Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061219\
Data File : VX010249.D
Acq On : 12 Jun 2019 14:38
Operator : JC/SP
Sample : K3309-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 13 01:26:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	318357	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	484169	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	441382	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	214434	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	144510	46.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.00%				
35) Dibromofluoromethane	5.50	113	148352	49.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.34%				
50) Toluene-d8	8.71	98	563647	50.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.72%				
62) 4-Bromofluorobenzene	11.13	95	198631	47.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.04%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	867	0.296	ug/l		87
3) Chloromethane	1.33	50	632	0.217	ug/l	#	79
4) Vinyl Chloride	1.41	62	734	0.268	ug/l	#	1
6) Chloroethane	1.73	64	10157	7.368	ug/l		91
8) Diethyl Ether	2.19	74	12932	9.238	ug/l		76
11) Tert butyl alcohol	3.02	59	114305	150.153	ug/l	#	82
13) Acrolein	2.26	56	135	0.973	ug/l	#	1
16) Acetone	2.44	43	2380	1.628	ug/l	#	83
17) Carbon Disulfide	2.57	76	1950	0.236	ug/l		96
18) Methyl Acetate	2.60	43	4210	1.310	ug/l	#	57
22) Diisopropyl ether	3.86	45	2056	0.249	ug/l	#	57
24) 1,1-Dichloroethane	3.70	63	3384	0.675	ug/l	#	89
25) 2-Butanone	4.70	43	5582	2.565	ug/l		92
26) 2,2-Dichloropropane	4.69	77	9720	2.126	ug/l	#	53
29) Tetrahydrofuran	5.13	42	17503	12.796	ug/l	#	75
36) 1,1-Dichloropropene	5.66	75	18293	4.631	ug/l	#	52
37) Ethyl Acetate	4.79	43	3371	0.820	ug/l	#	71
38) Carbon Tetrachloride	5.66	117	27323	6.111	ug/l	#	17
40) Benzene	6.15	78	56026	4.587	ug/l		97
41) Methacrylonitrile	5.13	41	9437	4.245	ug/l	#	53
43) Isopropyl Acetate	6.45	43	6268	0.912	ug/l	#	73
49) 1,4-Dioxane	7.74	88	89578	977.632	ug/l	#	76
52) Toluene	8.78	92	33870	4.218	ug/l		99
59) 2-Hexanone	9.30	43	12252	3.743	ug/l		86
65) Chlorobenzene	10.14	112	1849450	203.018	ug/l		99
67) Ethyl Benzene	10.25	91	5395	0.348	ug/l	#	86
68) m/p-Xylenes	10.36	106	9384	1.564	ug/l		91
69) o-Xylene	10.69	106	4534	0.760	ug/l		83
70) Styrene	10.73	104	7436	0.736	ug/l	#	25
73) Isopropylbenzene	11.02	105	10694	0.714	ug/l		95
76) 1,2,3-Trichloropropane	11.13	75	92239	21.505	ug/l	#	34
78) n-propylbenzene	11.36	91	8174	0.490	ug/l		89
79) 2-Chlorotoluene	11.42	91	9054	0.905	ug/l		93
80) 1,3,5-Trimethylbenzene	11.51	105	2539	0.201	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061219\
Data File : VX010249.D
Acq On : 12 Jun 2019 14:38
Operator : JC/SP
Sample : K3309-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 13 01:26:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	11.13	75	92239	47.515	ug/l	#	10
82) 4-Chlorotoluene	11.42	91	9054	0.796	ug/l		85
83) tert-Butylbenzene	11.77	119	3242	0.254	ug/l		92
84) 1,2,4-Trimethylbenzene	11.80	105	8855	0.695	ug/l		97
85) sec-Butylbenzene	11.94	105	5896	0.397	ug/l		99
86) p-Isopropyltoluene	12.02	119	2784	0.205	ug/l		88
87) 1,3-Dichlorobenzene	12.02	146	15674	2.162	ug/l		97
88) 1,4-Dichlorobenzene	12.10	146	107822	14.752	ug/l		99
89) n-Butylbenzene	12.38	91	4555	0.389	ug/l	#	67
91) 1,2-Dichlorobenzene	12.39	146	57167	8.110	ug/l		97
95) Naphthalene	13.83	128	6056	0.373	ug/l	#	92

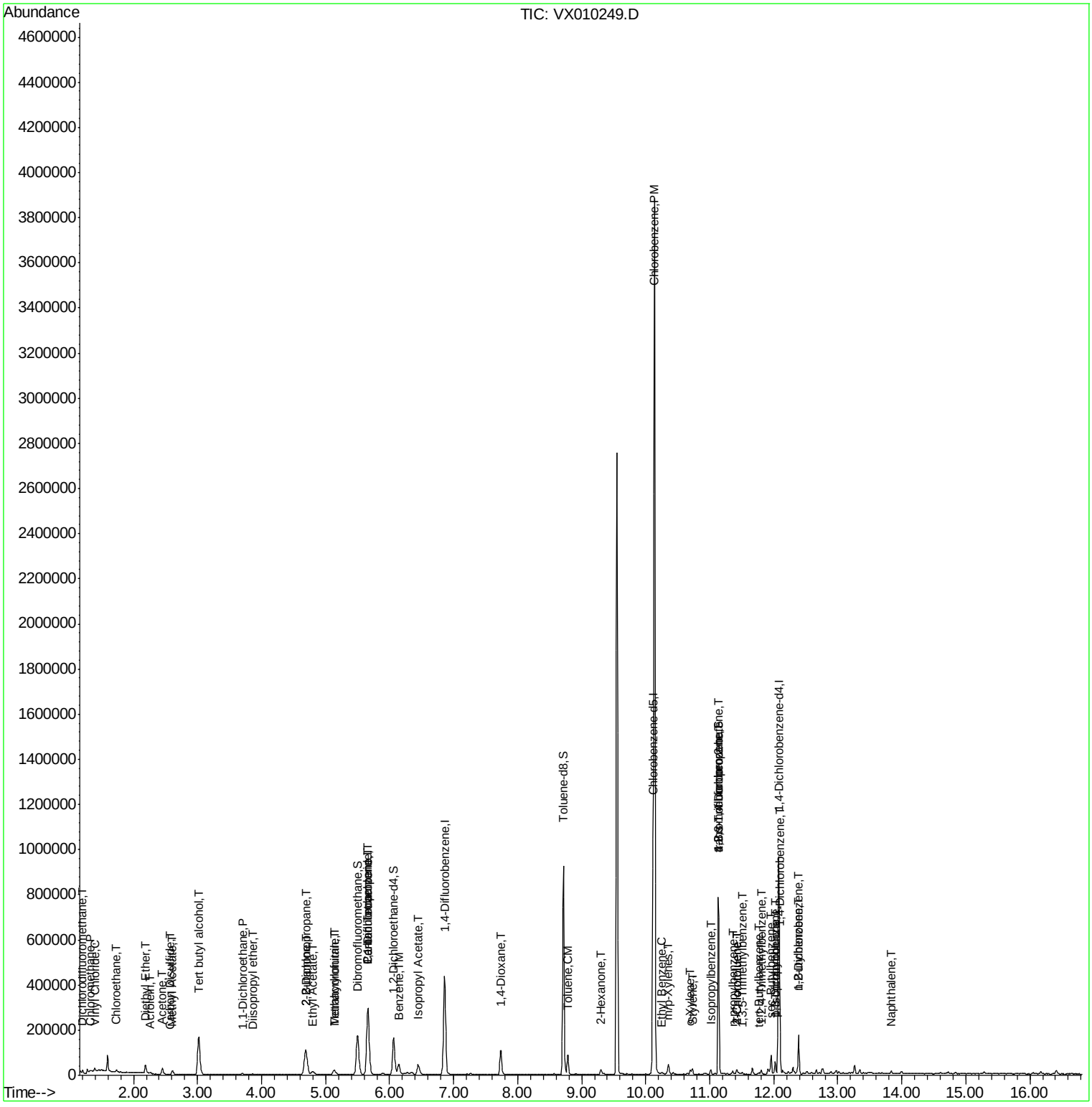
(#) = qualifier out of range (m) = manual integration (+) = signals summed

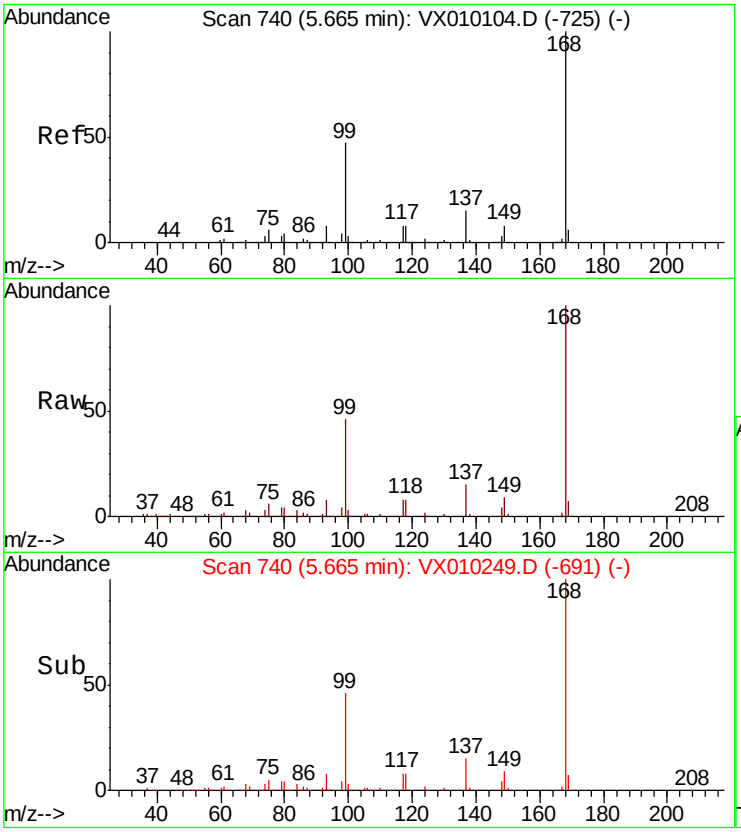
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061219\
Data File : VX010249.D
Acq On : 12 Jun 2019 14:38
Operator : JC/SP
Sample : K3309-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 13 01:26:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration



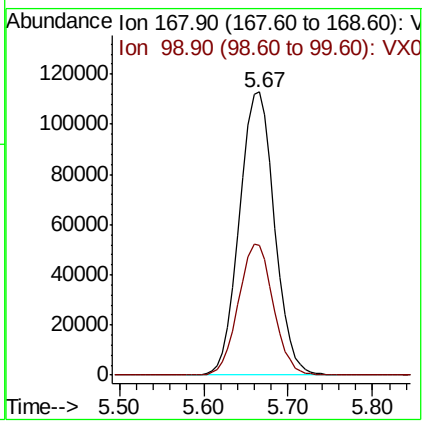


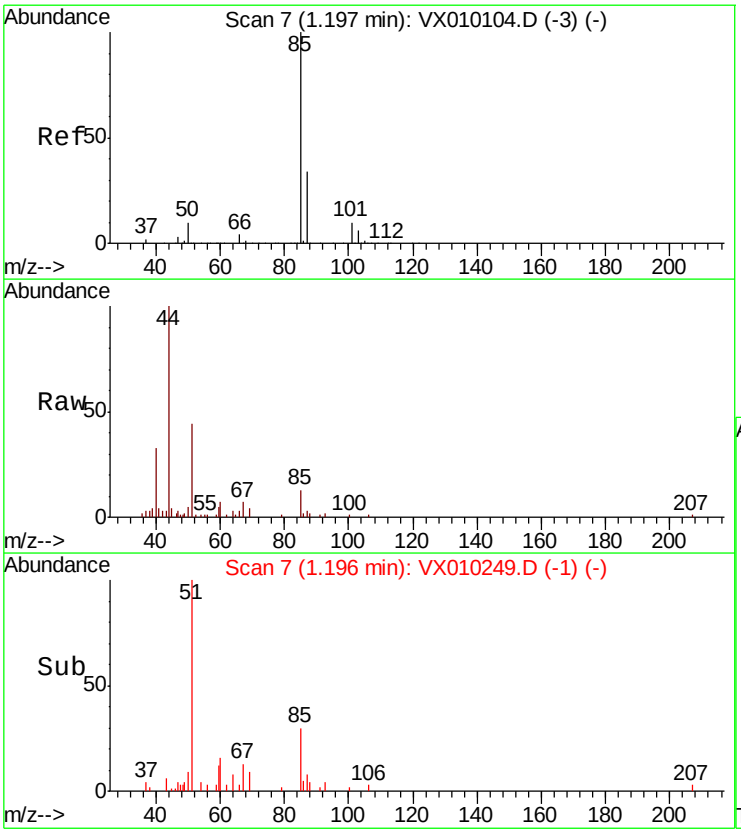
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 318357

Ion	Ratio	Lower	Upper
168	100		
99	46.0	43.0	64.6

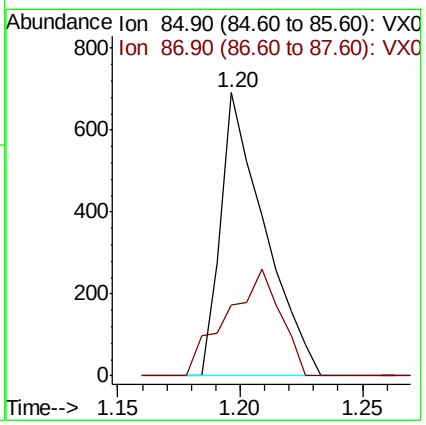


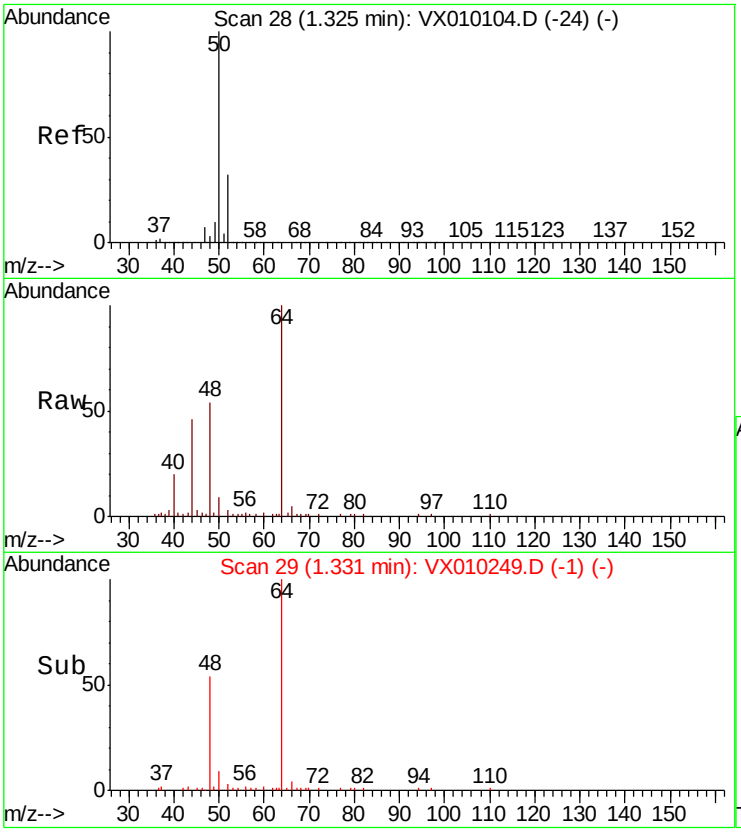


#2
Dichlorodifluoromethane
Concen: 0.296 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 85 Resp: 867

Ion	Ratio	Lower	Upper
85	100		
87	25.0	16.1	48.2



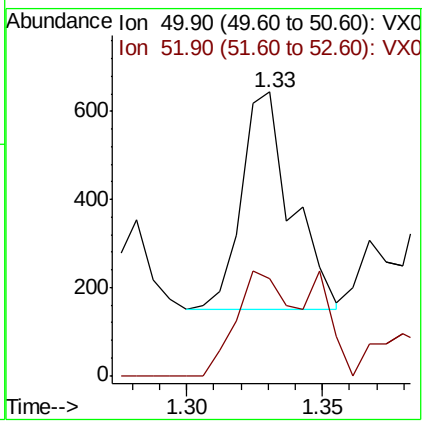


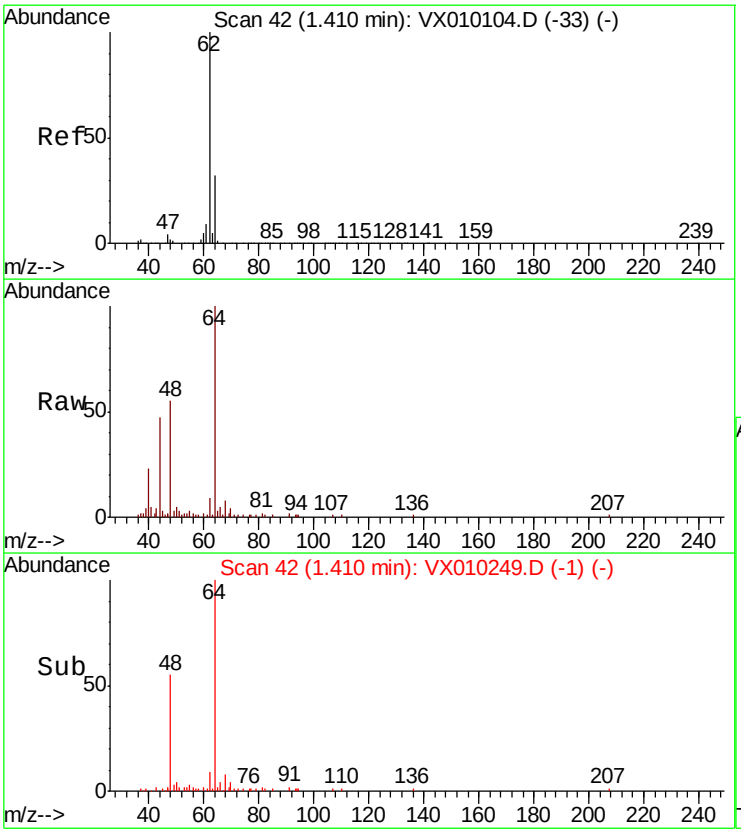
#3
Chloromethane
Concen: 0.217 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 632

Ion	Ratio	Lower	Upper
50	100		
52	44.5	26.0	39.0#

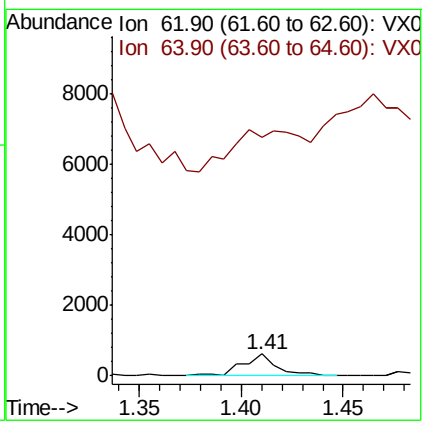


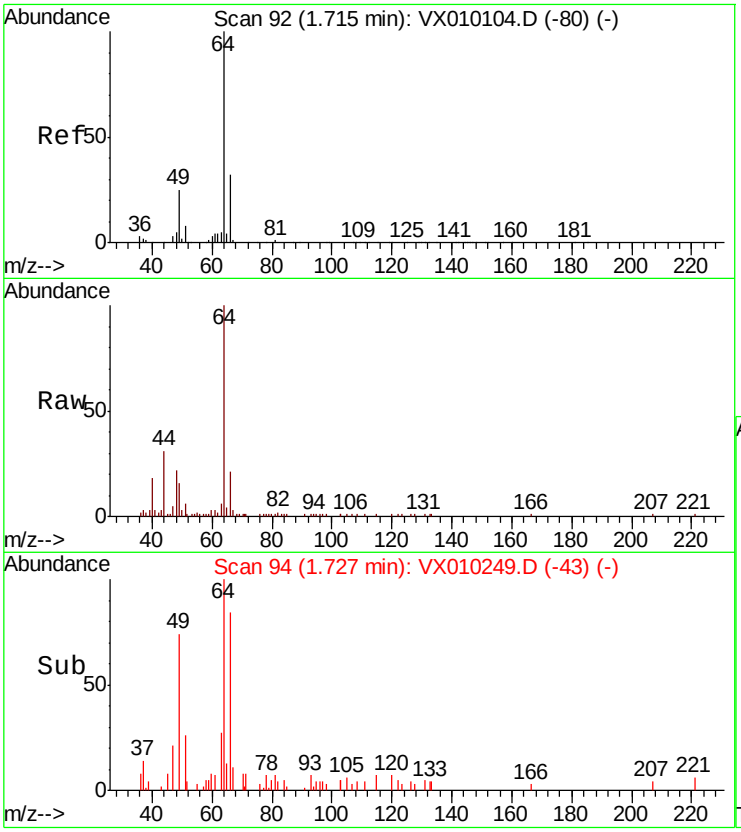


#4
Vinyl Chloride
Concen: 0.268 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 62 Resp: 734

Ion	Ratio	Lower	Upper
62	100		
64	152.4	25.7	38.5#



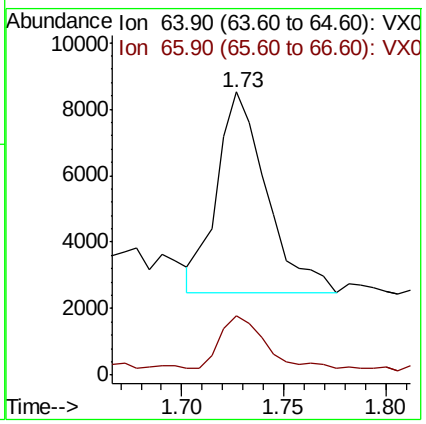


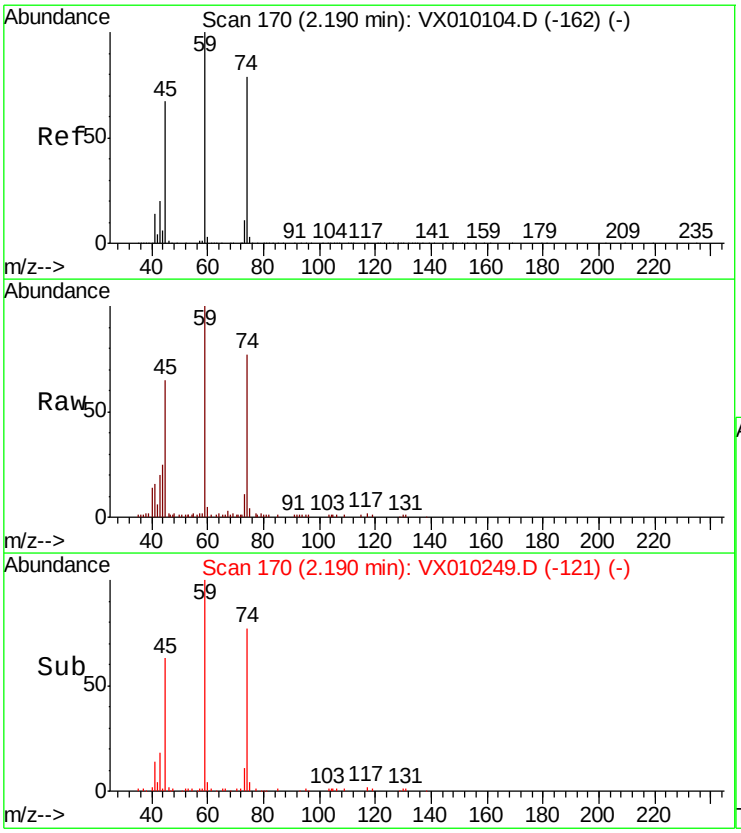
#6
Chloroethane
Concen: 7.368 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 10157

Ion	Ratio	Lower	Upper
64	100		
66	26.4	25.1	37.7

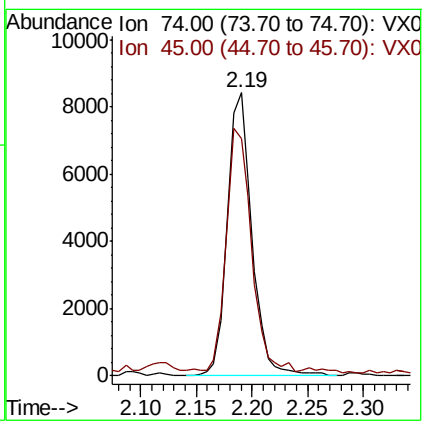


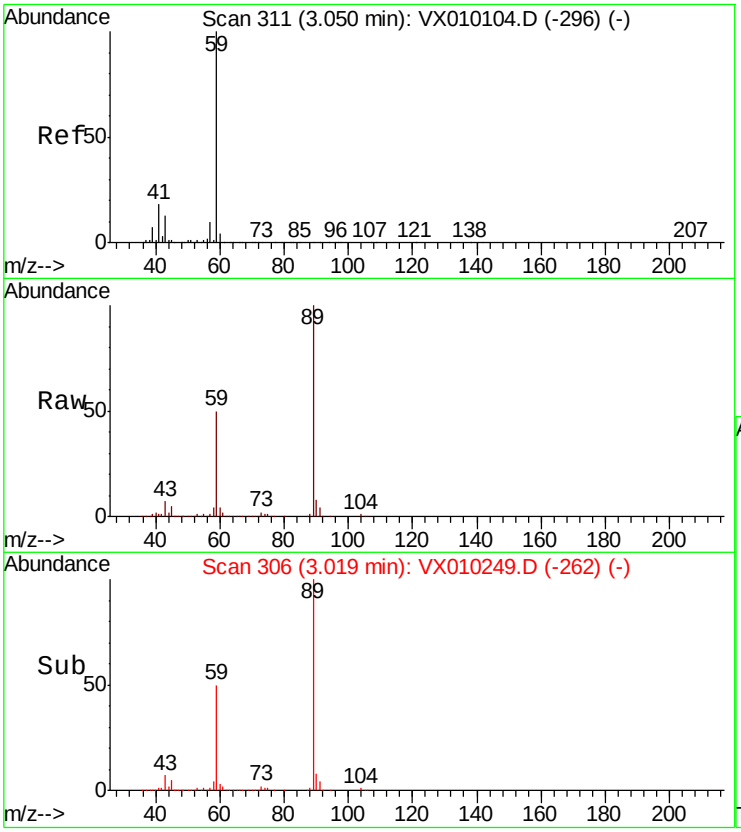


#8
Diethyl Ether
Concen: 9.238 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 74 Resp: 12932

Ion	Ratio	Lower	Upper
74	100		
45	86.5	56.1	168.3



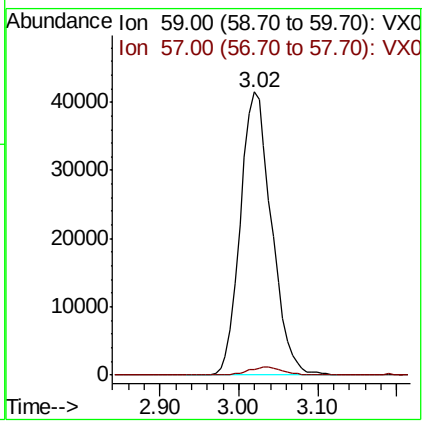


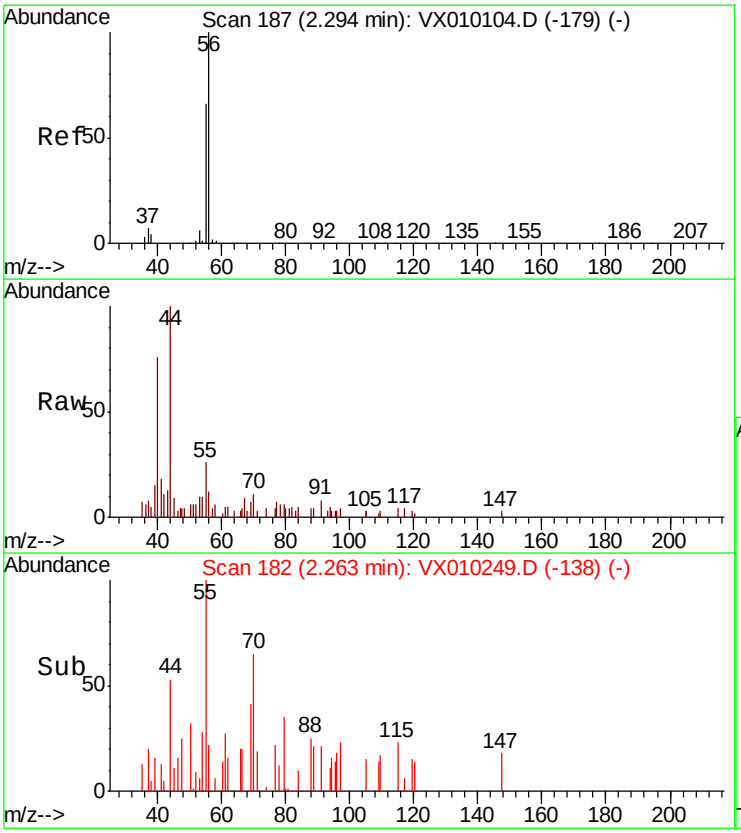
#11
Tert butyl alcohol
Concen: 150.153 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.03 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 114305

Ion	Ratio	Lower	Upper
59	100		
57	3.5	8.2	12.2#

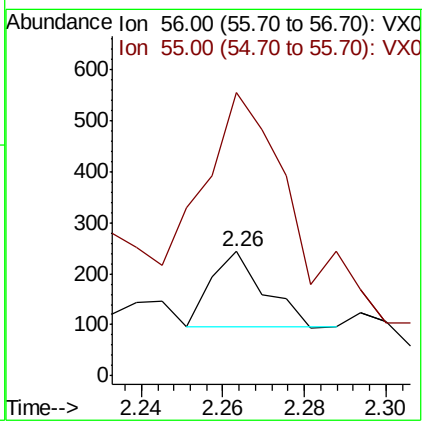


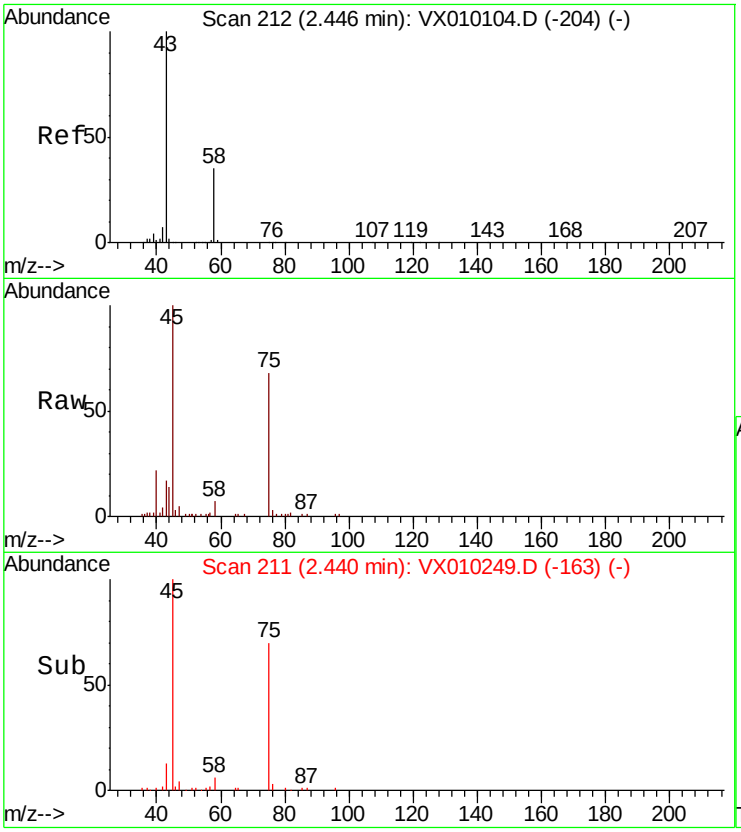


#13
Acrolein
Concen: 0.973 ug/l
RT: 2.26 min Scan# 182
Delta R.T. -0.03 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 56 Resp: 135

Ion	Ratio	Lower	Upper
56	100		
55	515.6	57.0	85.4#



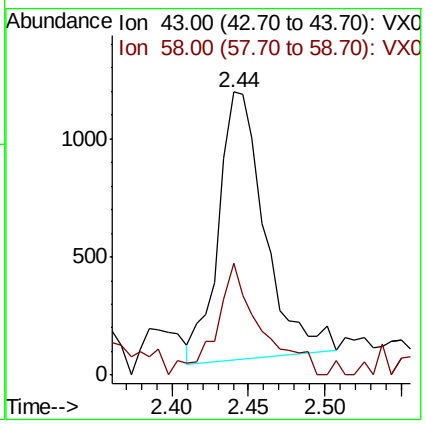


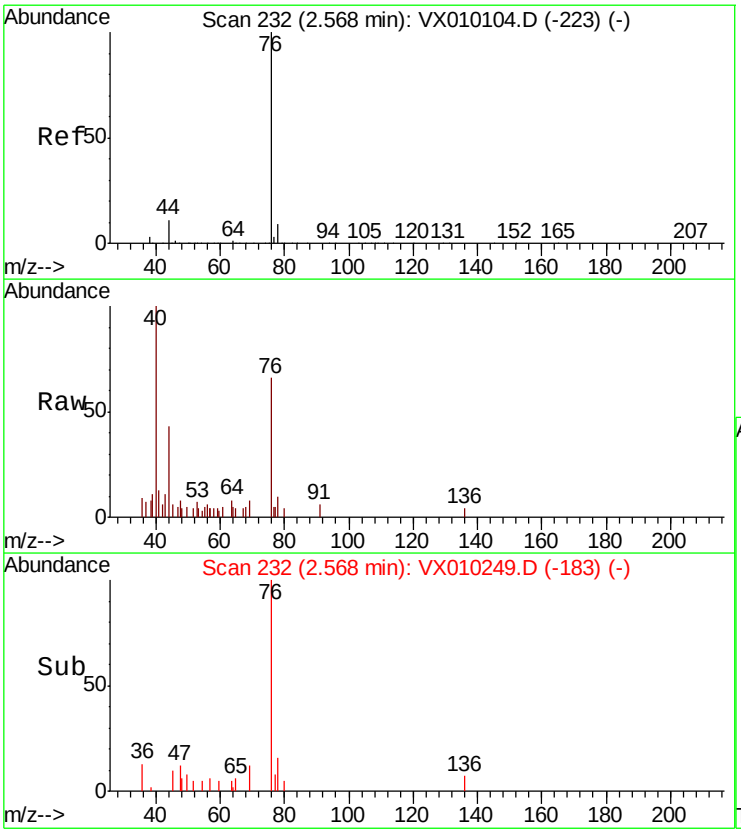
#16
Acetone
Concen: 1.628 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2380

Ion	Ratio	Lower	Upper
43	100		
58	38.3	23.2	34.8#

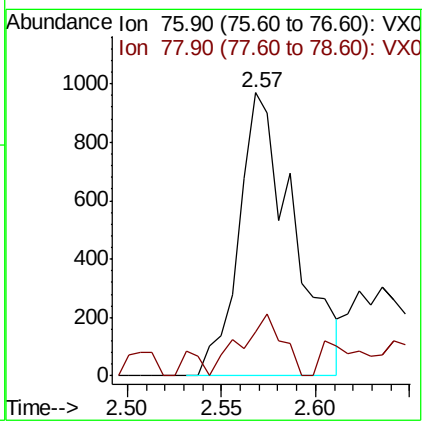


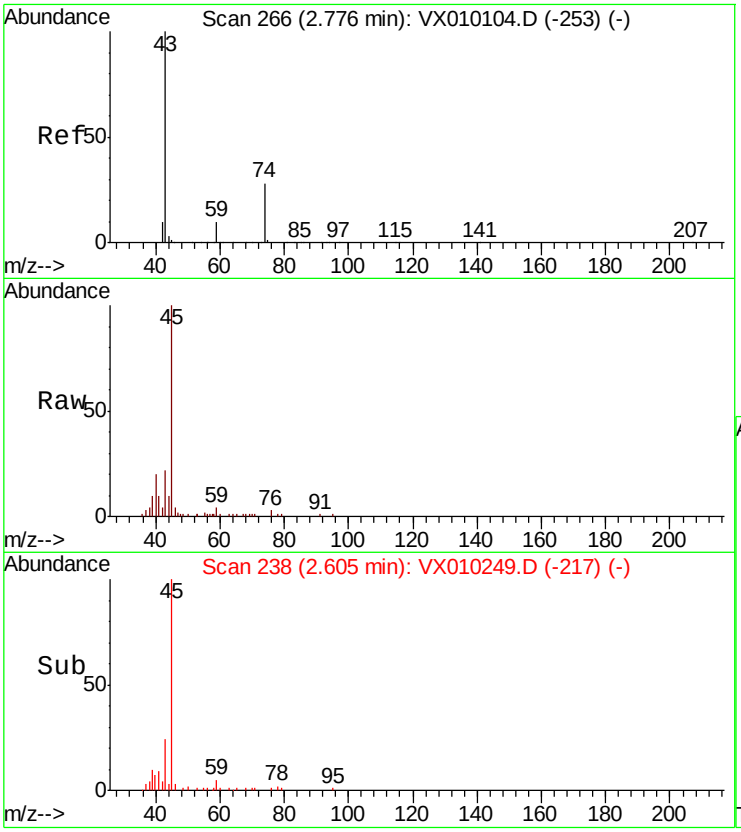


#17
Carbon Disulfide
Concen: 0.236 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 76 Resp: 1950

Ion	Ratio	Lower	Upper
76	100		
78	7.2	7.0	10.6



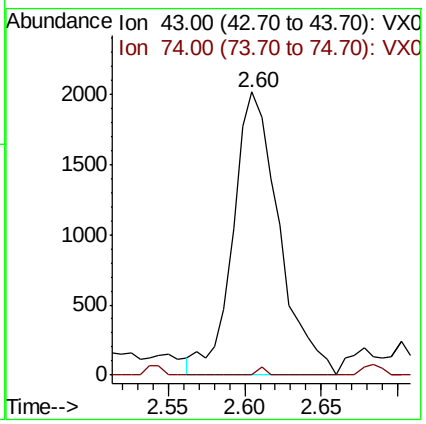


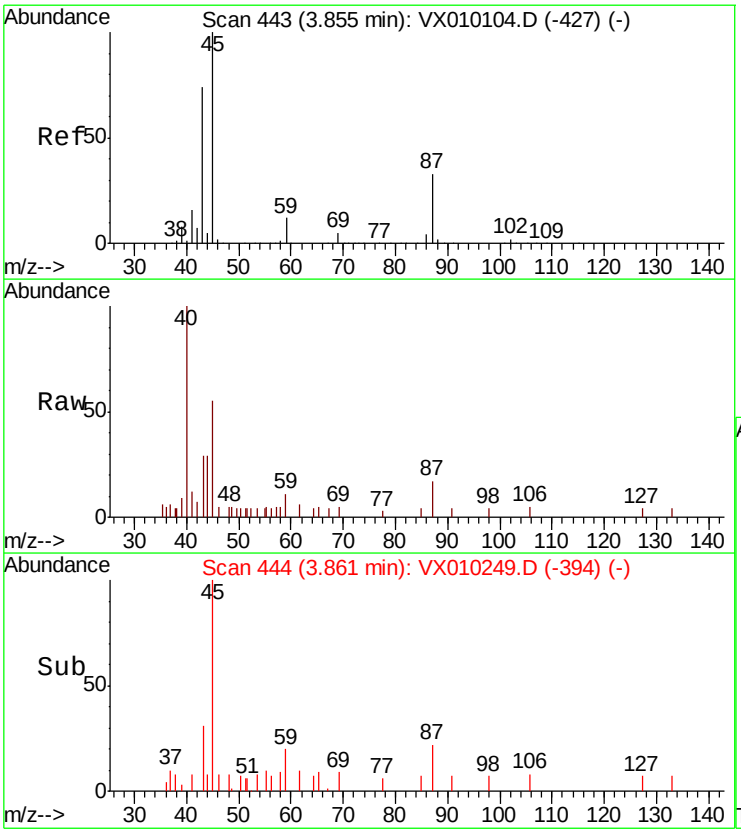
#18
Methyl Acetate
Concen: 1.310 ug/l
RT: 2.60 min Scan# 238
Delta R.T. -0.17 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 4210

Ion	Ratio	Lower	Upper
43	100		
74	0.0	15.8	23.6#

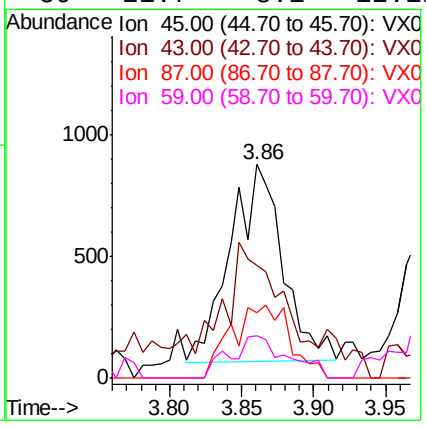


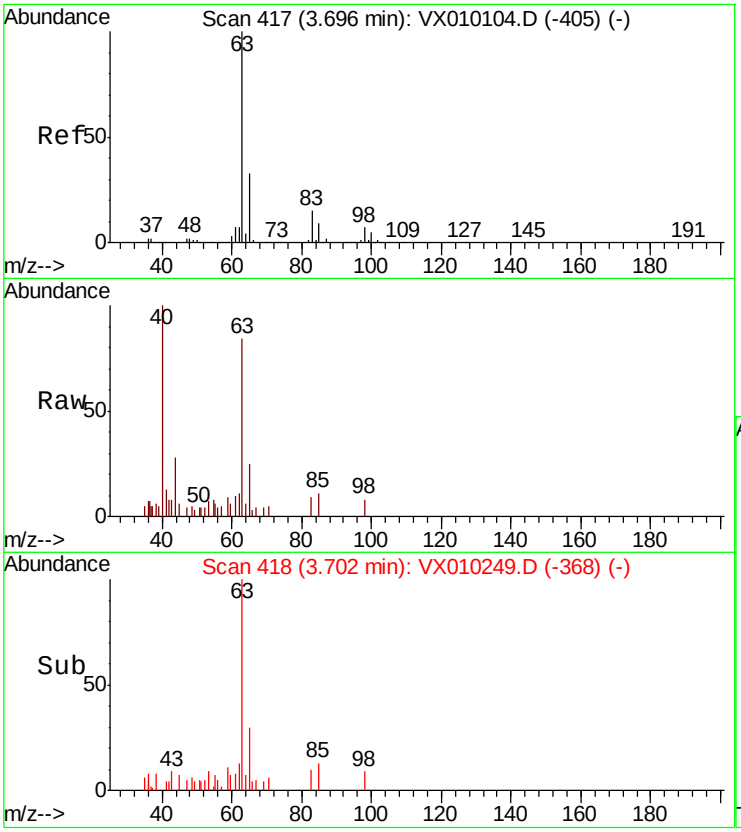


#22
Diisopropyl ether
Concen: 0.249 ug/l
RT: 3.86 min Scan# 444
Delta R.T. 0.01 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 45 Resp: 2056

Ion	Ratio	Lower	Upper
45	100		
43	37.5	65.0	97.4#
87	33.1	17.3	25.9#
59	21.7	8.1	12.1#



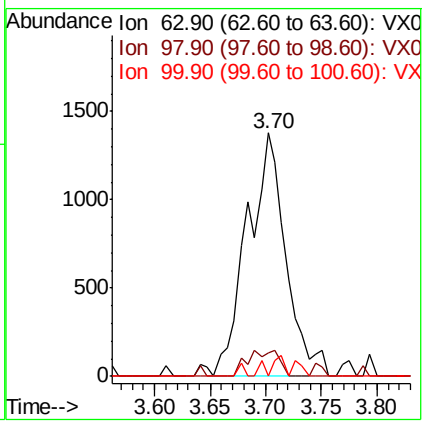


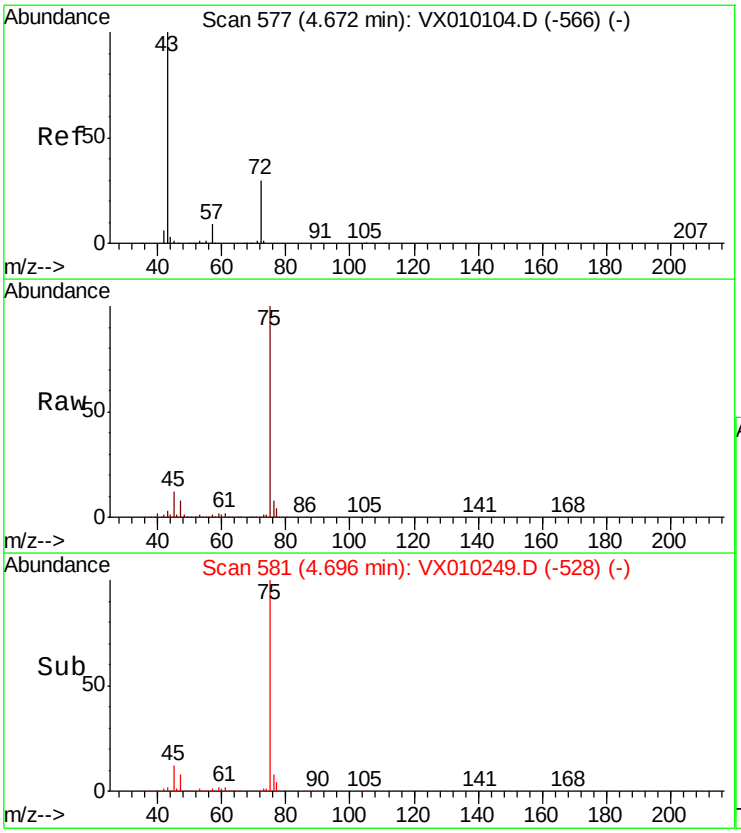
#24
1,1-Dichloroethane
Concen: 0.675 ug/l
RT: 3.70 min Scan# 418
Delta R.T. 0.01 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 3384

Ion	Ratio	Lower	Upper
63	100		
98	9.4	2.9	8.8#
100	0.0	1.8	5.4#

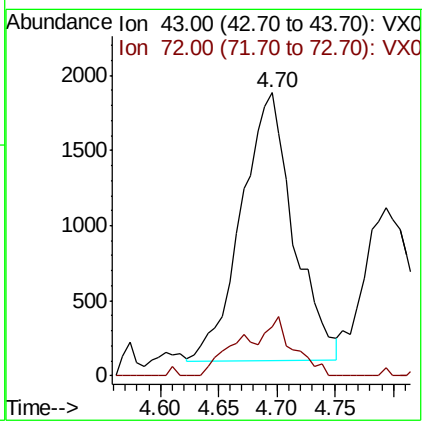


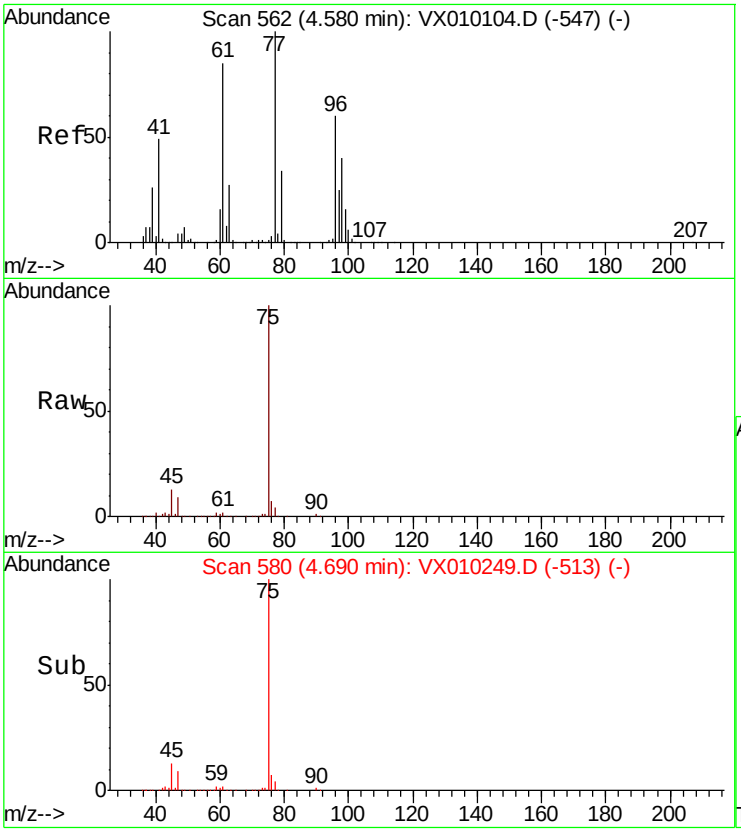


#25
2-Butanone
Concen: 2.565 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.02 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 43 Resp: 5582

Ion	Ratio	Lower	Upper
43	100		
72	18.3	17.5	26.3



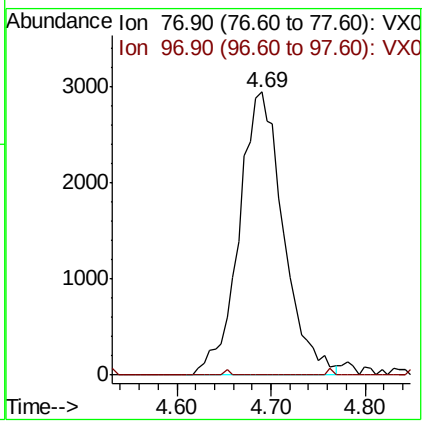


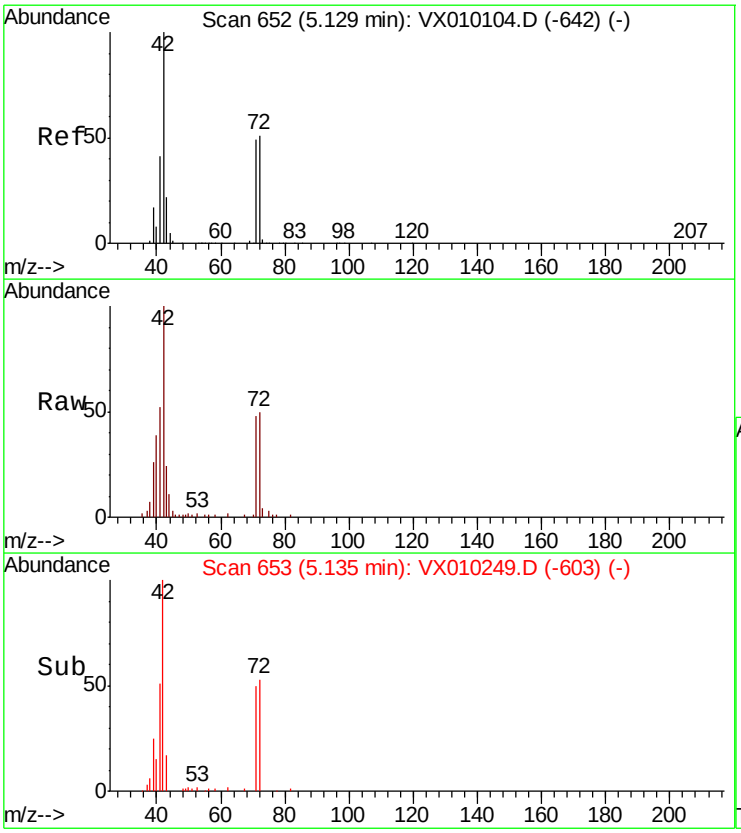
#26
2,2-Dichloropropane
Concen: 2.126 ug/l
RT: 4.69 min Scan# 580
Delta R.T. 0.11 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 9720

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.4	34.2#

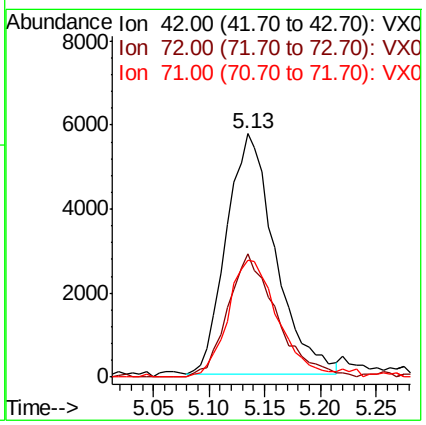


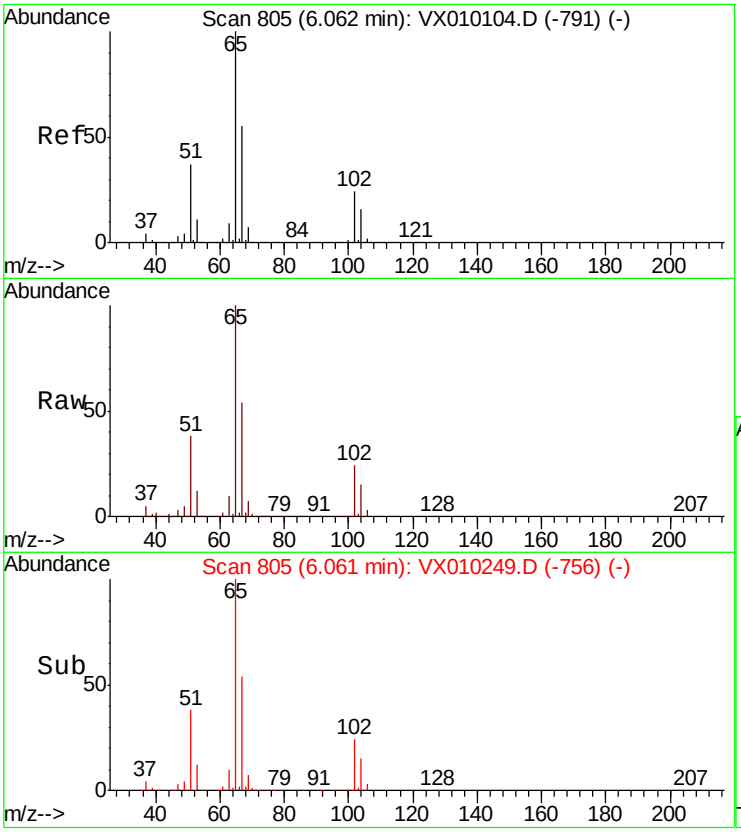


#29
Tetrahydrofuran
Concen: 12.796 ug/l
RT: 5.13 min Scan# 653
Delta R.T. 0.01 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 42 Resp: 17503

Ion	Ratio	Lower	Upper
42	100		
72	51.0	29.2	43.8#
71	49.2	27.6	41.4#



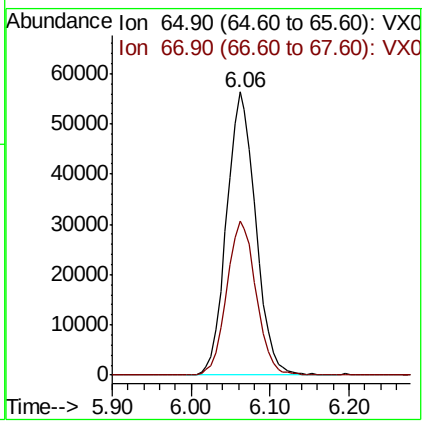


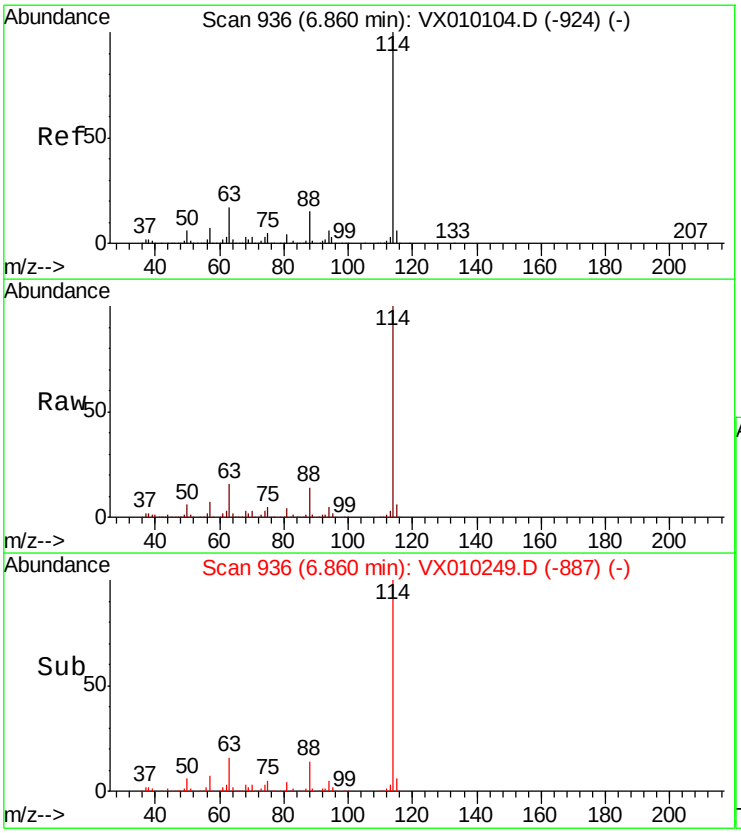
#33
1,2-Dichloroethane-d4
Concen: 46.503 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 144510

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	108.4

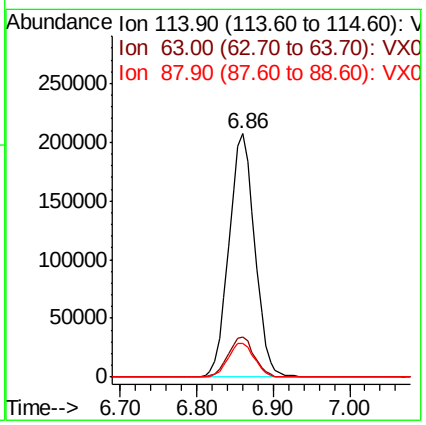


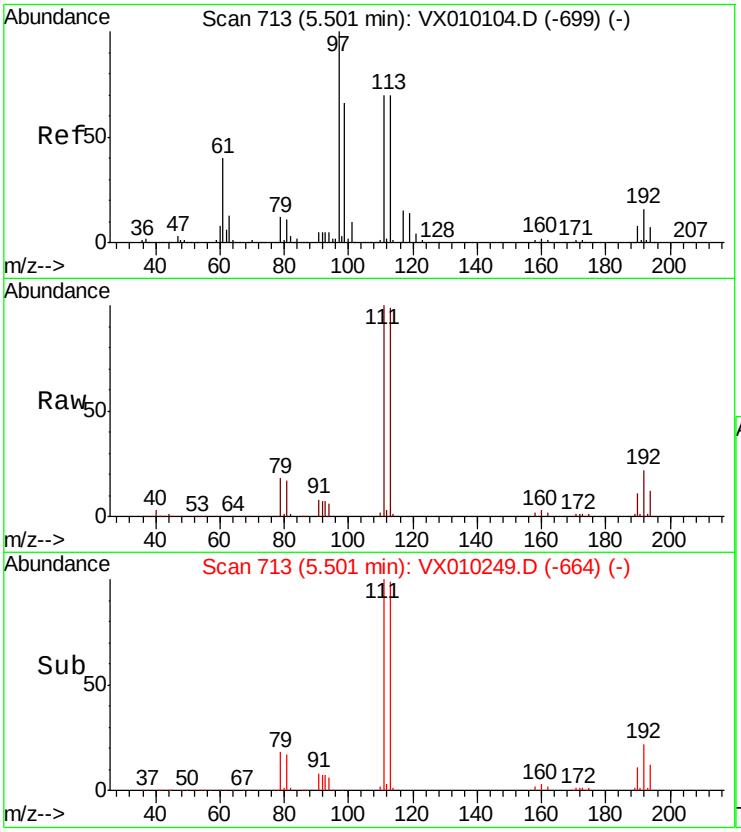


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion:114 Resp: 484169

Ion	Ratio	Lower	Upper
114	100		
63	16.3	0.0	47.4
88	14.0	0.0	33.0



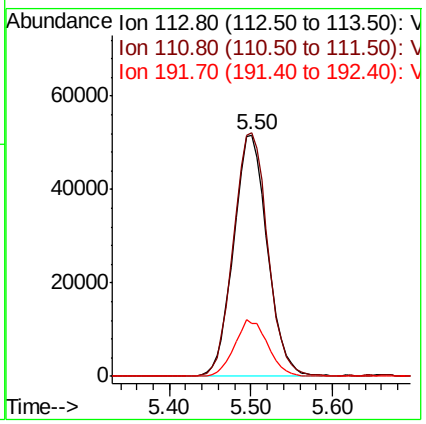


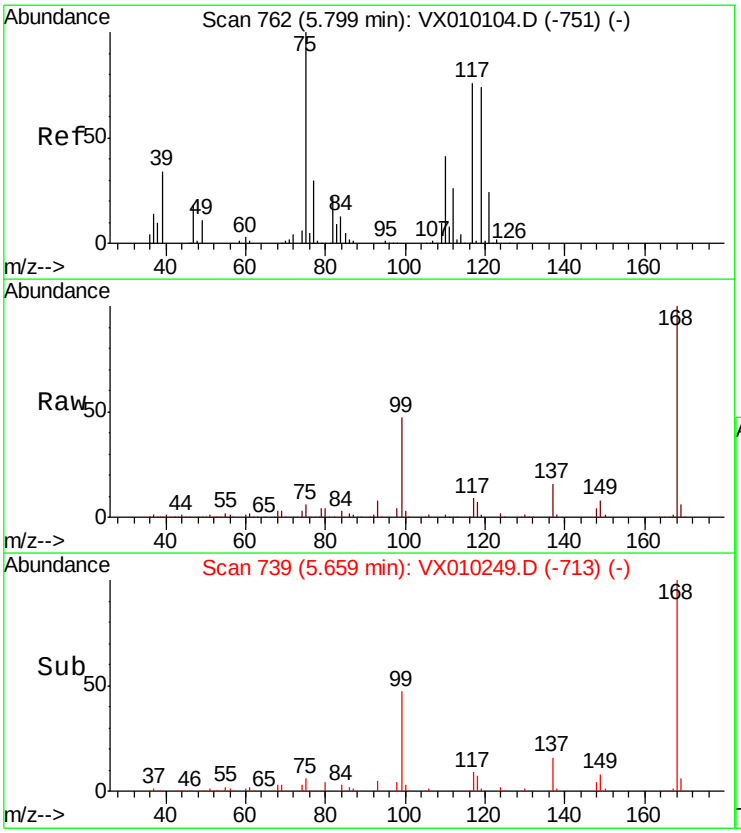
#35
Dibromofluoromethane
Concen: 49.675 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 148352

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.2	123.2
192	23.1	17.1	25.7

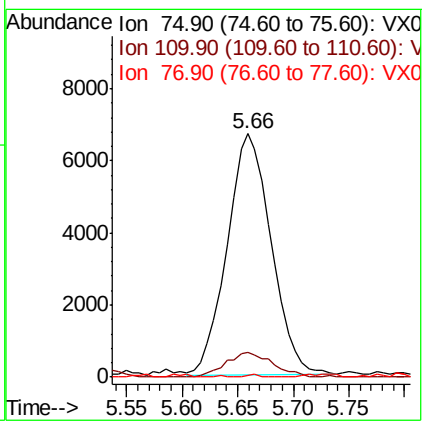


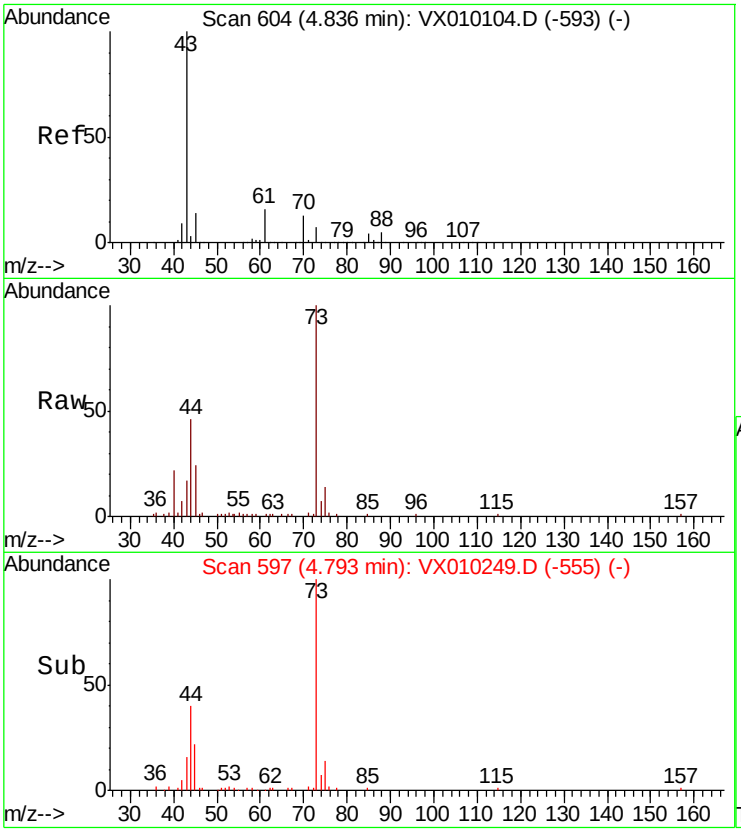


#36
1,1-Dichloropropene
Concen: 4.631 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 75 Resp: 18293

Ion	Ratio	Lower	Upper
75	100		
110	10.9	16.7	50.1#
77	0.3	25.0	37.4#



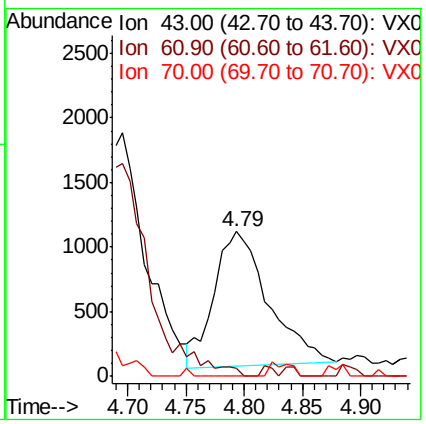


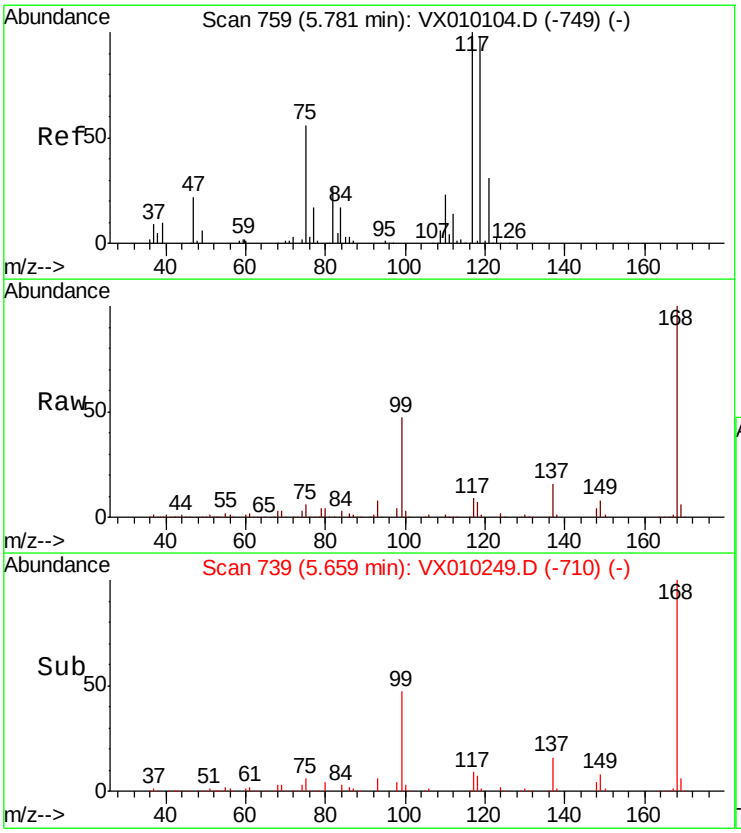
#37
Ethyl Acetate
Concen: 0.820 ug/l
RT: 4.79 min Scan# 597
Delta R.T. -0.04 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3371

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.2	15.2#
70	0.0	7.4	11.2#

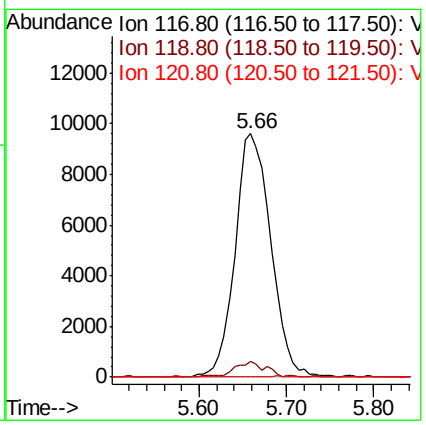


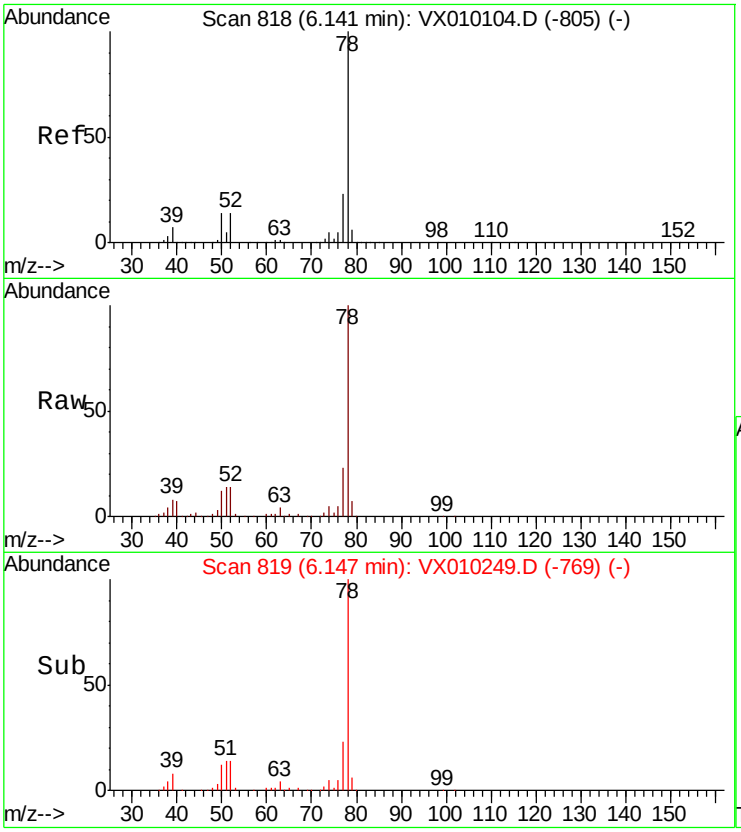


#38
Carbon Tetrachloride
Concen: 6.111 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion:117 Resp: 27323

Ion	Ratio	Lower	Upper
117	100		
119	6.5	77.3	115.9#
121	0.0	25.4	38.0#



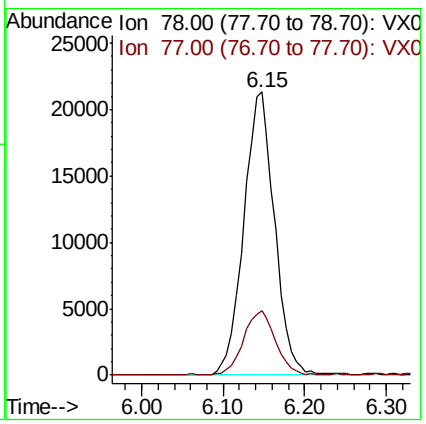


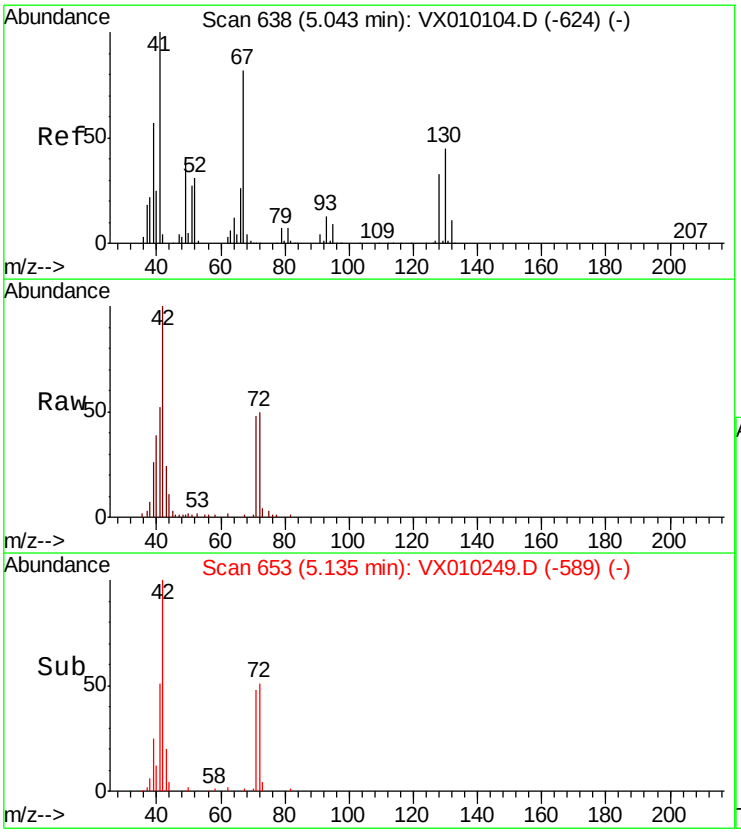
#40
Benzene
Concen: 4.587 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 56026

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.2	28.8

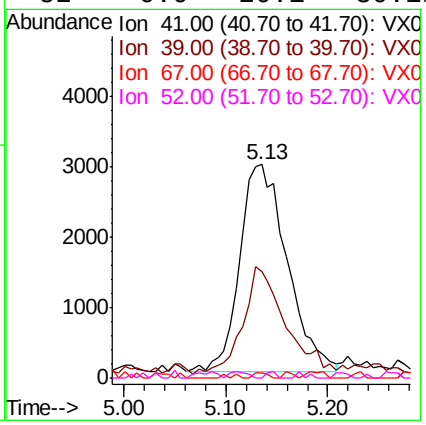


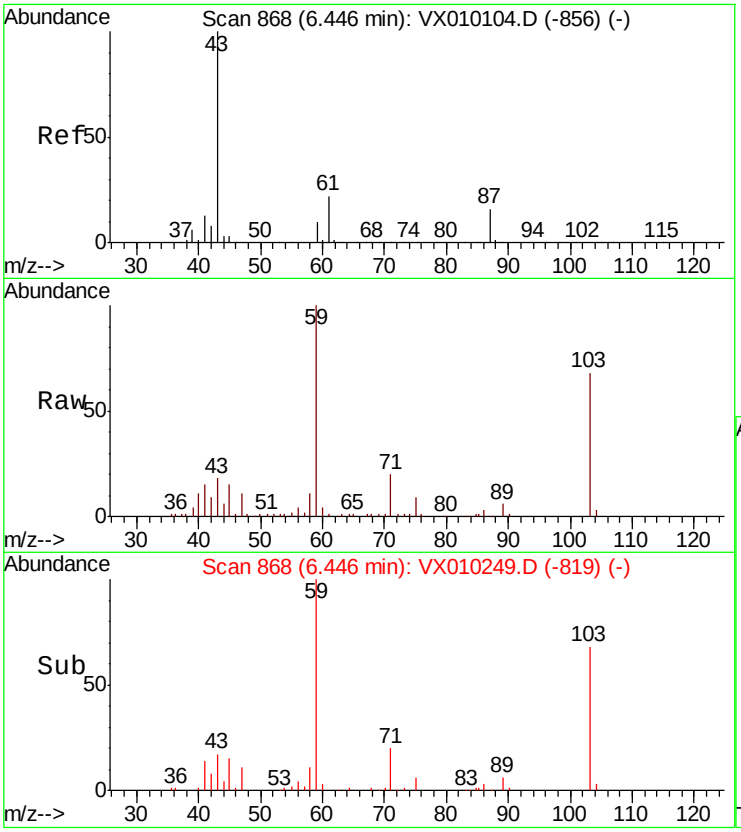


#41
Methacrylonitrile
Concen: 4.245 ug/l
RT: 5.13 min Scan# 653
Delta R.T. 0.09 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 41 Resp: 9437

Ion	Ratio	Lower	Upper
41	100		
39	46.8	42.2	63.4
67	0.7	48.9	73.3#
52	0.0	20.1	30.1#



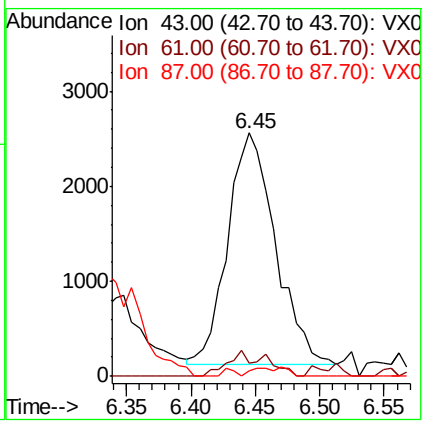


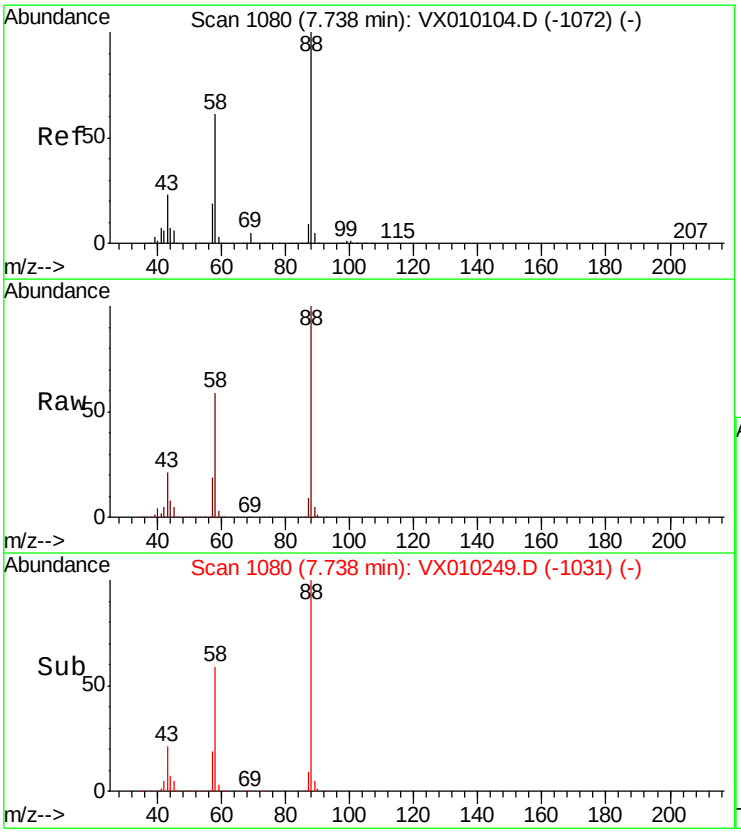
#43
Isopropyl Acetate
Concen: 0.912 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 6268

Ion	Ratio	Lower	Upper
43	100		
61	5.9	14.6	21.8#
87	1.6	8.7	13.1#

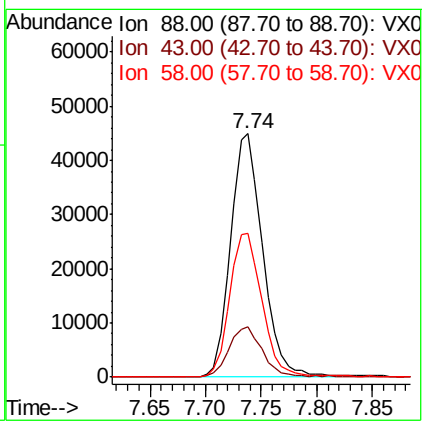


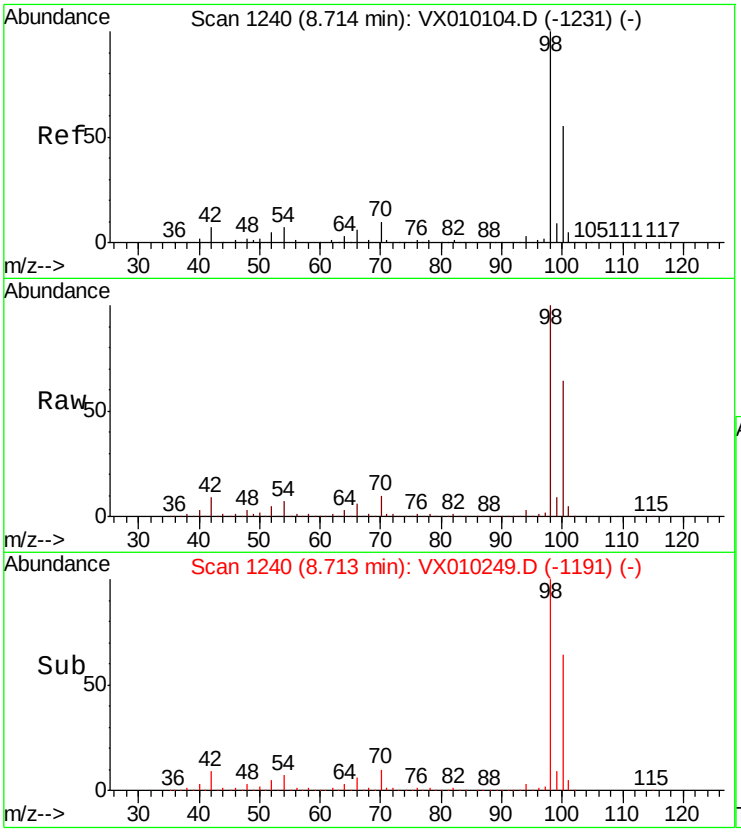


#49
1,4-Dioxane
Concen: 977.632 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 88 Resp: 89578

Ion	Ratio	Lower	Upper
88	100		
43	20.8	30.2	45.4#
58	60.3	64.0	96.0#



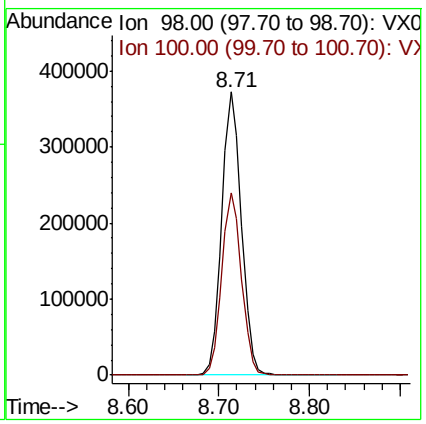


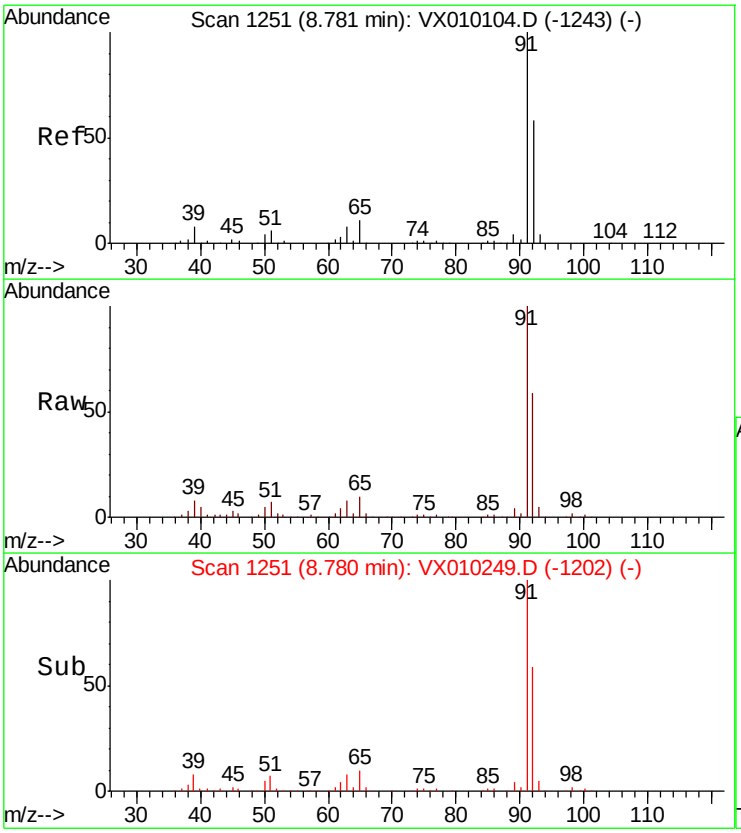
#50
Toluene-d8
Concen: 50.358 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 563647

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.5	77.3

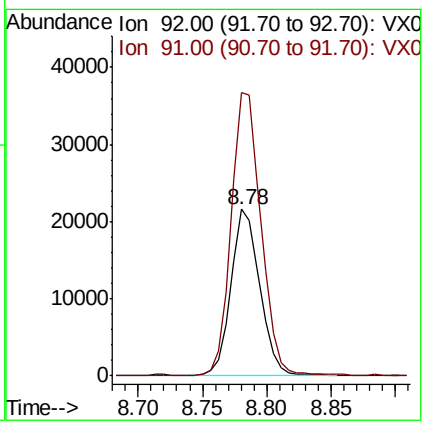


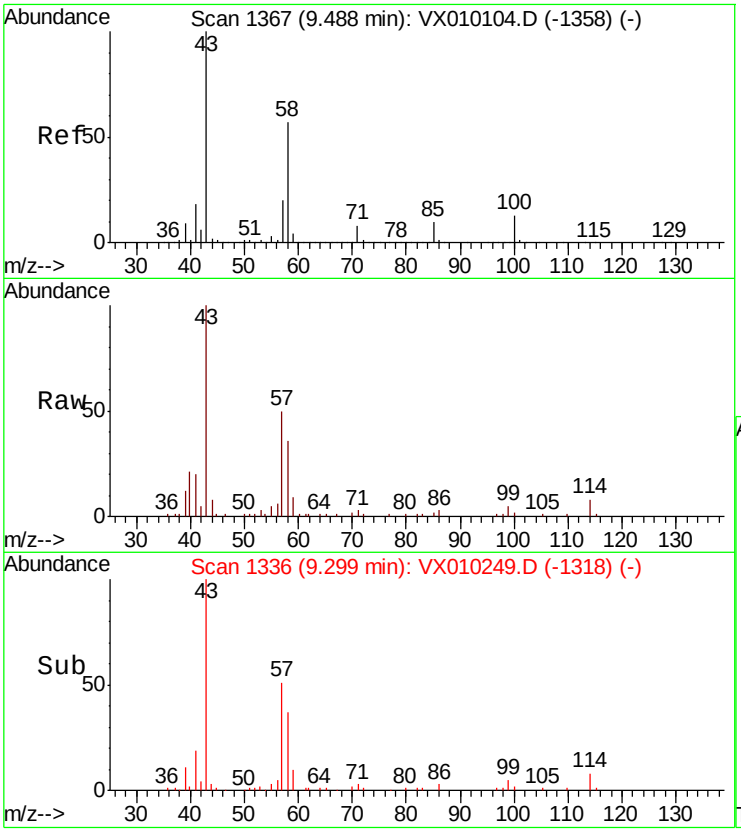


#52
Toluene
Concen: 4.218 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 92 Resp: 33870

Ion	Ratio	Lower	Upper
92	100		
91	175.8	139.9	209.9



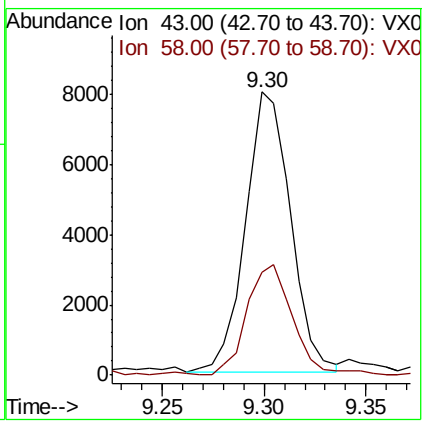


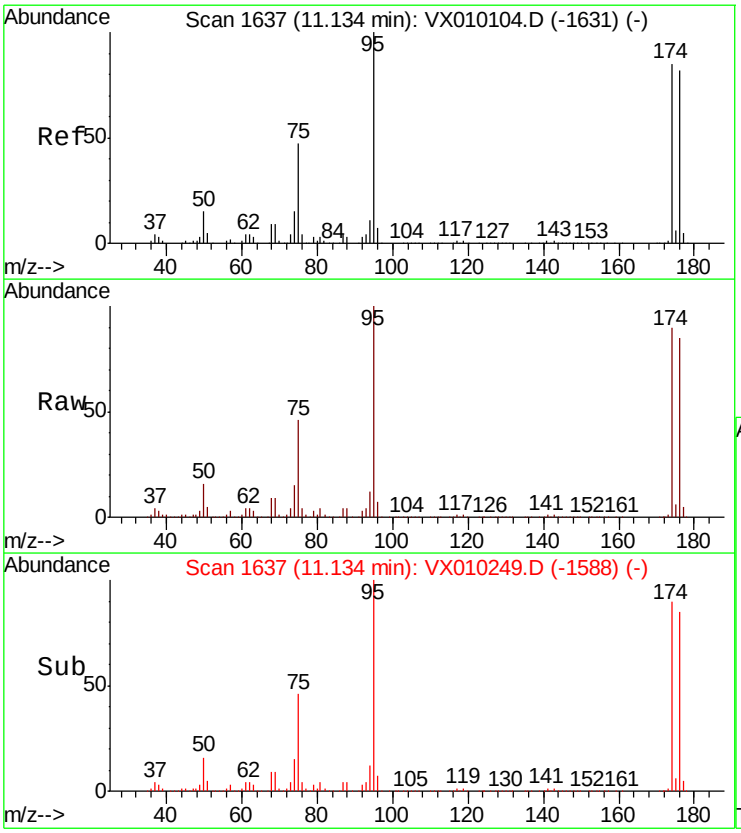
#59
2-Hexanone
Concen: 3.743 ug/l
RT: 9.30 min Scan# 1336
Delta R.T. -0.19 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 12252

Ion	Ratio	Lower	Upper
43	100		
58	40.5	25.1	75.3

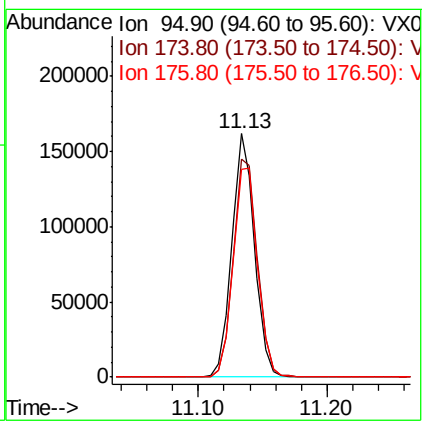


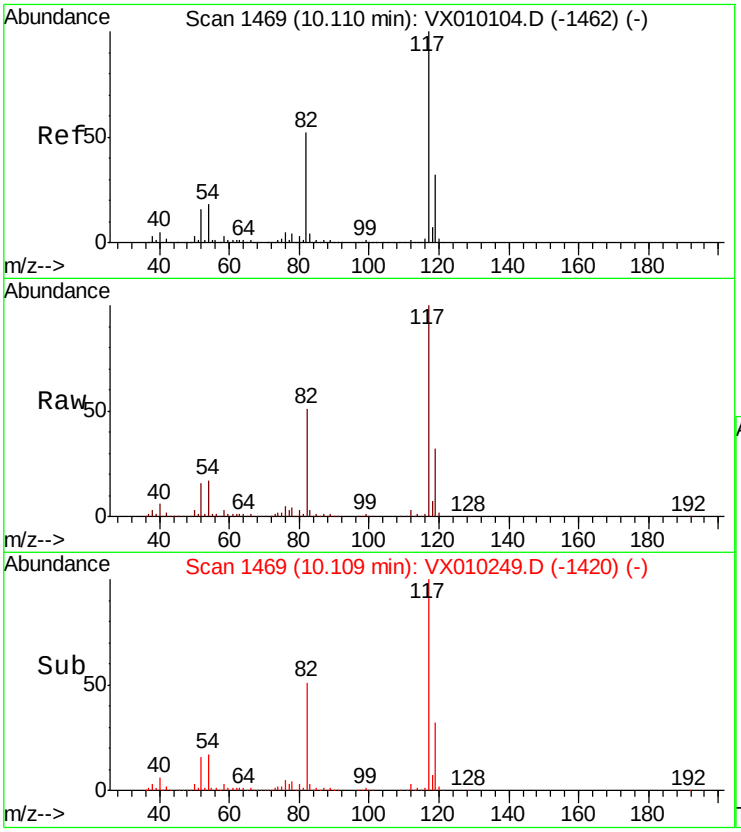


#62
4-Bromofluorobenzene
Concen: 47.519 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 95 Resp: 198631

Ion	Ratio	Lower	Upper
95	100		
174	95.3	0.0	160.4
176	92.6	0.0	154.6



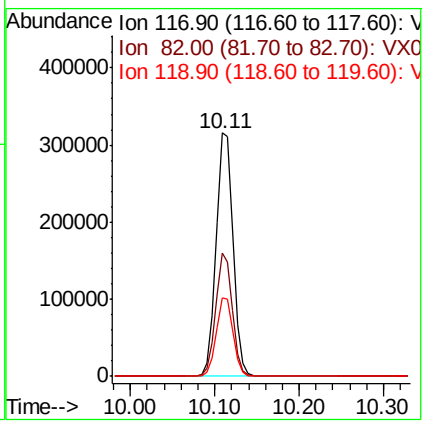


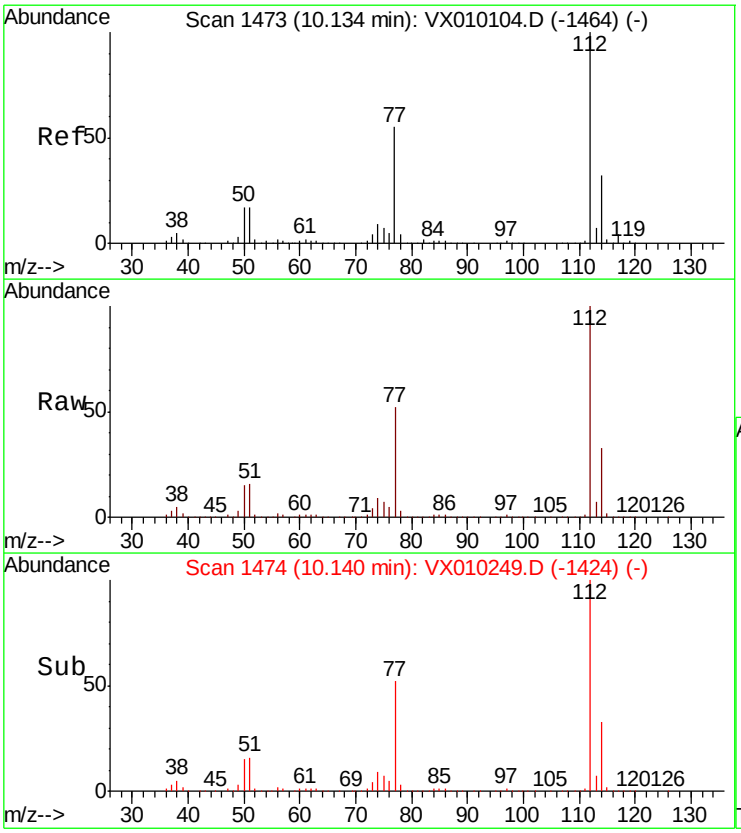
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 441382

Ion	Ratio	Lower	Upper
117	100		
82	50.9	49.2	73.8
119	32.3	25.2	37.8

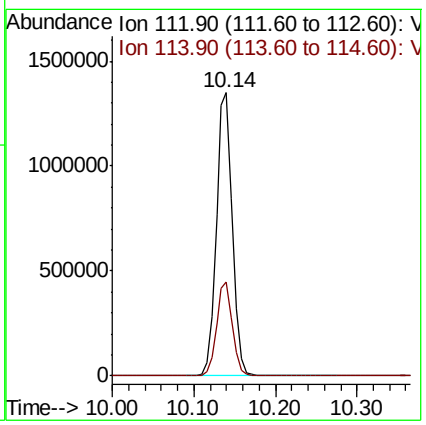


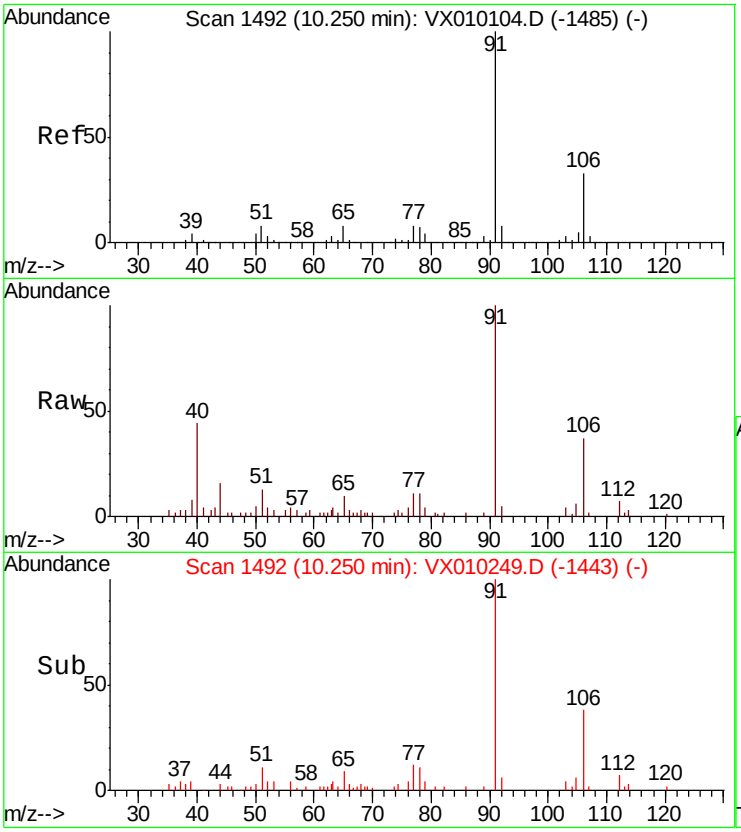


#65
Chlorobenzene
Concen: 203.018 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion:112 Resp: 1849450

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.8	38.8



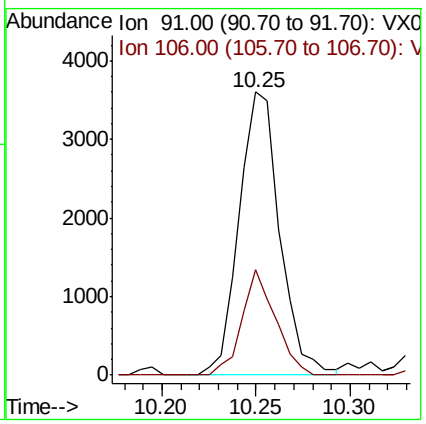


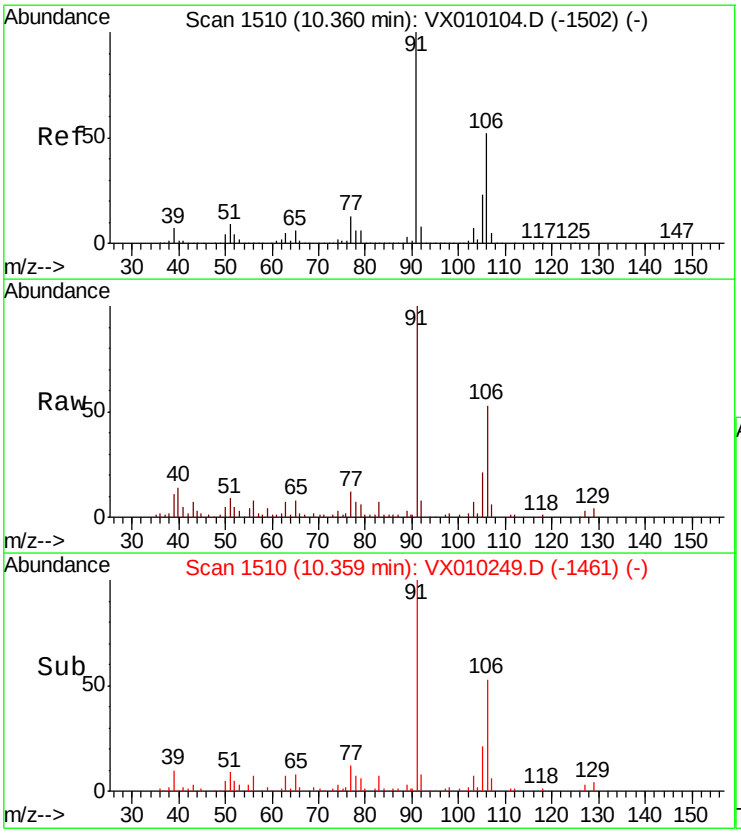
#67
Ethyl Benzene
Concen: 0.348 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 5395

Ion	Ratio	Lower	Upper
91	100		
106	37.3	23.9	35.9#

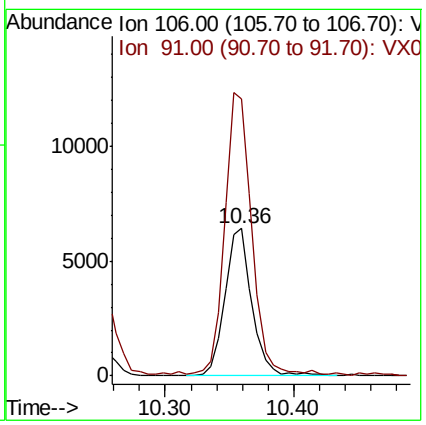


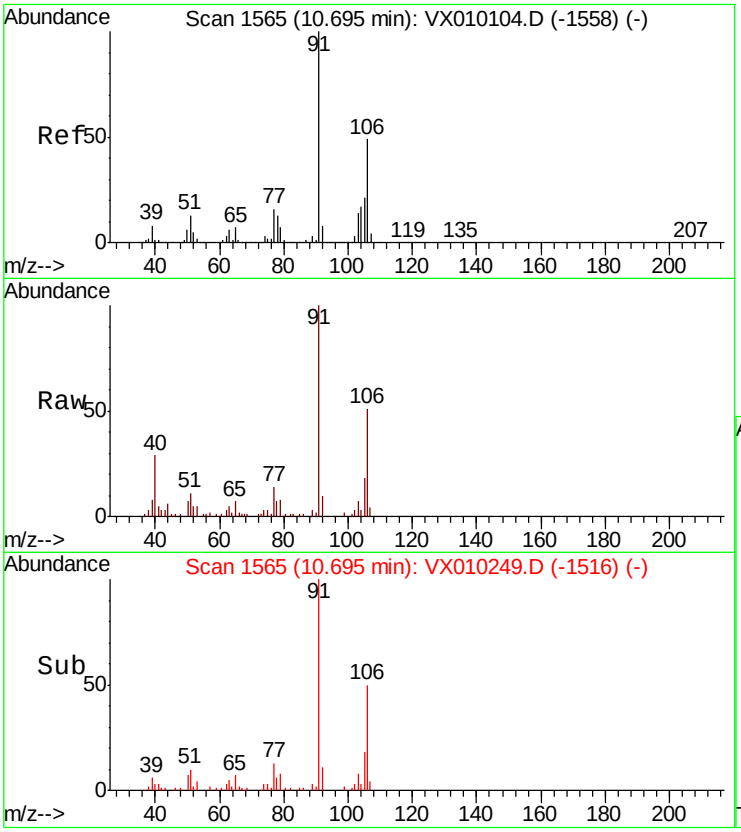


#68
m/p-Xylenes
Concen: 1.564 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion:106 Resp: 9384

Ion	Ratio	Lower	Upper
106	100		
91	195.3	167.3	250.9



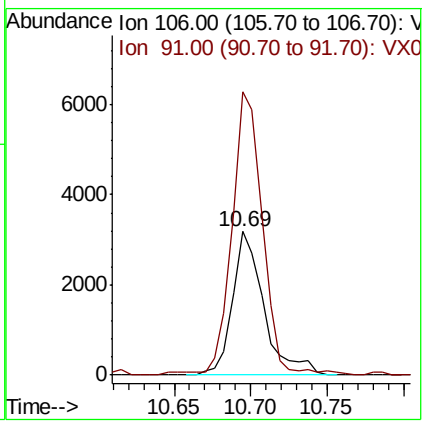


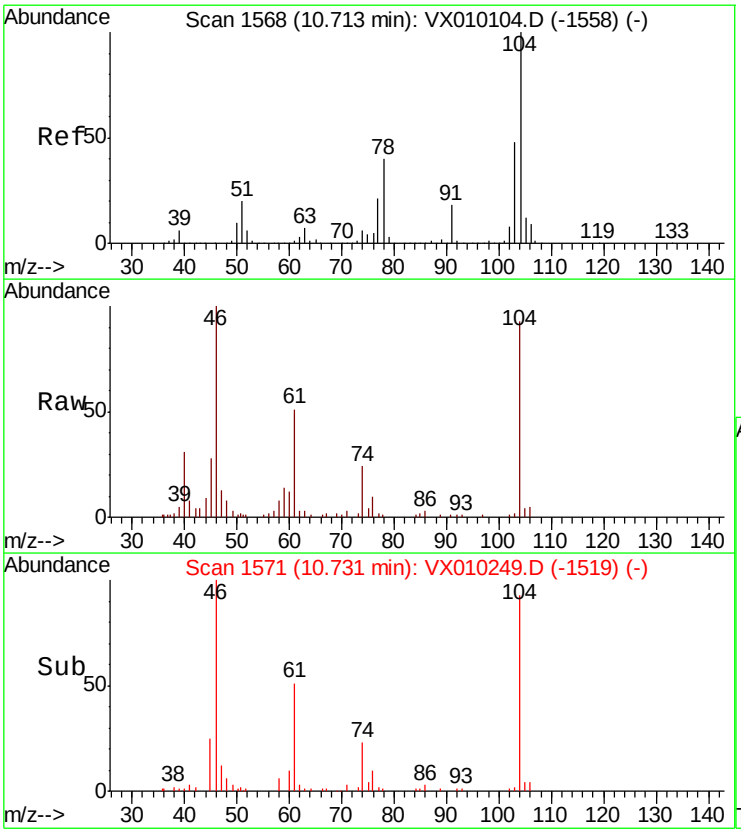
#69
o-Xylene
Concen: 0.760 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 4534

Ion	Ratio	Lower	Upper
106	100		
91	192.7	110.4	331.2

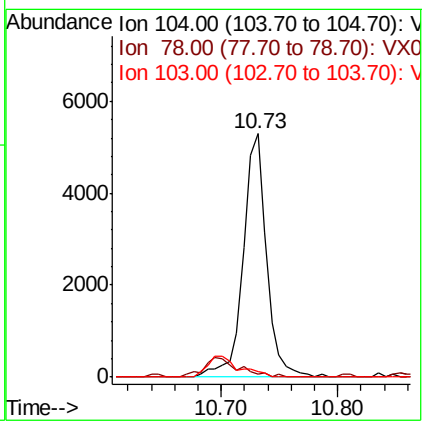


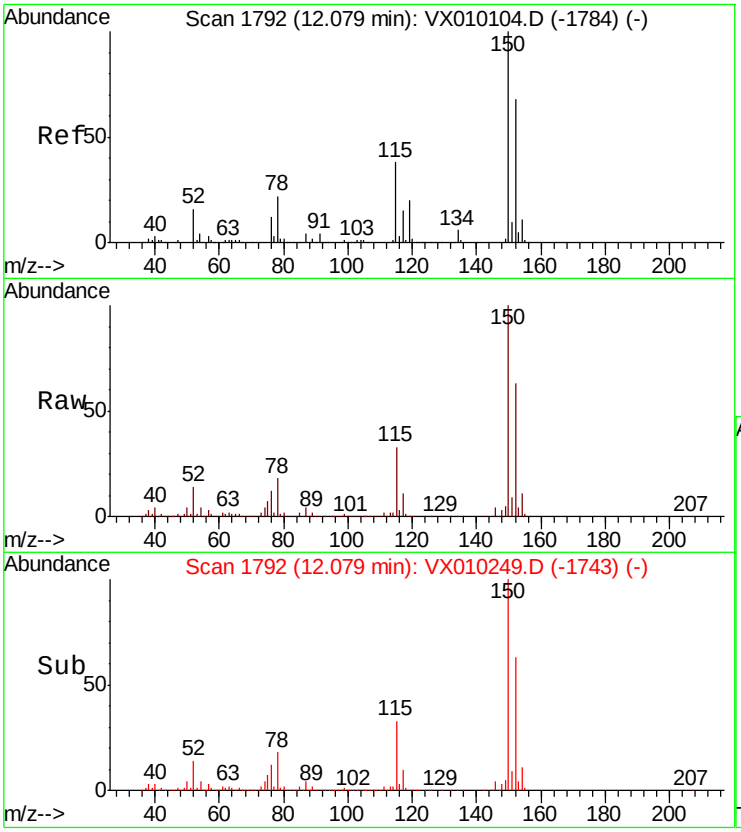


#70
Styrene
Concen: 0.736 ug/l
RT: 10.73 min Scan# 1571
Delta R.T. 0.02 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion:104 Resp: 7436

Ion	Ratio	Lower	Upper
104	100		
78	0.0	42.1	63.1#
103	0.0	44.1	66.1#



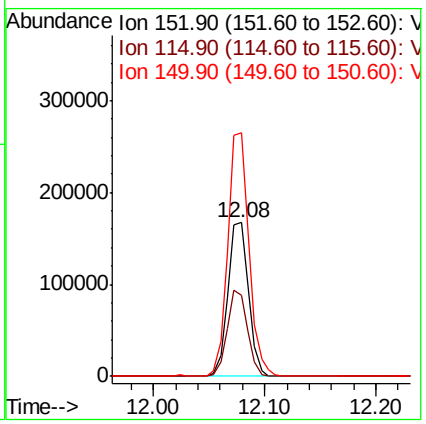


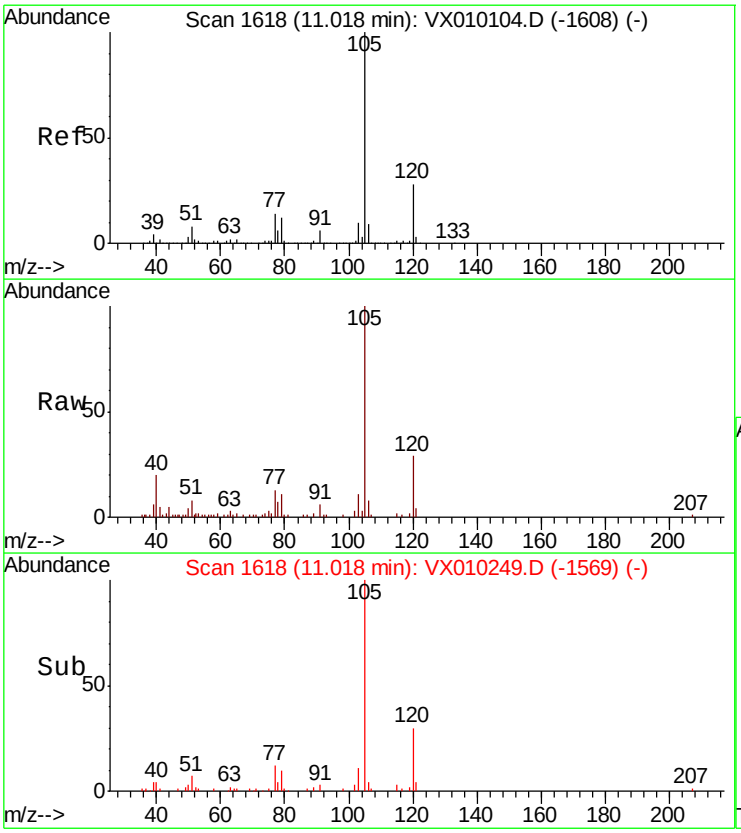
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 214434

Ion	Ratio	Lower	Upper
152	100		
115	54.4	41.4	124.2
150	161.5	0.0	345.2

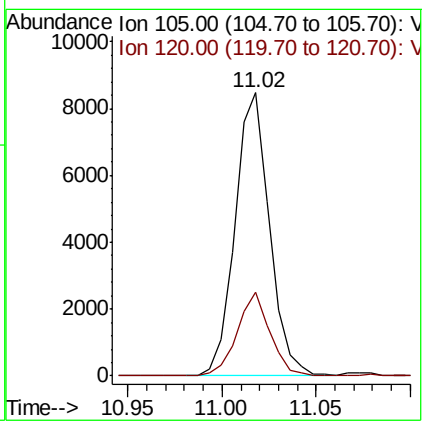


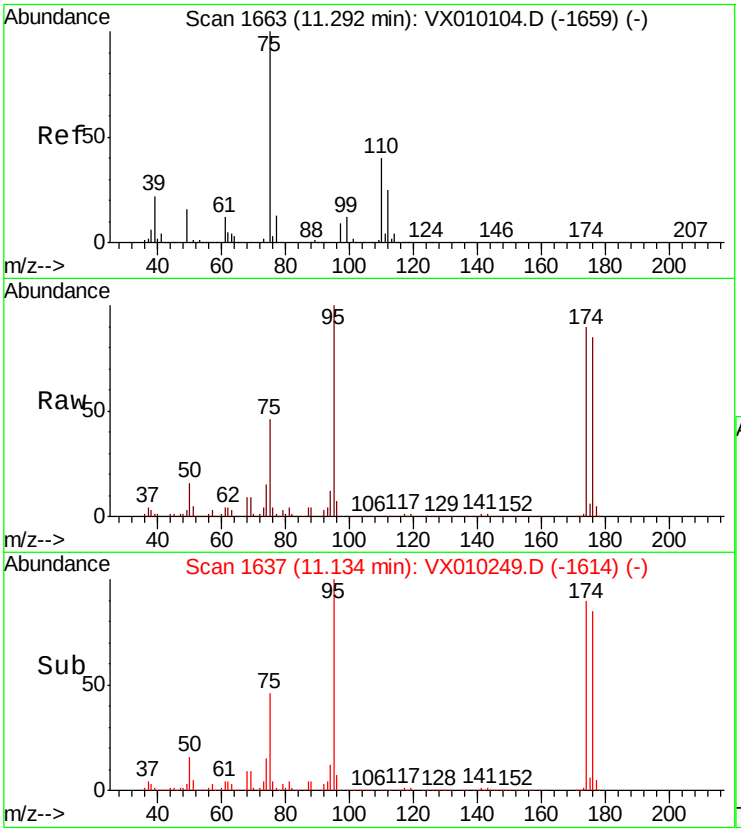


#73
Isopropylbenzene
Concen: 0.714 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion:105 Resp: 10694

Ion	Ratio	Lower	Upper
105	100		
120	28.3	12.8	38.4



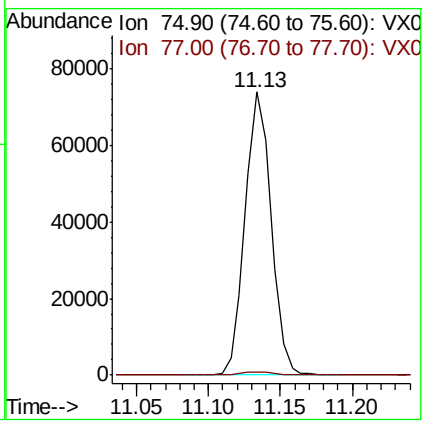


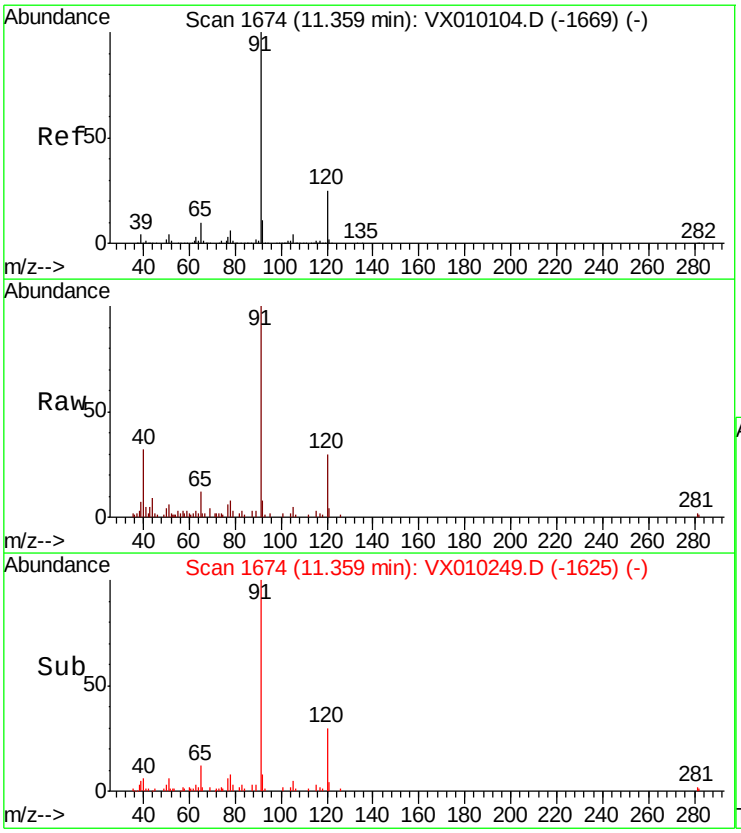
#76
1,2,3-Trichloropropane
Concen: 21.505 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 92239

Ion	Ratio	Lower	Upper
75	100		
77	1.5	22.1	66.1#

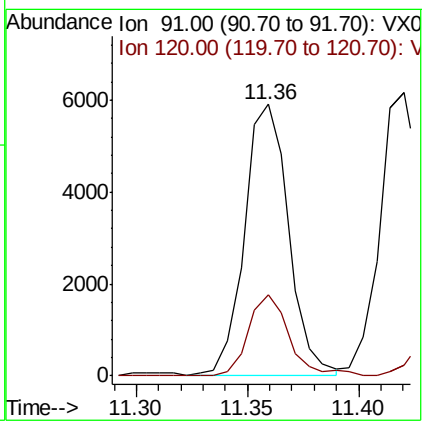


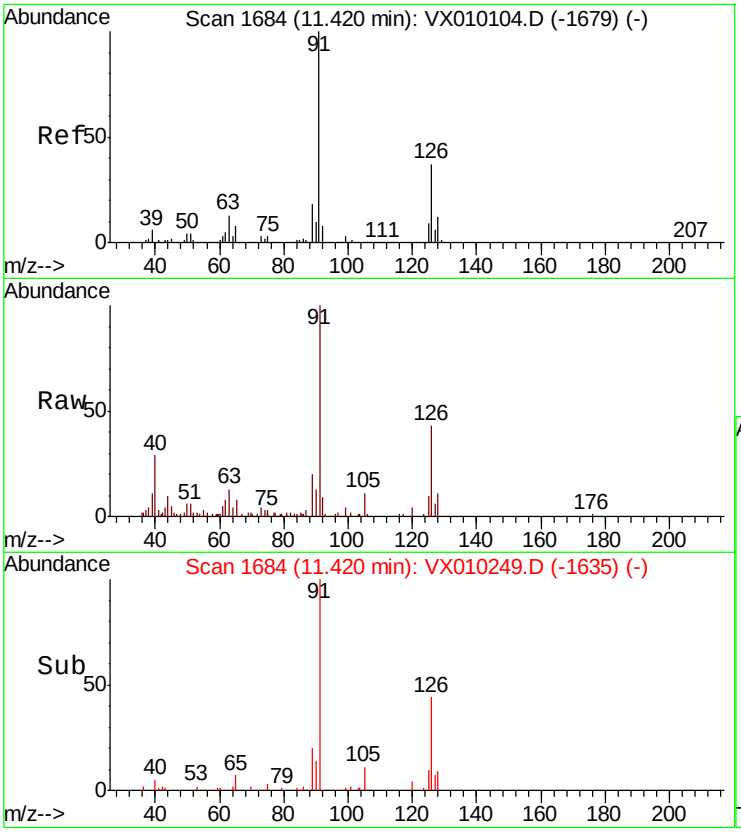


#78
n-propylbenzene
Concen: 0.490 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 91 Resp: 8174

Ion	Ratio	Lower	Upper
91	100		
120	27.7	11.1	33.3



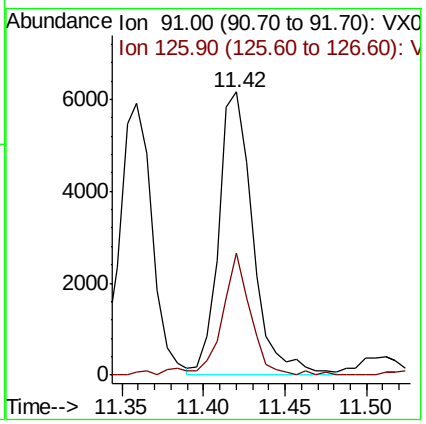


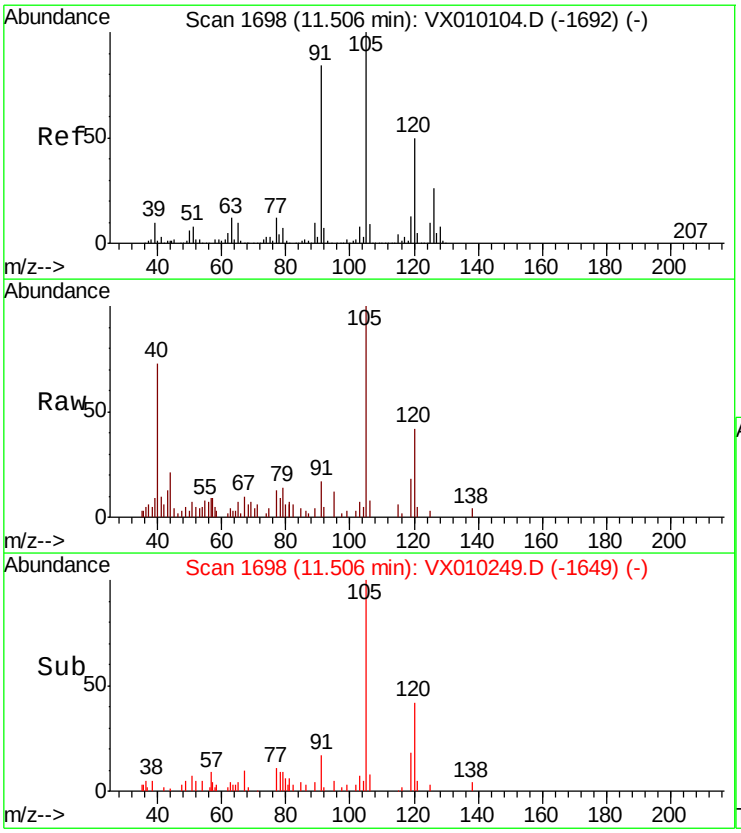
#79
2-Chlorotoluene
Concen: 0.905 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 9054

Ion	Ratio	Lower	Upper
91	100		
126	36.1	16.1	48.3

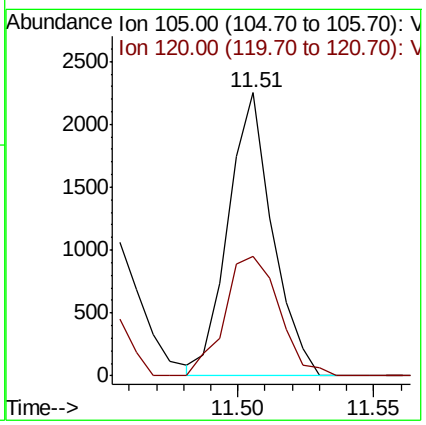


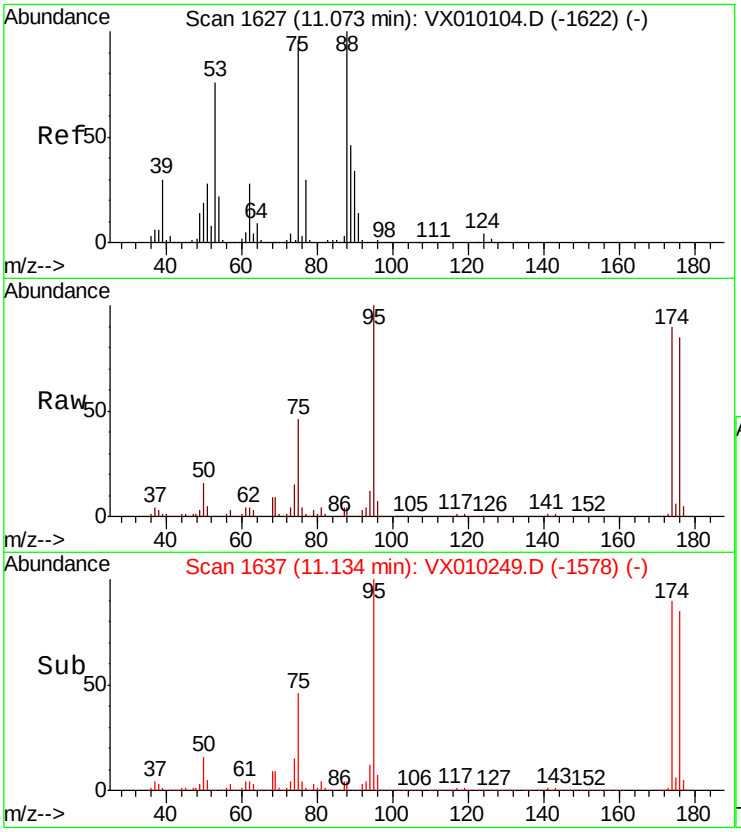


#80
1,3,5-Trimethylbenzene
Concen: 0.201 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion:105 Resp: 2539

Ion	Ratio	Lower	Upper
105	100		
120	51.9	24.1	72.3



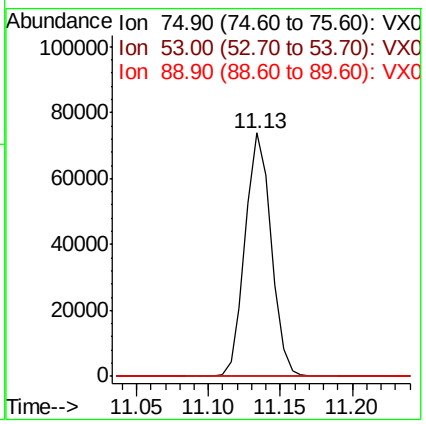


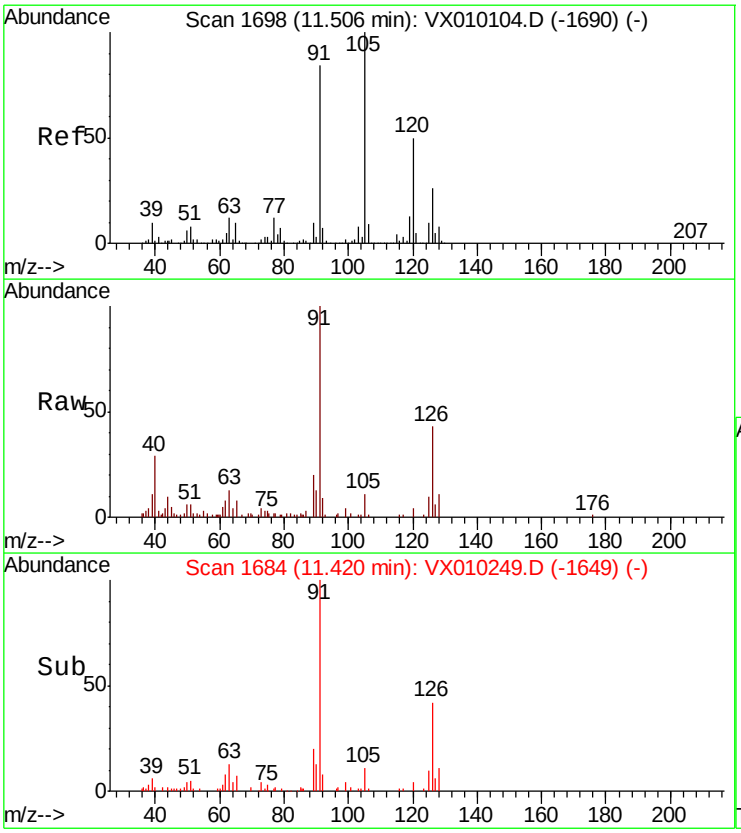
#81
trans-1,4-Dichloro-2-butene
Concen: 47.515 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 92239

Ion	Ratio	Lower	Upper
75	100		
53	0.0	79.8	119.6#
89	0.0	34.2	51.4#

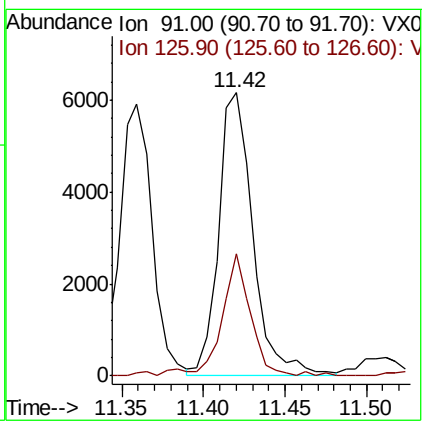


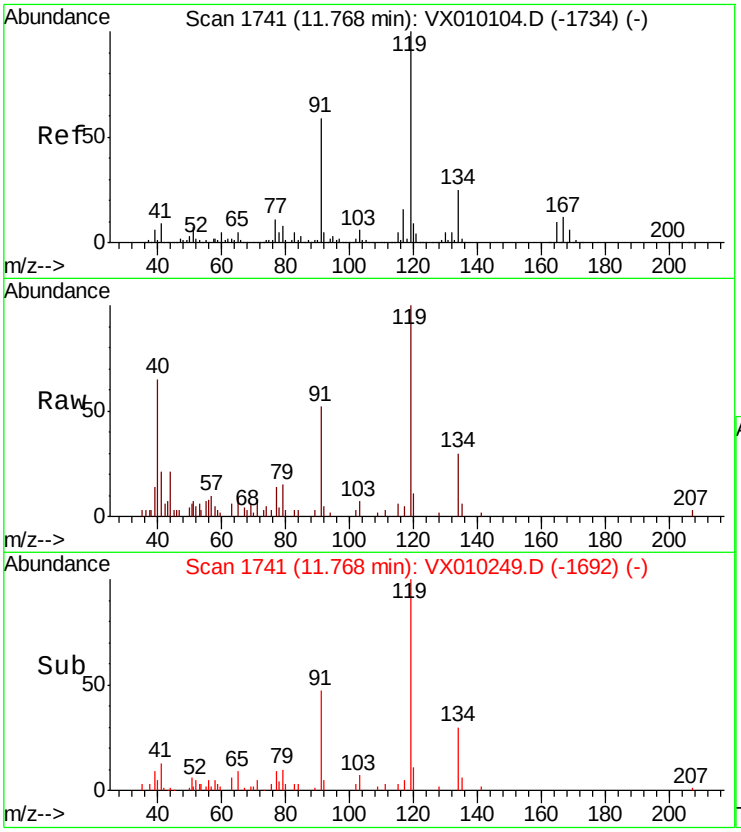


#82
4-Chlorotoluene
Concen: 0.796 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.09 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion: 91 Resp: 9054

Ion	Ratio	Lower	Upper
91	100		
126	36.1	14.2	42.6



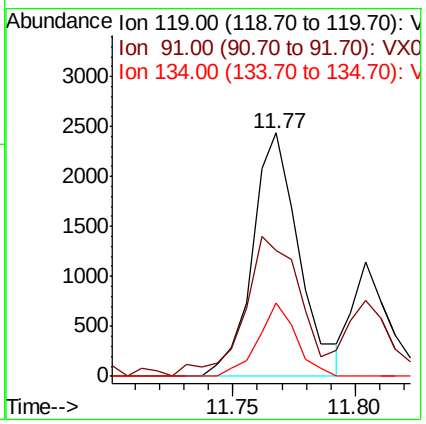


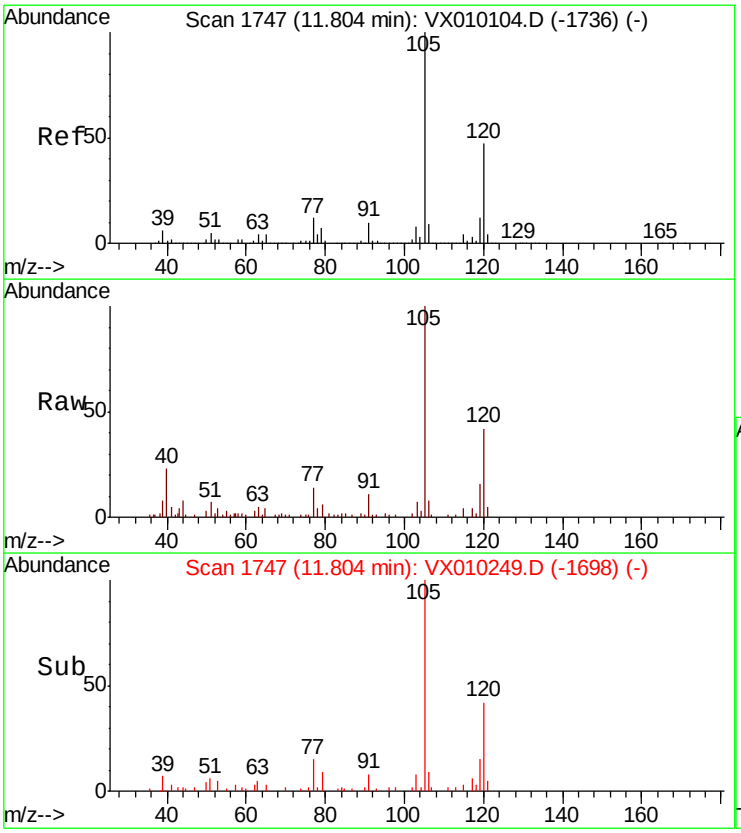
#83
tert-Butylbenzene
Concen: 0.254 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 3242

Ion	Ratio	Lower	Upper
119	100		
91	67.4	30.0	90.0
134	24.4	11.2	33.5

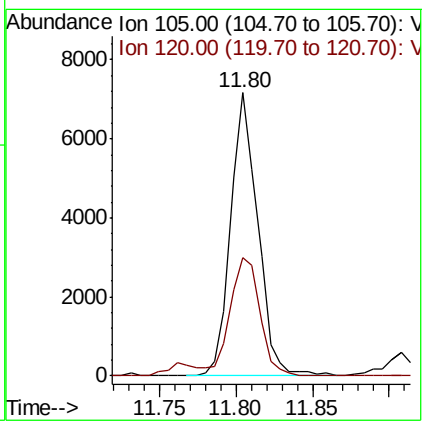


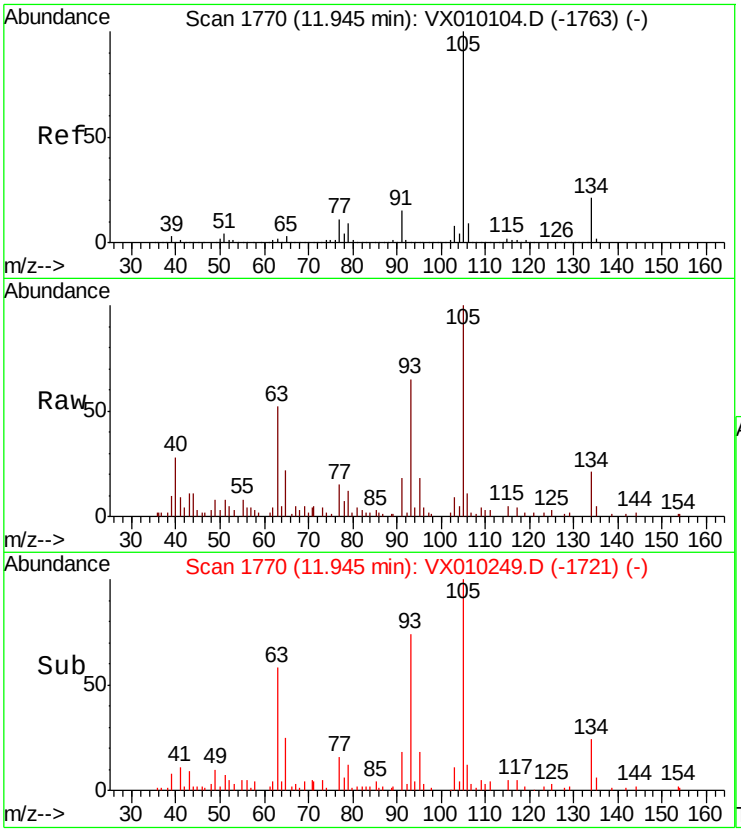


#84
1,2,4-Trimethylbenzene
Concen: 0.695 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion:105 Resp: 8855

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.1	66.1



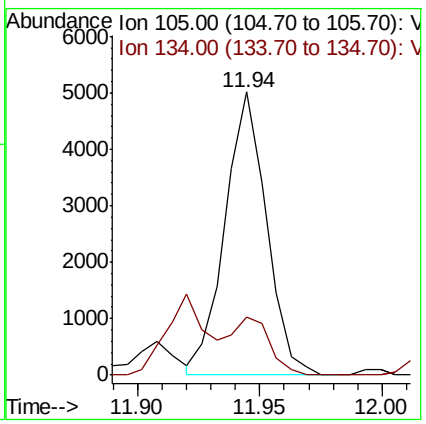


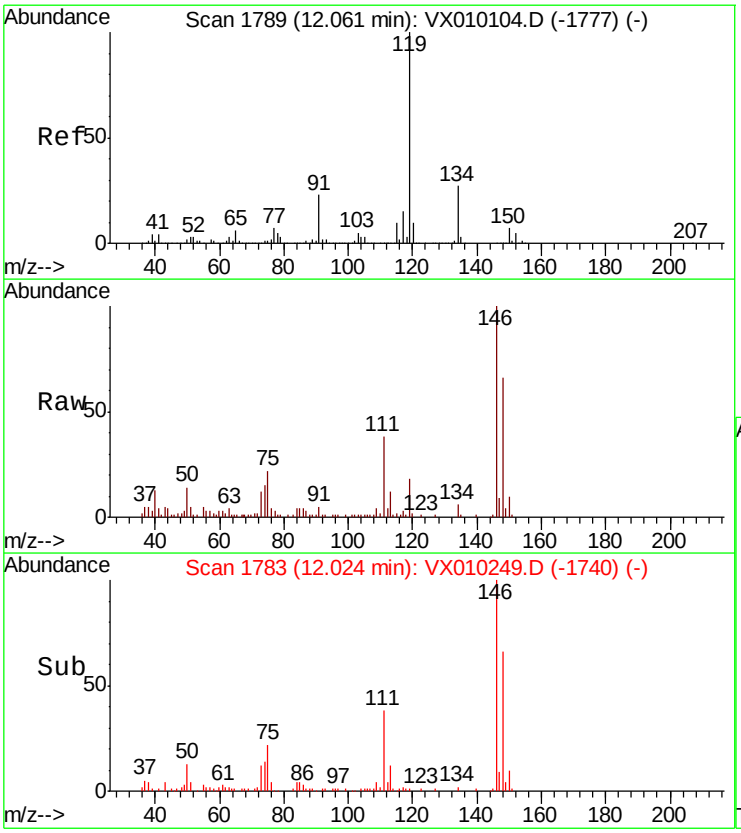
#85
sec-Butylbenzene
Concen: 0.397 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 5896

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.7	28.9

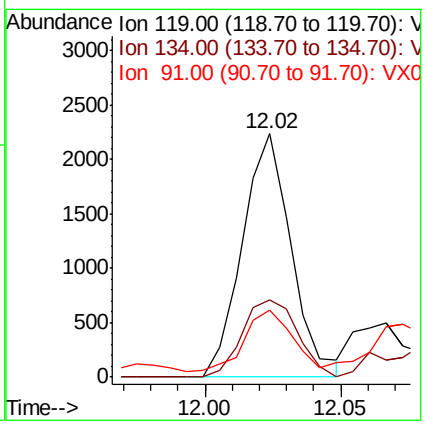


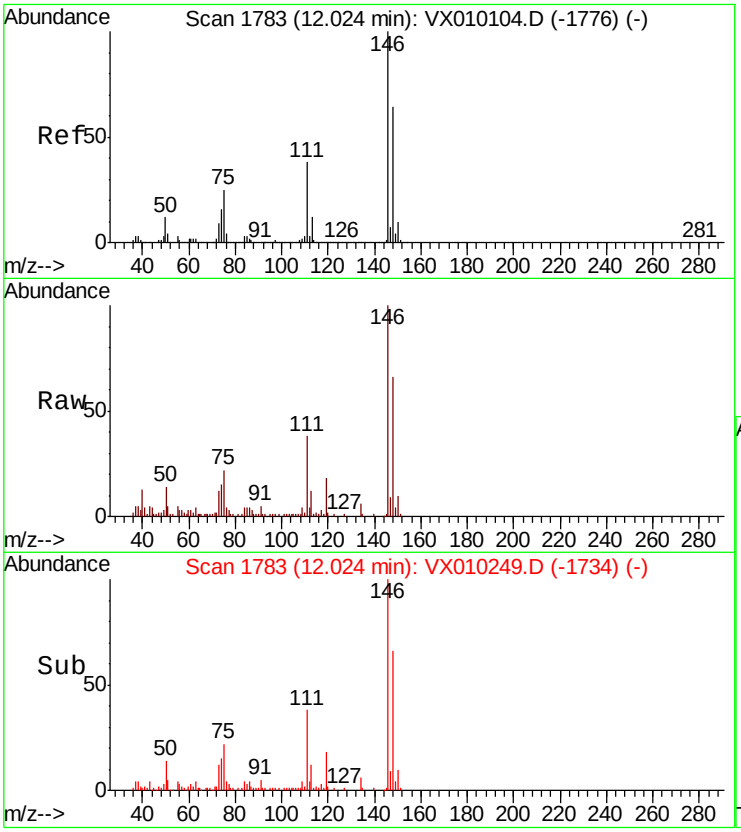


#86
p-Isopropyltoluene
Concen: 0.205 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.04 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion:119 Resp: 2784

Ion	Ratio	Lower	Upper
119	100		
134	35.7	12.9	38.6
91	25.9	11.9	35.9



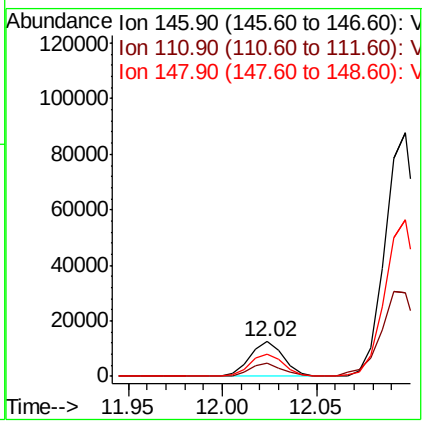


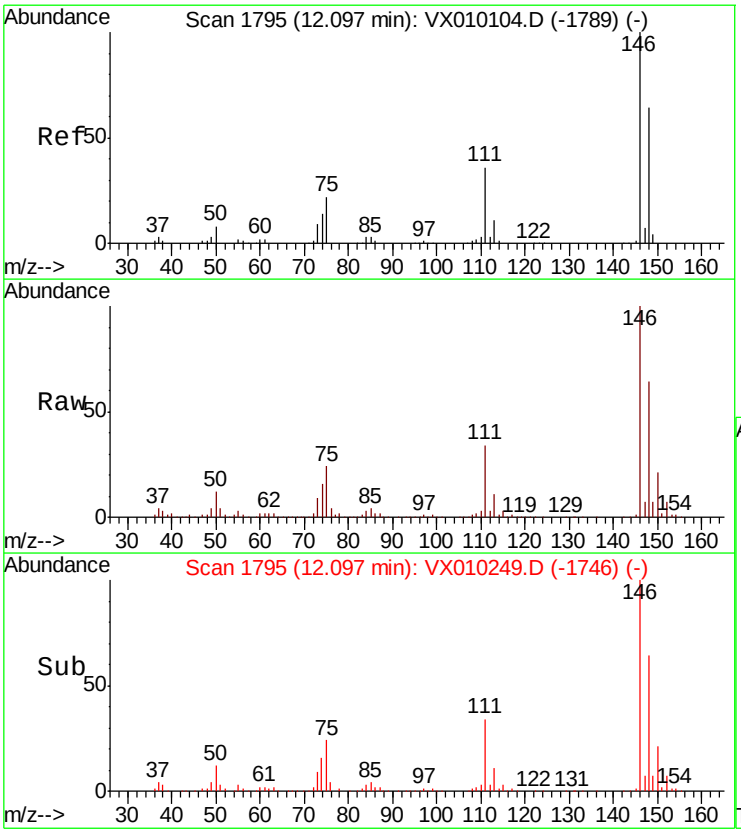
#87
1,3-Dichlorobenzene
Concen: 2.162 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 15674

Ion	Ratio	Lower	Upper
146	100		
111	37.0	20.1	60.2
148	65.1	31.9	95.5

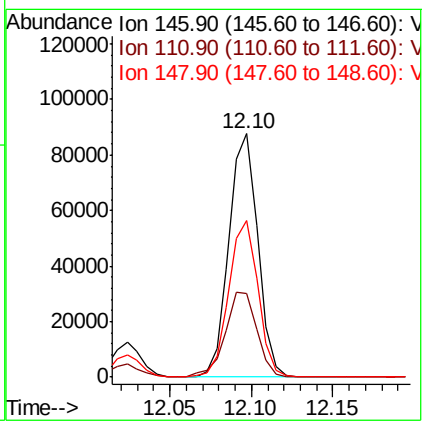


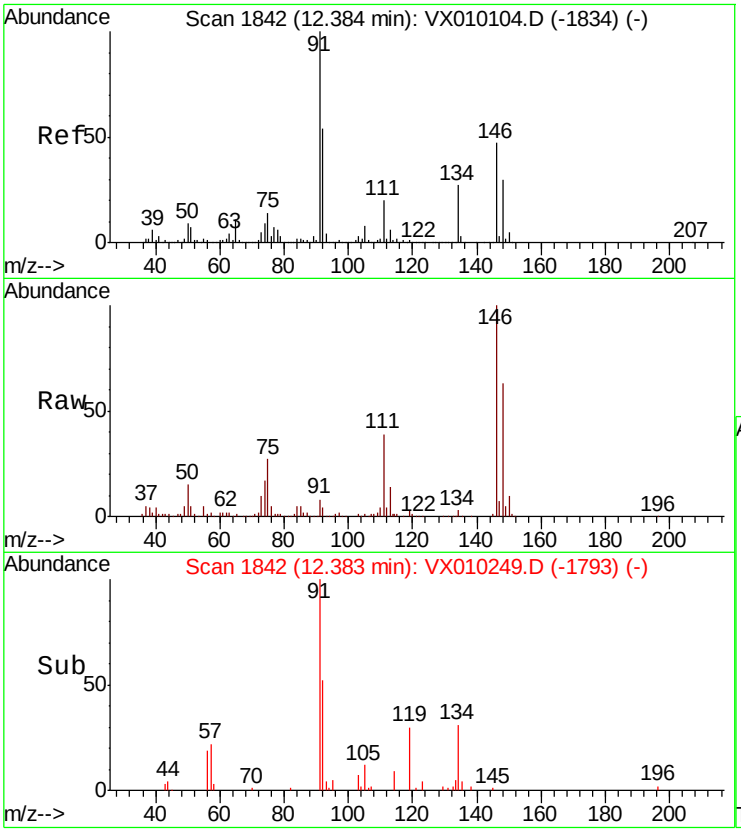


#88
1,4-Dichlorobenzene
Concen: 14.752 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion:146 Resp: 107822

Ion	Ratio	Lower	Upper
146	100		
111	38.1	20.0	59.9
148	65.0	32.3	96.9



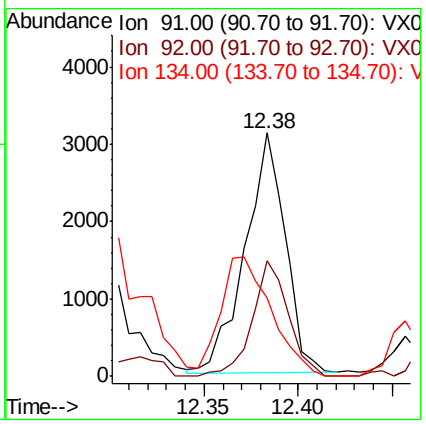


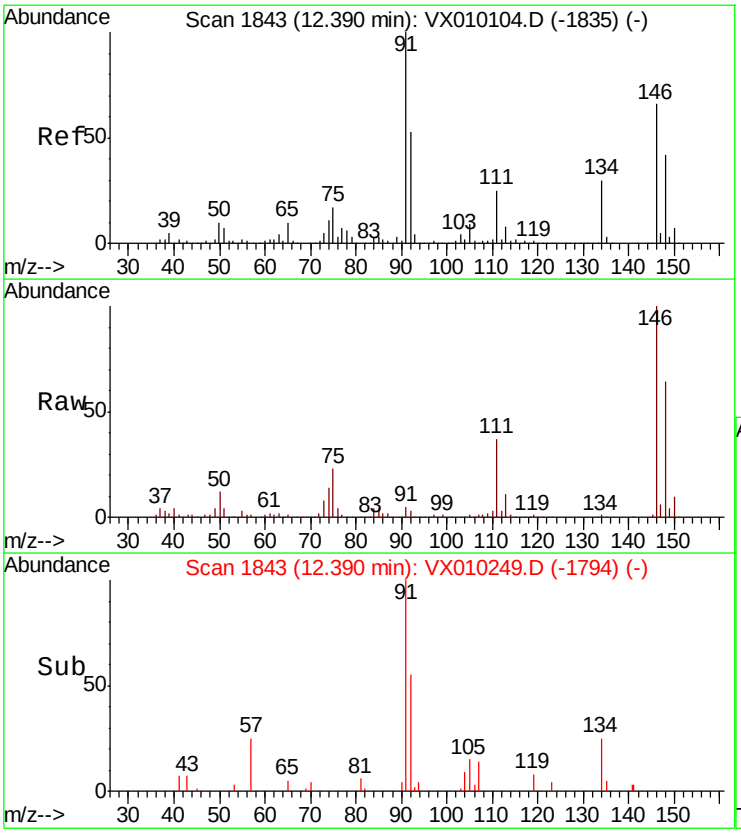
#89
n-Butylbenzene
Concen: 0.389 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 4555

Ion	Ratio	Lower	Upper
91	100		
92	43.6	26.3	78.8
134	63.0	12.3	36.8#

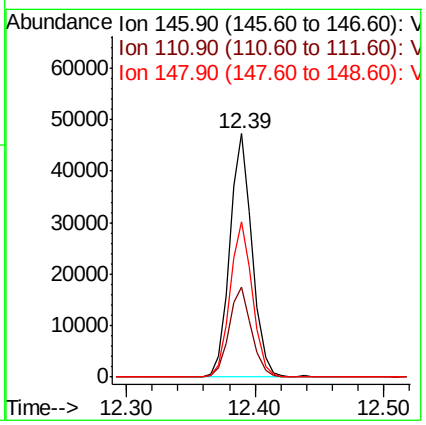


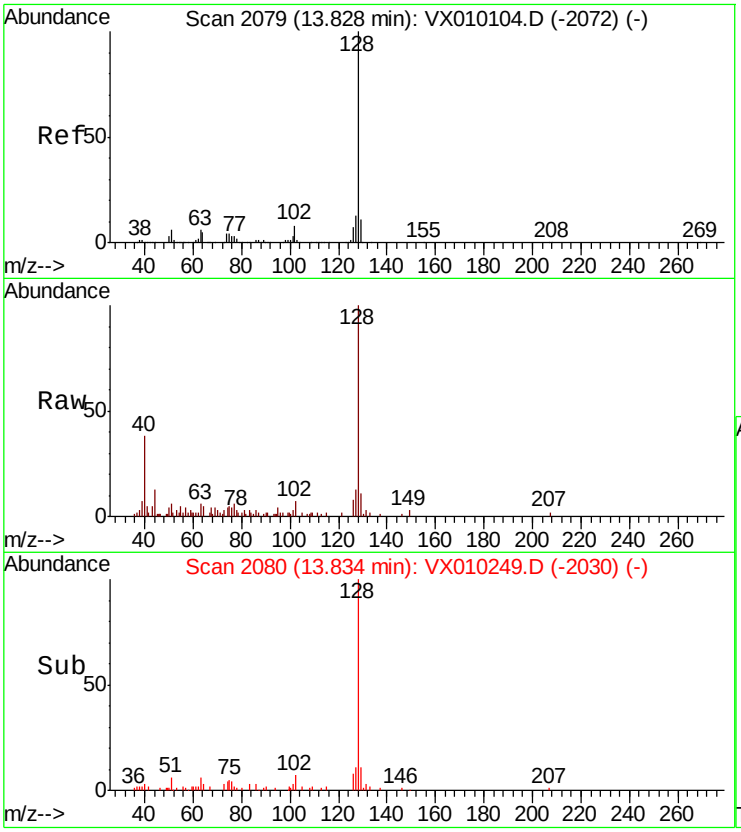


#91
1,2-Dichlorobenzene
Concen: 8.110 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Tgt Ion:146 Resp: 57167

Ion	Ratio	Lower	Upper
146	100		
111	37.4	21.1	63.1
148	63.9	32.3	96.8





#95
Naphthalene
Concen: 0.373 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX010249.D
Acq: 12 Jun 2019 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 6056

Ion	Ratio	Lower	Upper
128	100		
127	16.0	10.6	16.0#
129	14.6	8.8	13.2#