Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062519\
Data File : VX010428.D
Acq On : 25 Jun 2019 10:58
Operator : JC/SP
Sample : K3500-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GW-B-061919

Quant Time: Jun 26 01:18:28 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	5.67	168	278105	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	422977	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	383557	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	185302	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	128163	49.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.30%				
35) Dibromofluoromethane	5.49	113	128788	49.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.52%				
50) Toluene-d8	8.71	98	500774	50.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.16%				
62) 4-Bromofluorobenzene	11.13	95	175317	49.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.10%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1108	0.492	ug/l	#	74
5) Bromomethane	1.65	94	707	0.588	ug/l		98
6) Chloroethane	1.73	64	316	0.217	ug/l	#	57
10) Methyl Iodide	2.52	142	1442	0.427	ug/l		95
11) Tert butyl alcohol	3.02	59	4094	6.000	ug/l	#	74
13) Acrolein	2.28	56	463	1.023	ug/l	#	62
14) Allyl chloride	2.84	41	13507	3.947	ug/l	#	68
15) Acrylonitrile	3.17	53	2637	1.952	ug/l	#	34
16) Acetone	2.45	43	3584	2.743	ug/l		96
17) Carbon Disulfide	2.57	76	2187	0.338	ug/l	#	91
18) Methyl Acetate	2.84	43	39237	15.065	ug/l	#	48
20) Methylene Chloride	2.85	84	729	0.271	ug/l	#	37
25) 2-Butanone	4.70	43	1651	0.861	ug/l		97
30) Chloroform	5.21	83	7895	1.774	ug/l		95
31) Cyclohexane	5.58	56	15891	4.219	ug/l		84
36) 1,1-Dichloropropene	5.66	75	17344	5.160	ug/l	#	48
38) Carbon Tetrachloride	5.67	117	24206	6.650	ug/l	#	15
39) Methylcyclohexane	7.46	83	27314	6.182	ug/l		95
48) Methyl methacrylate	7.73	41	1581	0.595	ug/l	#	27
49) 1,4-Dioxane	7.76	88	62	0.809	ug/l	#	28
51) 4-Methyl-2-Pentanone	8.67	43	866	0.237	ug/l	#	34
52) Toluene	8.79	92	1449	0.210	ug/l	#	75
56) Ethyl methacrylate	9.16	69	1621	0.376	ug/l	#	12
60) Dibromochloromethane	9.34	129	3823	1.201	ug/l	#	11
64) Tetrachloroethene	9.34	164	4516	1.456	ug/l		85
67) Ethyl Benzene	10.25	91	14482	1.102	ug/l		97
68) m/p-Xylenes	10.36	106	3789	0.744	ug/l		97
69) o-Xylene	10.70	106	1166	0.233	ug/l		74
73) Isopropylbenzene	11.02	105	189995	15.126	ug/l		98
74) N-amyl acetate	10.91	43	964	0.203	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	1076	0.259	ug/l	#	26
76) 1,2,3-Trichloropropane	11.36	75	7686	2.276	ug/l	#	1
78) n-propylbenzene	11.36	91	1265084	91.638	ug/l		99
79) 2-Chlorotoluene	11.43	91	365206	44.425	ug/l	#	38

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062519\
Data File : VX010428.D
Acq On : 25 Jun 2019 10:58
Operator : JC/SP
Sample : K3500-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GW-B-061919

Quant Time: Jun 26 01:18:28 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)
80) 1,3,5-Trimethylbenzene	11.51	105	1366347	131.948	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.13	75	80522	55.631	ug/l	#	16
82) 4-Chlorotoluene	11.51	91	141817	15.161	ug/l	#	42
83) tert-Butylbenzene	11.80	119	468289	45.057	ug/l	#	58
84) 1,2,4-Trimethylbenzene	11.80	105	3682842	353.992	ug/l		98
85) sec-Butylbenzene	11.94	105	246099	20.167	ug/l		93
86) p-Isopropyltoluene	12.06	119	154553	13.692	ug/l		99
89) n-Butylbenzene	12.38	91	891007	92.894	ug/l	#	17
90) Hexachloroethane	12.58	117	157222	80.553	ug/l	#	5
92) 1,2-Dibromo-3-Chloropropan	13.02	75	14895	16.607	ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.64	180	1334	0.316	ug/l	#	1
94) Hexachlorobutadiene	13.78	225	610	0.296	ug/l		90
95) Naphthalene	13.83	128	38011	2.931	ug/l	#	79
96) 1,2,3-Trichlorobenzene	14.02	180	1161	0.277	ug/l	#	1

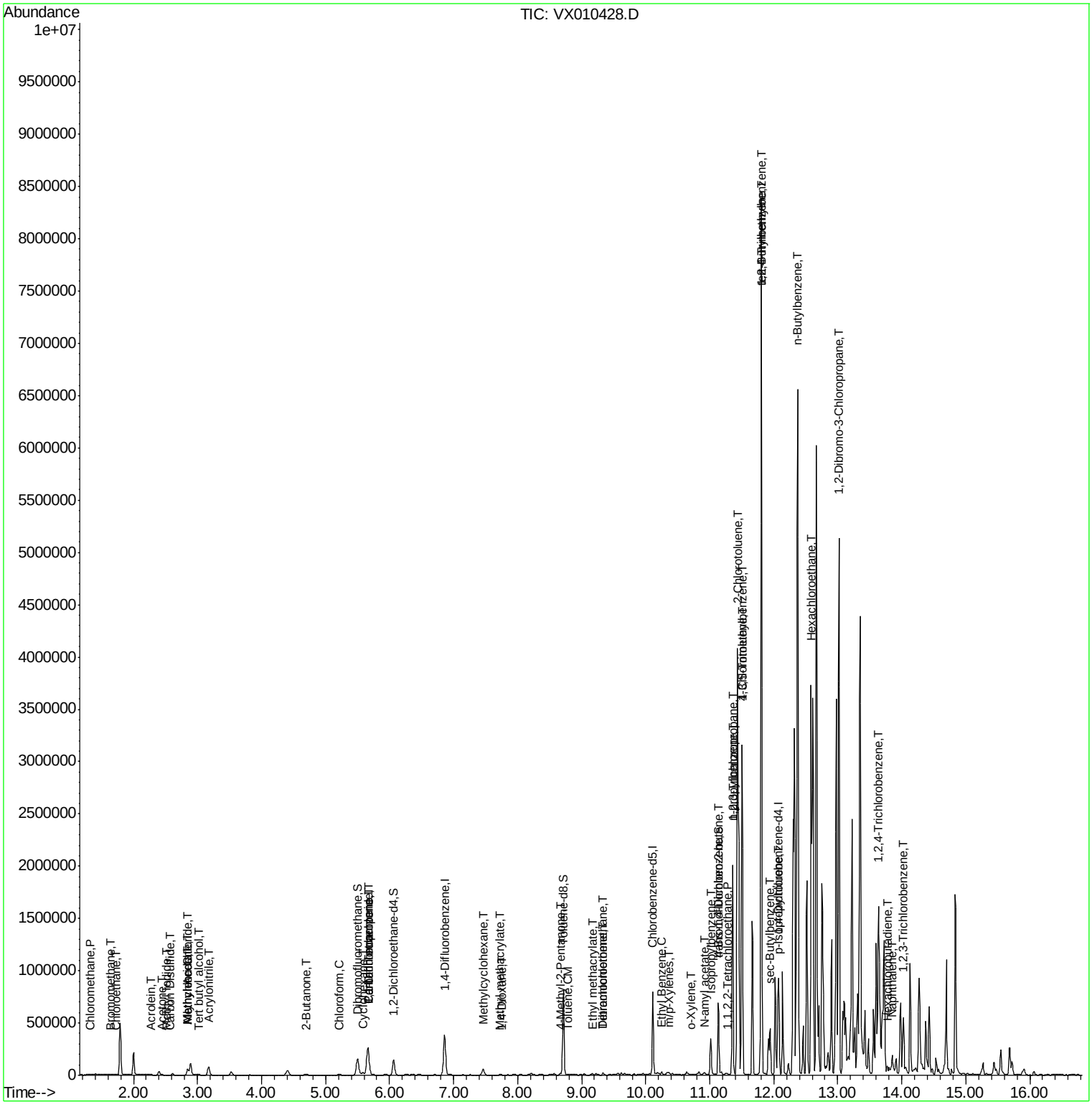
(#) = qualifier out of range (m) = manual integration (+) = signals summed

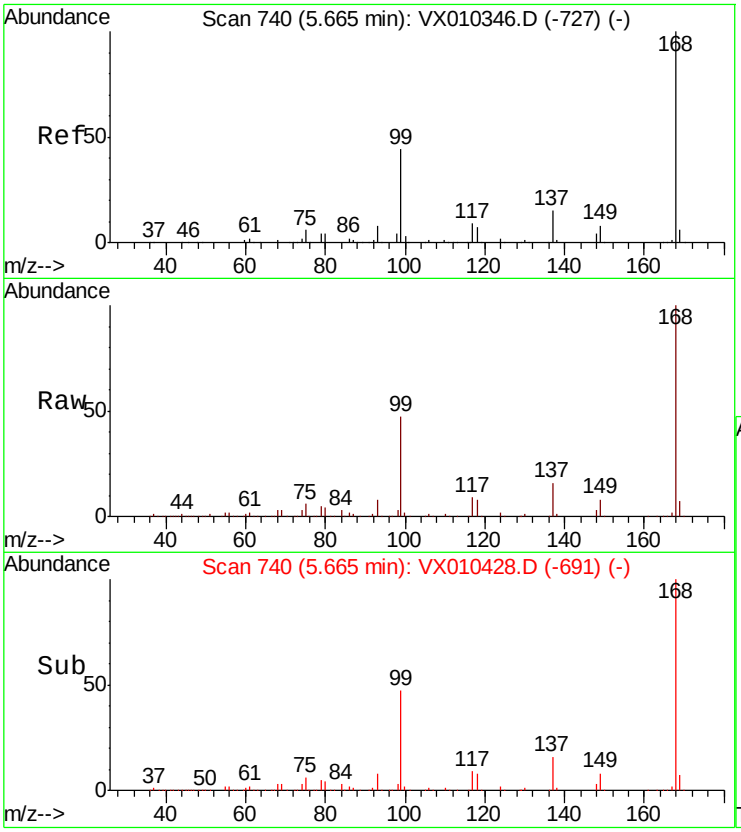
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062519\
Data File : VX010428.D
Acq On : 25 Jun 2019 10:58
Operator : JC/SP
Sample : K3500-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Quant Time: Jun 26 01:18:28 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



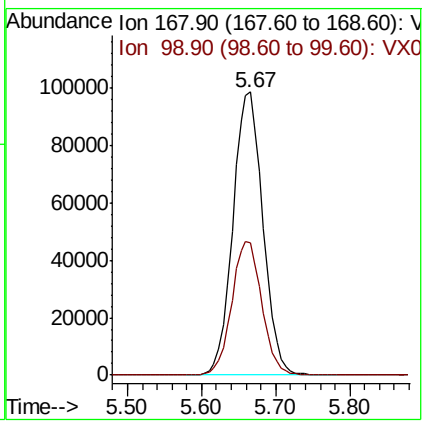


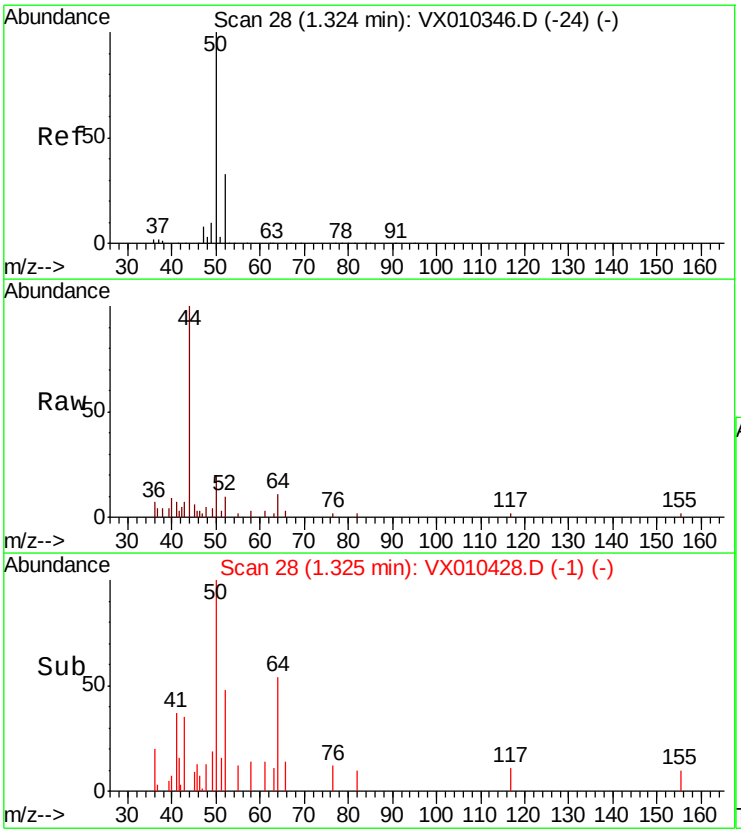
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion:168 Resp: 278105

Ion	Ratio	Lower	Upper
168	100		
99	46.6	35.5	53.3

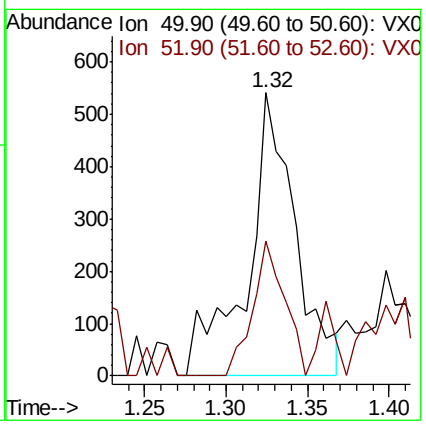


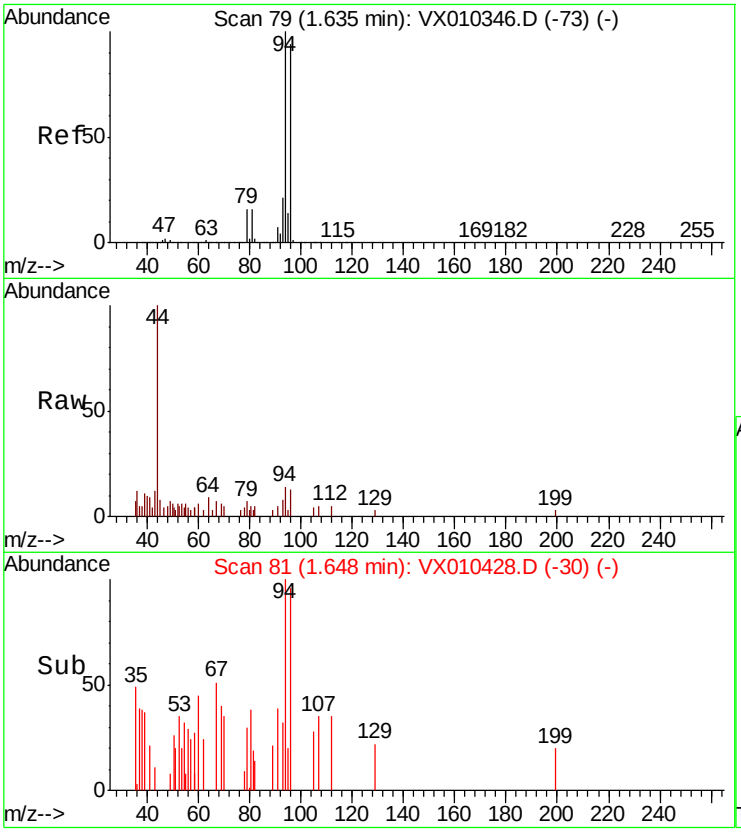


#3
Chloromethane
Concen: 0.492 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 50 Resp: 1108

Ion	Ratio	Lower	Upper
50	100		
52	47.9	26.5	39.7#



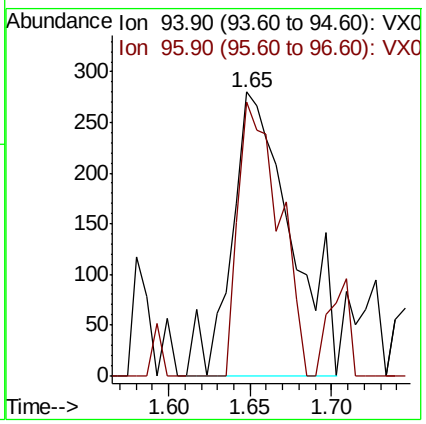


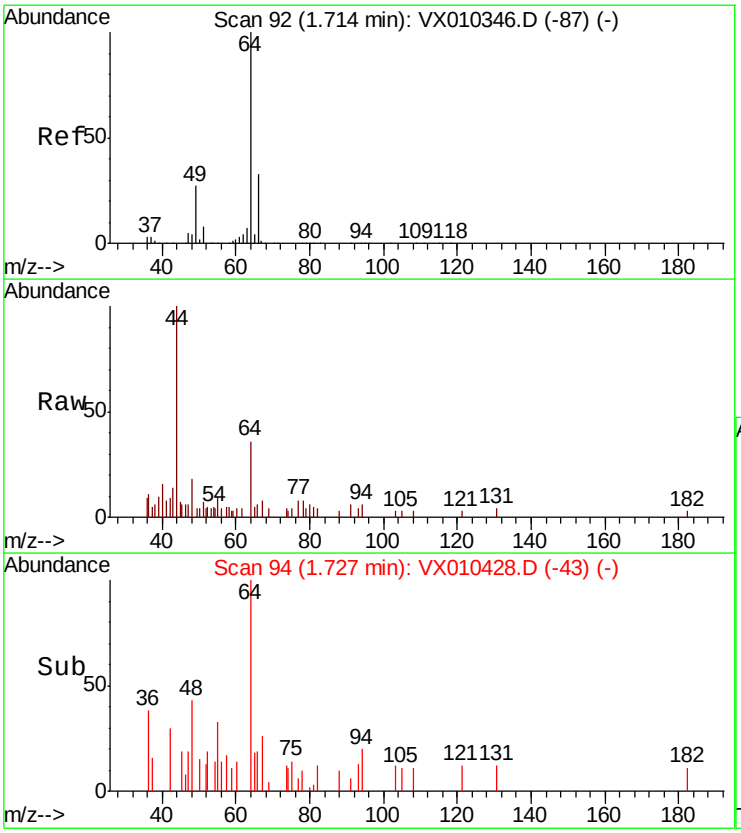
#5
Bromomethane
Concen: 0.588 ug/l
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion: 94 Resp: 707

Ion	Ratio	Lower	Upper
94	100		
96	96.4	75.5	113.3

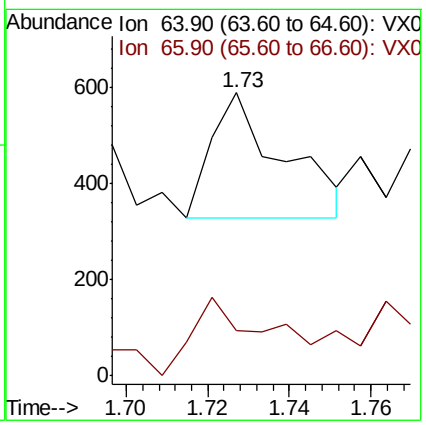


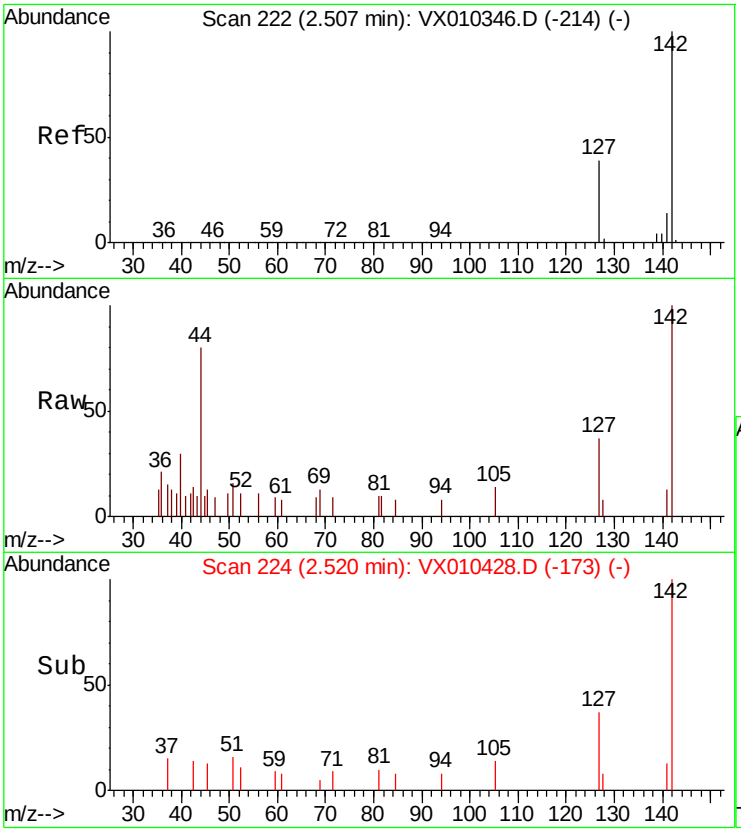


#6
Chloroethane
Concen: 0.217 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 64 Resp: 316

Ion	Ratio	Lower	Upper
64	100		
66	8.8	26.6	40.0#



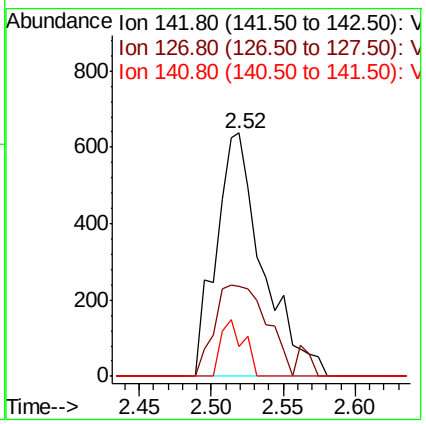


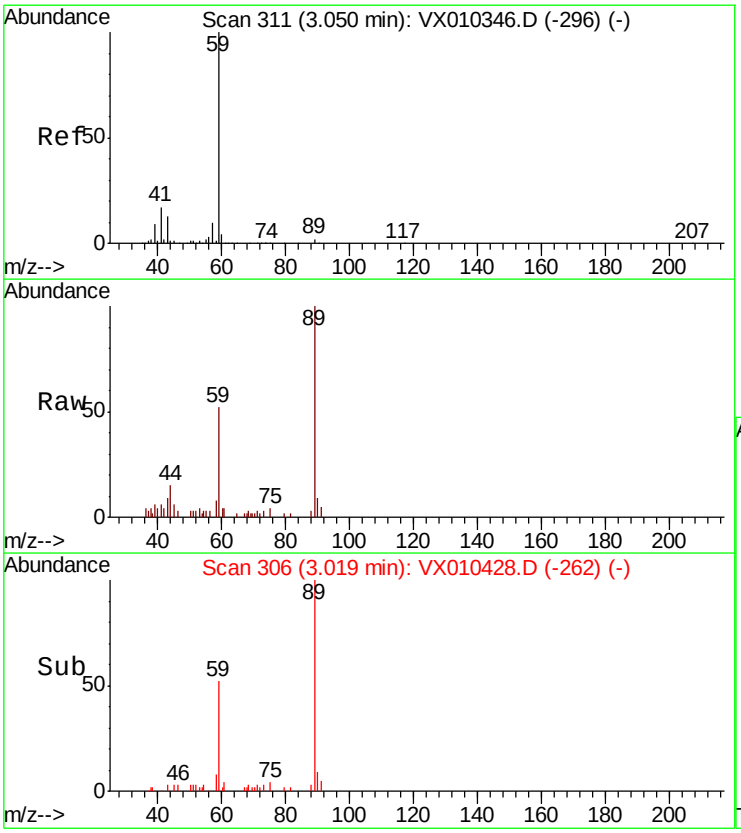
#10
Methyl Iodide
Concen: 0.427 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument : MSVOA_X
ClientSampleId : GW-B-061919

Tgt Ion:142 Resp: 1442

Ion	Ratio	Lower	Upper
142	100		
127	41.7	31.1	46.7
141	11.4	11.2	16.8

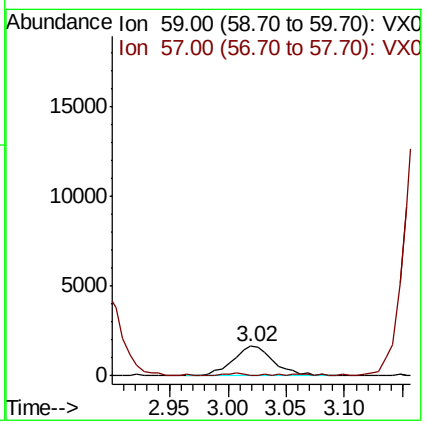


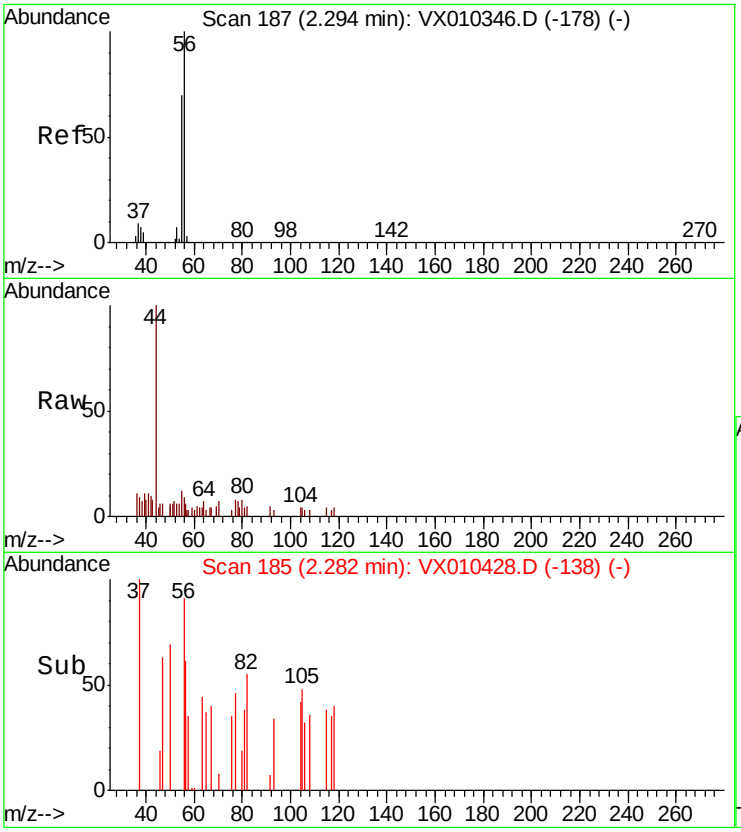


#11
Tert butyl alcohol
Concen: 6.000 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.03 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 59 Resp: 4094

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.7	11.5#



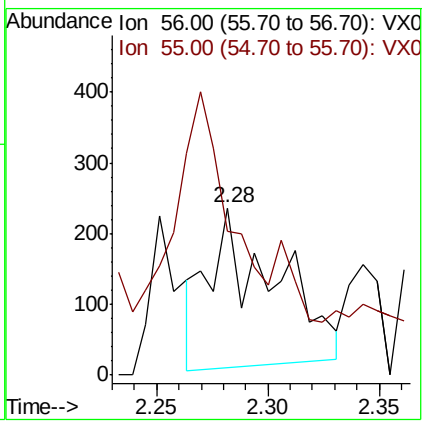


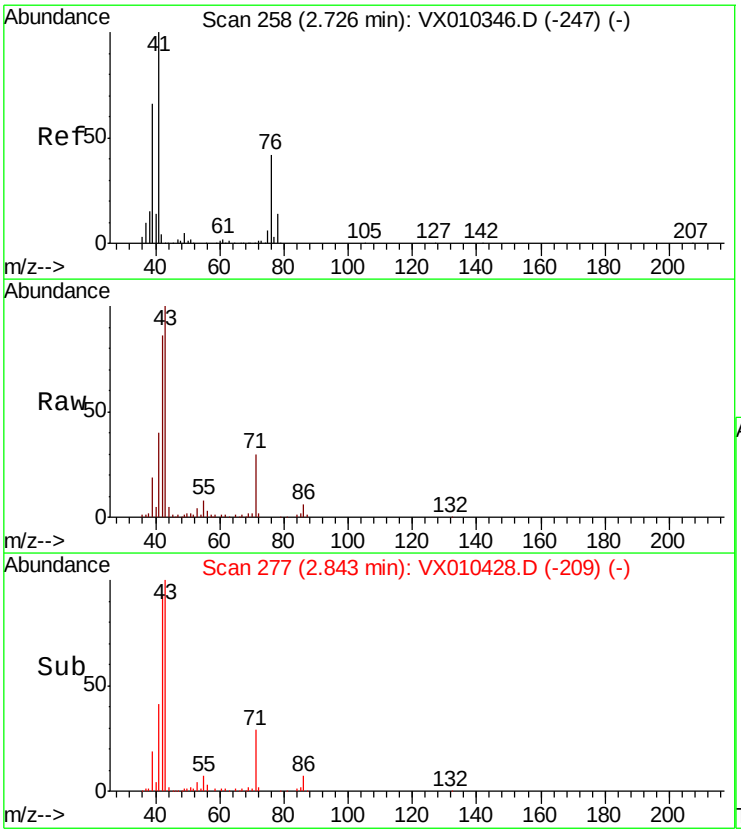
#13
Acrolein
Concen: 1.023 ug/l
RT: 2.28 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion: 56 Resp: 463

Ion	Ratio	Lower	Upper
56	100		
55	102.8	56.9	85.3#

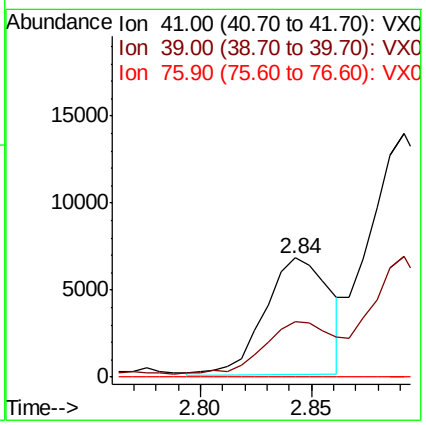


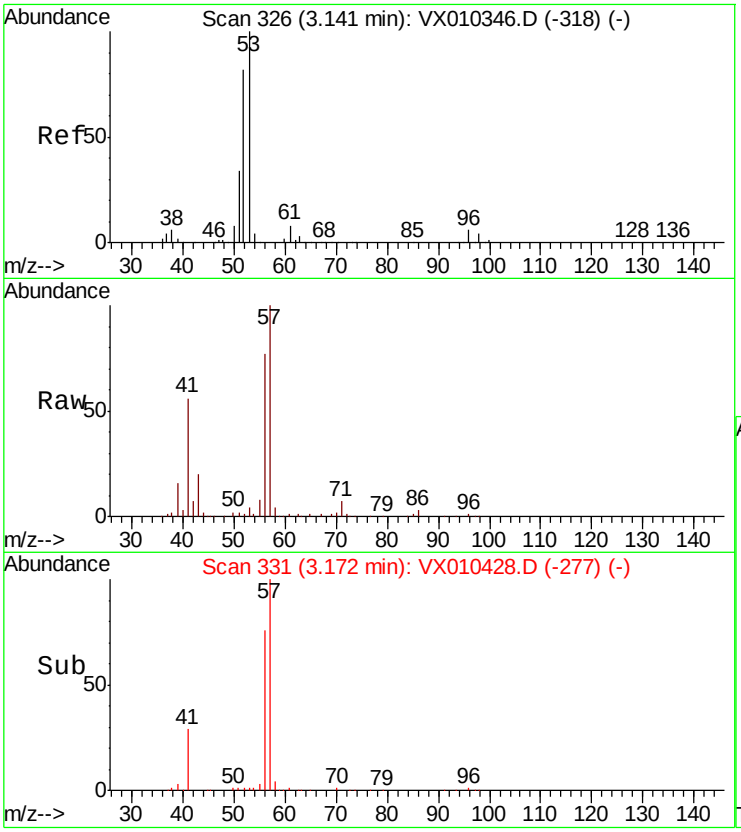


#14
Allyl chloride
Concen: 3.947 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.12 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 41 Resp: 13507

Ion	Ratio	Lower	Upper
41	100		
39	53.0	50.3	75.5
76	0.0	31.3	46.9#



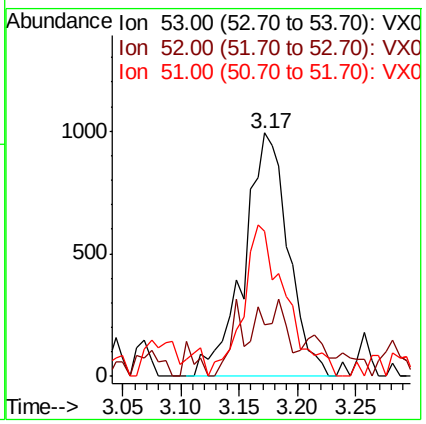


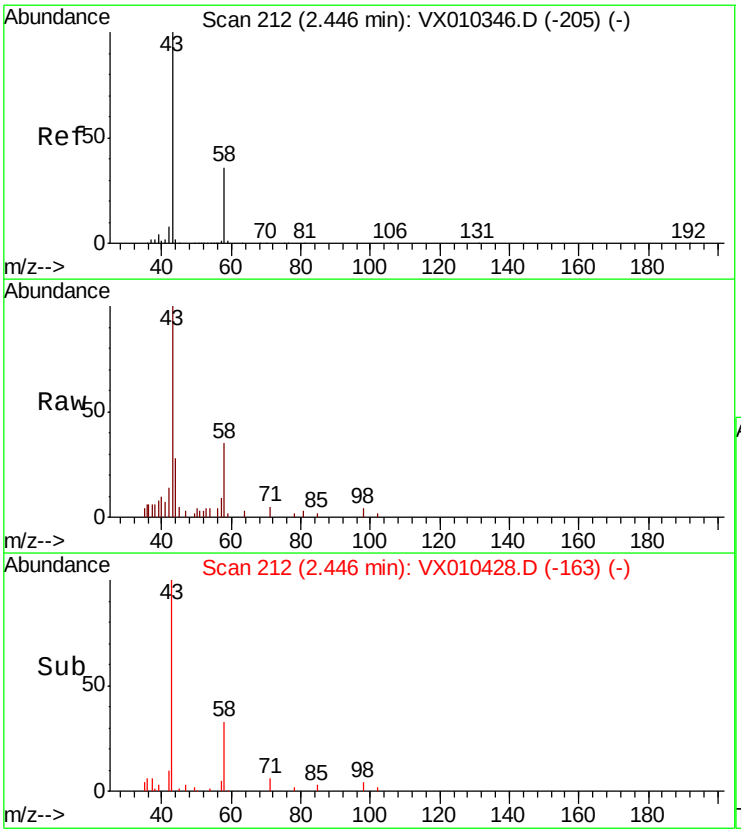
#15
Acrylonitrile
Concen: 1.952 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.03 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion: 53 Resp: 2637

Ion	Ratio	Lower	Upper
53	100		
52	13.8	65.5	98.3#
51	59.7	28.2	42.4#

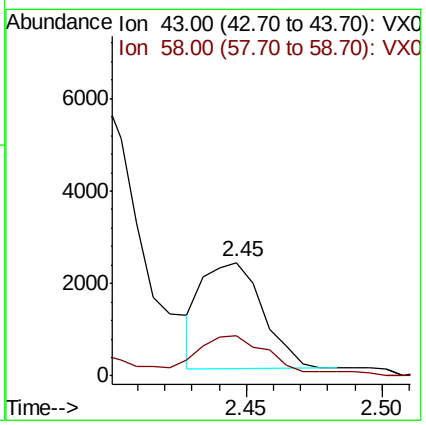


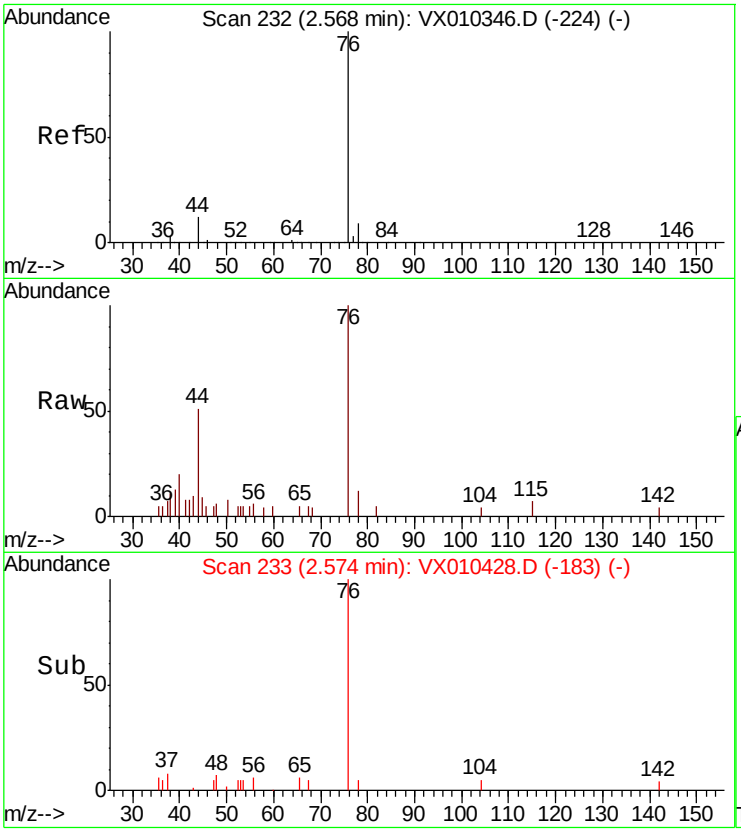


#16
Acetone
Concen: 2.743 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 43 Resp: 3584

Ion	Ratio	Lower	Upper
43	100		
58	33.8	28.9	43.3



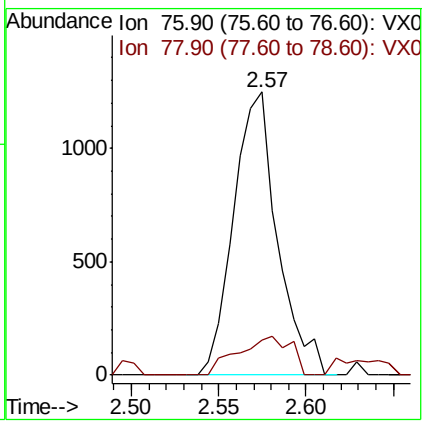


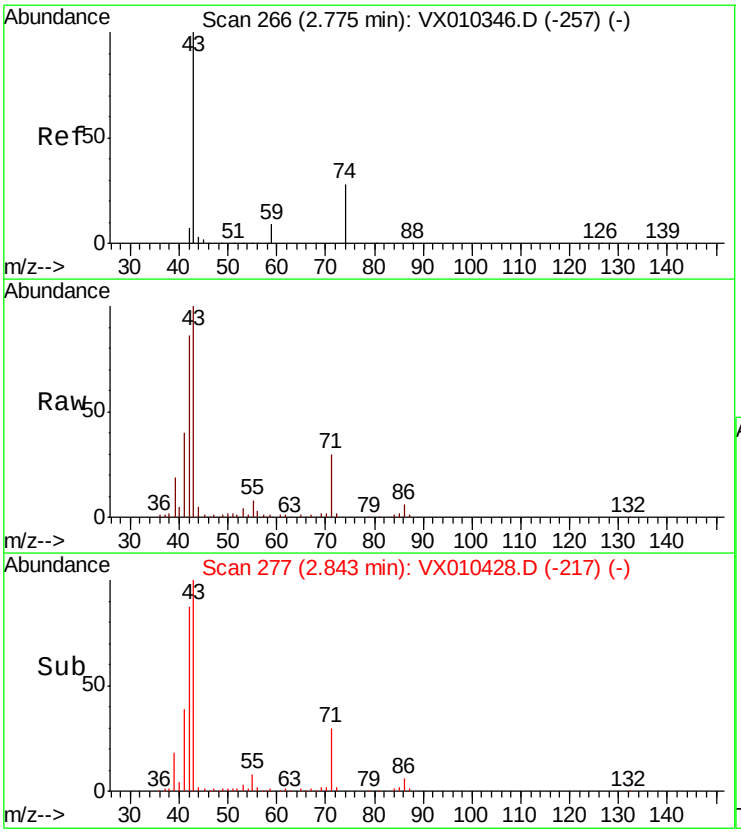
#17
Carbon Disulfide
Concen: 0.338 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument : MSVOA_X
ClientSampleId : GW-B-061919

Tgt Ion: 76 Resp: 2187

Ion	Ratio	Lower	Upper
76	100		
78	12.3	7.3	10.9#

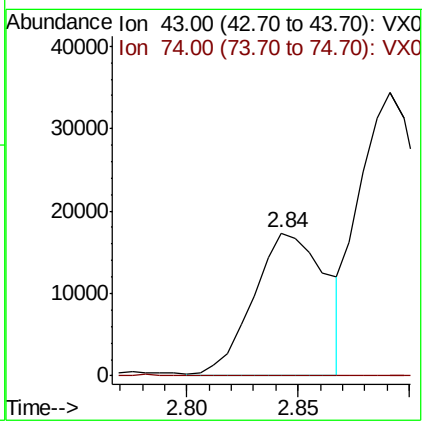


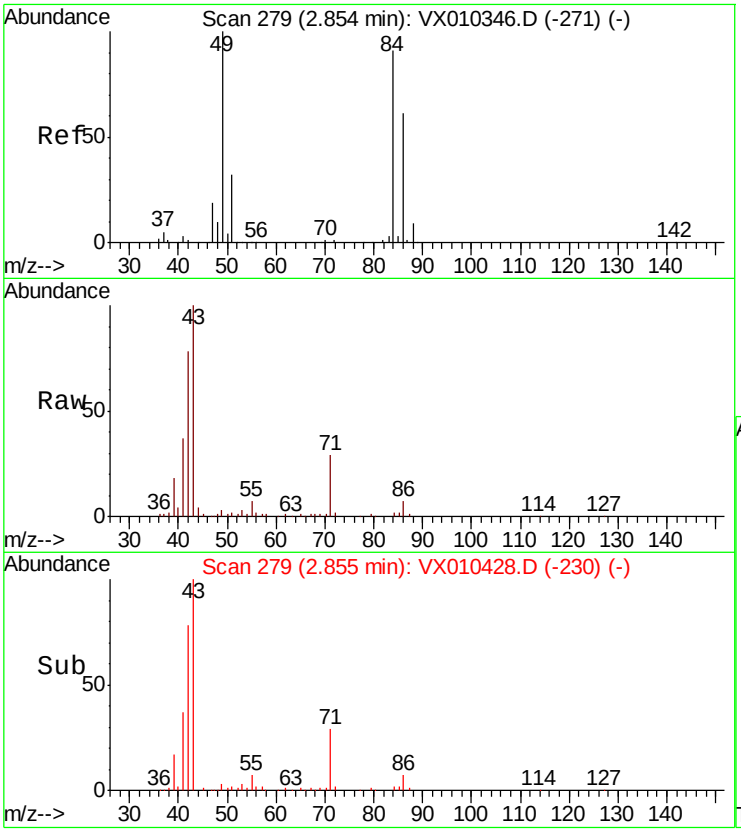


#18
Methyl Acetate
Concen: 15.065 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 43 Resp: 39237

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.3	31.9#



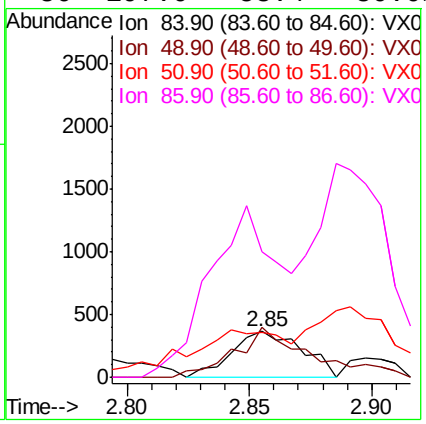


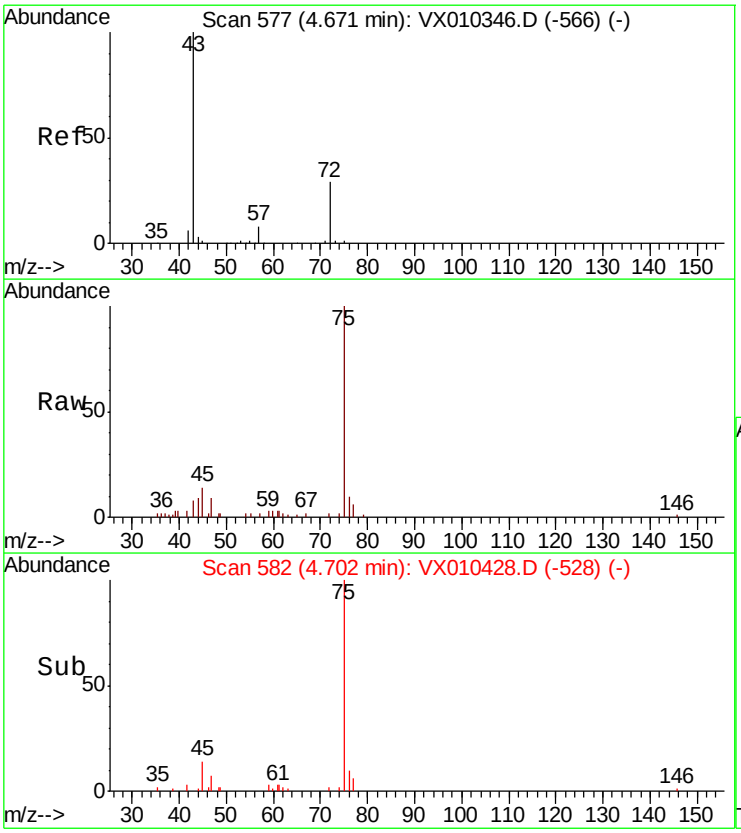
#20
Methylene Chloride
Concen: 0.271 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument : MSVOA_X
ClientSampleId : GW-B-061919

Tgt Ion: 84 Resp: 729

Ion	Ratio	Lower	Upper
84	100		
49	96.4	87.5	131.3
51	53.2	27.7	41.5#
86	197.0	53.4	80.0#

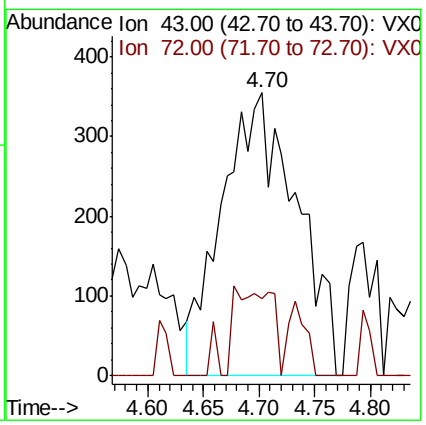


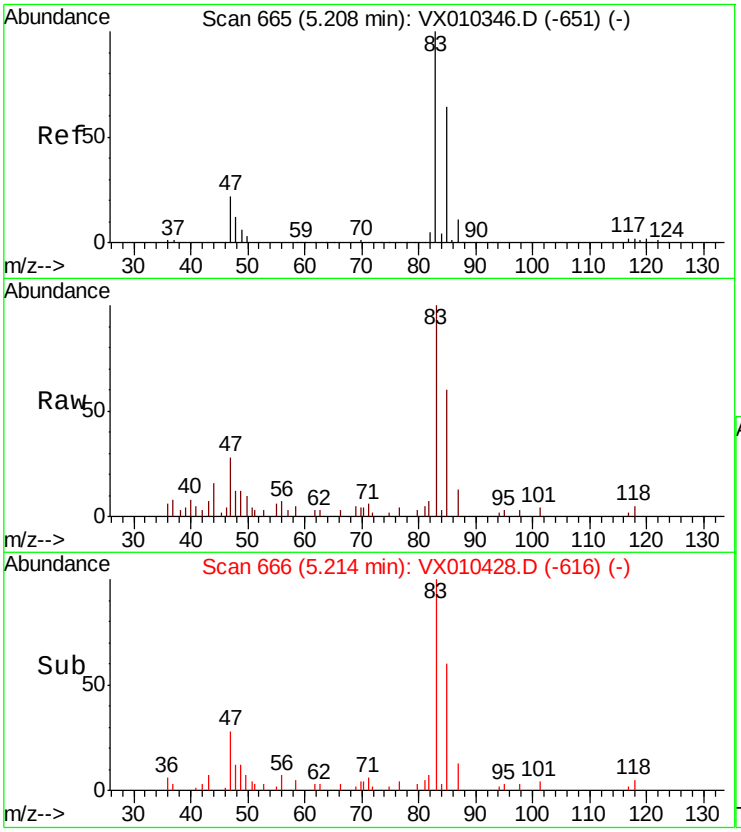


#25
2-Butanone
Concen: 0.861 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.03 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 43 Resp: 1651

Ion	Ratio	Lower	Upper
43	100		
72	27.3	23.3	34.9



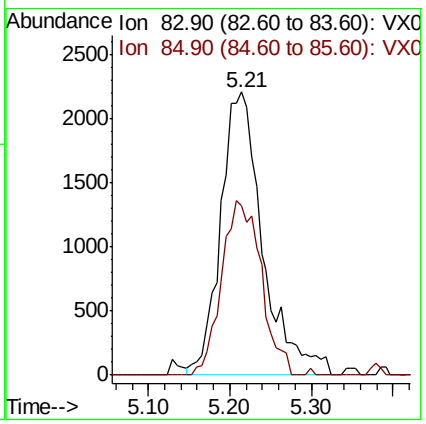


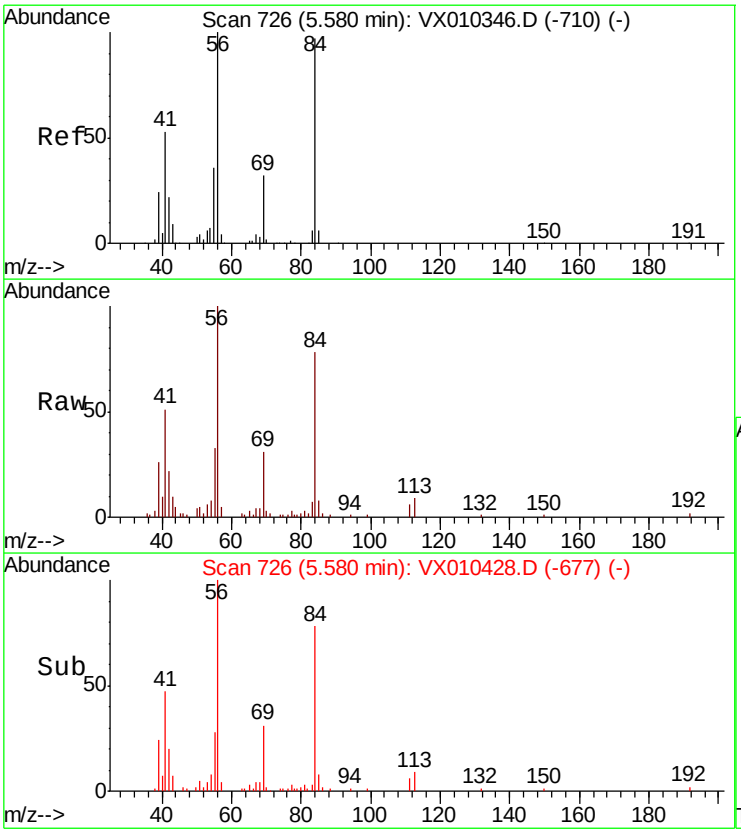
#30
Chloroform
Concen: 1.774 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion: 83 Resp: 7895

Ion	Ratio	Lower	Upper
83	100		
85	60.0	50.9	76.3

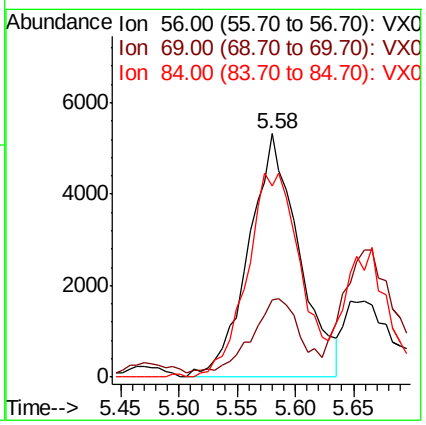


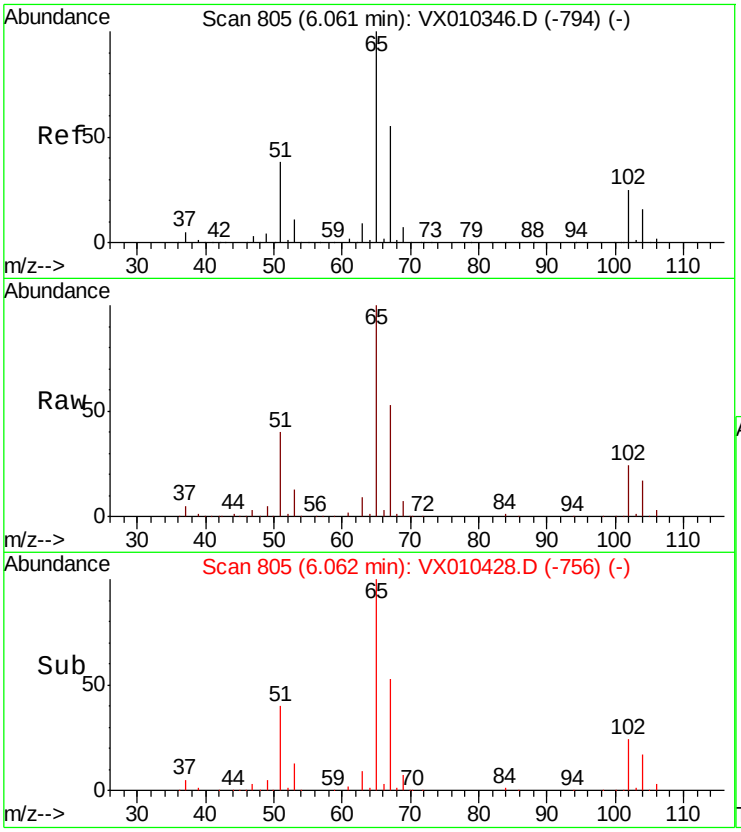


#31
Cyclohexane
Concen: 4.219 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 56 Resp: 15891

Ion	Ratio	Lower	Upper
56	100		
69	29.9	25.9	38.9
84	78.5	78.0	117.0



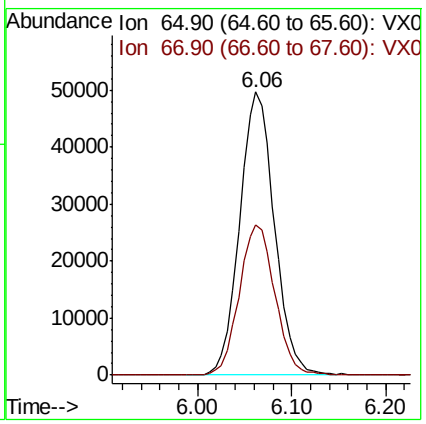


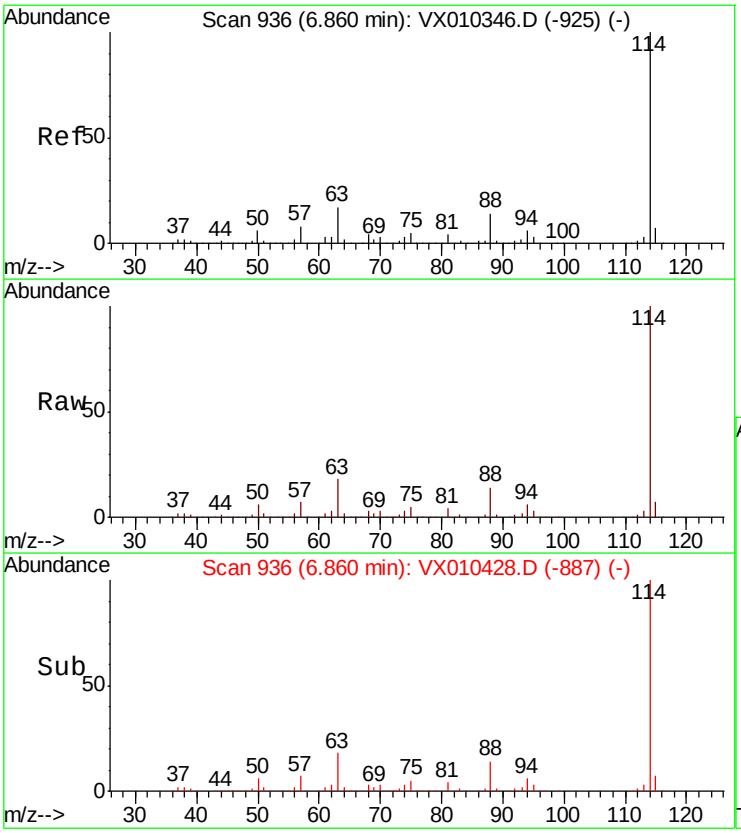
#33
1,2-Dichloroethane-d4
Concen: 49.151 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion: 65 Resp: 128163

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	110.2

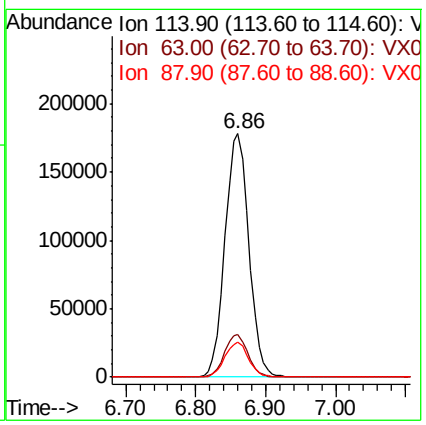


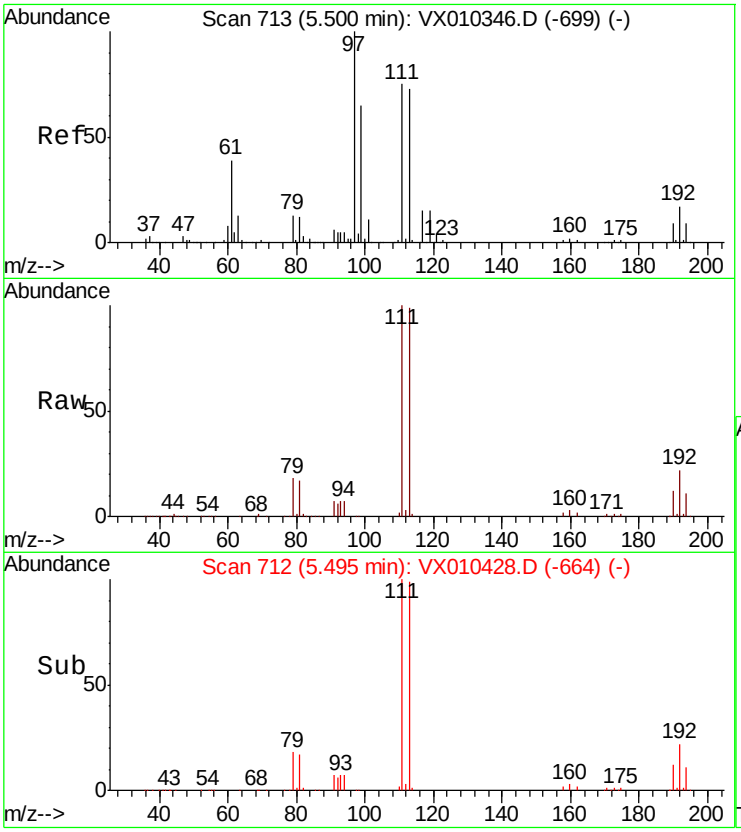


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion:114 Resp: 422977

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	33.8
88	14.4	0.0	27.6



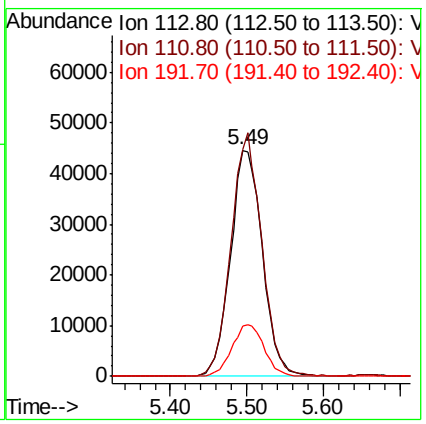


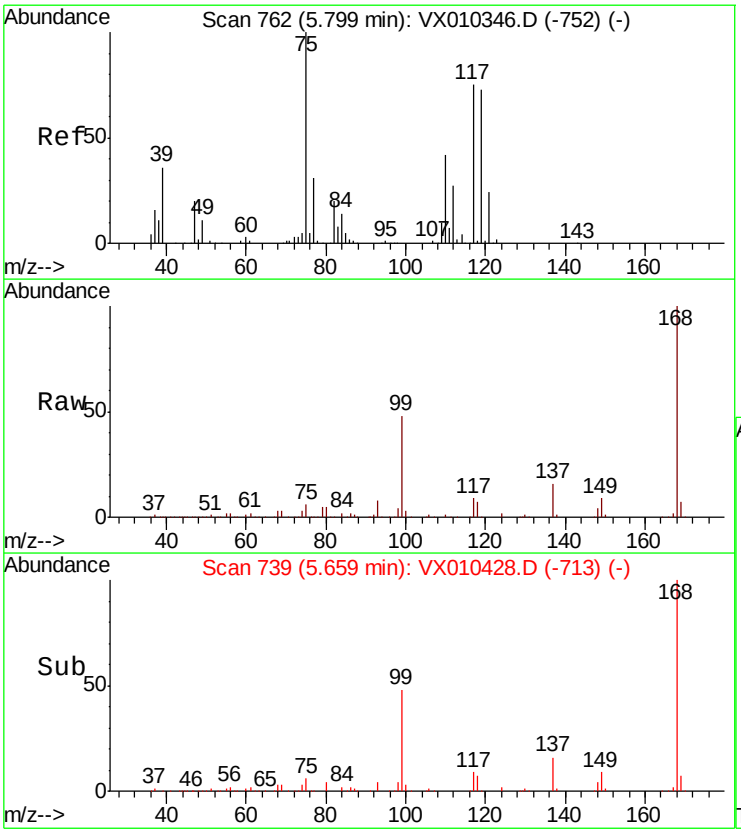
#35
Dibromofluoromethane
Concen: 49.765 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion:113 Resp: 128788

Ion	Ratio	Lower	Upper
113	100		
111	103.5	81.2	121.8
192	23.1	18.6	27.8

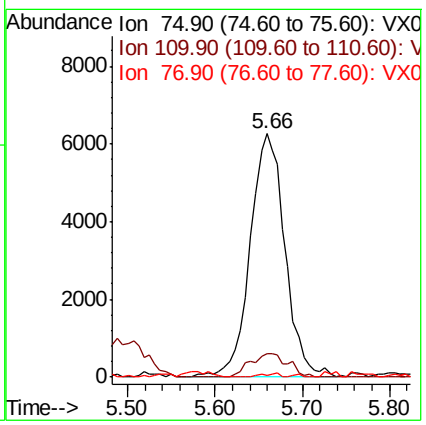


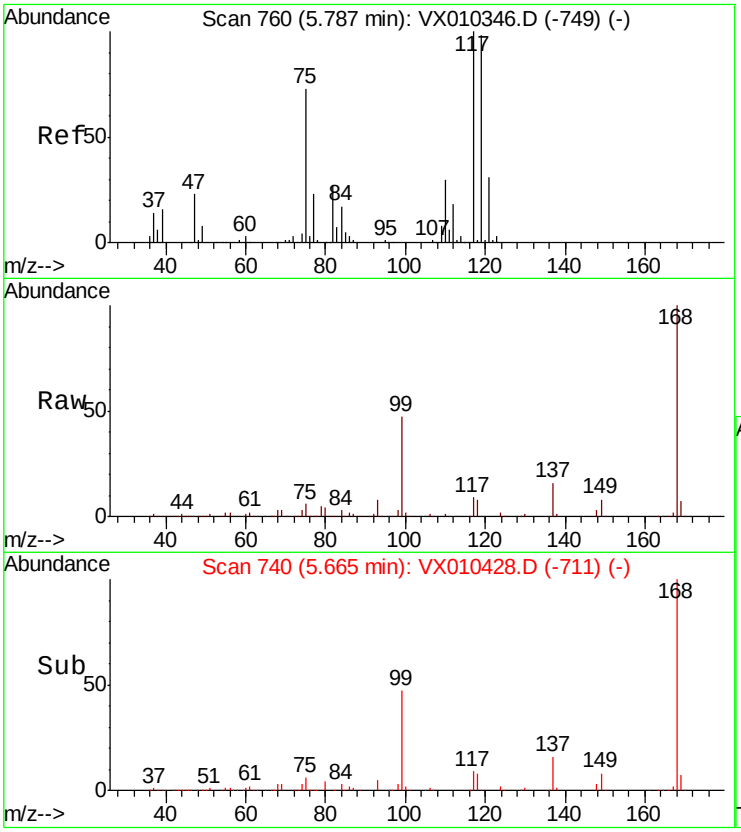


#36
1,1-Dichloropropene
Concen: 5.160 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 75 Resp: 17344

Ion	Ratio	Lower	Upper
75	100		
110	10.5	20.8	62.2#
77	0.7	25.4	38.0#



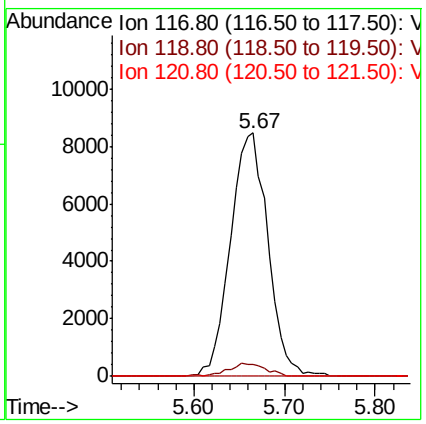


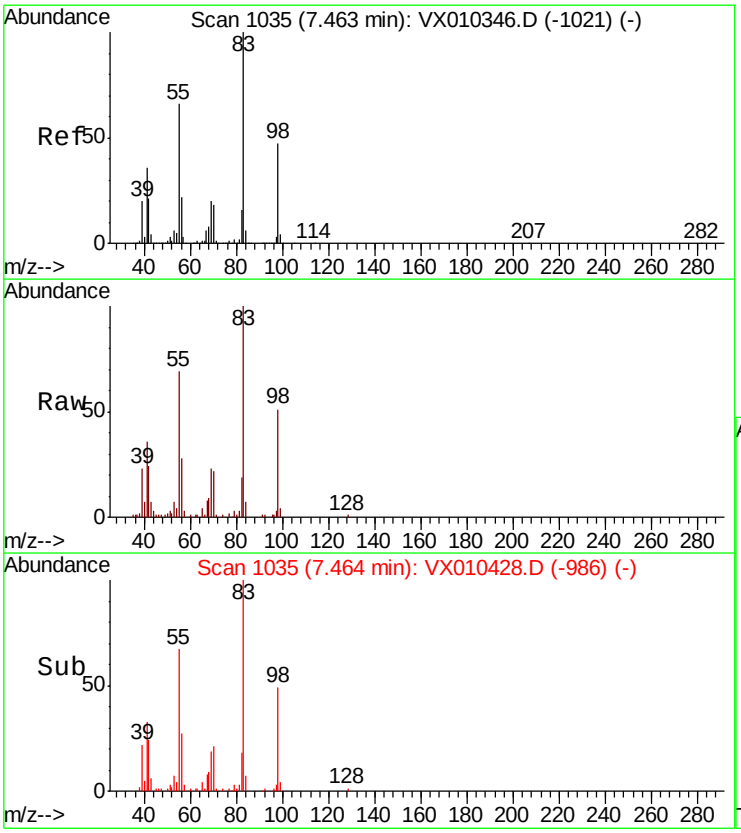
#38
Carbon Tetrachloride
Concen: 6.650 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion:117 Resp: 24206

Ion	Ratio	Lower	Upper
117	100		
119	4.9	78.2	117.4#
121	0.0	24.7	37.1#

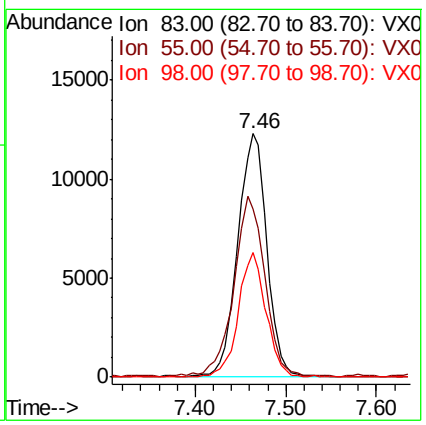


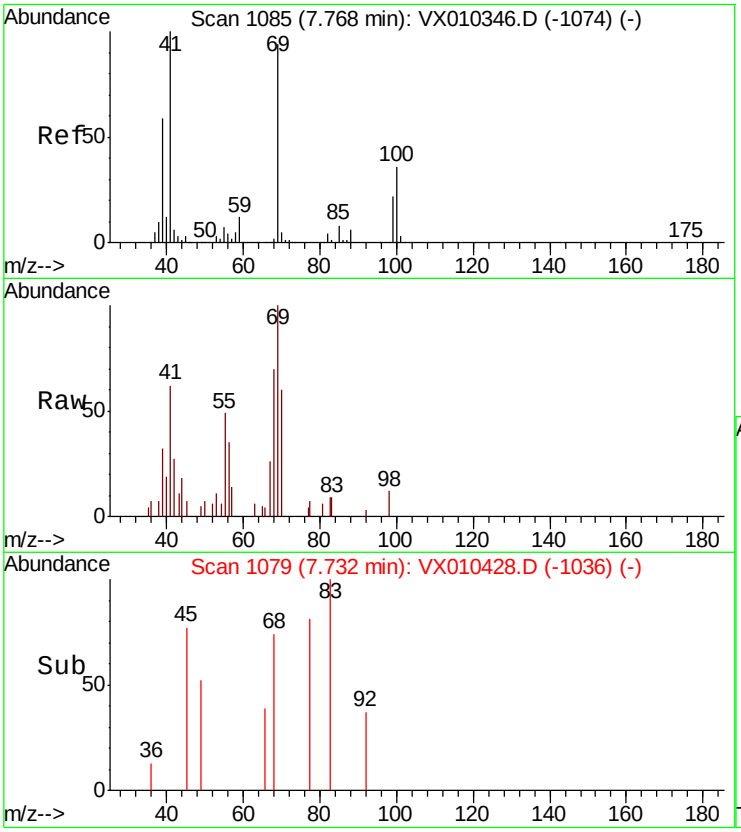


#39
Methylcyclohexane
Concen: 6.182 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 83 Resp: 27314

Ion	Ratio	Lower	Upper
83	100		
55	69.2	53.0	79.6
98	51.1	37.8	56.8



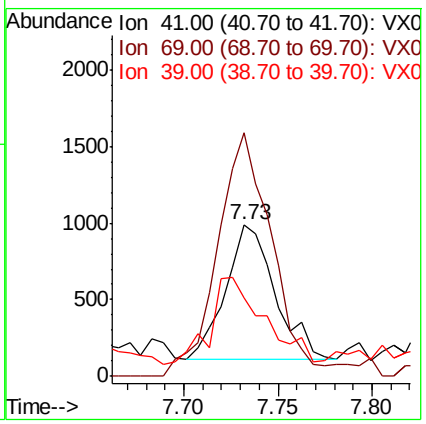


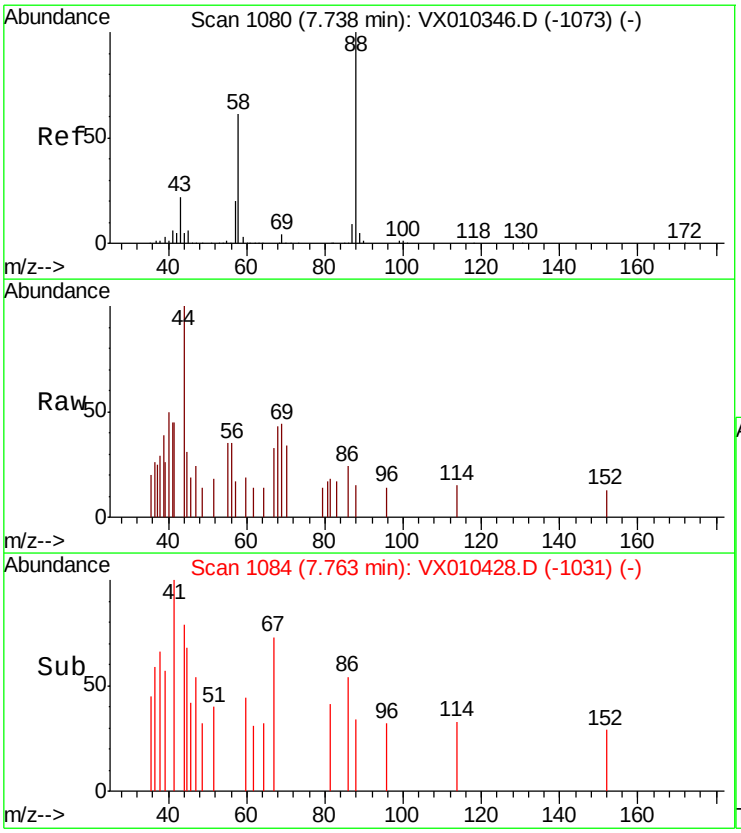
#48
Methyl methacrylate
Concen: 0.595 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument : MSVOA_X
ClientSampleId : GW-B-061919

Tgt Ion: 41 Resp: 1581

Ion	Ratio	Lower	Upper
41	100		
69	199.2	76.1	114.1#
39	73.8	47.6	71.4#

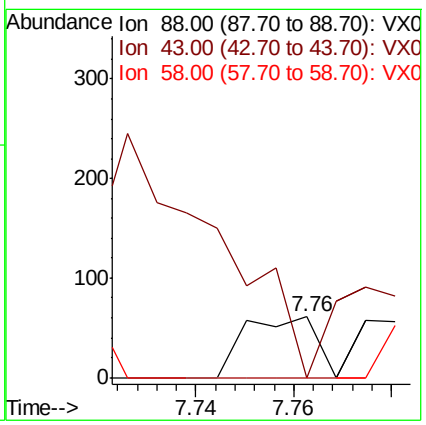


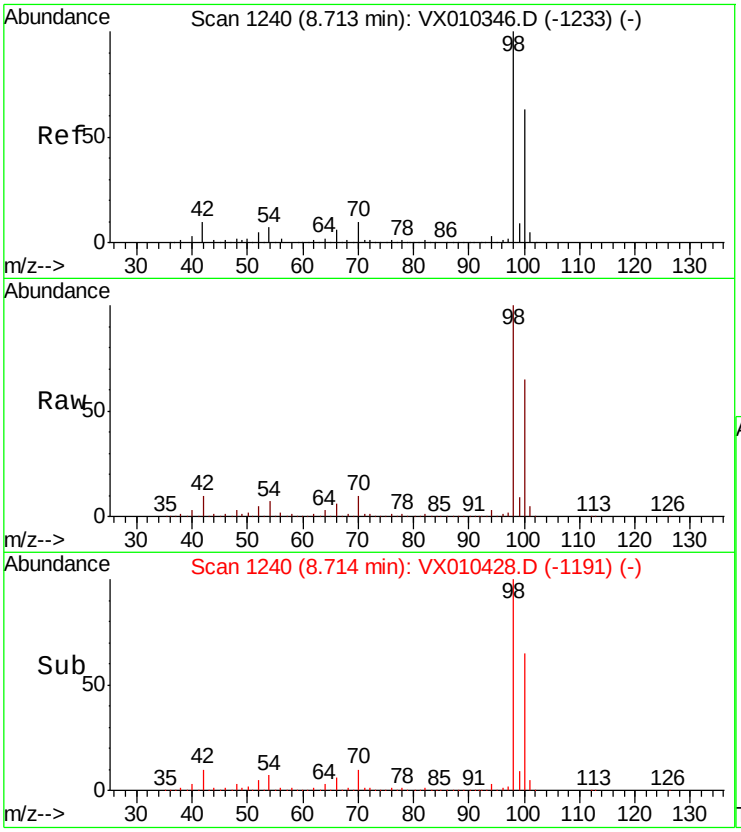


#49
1,4-Dioxane
Concen: 0.809 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.02 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 88 Resp: 62

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



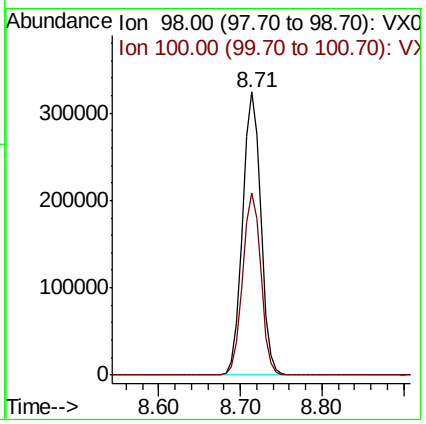


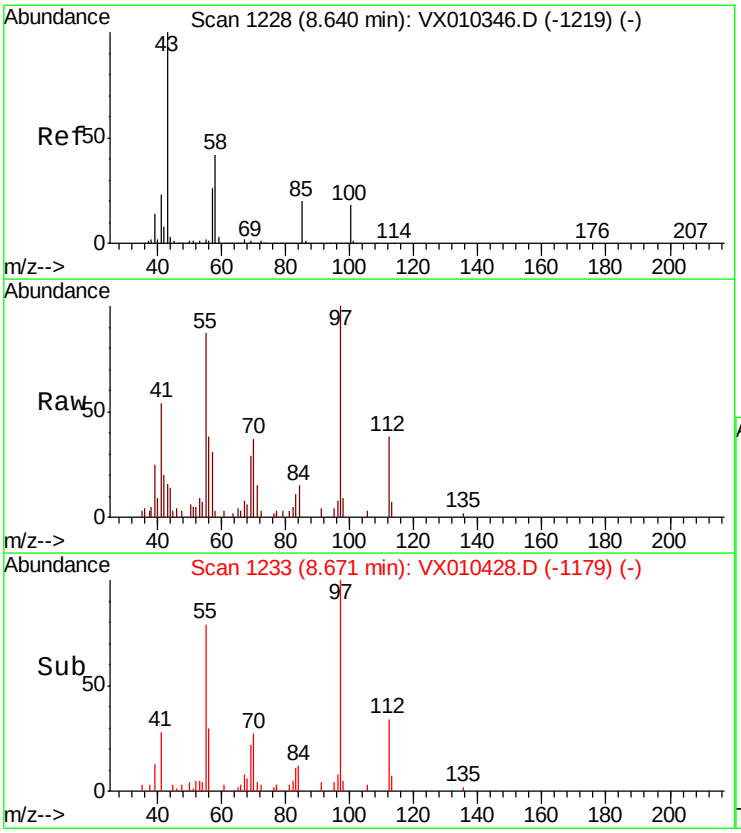
#50
Toluene-d8
Concen: 50.579 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion: 98 Resp: 500774

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.6	77.4

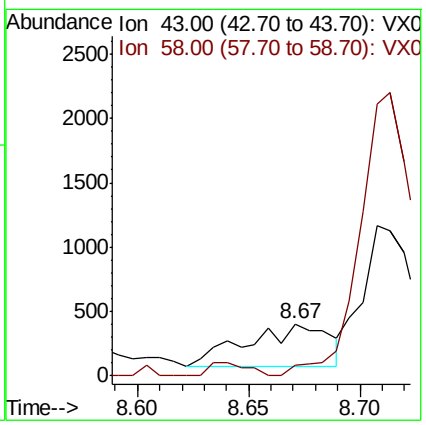


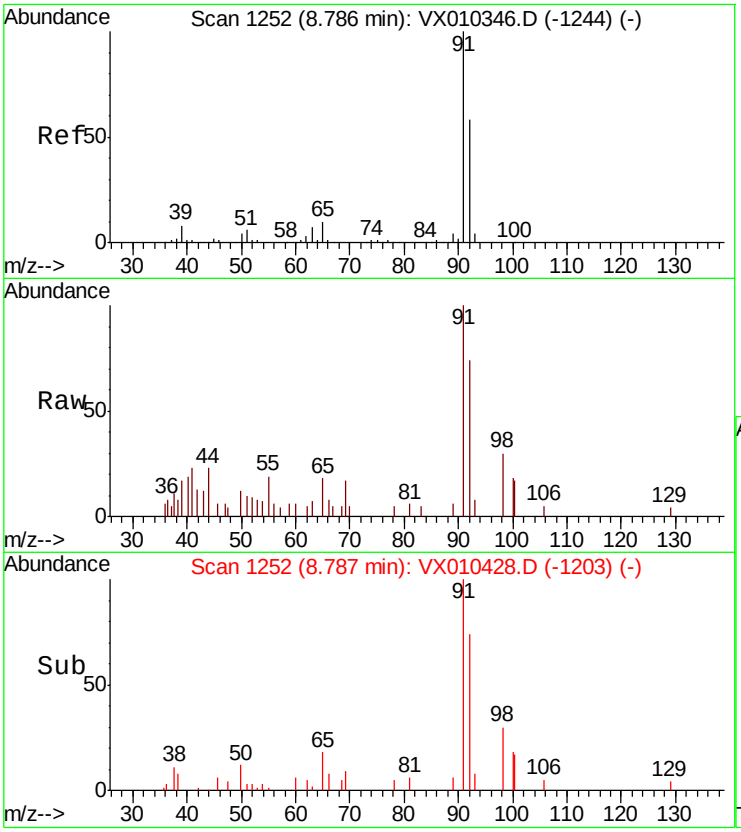


#51
4-Methyl-2-Pentanone
Concen: 0.237 ug/l
RT: 8.67 min Scan# 1233
Delta R.T. 0.03 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 43 Resp: 866

Ion	Ratio	Lower	Upper
43	100		
58	0.0	33.5	50.3#



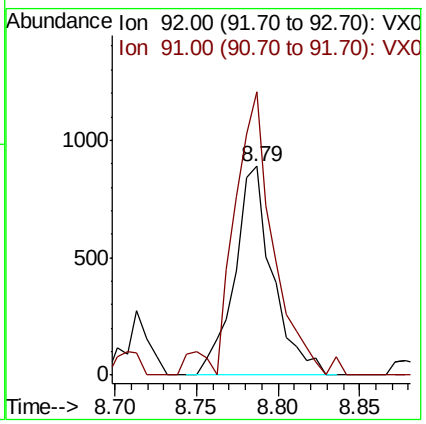


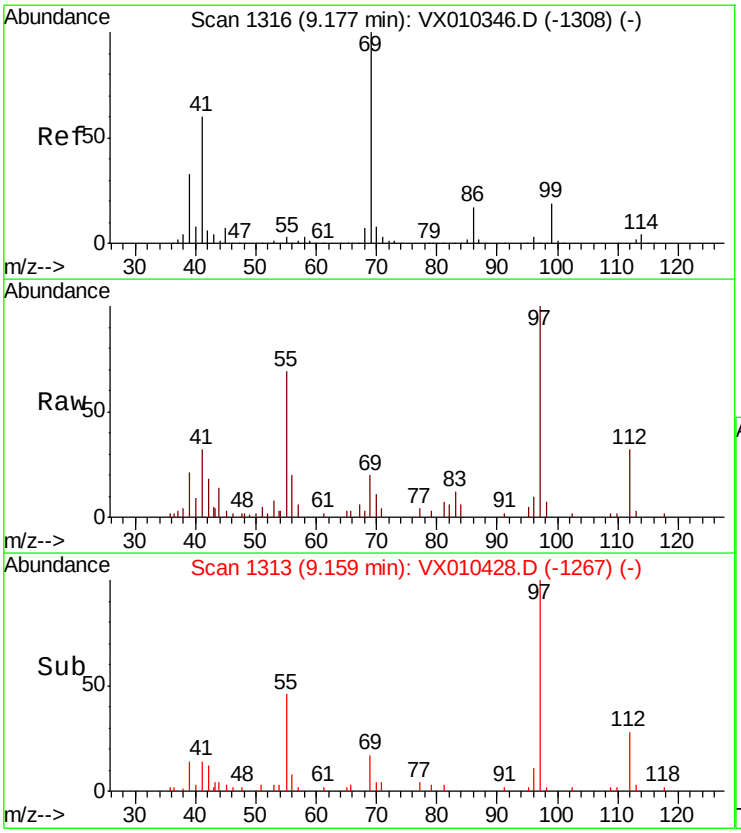
#52
Toluene
Concen: 0.210 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion: 92 Resp: 1449

Ion	Ratio	Lower	Upper
92	100		
91	139.4	139.8	209.6#

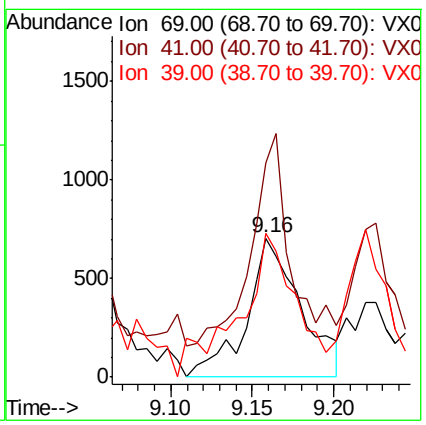


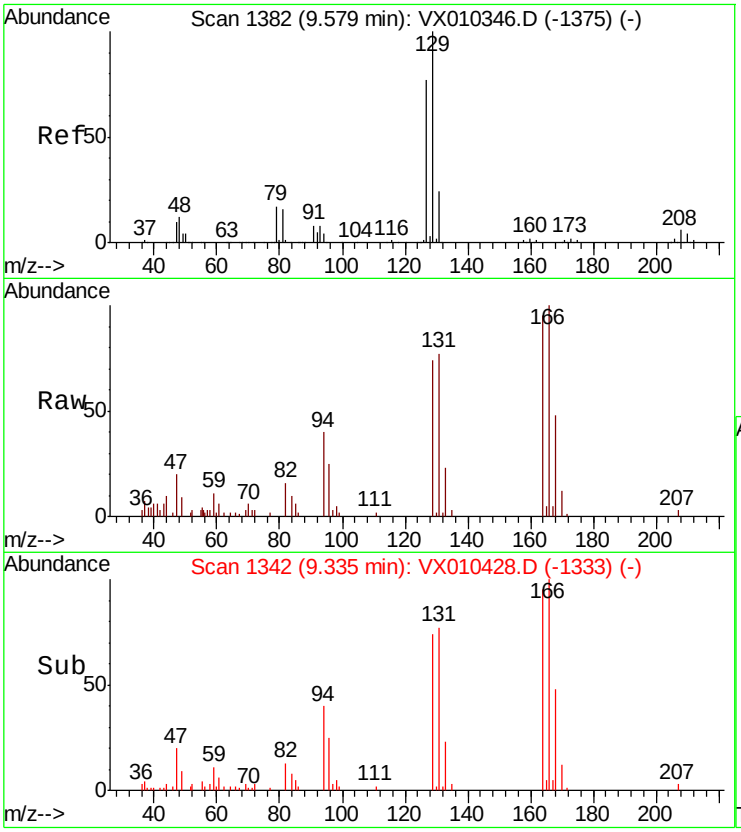


#56
Ethyl methacrylate
Concen: 0.376 ug/l
RT: 9.16 min Scan# 1313
Delta R.T. -0.02 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 69 Resp: 1621

Ion	Ratio	Lower	Upper
69	100		
41	105.5	47.1	70.7#
39	109.3	26.6	40.0#

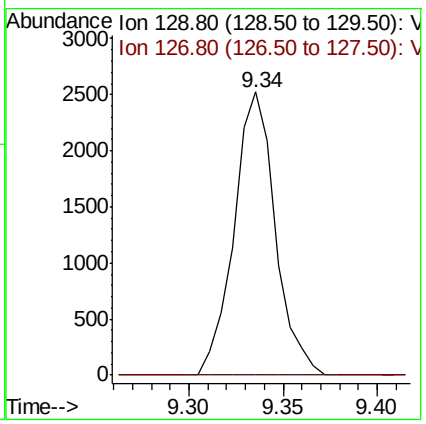




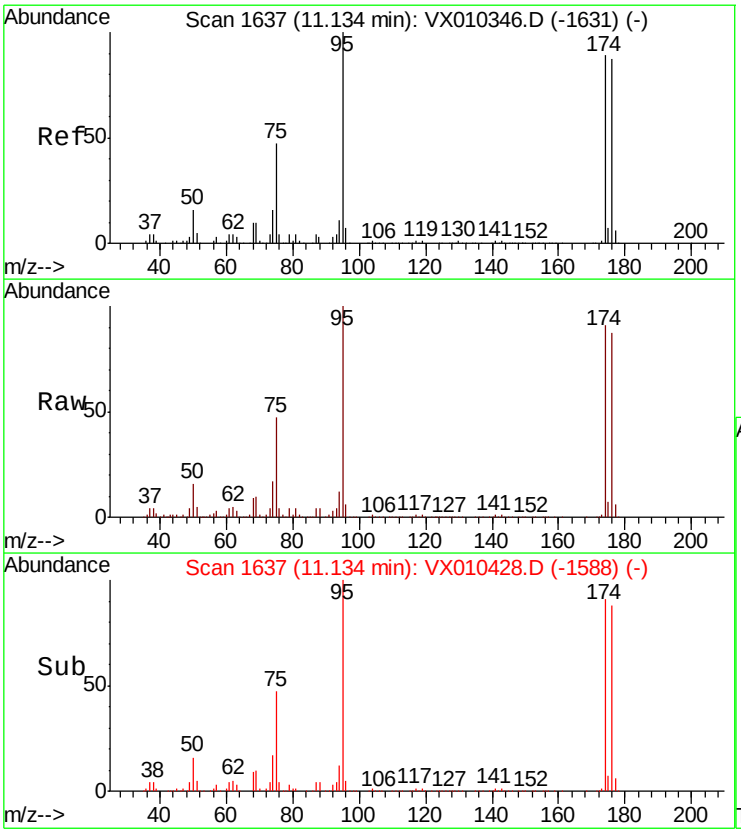
#60
Dibromochloromethane
Concen: 1.201 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.24 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion:129 Resp: 3823

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.4	115.1#



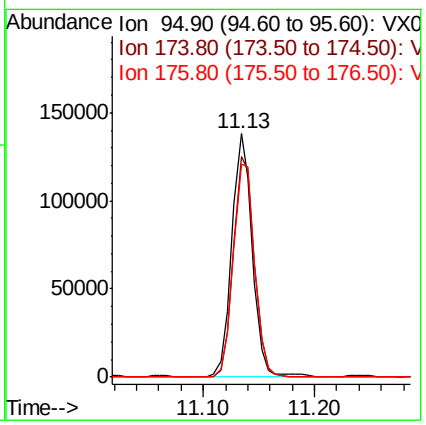
Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

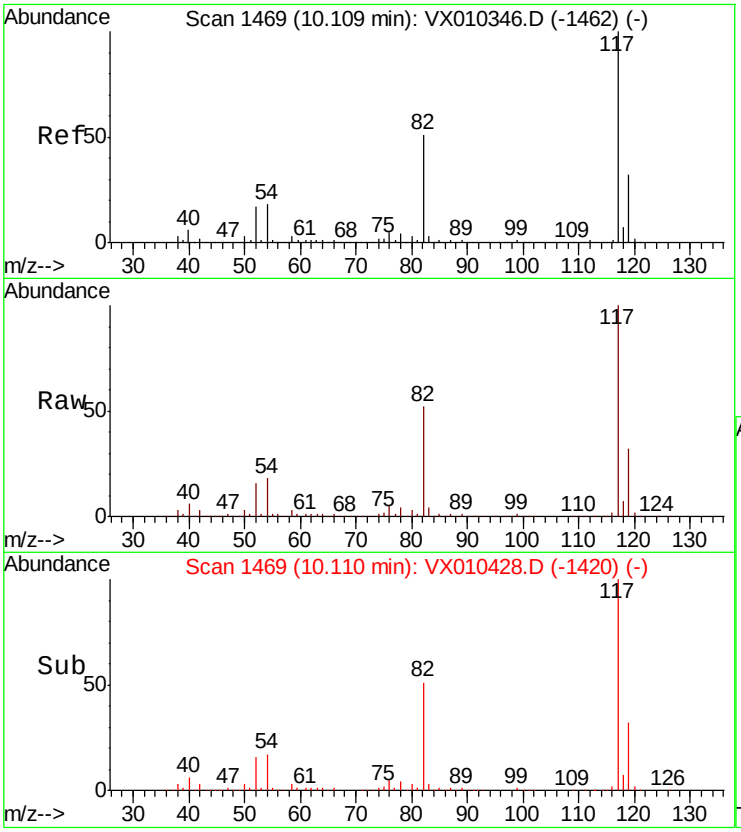


#62
4-Bromofluorobenzene
Concen: 49.047 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 95 Resp: 175317

Ion	Ratio	Lower	Upper
95	100		
174	92.4	0.0	187.6
176	91.3	0.0	184.0



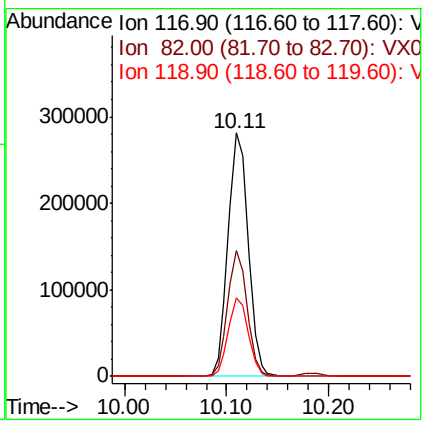


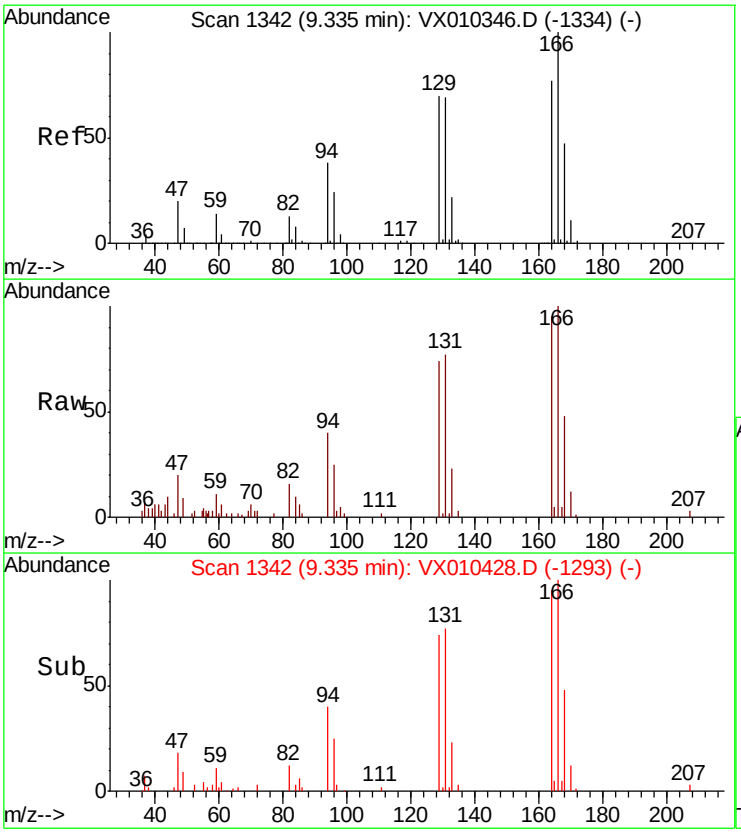
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument : MSVOA_X
ClientSampleId : GW-B-061919

Tgt Ion:117 Resp: 383557

Ion	Ratio	Lower	Upper
117	100		
82	51.5	41.2	61.8
119	32.3	25.5	38.3

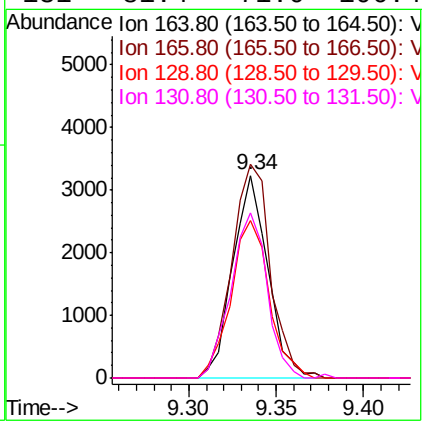


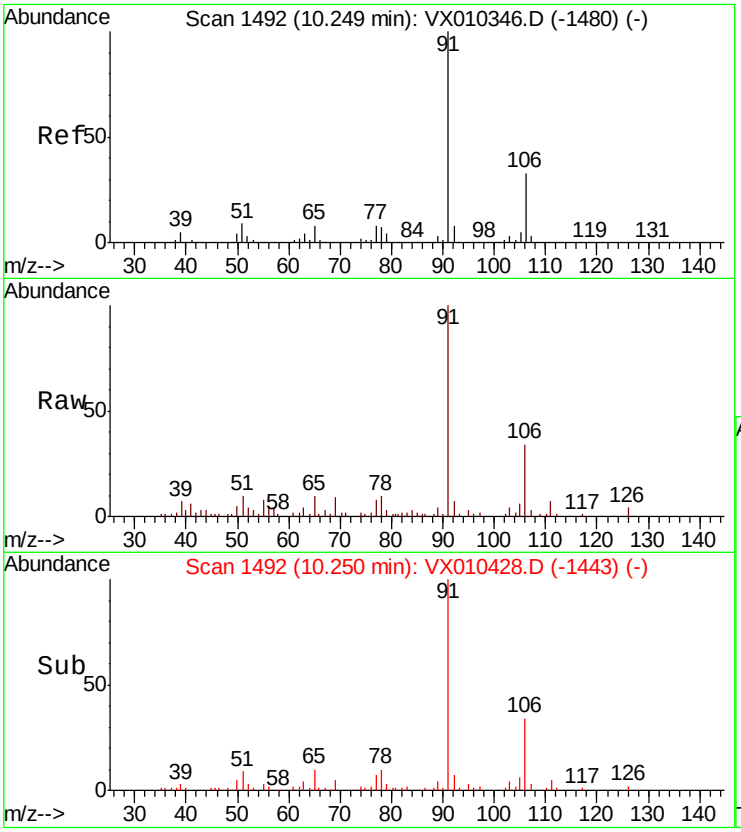


#64
Tetrachloroethene
Concen: 1.456 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion:164 Resp: 4516

Ion	Ratio	Lower	Upper
164	100		
166	105.6	103.6	155.4
129	78.1	73.0	109.4
131	81.4	71.0	106.4



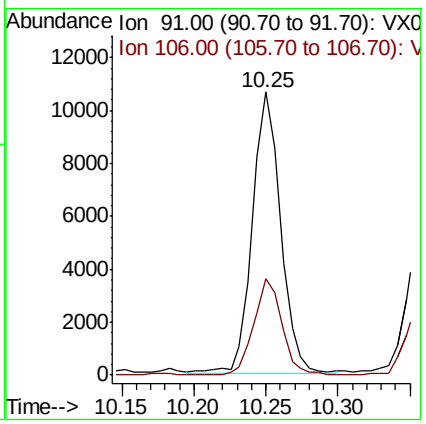


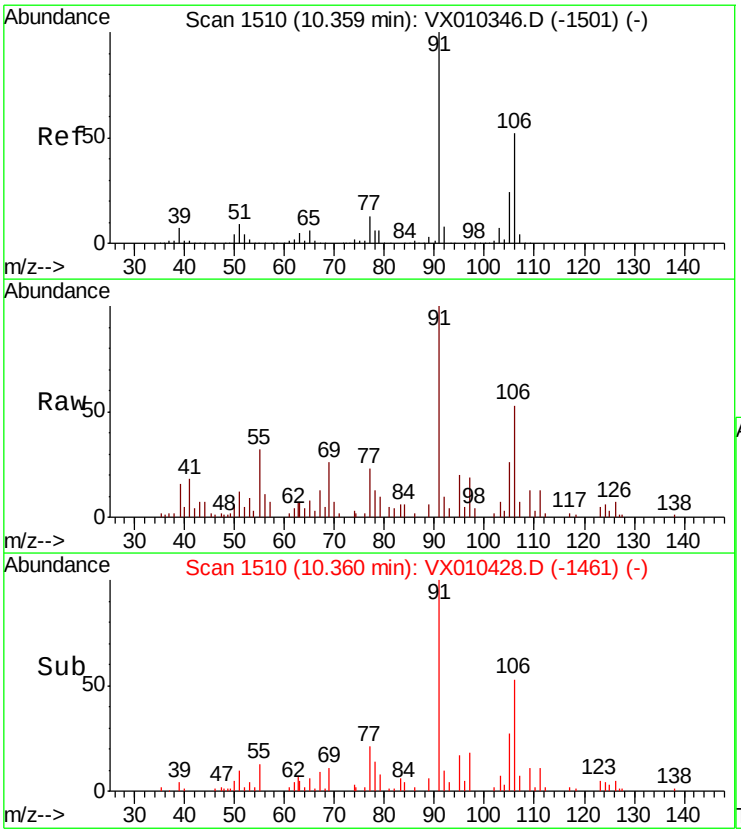
#67
Ethyl Benzene
Concen: 1.102 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument : MSVOA_X
ClientSampleId : GW-B-061919

Tgt Ion: 91 Resp: 14482

Ion	Ratio	Lower	Upper
91	100		
106	34.5	26.2	39.2

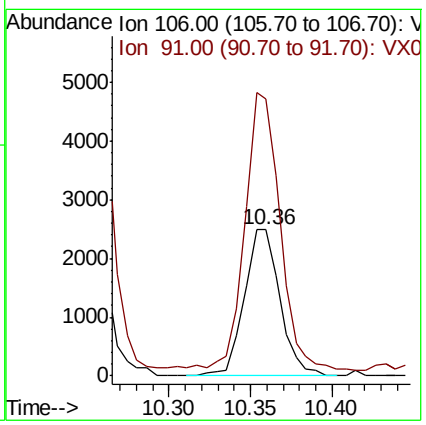


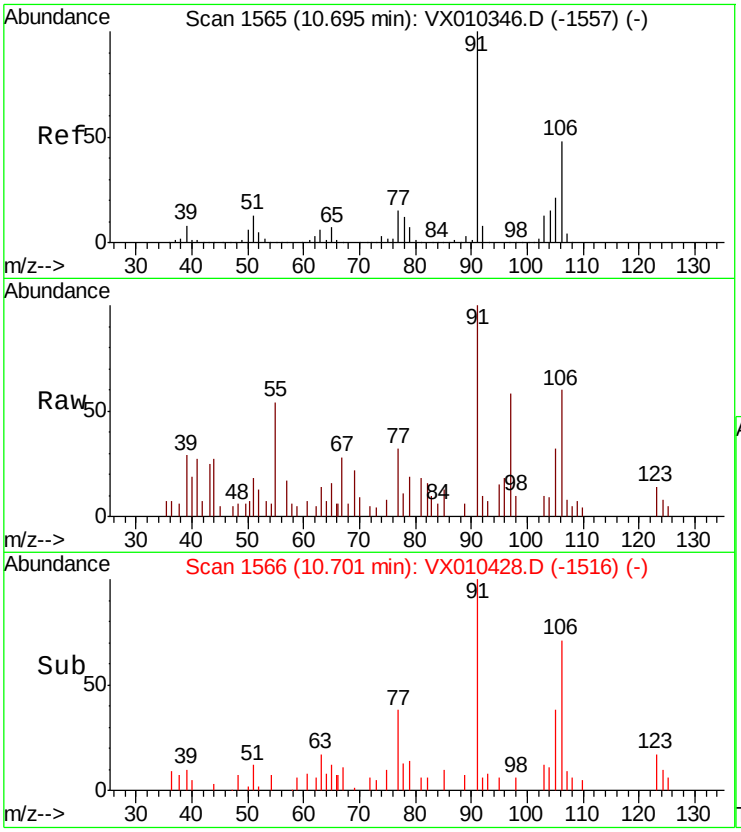


#68
m/p-Xylenes
Concen: 0.744 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion:106 Resp: 3789

Ion	Ratio	Lower	Upper
106	100		
91	189.7	155.3	232.9



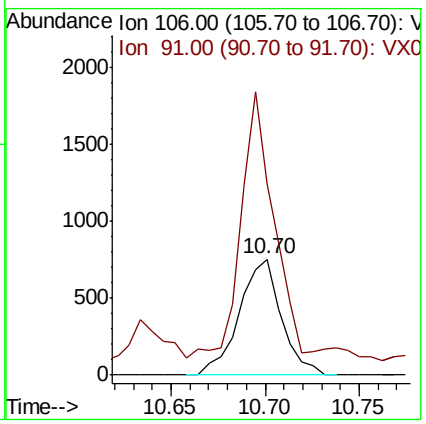


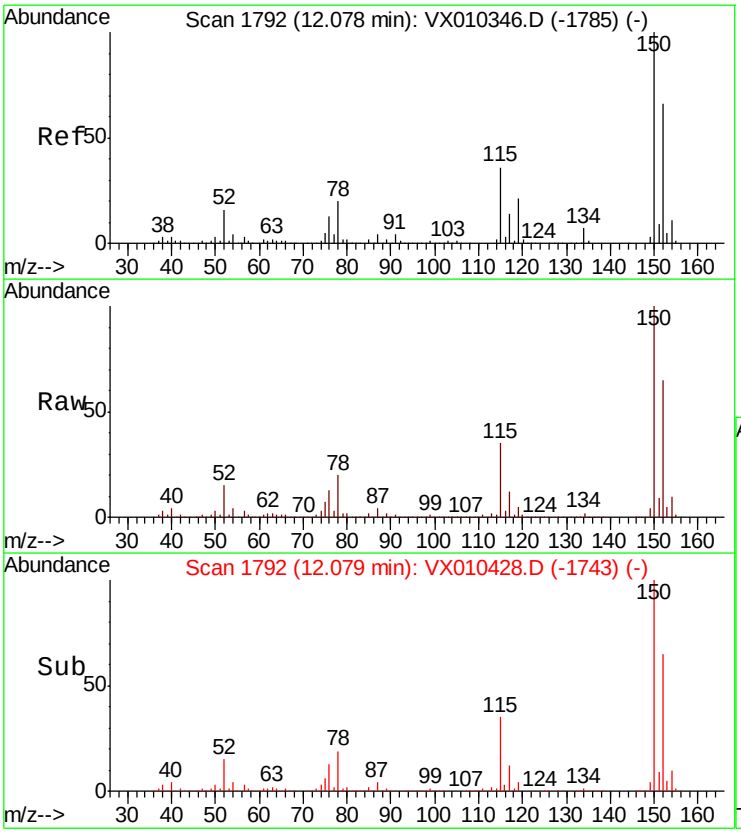
#69
o-Xylene
Concen: 0.233 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion:106 Resp: 1166

Ion	Ratio	Lower	Upper
106	100		
91	165.8	102.7	308.1

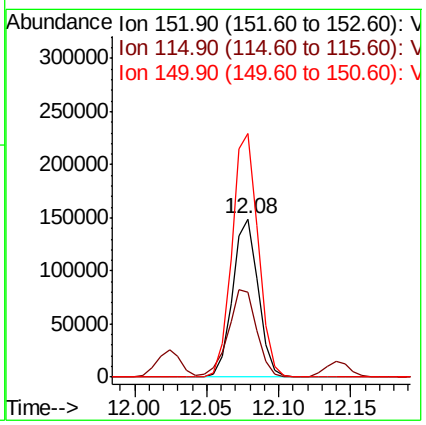


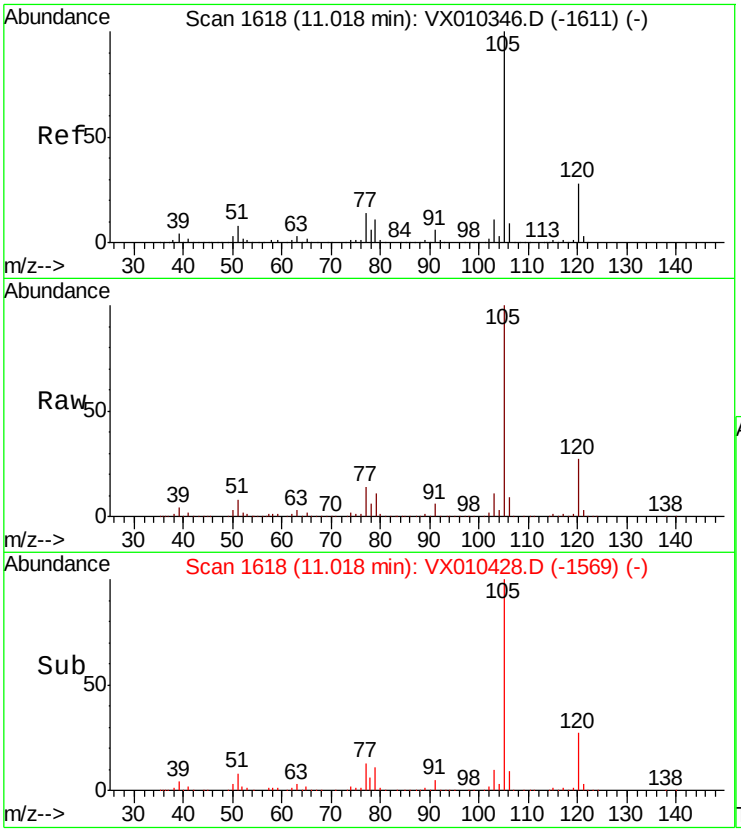


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion:152 Resp: 185302

Ion	Ratio	Lower	Upper
152	100		
115	61.1	38.6	115.7
150	157.3	0.0	347.4



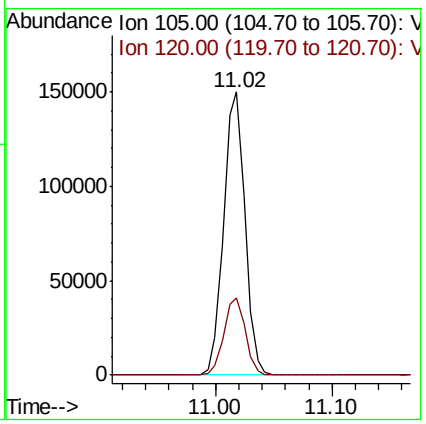


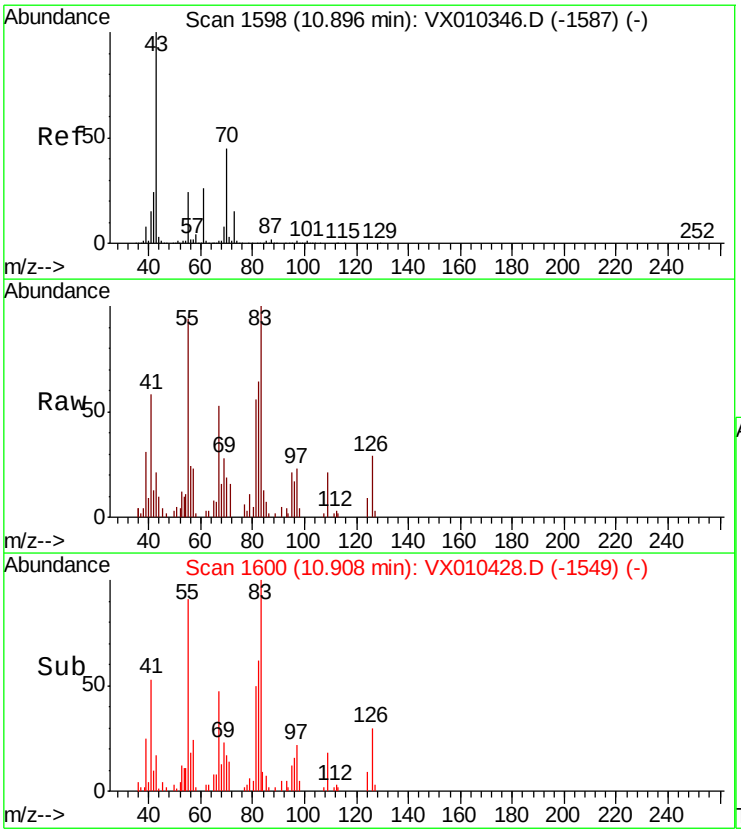
#73
Isopropylbenzene
Concen: 15.126 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument : MSVOA_X
ClientSampleId : GW-B-061919

Tgt Ion:105 Resp: 189995

Ion	Ratio	Lower	Upper
105	100		
120	27.5	14.1	42.4

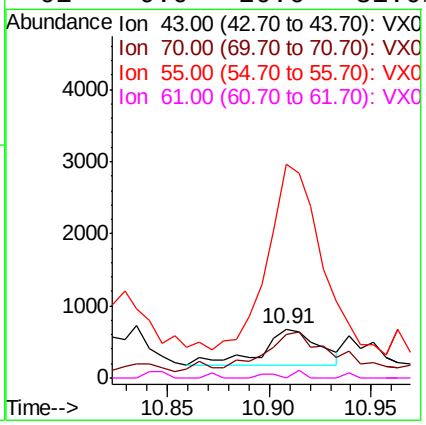


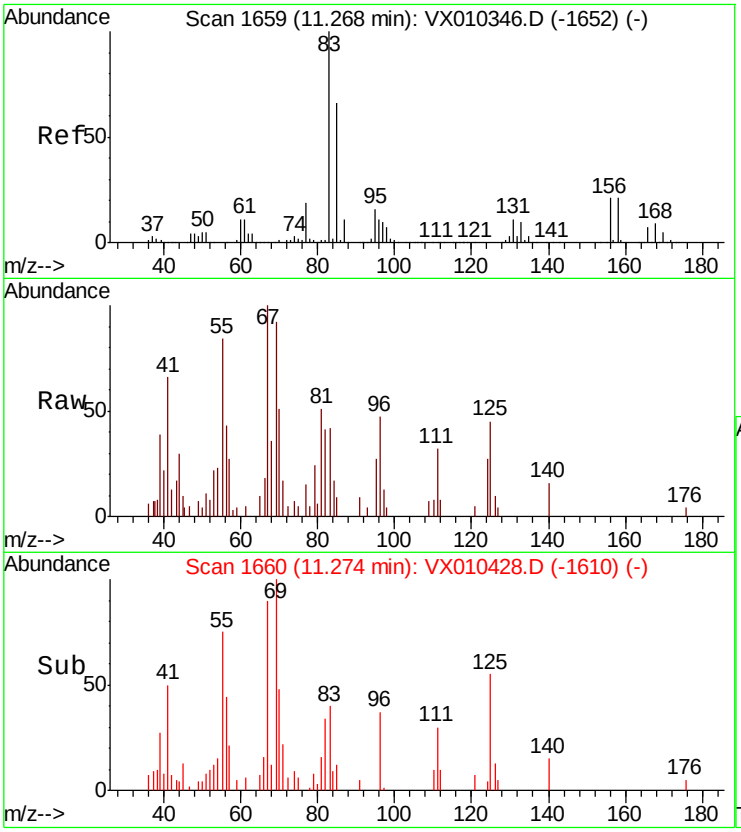


#74
N-amyl acetate
Concen: 0.203 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 43 Resp: 964

Ion	Ratio	Lower	Upper
43	100		
70	103.8	36.6	54.8#
55	510.9	18.7	28.1#
61	0.0	20.6	31.0#



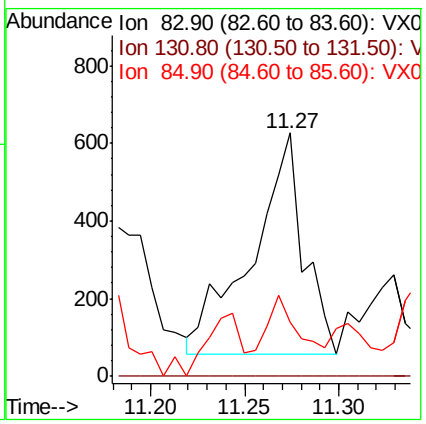


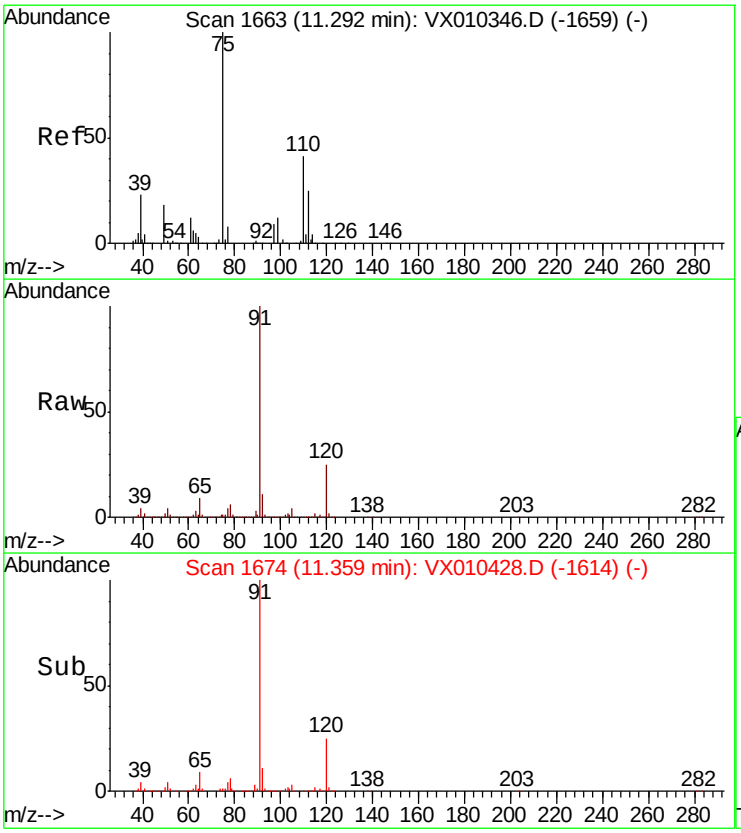
#75
1,1,2,2-Tetrachloroethane
Concen: 0.259 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion: 83 Resp: 1076

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

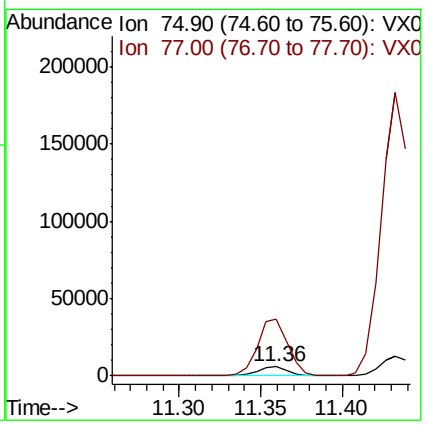


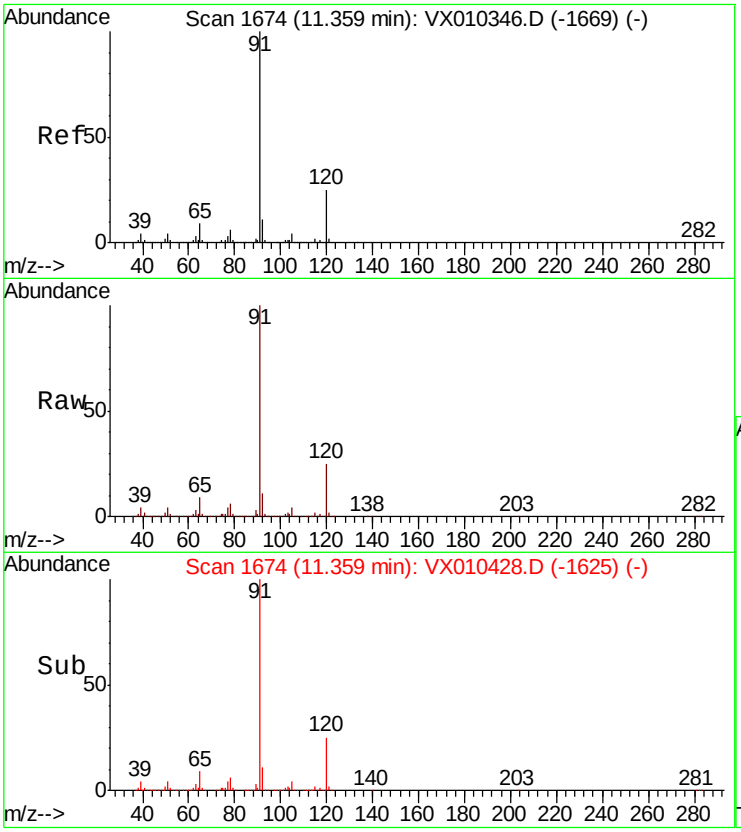


#76
1,2,3-Trichloropropane
Concen: 2.276 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.07 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 75 Resp: 7686

Ion	Ratio	Lower	Upper
75	100		
77	613.2	22.6	67.8#



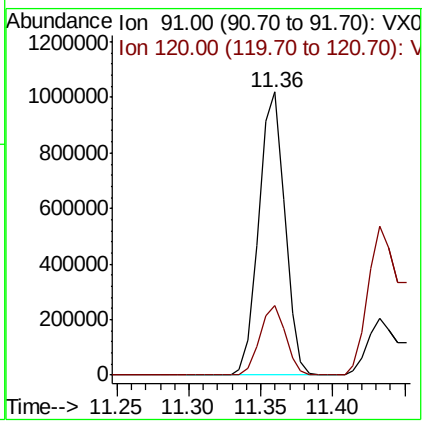


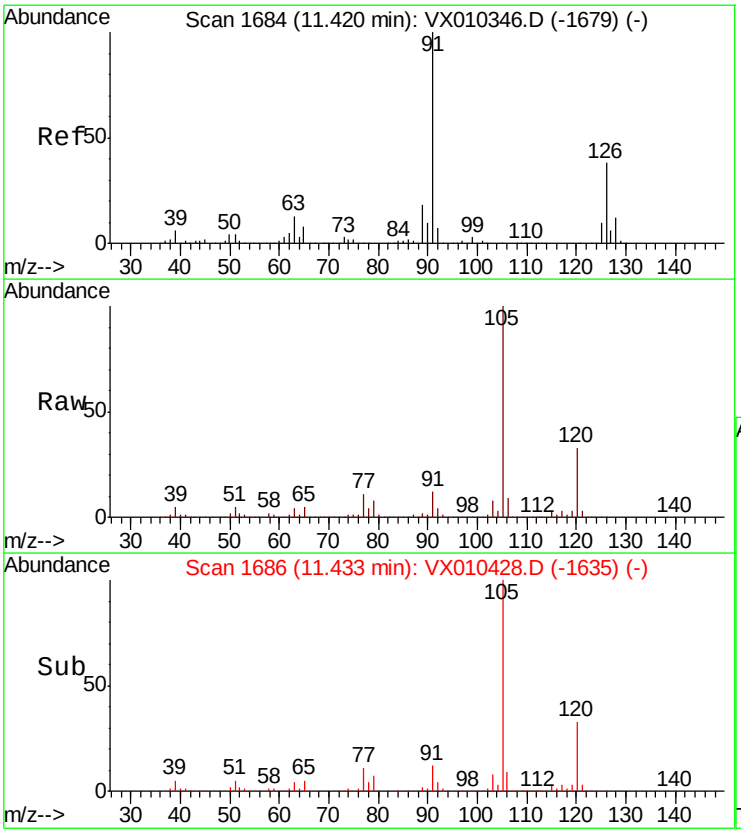
#78
n-propylbenzene
Concen: 91.638 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument : MSVOA_X
ClientSampleId : GW-B-061919

Tgt Ion: 91 Resp: 1265084

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.4	37.4

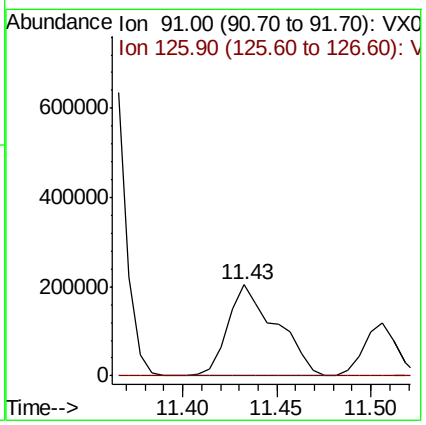


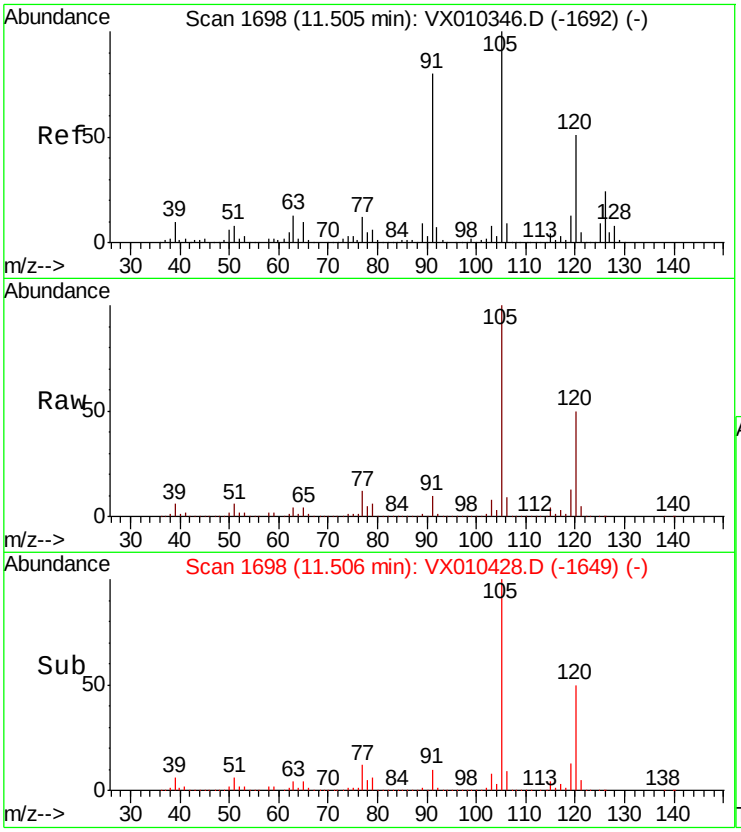


#79
2-Chlorotoluene
Concen: 44.425 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 91 Resp: 365206

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.7	56.1#



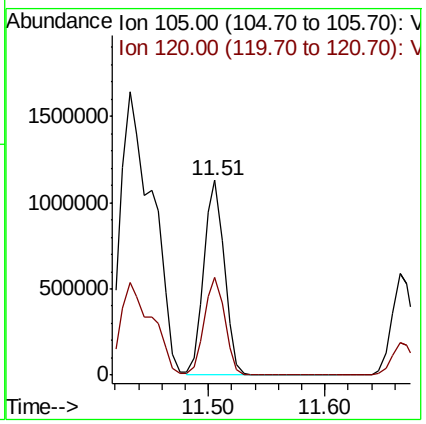


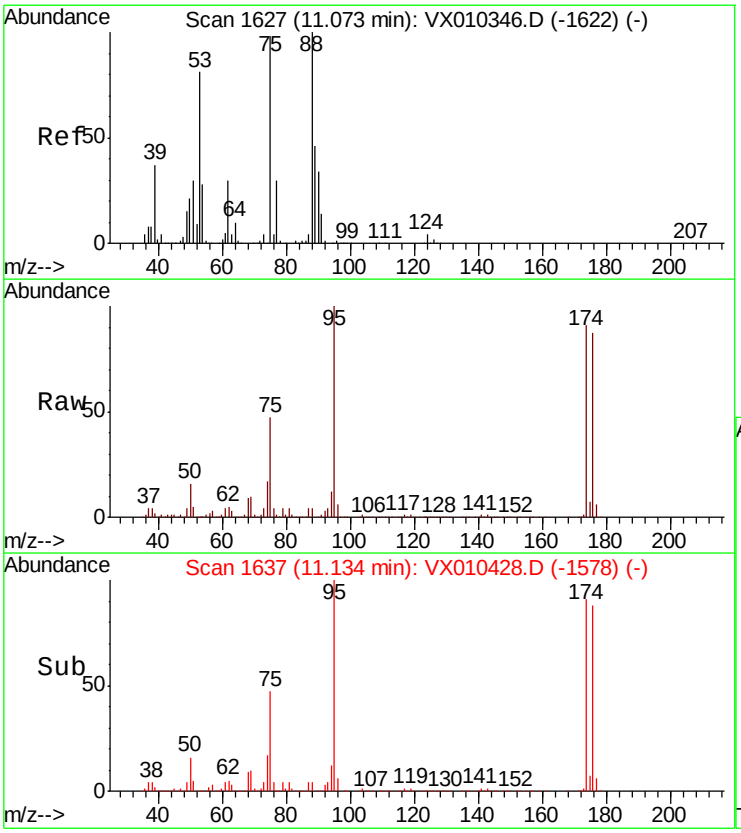
#80
1,3,5-Trimethylbenzene
Concen: 131.948 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion:105 Resp: 1366347

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.2	75.6

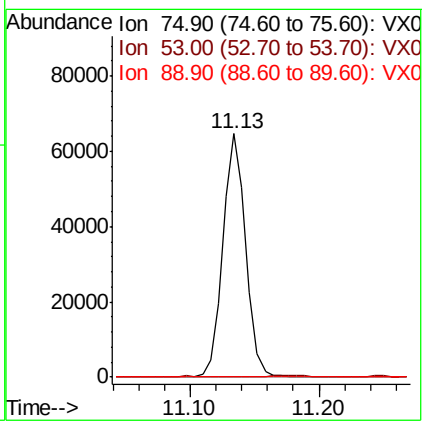


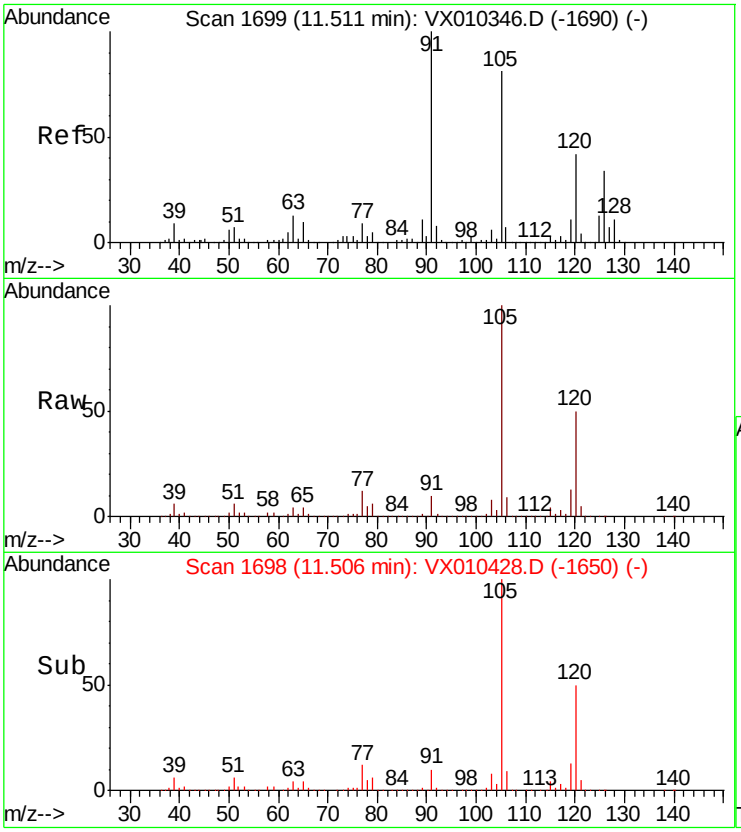


#81
trans-1,4-Dichloro-2-butene
Concen: 55.631 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 75 Resp: 80522

Ion	Ratio	Lower	Upper
75	100		
53	0.3	66.1	99.1#
89	0.0	37.8	56.6#



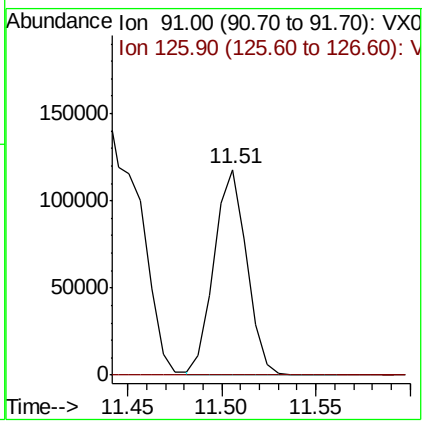


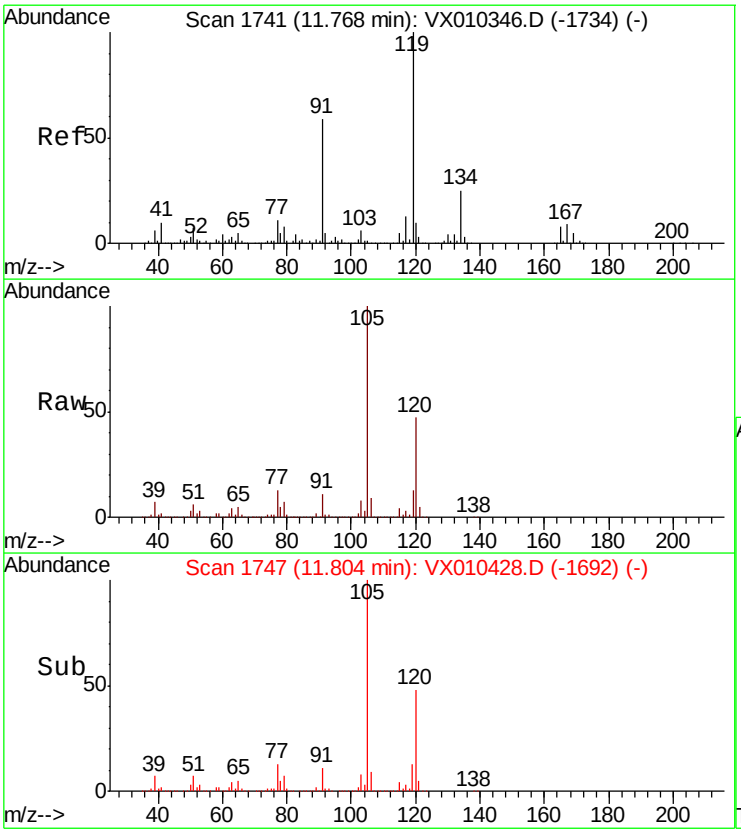
#82
4-Chlorotoluene
Concen: 15.161 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument : MSVOA_X
ClientSampleId : GW-B-061919

Tgt Ion: 91 Resp: 141817

Ion	Ratio	Lower	Upper
91	100		
126	0.2	16.2	48.6#

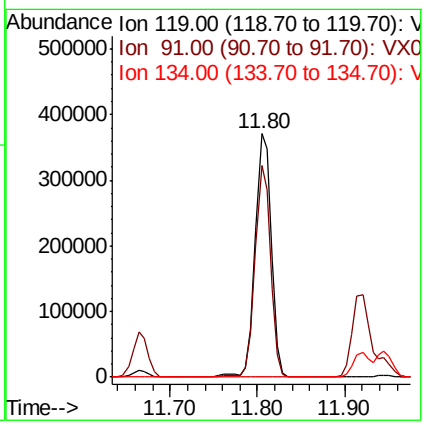


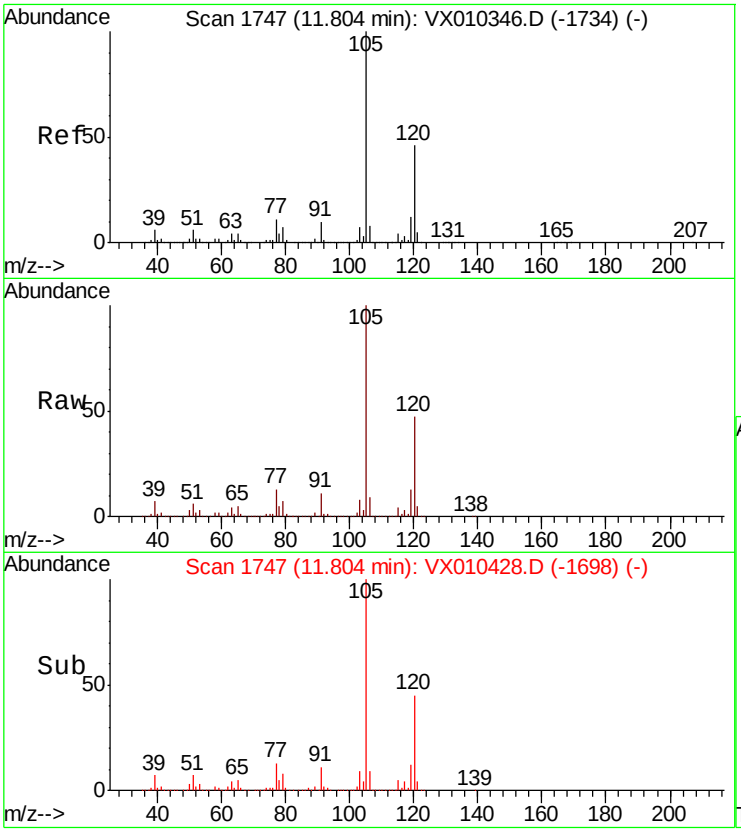


#83
tert-Butylbenzene
Concen: 45.057 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.04 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion:119 Resp: 468289

Ion	Ratio	Lower	Upper
119	100		
91	83.7	27.6	82.7#
134	0.0	11.8	35.4#



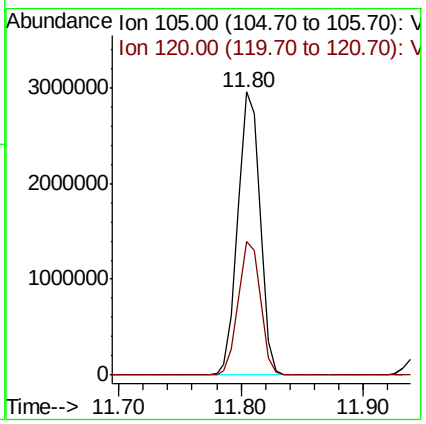


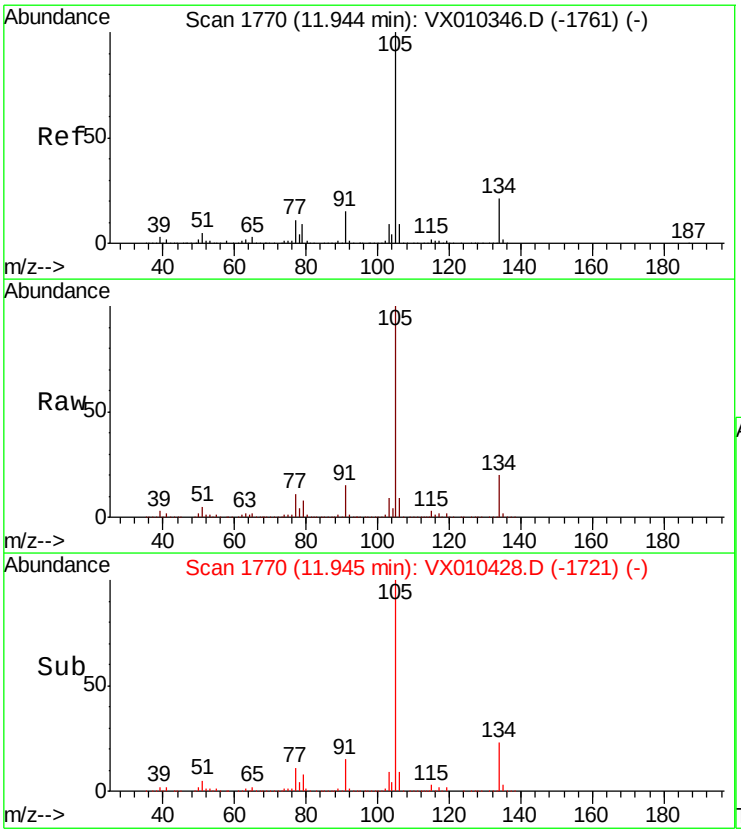
#84
1,2,4-Trimethylbenzene
Concen: 353.992 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion:105 Resp: 3682842

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.1	69.2

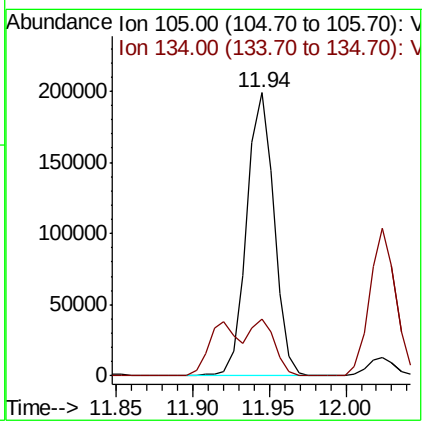


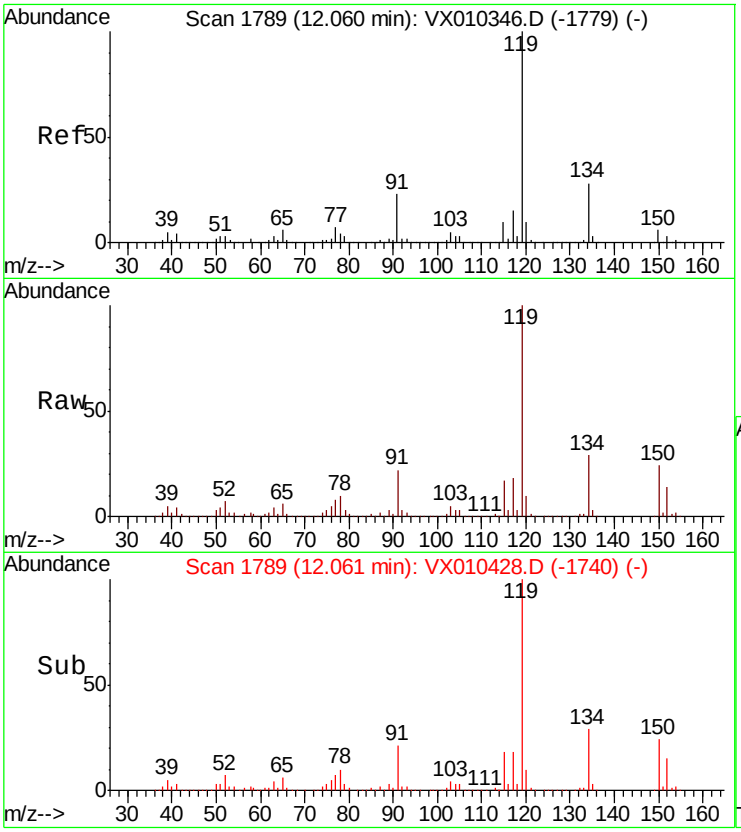


#85
sec-Butylbenzene
Concen: 20.167 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion:105 Resp: 246099

Ion	Ratio	Lower	Upper
105	100		
134	18.2	10.7	31.9



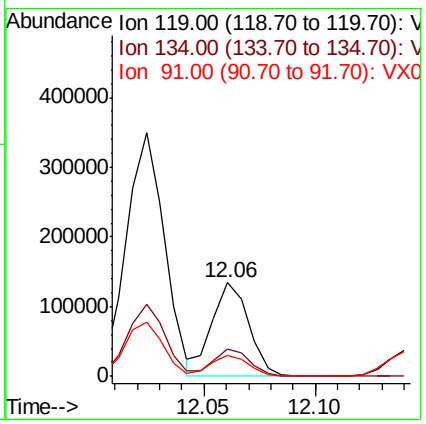


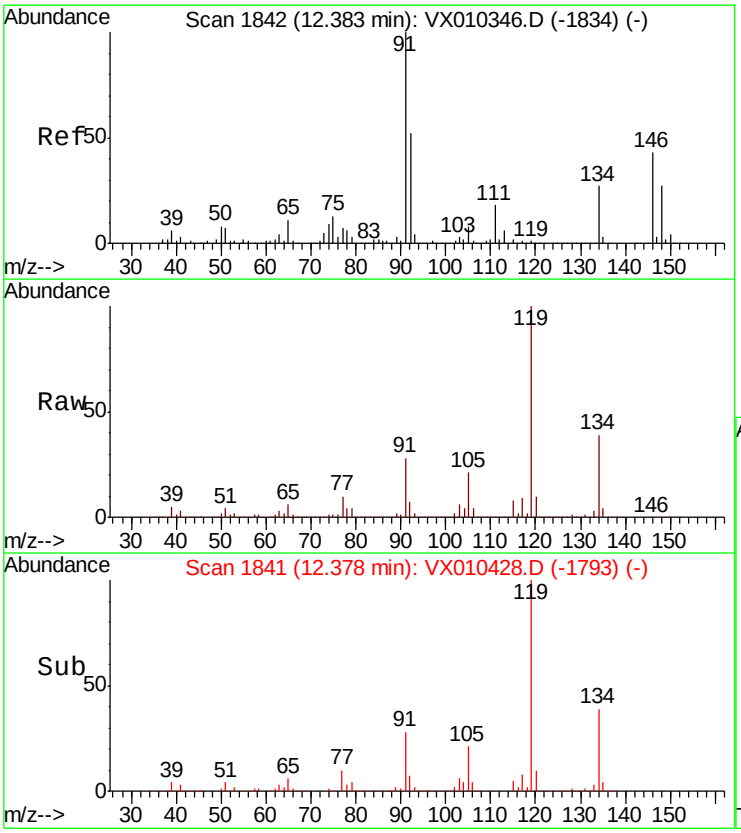
#86
p-Isopropyltoluene
Concen: 13.692 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument : MSVOA_X
ClientSampleId : GW-B-061919

Tgt Ion:119 Resp: 154553

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.7	41.1
91	22.6	11.3	33.8

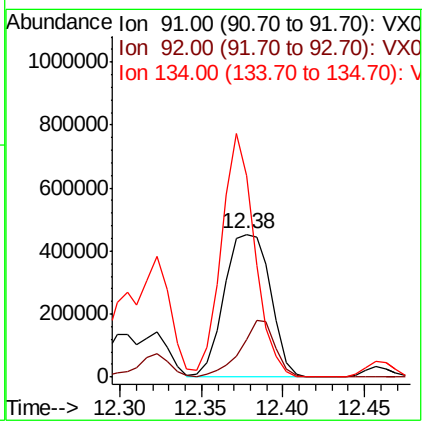


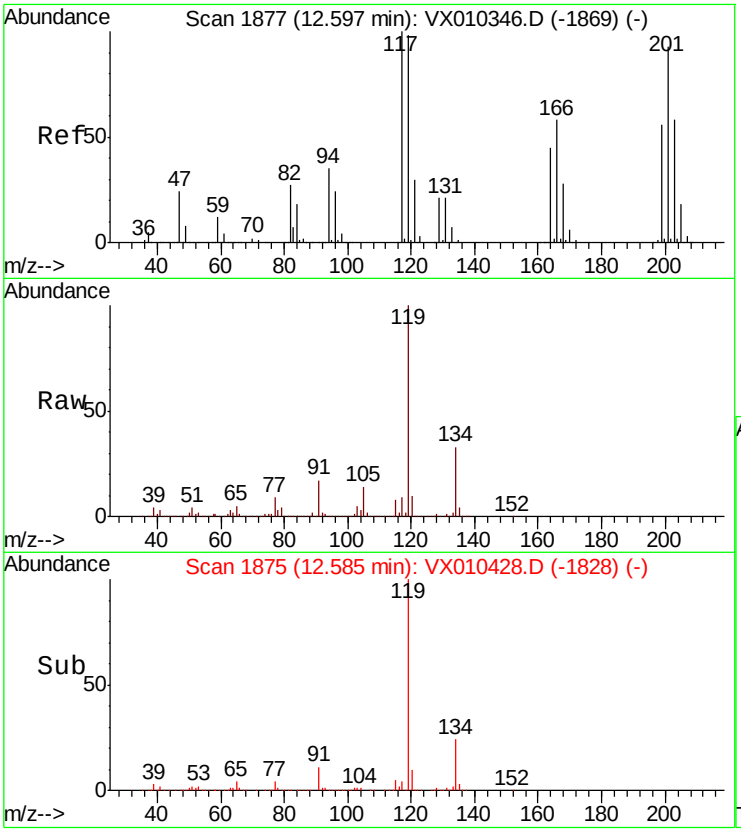


#89
n-Butylbenzene
Concen: 92.894 ug/l
RT: 12.38 min Scan# 1841
Delta R.T. -0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 91 Resp: 891007

Ion	Ratio	Lower	Upper
91	100		
92	30.1	26.2	78.5
134	121.9	14.1	42.4#



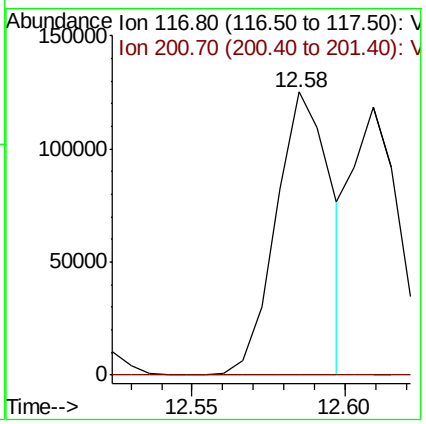


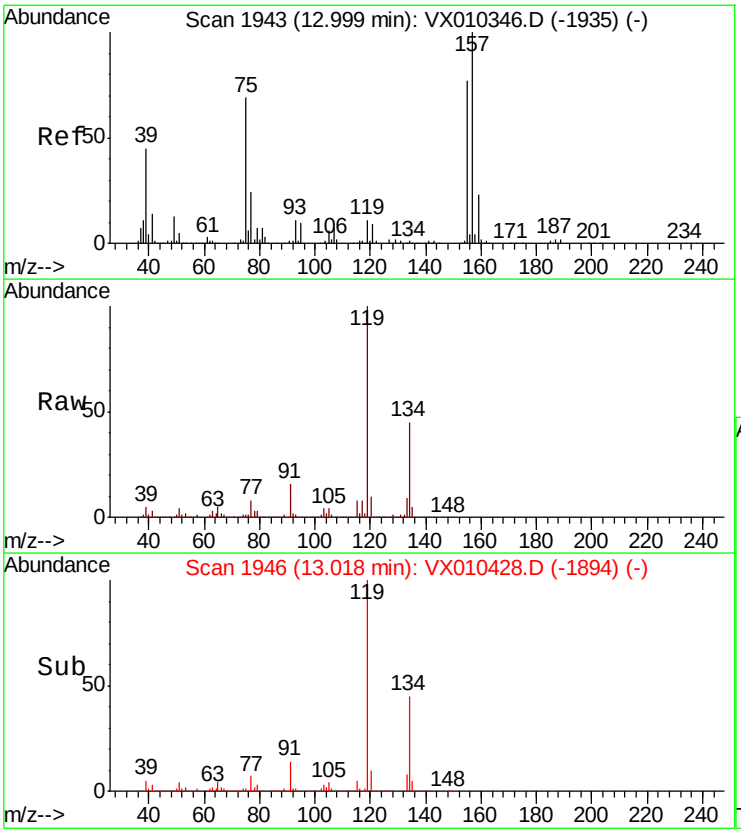
#90
Hexachloroethane
Concen: 80.553 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion:117 Resp: 157222

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.0	131.8#

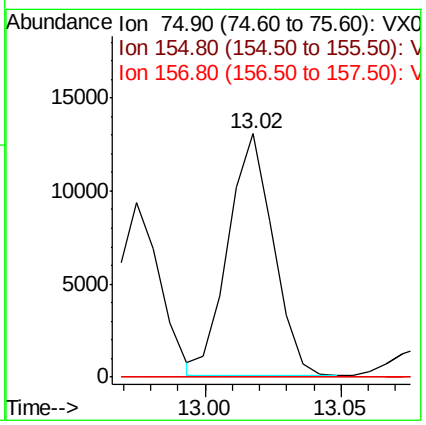


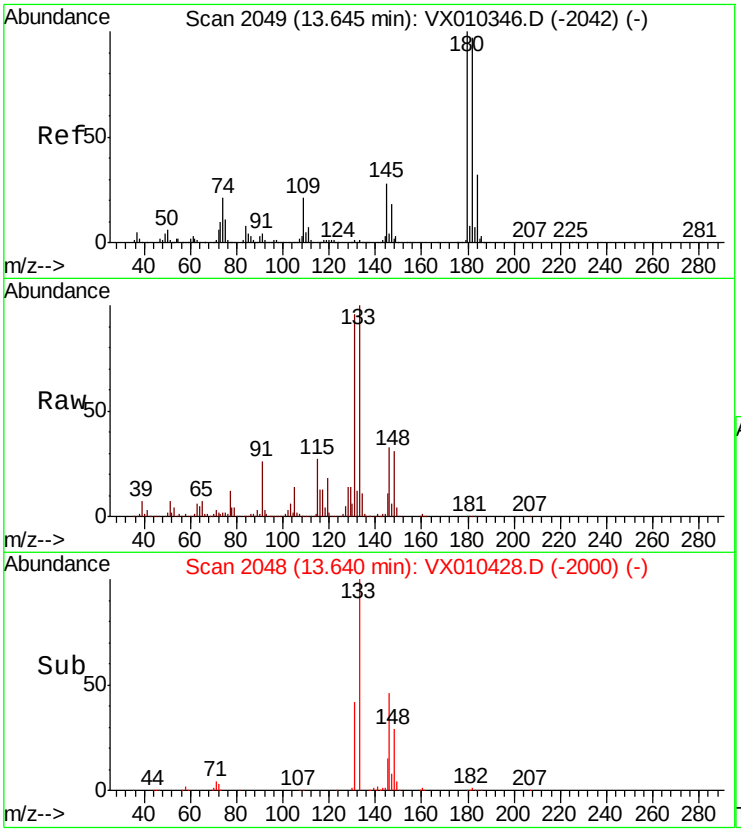


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.607 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion: 75 Resp: 14895

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



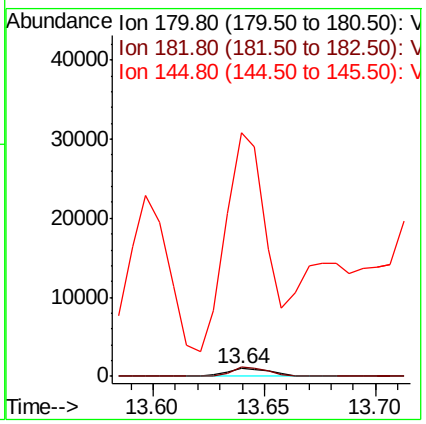


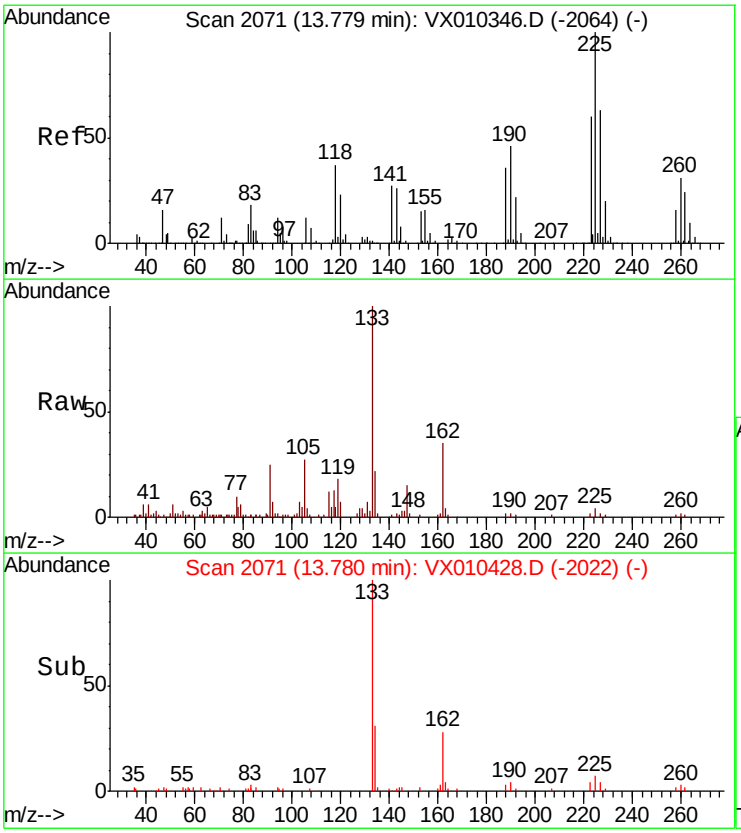
#93
1,2,4-Trichlorobenzene
Concen: 0.316 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. -0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
GW-B-061919

Tgt Ion:180 Resp: 1334

Ion	Ratio	Lower	Upper
180	100		
182	106.1	48.0	144.0
145	3054.0	14.4	43.4#

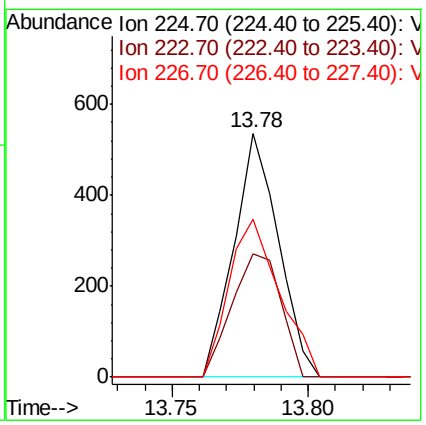


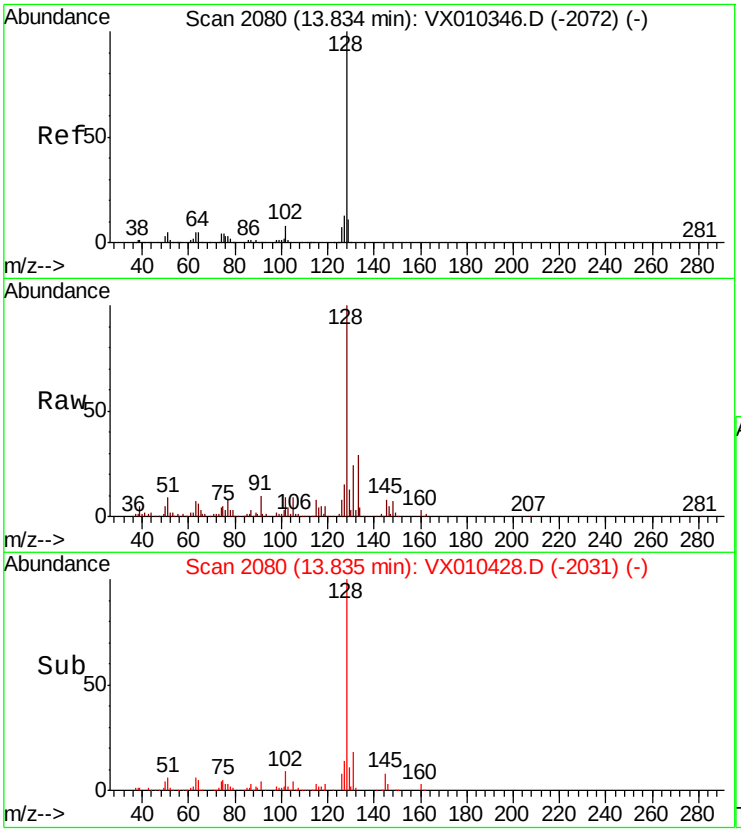


#94
Hexachlorobutadiene
Concen: 0.296 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion:225 Resp: 610

Ion	Ratio	Lower	Upper
225	100		
223	55.6	30.9	92.7
227	73.4	31.9	95.5



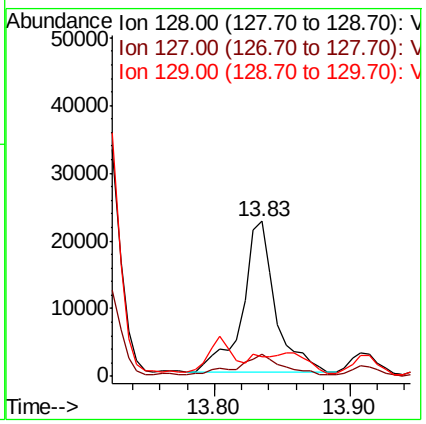


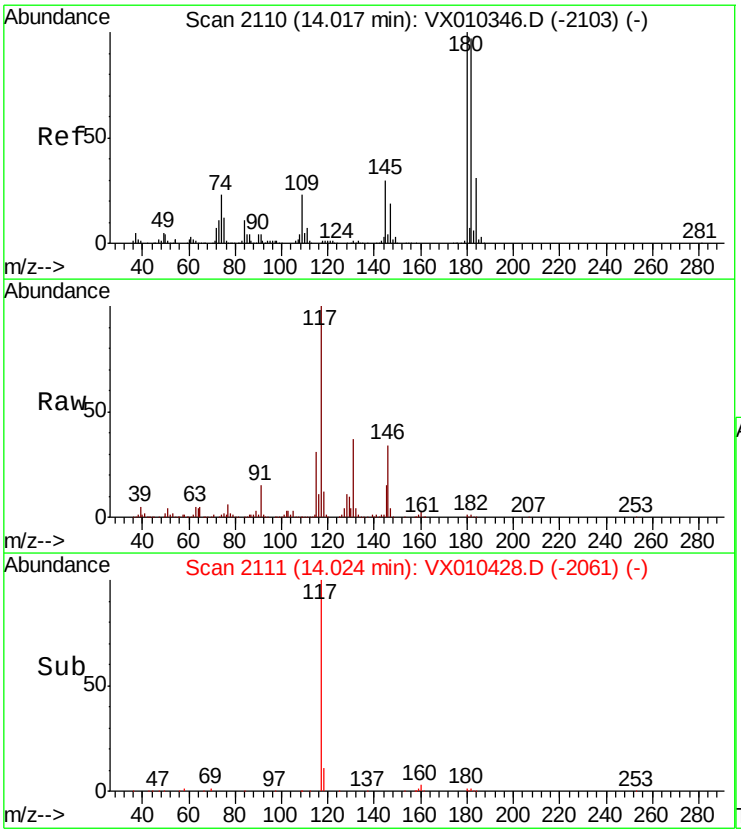
#95
Naphthalene
Concen: 2.931 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Instrument : MSVOA_X
ClientSampleId : GW-B-061919

Tgt Ion:128 Resp: 38011

Ion	Ratio	Lower	Upper
128	100		
127	18.6	10.2	15.4#
129	0.0	8.9	13.3#





#96
1,2,3-Trichlorobenzene
Concen: 0.277 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.01 min
Lab File: VX010428.D
Acq: 25 Jun 2019 10:58

Tgt Ion:180 Resp: 1161

Ion	Ratio	Lower	Upper
180	100		
182	103.8	47.8	143.3
145	2740.4	15.2	45.6#