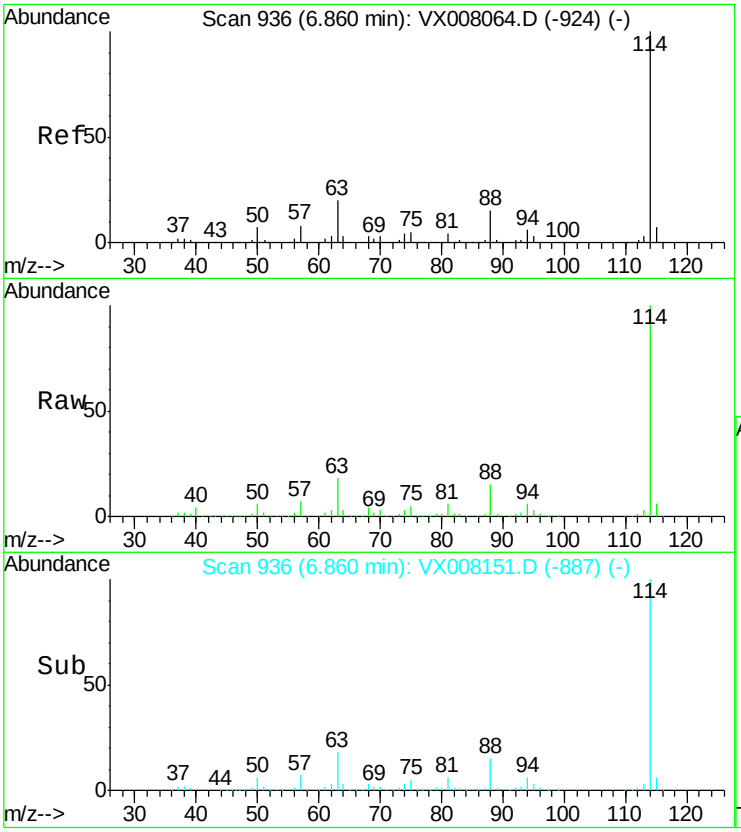


#33
1,2-Dichloroethane-d4
Concen: 42.444 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 65 Resp: 138784

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	110.0



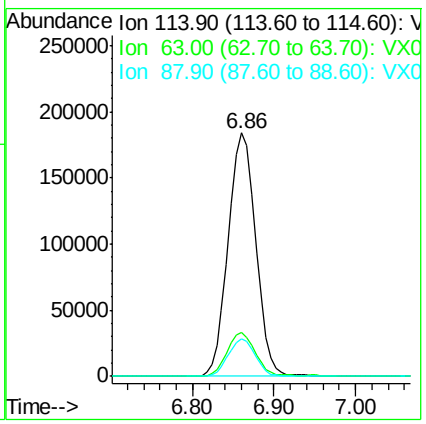


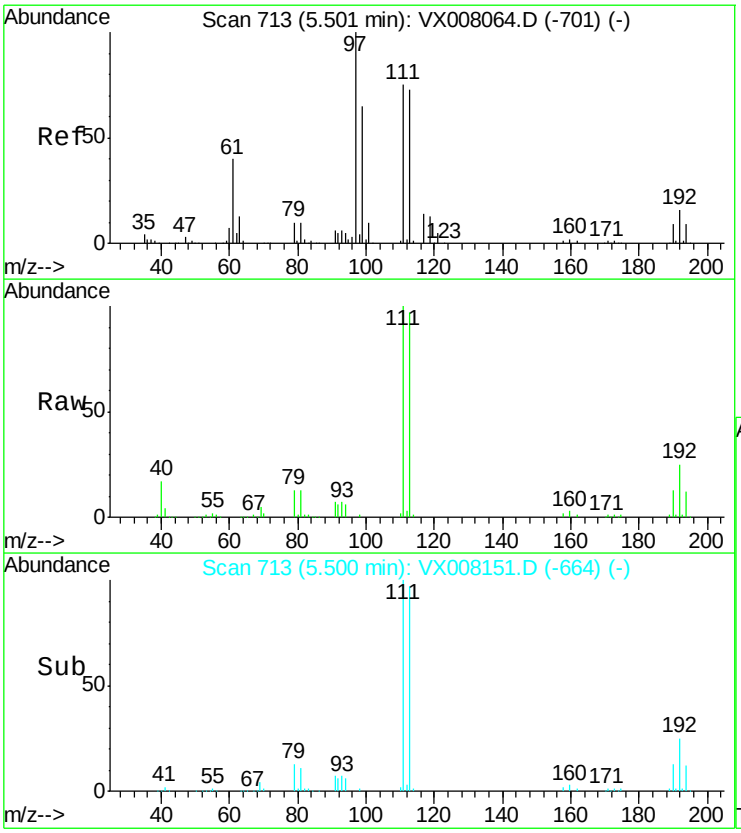
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion:114 Resp: 430594

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	39.8
88	15.4	0.0	31.4

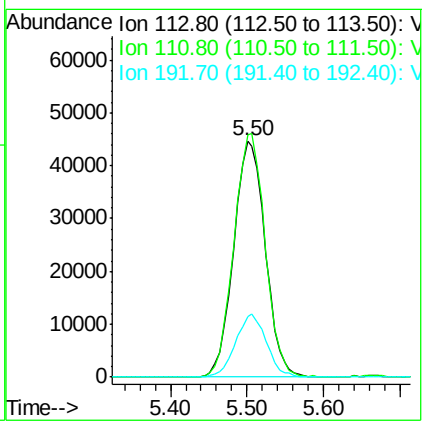


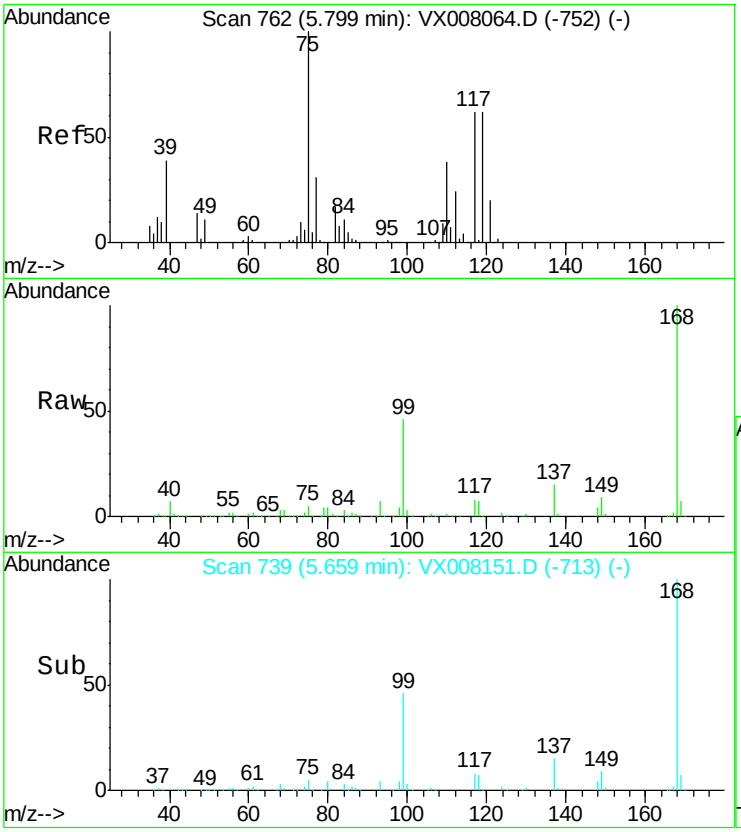


#35
Dibromofluoromethane
Concen: 46.821 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion:113 Resp: 127849

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.4	122.0
192	26.0	19.4	29.0



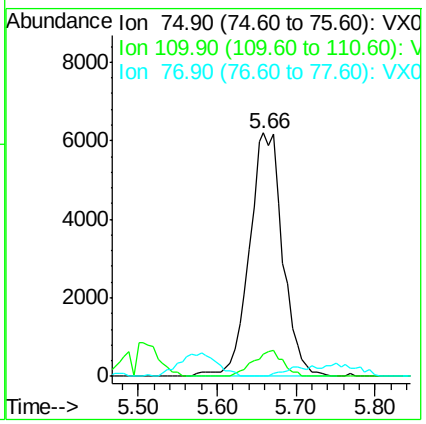


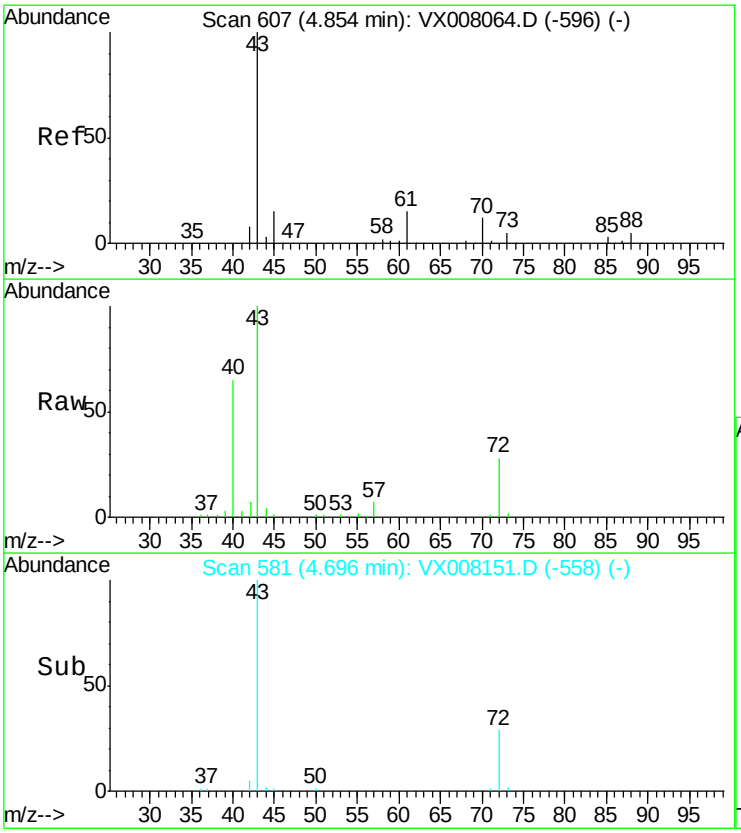
#36
1,1-Dichloropropene
Concen: 5.138 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 75 Resp: 18199

Ion	Ratio	Lower	Upper
75	100		
110	9.5	18.4	55.0#
77	0.0	25.0	37.4#

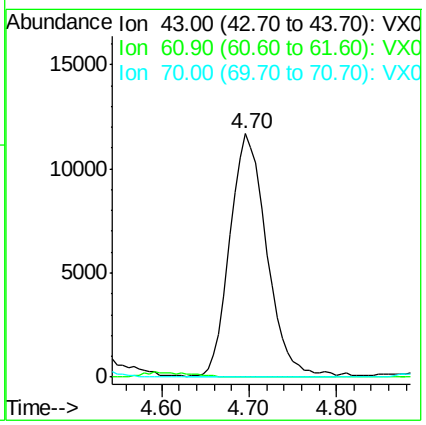


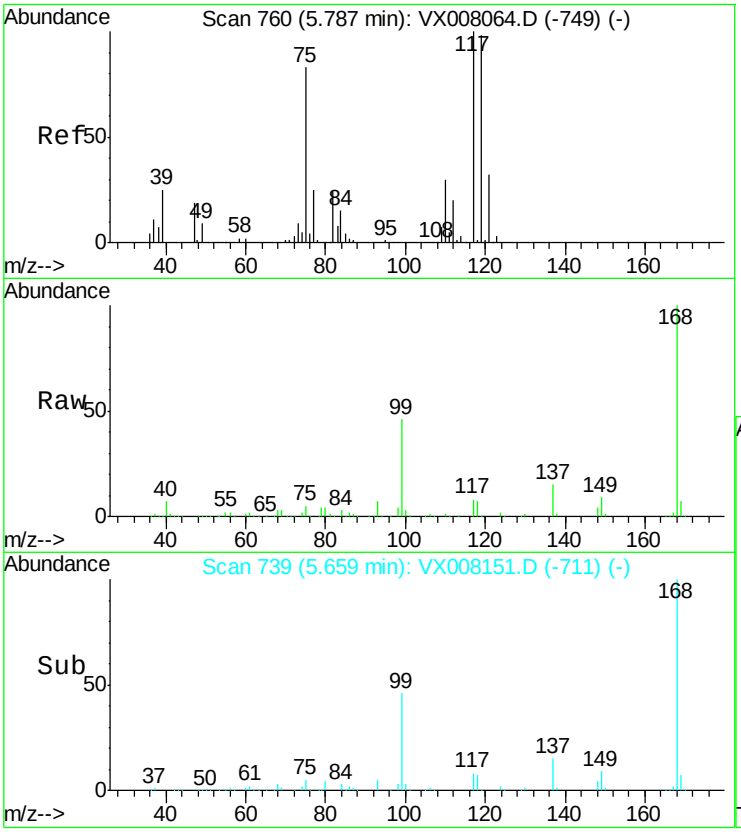


#37
Ethyl Acetate
Concen: 9.054 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.16 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 43 Resp: 34472

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.3	16.9#
70	0.0	8.5	12.7#



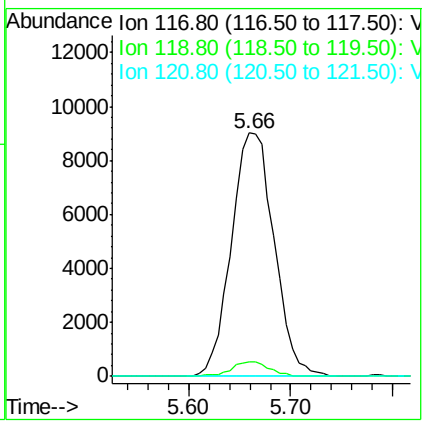


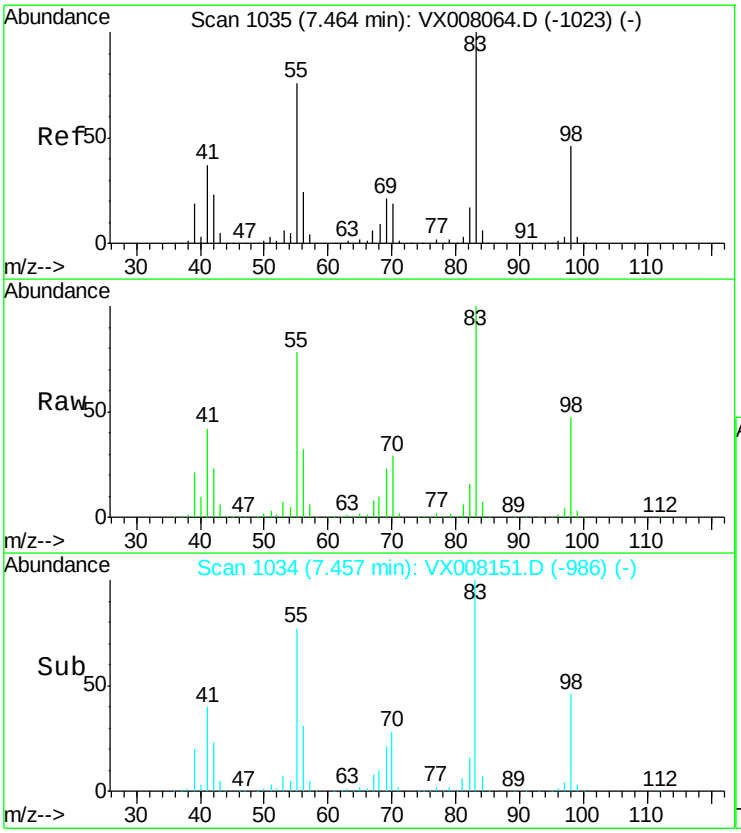
#38
Carbon Tetrachloride
Concen: 7.690 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion:117 Resp: 26221

Ion	Ratio	Lower	Upper
117	100		
119	5.9	76.2	114.2#
121	0.0	24.6	36.8#

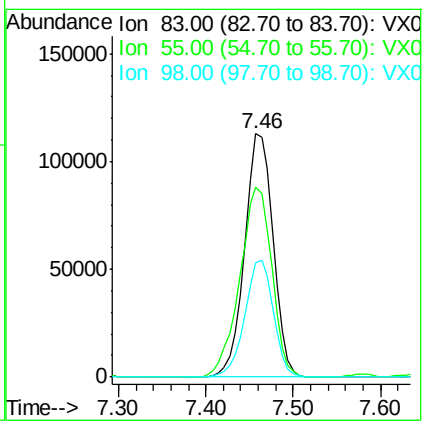


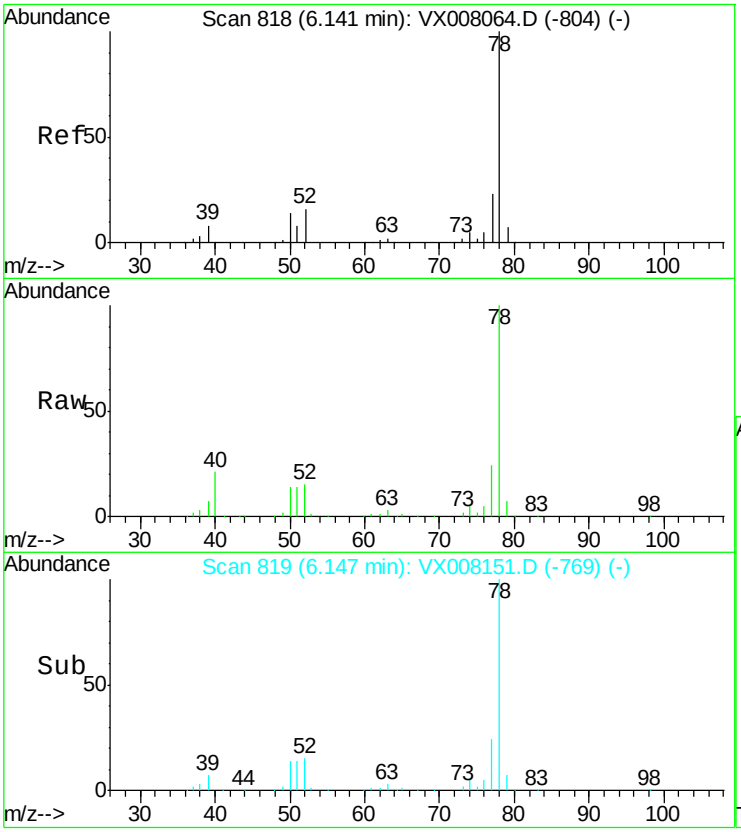


#39
Methylcyclohexane
Concen: 56.372 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 83 Resp: 255250

Ion	Ratio	Lower	Upper
83	100		
55	78.0	60.4	90.6
98	46.9	36.5	54.7



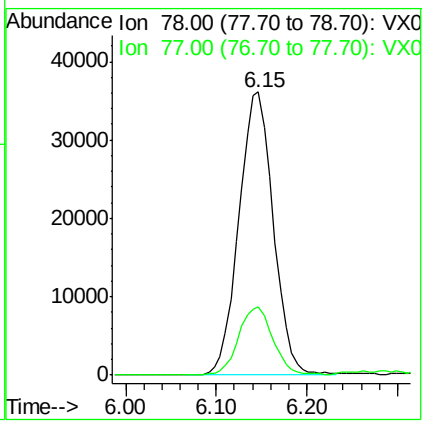


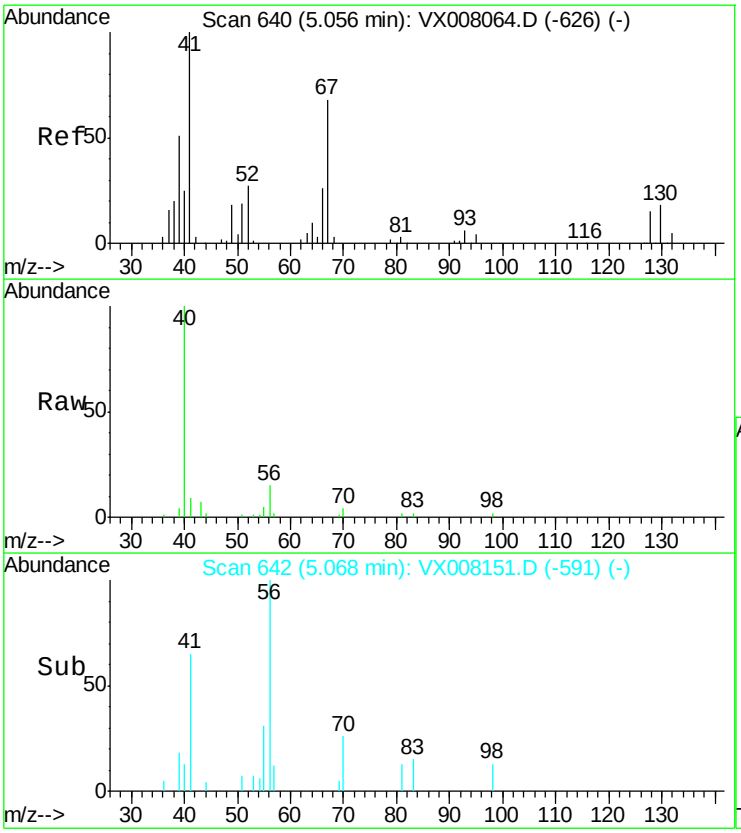
#40
Benzene
Concen: 8.748 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 78 Resp: 94930

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.0	28.4

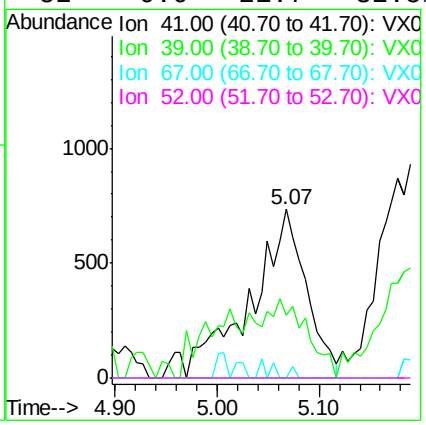


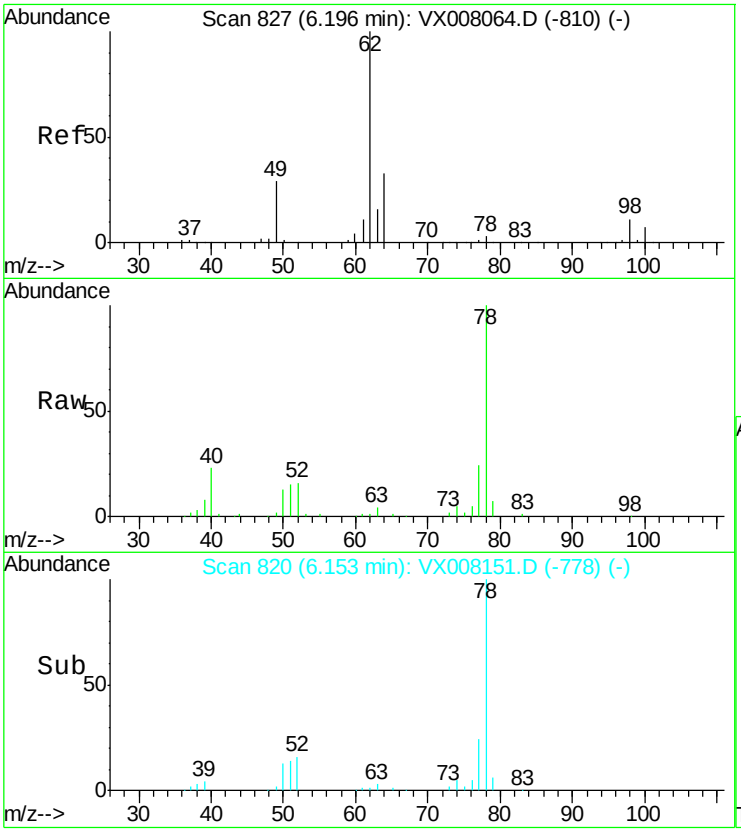


#41
Methacrylonitrile
Concen: 1.243 ug/l
RT: 5.07 min Scan# 642
Delta R.T. 0.01 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 41 Resp: 2756

Ion	Ratio	Lower	Upper
41	100		
39	32.4	41.6	62.4#
67	0.0	55.8	83.6#
52	0.0	21.7	32.5#



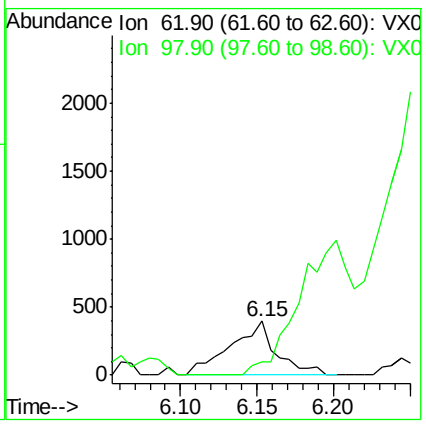


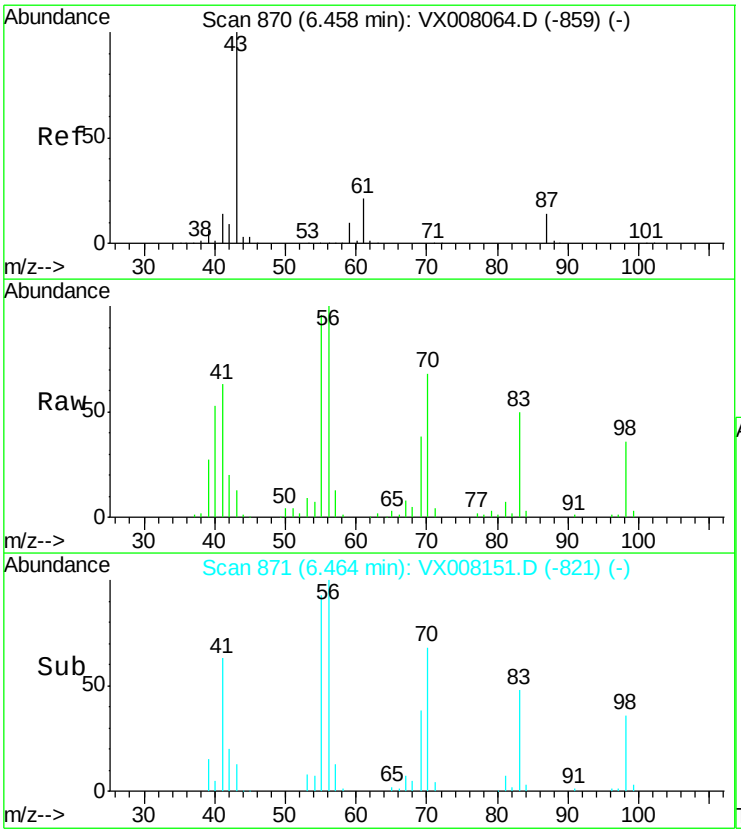
#42
1,2-Dichloroethane
Concen: 0.239 ug/l
RT: 6.15 min Scan# 820
Delta R.T. -0.04 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 62 Resp: 830

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.4

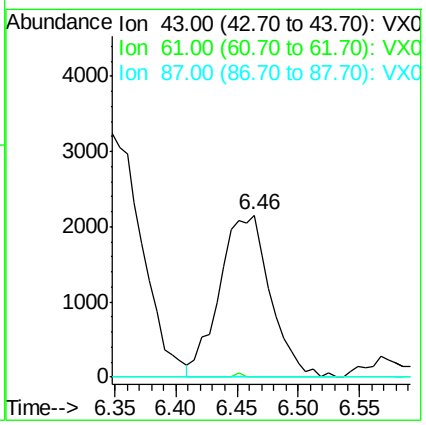


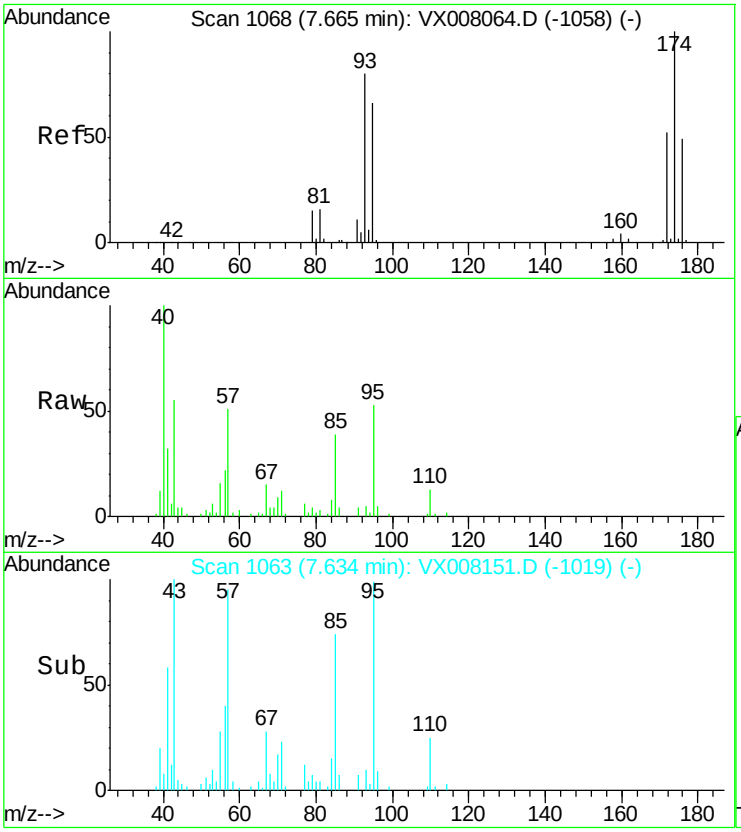


#43
Isopropyl Acetate
Concen: 1.011 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 43 Resp: 6198

Ion	Ratio	Lower	Upper
43	100		
61	0.4	16.3	24.5#
87	0.0	10.5	15.7#



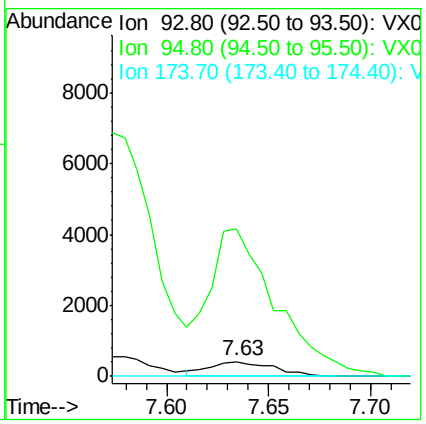


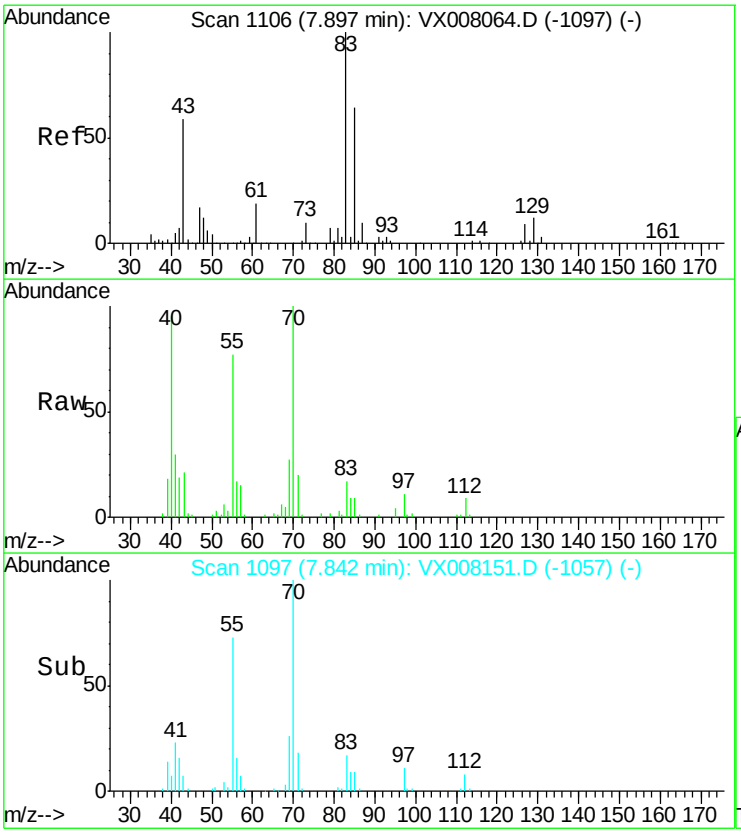
#46
Dibromomethane
Concen: 0.497 ug/l
RT: 7.63 min Scan# 1063
Delta R.T. -0.03 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 93 Resp: 892

Ion	Ratio	Lower	Upper
93	100		
95	1074.6	66.8	100.2#
174	0.0	97.3	145.9#

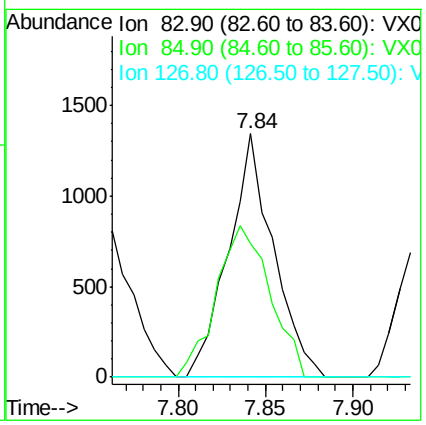


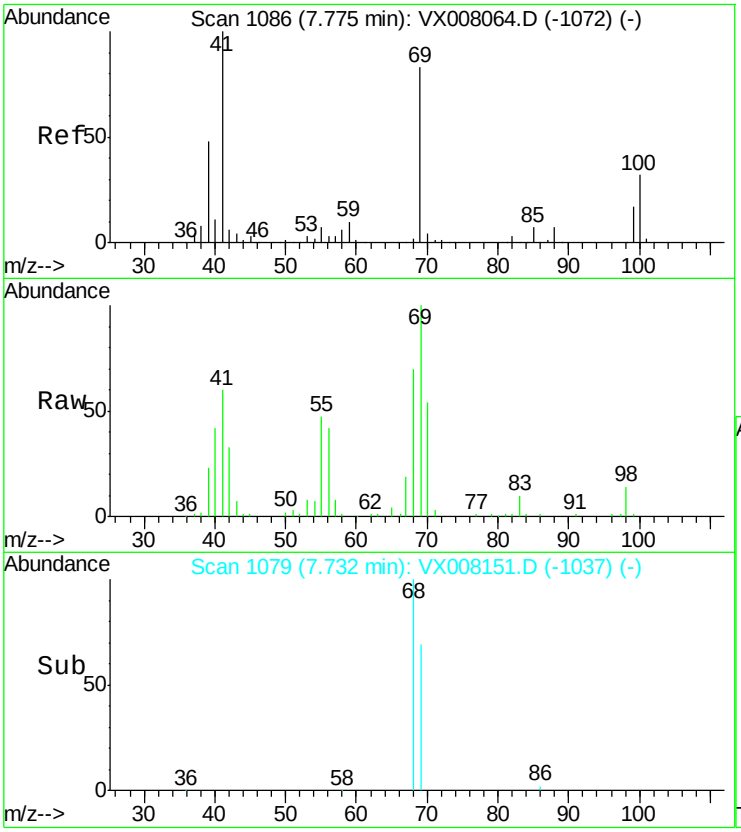


#47
Bromodichloromethane
Concen: 0.705 ug/l
RT: 7.84 min Scan# 1097
Delta R.T. -0.05 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 83 Resp: 2405

Ion	Ratio	Lower	Upper
83	100		
85	54.8	50.9	76.3
127	0.0	7.4	11.0#



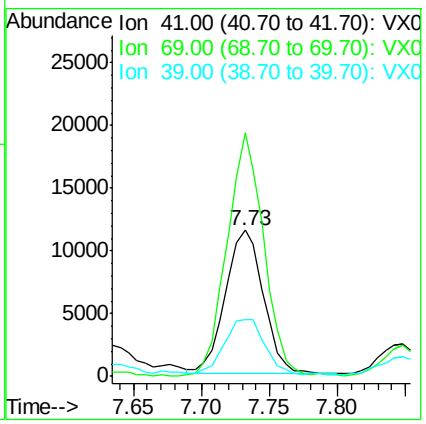


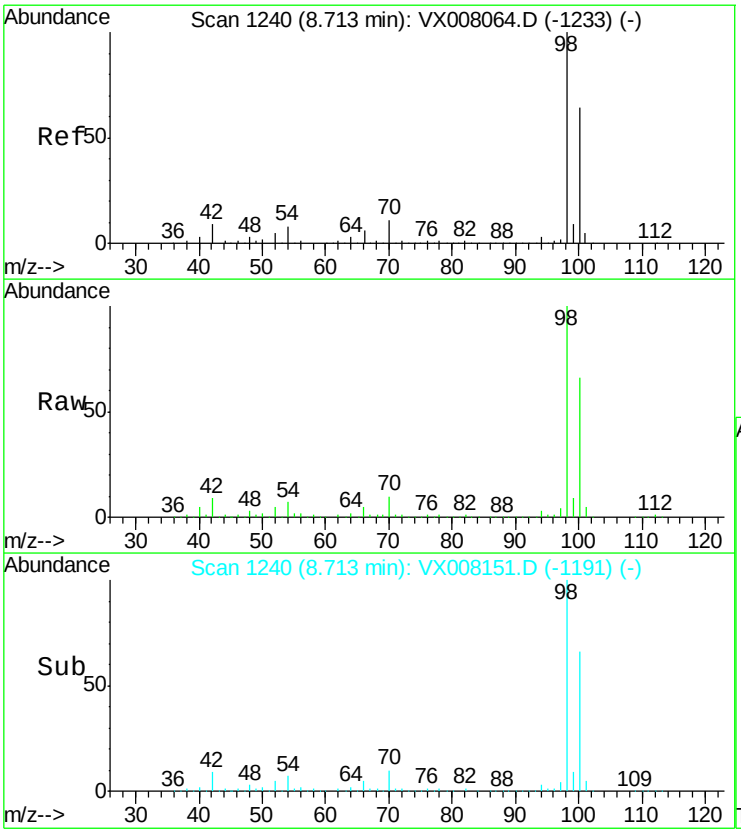
#48
Methyl methacrylate
Concen: 6.989 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-031419

Tgt Ion: 41 Resp: 22379

Ion	Ratio	Lower	Upper
41	100		
69	163.7	65.2	97.8#
39	40.9	39.4	59.2

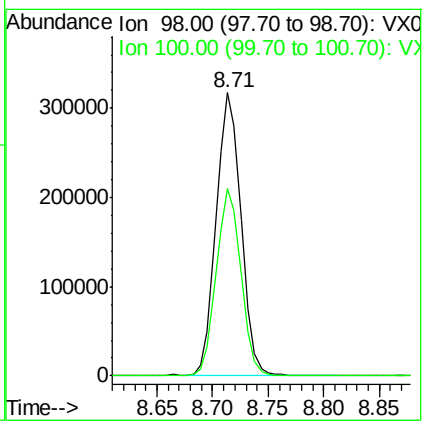


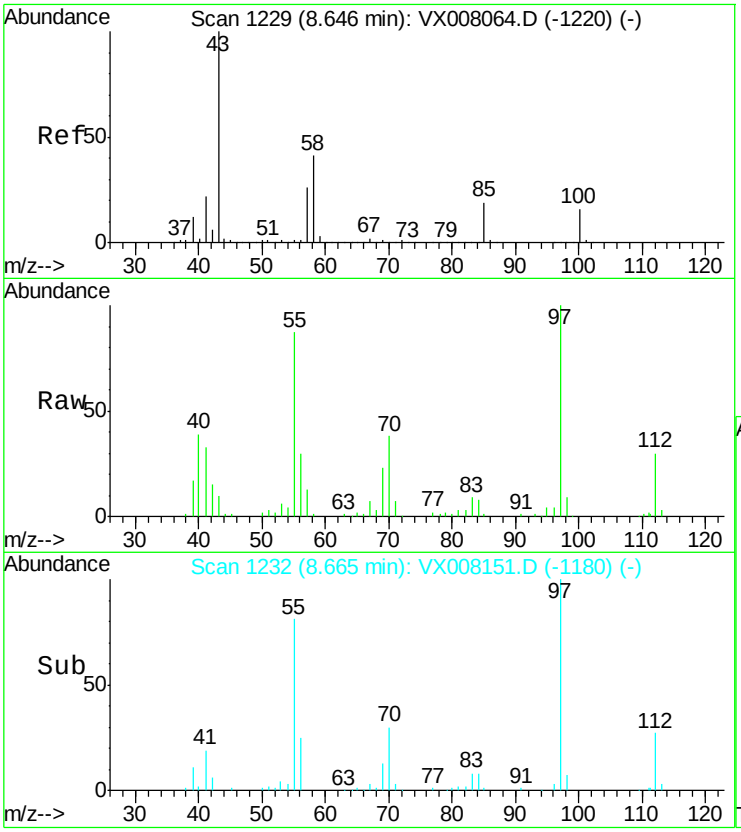


#50
Toluene-d8
Concen: 47.134 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 98 Resp: 489494

Ion	Ratio	Lower	Upper
98	100		
100	66.1	51.7	77.5



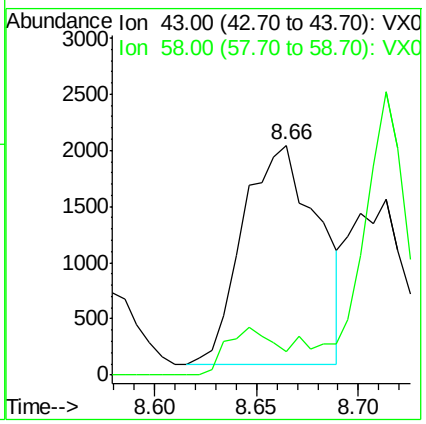


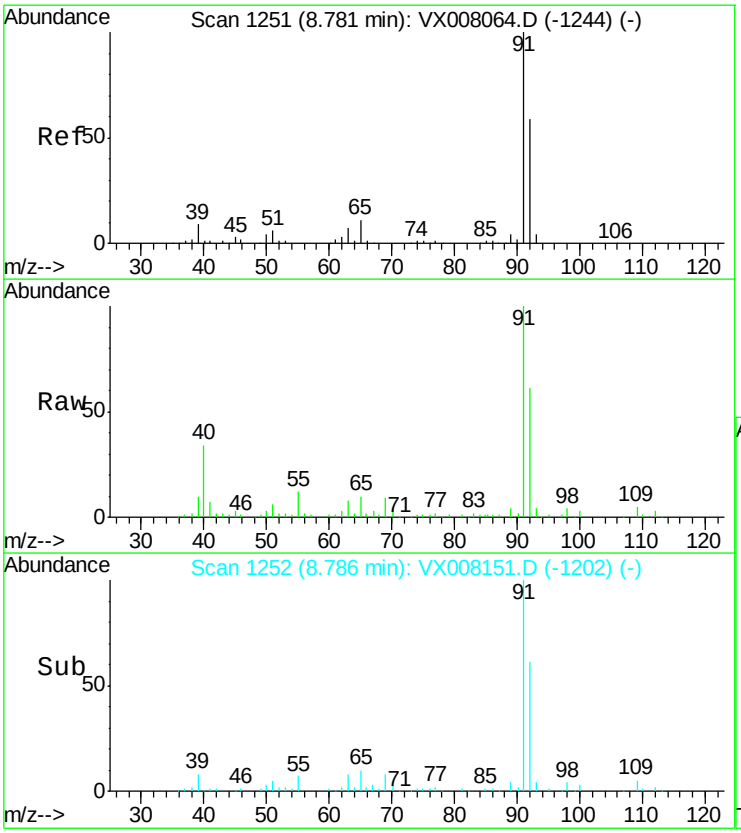
#51
4-Methyl-2-Pentanone
Concen: 1.244 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.02 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-031419

Tgt Ion: 43 Resp: 5028

Ion	Ratio	Lower	Upper
43	100		
58	14.2	31.3	46.9#

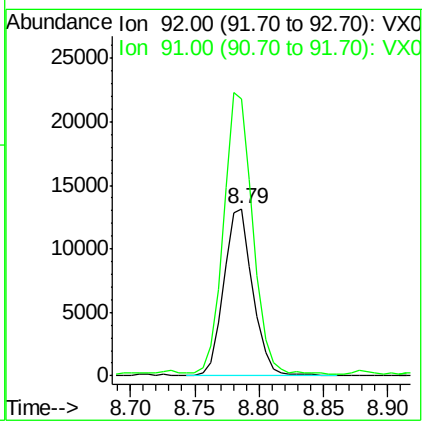


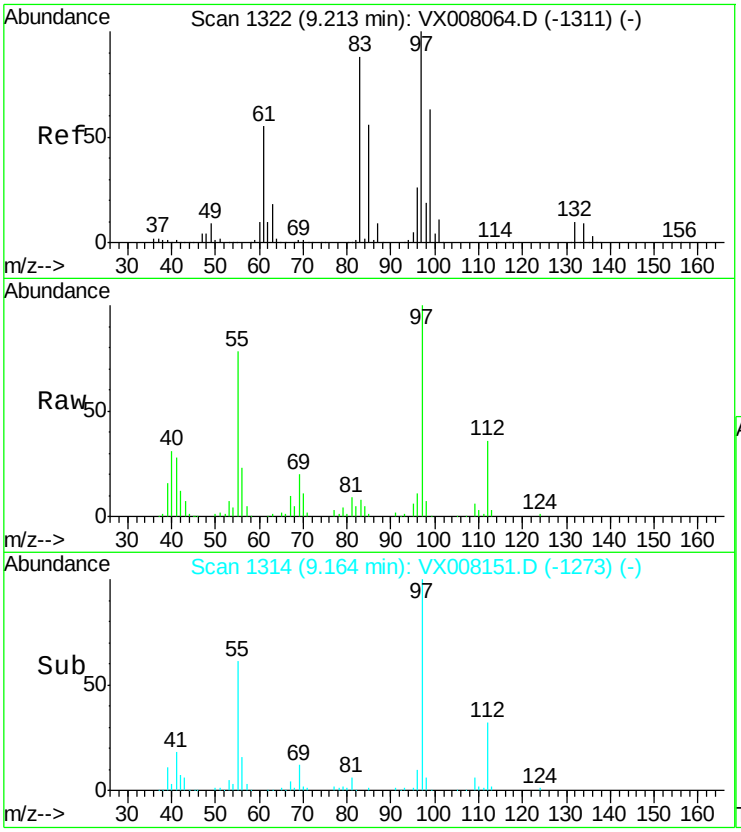


#52
Toluene
Concen: 3.020 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 92 Resp: 20831

Ion	Ratio	Lower	Upper
92	100		
91	168.5	137.4	206.0



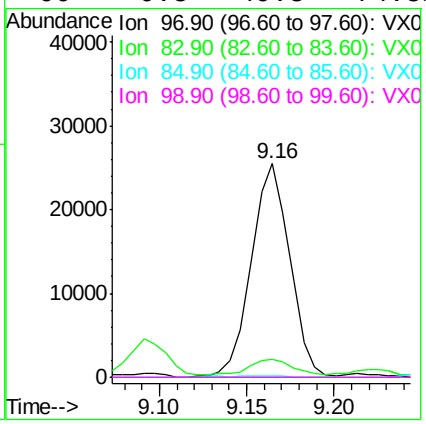


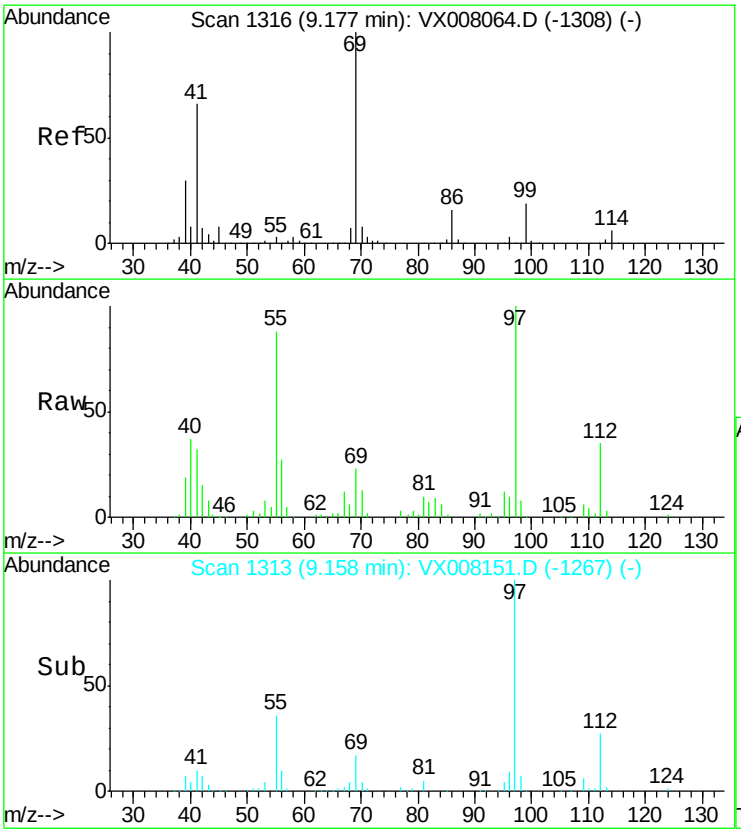
#55
1,1,2-Trichloroethane
Concen: 13.753 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 97 Resp: 38630

Ion	Ratio	Lower	Upper
97	100		
83	6.5	69.1	103.7#
85	0.5	44.3	66.5#
99	0.3	49.8	74.8#

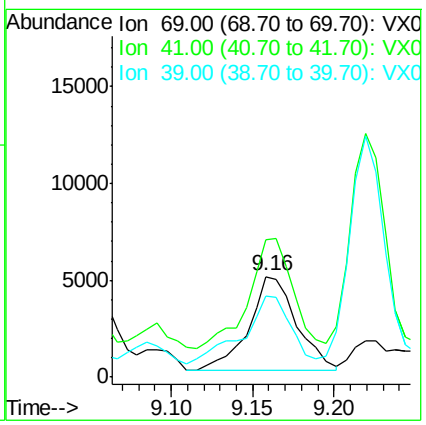


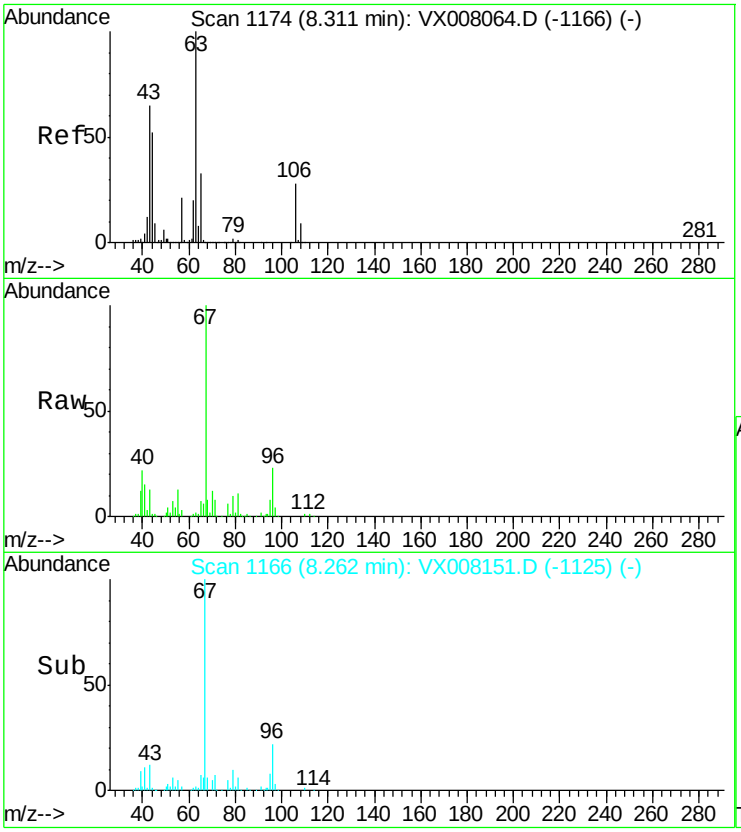


#56
Ethyl methacrylate
Concen: 2.401 ug/l
RT: 9.16 min Scan# 1313
Delta R.T. -0.02 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 69 Resp: 9960

Ion	Ratio	Lower	Upper
69	100		
41	116.0	54.2	81.4#
39	71.3	25.0	37.4#



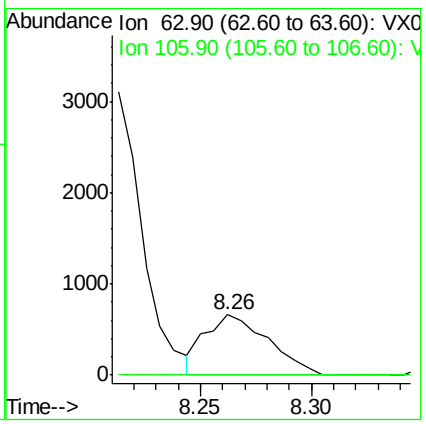


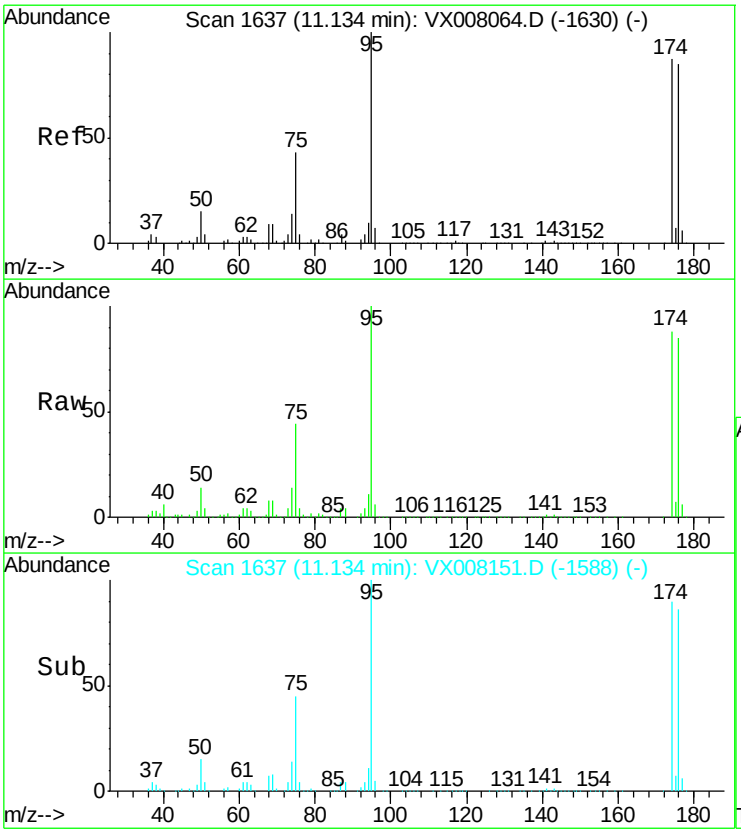
#58
2-Chloroethyl Vinyl ether
Concen: 0.537 ug/l
RT: 8.26 min Scan# 1166
Delta R.T. -0.05 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 63 Resp: 1311

Ion	Ratio	Lower	Upper
63	100		
106	0.0	22.2	33.2#

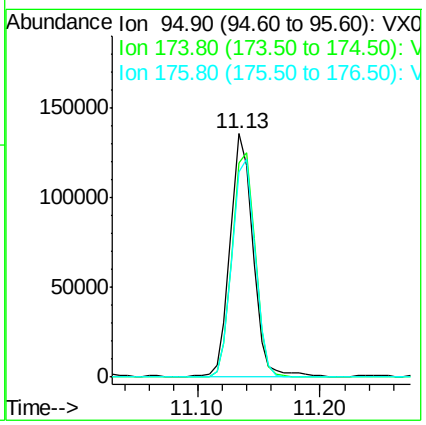


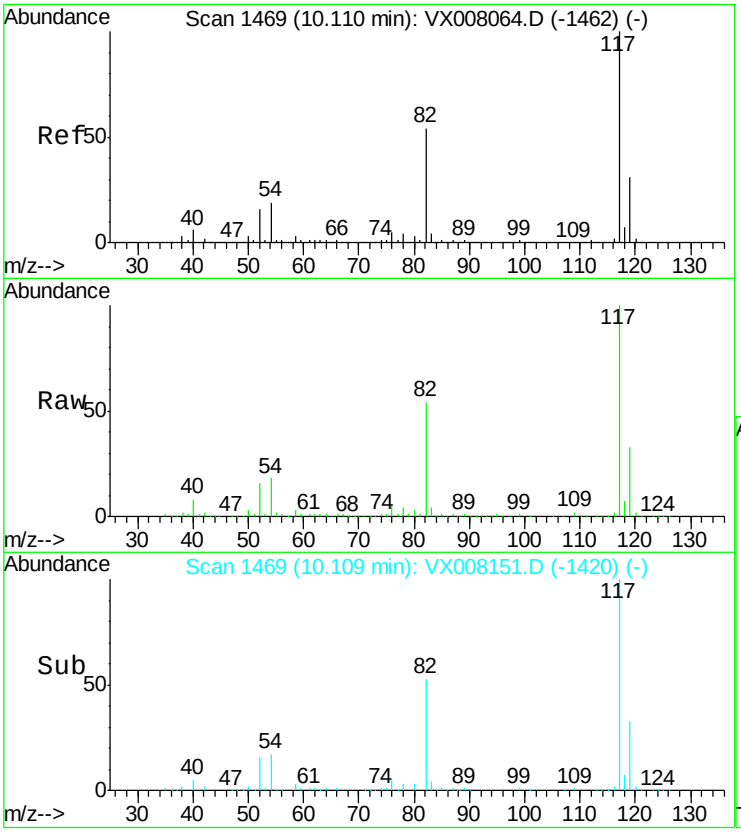


#62
4-Bromofluorobenzene
Concen: 46.723 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 95 Resp: 173826

Ion	Ratio	Lower	Upper
95	100		
174	93.3	0.0	182.8
176	90.8	0.0	178.0



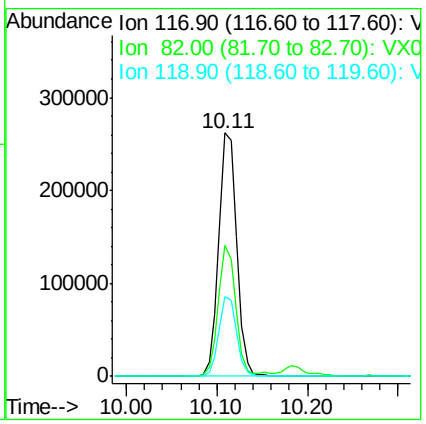


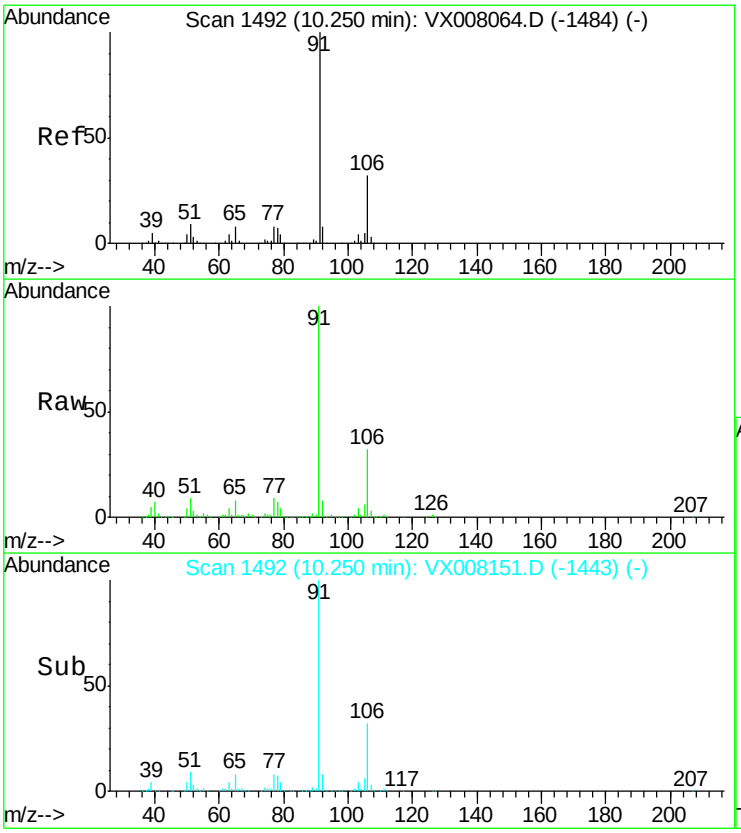
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-031419

Tgt Ion:117 Resp: 365264

Ion	Ratio	Lower	Upper
117	100		
82	53.6	44.3	66.5
119	32.9	25.3	37.9

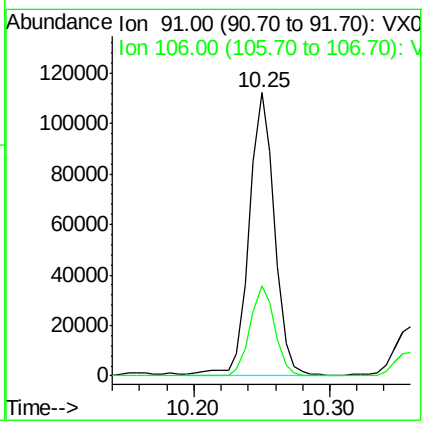


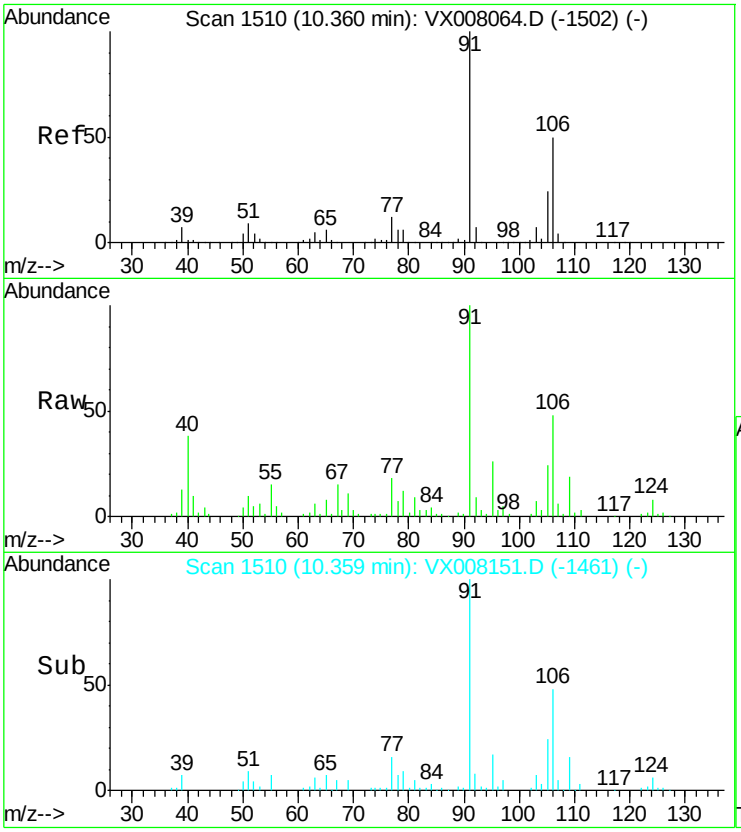


#67
Ethyl Benzene
Concen: 12.138 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 91 Resp: 145626

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.2	37.8



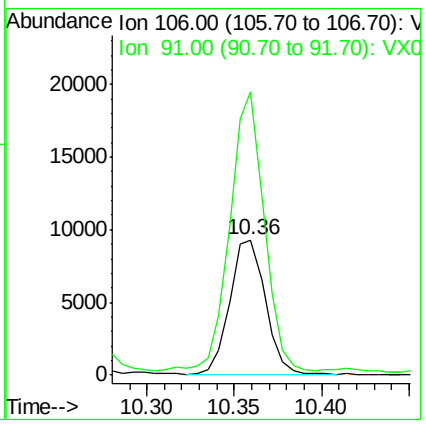


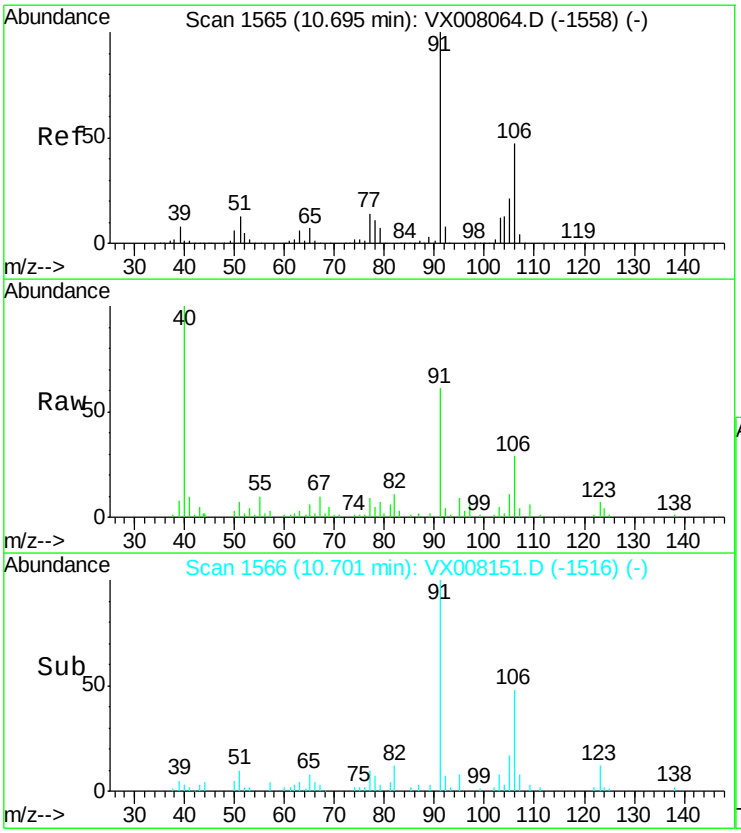
#68
m/p-Xylenes
Concen: 2.853 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion:106 Resp: 13097

Ion	Ratio	Lower	Upper
106	100		
91	199.7	159.8	239.6

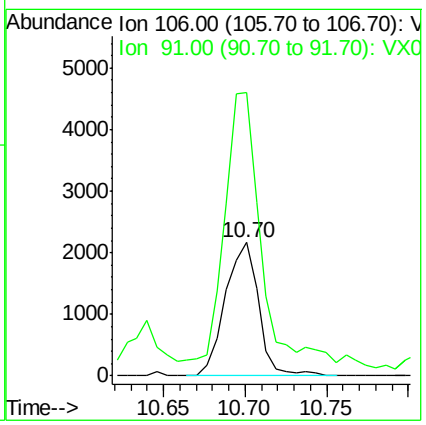


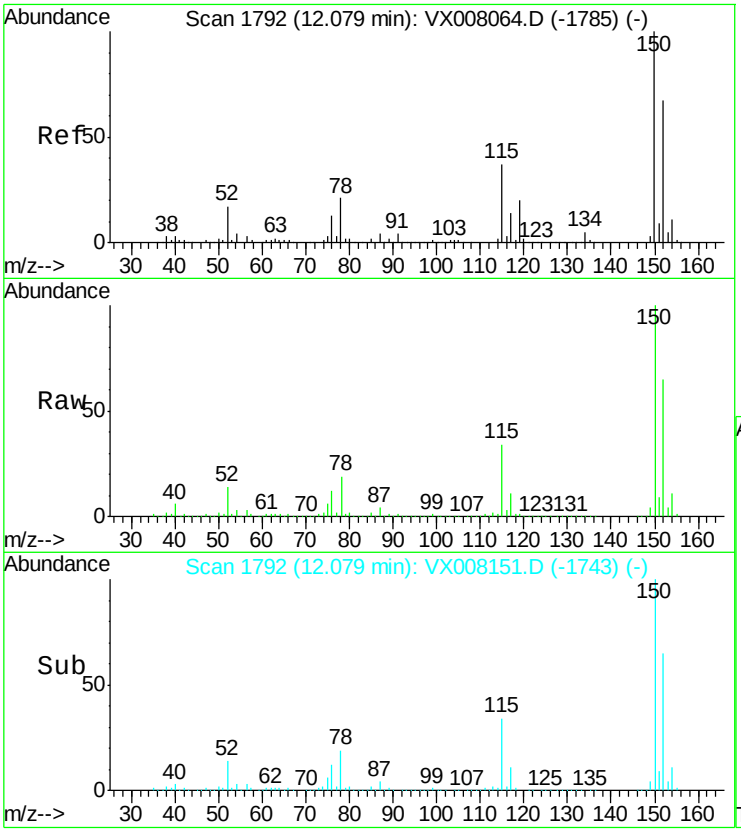


#69
o-Xylene
Concen: 0.689 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion:106 Resp: 3084

Ion	Ratio	Lower	Upper
106	100		
91	198.0	106.3	318.9



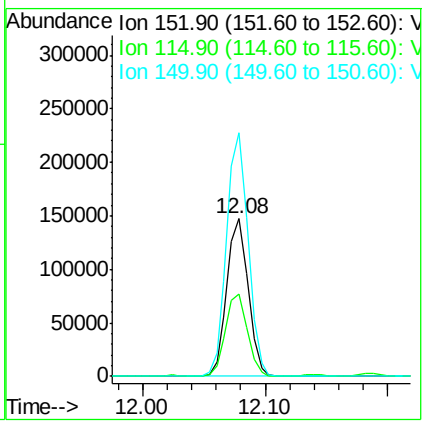


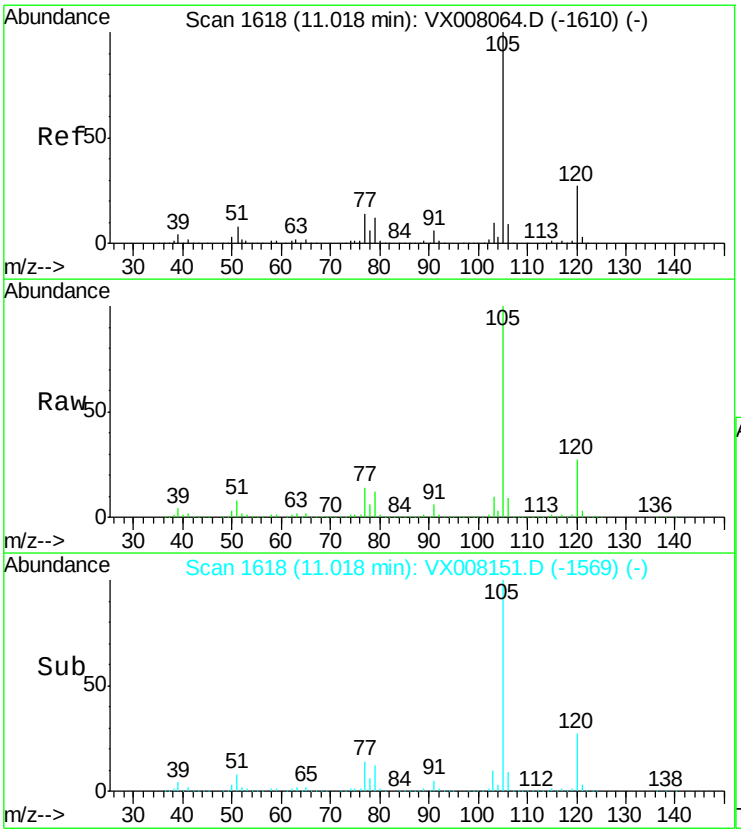
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion:152 Resp: 178289

Ion	Ratio	Lower	Upper
152	100		
115	53.1	38.6	115.7
150	155.2	0.0	348.4

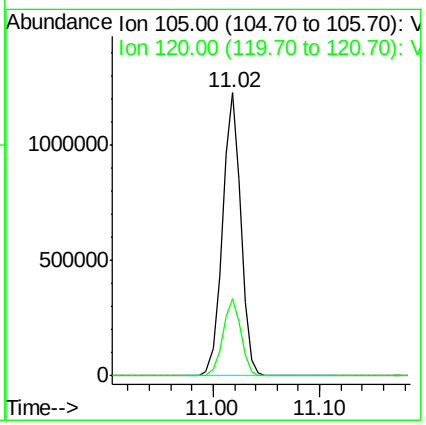


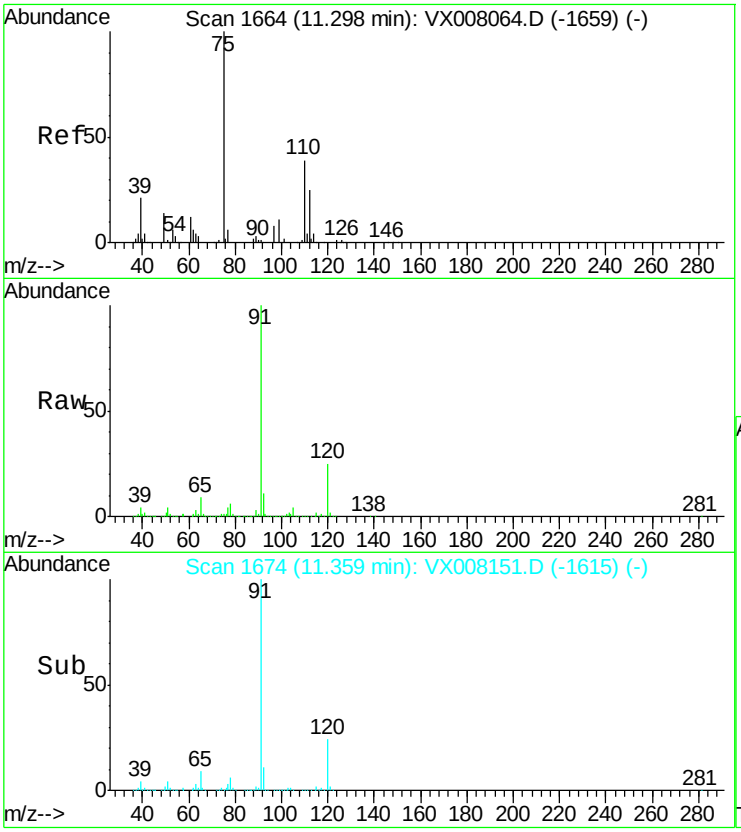


#73
Isopropylbenzene
Concen: 128.807 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion:105 Resp: 1470873

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.4	40.1



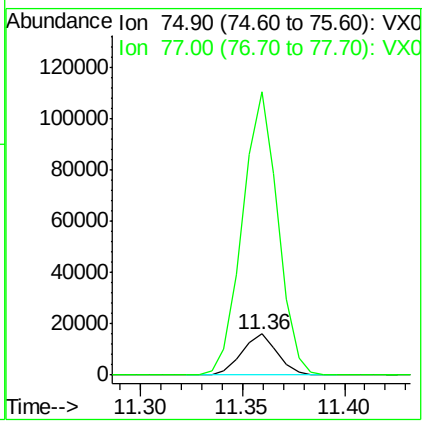


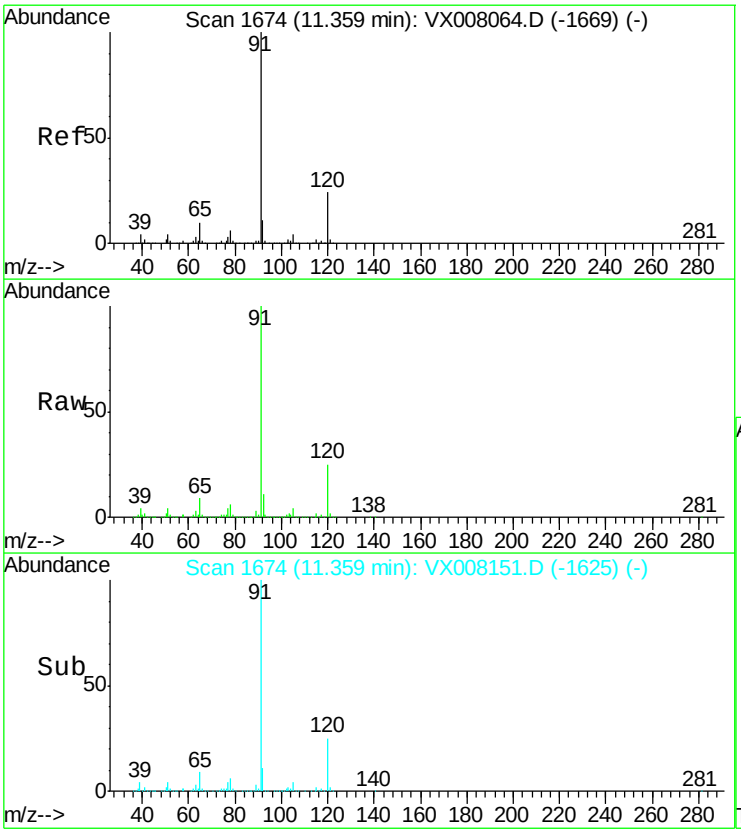
#76
1,2,3-Trichloropropane
Concen: 6.237 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.06 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 75 Resp: 19311

Ion	Ratio	Lower	Upper
75	100		
77	686.4	18.9	56.7#

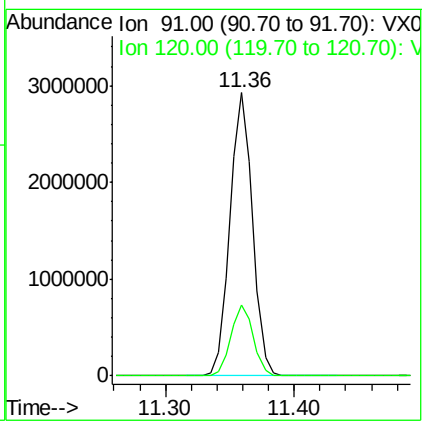


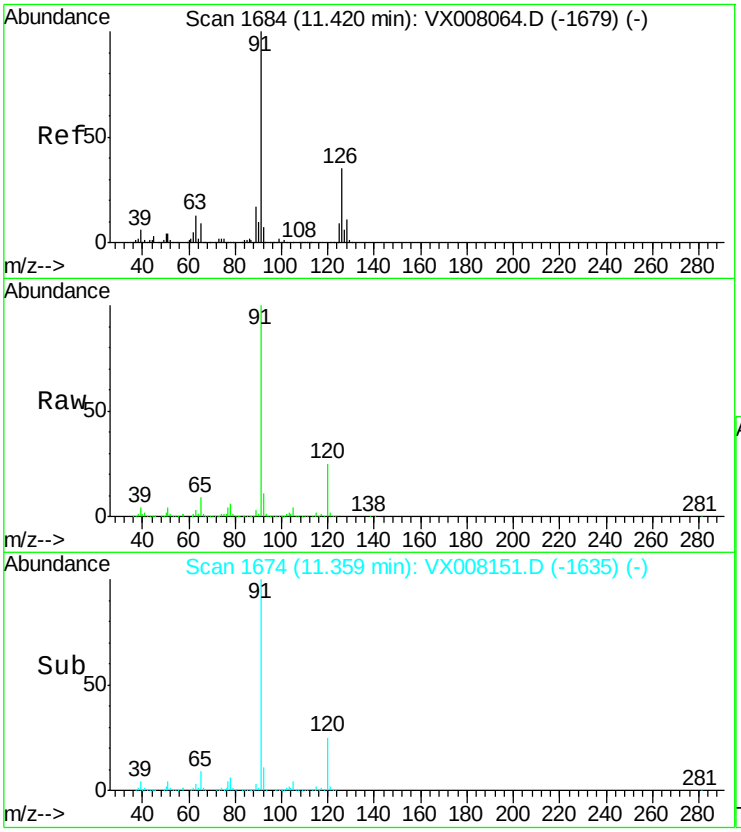


#78
n-propylbenzene
Concen: 286.099 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 91 Resp: 3584293

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.0	36.0



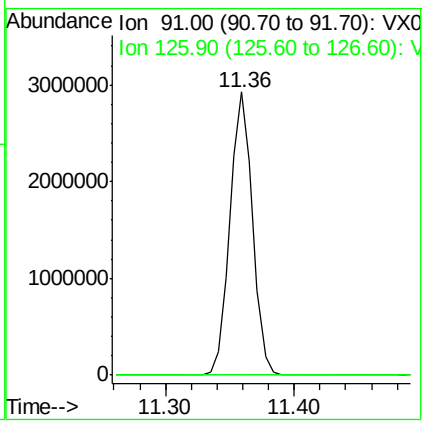


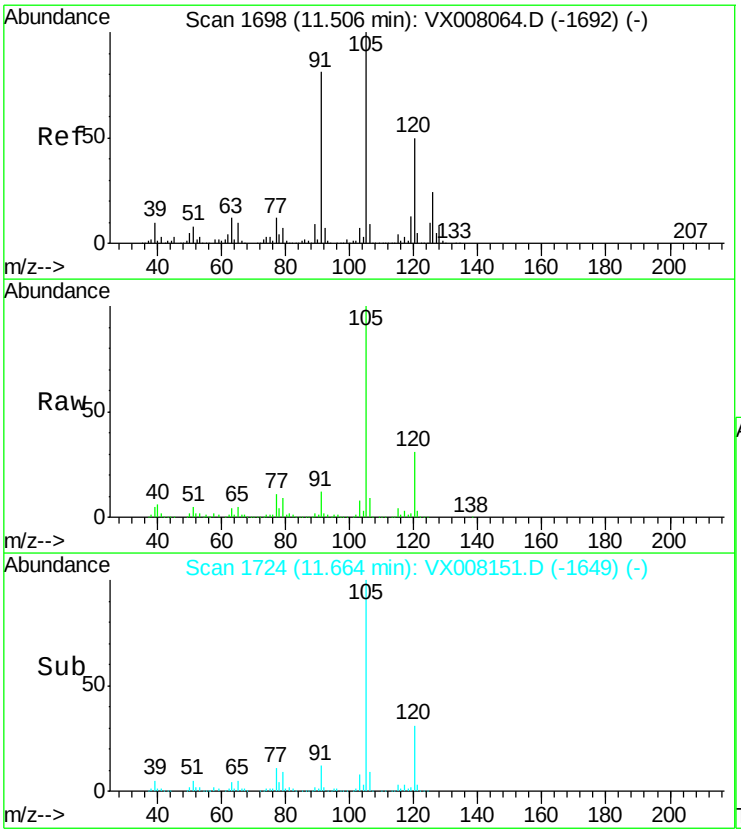
#79
2-Chlorotoluene
Concen: 468.470 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 91 Resp: 3584293

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.5	52.6#

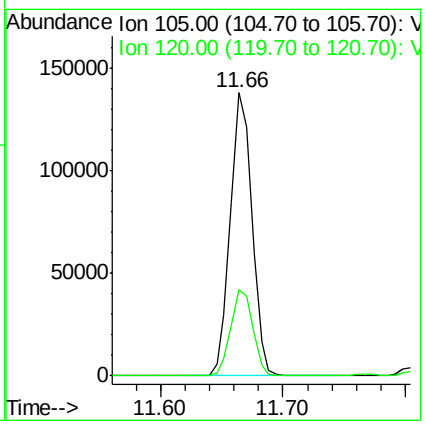


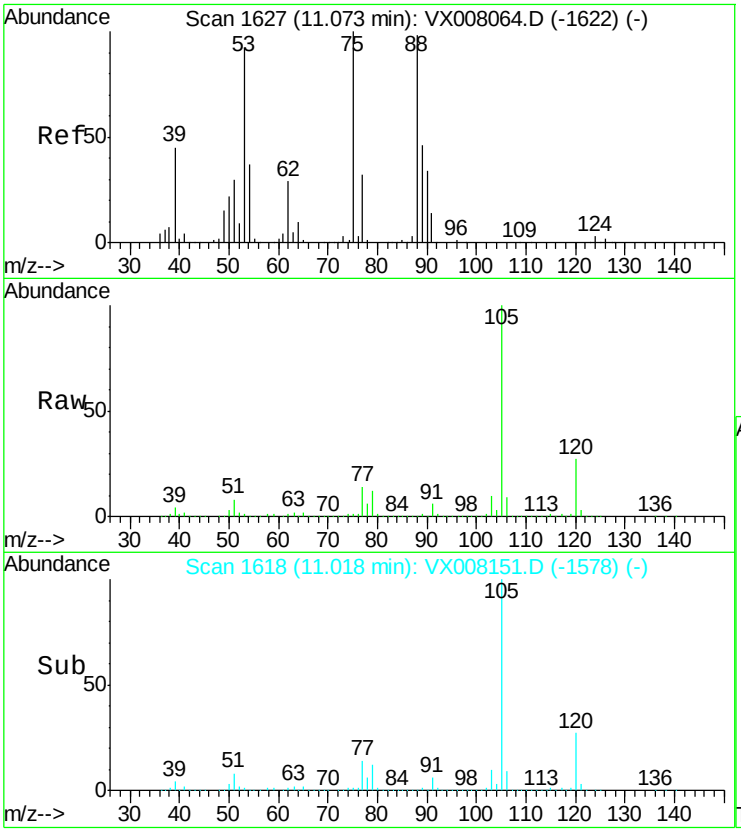


#80
1,3,5-Trimethylbenzene
Concen: 17.958 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. 0.16 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion:105 Resp: 168979

Ion	Ratio	Lower	Upper
105	100		
120	31.0	24.9	74.6



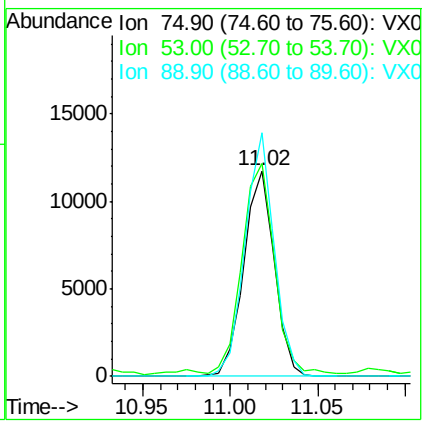


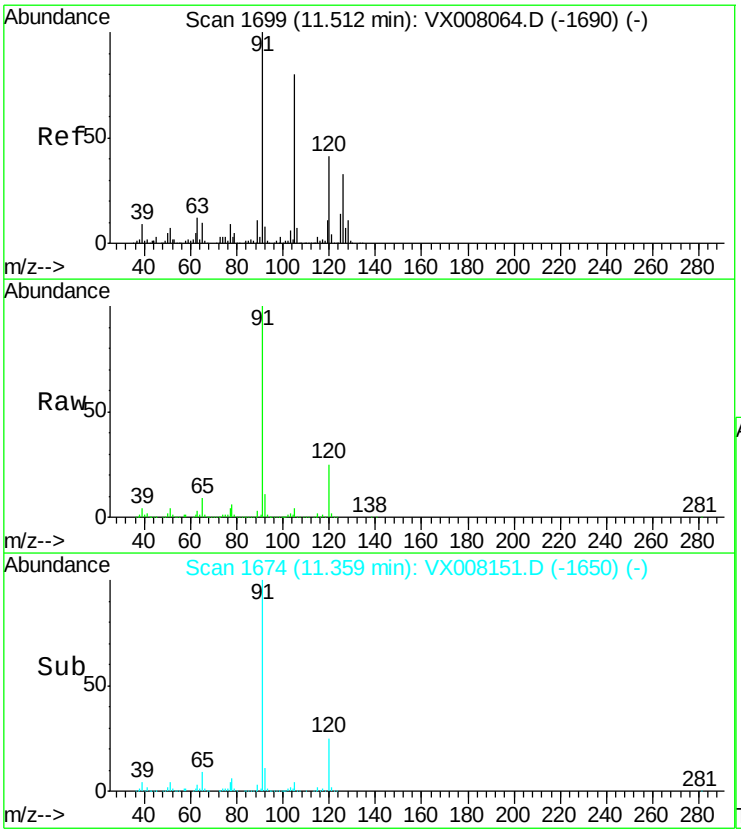
#81
trans-1,4-Dichloro-2-butene
Concen: 13.130 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 75 Resp: 14287

Ion	Ratio	Lower	Upper
75	100		
53	107.6	76.1	114.1
89	112.3	36.3	54.5#

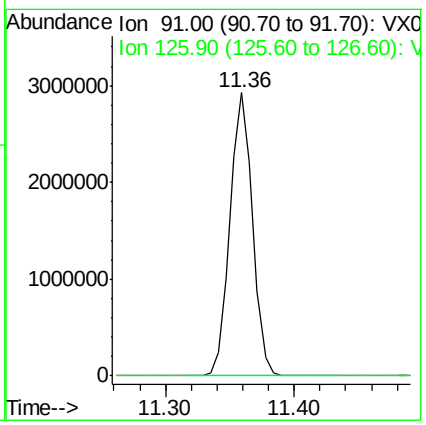


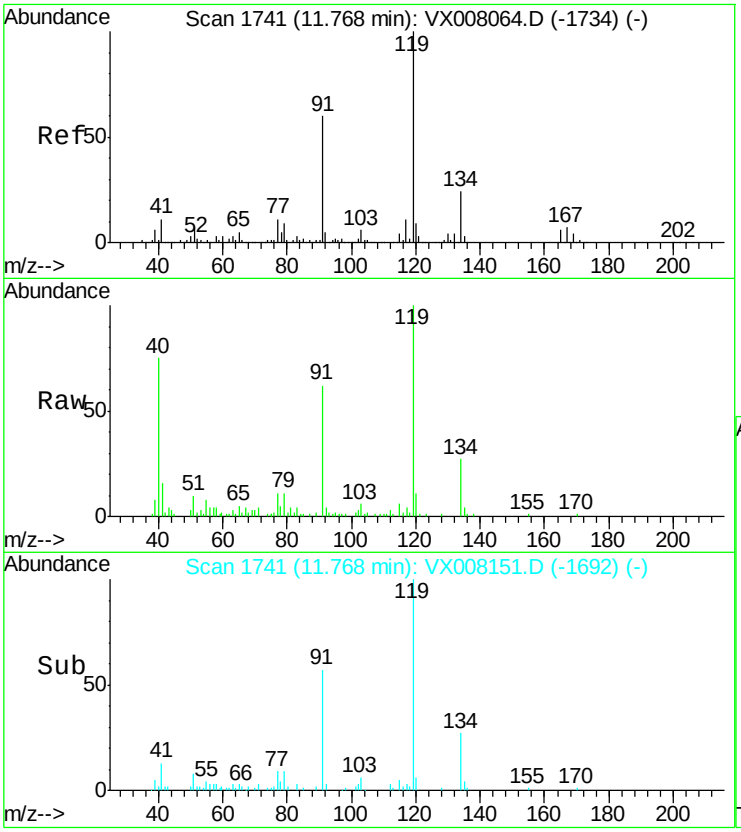


#82
4-Chlorotoluene
Concen: 409.034 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion: 91 Resp: 3584293

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.6	46.8#



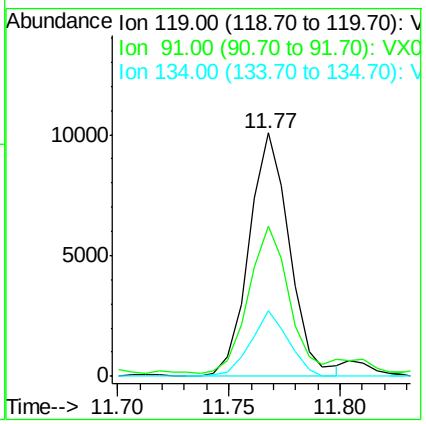


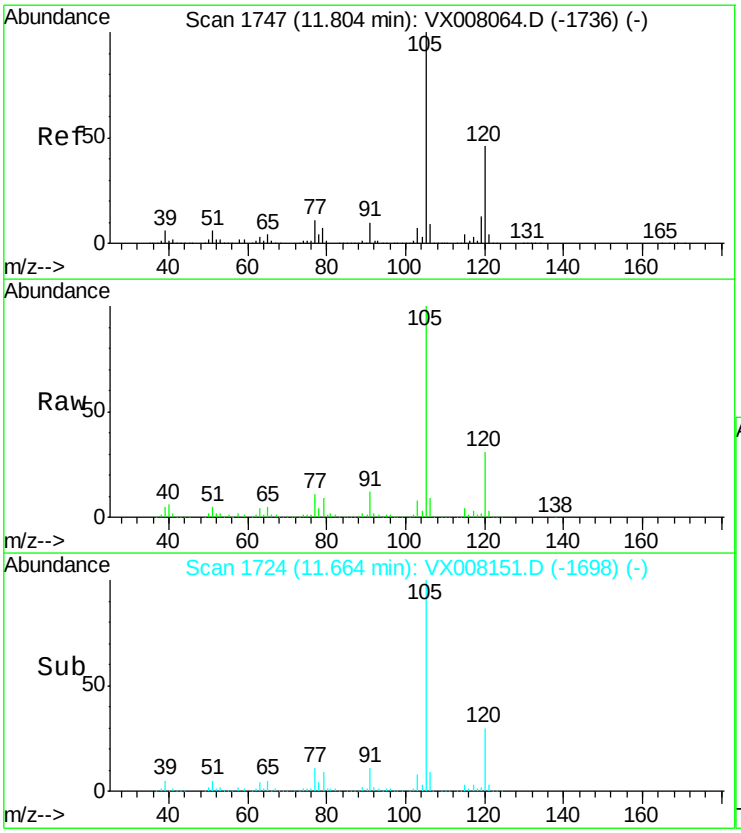
#83
tert-Butylbenzene
Concen: 1.354 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion:119 Resp: 12763

Ion	Ratio	Lower	Upper
119	100		
91	60.2	27.1	81.3
134	25.0	11.4	34.1

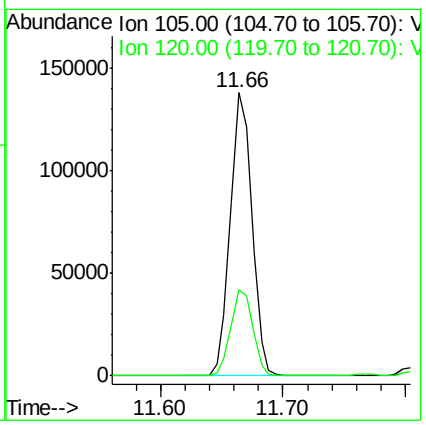


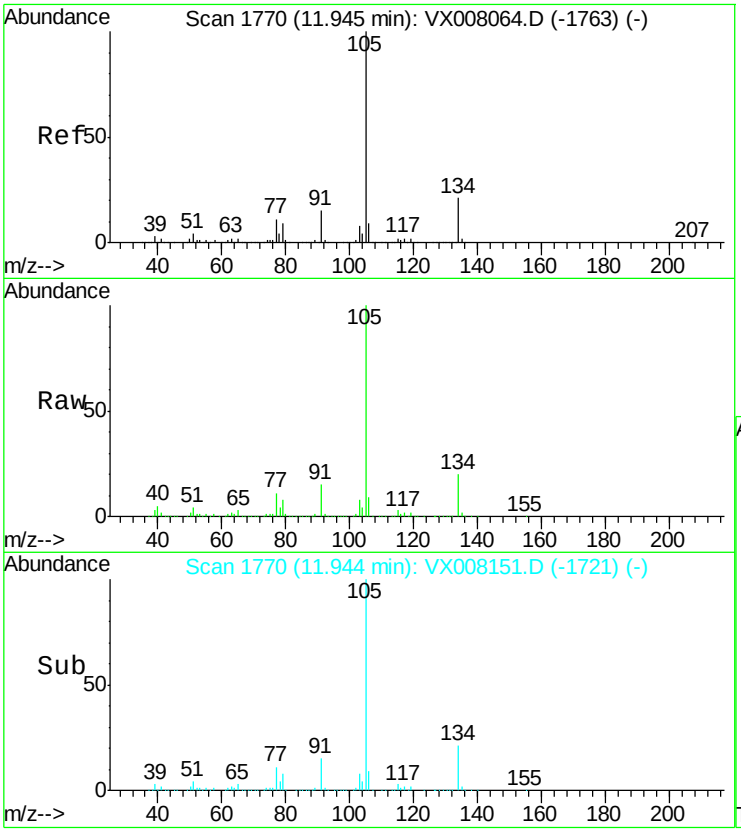


#84
1,2,4-Trimethylbenzene
Concen: 17.410 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. -0.14 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion:105 Resp: 168979

Ion	Ratio	Lower	Upper
105	100		
120	31.0	22.6	67.7



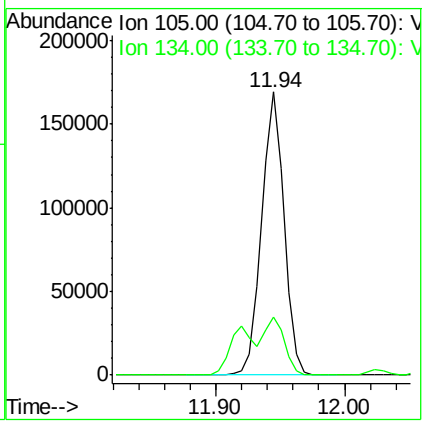


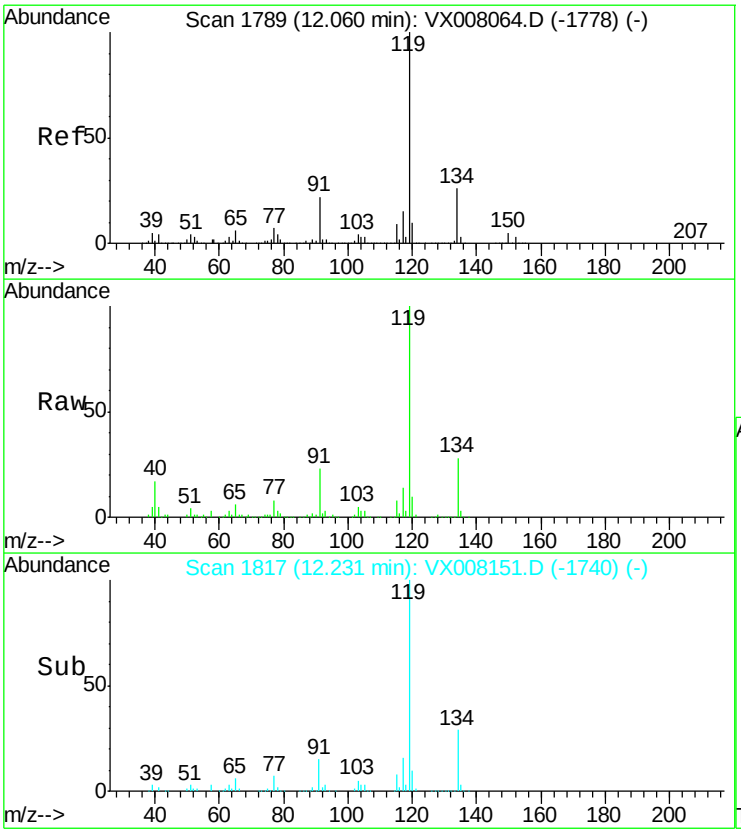
#85
sec-Butylbenzene
Concen: 18.067 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion:105 Resp: 202981

Ion	Ratio	Lower	Upper
105	100		
134	18.6	10.4	31.2

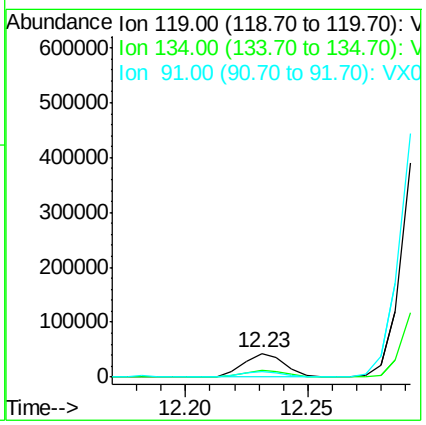


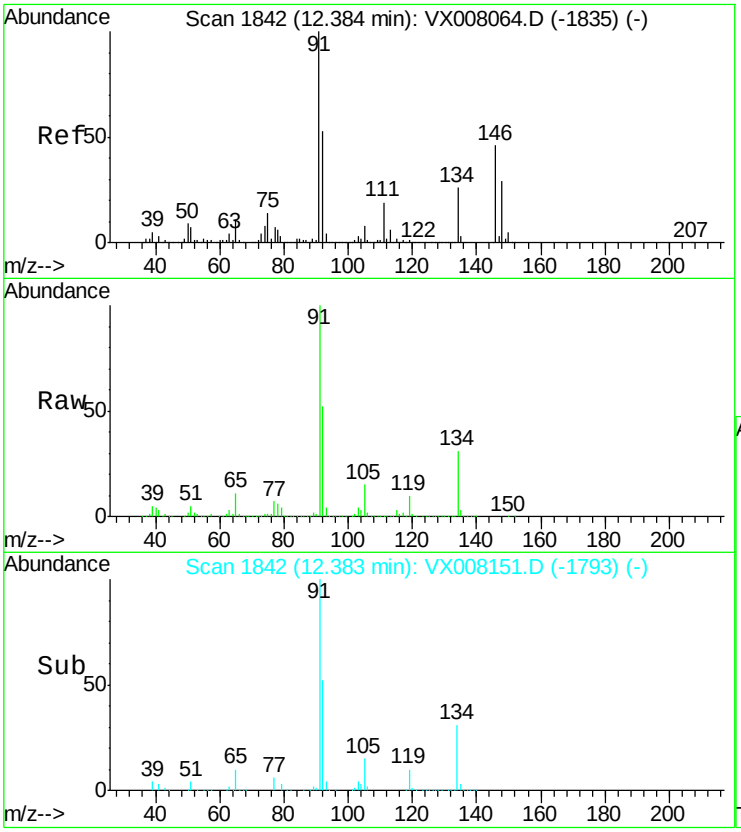


#86
p-Isopropyltoluene
Concen: 5.007 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion:119 Resp: 50870

Ion	Ratio	Lower	Upper
119	100		
134	28.5	13.3	39.9
91	0.0	10.9	32.7#



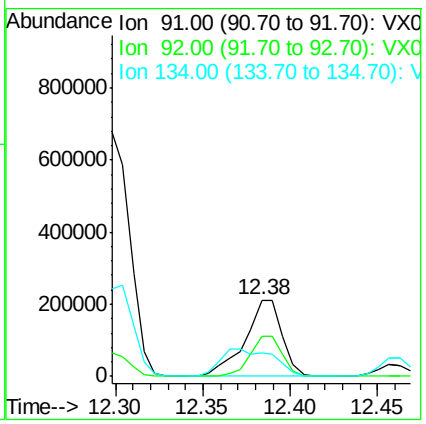


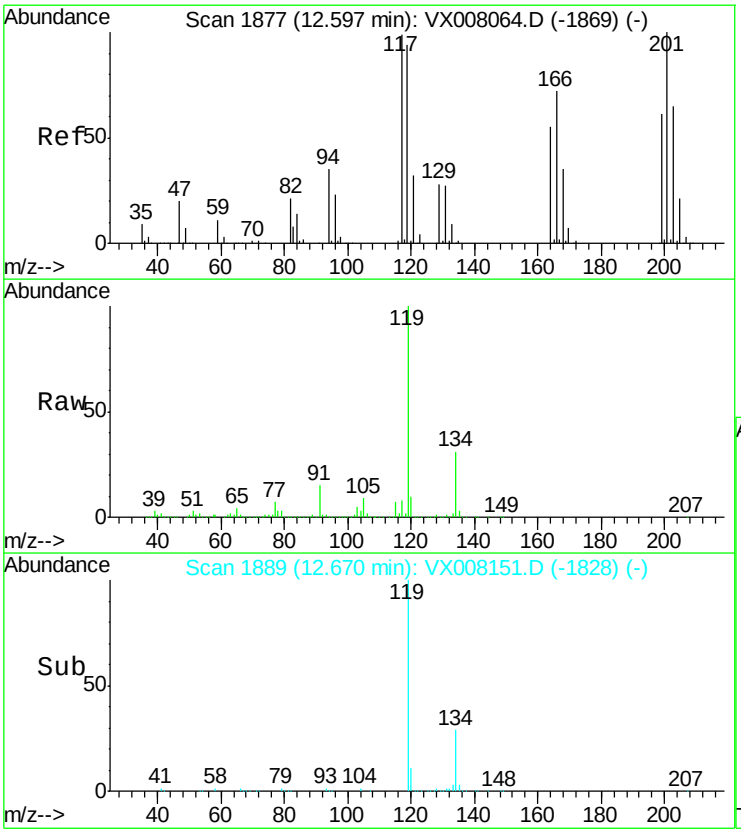
#89
n-Butylbenzene
Concen: 37.019 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-031419

Tgt Ion: 91 Resp: 314736

Ion	Ratio	Lower	Upper
91	100		
92	45.7	27.0	80.8
134	0.0	13.7	41.0#

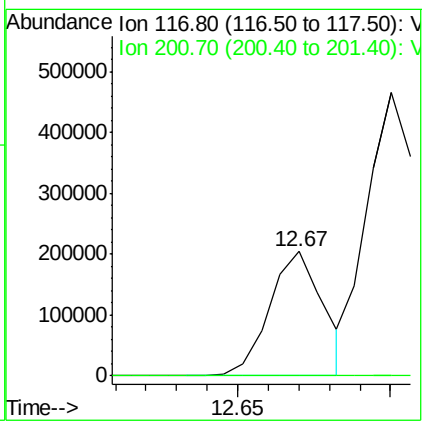


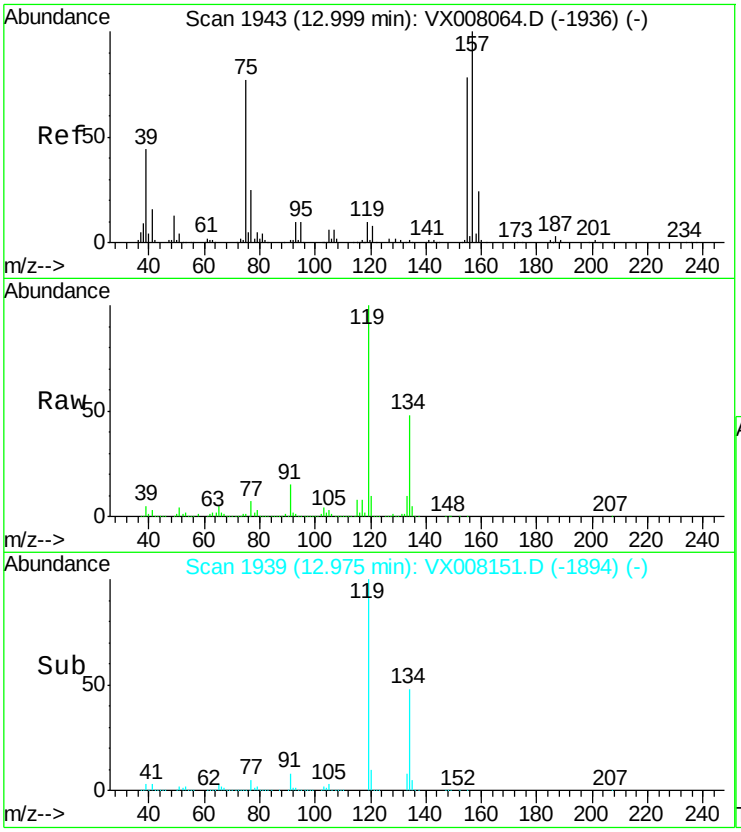


#90
Hexachloroethane
Concen: 153.437 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion:117 Resp: 249512

Ion	Ratio	Lower	Upper
117	100		
201	0.0	48.9	146.7#



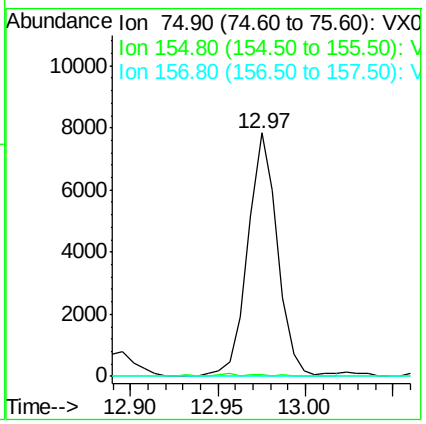


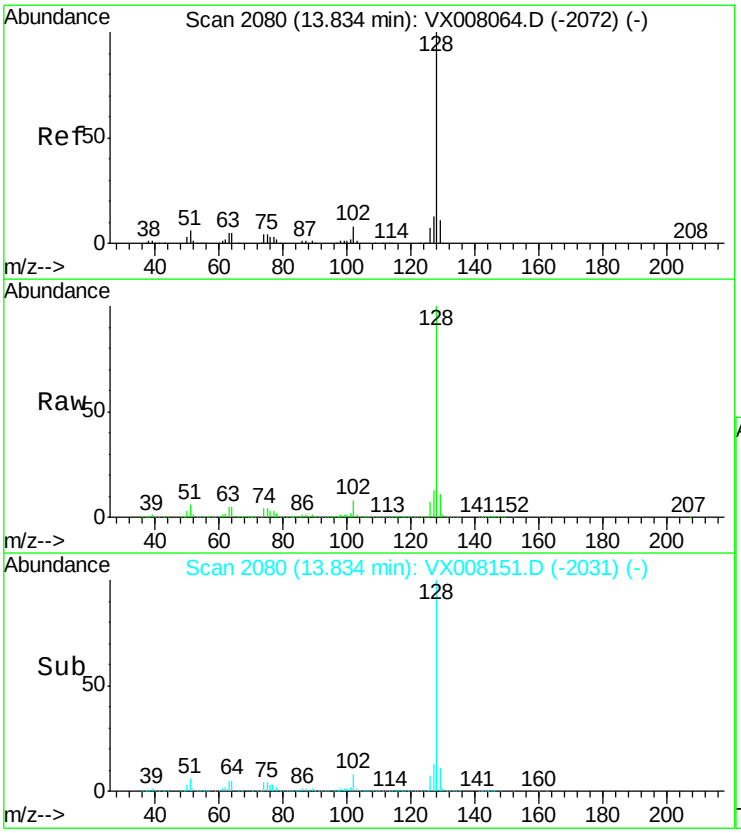
#92
1,2-Dibromo-3-Chloropropane
Concen: 12.244 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-031419

Tgt Ion: 75 Resp: 9262

Ion	Ratio	Lower	Upper
75	100		
155	0.7	49.7	149.1#
157	0.0	63.8	191.4#





#95
Naphthalene
Concen: 194.249 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008151.D
Acq: 16 Mar 2019 19:47

Tgt Ion:128 Resp: 2129376

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	11.4	8.7	13.1