Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062019\
Data File : VX010365.D
Acq On : 20 Jun 2019 18:22
Operator : JC/SP
Sample : K3469-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 21 01:23:49 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	318532	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	479165	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	432589	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	203222	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	142982	47.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.76%				
35) Dibromofluoromethane	5.50	113	145823	49.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.48%				
50) Toluene-d8	8.71	98	567792	50.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.24%				
62) 4-Bromofluorobenzene	11.13	95	199421	49.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.50%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	840	0.326	ug/l	#	75
6) Chloroethane	1.96	64	842	0.505	ug/l	#	41
11) Tert butyl alcohol	3.04	59	1209	1.547	ug/l	#	74
13) Acrolein	2.33	56	149	0.287	ug/l	#	14
14) Allyl chloride	2.85	41	8510	2.171	ug/l	#	63
15) Acrylonitrile	3.18	53	3057	1.976	ug/l	#	39
16) Acetone	2.44	43	18965	12.671	ug/l		93
17) Carbon Disulfide	2.57	76	2029	0.274	ug/l	#	73
18) Methyl Acetate	2.84	43	21070	7.063	ug/l	#	48
25) 2-Butanone	4.67	43	7272	3.312	ug/l		95
30) Chloroform	5.28	83	8401	1.648	ug/l	#	38
31) Cyclohexane	5.58	56	144352	33.462	ug/l		98
36) 1,1-Dichloropropene	5.66	75	18704	4.912	ug/l	#	49
37) Ethyl Acetate	4.67	43	7281	1.859	ug/l	#	67
38) Carbon Tetrachloride	5.66	117	27777	6.737	ug/l	#	15
39) Methylcyclohexane	7.46	83	313261	62.588	ug/l		96
40) Benzene	6.15	78	51887	4.374	ug/l		99
41) Methacrylonitrile	5.06	41	2154	1.002	ug/l	#	31
43) Isopropyl Acetate	6.46	43	7100	1.096	ug/l	#	60
46) Dibromomethane	7.63	93	488	0.227	ug/l	#	1
47) Bromodichloromethane	7.85	83	2913	0.740	ug/l	#	92
48) Methyl methacrylate	7.73	41	26246	8.712	ug/l	#	48
49) 1,4-Dioxane	7.76	88	26	0.300	ug/l	#	28
51) 4-Methyl-2-Pentanone	8.68	43	5873	1.417	ug/l	#	47
52) Toluene	8.79	92	15104	1.933	ug/l		99
55) 1,1,2-Trichloroethane	9.16	97	49552	15.380	ug/l	#	19
56) Ethyl methacrylate	9.16	69	11190	2.293	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.27	63	956	0.412	ug/l	#	44
59) 2-Hexanone	9.49	43	1354	0.415	ug/l		78
67) Ethyl Benzene	10.25	91	88500	5.969	ug/l		100
68) m/p-Xylenes	10.36	106	13707	2.386	ug/l		98
69) o-Xylene	10.70	106	3075	0.544	ug/l		99
73) Isopropylbenzene	11.02	105	1568451	113.854	ug/l		99
74) N-amyl acetate	10.90	43	1287	0.247	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062019\
Data File : VX010365.D
Acq On : 20 Jun 2019 18:22
Operator : JC/SP
Sample : K3469-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 21 01:23:49 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)
76) 1,2,3-Trichloropropane	11.36	75	22929	6.192	ug/l	#	1
78) n-propylbenzene	11.36	91	3866973	255.408	ug/l		100
79) 2-Chlorotoluene	11.36	91	3866973	428.915	ug/l	#	38
80) 1,3,5-Trimethylbenzene	11.66	105	164191	14.458	ug/l		73
81) trans-1,4-Dichloro-2-buten	11.02	75	16621	10.471	ug/l	#	54
82) 4-Chlorotoluene	11.36	91	3866973	376.937	ug/l	#	42
83) tert-Butylbenzene	11.77	119	17425	1.529	ug/l		88
84) 1,2,4-Trimethylbenzene	11.66	105	164191	14.390	ug/l		78
85) sec-Butylbenzene	11.94	105	265203	19.816	ug/l		96
86) p-Isopropyltoluene	12.23	119	59784	4.829	ug/l	#	76
89) n-Butylbenzene	12.39	91	385400	36.638	ug/l	#	80
90) Hexachloroethane	12.67	117	281890	131.692	ug/l	#	5
92) 1,2-Dibromo-3-Chloropropan	12.97	75	12320	12.525	ug/l	#	1
95) Naphthalene	13.83	128	1695170	119.195	ug/l		99

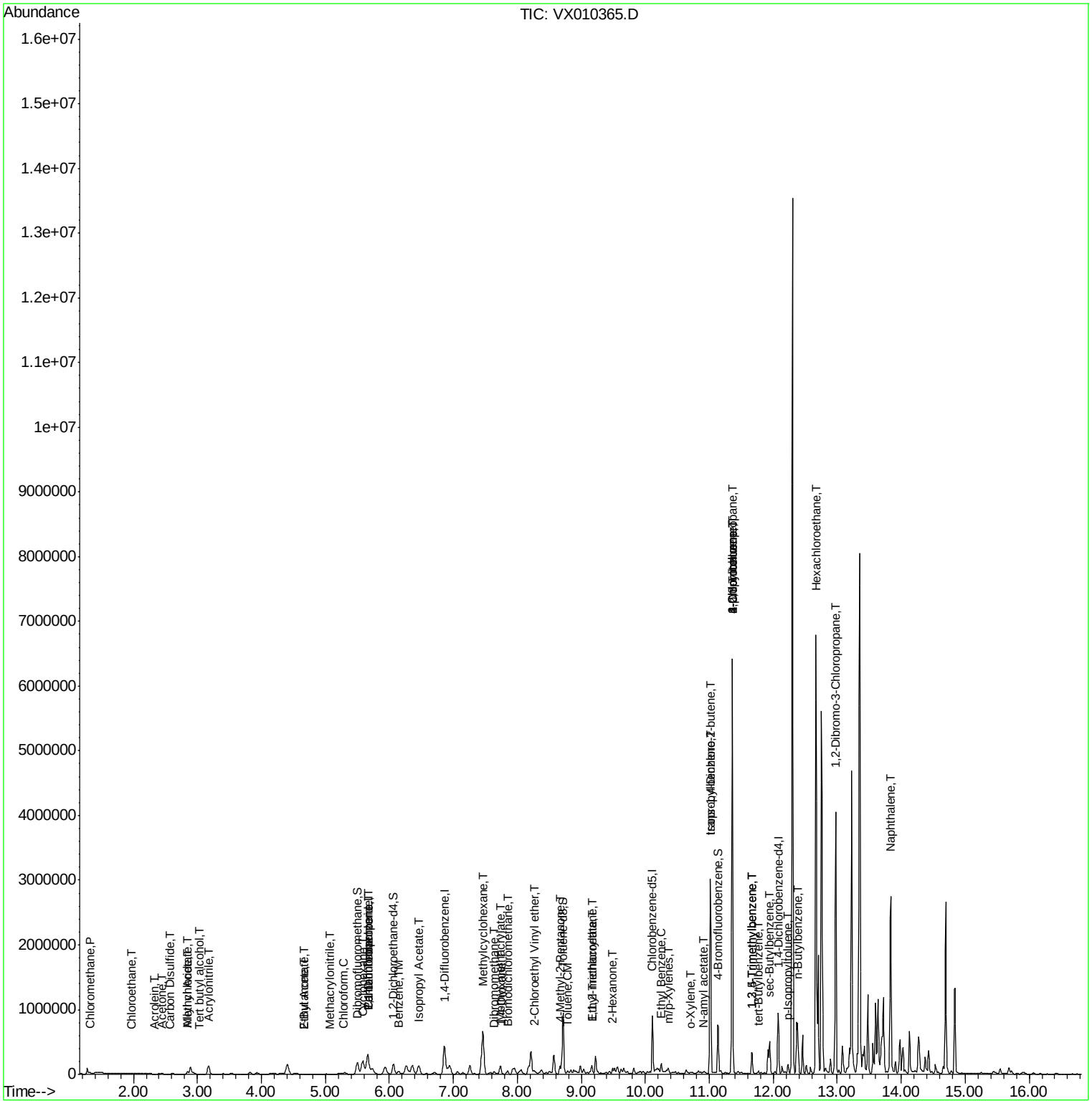
(#) = qualifier out of range (m) = manual integration (+) = signals summed

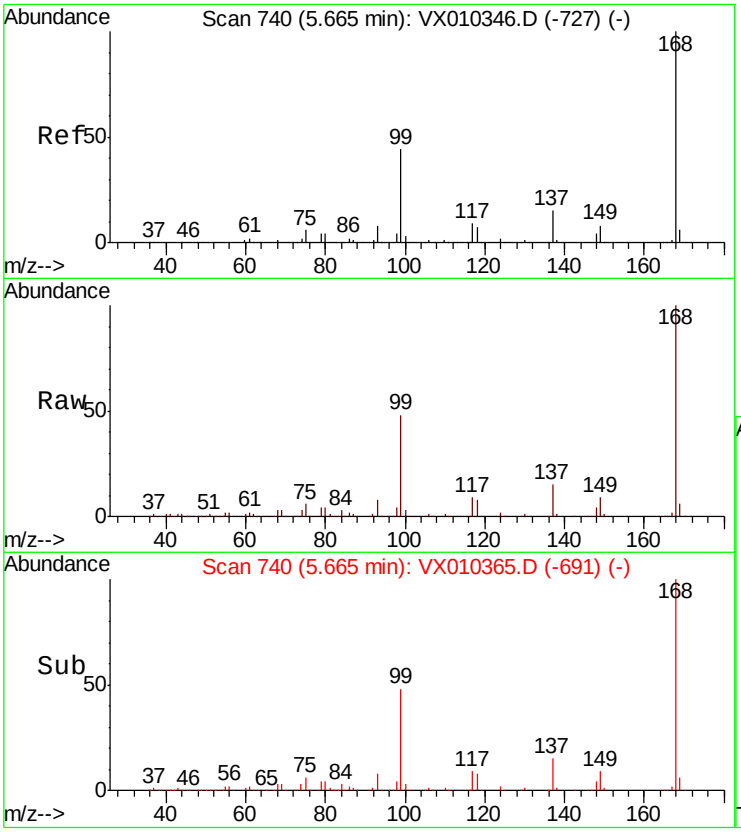
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062019\
Data File : VX010365.D
Acq On : 20 Jun 2019 18:22
Operator : JC/SP
Sample : K3469-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 21 01:23:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration



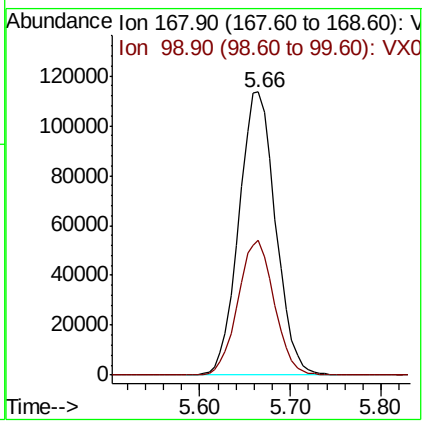


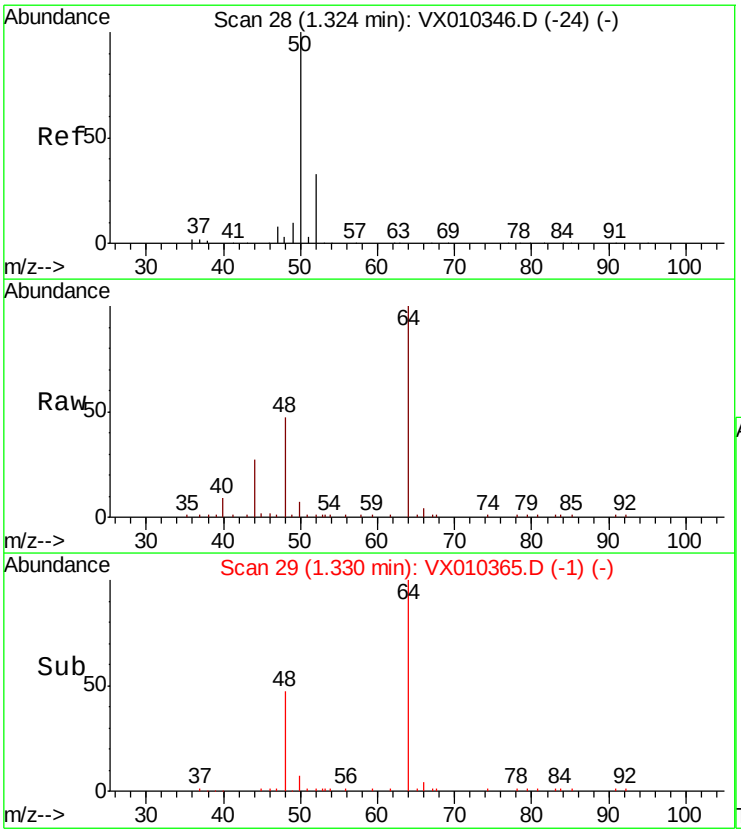
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 318532

Ion	Ratio	Lower	Upper
168	100		
99	47.5	35.5	53.3

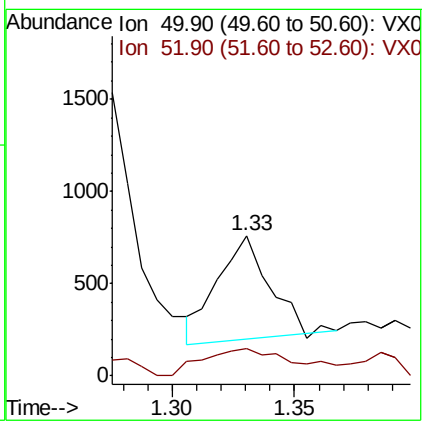


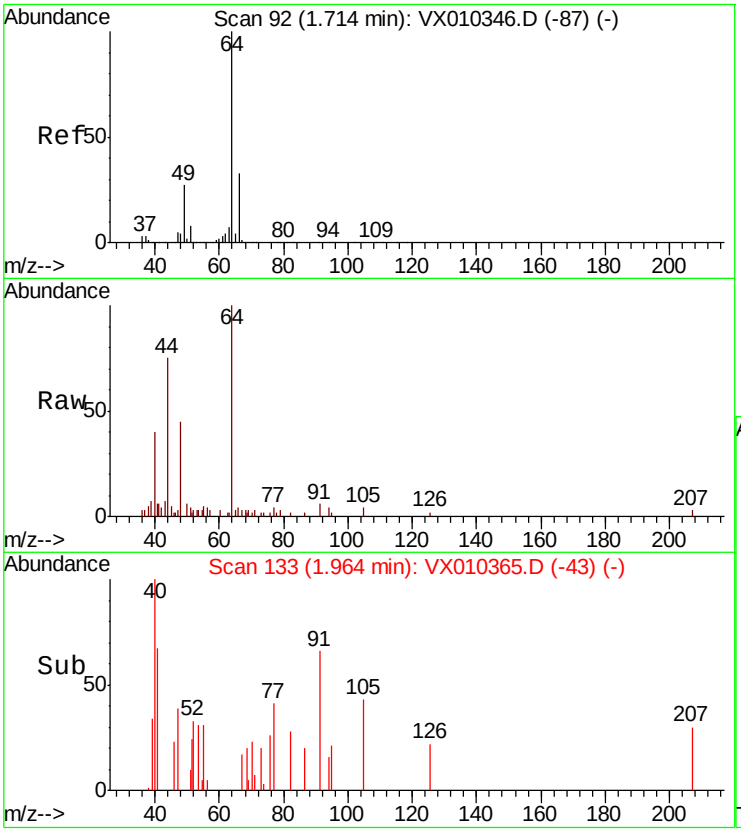


#3
Chloromethane
Concen: 0.326 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 50 Resp: 840

Ion	Ratio	Lower	Upper
50	100		
52	18.7	26.5	39.7#



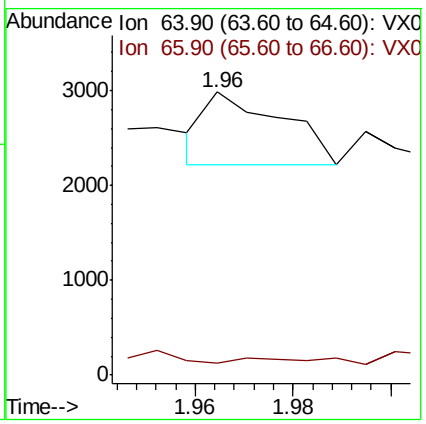


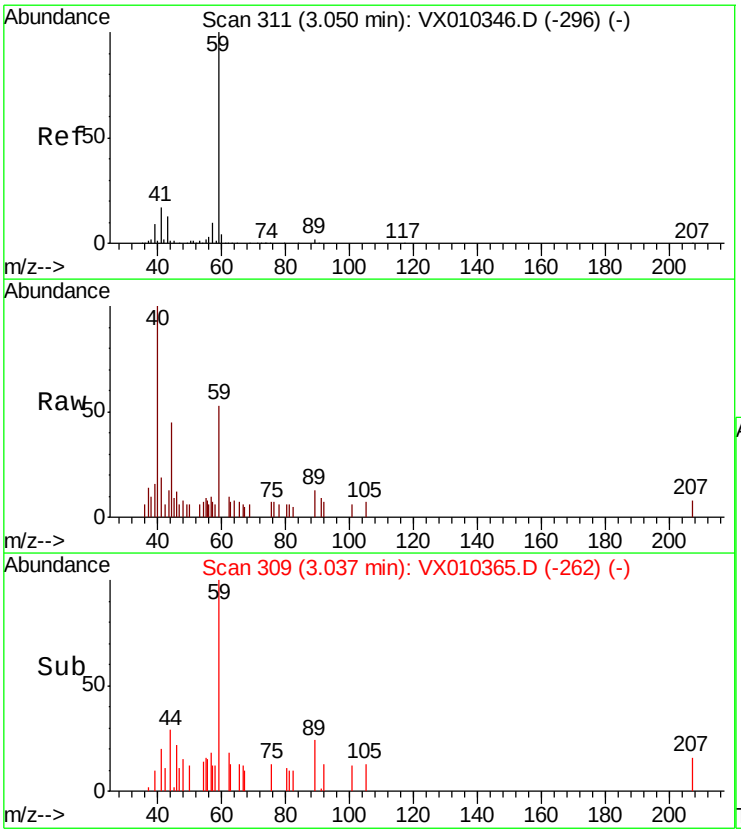
#6
Chloroethane
Concen: 0.505 ug/l
RT: 1.96 min Scan# 133
Delta R.T. 0.25 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 842

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.6	40.0#

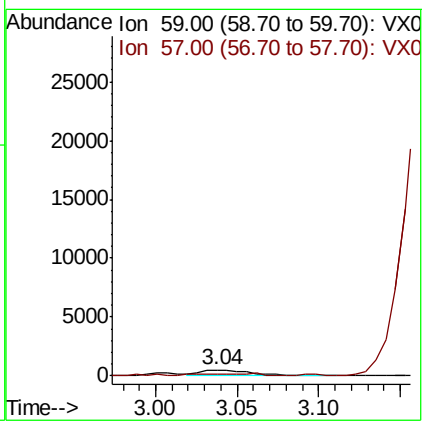


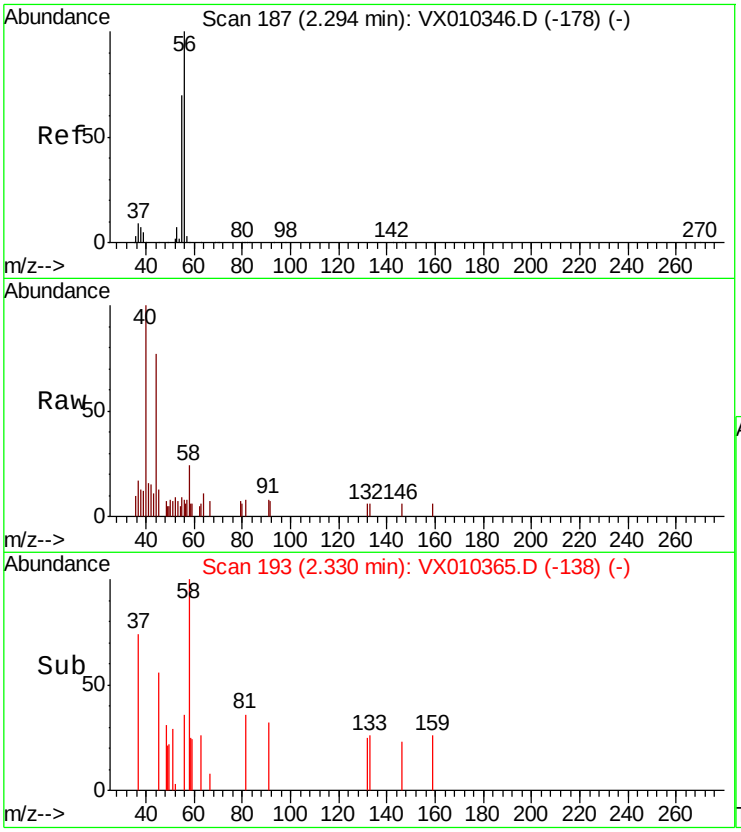


#11
Tert butyl alcohol
Concen: 1.547 ug/l
RT: 3.04 min Scan# 309
Delta R.T. -0.01 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 59 Resp: 1209

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.7	11.5#



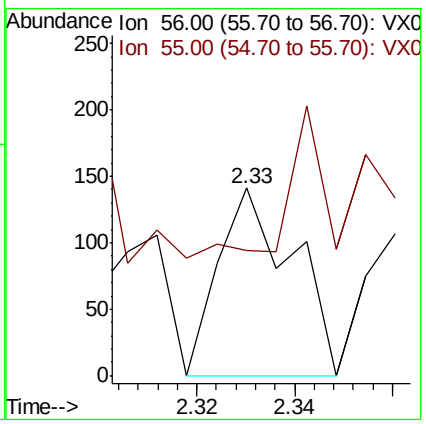


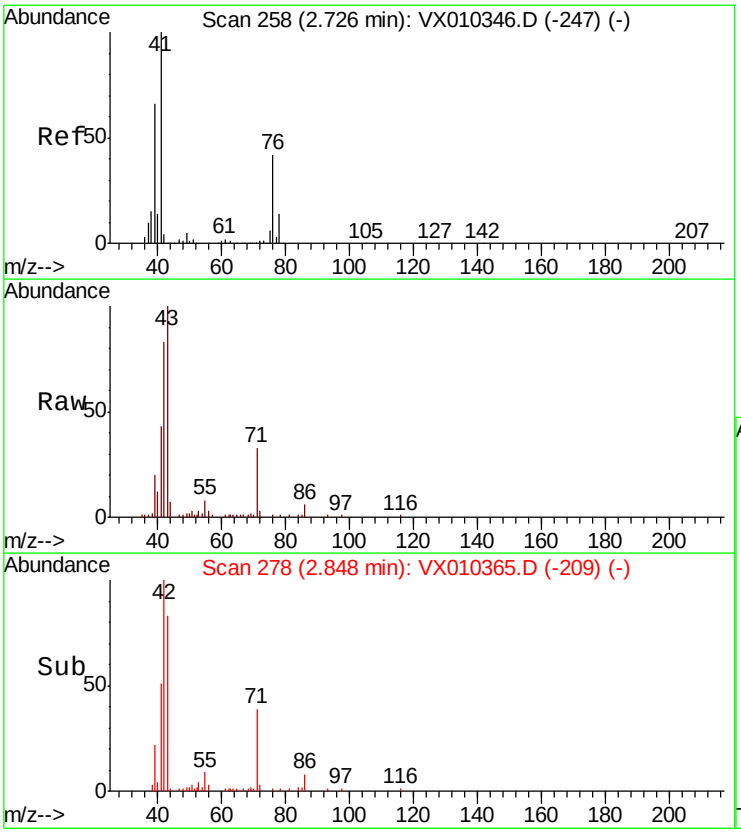
#13
Acrolein
Concen: 0.287 ug/l
RT: 2.33 min Scan# 193
Delta R.T. 0.04 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 149

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.9	85.3#

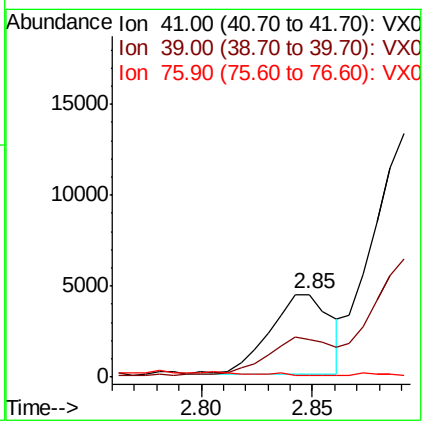


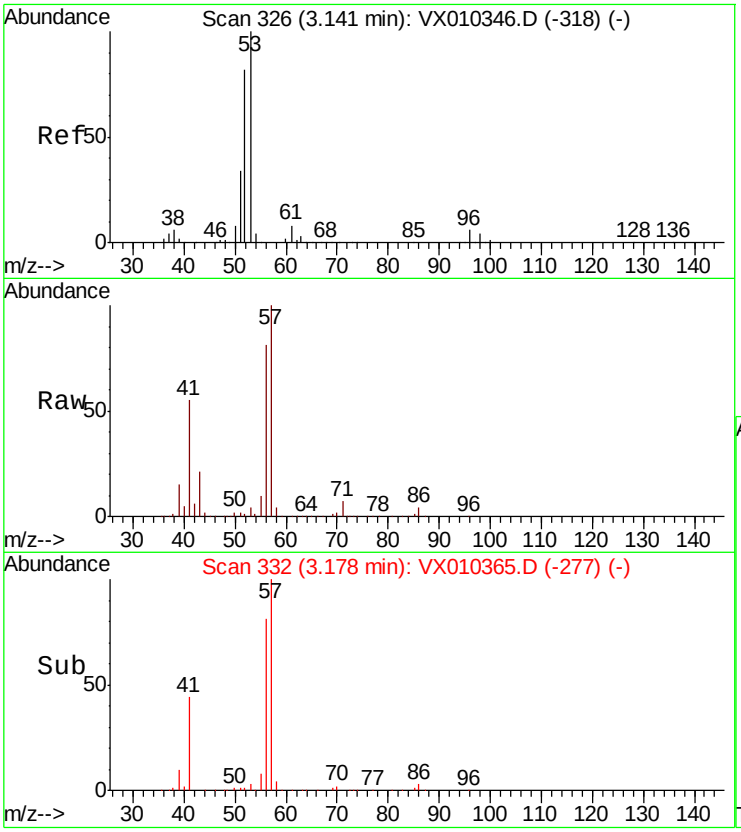


#14
Allyl chloride
Concen: 2.171 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.12 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 41 Resp: 8510

Ion	Ratio	Lower	Upper
41	100		
39	47.6	50.3	75.5#
76	0.0	31.3	46.9#



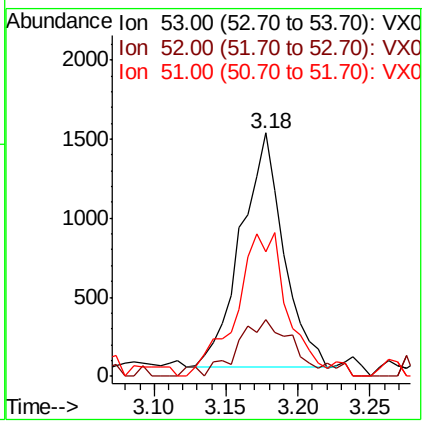


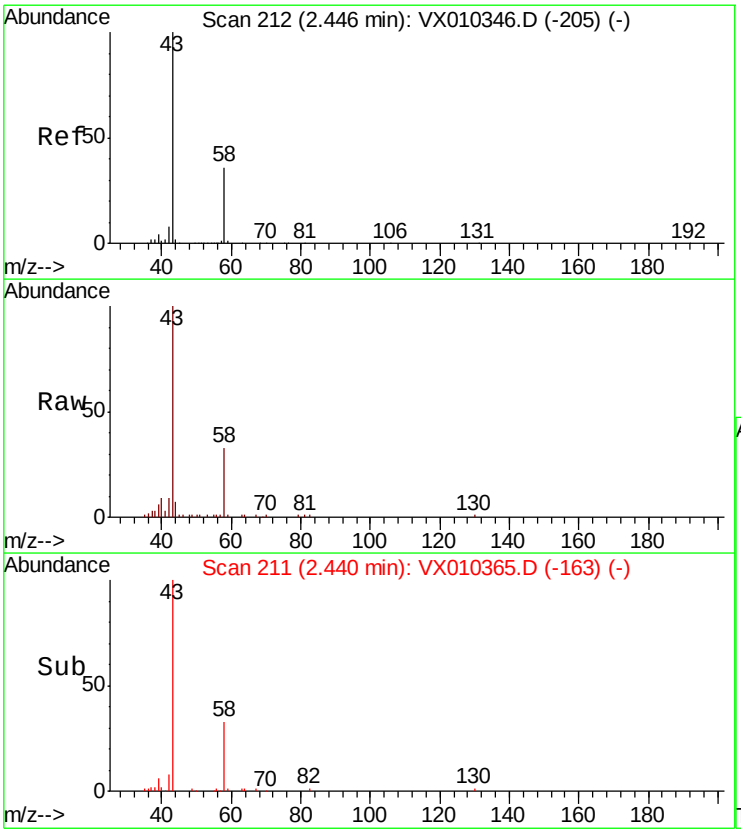
#15
Acrylonitrile
Concen: 1.976 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.04 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 3057

Ion	Ratio	Lower	Upper
53	100		
52	29.8	65.5	98.3#
51	74.8	28.2	42.4#

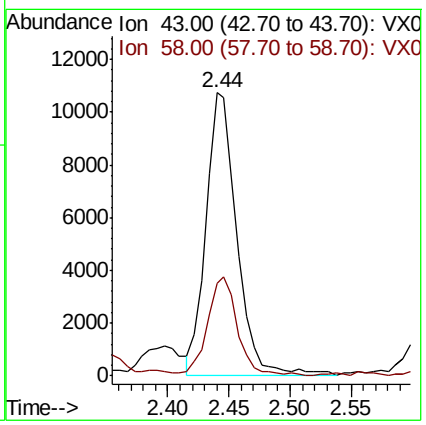


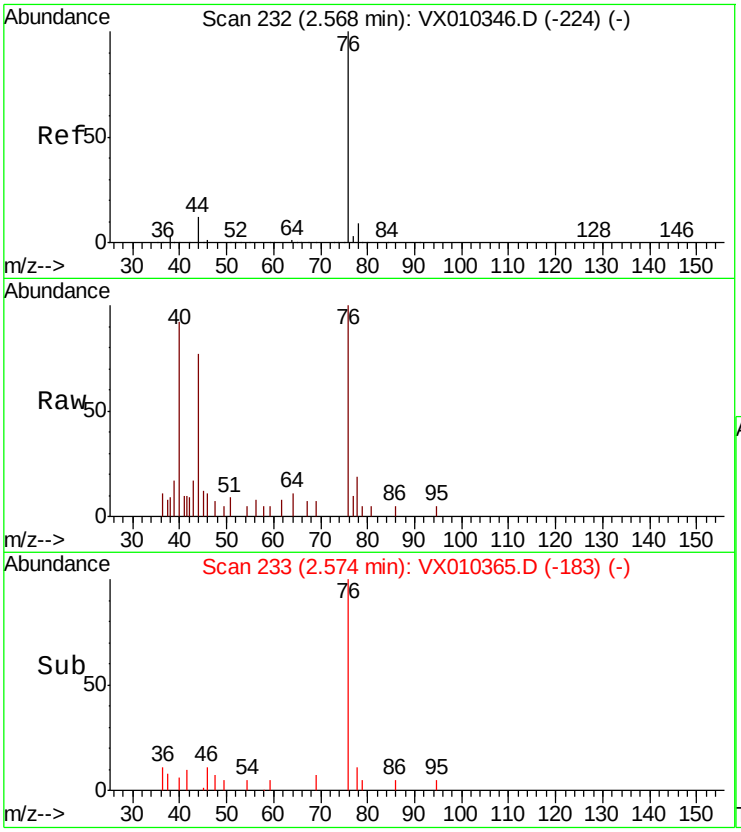


#16
Acetone
Concen: 12.671 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 43 Resp: 18965

Ion	Ratio	Lower	Upper
43	100		
58	32.0	28.9	43.3



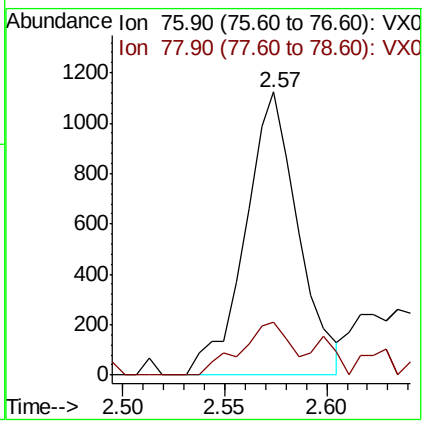


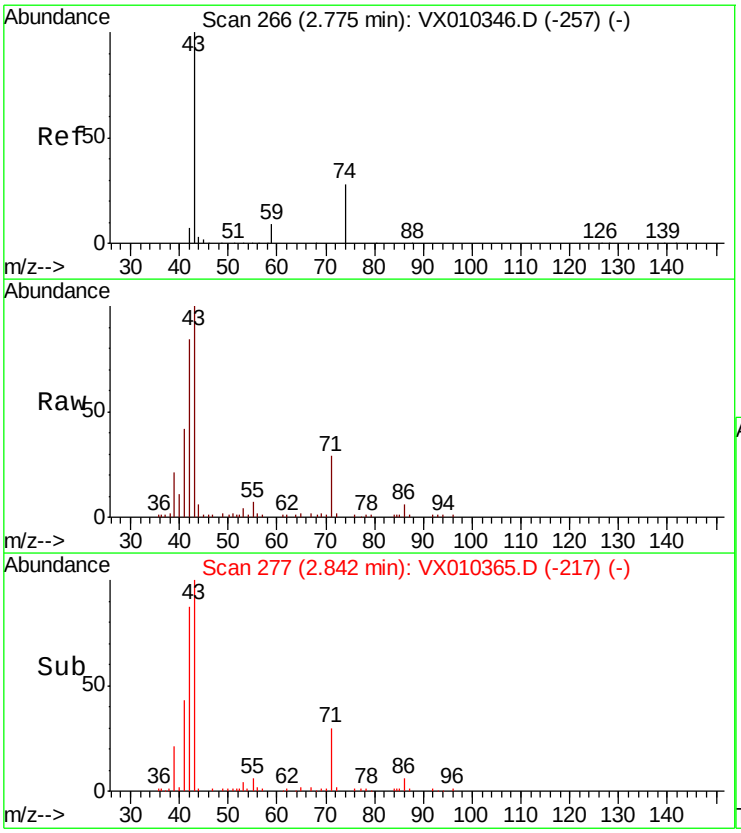
#17
Carbon Disulfide
Concen: 0.274 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 2029

Ion	Ratio	Lower	Upper
76	100		
78	18.9	7.3	10.9#

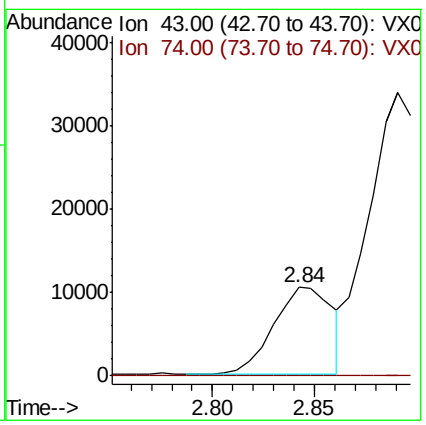


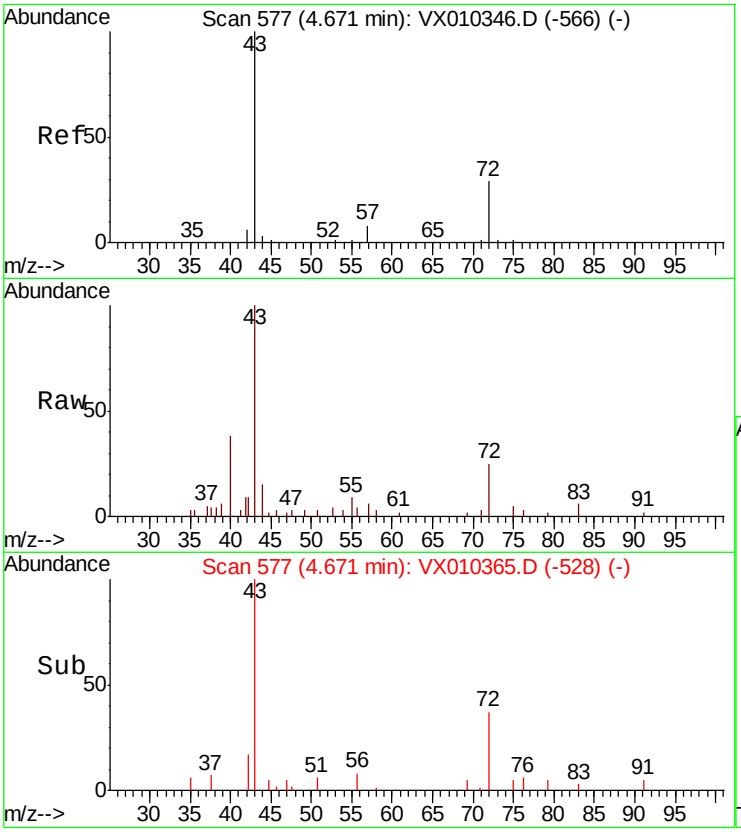


#18
Methyl Acetate
Concen: 7.063 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 43 Resp: 21070

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.3	31.9#



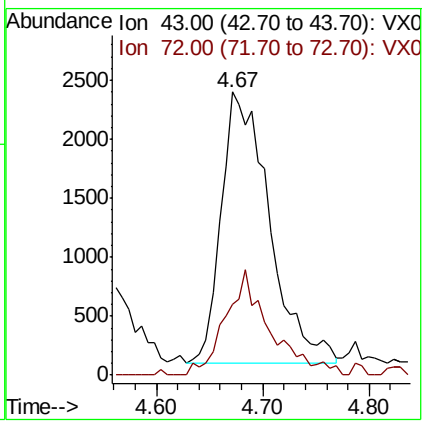


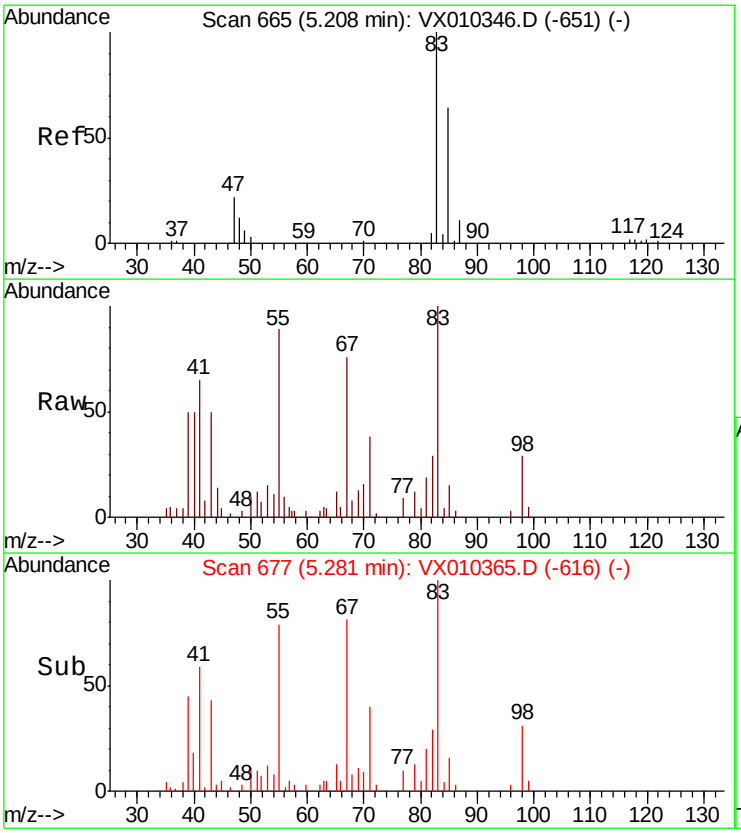
#25
2-Butanone
Concen: 3.312 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 7272

Ion	Ratio	Lower	Upper
43	100		
72	26.4	23.3	34.9

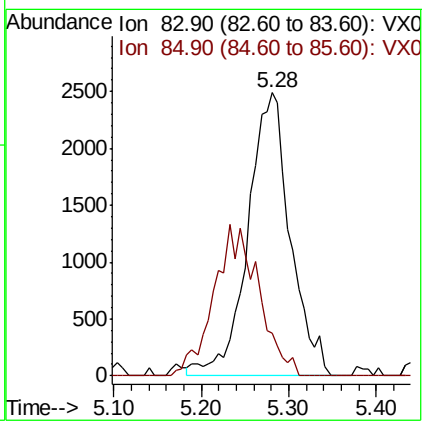


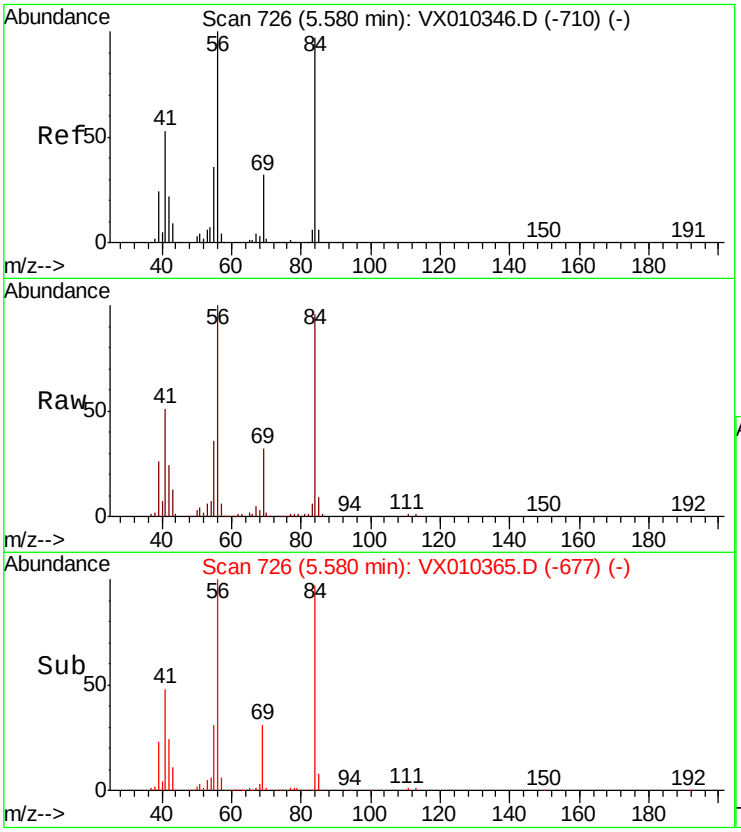


#30
Chloroform
Concen: 1.648 ug/l
RT: 5.28 min Scan# 677
Delta R.T. 0.07 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 83 Resp: 8401

Ion	Ratio	Lower	Upper
83	100		
85	15.2	50.9	76.3#



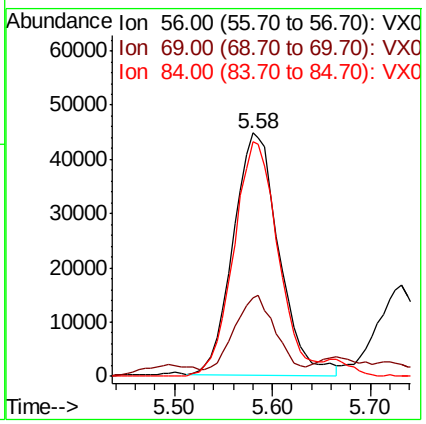


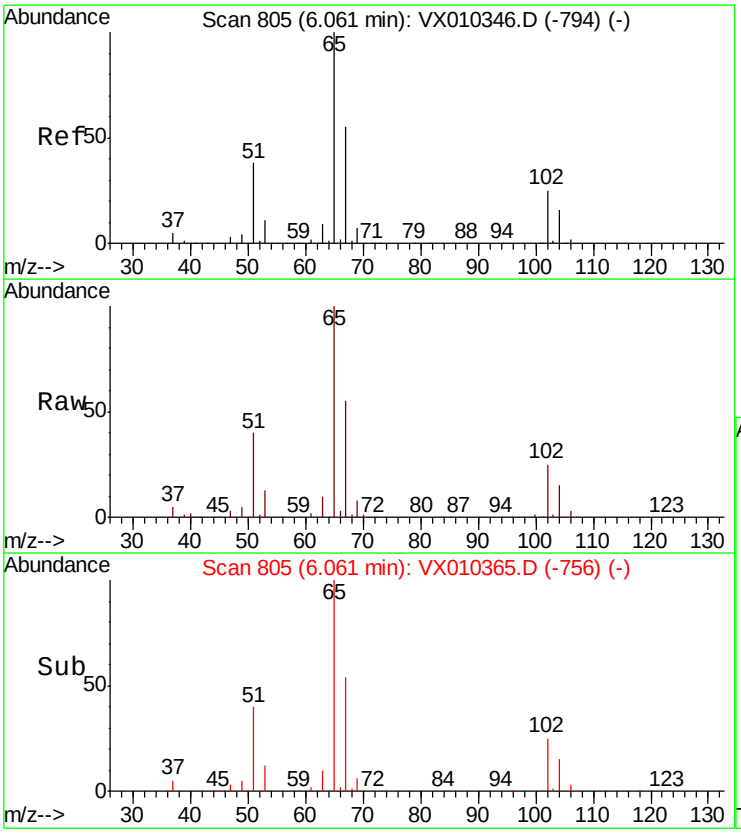
#31
Cyclohexane
Concen: 33.462 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 144352

Ion	Ratio	Lower	Upper
56	100		
69	28.5	25.9	38.9
84	96.7	78.0	117.0

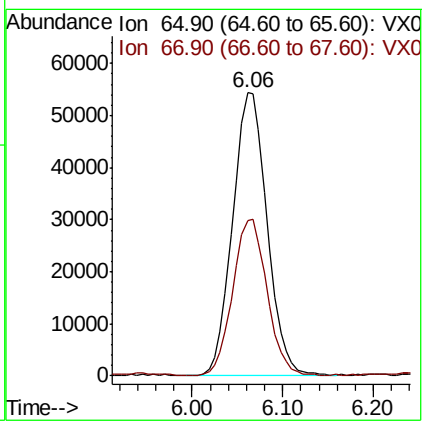


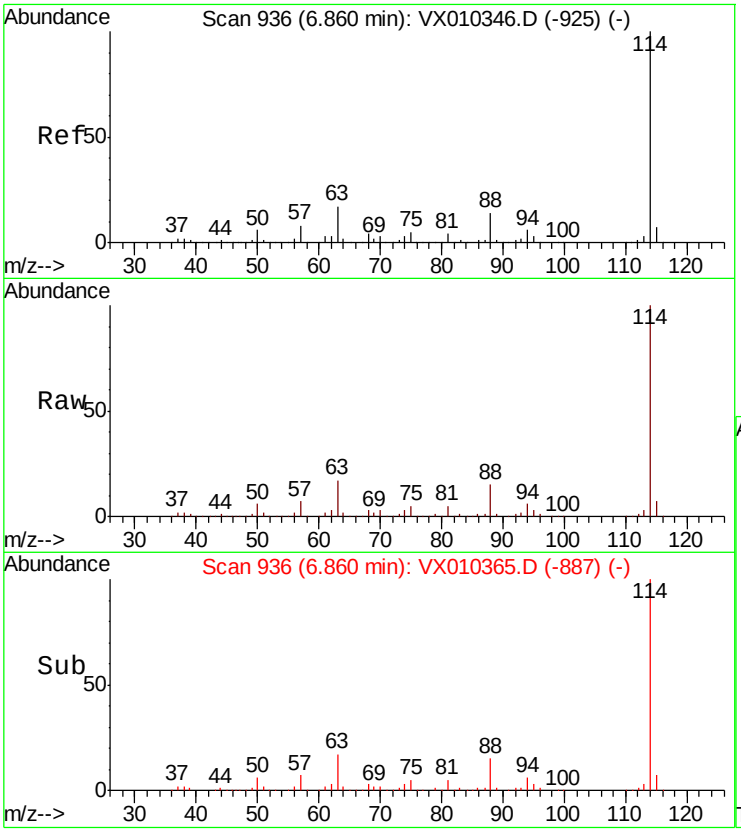


#33
1,2-Dichloroethane-d4
Concen: 47.875 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 65 Resp: 142982

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	110.2



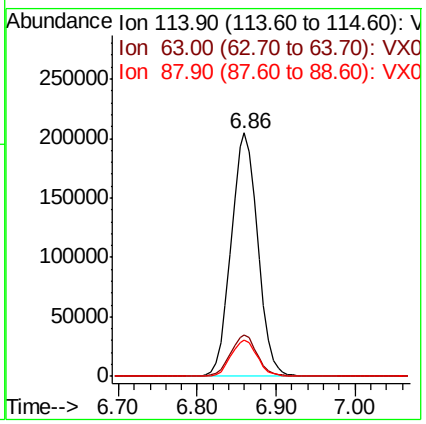


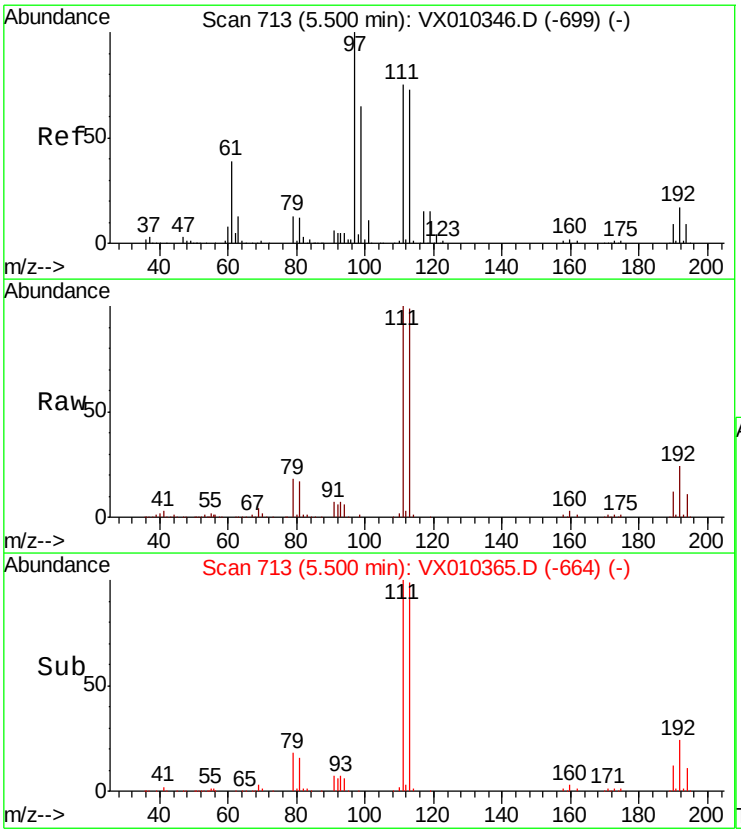
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 479165

Ion	Ratio	Lower	Upper
114	100		
63	16.9	0.0	33.8
88	14.7	0.0	27.6

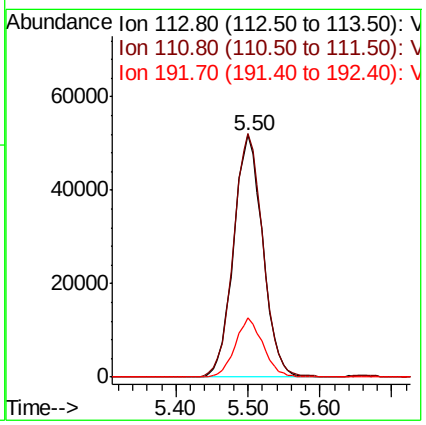


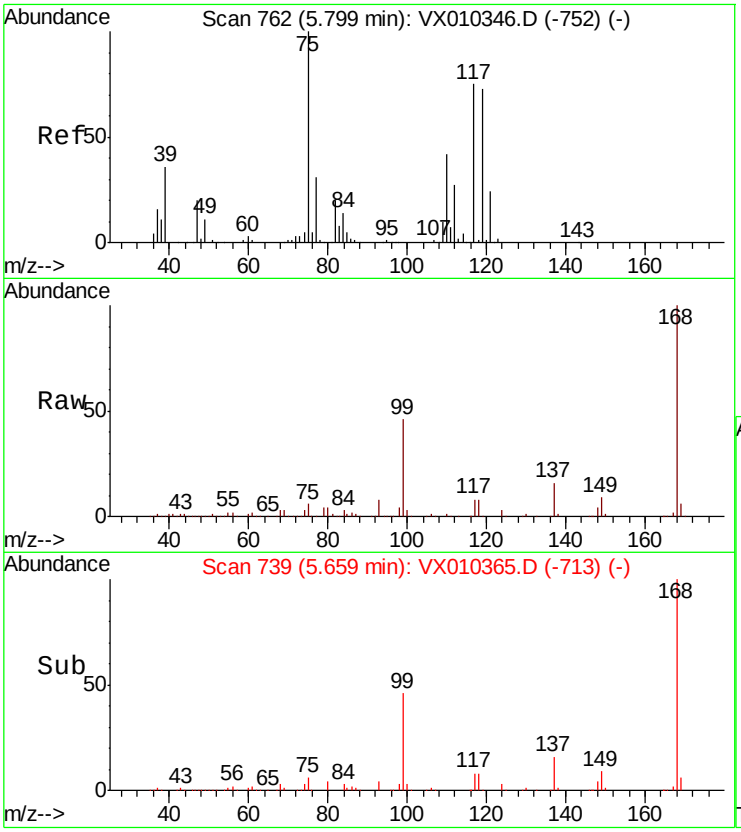


#35
Dibromofluoromethane
Concen: 49.740 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion:113 Resp: 145823

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.2	121.8
192	23.2	18.6	27.8



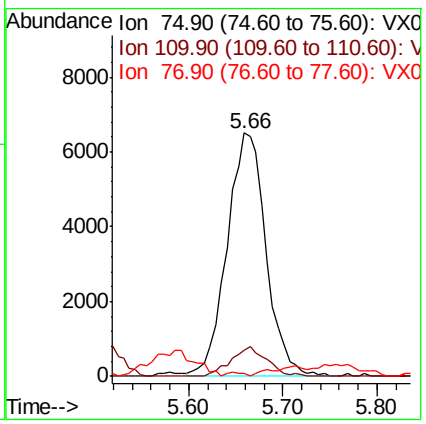


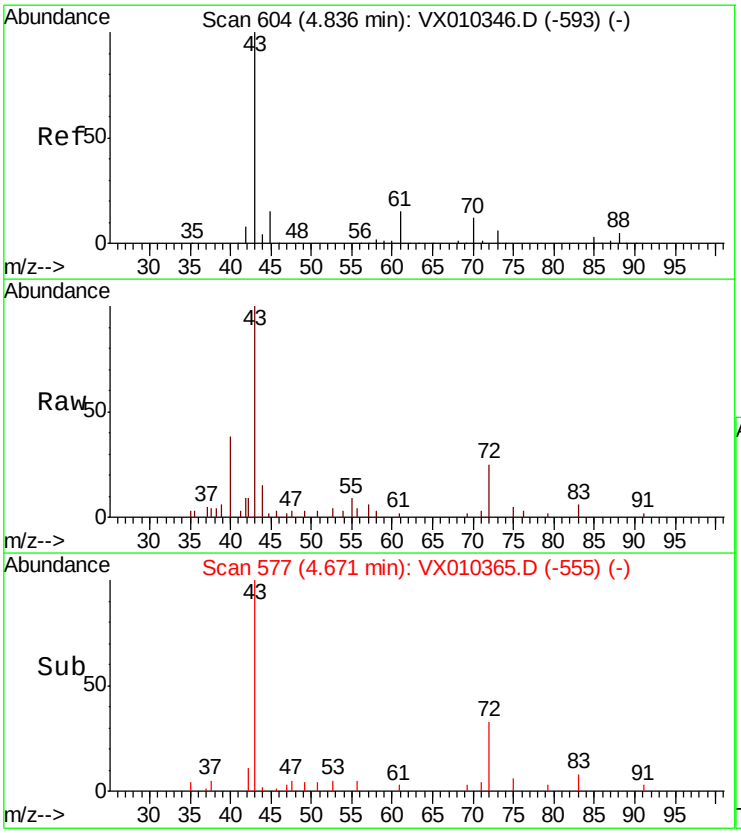
#36
1,1-Dichloropropene
Concen: 4.912 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 18704

Ion	Ratio	Lower	Upper
75	100		
110	11.3	20.8	62.2#
77	0.6	25.4	38.0#

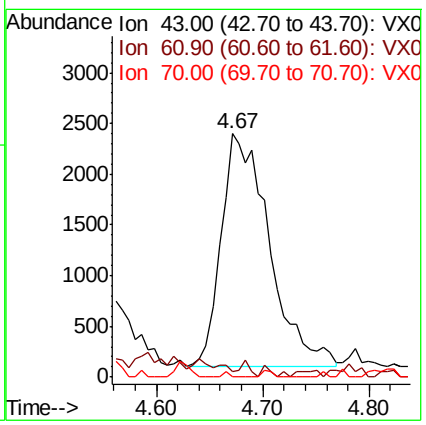


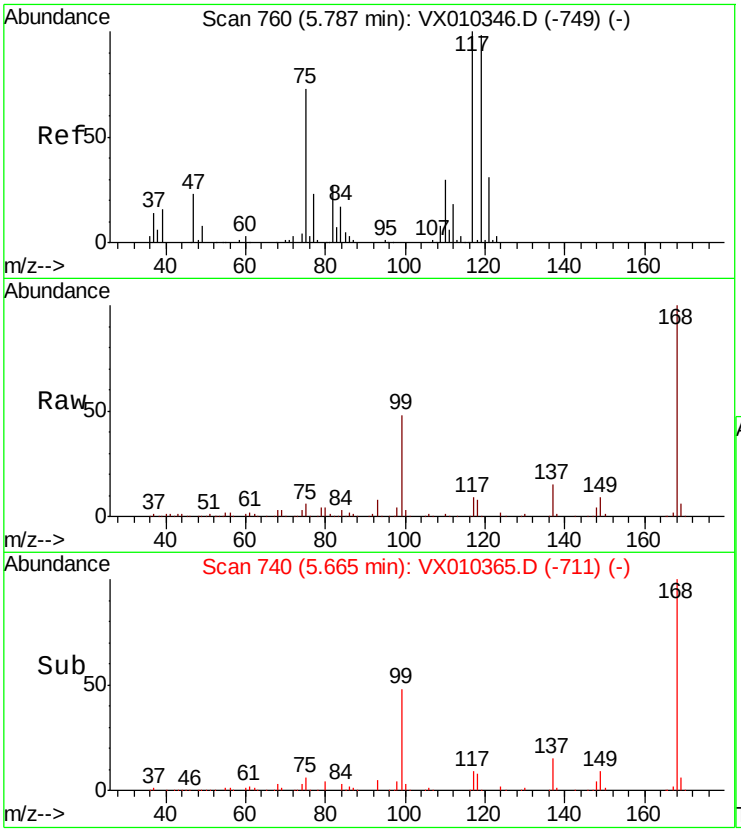


#37
Ethyl Acetate
Concen: 1.859 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.16 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 43 Resp: 7281

Ion	Ratio	Lower	Upper
43	100		
61	1.5	12.4	18.6#
70	0.0	9.8	14.8#



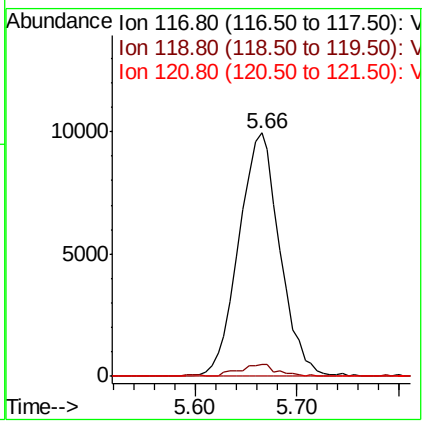


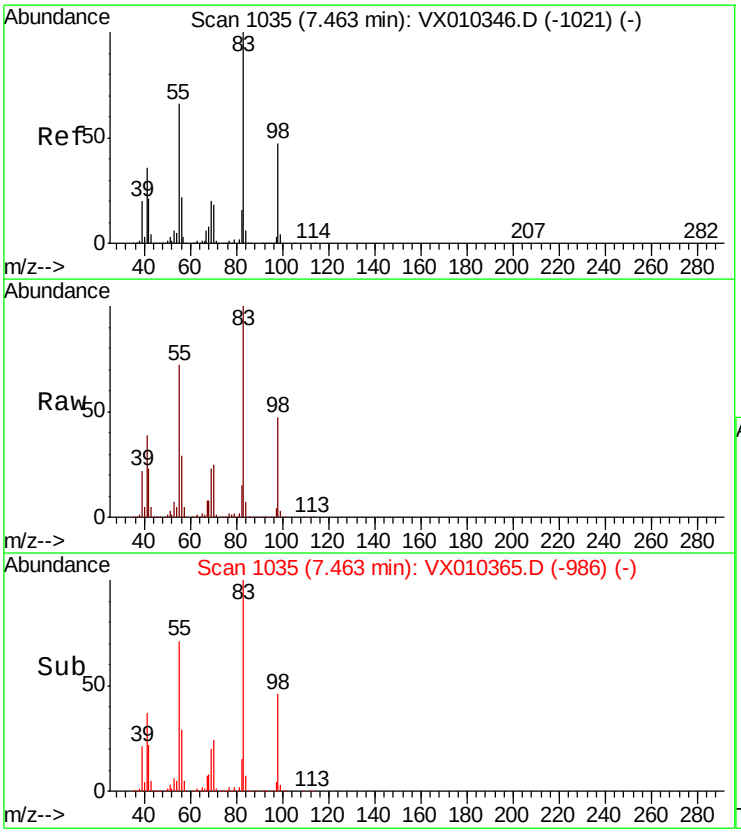
#38
Carbon Tetrachloride
Concen: 6.737 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 27777

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

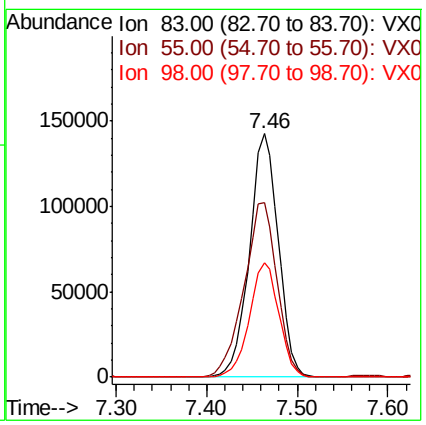


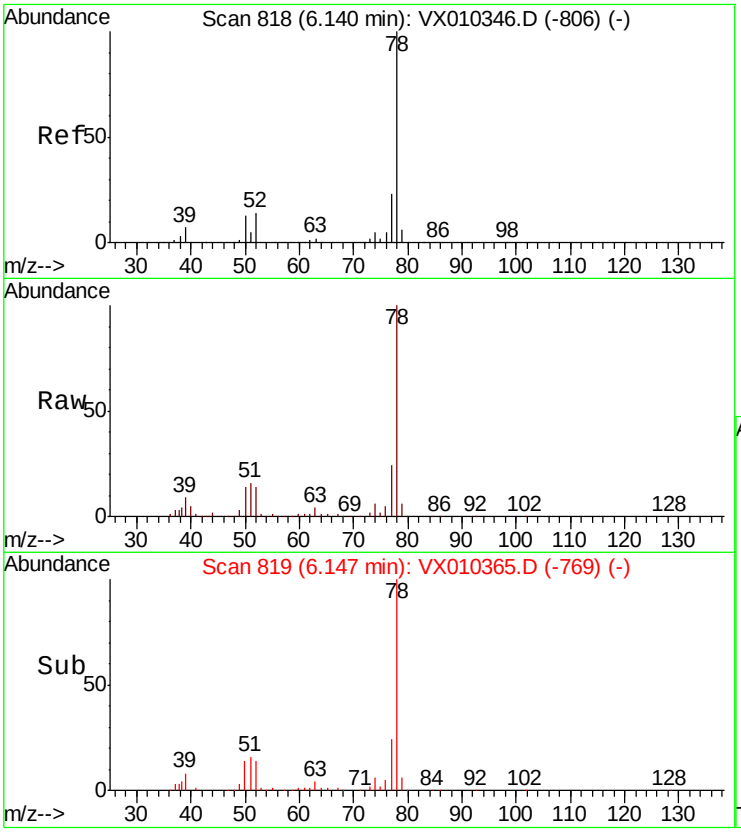


#39
Methylcyclohexane
Concen: 62.588 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 83 Resp: 313261

Ion	Ratio	Lower	Upper
83	100		
55	71.7	53.0	79.6
98	47.2	37.8	56.8



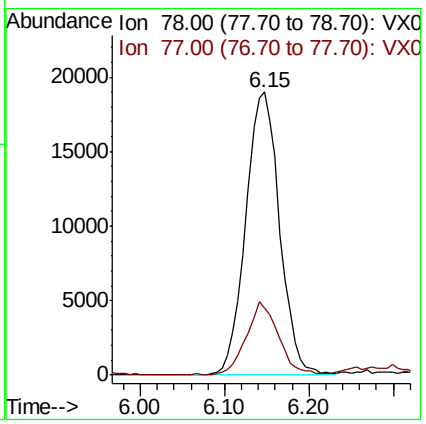


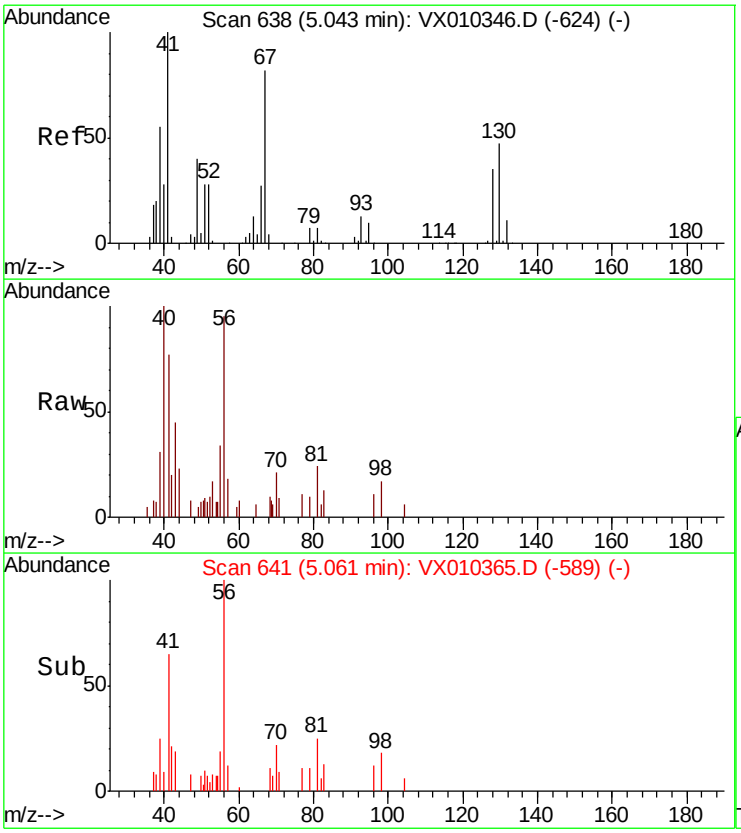
#40
Benzene
Concen: 4.374 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 51887

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.6	28.0

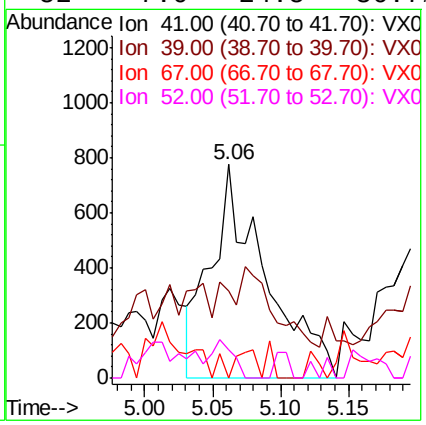


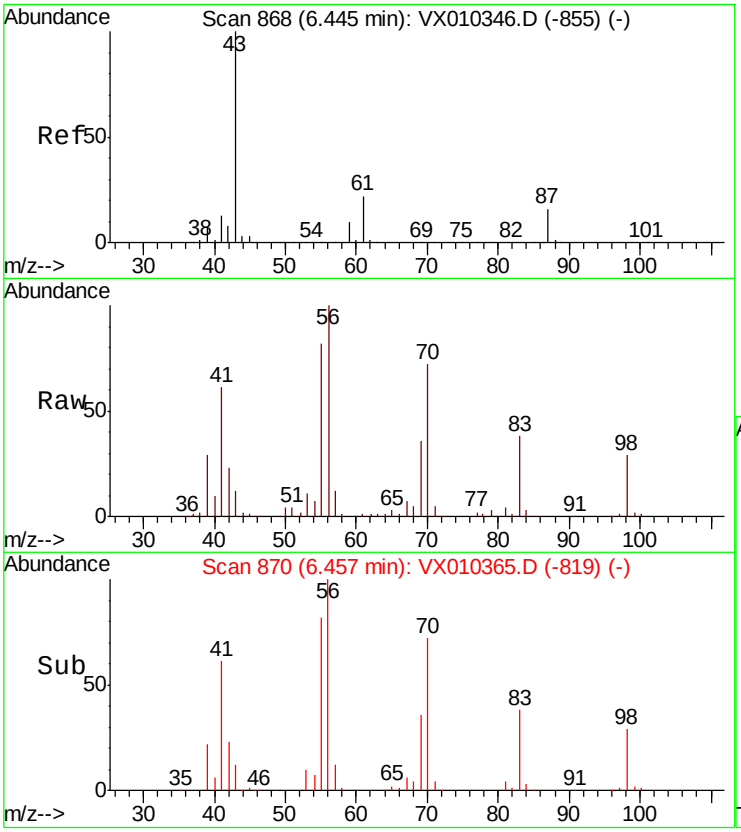


#41
Methacrylonitrile
Concen: 1.002 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.02 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 41 Resp: 2154

Ion	Ratio	Lower	Upper
41	100		
39	21.3	43.8	65.8#
67	0.0	66.6	100.0#
52	7.0	24.5	36.7#



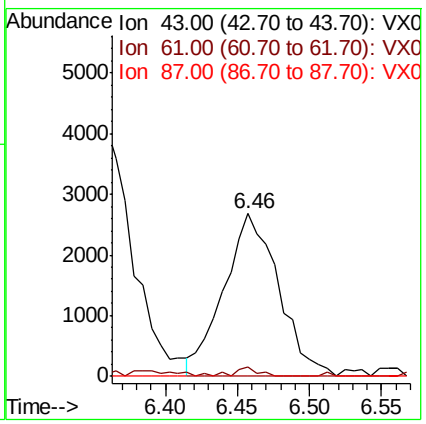


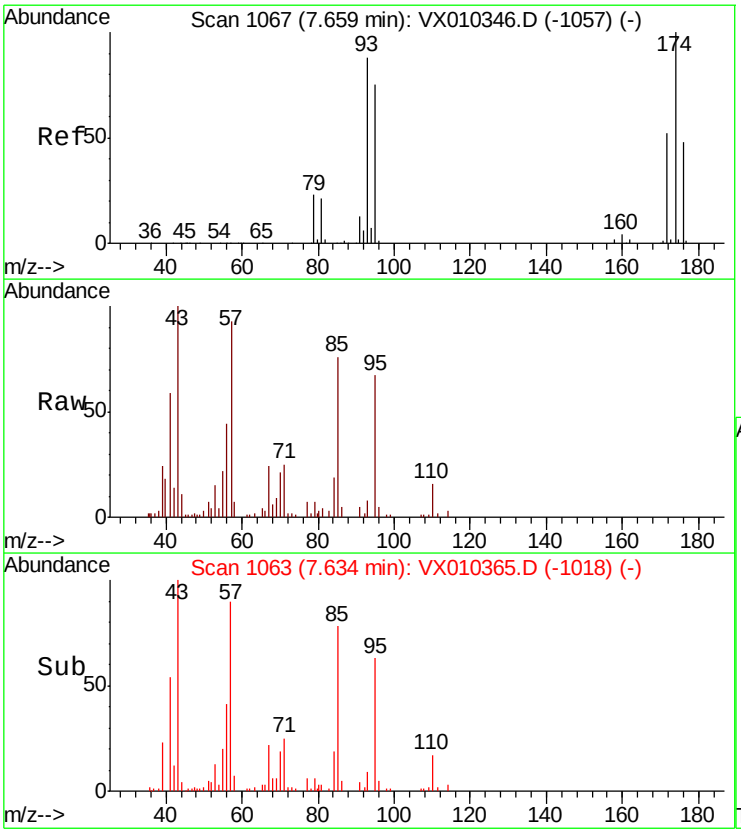
#43
Isopropyl Acetate
Concen: 1.096 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 7100

Ion	Ratio	Lower	Upper
43	100		
61	2.4	17.8	26.6#
87	0.0	13.0	19.4#

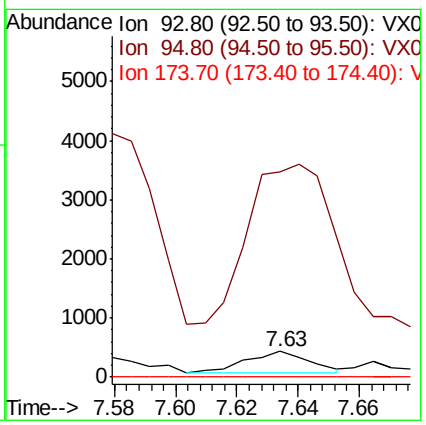


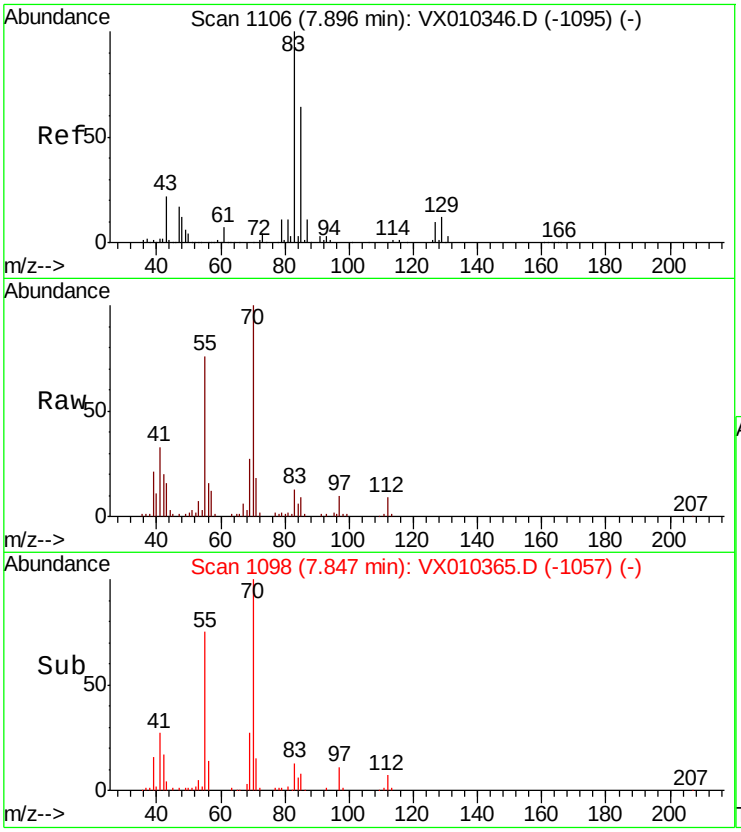


#46
Dibromomethane
Concen: 0.227 ug/l
RT: 7.63 min Scan# 1063
Delta R.T. -0.02 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 93 Resp: 488

Ion	Ratio	Lower	Upper
93	100		
95	1922.7	67.5	101.3#
174	0.0	95.8	143.6#



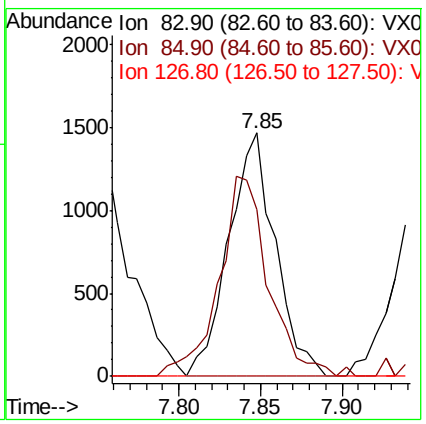


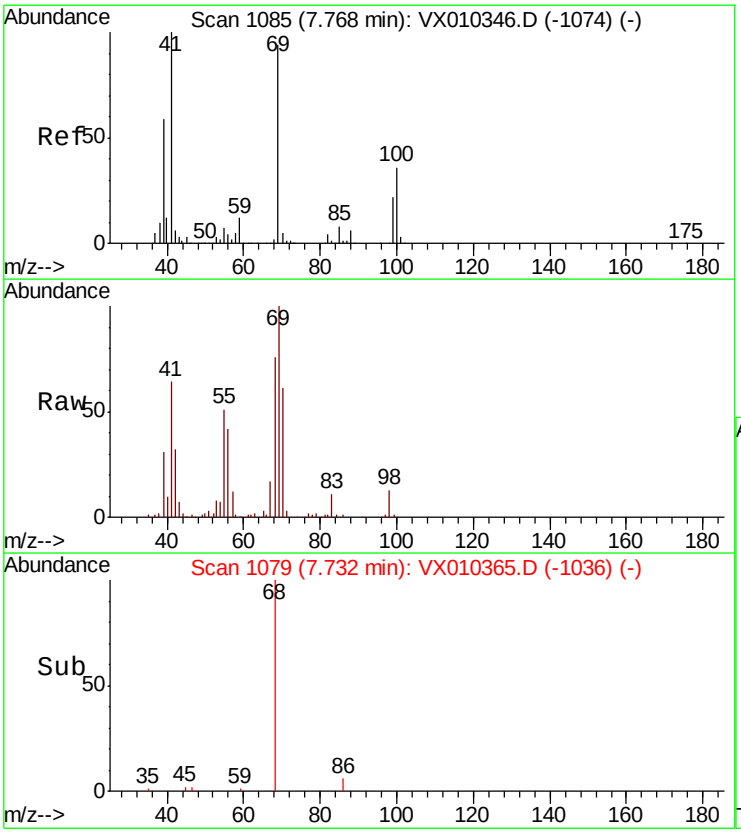
#47
Bromodichloromethane
Concen: 0.740 ug/l
RT: 7.85 min Scan# 1098
Delta R.T. -0.05 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 2913

Ion	Ratio	Lower	Upper
83	100		
85	68.5	51.5	77.3
127	0.0	7.8	11.8#

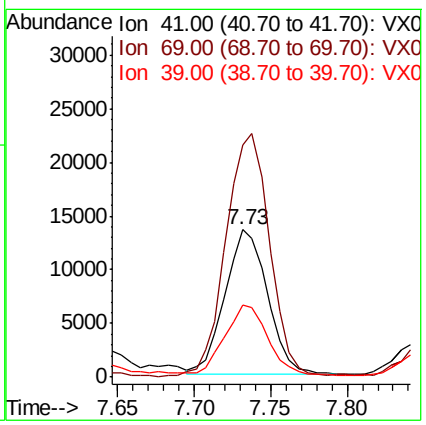


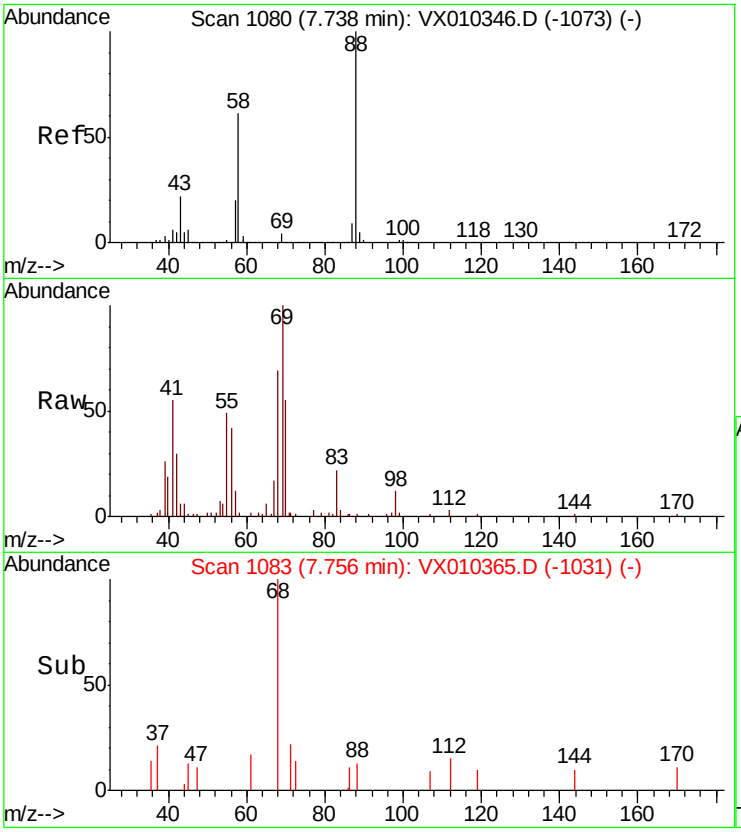


#48
Methyl methacrylate
Concen: 8.712 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 41 Resp: 26246

Ion	Ratio	Lower	Upper
41	100		
69	169.7	76.1	114.1#
39	49.4	47.6	71.4



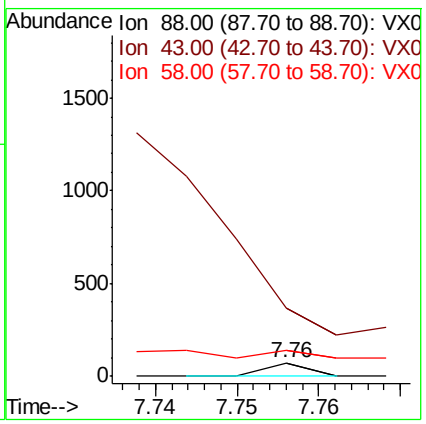


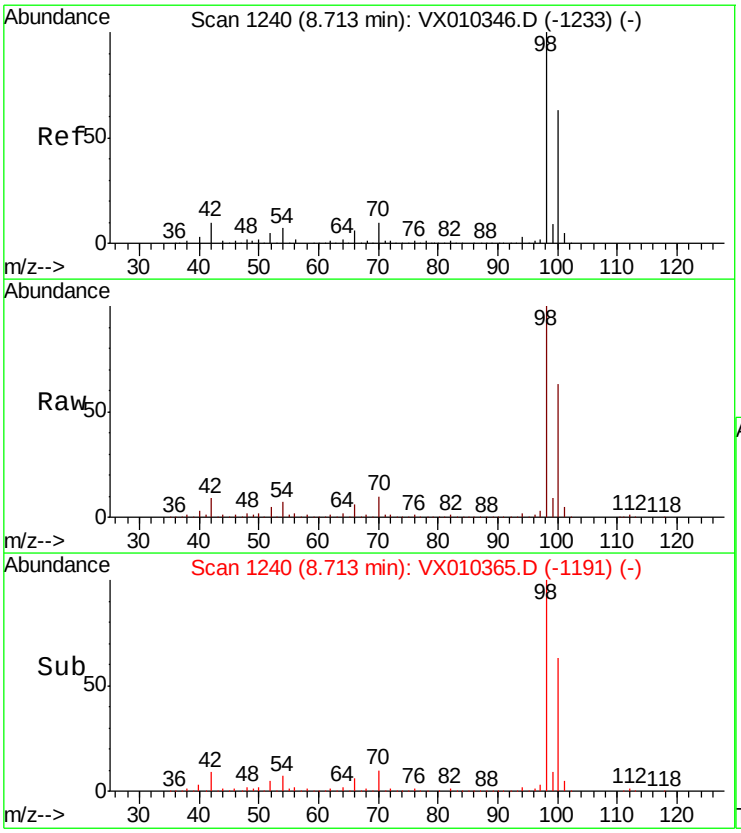
#49
1,4-Dioxane
Concen: 0.300 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.02 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 26

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

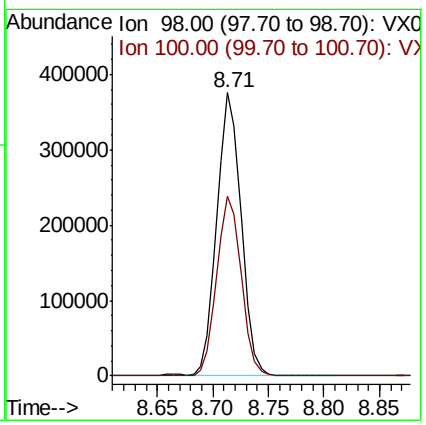


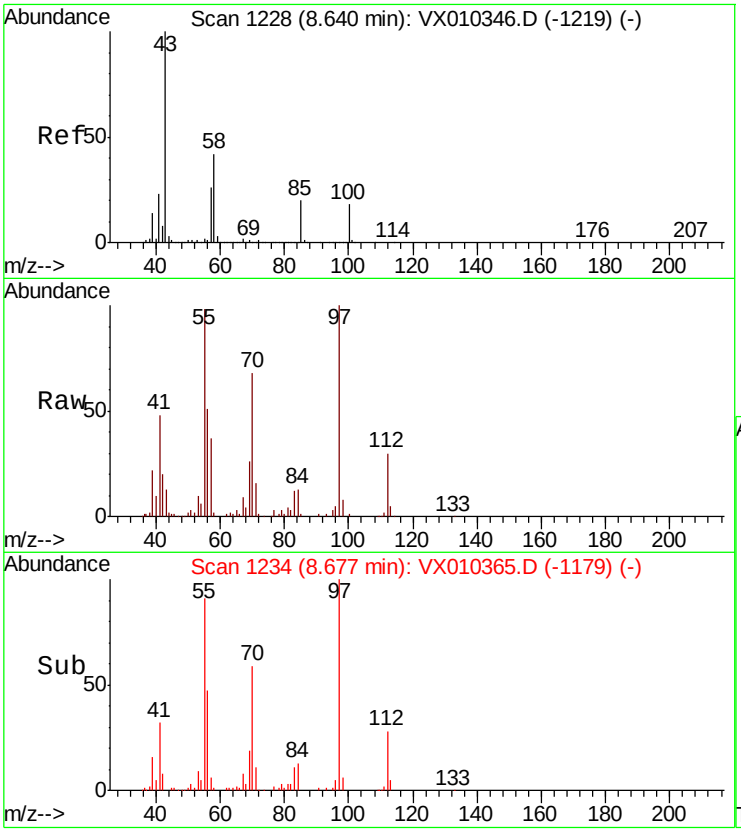


#50
Toluene-d8
Concen: 50.623 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 98 Resp: 567792

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4



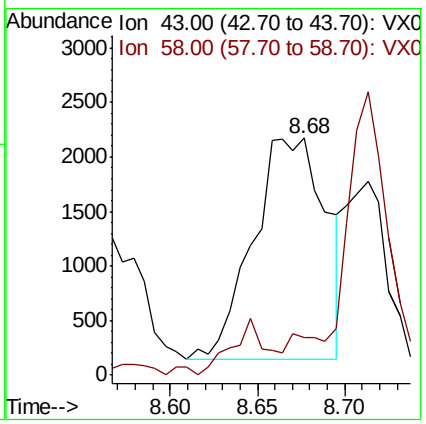


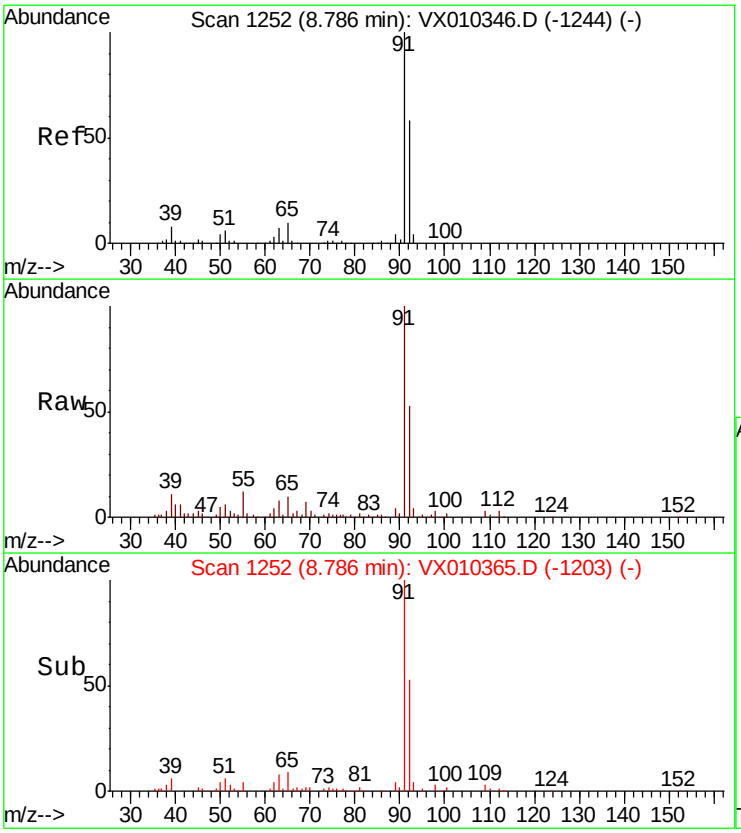
#51
4-Methyl-2-Pentanone
Concen: 1.417 ug/l
RT: 8.68 min Scan# 1234
Delta R.T. 0.04 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 5873

Ion	Ratio	Lower	Upper
43	100		
58	8.3	33.5	50.3#

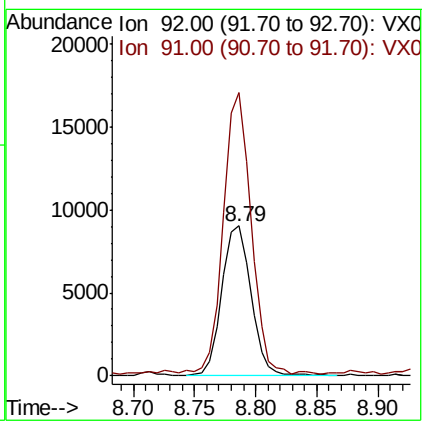


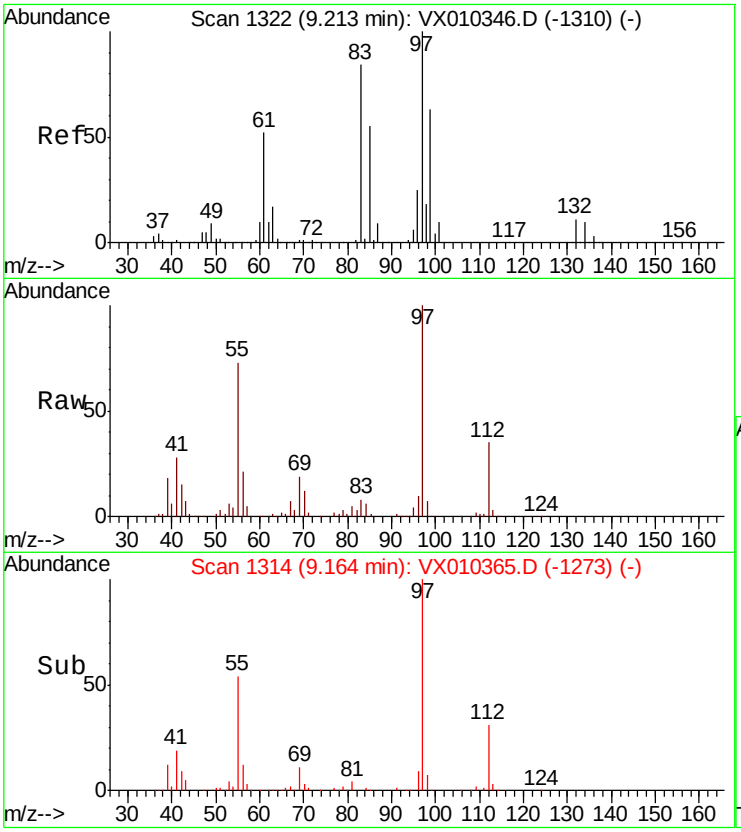


#52
Toluene
Concen: 1.933 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 92 Resp: 15104

Ion	Ratio	Lower	Upper
92	100		
91	175.9	139.8	209.6



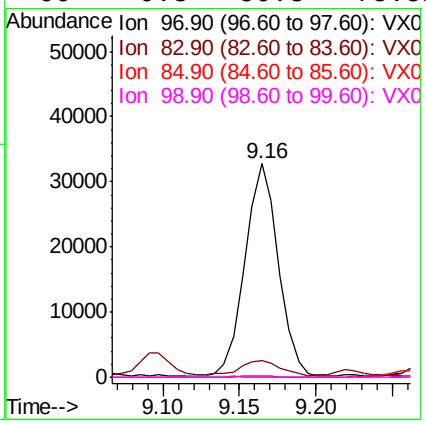


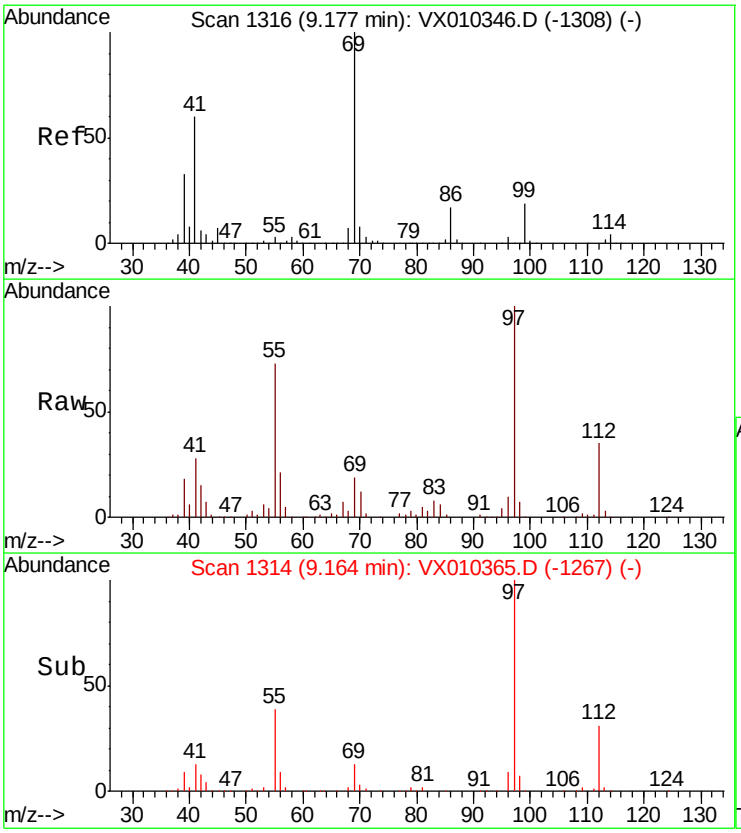
#55
1,1,2-Trichloroethane
Concen: 15.380 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 49552

Ion	Ratio	Lower	Upper
97	100		
83	6.3	67.4	101.0#
85	0.6	43.8	65.8#
99	0.3	50.3	75.5#

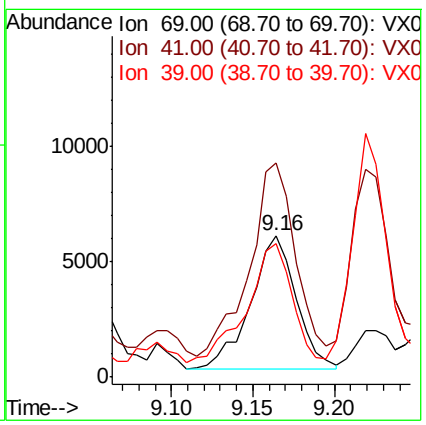


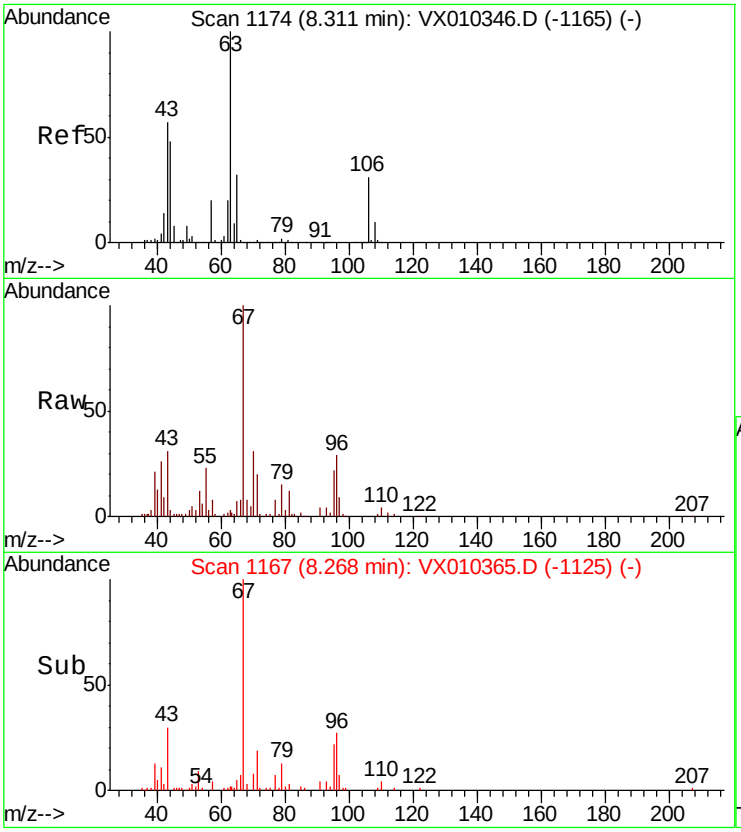


#56
Ethyl methacrylate
Concen: 2.293 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 69 Resp: 11190

Ion	Ratio	Lower	Upper
69	100		
41	144.0	47.1	70.7#
39	88.6	26.6	40.0#



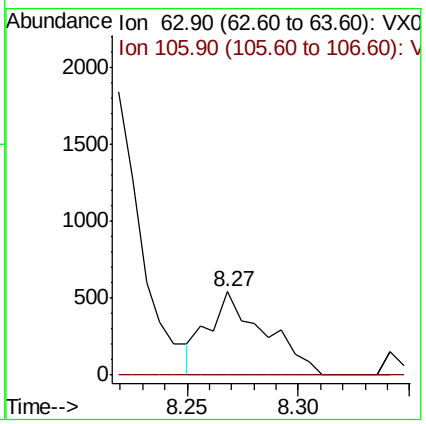


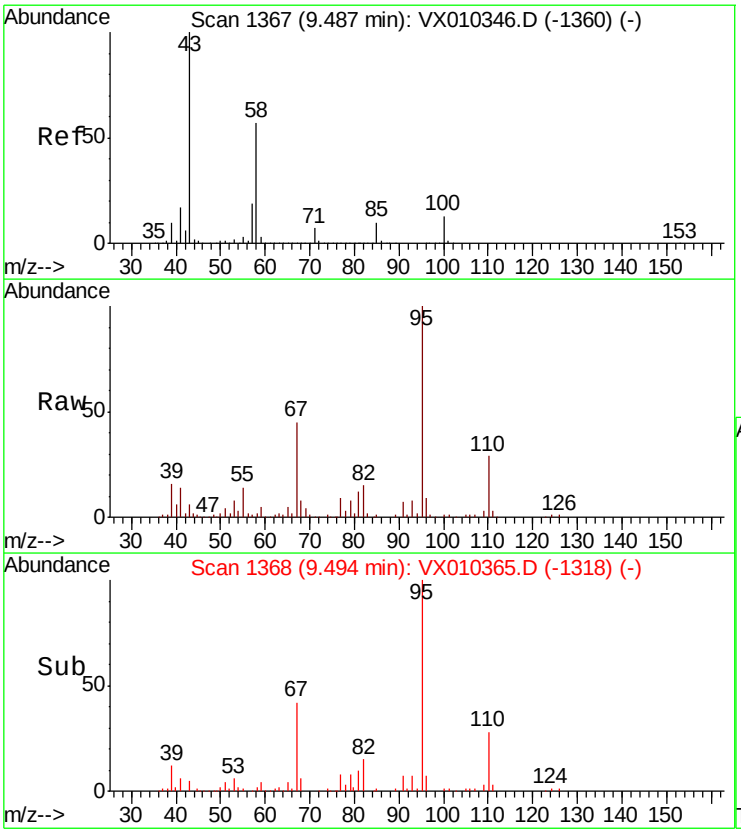
#58
2-Chloroethyl Vinyl ether
Concen: 0.412 ug/l
RT: 8.27 min Scan# 1167
Delta R.T. -0.04 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 956

Ion	Ratio	Lower	Upper
63	100		
106	0.0	24.7	37.1#

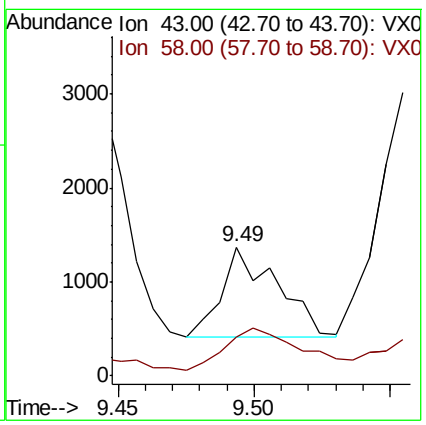


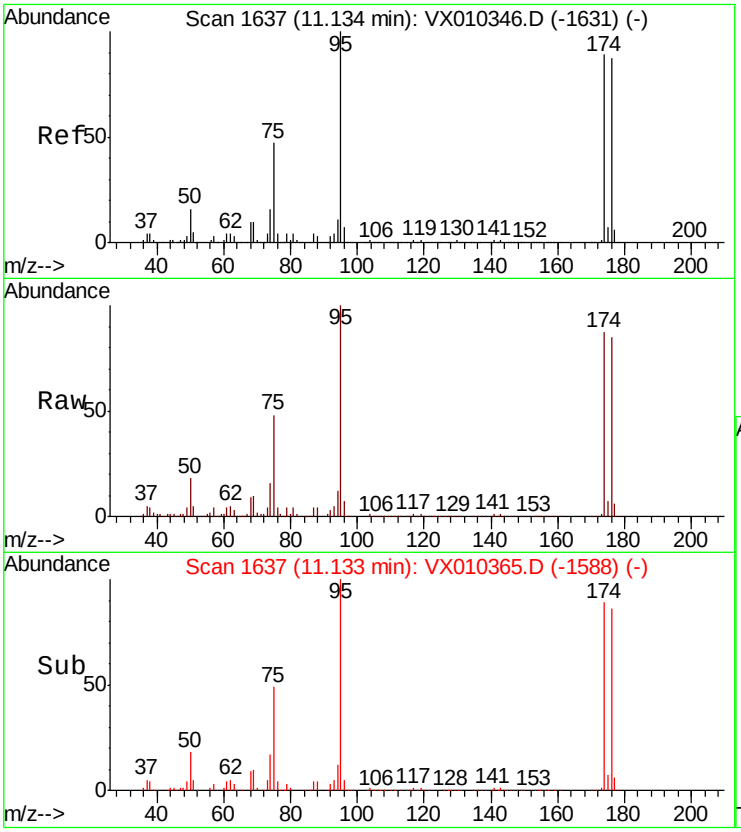


#59
2-Hexanone
Concen: 0.415 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 43 Resp: 1354

Ion	Ratio	Lower	Upper
43	100		
58	74.2	29.0	87.1



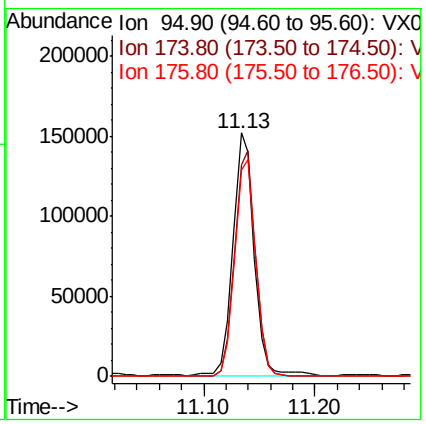


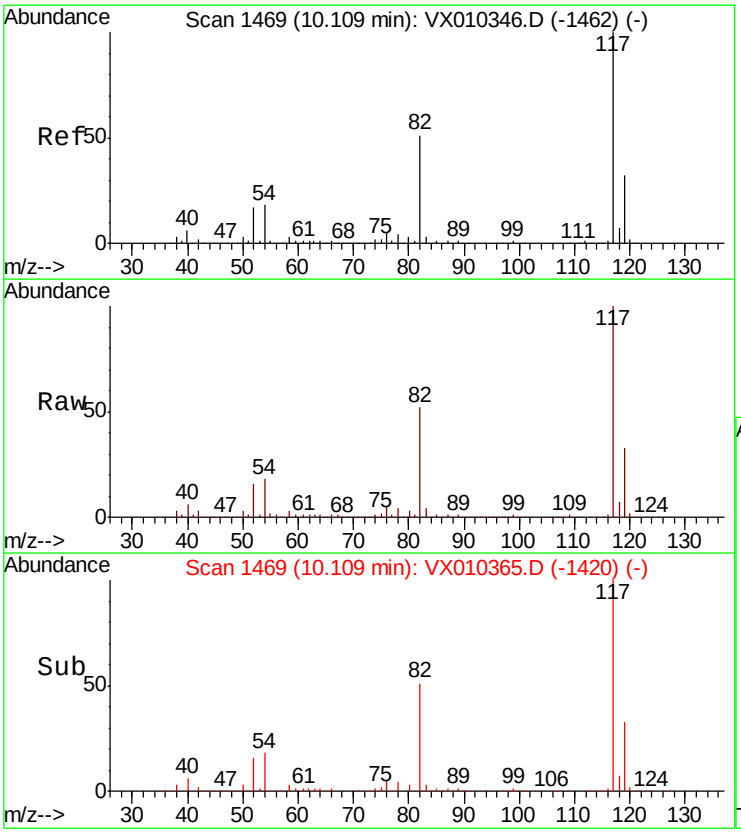
#62
4-Bromofluorobenzene
Concen: 49.248 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 199421

Ion	Ratio	Lower	Upper
95	100		
174	91.4	0.0	187.6
176	88.1	0.0	184.0

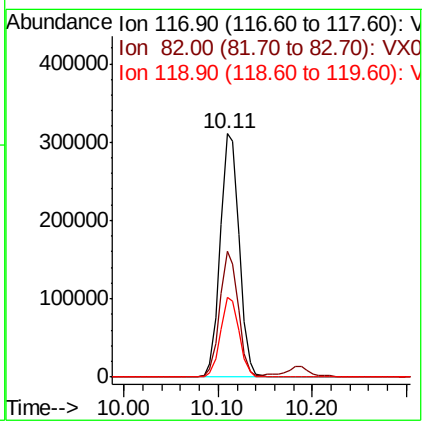


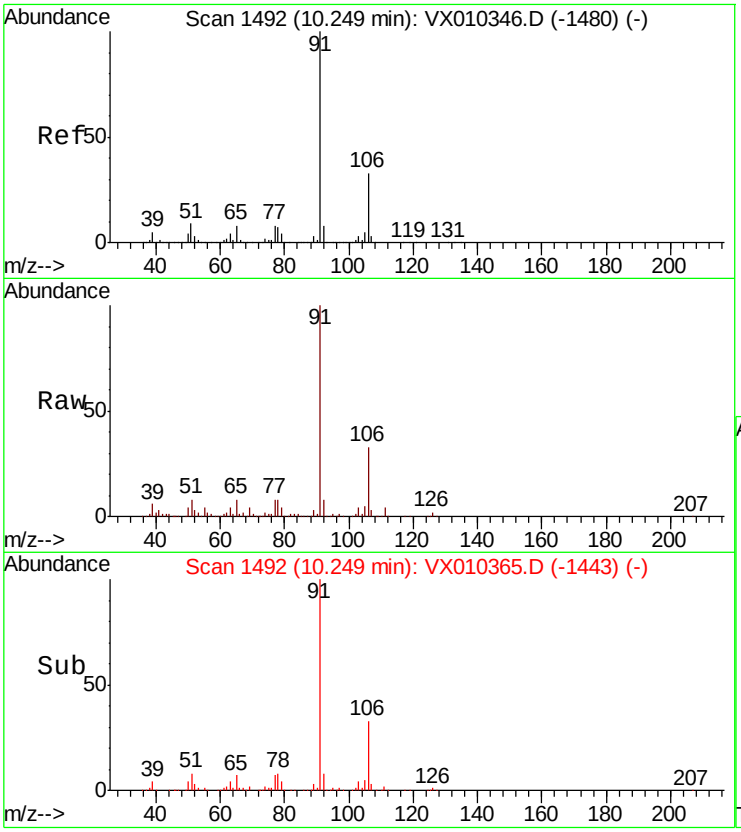


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion:117 Resp: 432589

Ion	Ratio	Lower	Upper
117	100		
82	51.3	41.2	61.8
119	32.9	25.5	38.3



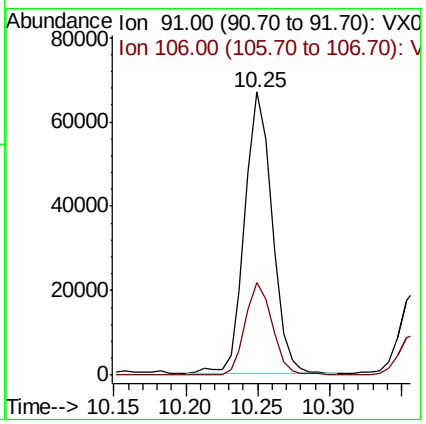


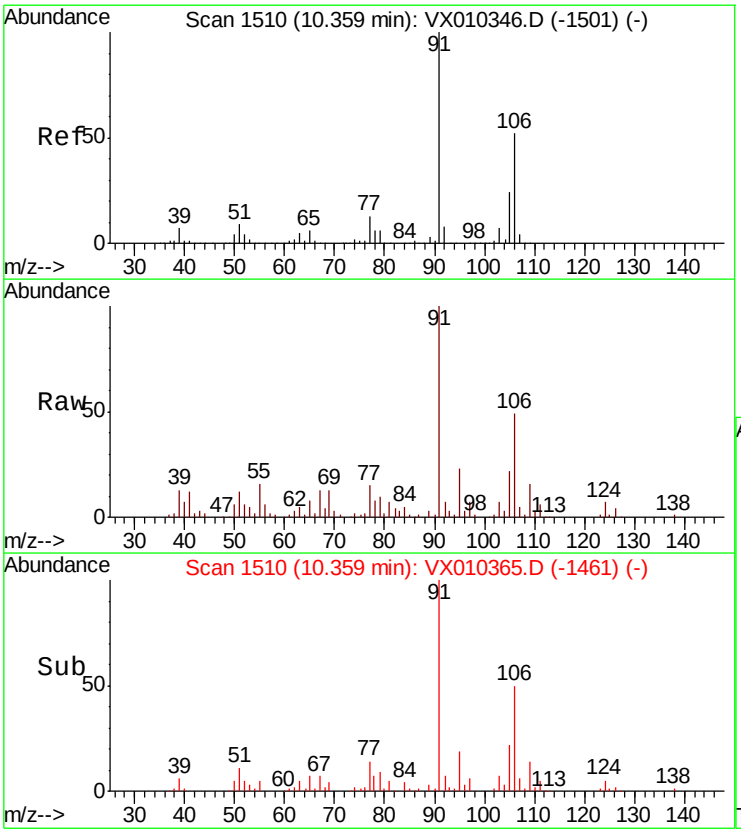
#67
Ethyl Benzene
Concen: 5.969 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 88500

Ion	Ratio	Lower	Upper
91	100		
106	32.8	26.2	39.2

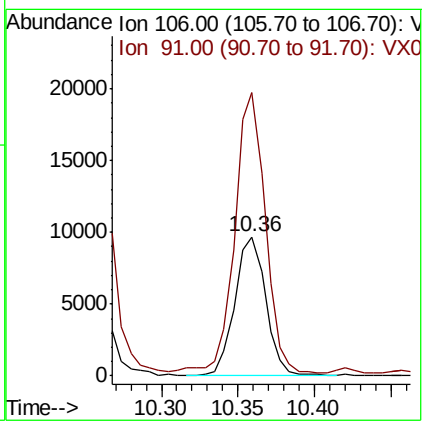


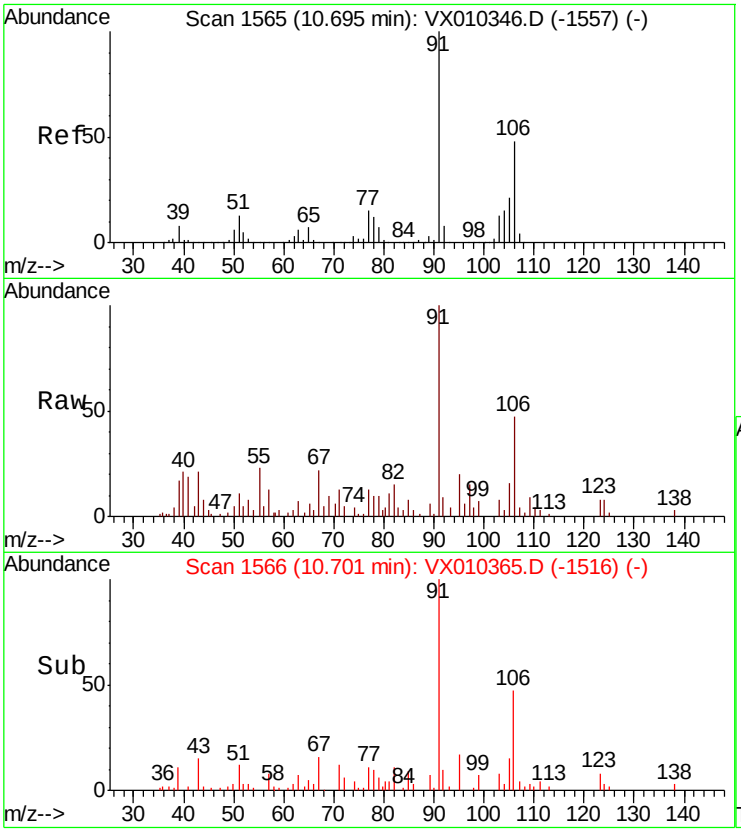


#68
m/p-Xylenes
Concen: 2.386 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion:106 Resp: 13707

Ion	Ratio	Lower	Upper
106	100		
91	197.4	155.3	232.9



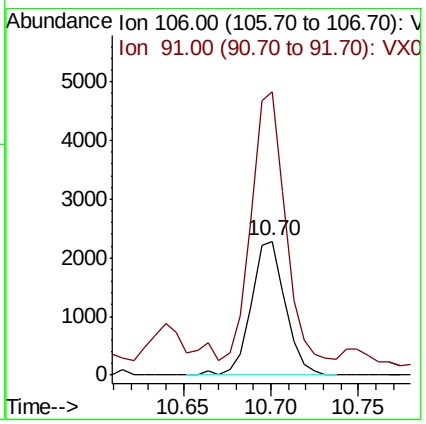


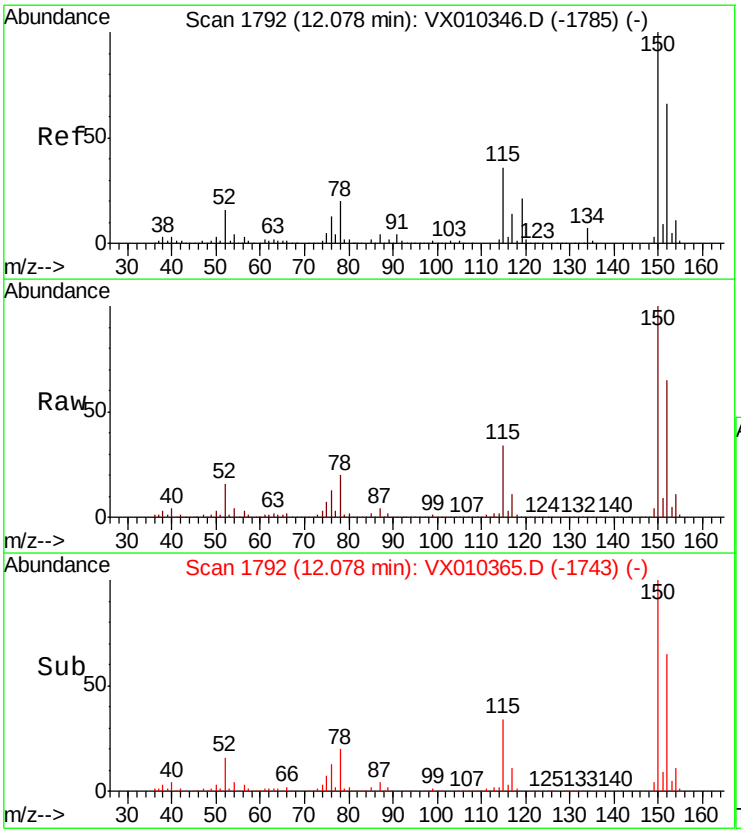
#69
o-Xylene
Concen: 0.544 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 3075

Ion	Ratio	Lower	Upper
106	100		
91	206.9	102.7	308.1

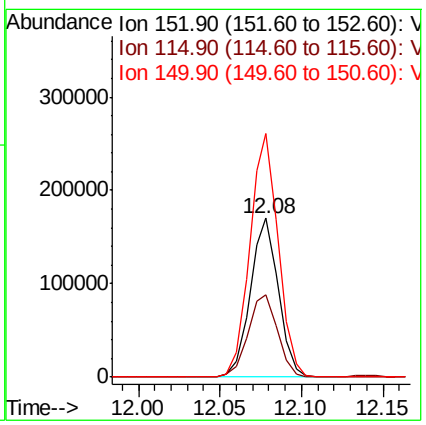


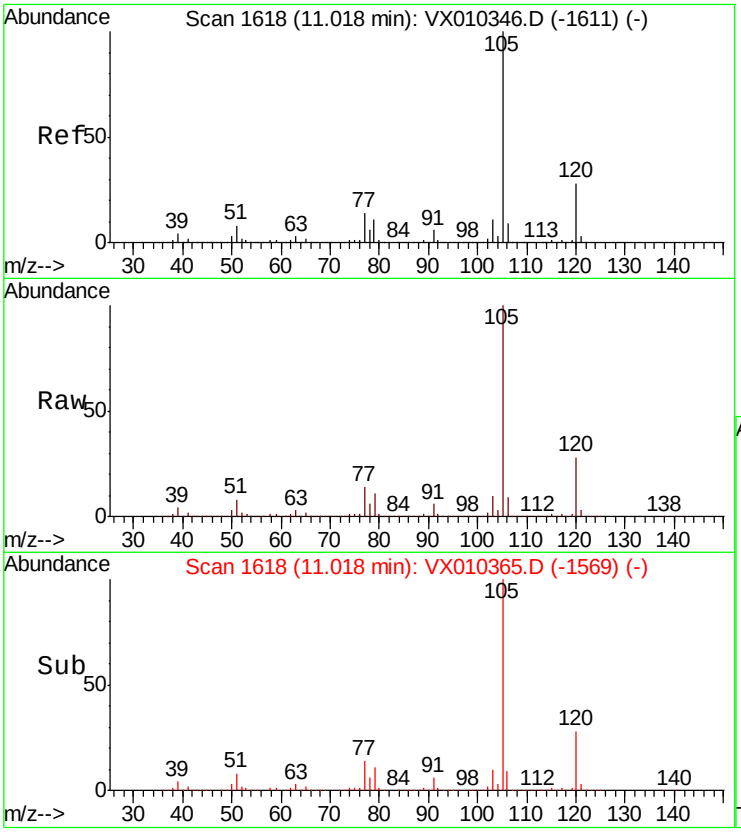


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion:152 Resp: 203222

Ion	Ratio	Lower	Upper
152	100		
115	54.1	38.6	115.7
150	155.7	0.0	347.4



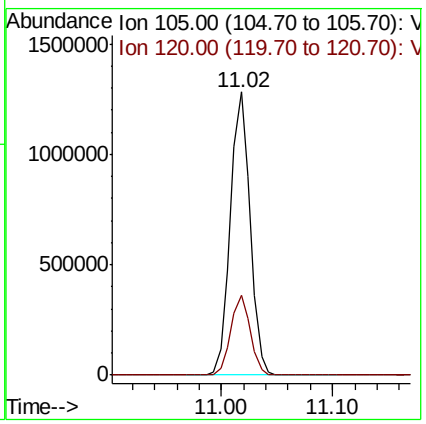


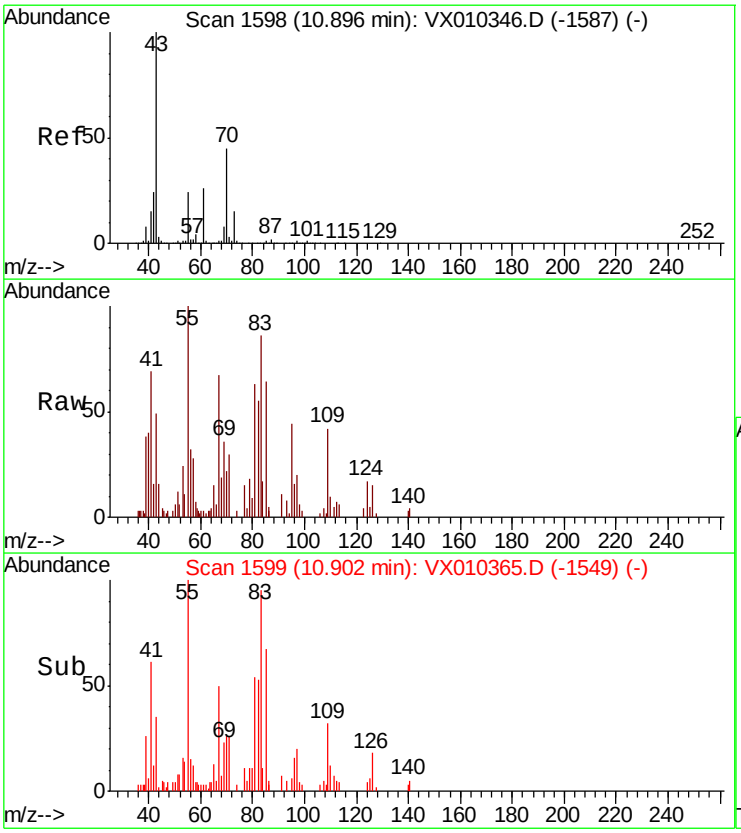
#73
Isopropylbenzene
Concen: 113.854 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1568451

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.4

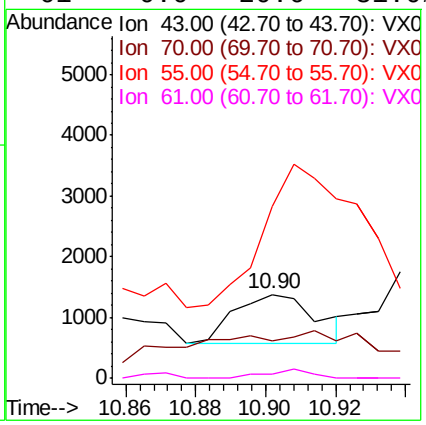


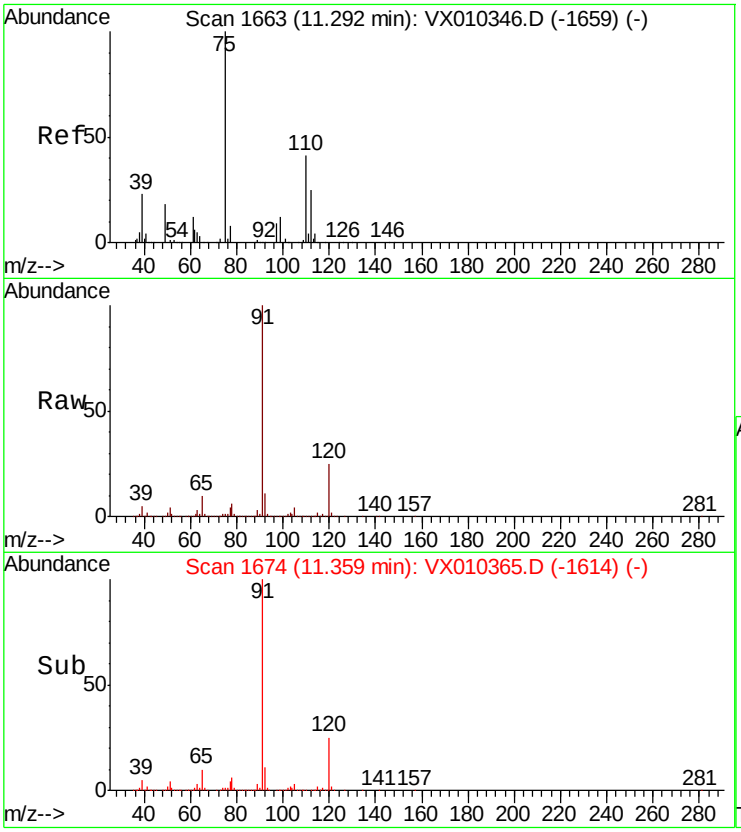


#74
N-amyl acetate
Concen: 0.247 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.01 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 43 Resp: 1287

Ion	Ratio	Lower	Upper
43	100		
70	154.0	36.6	54.8#
55	449.0	18.7	28.1#
61	0.0	20.6	31.0#



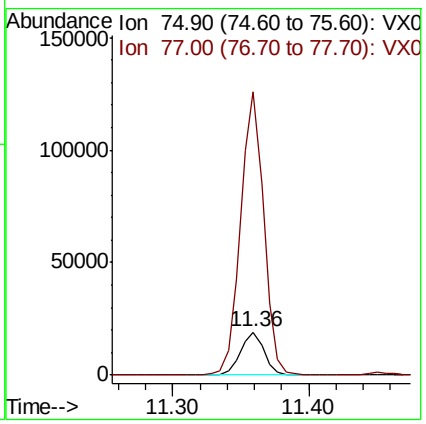


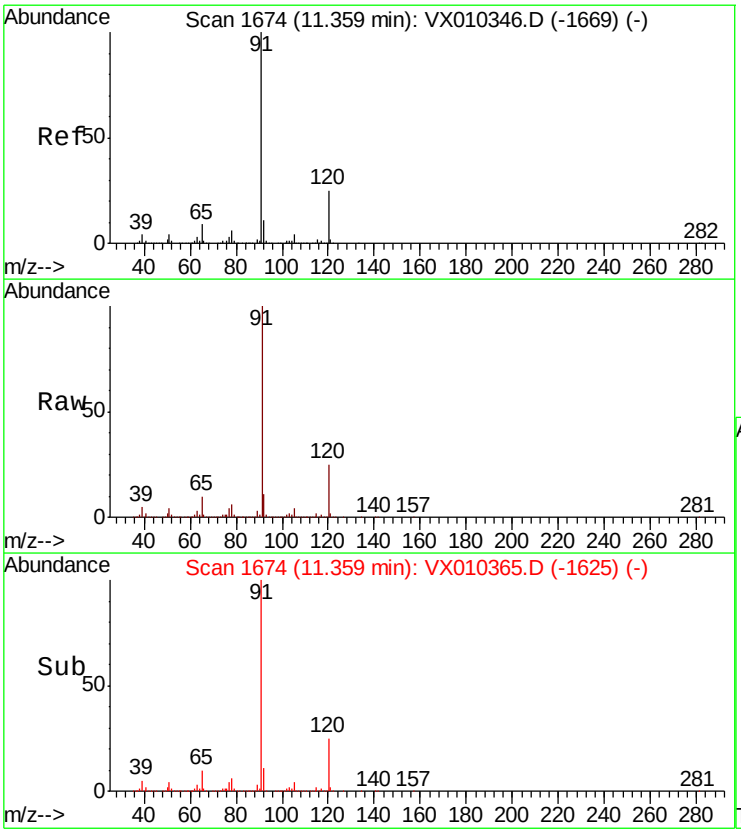
#76
1,2,3-Trichloropropane
Concen: 6.192 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.07 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 22929

Ion	Ratio	Lower	Upper
75	100		
77	647.2	22.6	67.8#

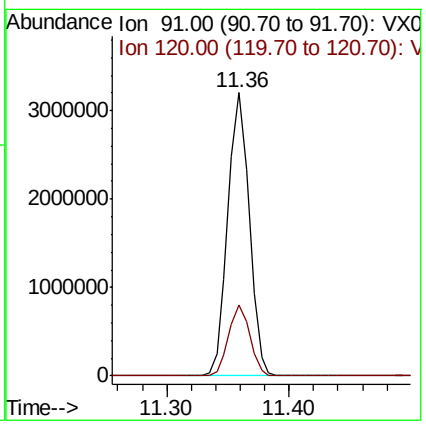


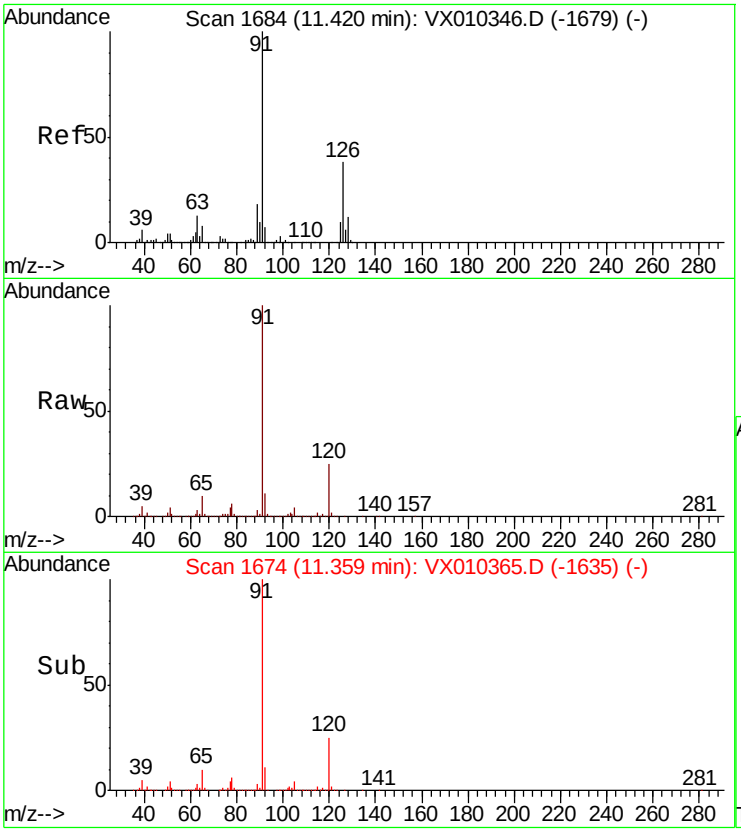


#78
n-propylbenzene
Concen: 255.408 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 91 Resp: 3866973

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.4	37.4



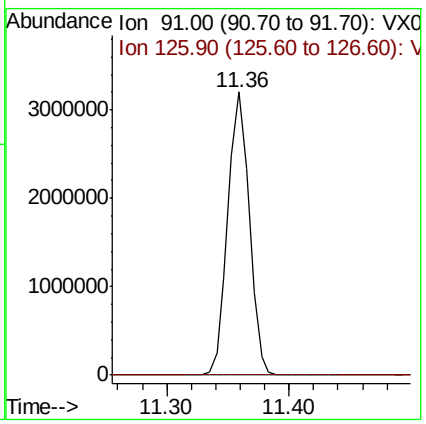


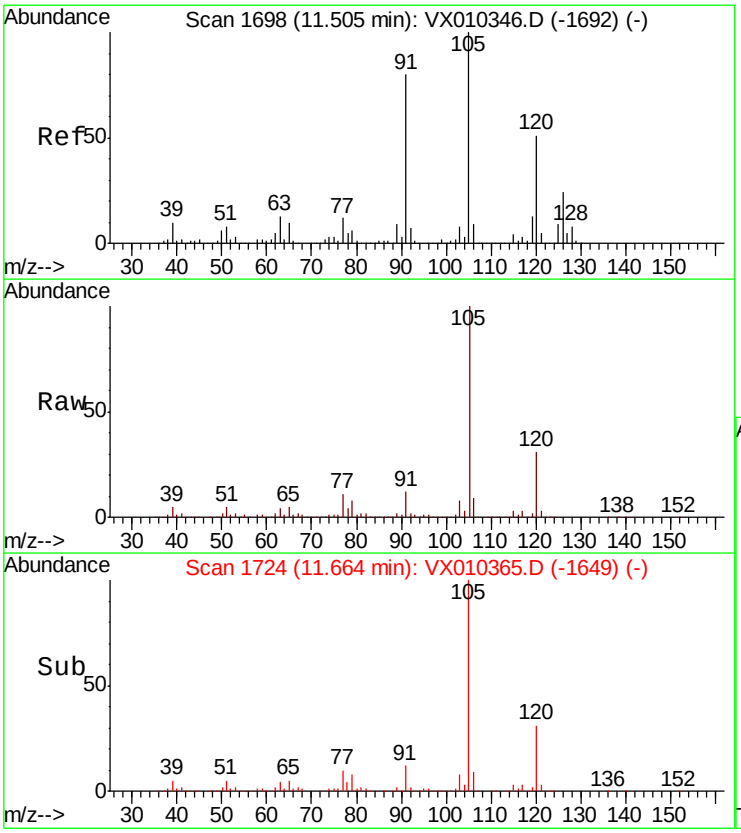
#79
2-Chlorotoluene
Concen: 428.915 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 3866973

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.7	56.1#

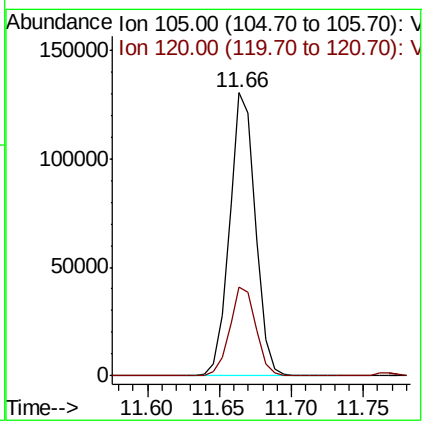


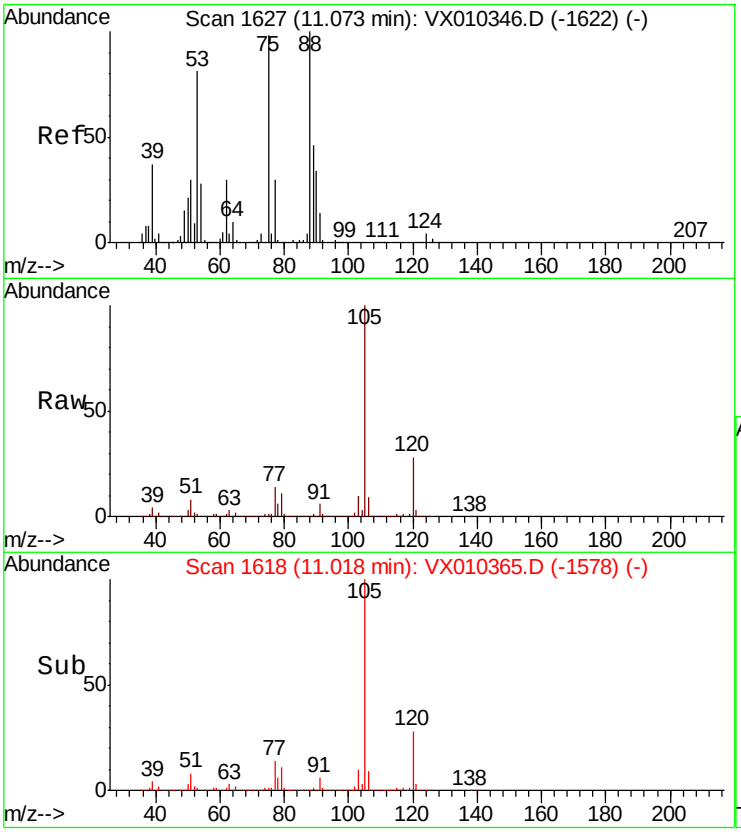


#80
1,3,5-Trimethylbenzene
Concen: 14.458 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. 0.16 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion:105 Resp: 164191

Ion	Ratio	Lower	Upper
105	100		
120	31.8	25.2	75.6



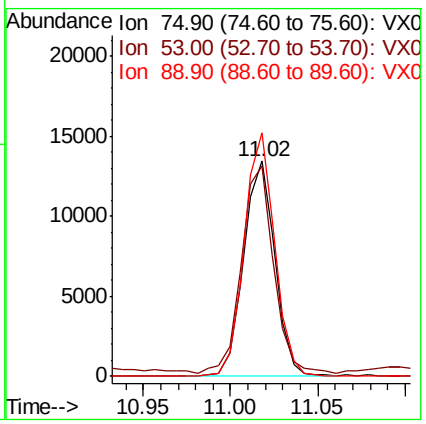


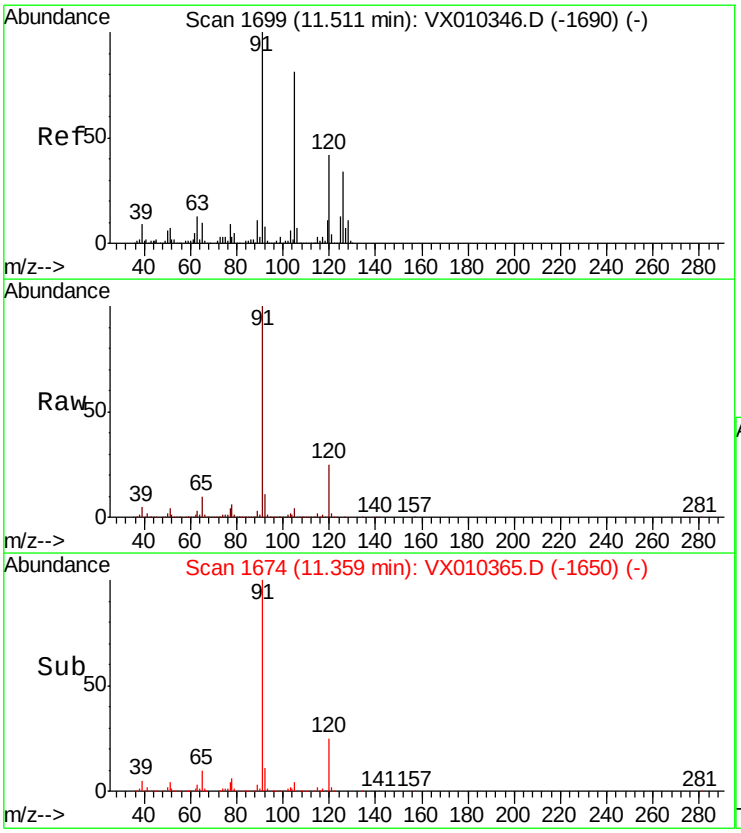
#81
trans-1,4-Dichloro-2-butene
Concen: 10.471 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 16621

Ion	Ratio	Lower	Upper
75	100		
53	98.9	66.1	99.1
89	110.5	37.8	56.6#

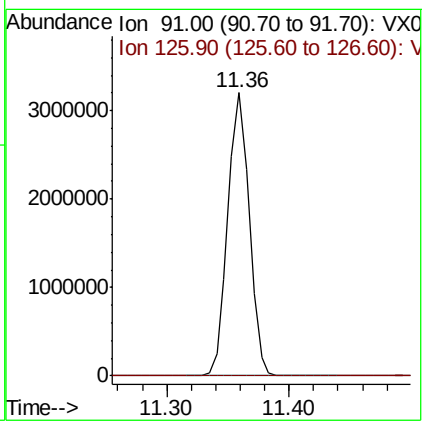


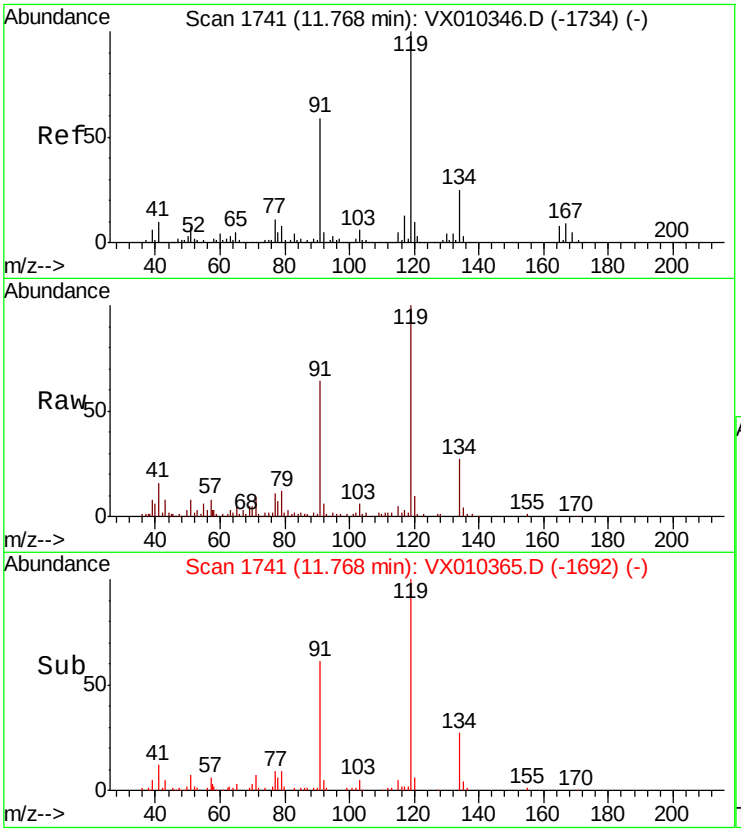


#82
4-Chlorotoluene
Concen: 376.937 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion: 91 Resp: 3866973

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.6#



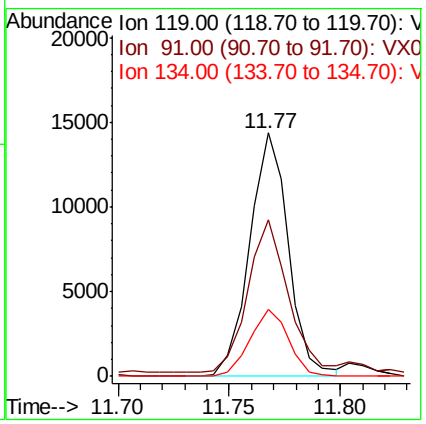


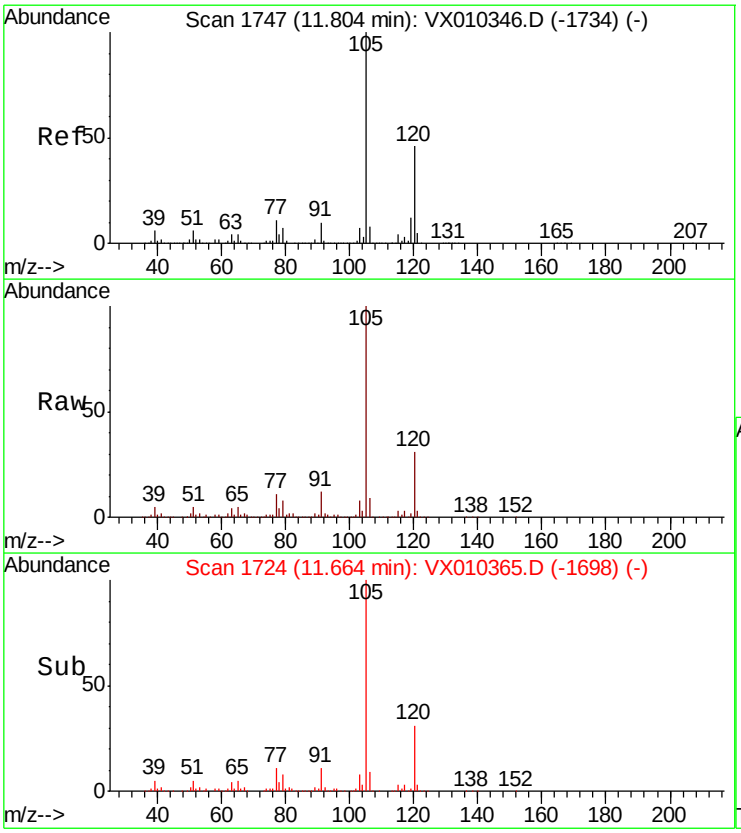
#83
tert-Butylbenzene
Concen: 1.529 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 17425

Ion	Ratio	Lower	Upper
119	100		
91	65.5	27.6	82.7
134	26.9	11.8	35.4

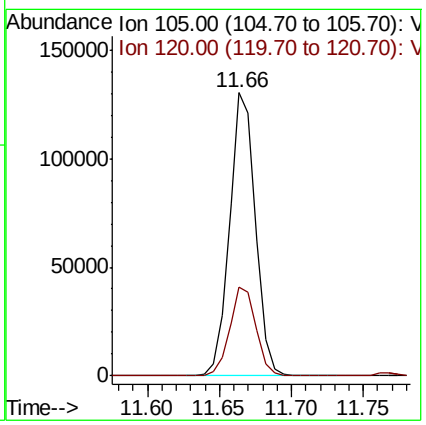


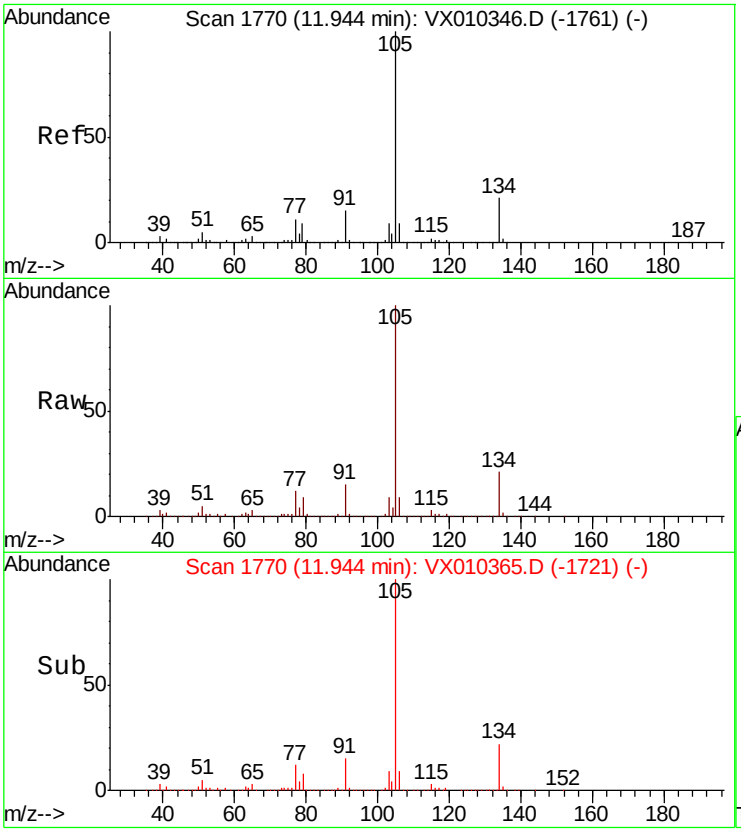


#84
1,2,4-Trimethylbenzene
Concen: 14.390 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. -0.14 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion:105 Resp: 164191

Ion	Ratio	Lower	Upper
105	100		
120	31.8	23.1	69.2



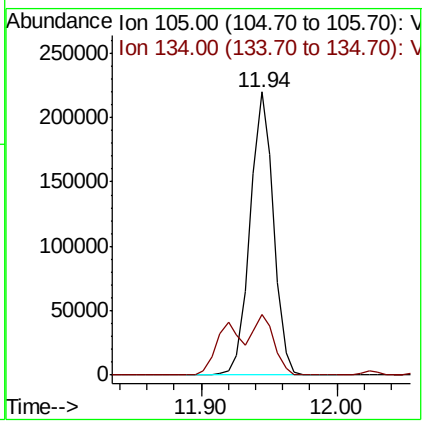


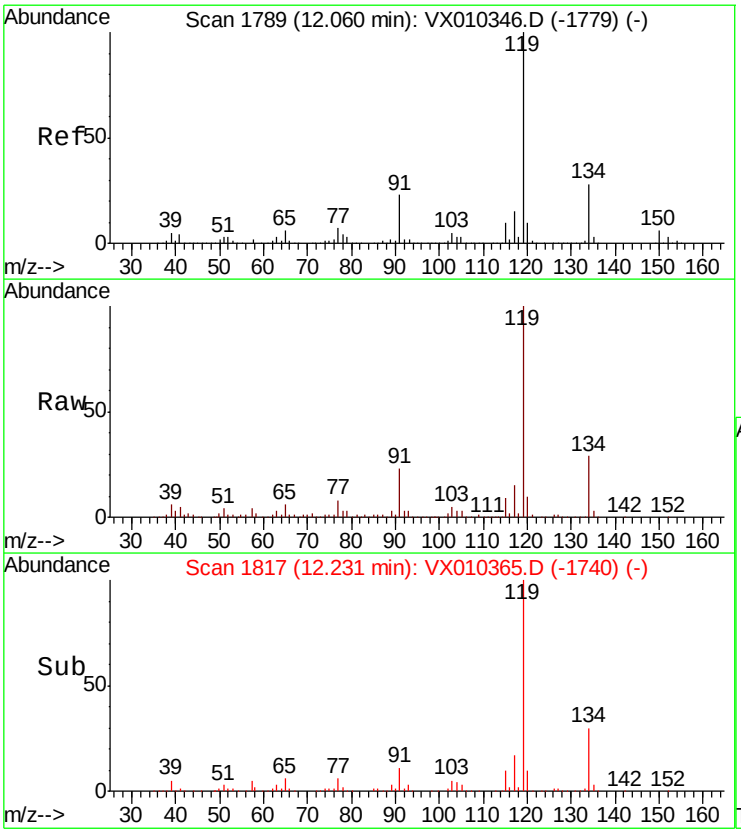
#85
sec-Butylbenzene
Concen: 19.816 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 265203

Ion	Ratio	Lower	Upper
105	100		
134	19.6	10.7	31.9

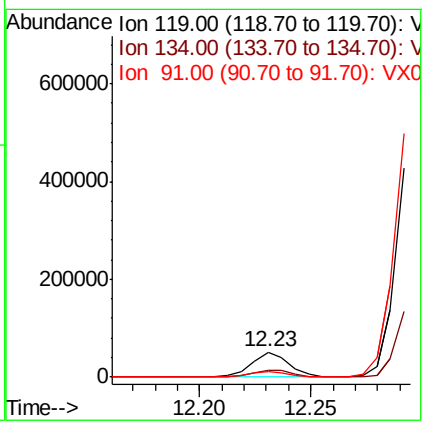


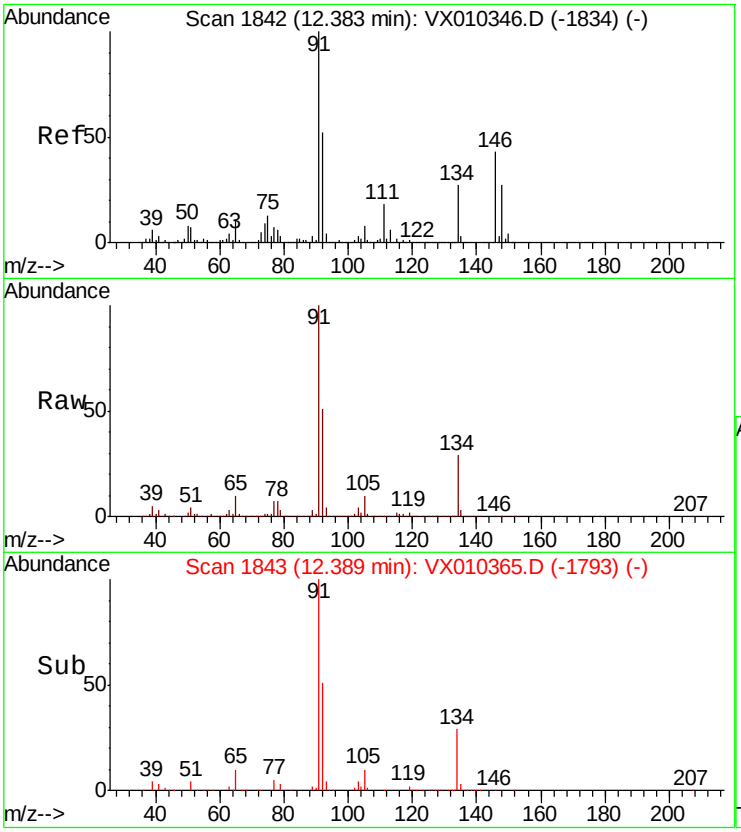


#86
p-Isopropyltoluene
Concen: 4.829 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion:119 Resp: 59784

Ion	Ratio	Lower	Upper
119	100		
134	29.7	13.7	41.1
91	0.0	11.3	33.8#



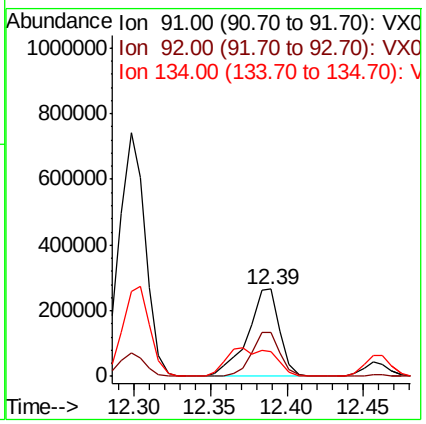


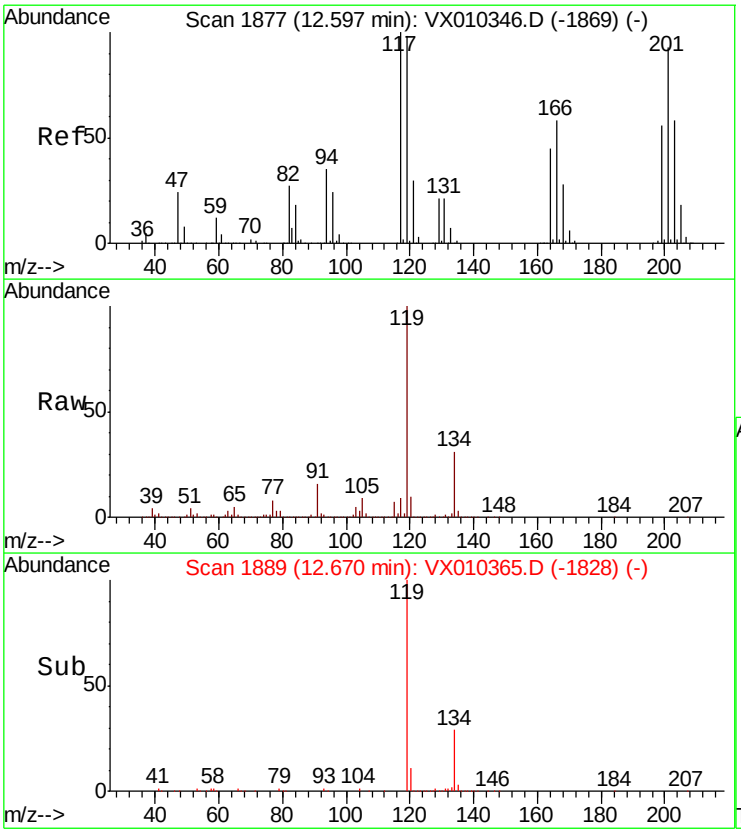
#89
n-Butylbenzene
Concen: 36.638 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.01 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 385400

Ion	Ratio	Lower	Upper
91	100		
92	45.0	26.2	78.5
134	49.0	14.1	42.4#

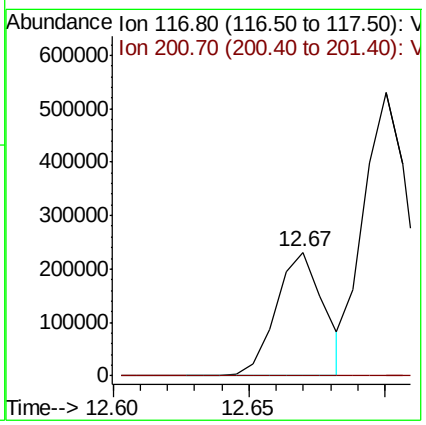


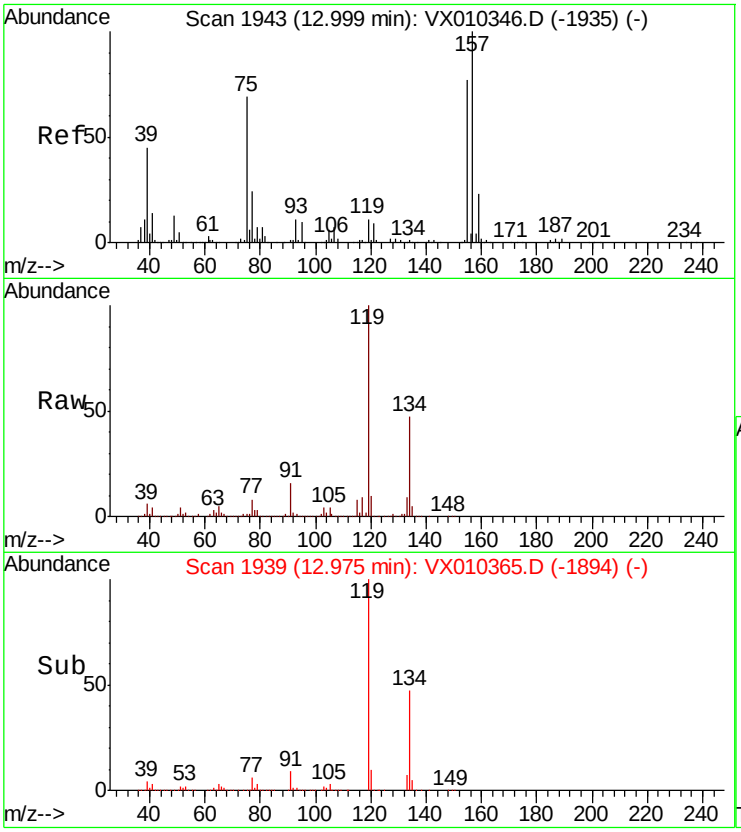


#90
Hexachloroethane
Concen: 131.692 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion:117 Resp: 281890

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.0	131.8#



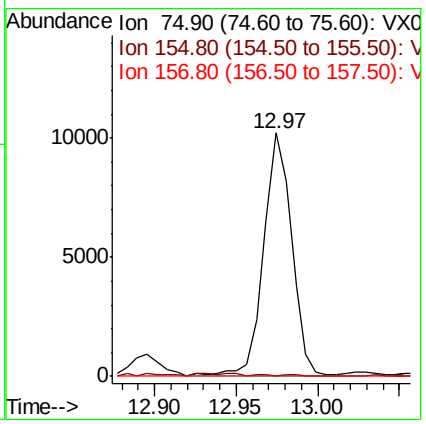


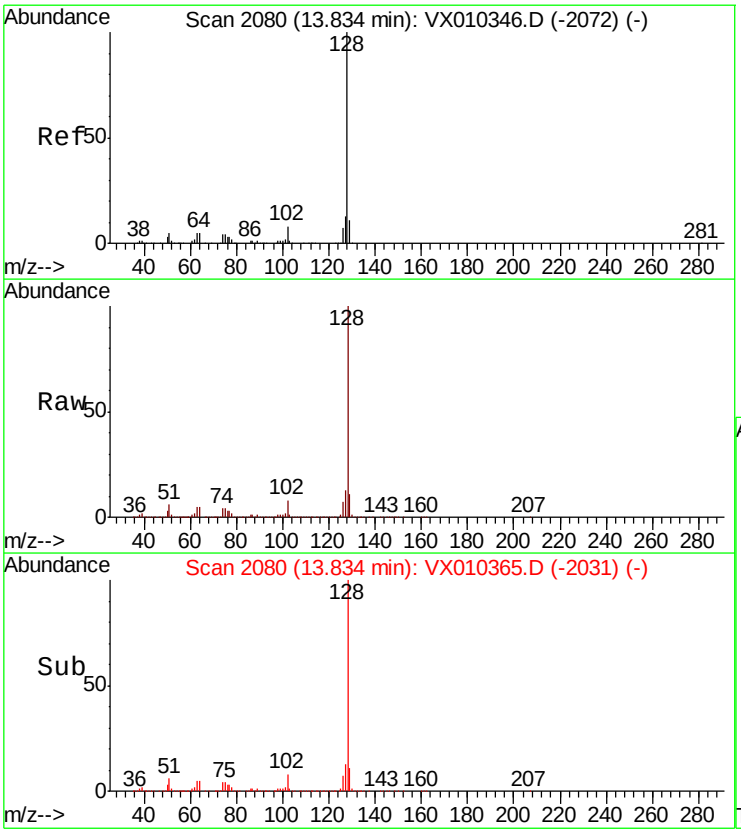
#92
1,2-Dibromo-3-Chloropropane
Concen: 12.525 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 12320

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





#95
Naphthalene
Concen: 119.195 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX010365.D
Acq: 20 Jun 2019 18:22

Tgt Ion:128 Resp: 1695170

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	11.6	8.9	13.3