Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062019\
Data File : VX010358.D
Acq On : 20 Jun 2019 15:38
Operator : JC/SP
Sample : K3469-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-061919

Quant Time: Jun 21 01:22:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	315939	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	475737	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	431540	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	209439	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	143539	48.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.92%				
35) Dibromofluoromethane	5.50	113	145499	49.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.98%				
50) Toluene-d8	8.71	98	566568	50.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.76%				
62) 4-Bromofluorobenzene	11.13	95	195325	48.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.16%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	693	0.271	ug/l	#	86
5) Bromomethane	1.64	94	899	0.659	ug/l	#	65
10) Methyl Iodide	2.52	142	1013	0.264	ug/l	#	94
11) Tert butyl alcohol	3.04	59	1352	1.744	ug/l	#	74
13) Acrolein	2.29	56	112	0.218	ug/l	#	14
14) Allyl chloride	2.60	41	951	0.245	ug/l	#	52
15) Acrylonitrile	3.17	53	2165	1.411	ug/l	#	49
16) Acetone	2.45	43	4743	3.195	ug/l		90
18) Methyl Acetate	2.84	43	16213	5.479	ug/l	#	48
19) Methyl tert-butyl Ether	3.19	73	7963	0.924	ug/l	#	1
20) Methylene Chloride	2.87	84	614	0.201	ug/l	#	53
25) 2-Butanone	4.70	43	839	0.385	ug/l		99
30) Chloroform	5.28	83	8422	1.666	ug/l	#	27
31) Cyclohexane	5.59	56	40345	9.429	ug/l	#	78
36) 1,1-Dichloropropene	5.66	75	19549	5.171	ug/l	#	47
38) Carbon Tetrachloride	5.66	117	27162	6.635	ug/l	#	16
39) Methylcyclohexane	7.46	83	136729	27.515	ug/l		96
40) Benzene	6.14	78	3465	0.294	ug/l		94
43) Isopropyl Acetate	6.46	43	4408	0.685	ug/l	#	59
46) Dibromomethane	7.64	93	825	0.387	ug/l	#	1
47) Bromodichloromethane	7.84	83	2502	0.640	ug/l	#	80
48) Methyl methacrylate	7.74	41	22098	7.388	ug/l	#	51
49) 1,4-Dioxane	7.72	88	21	0.244	ug/l	#	1
52) Toluene	8.79	92	4703	0.606	ug/l		96
55) 1,1,2-Trichloroethane	9.16	97	38557	12.053	ug/l	#	19
56) Ethyl methacrylate	9.16	69	9548	1.970	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.26	63	1065	0.463	ug/l	#	44
67) Ethyl Benzene	10.25	91	9015	0.610	ug/l		92
68) m/p-Xylenes	10.36	106	1441	0.251	ug/l	#	59
69) o-Xylene	10.69	106	1986	0.352	ug/l		82
73) Isopropylbenzene	11.02	105	599380	42.218	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	1322	0.281	ug/l	#	85
76) 1,2,3-Trichloropropane	11.36	75	16662	4.366	ug/l	#	1
78) n-propylbenzene	11.36	91	2840834	182.063	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062019\
Data File : VX010358.D
Acq On : 20 Jun 2019 15:38
Operator : JC/SP
Sample : K3469-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-061919

Quant Time: Jun 21 01:22:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
79) 2-Chlorotoluene	11.36	91	2840834	305.745	ug/l	#	38
80) 1,3,5-Trimethylbenzene	11.66	105	193742	16.553	ug/l		73
81) trans-1,4-Dichloro-2-buten	11.02	75	6478	3.960	ug/l	#	56
82) 4-Chlorotoluene	11.36	91	2840834	268.693	ug/l	#	42
83) tert-Butylbenzene	11.77	119	36635	3.119	ug/l		89
84) 1,2,4-Trimethylbenzene	11.66	105	193742	16.476	ug/l		79
85) sec-Butylbenzene	11.94	105	298757	21.660	ug/l		95
86) p-Isopropyltoluene	12.23	119	141631	11.101	ug/l		98
89) n-Butylbenzene	12.38	91	397377	36.655	ug/l	#	58
90) Hexachloroethane	12.67	117	353245	160.129	ug/l	#	5
92) 1,2-Dibromo-3-Chloropropan	13.02	75	7046	6.951	ug/l	#	1
95) Naphthalene	13.83	128	9933	0.678	ug/l	#	69

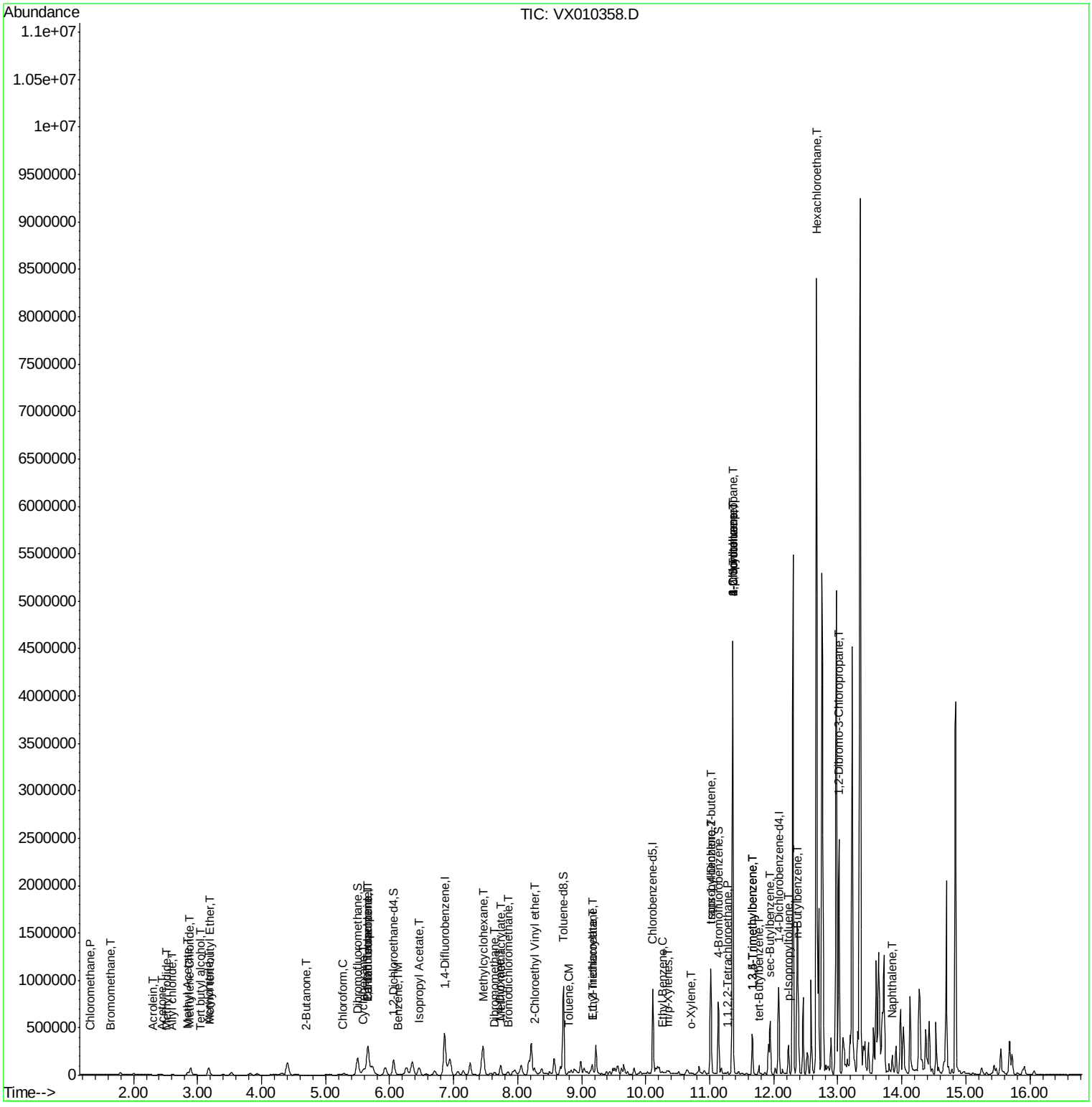
(#) = qualifier out of range (m) = manual integration (+) = signals summed

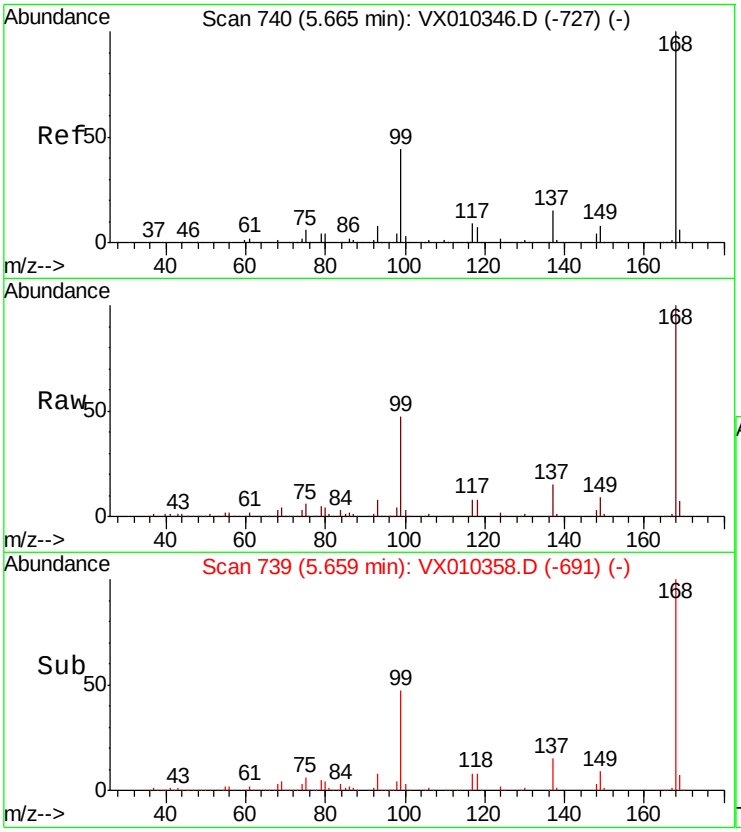
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062019\
Data File : VX010358.D
Acq On : 20 Jun 2019 15:38
Operator : JC/SP
Sample : K3469-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Quant Time: Jun 21 01:22:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration



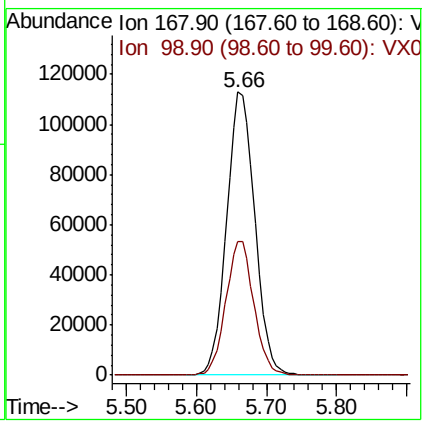


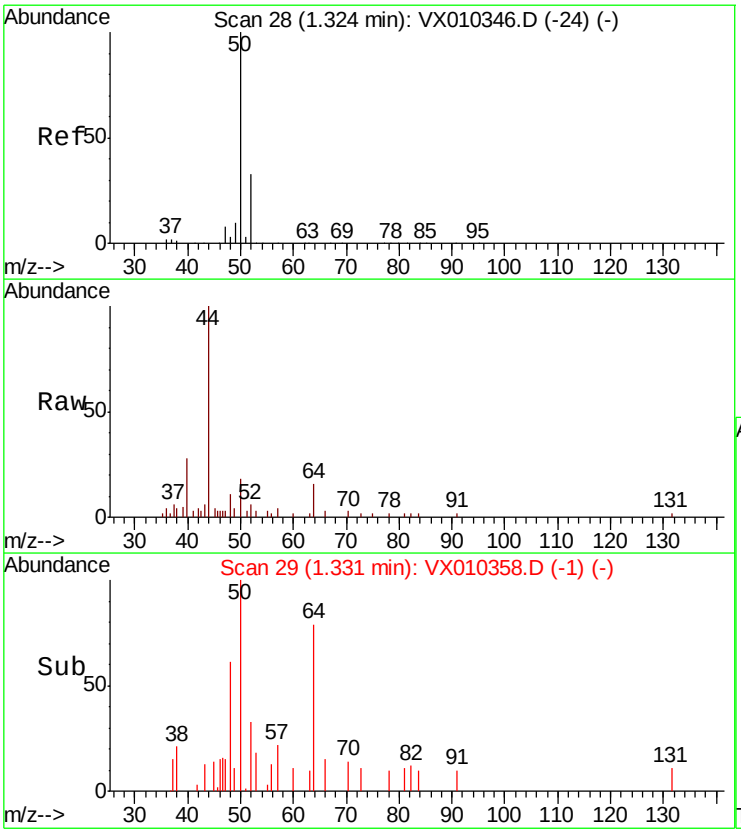
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion:168 Resp: 315939

Ion	Ratio	Lower	Upper
168	100		
99	47.3	35.5	53.3

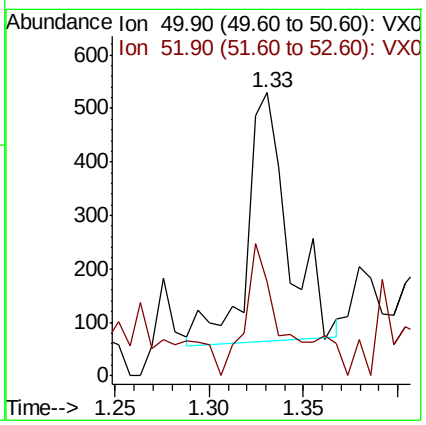


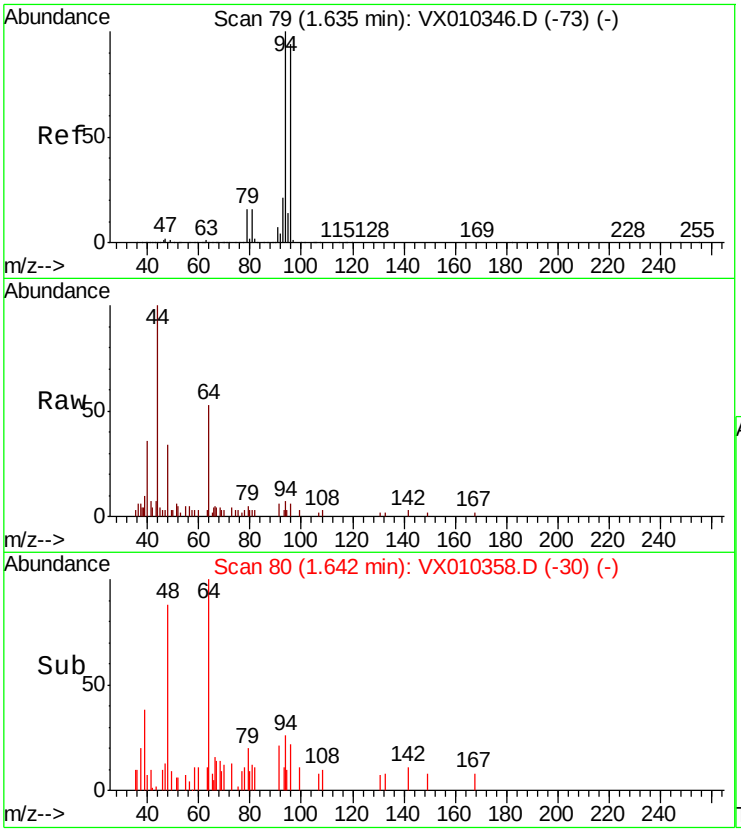


#3
Chloromethane
Concen: 0.271 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 50 Resp: 693

Ion	Ratio	Lower	Upper
50	100		
52	25.0	26.5	39.7#



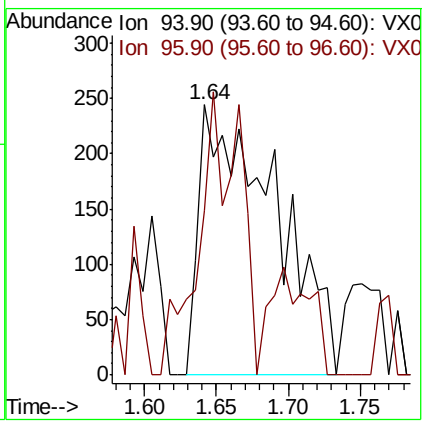


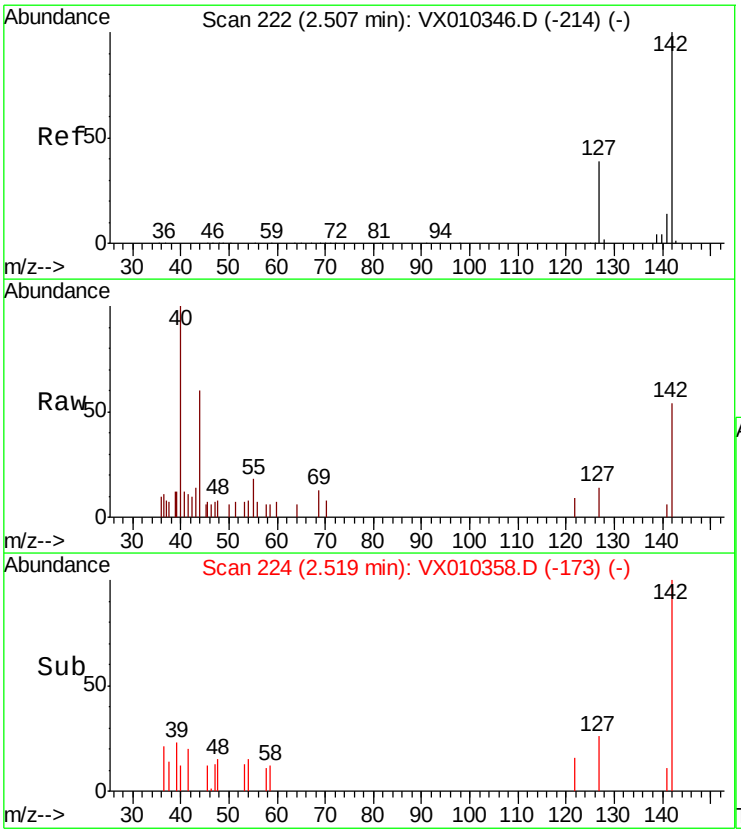
#5
Bromomethane
Concen: 0.659 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.01 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 94 Resp: 899

Ion	Ratio	Lower	Upper
94	100		
96	60.7	75.5	113.3#

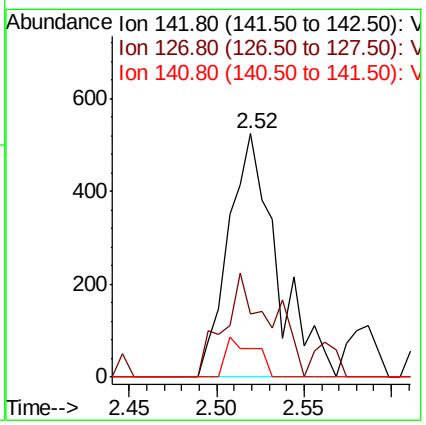


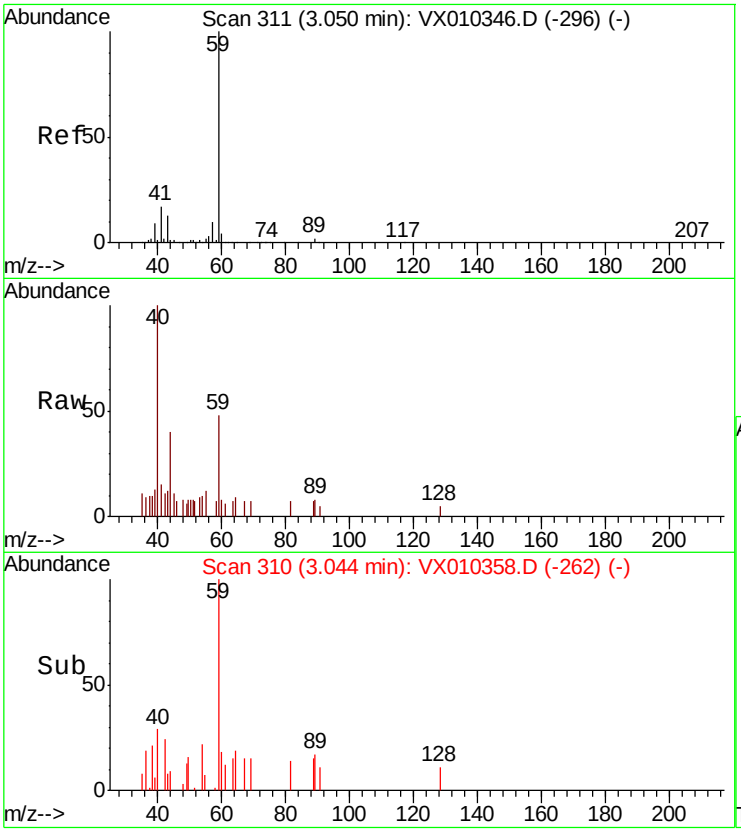


#10
Methyl Iodide
Concen: 0.264 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion:142 Resp: 1013

Ion	Ratio	Lower	Upper
142	100		
127	41.8	31.1	46.7
141	9.7	11.2	16.8#



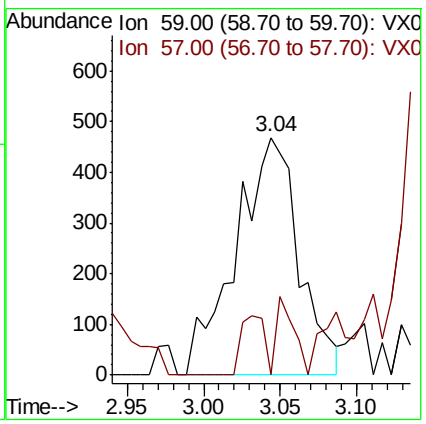


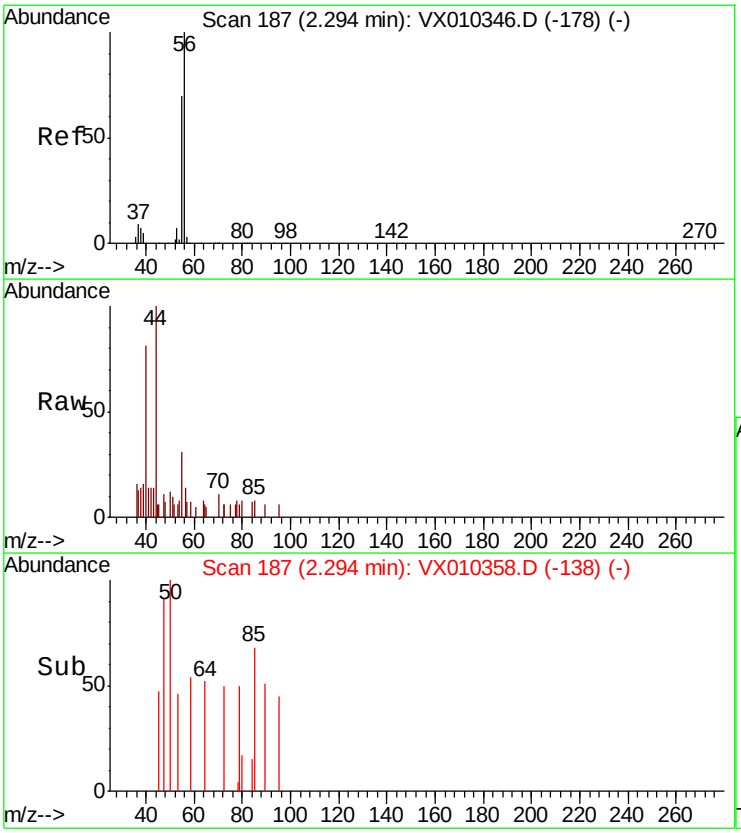
#11
Tert butyl alcohol
Concen: 1.744 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 59 Resp: 1352

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.7	11.5#

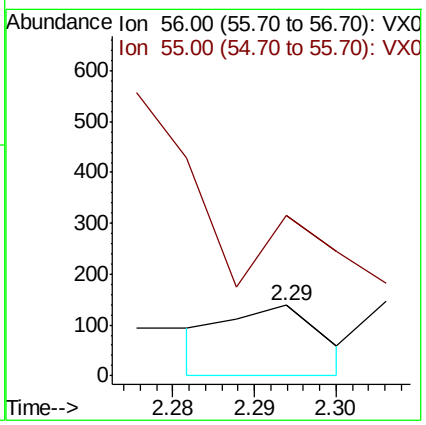


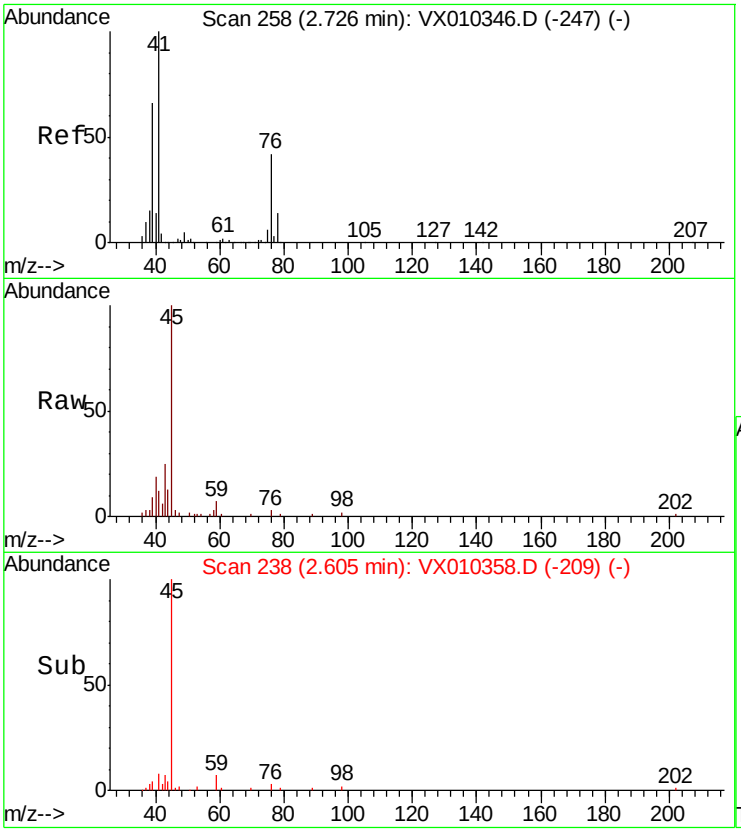


#13
Acrolein
Concen: 0.218 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 56 Resp: 112

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.9	85.3#



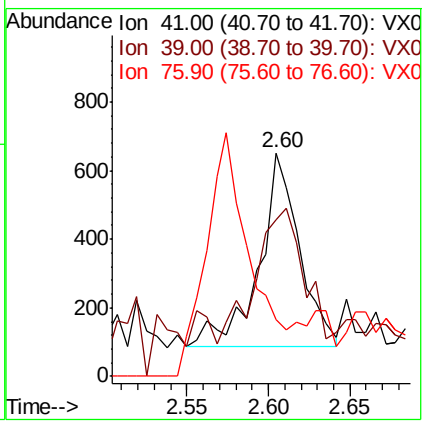


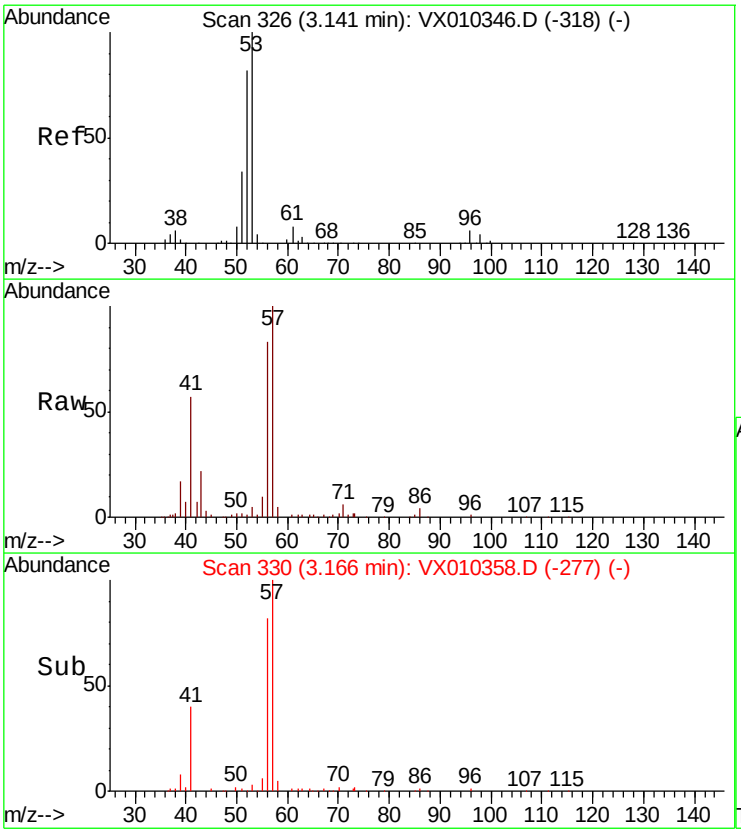
#14
Allyl chloride
Concen: 0.245 ug/l
RT: 2.60 min Scan# 238
Delta R.T. -0.12 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 41 Resp: 951

Ion	Ratio	Lower	Upper
41	100		
39	92.5	50.3	75.5#
76	0.0	31.3	46.9#

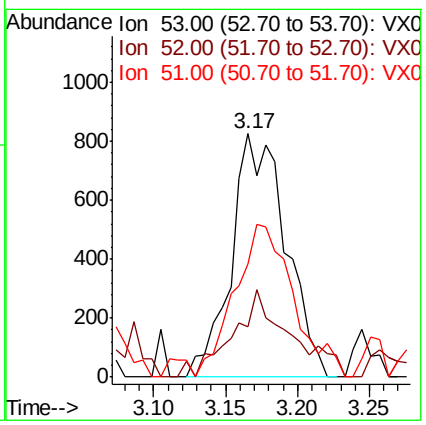


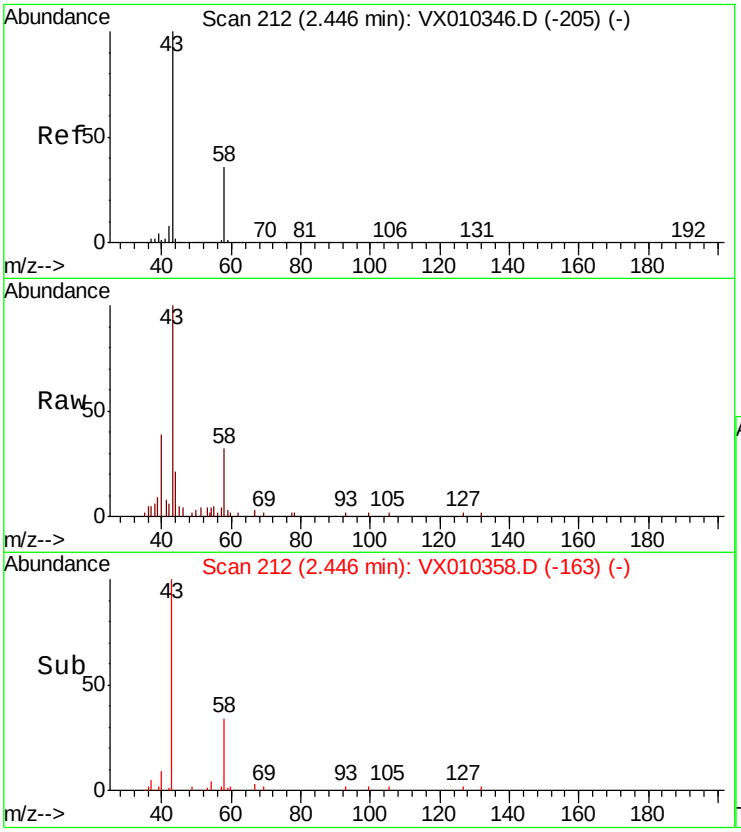


#15
Acrylonitrile
Concen: 1.411 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.02 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 53 Resp: 2165

Ion	Ratio	Lower	Upper
53	100		
52	37.7	65.5	98.3#
51	67.6	28.2	42.4#



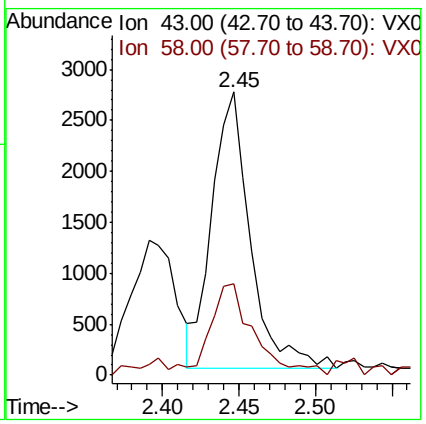


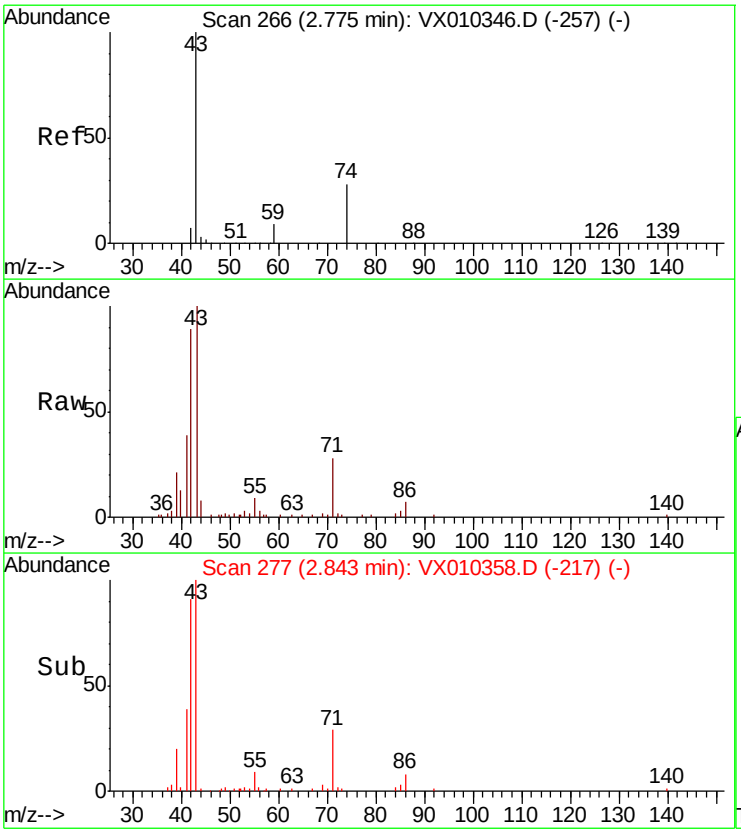
#16
Acetone
Concen: 3.195 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 43 Resp: 4743

Ion	Ratio	Lower	Upper
43	100		
58	30.2	28.9	43.3

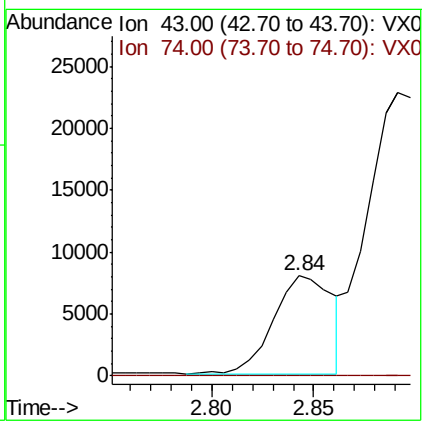


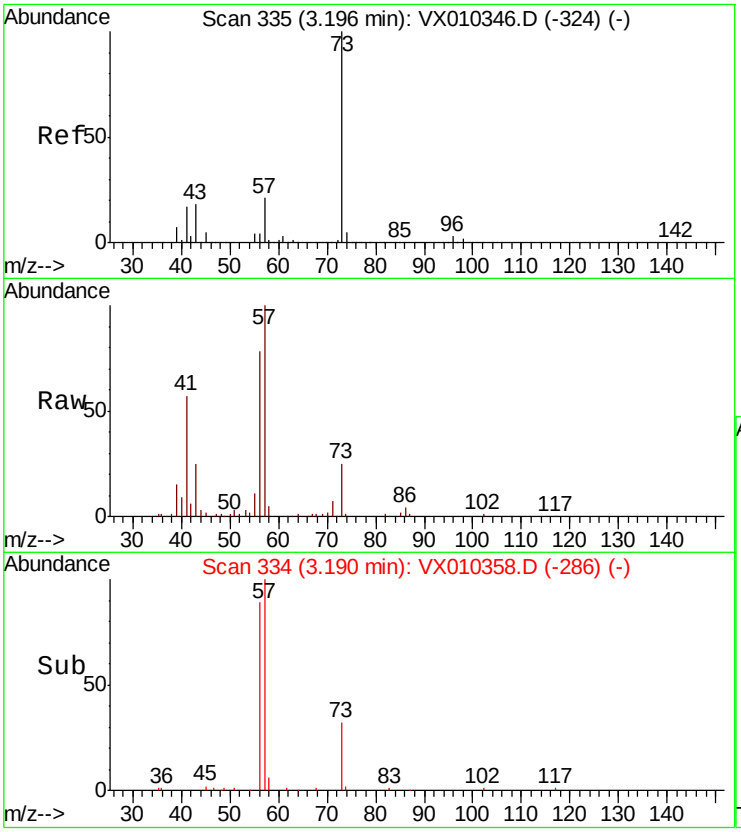


#18
Methyl Acetate
Concen: 5.479 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 43 Resp: 16213

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.3	31.9#



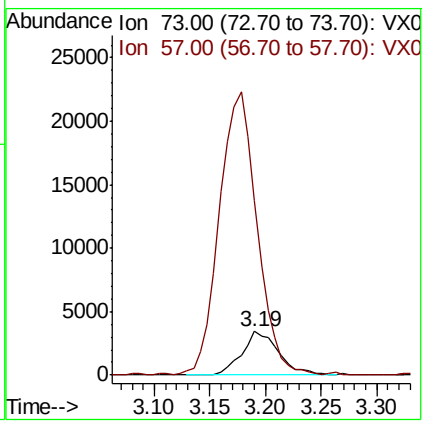


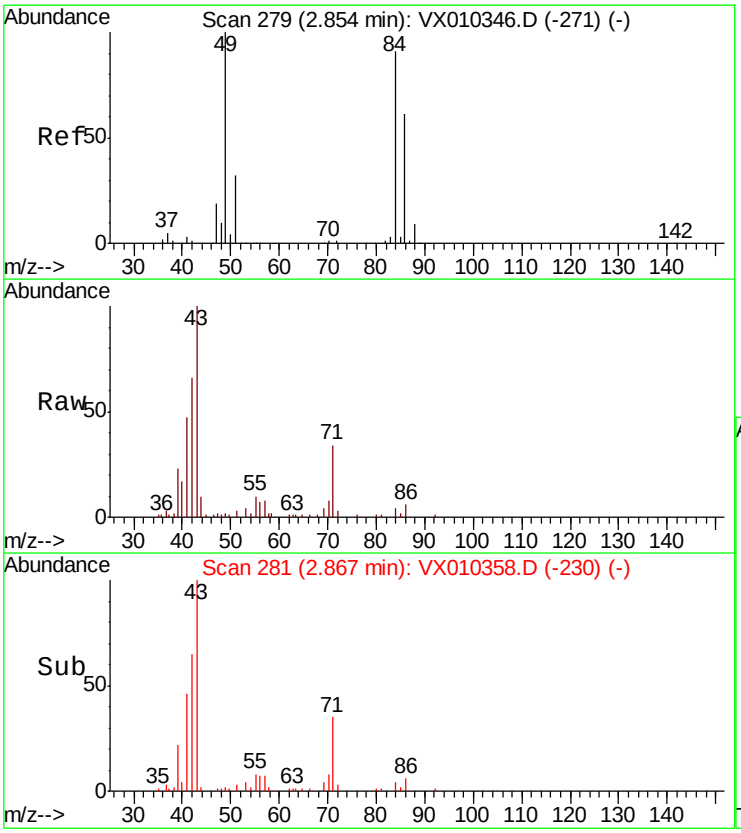
#19
Methyl tert-butyl Ether
Concen: 0.924 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 73 Resp: 7963

Ion	Ratio	Lower	Upper
73	100		
57	394.1	16.4	24.6#

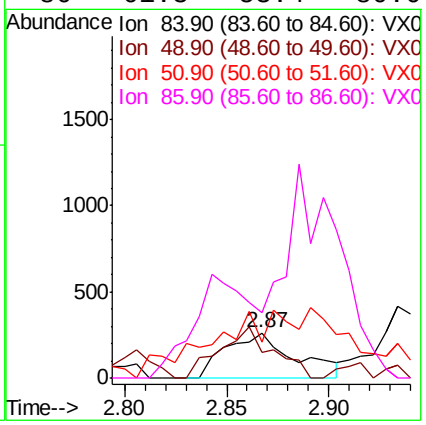


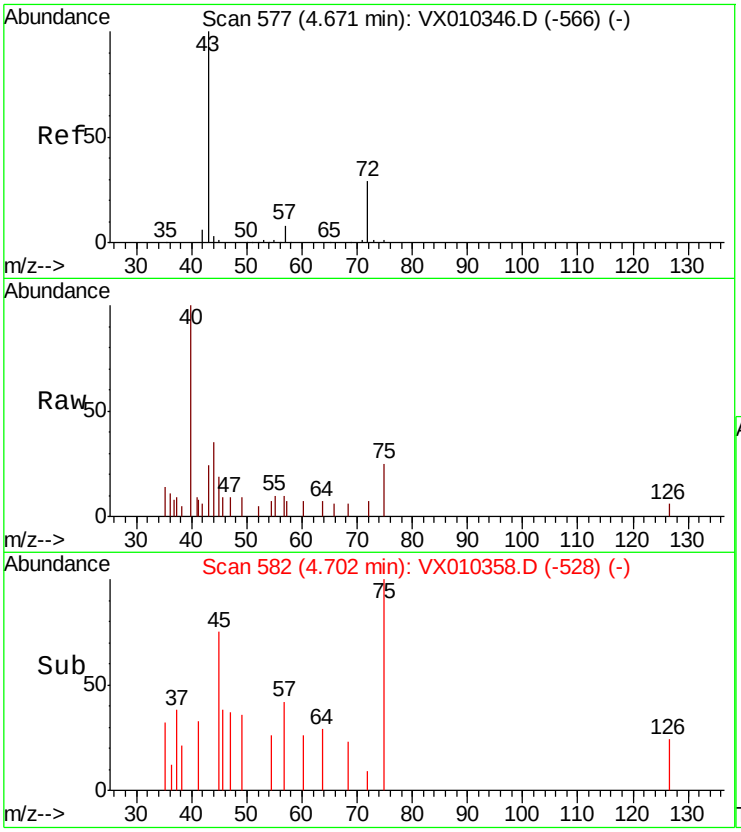


#20
Methylene Chloride
Concen: 0.201 ug/l
RT: 2.87 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 84 Resp: 614

Ion	Ratio	Lower	Upper
84	100		
49	36.4	87.5	131.3#
51	3.1	27.7	41.5#
86	61.3	53.4	80.0



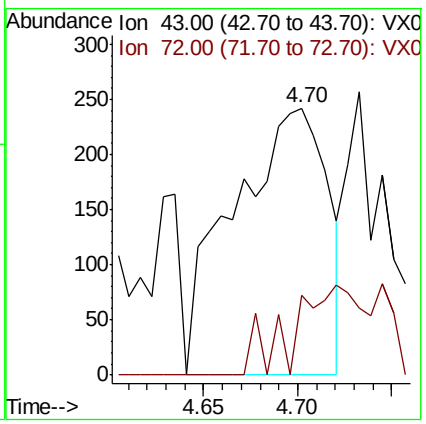


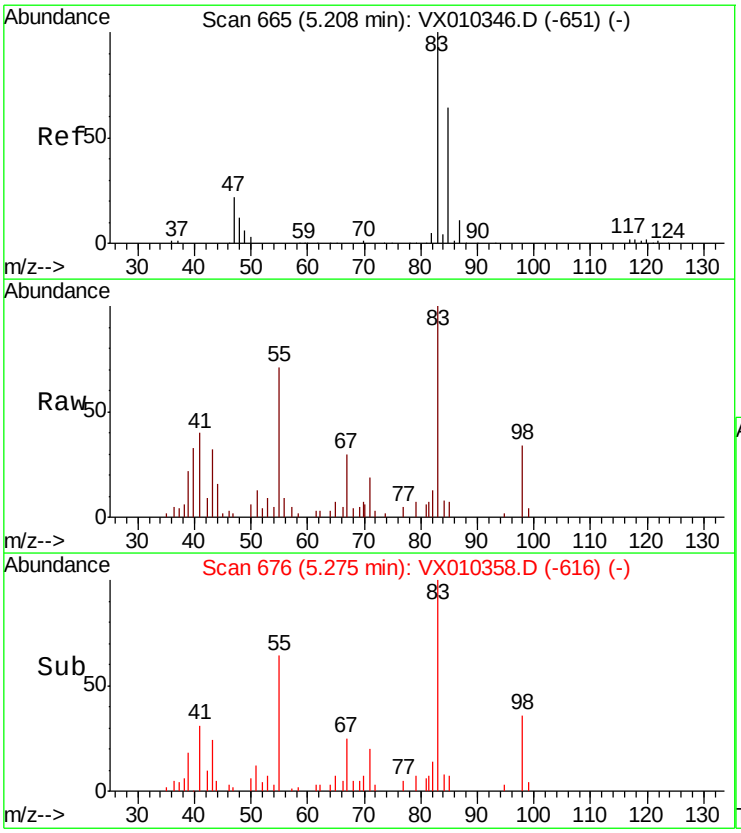
#25
2-Butanone
Concen: 0.385 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.03 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 43 Resp: 839

Ion	Ratio	Lower	Upper
43	100		
72	29.8	23.3	34.9

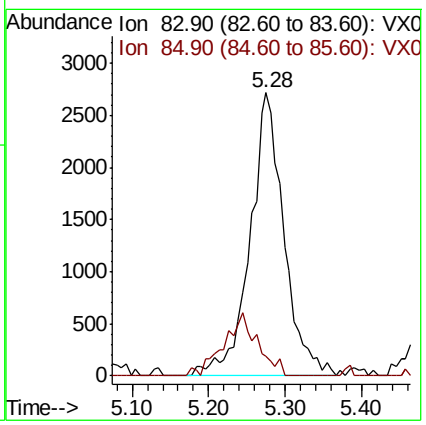


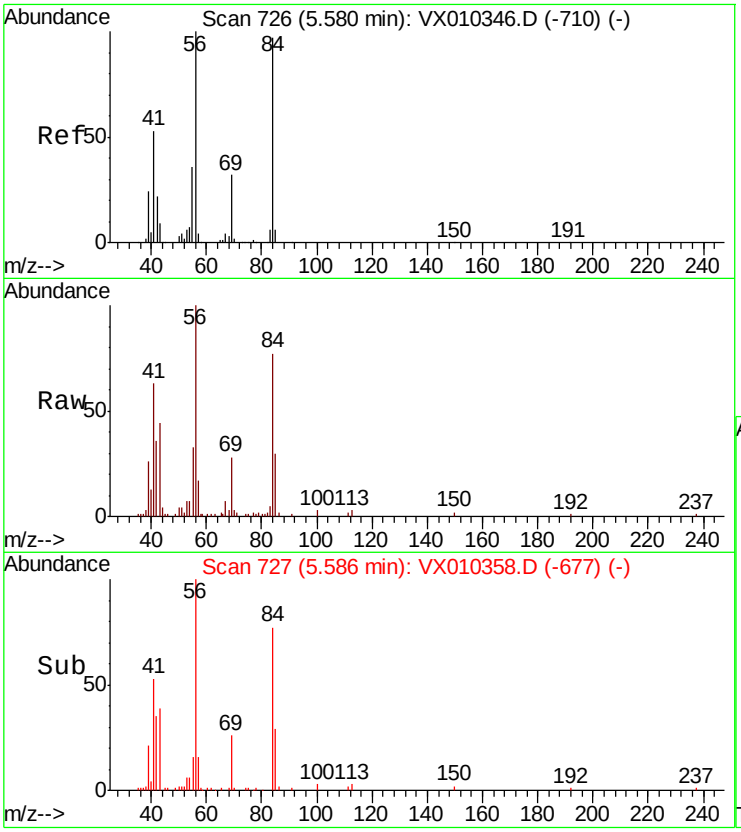


#30
Chloroform
Concen: 1.666 ug/l
RT: 5.28 min Scan# 676
Delta R.T. 0.07 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 83 Resp: 8422

Ion	Ratio	Lower	Upper
83	100		
85	7.0	50.9	76.3#



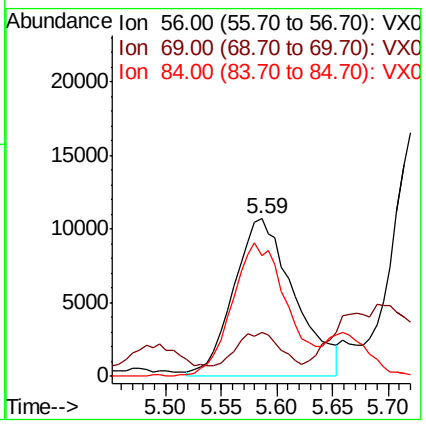


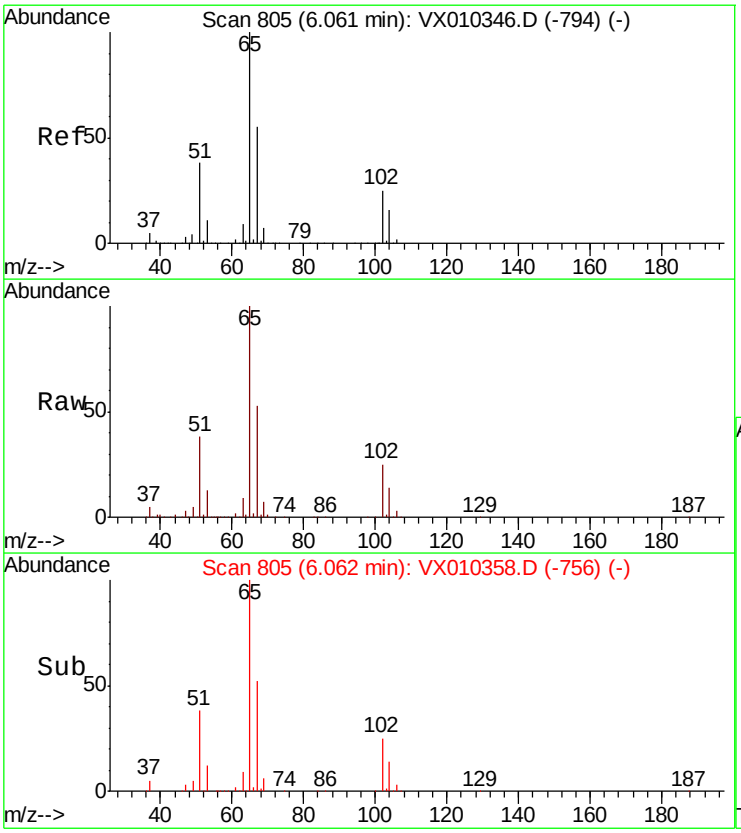
#31
Cyclohexane
Concen: 9.429 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 56 Resp: 40345

Ion	Ratio	Lower	Upper
56	100		
69	17.2	25.9	38.9#
84	77.6	78.0	117.0#

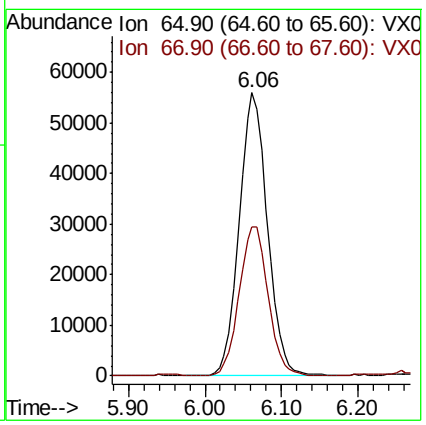


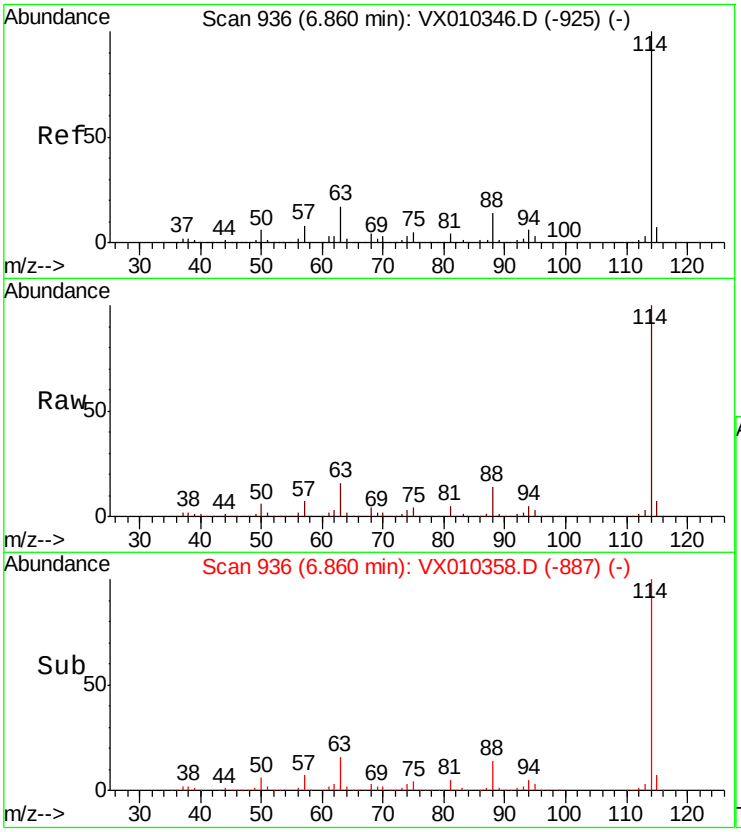


#33
1,2-Dichloroethane-d4
Concen: 48.456 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 65 Resp: 143539

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	110.2



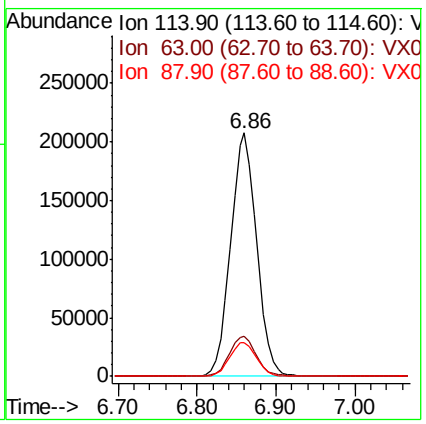


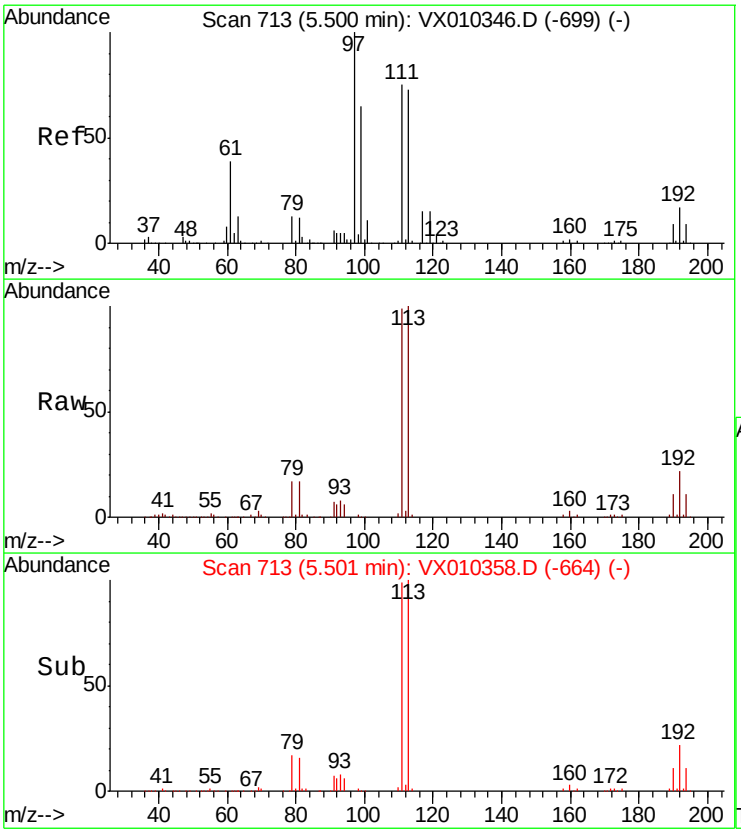
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion:114 Resp: 475737

Ion	Ratio	Lower	Upper
114	100		
63	16.2	0.0	33.8
88	14.1	0.0	27.6

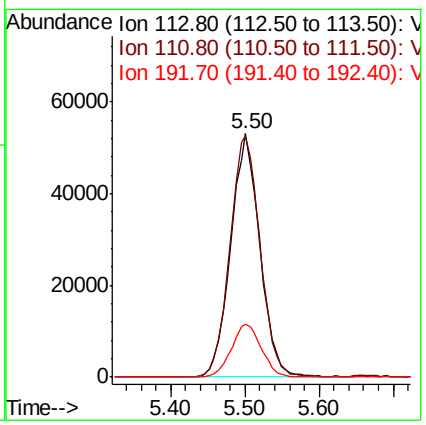


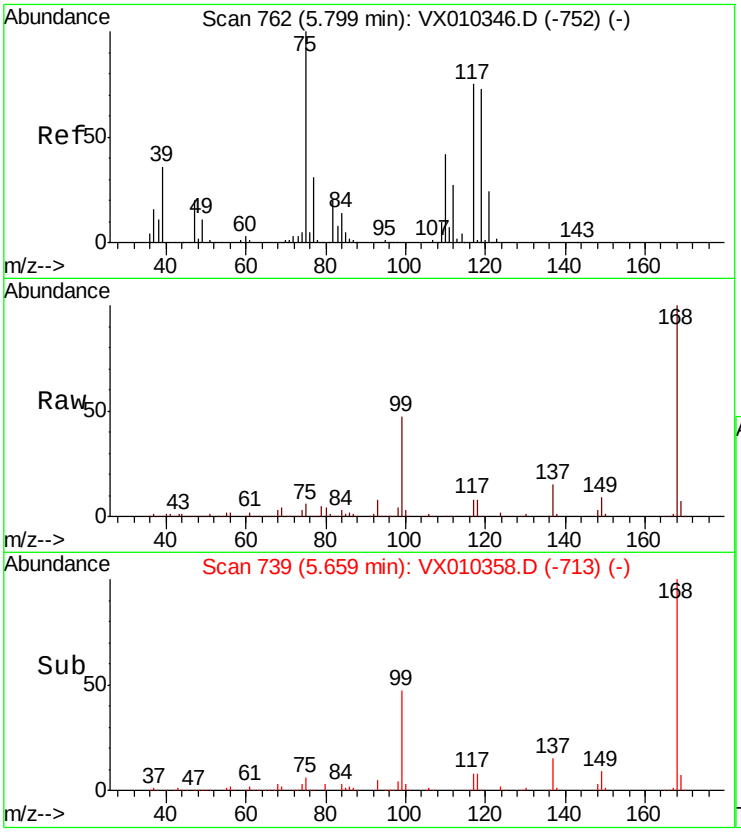


#35
Dibromofluoromethane
Concen: 49.987 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion:113 Resp: 145499

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.2	121.8
192	22.6	18.6	27.8



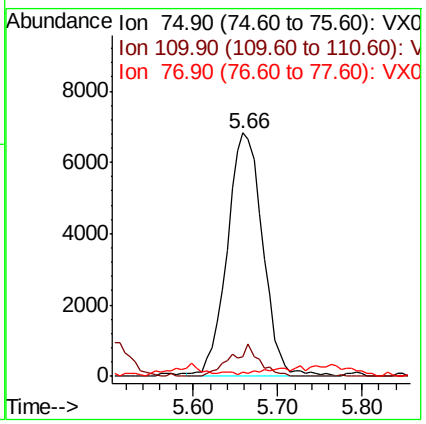


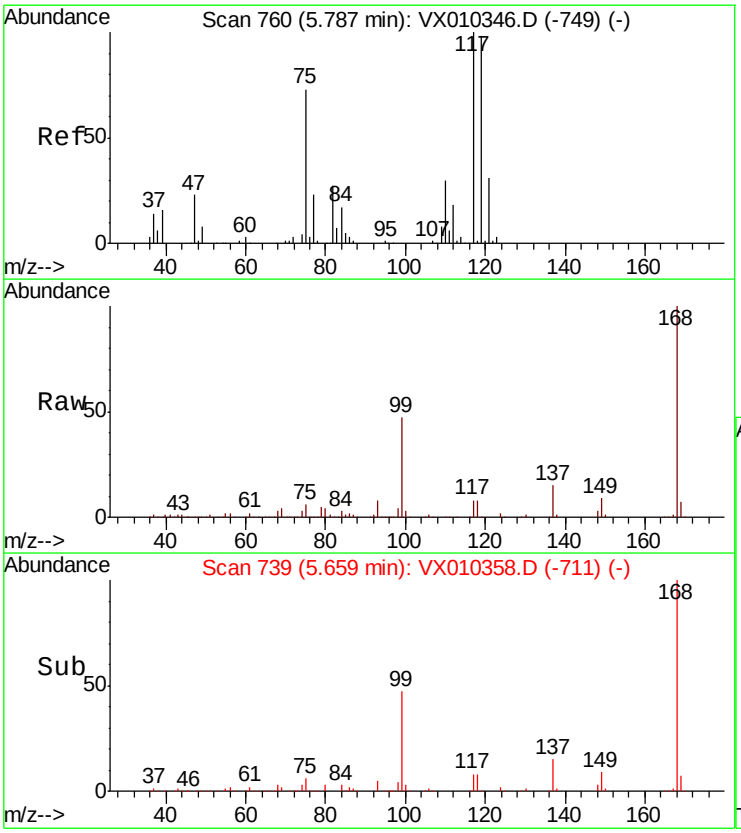
#36
1,1-Dichloropropene
Concen: 5.171 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 75 Resp: 19549

Ion	Ratio	Lower	Upper
75	100		
110	10.6	20.8	62.2#
77	0.0	25.4	38.0#

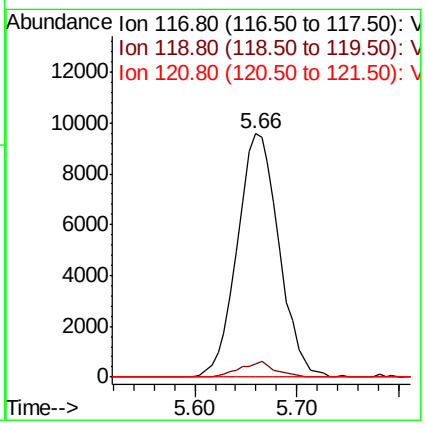


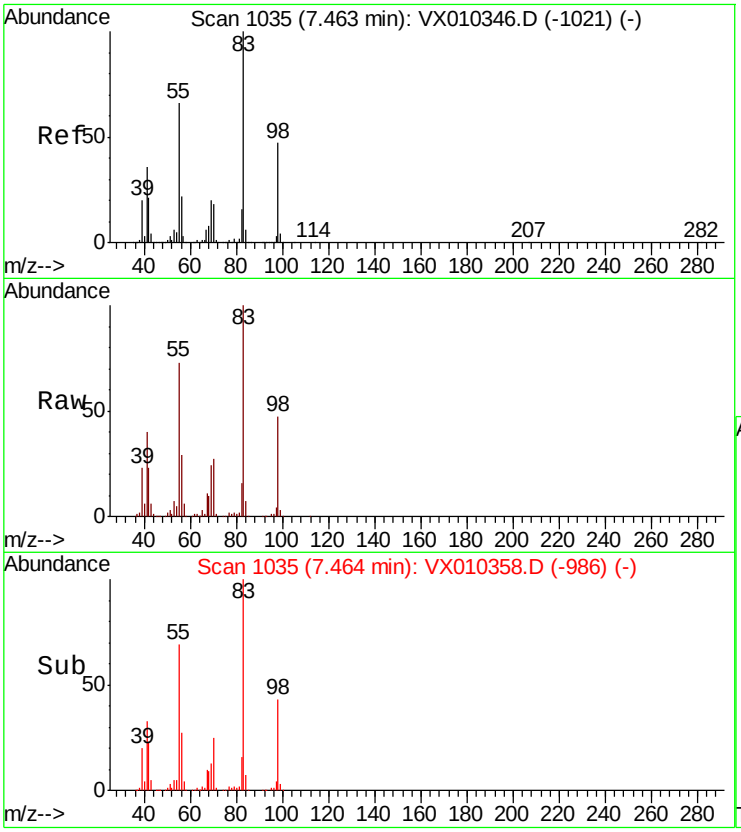


#38
Carbon Tetrachloride
Concen: 6.635 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion:117 Resp: 27162

Ion	Ratio	Lower	Upper
117	100		
119	5.6	78.2	117.4#
121	0.0	24.7	37.1#



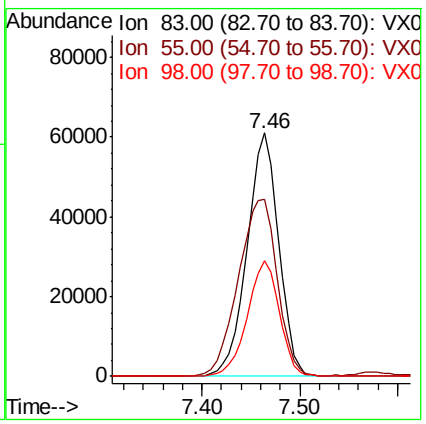


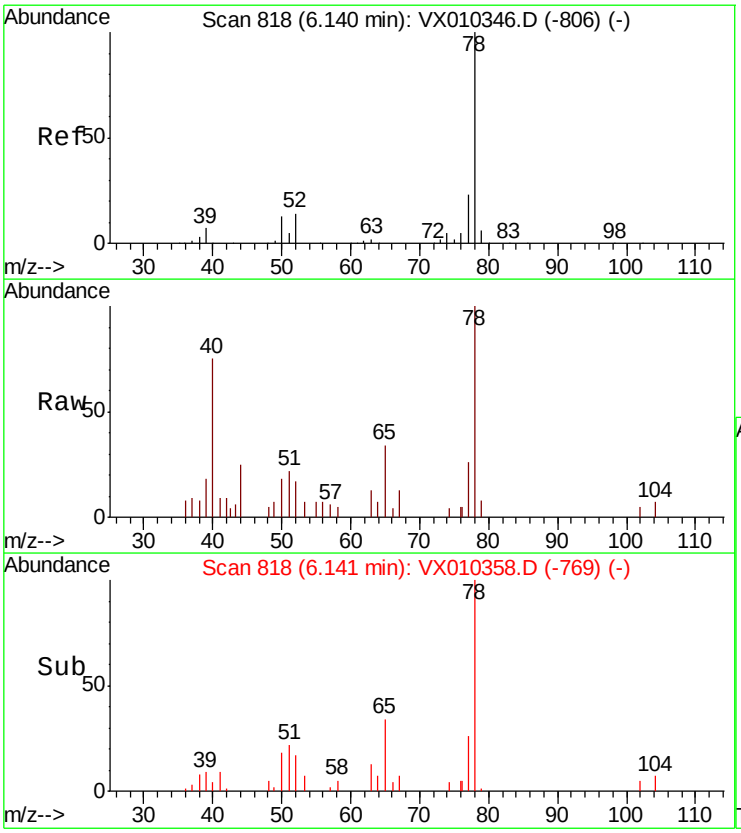
#39
Methylcyclohexane
Concen: 27.515 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 83 Resp: 136729

Ion	Ratio	Lower	Upper
83	100		
55	72.3	53.0	79.6
98	47.4	37.8	56.8

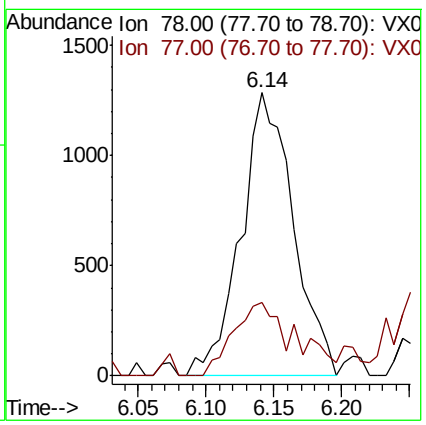


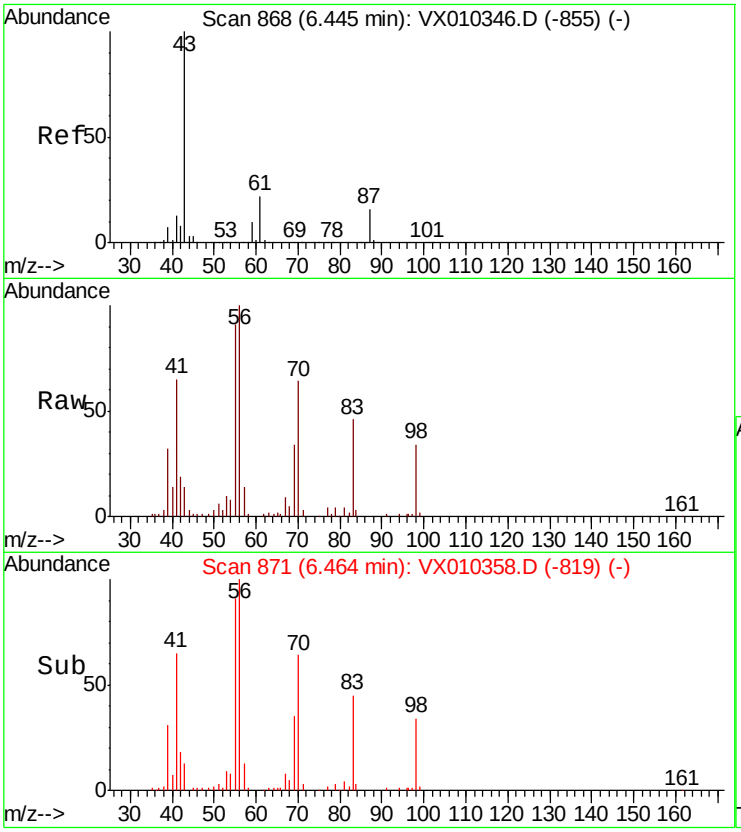


#40
Benzene
Concen: 0.294 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 78 Resp: 3465

Ion	Ratio	Lower	Upper
78	100		
77	26.1	18.6	28.0



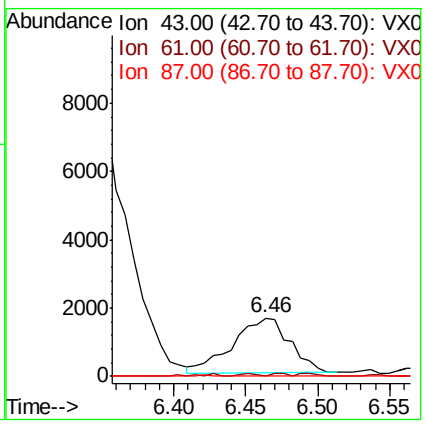


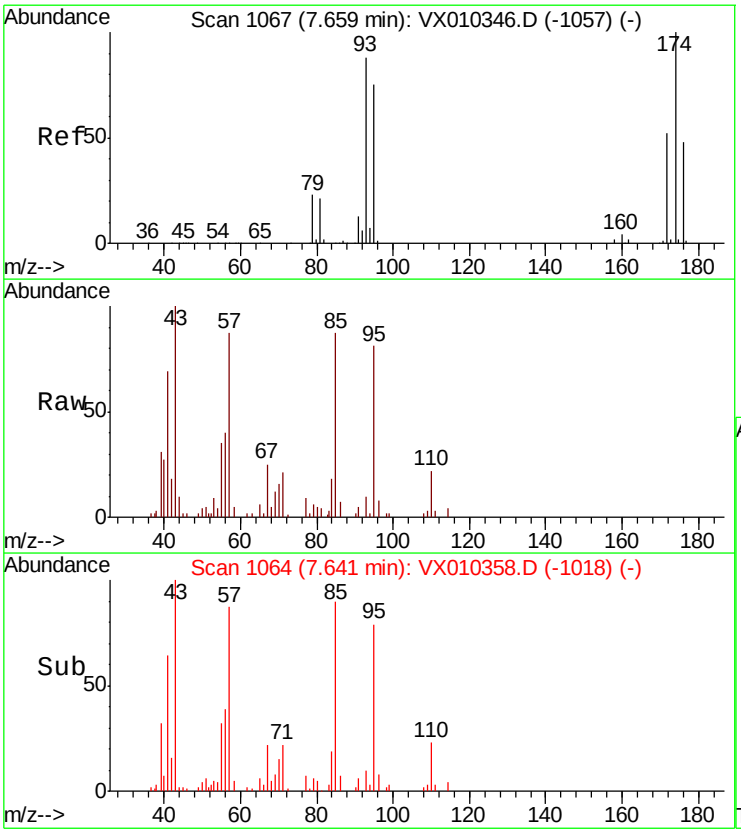
#43
Isopropyl Acetate
Concen: 0.685 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.02 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-061919

Tgt Ion: 43 Resp: 4408

Ion	Ratio	Lower	Upper
43	100		
61	1.7	17.8	26.6#
87	0.0	13.0	19.4#

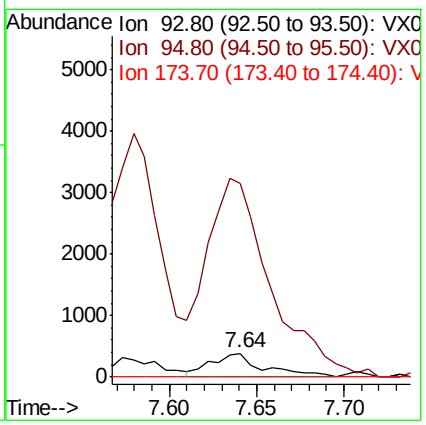


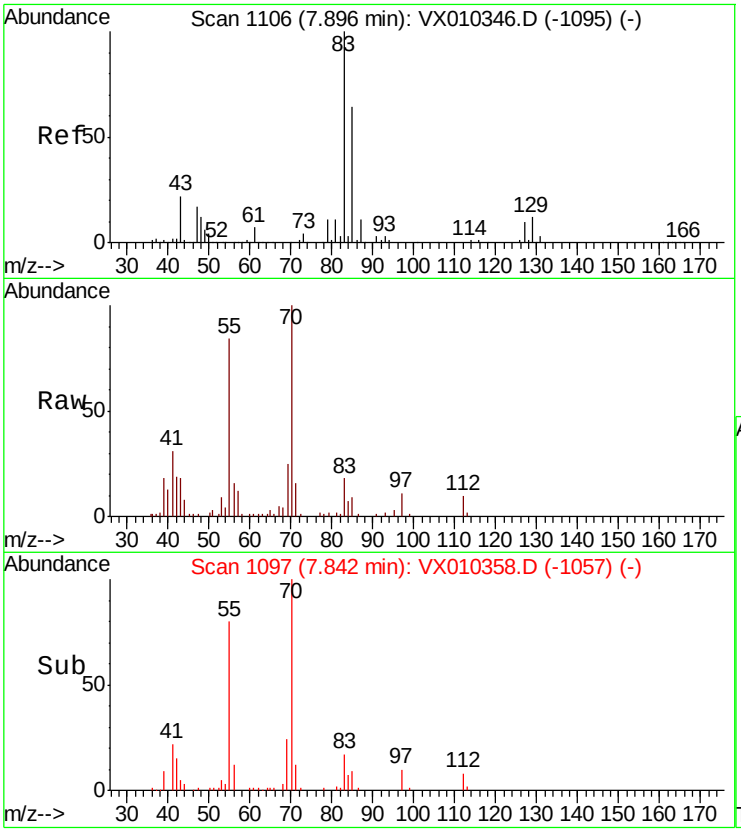


#46
Dibromomethane
Concen: 0.387 ug/l
RT: 7.64 min Scan# 1064
Delta R.T. -0.02 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 93 Resp: 825

Ion	Ratio	Lower	Upper
93	100		
95	991.6	67.5	101.3#
174	0.0	95.8	143.6#



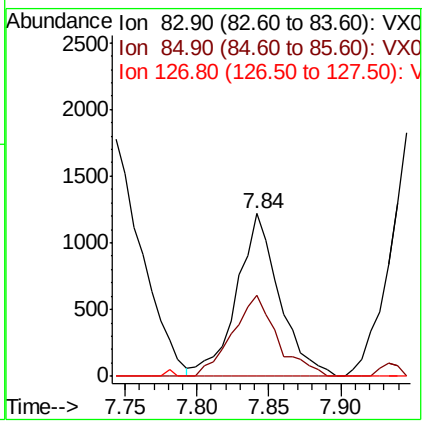


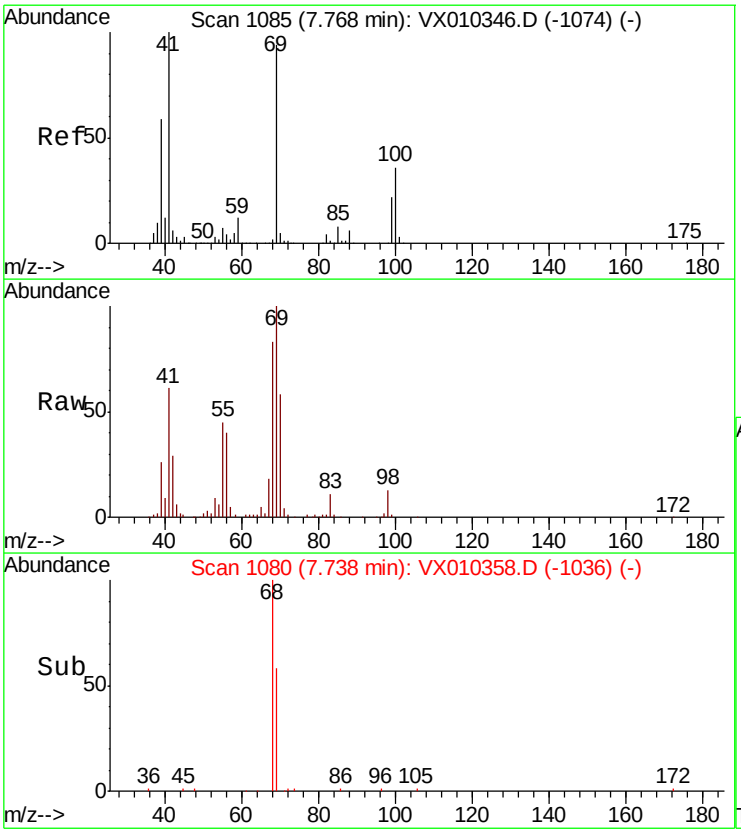
#47
Bromodichloromethane
Concen: 0.640 ug/l
RT: 7.84 min Scan# 1097
Delta R.T. -0.05 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 83 Resp: 2502

Ion	Ratio	Lower	Upper
83	100		
85	49.5	51.5	77.3#
127	0.0	7.8	11.8#

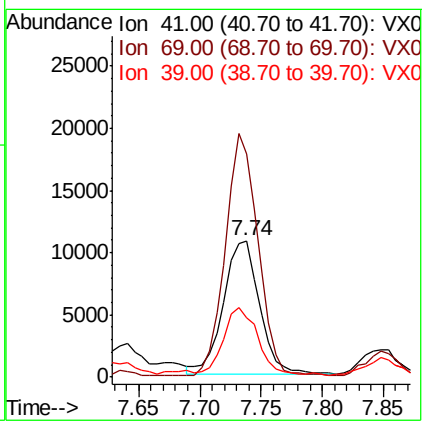


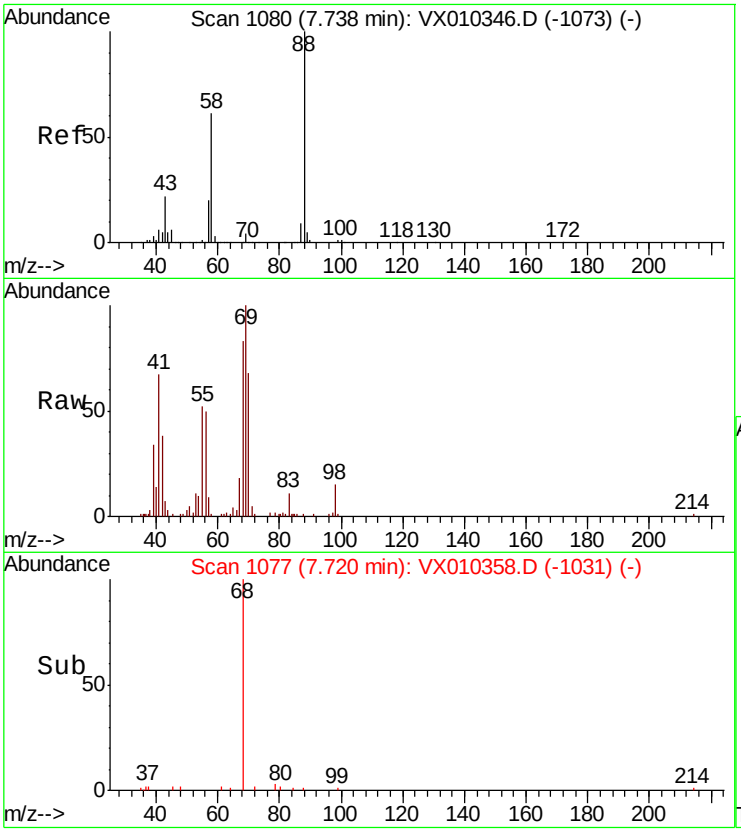


#48
Methyl methacrylate
Concen: 7.388 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.03 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 41 Resp: 22098

Ion	Ratio	Lower	Upper
41	100		
69	162.8	76.1	114.1#
39	47.6	47.6	71.4#



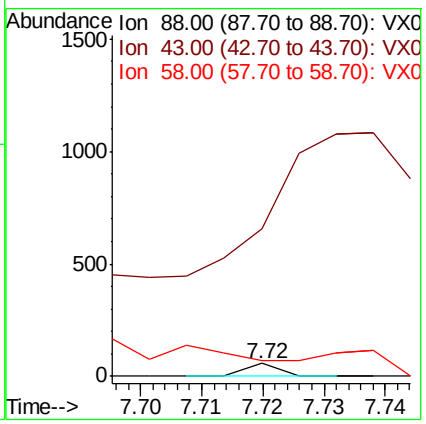


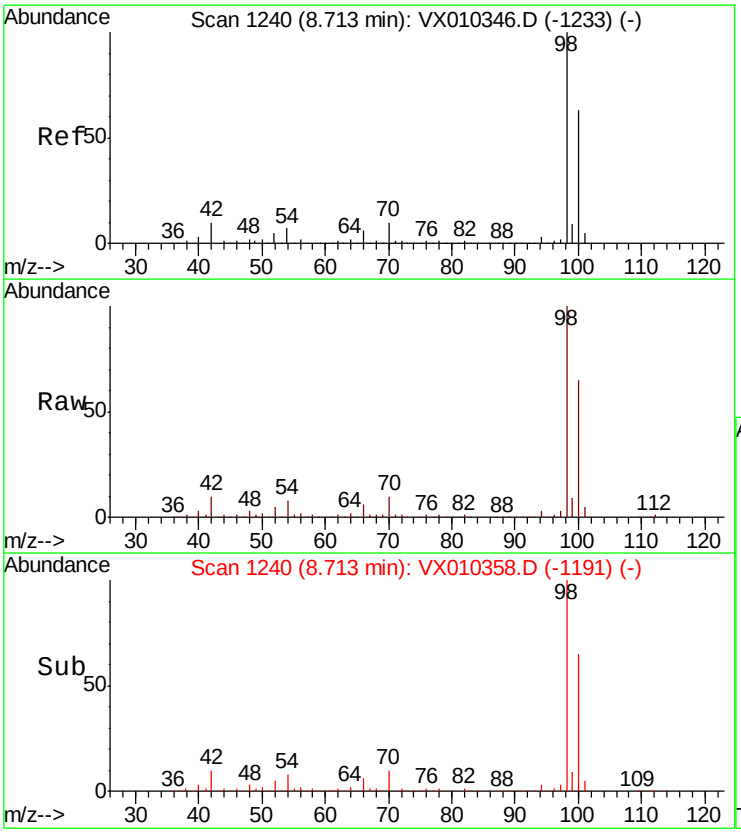
#49
1,4-Dioxane
Concen: 0.244 ug/l
RT: 7.72 min Scan# 1077
Delta R.T. -0.02 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 88 Resp: 21

Ion	Ratio	Lower	Upper
88	100		
43	9252.4	20.2	30.2#
58	0.0	49.5	74.3#

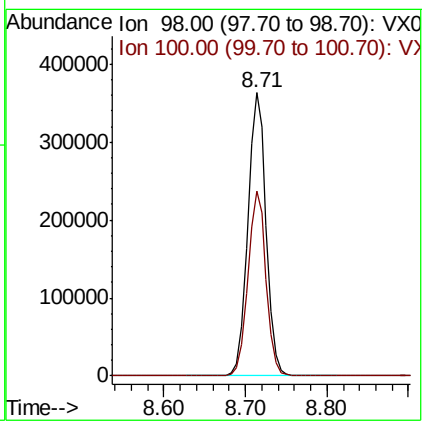


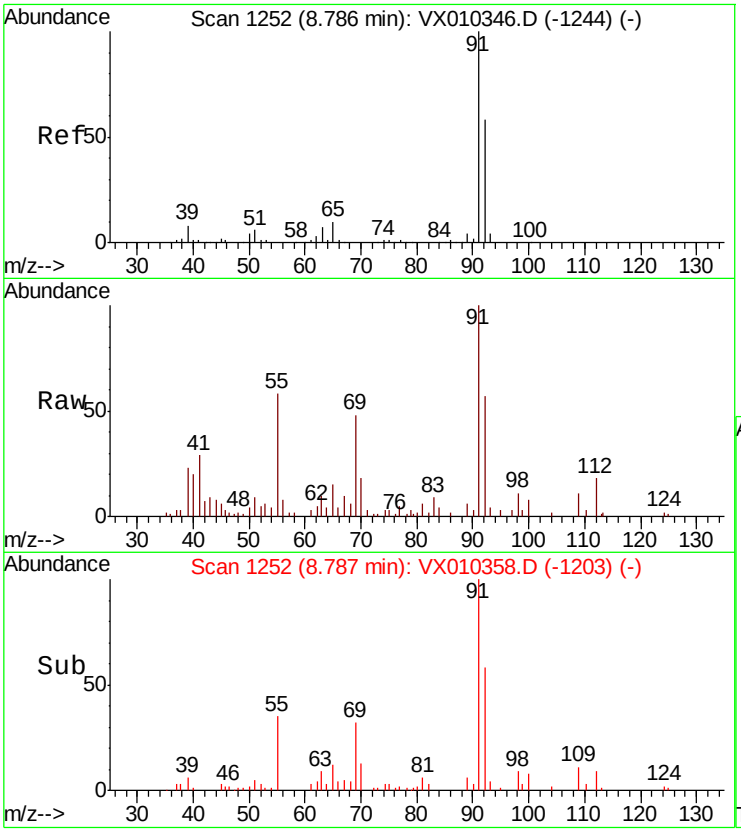


#50
Toluene-d8
Concen: 50.878 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 98 Resp: 566568

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.6	77.4



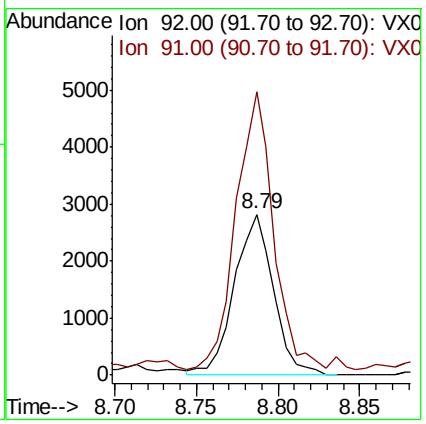


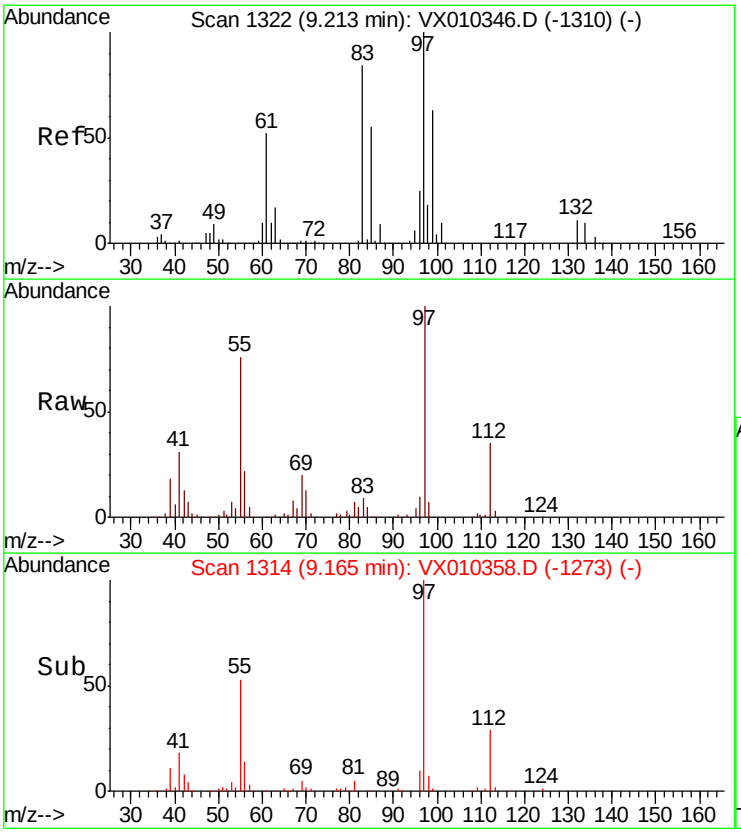
#52
Toluene
Concen: 0.606 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 92 Resp: 4703

Ion	Ratio	Lower	Upper
92	100		
91	169.1	139.8	209.6

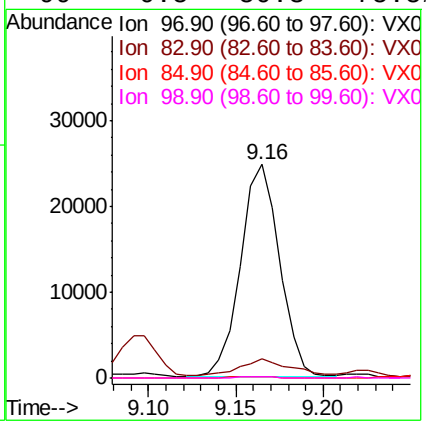


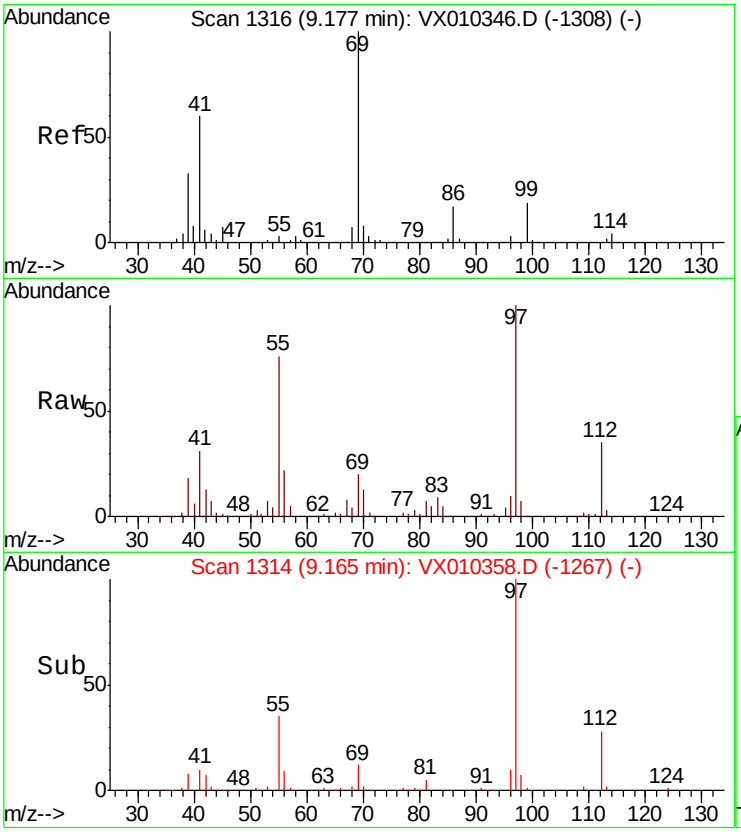


#55
1,1,2-Trichloroethane
Concen: 12.053 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 97 Resp: 38557

Ion	Ratio	Lower	Upper
97	100		
83	7.7	67.4	101.0#
85	0.7	43.8	65.8#
99	0.5	50.3	75.5#



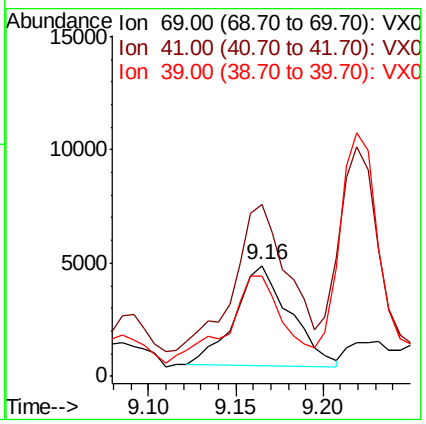


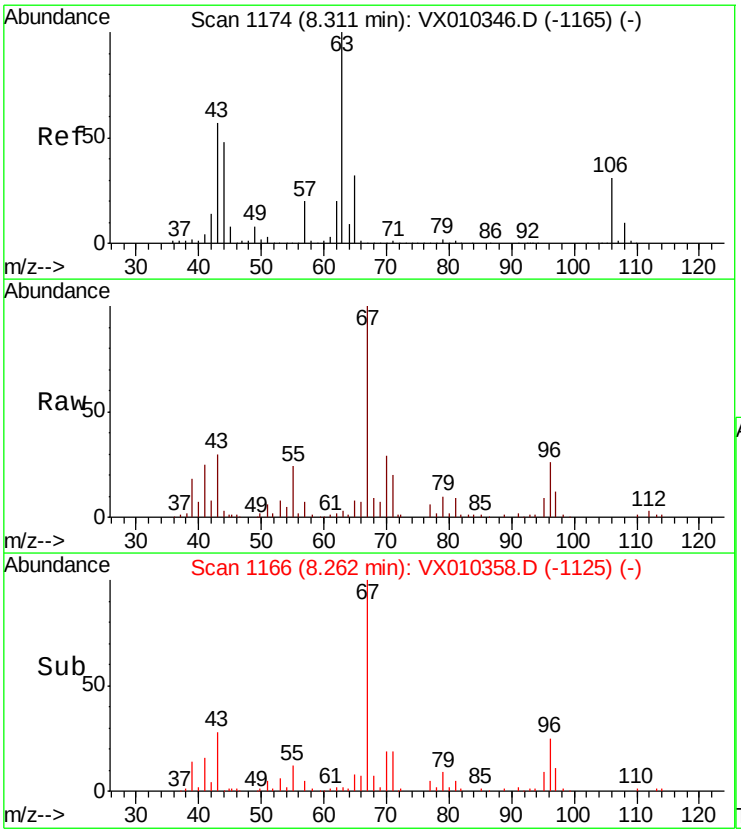
#56
Ethyl methacrylate
Concen: 1.970 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 69 Resp: 9548

Ion	Ratio	Lower	Upper
69	100		
41	144.4	47.1	70.7#
39	90.1	26.6	40.0#

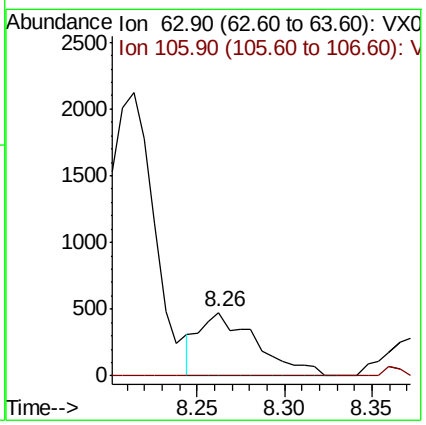


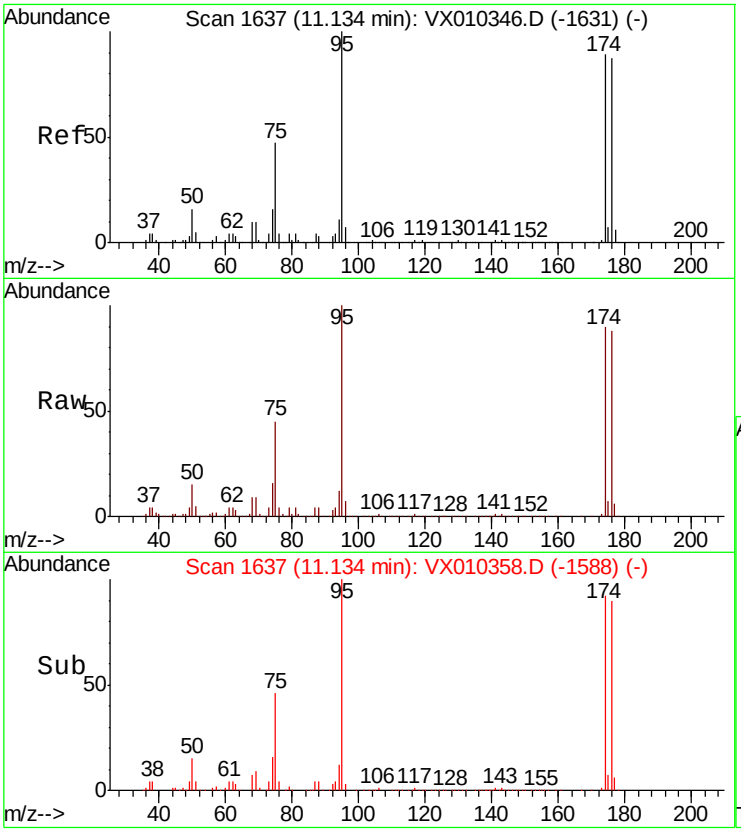


#58
2-Chloroethyl Vinyl ether
Concen: 0.463 ug/l
RT: 8.26 min Scan# 1166
Delta R.T. -0.05 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 63 Resp: 1065

Ion	Ratio	Lower	Upper
63	100		
106	0.0	24.7	37.1#



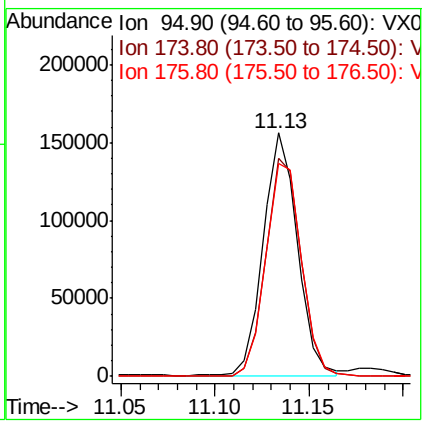


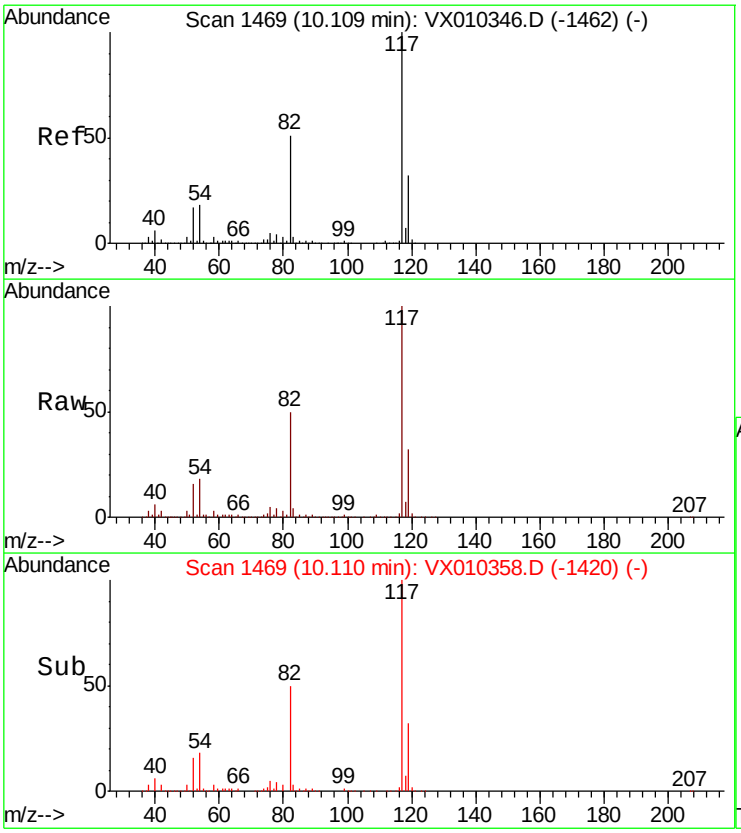
#62
4-Bromofluorobenzene
Concen: 48.584 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 95 Resp: 195325

Ion	Ratio	Lower	Upper
95	100		
174	92.8	0.0	187.6
176	92.4	0.0	184.0

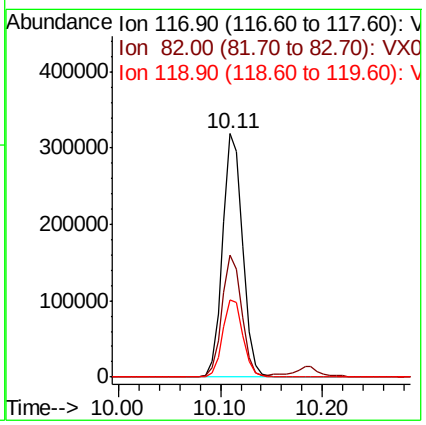


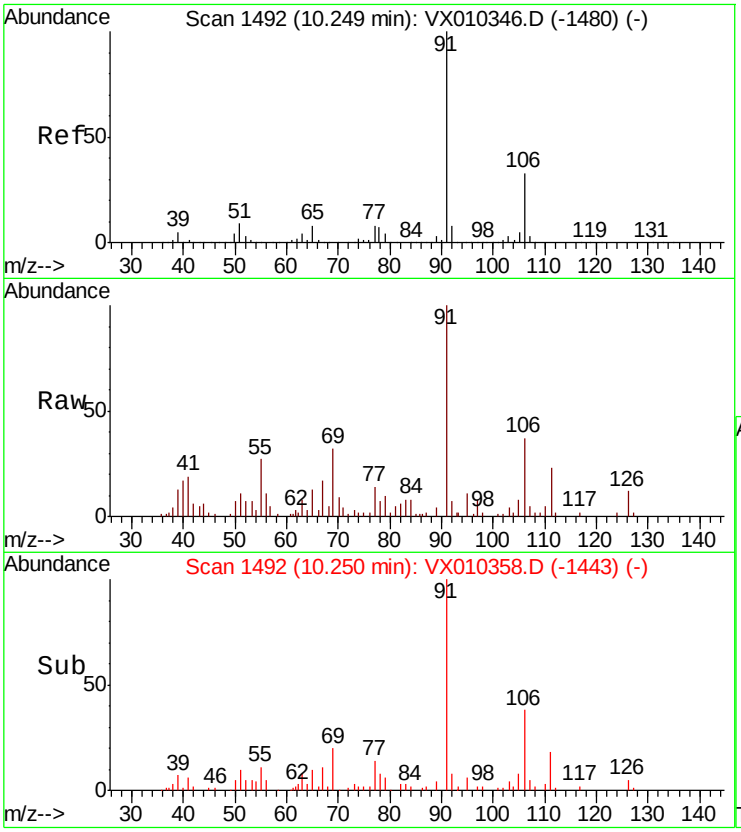


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion:117 Resp: 431540

Ion	Ratio	Lower	Upper
117	100		
82	50.0	41.2	61.8
119	31.5	25.5	38.3



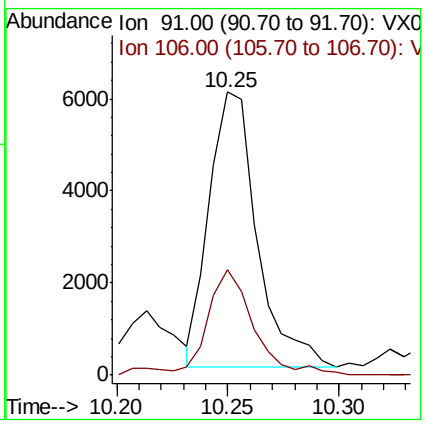


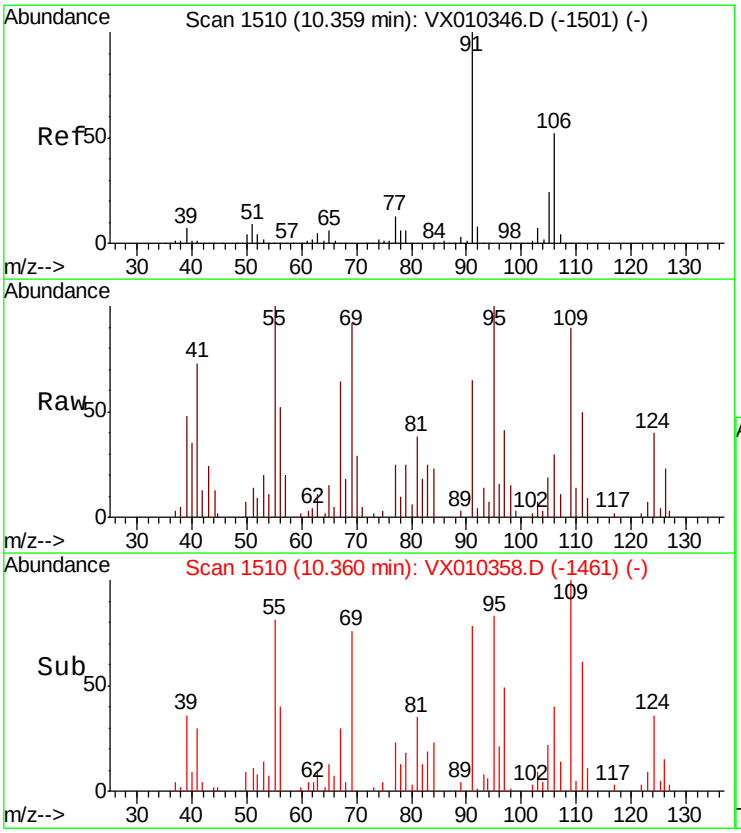
#67
Ethyl Benzene
Concen: 0.610 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 91 Resp: 9015

Ion	Ratio	Lower	Upper
91	100		
106	37.4	26.2	39.2

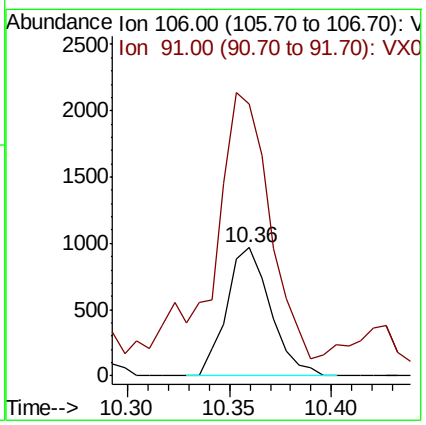


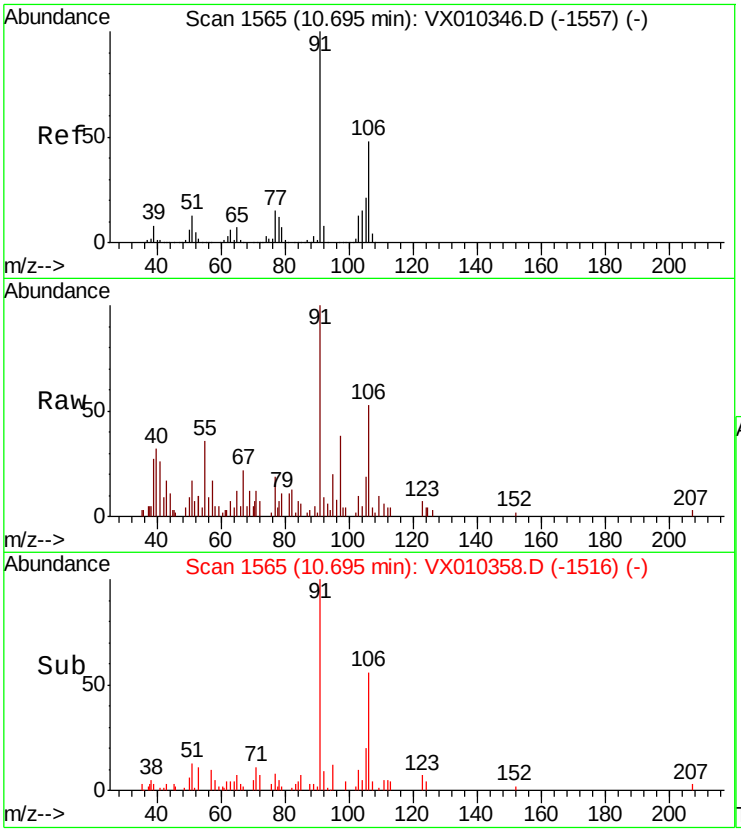


#68
m/p-Xylenes
Concen: 0.251 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion:106 Resp: 1441

Ion	Ratio	Lower	Upper
106	100		
91	254.5	155.3	232.9#



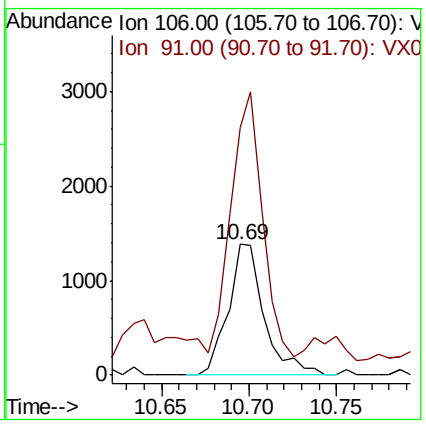


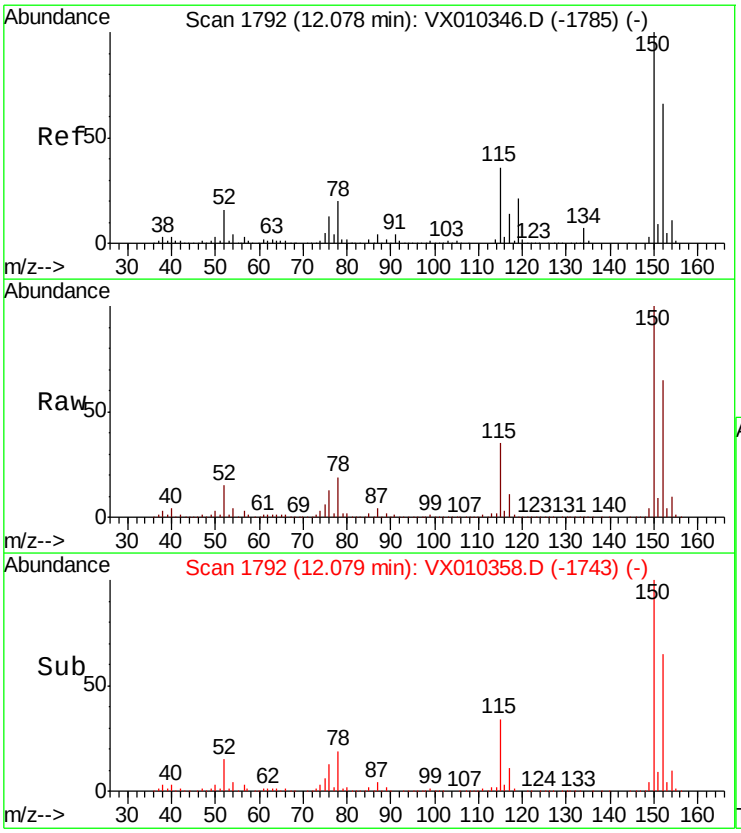
#69
o-Xylene
Concen: 0.352 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion:106 Resp: 1986

Ion	Ratio	Lower	Upper
106	100		
91	178.0	102.7	308.1

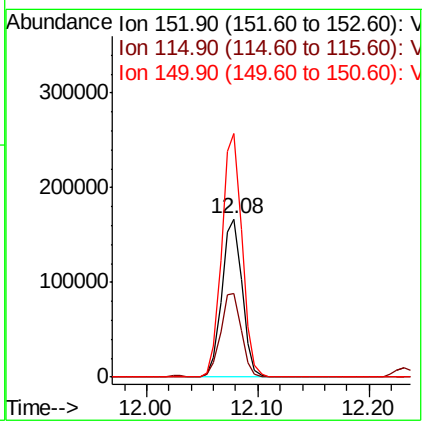


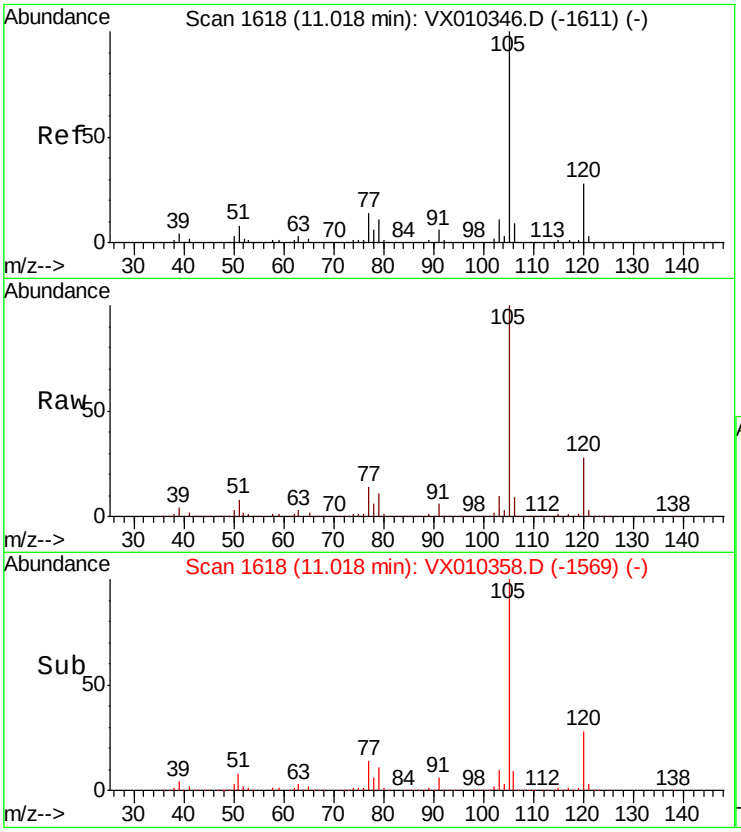


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion:152 Resp: 209439

Ion	Ratio	Lower	Upper
152	100		
115	54.4	38.6	115.7
150	154.2	0.0	347.4



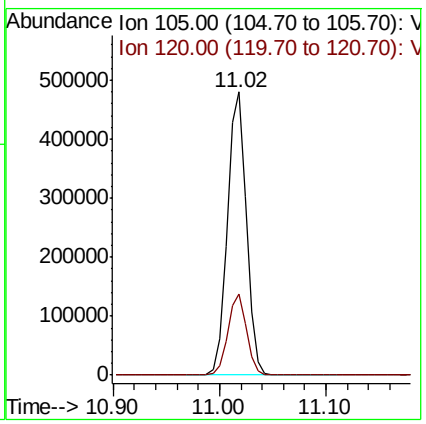


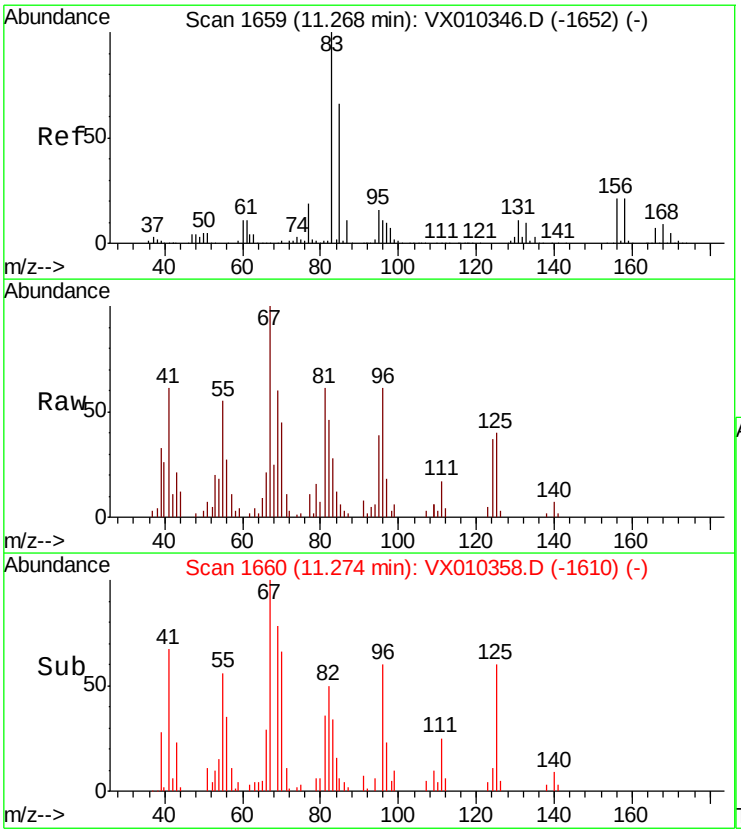
#73
Isopropylbenzene
Concen: 42.218 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion:105 Resp: 599380

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.4

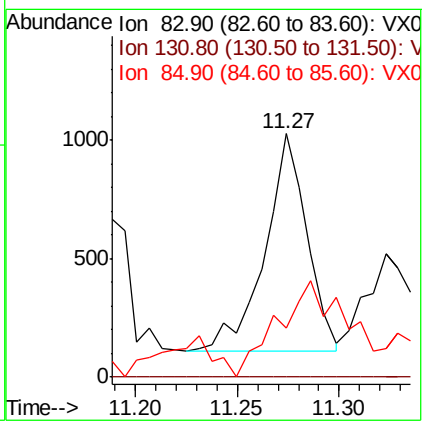


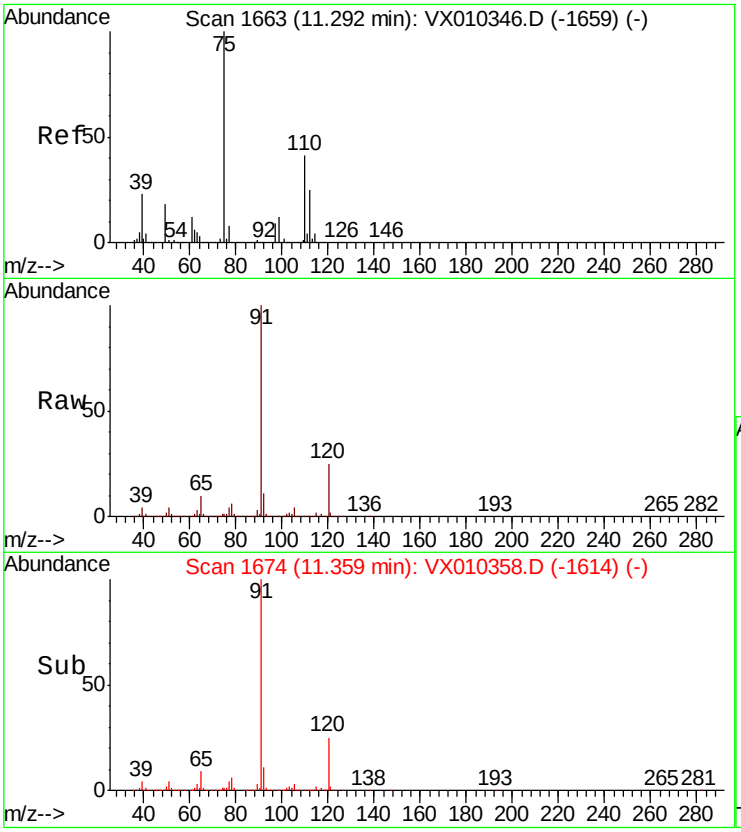


#75
1,1,2,2-Tetrachloroethane
Concen: 0.281 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 83 Resp: 1322

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	74.7	32.3	96.8



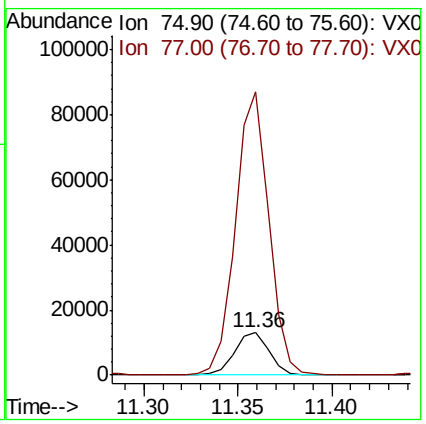


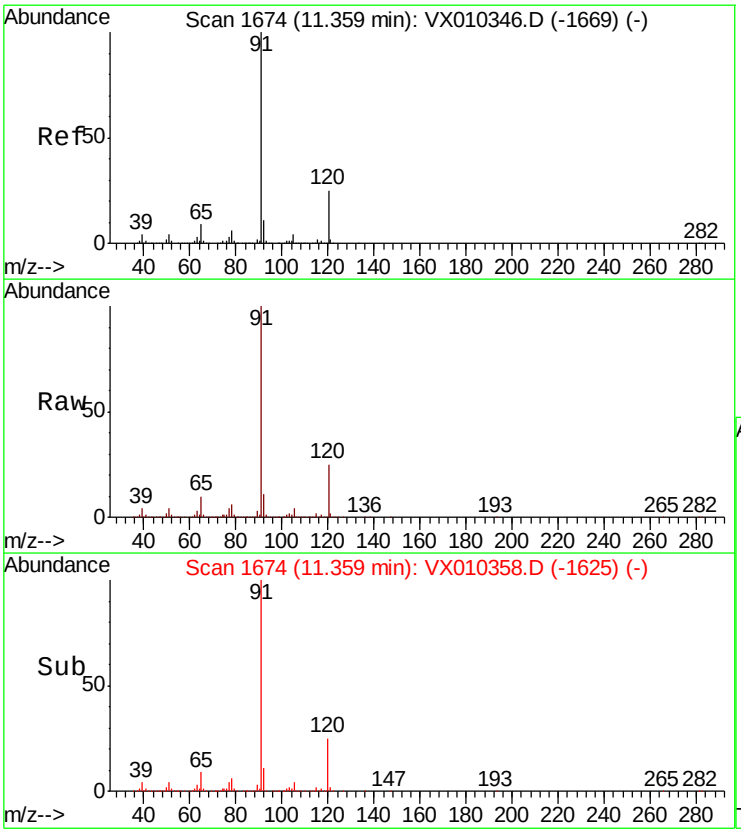
#76
1,2,3-Trichloropropane
Concen: 4.366 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.07 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 75 Resp: 16662

Ion	Ratio	Lower	Upper
75	100		
77	637.7	22.6	67.8#

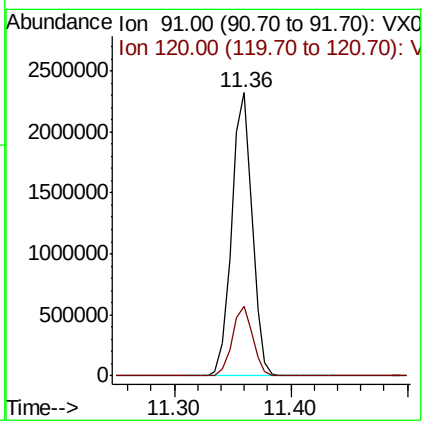


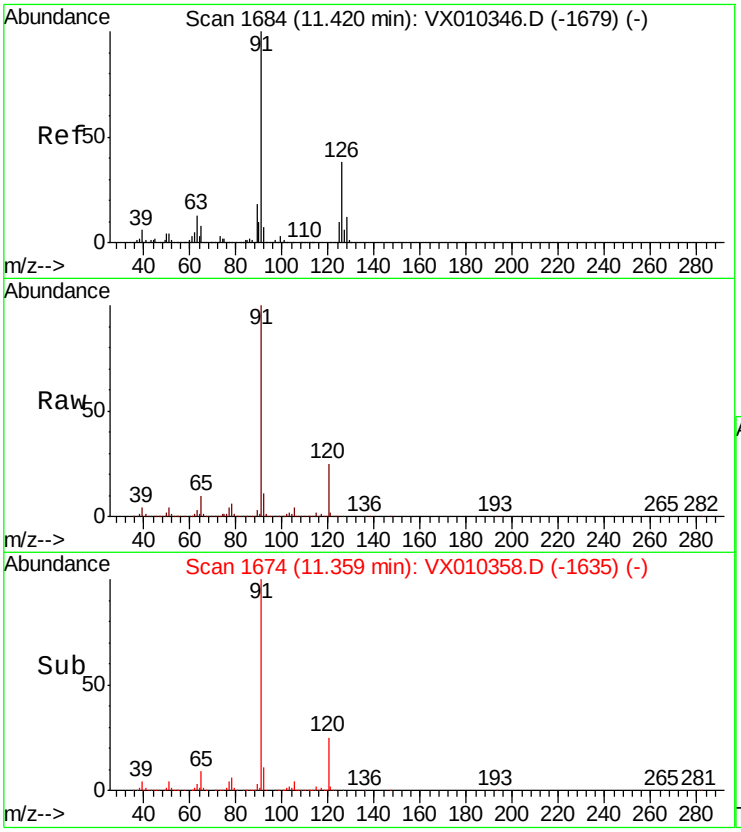


#78
n-propylbenzene
Concen: 182.063 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 91 Resp: 2840834

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.4	37.4



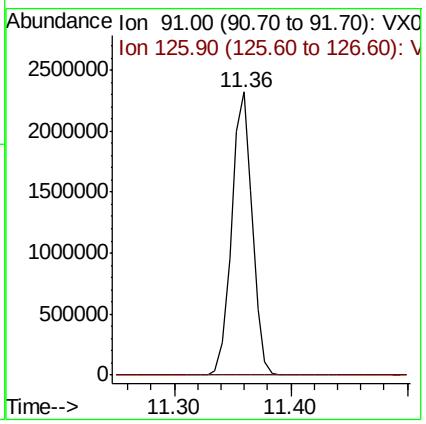


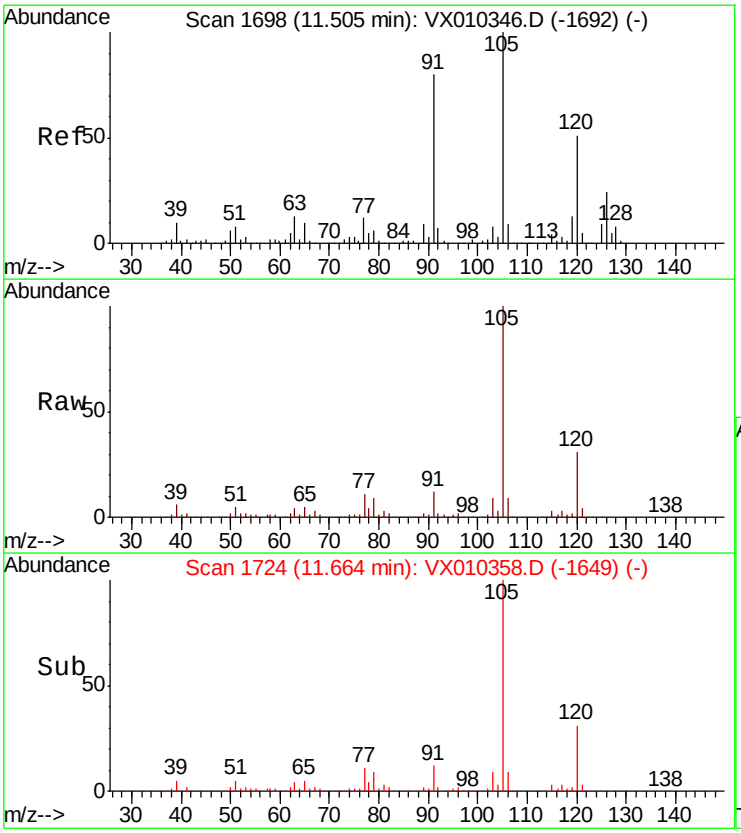
#79
2-Chlorotoluene
Concen: 305.745 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 91 Resp: 2840834

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.7	56.1#

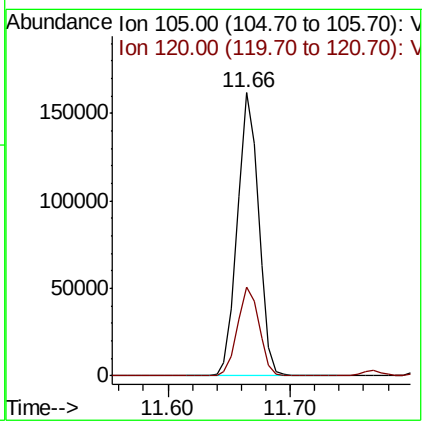


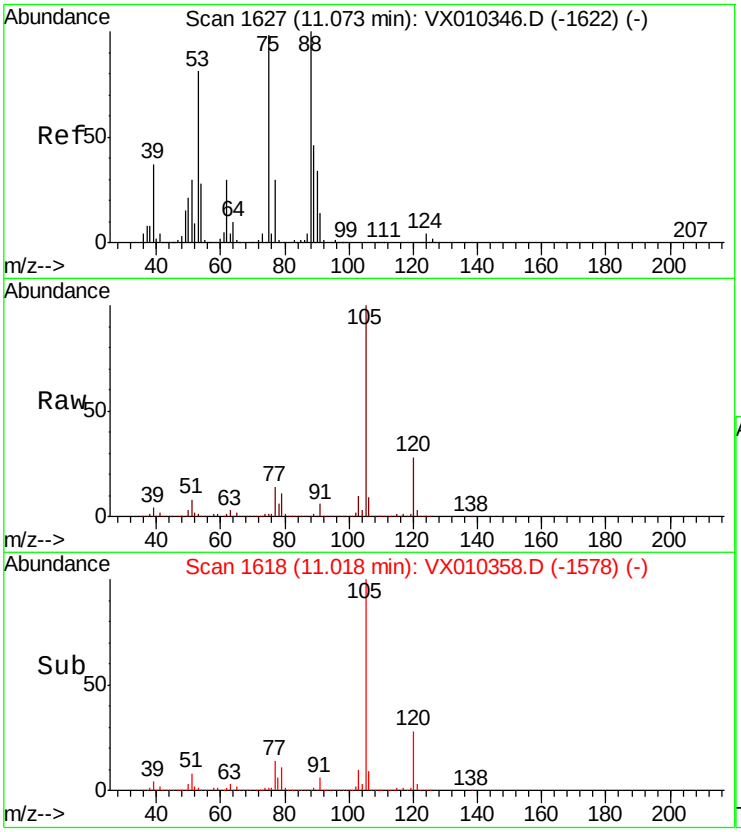


#80
1,3,5-Trimethylbenzene
Concen: 16.553 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. 0.16 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion:105 Resp: 193742

Ion	Ratio	Lower	Upper
105	100		
120	31.9	25.2	75.6



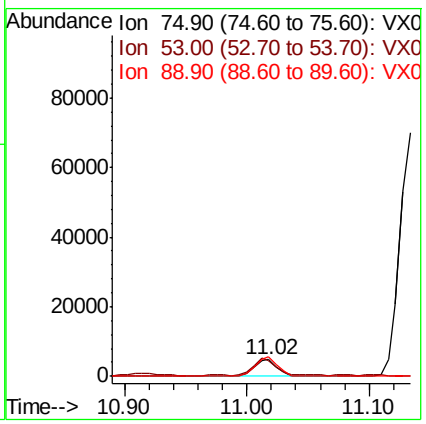


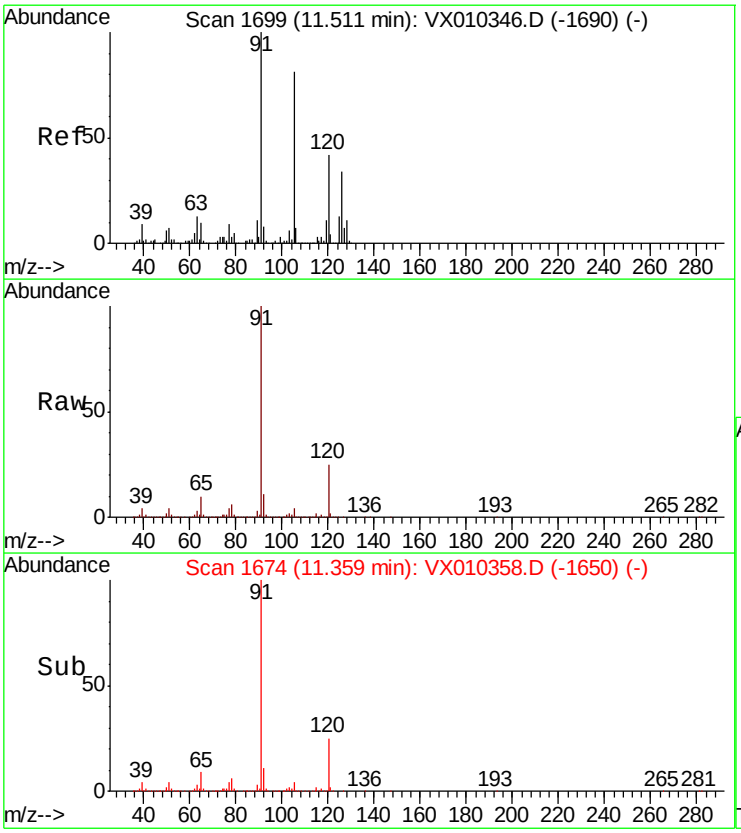
#81
trans-1,4-Dichloro-2-butene
Concen: 3.960 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 75 Resp: 6478

Ion	Ratio	Lower	Upper
75	100		
53	97.1	66.1	99.1
89	110.0	37.8	56.6#

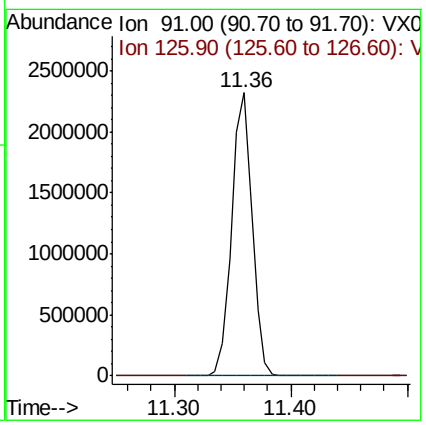


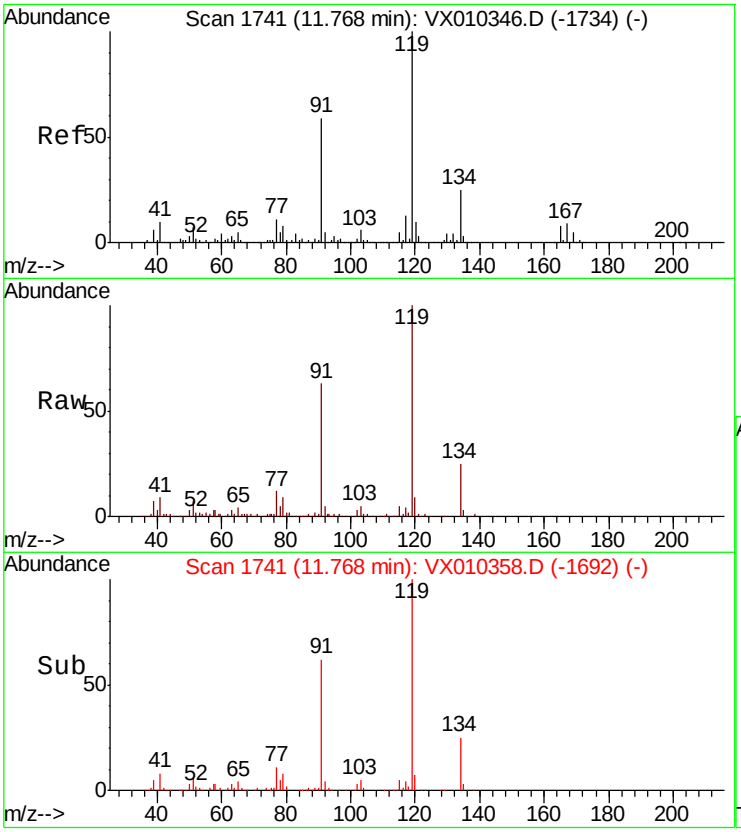


#82
4-Chlorotoluene
Concen: 268.693 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion: 91 Resp: 2840834

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.6#



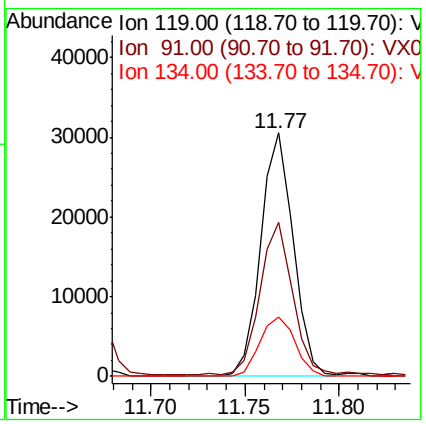


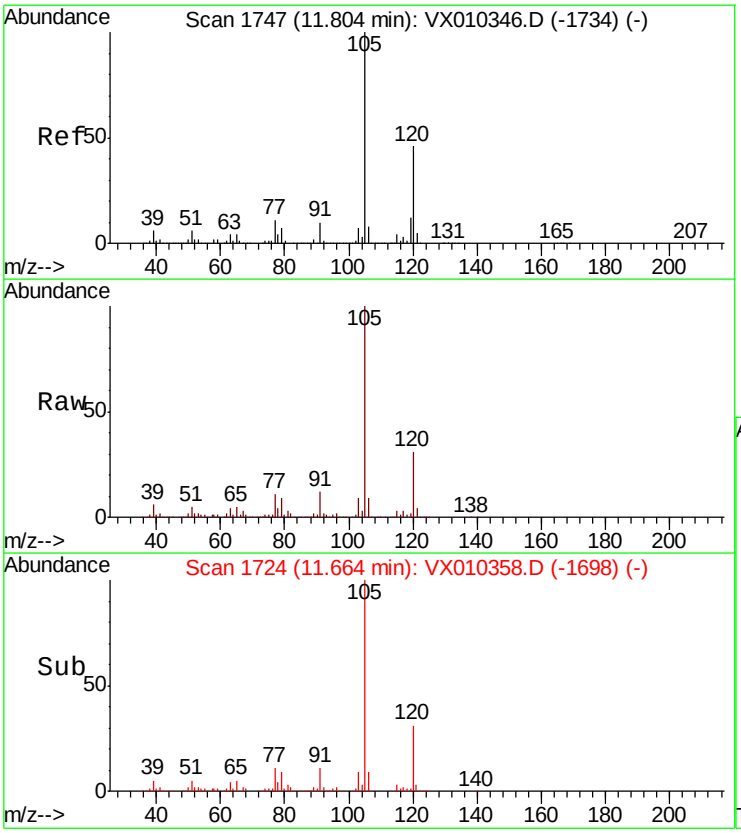
#83
tert-Butylbenzene
Concen: 3.119 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-061919

Tgt Ion:119 Resp: 36635

Ion	Ratio	Lower	Upper
119	100		
91	64.3	27.6	82.7
134	26.5	11.8	35.4

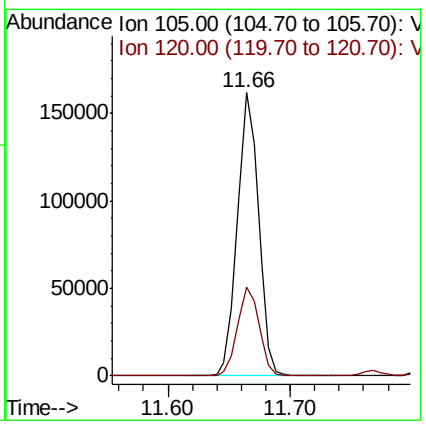


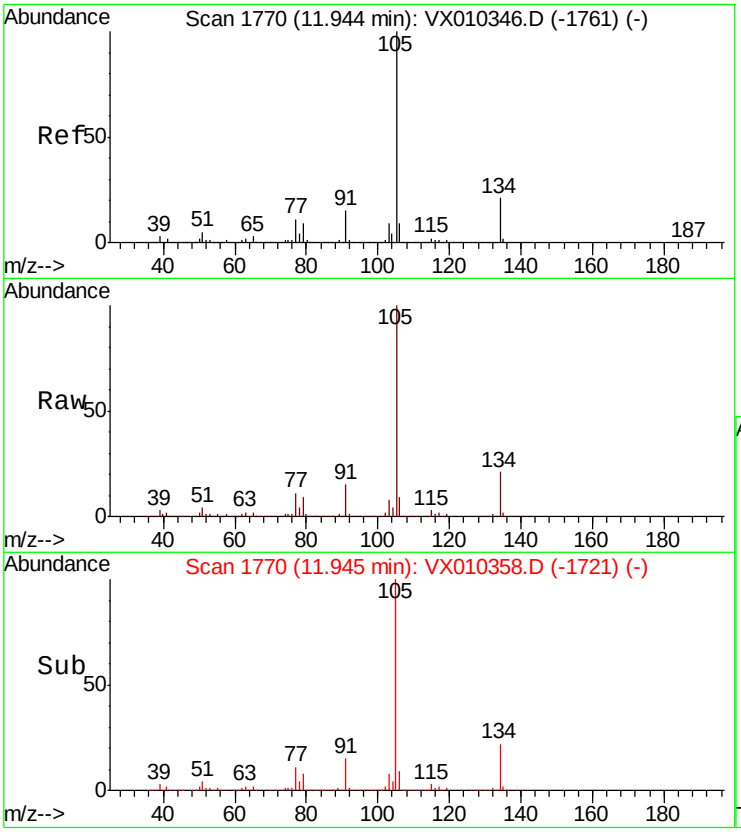


#84
1,2,4-Trimethylbenzene
Concen: 16.476 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. -0.14 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion:105 Resp: 193742

Ion	Ratio	Lower	Upper
105	100		
120	31.9	23.1	69.2



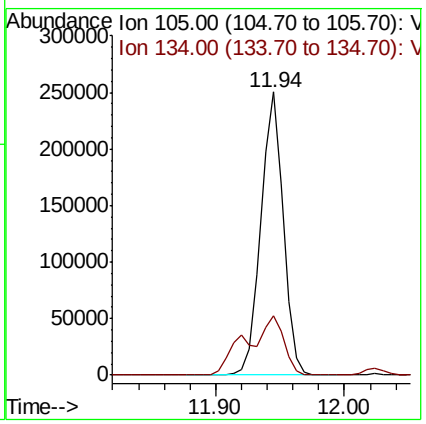


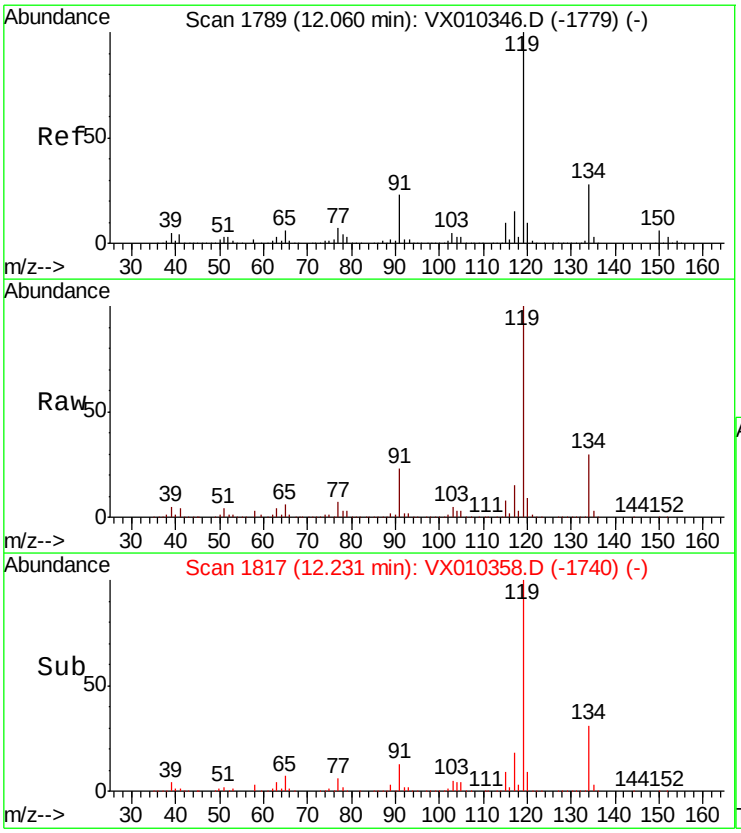
#85
sec-Butylbenzene
Concen: 21.660 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-061919

Tgt Ion:105 Resp: 298757

Ion	Ratio	Lower	Upper
105	100		
134	19.0	10.7	31.9

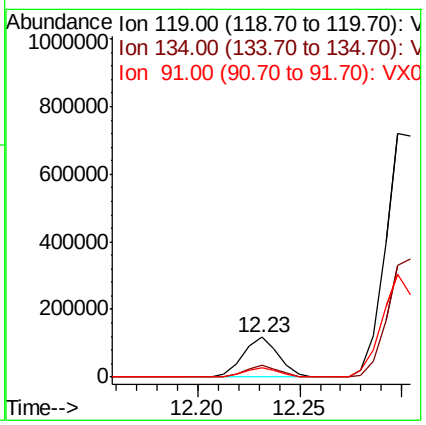


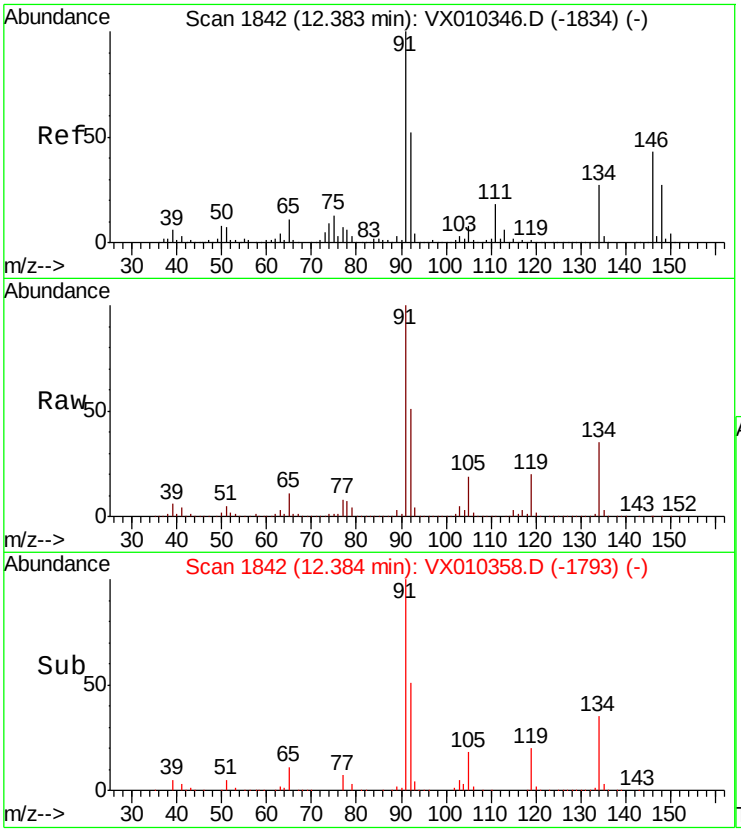


#86
p-Isopropyltoluene
Concen: 11.101 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion:119 Resp: 141631

Ion	Ratio	Lower	Upper
119	100		
134	29.4	13.7	41.1
91	22.9	11.3	33.8



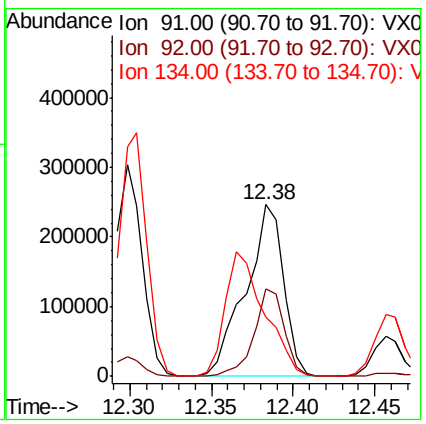


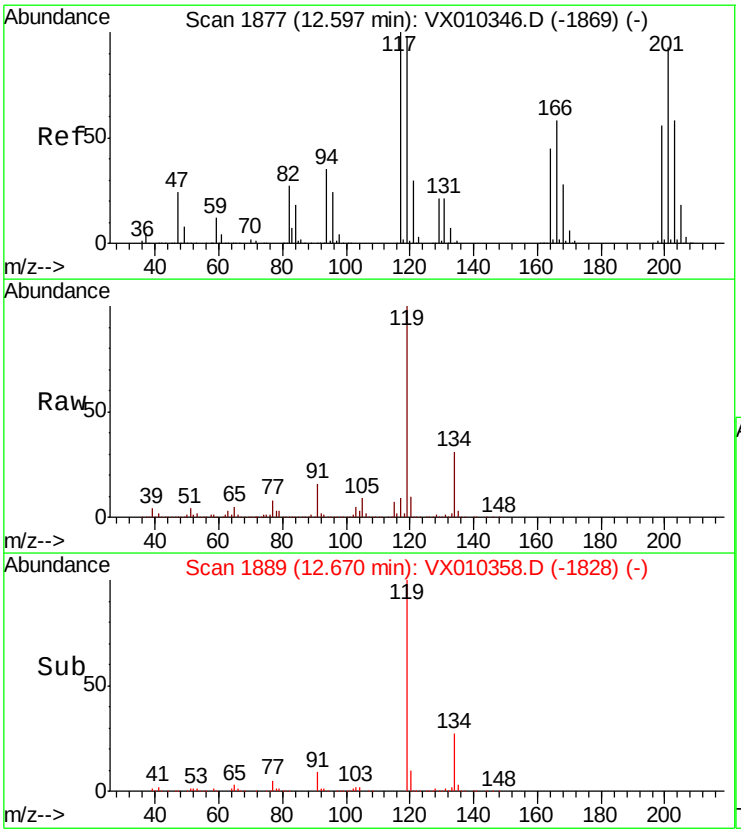
#89
n-Butylbenzene
Concen: 36.655 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 91 Resp: 397377

Ion	Ratio	Lower	Upper
91	100		
92	40.4	26.2	78.5
134	74.5	14.1	42.4#

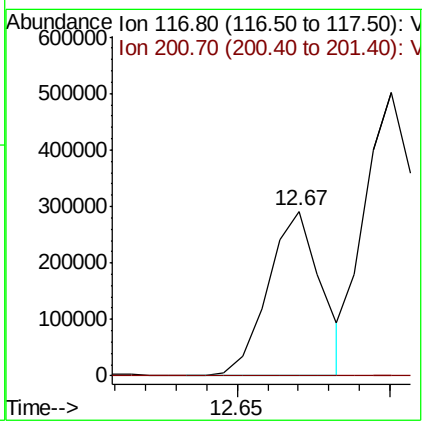


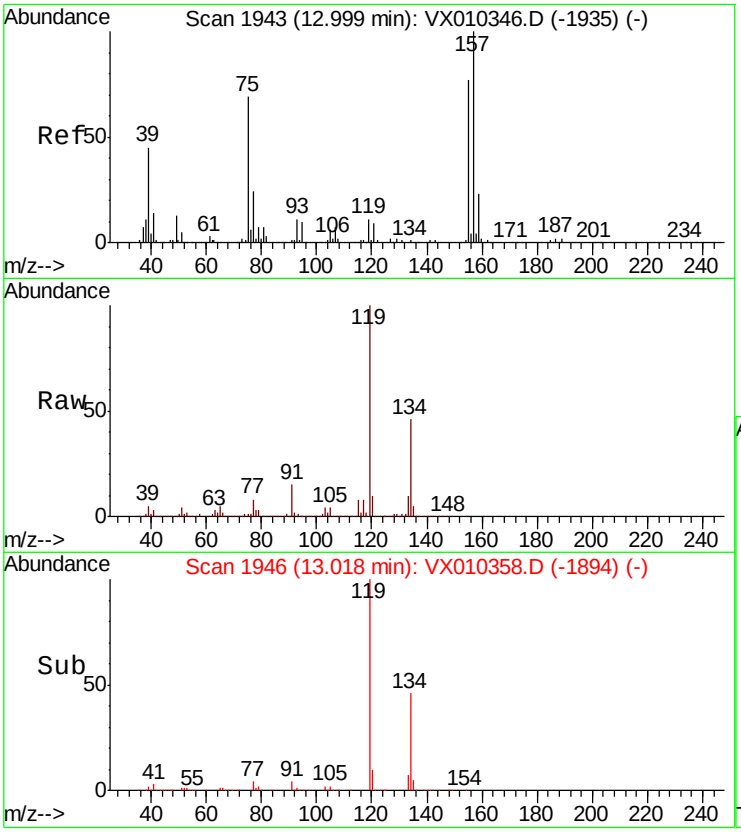


#90
Hexachloroethane
Concen: 160.129 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion:117 Resp: 353245

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.0	131.8#



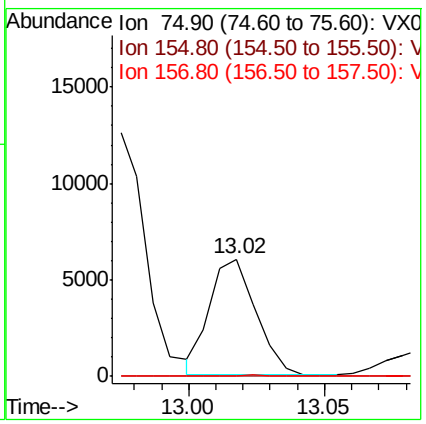


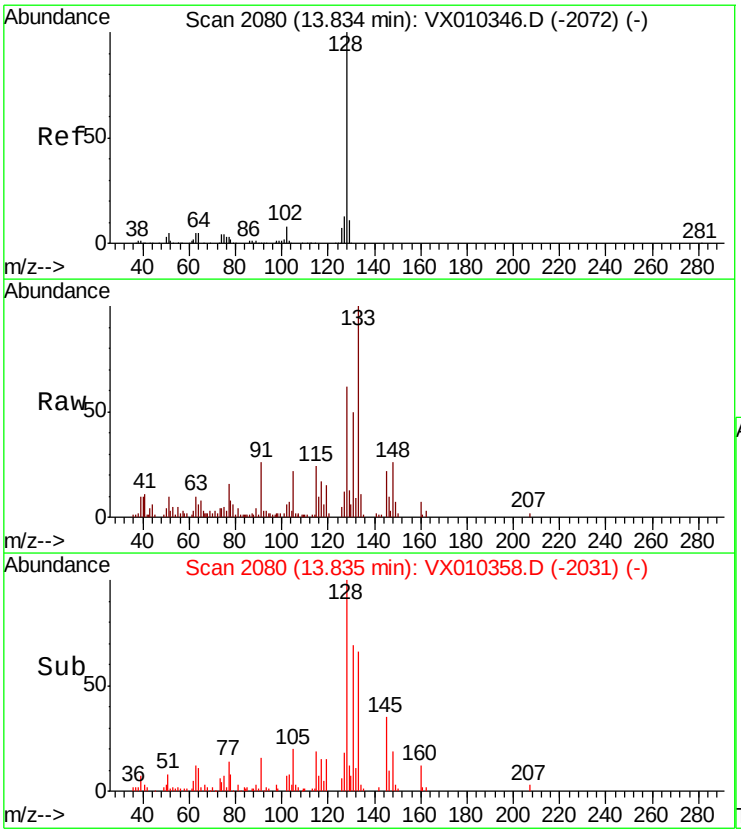
#92
1,2-Dibromo-3-Chloropropane
Concen: 6.951 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-061919

Tgt Ion: 75 Resp: 7046

Ion	Ratio	Lower	Upper
75	100		
155	0.0	54.4	163.1#
157	0.5	69.5	208.3#





#95
Naphthalene
Concen: 0.678 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010358.D
Acq: 20 Jun 2019 15:38

Tgt Ion:128 Resp: 9933

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.2	15.4#
129	0.0	8.9	13.3#