Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072219\
Data File : VX011040.D
Acq On : 22 Jul 2019 18:57
Operator : JC/SP
Sample : K3884-22DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0623DL

Quant Time: Jul 23 03:46:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 20 04:05:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	221329	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	353271	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	327750	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	163060	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	121368	51.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.08%				
35) Dibromofluoromethane	5.50	113	108344	48.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.64%				
50) Toluene-d8	8.71	98	423195	50.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.64%				
62) 4-Bromofluorobenzene	11.13	95	157831	51.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.12%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	589	0.289	ug/l		92
5) Bromomethane	1.67	94	457	0.391	ug/l	#	54
6) Chloroethane	1.71	64	363	0.275	ug/l	#	58
11) Tert butyl alcohol	3.02	59	5934	10.821	ug/l	#	81
13) Acrolein	2.31	56	109	0.344	ug/l	#	70
15) Acrylonitrile	3.17	53	404	0.365	ug/l	#	48
16) Acetone	2.45	43	999	0.939	ug/l		99
18) Methyl Acetate	2.78	43	558	0.230	ug/l	#	48
20) Methylene Chloride	2.86	84	534	0.237	ug/l	#	75
25) 2-Butanone	4.70	43	1141	0.747	ug/l	#	69
29) Tetrahydrofuran	5.13	42	255	0.264	ug/l	#	29
31) Cyclohexane	5.59	56	23386	7.315	ug/l		97
36) 1,1-Dichloropropene	5.66	75	15102	5.204	ug/l	#	49
38) Carbon Tetrachloride	5.67	117	20835	6.890	ug/l	#	16
39) Methylcyclohexane	7.46	83	48339	12.846	ug/l		98
45) 1,2-Dichloropropane	7.46	63	758	0.335	ug/l	#	1
48) Methyl methacrylate	7.74	41	2277	0.957	ug/l	#	52
49) 1,4-Dioxane	7.77	88	20	0.300	ug/l	#	1
52) Toluene	8.79	92	2822	0.483	ug/l		94
55) 1,1,2-Trichloroethane	9.16	97	2764	1.150	ug/l	#	19
60) Dibromochloromethane	9.41	129	20	2.535	ug/l	#	11
67) Ethyl Benzene	10.25	91	455833	39.782	ug/l		98
68) m/p-Xylenes	10.36	106	402381	91.549	ug/l		99
69) o-Xylene	10.69	106	298473	69.581	ug/l		100
70) Styrene	10.69	104	14333	2.004	ug/l	#	1
73) Isopropylbenzene	11.02	105	57567	5.225	ug/l		99
76) 1,2,3-Trichloropropane	11.43	75	3006	1.022	ug/l	#	1
78) n-propylbenzene	11.36	91	72001	5.914	ug/l		98
79) 2-Chlorotoluene	11.43	91	39717	5.431	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	86981	9.448	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	80450	67.735	ug/l	#	11
82) 4-Chlorotoluene	11.51	91	9414	1.106	ug/l	#	43
83) tert-Butylbenzene	11.80	119	37433	4.139	ug/l	#	59
84) 1,2,4-Trimethylbenzene	11.80	105	304123	32.774	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072219\
Data File : VX011040.D
Acq On : 22 Jul 2019 18:57
Operator : JC/SP
Sample : K3884-22DL 10X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0623DL

Quant Time: Jul 23 03:46:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 20 04:05:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
85) sec-Butylbenzene	11.94	105	9441	0.891	ug/l		88
86) p-Isopropyltoluene	12.06	119	8508	0.868	ug/l		92
89) n-Butylbenzene	12.38	91	6114	0.730	ug/l	#	24
90) Hexachloroethane	12.58	117	1608	1.041	ug/l	#	6
95) Naphthalene	13.83	128	44840	4.287	ug/l		99

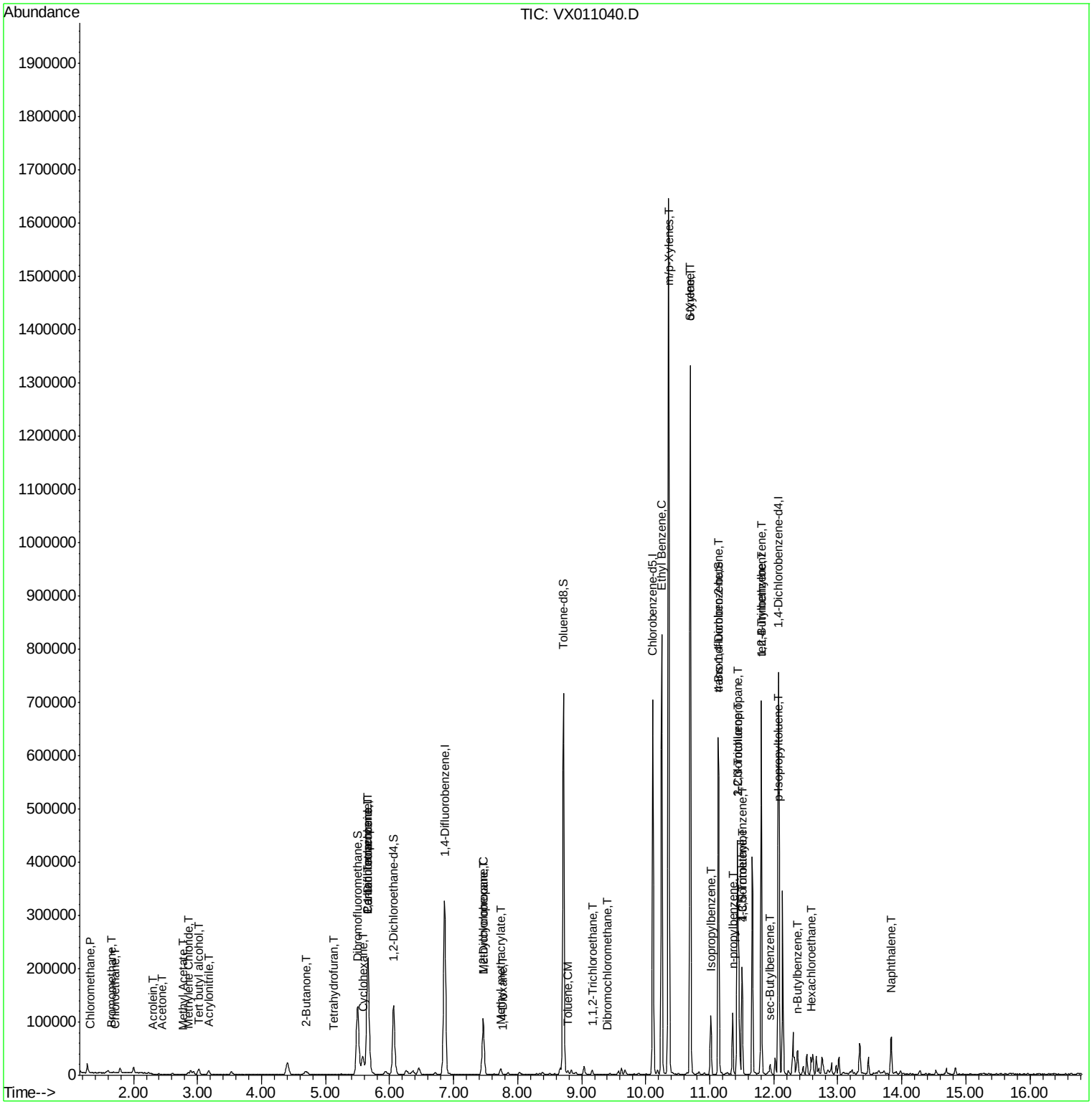
(#) = qualifier out of range (m) = manual integration (+) = signals summed

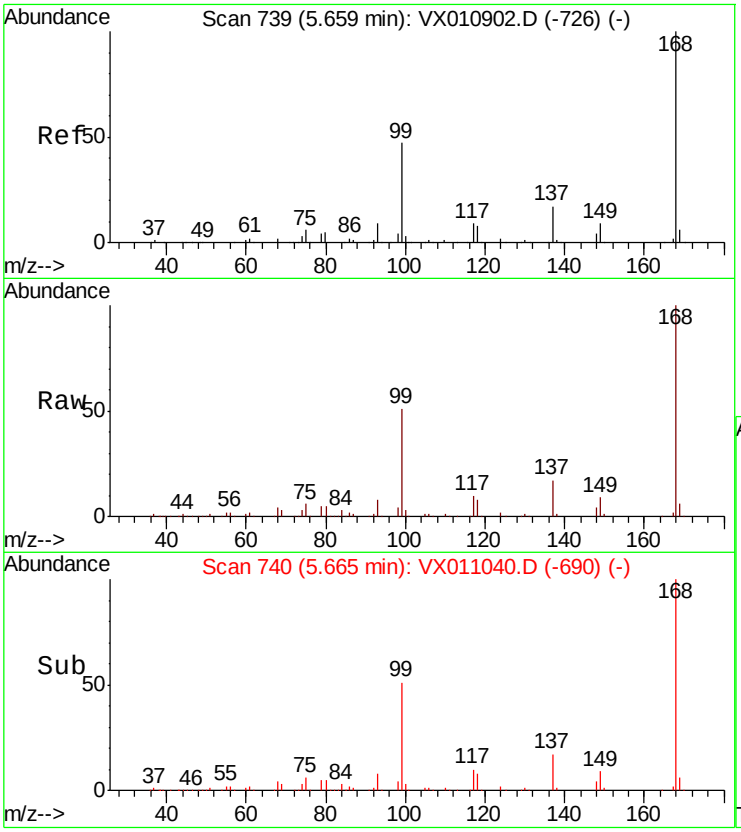
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072219\
Data File : VX011040.D
Acq On : 22 Jul 2019 18:57
Operator : JC/SP
Sample : K3884-22DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Quant Time: Jul 23 03:46:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 20 04:05:59 2019
Response via : Initial Calibration



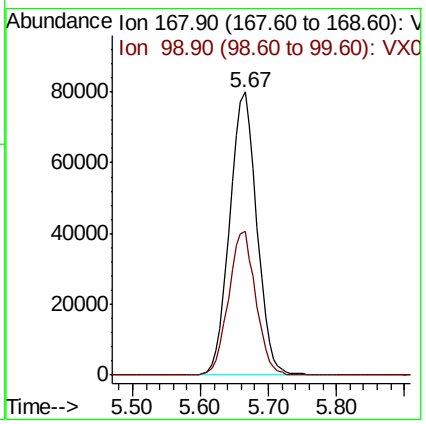


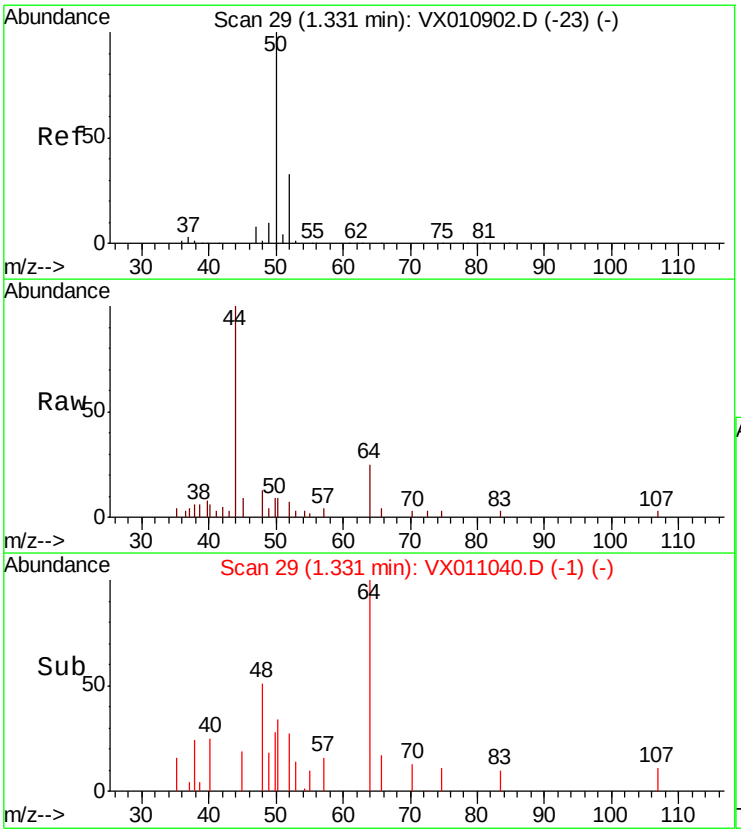
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion:168 Resp: 221329

Ion	Ratio	Lower	Upper
168	100		
99	50.8	37.6	56.4

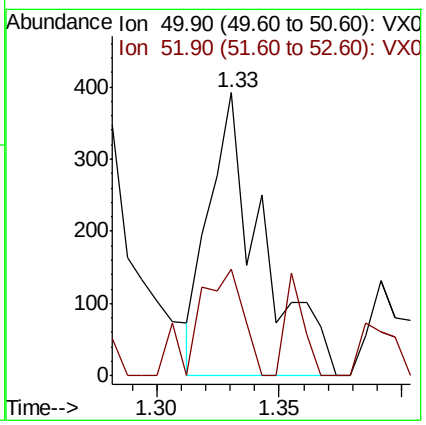


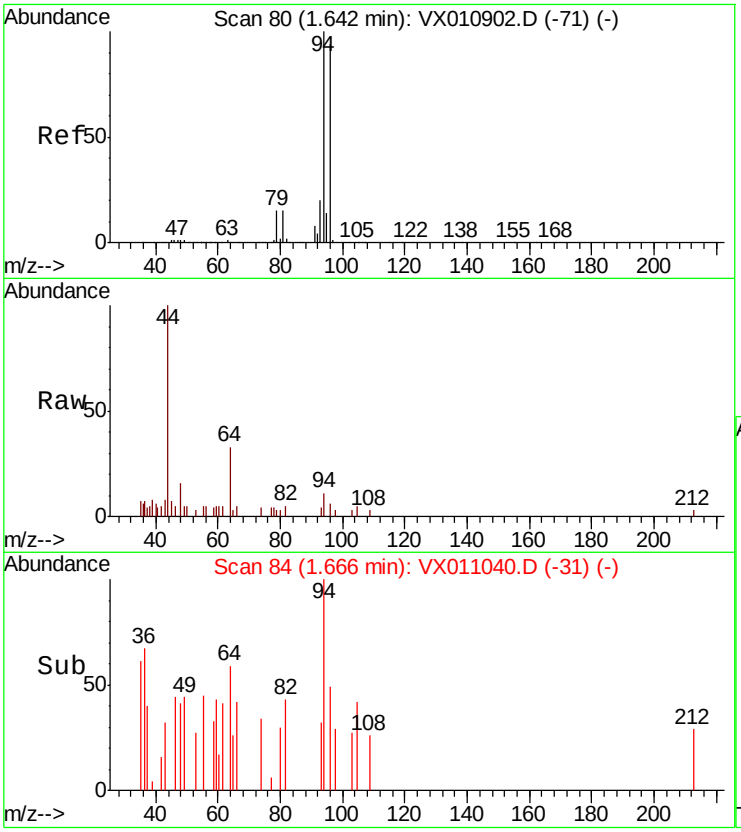


#3
Chloromethane
Concen: 0.289 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion: 50 Resp: 589

Ion	Ratio	Lower	Upper
50	100		
52	37.5	26.4	39.6



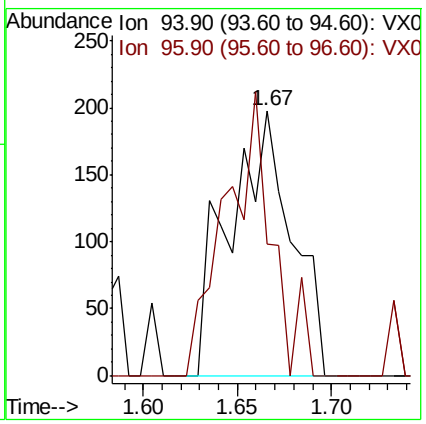


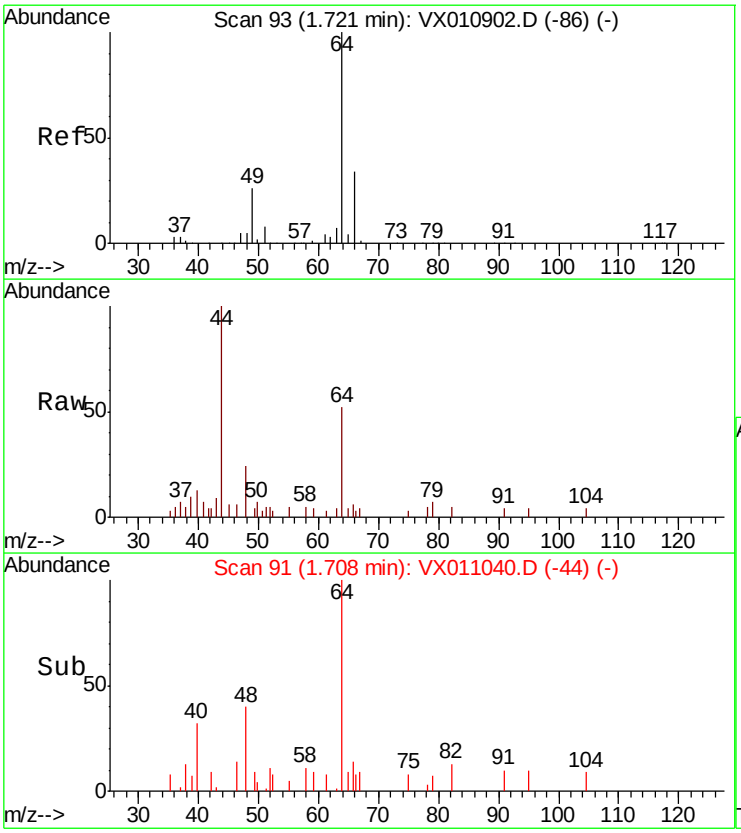
#5
Bromomethane
Concen: 0.391 ug/l
RT: 1.67 min Scan# 84
Delta R.T. 0.02 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion: 94 Resp: 457

Ion	Ratio	Lower	Upper
94	100		
96	49.5	75.6	113.4#

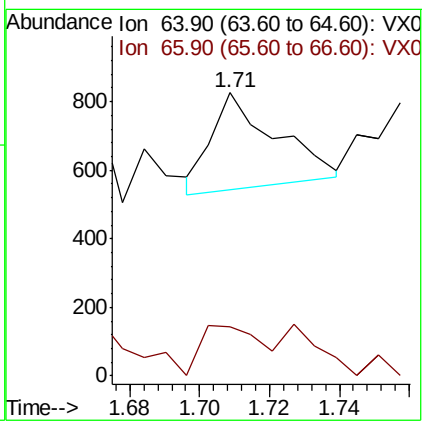


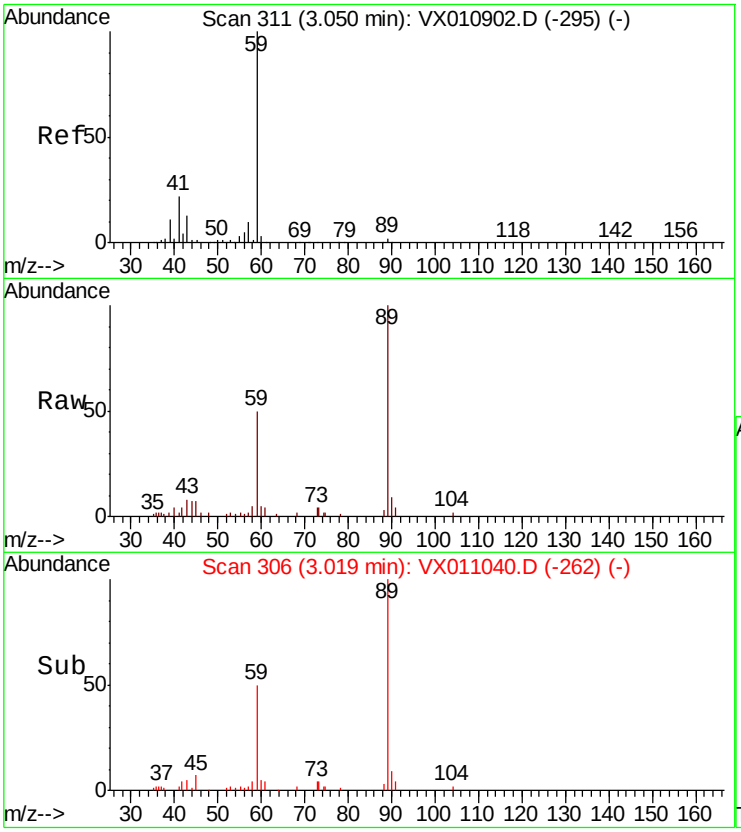


#6
Chloroethane
Concen: 0.275 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion: 64 Resp: 363

Ion	Ratio	Lower	Upper
64	100		
66	57.7	27.0	40.6#



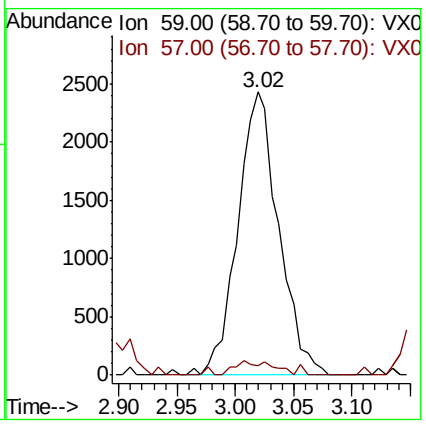


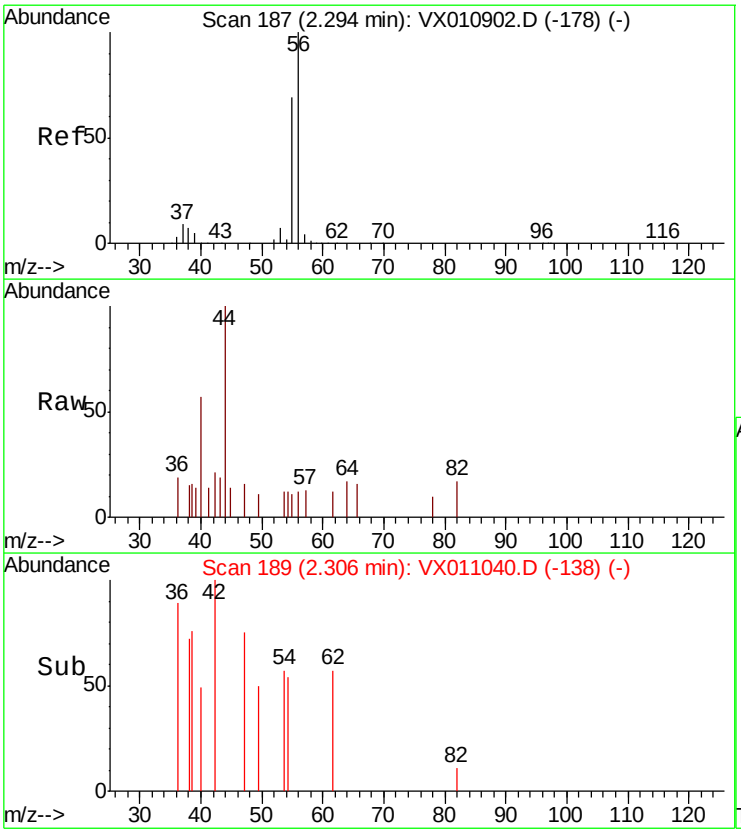
#11
Tert butyl alcohol
Concen: 10.821 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.03 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion: 59 Resp: 5934

Ion	Ratio	Lower	Upper
59	100		
57	2.7	7.9	11.9#

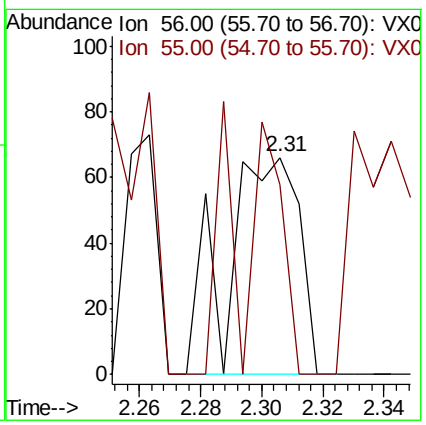


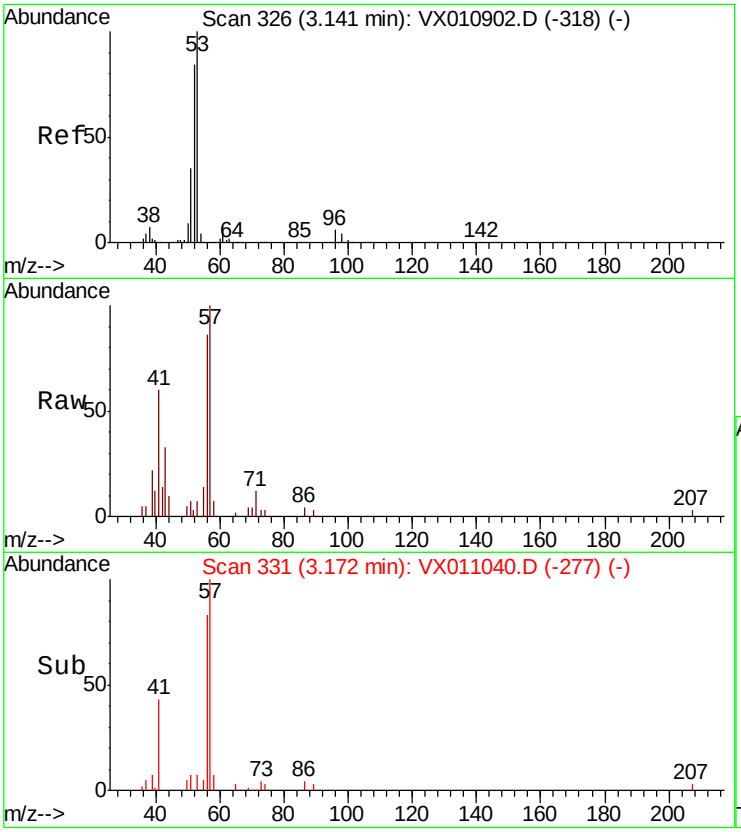


#13
Acrolein
Concen: 0.344 ug/l
RT: 2.31 min Scan# 189
Delta R.T. 0.01 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion: 56 Resp: 109

Ion	Ratio	Lower	Upper
56	100		
55	45.0	55.9	83.9#



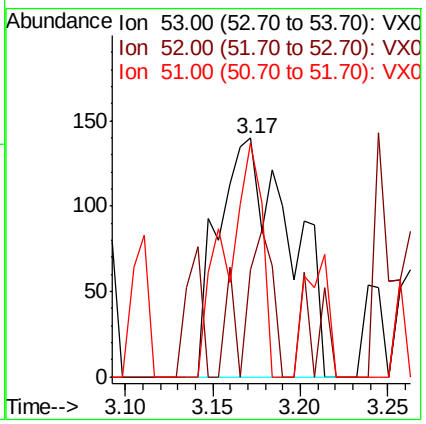


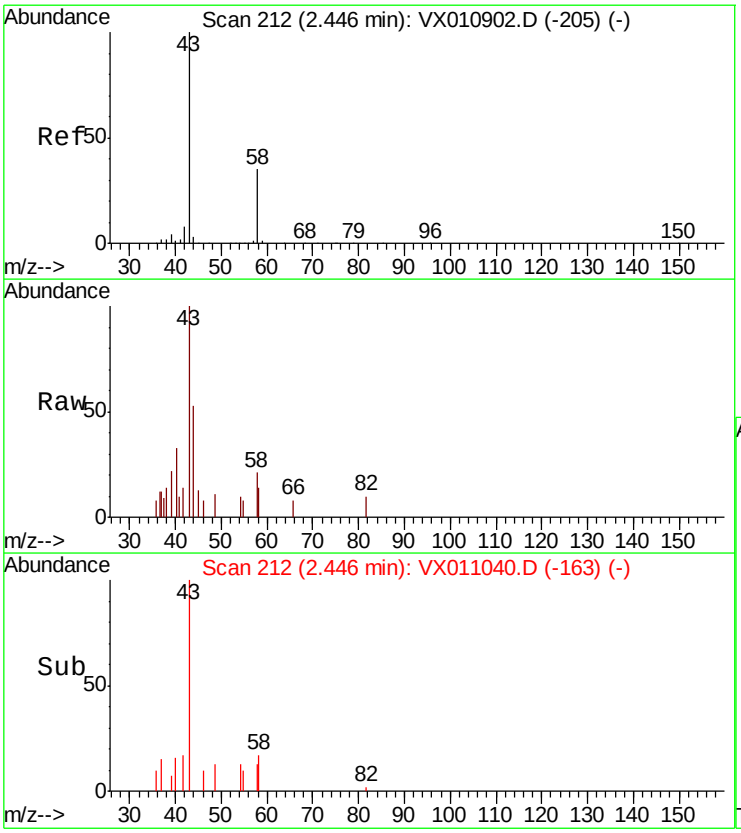
#15
Acrylonitrile
Concen: 0.365 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.03 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument : MSVOA_X
ClientSampleId : FL-0623DL

Tgt Ion: 53 Resp: 404

Ion	Ratio	Lower	Upper
53	100		
52	25.2	66.5	99.7#
51	49.3	28.2	42.4#

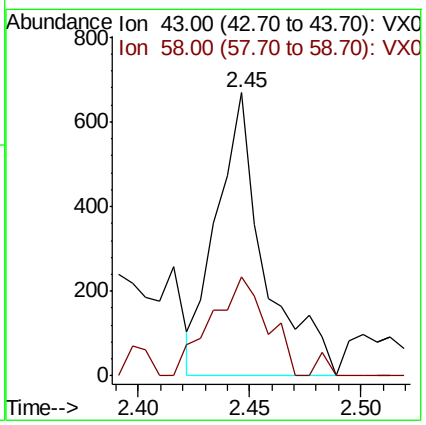


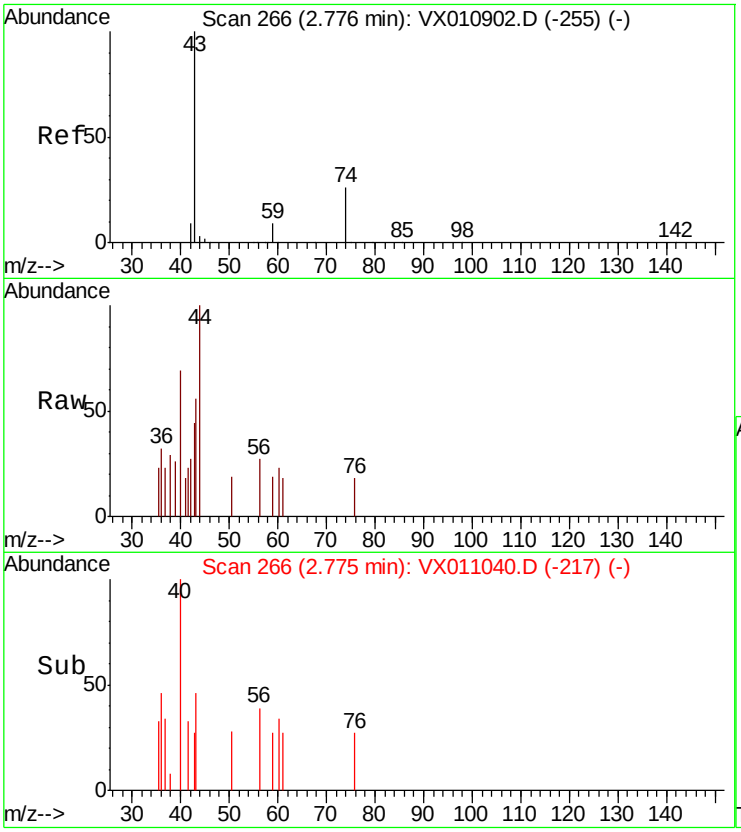


#16
Acetone
Concen: 0.939 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion: 43 Resp: 999

Ion	Ratio	Lower	Upper
43	100		
58	35.0	27.7	41.5



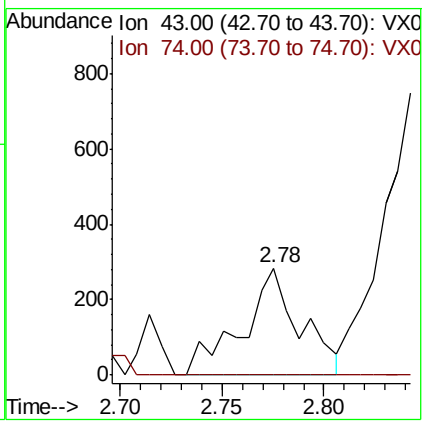


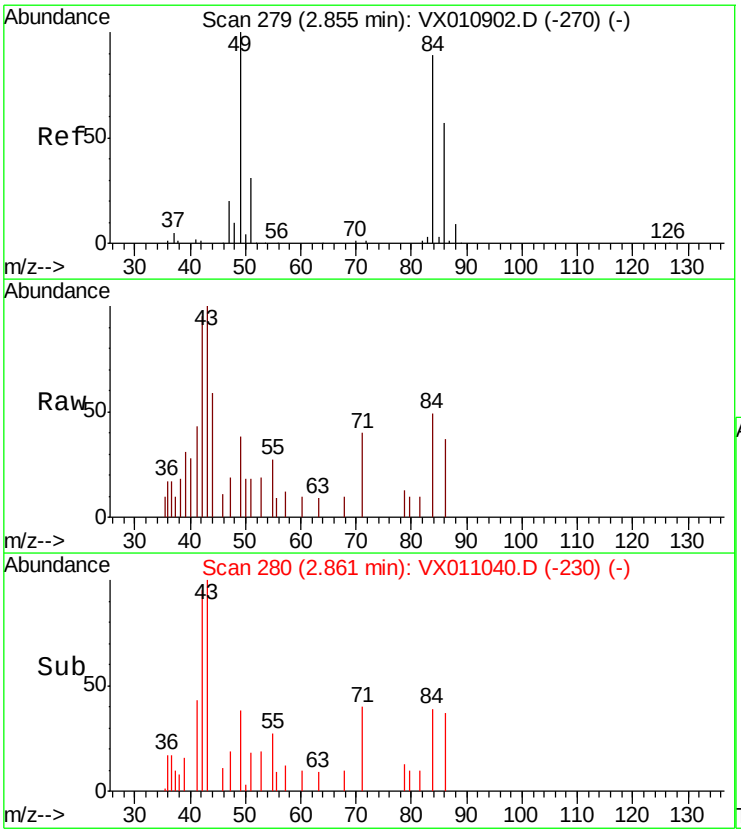
#18
Methyl Acetate
Concen: 0.230 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument : MSVOA_X
ClientSampleId : FL-0623DL

Tgt Ion: 43 Resp: 558

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.5	32.3#

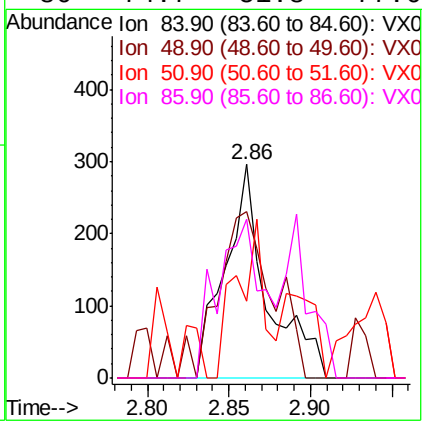


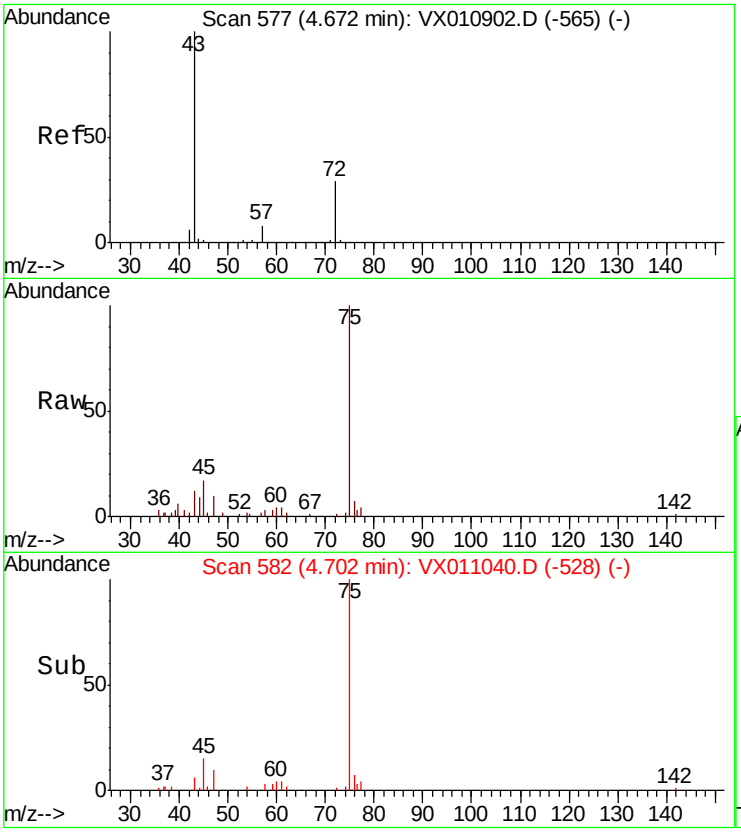


#20
Methylene Chloride
Concen: 0.237 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion: 84 Resp: 534

Ion	Ratio	Lower	Upper
84	100		
49	78.0	89.9	134.9#
51	18.6	27.8	41.6#
86	74.7	51.8	77.6



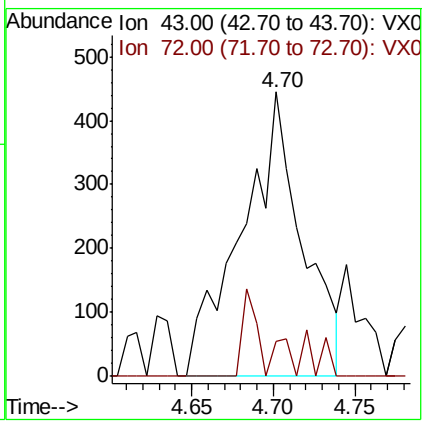


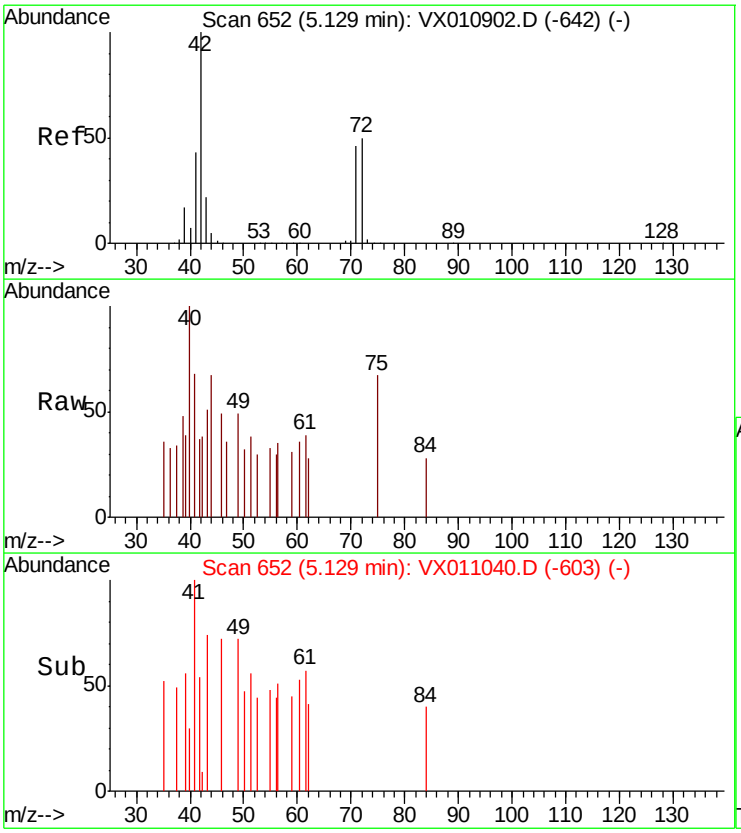
#25
2-Butanone
Concen: 0.747 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.03 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion: 43 Resp: 1141

Ion	Ratio	Lower	Upper
43	100		
72	12.1	23.0	34.6#

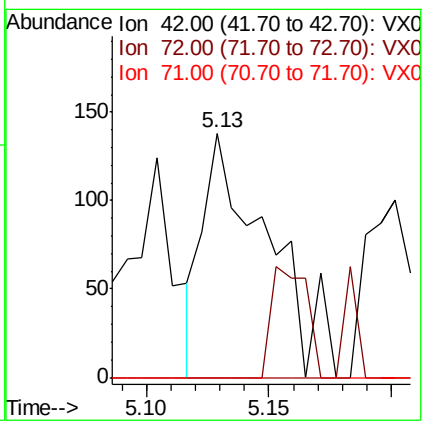


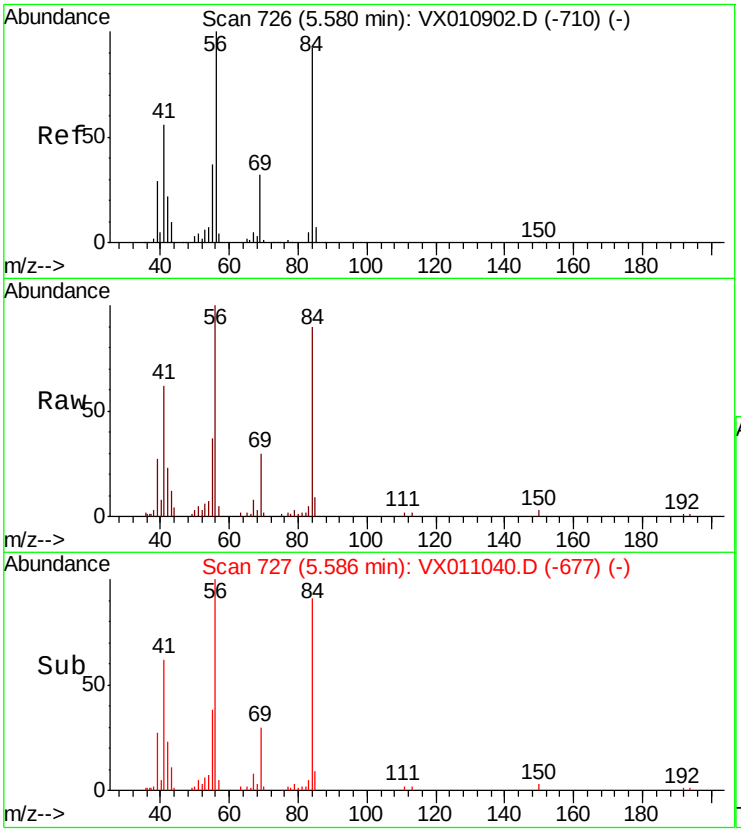


#29
Tetrahydrofuran
Concen: 0.264 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion: 42 Resp: 255

Ion	Ratio	Lower	Upper
42	100		
72	0.0	39.8	59.8#
71	0.0	37.0	55.4#



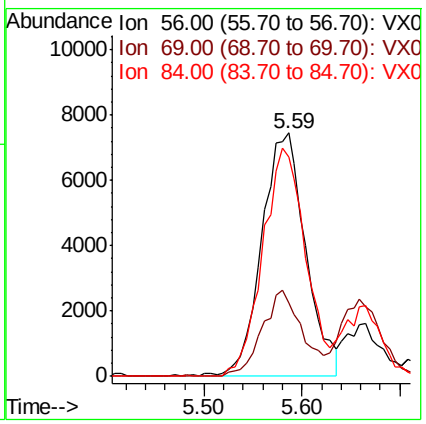


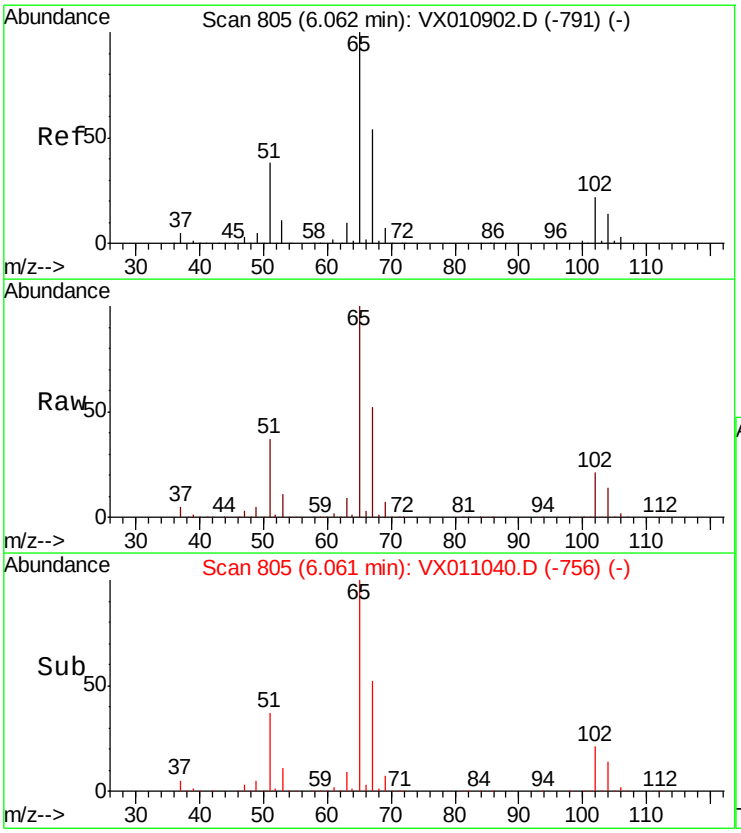
#31
Cyclohexane
Concen: 7.315 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion: 56 Resp: 23386

Ion	Ratio	Lower	Upper
56	100		
69	29.2	25.8	38.8
84	90.2	73.8	110.6

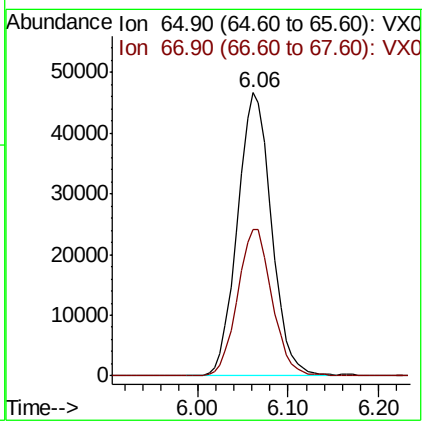


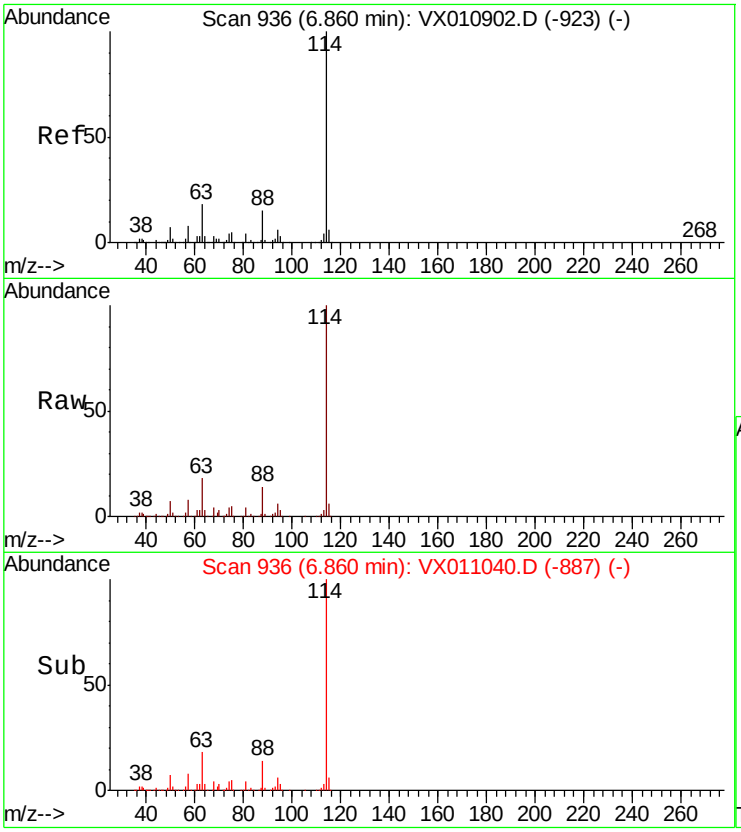


#33
1,2-Dichloroethane-d4
Concen: 51.545 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion: 65 Resp: 121368

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	107.8



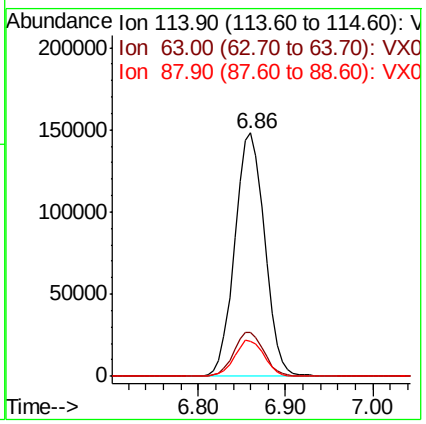


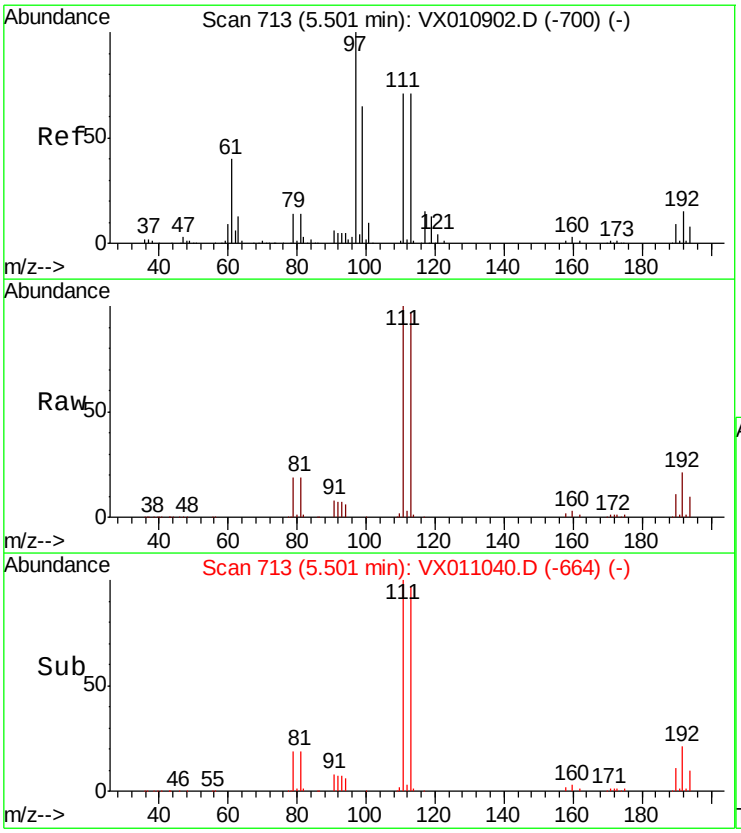
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion:114 Resp: 353271

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	35.6
88	14.2	0.0	29.8

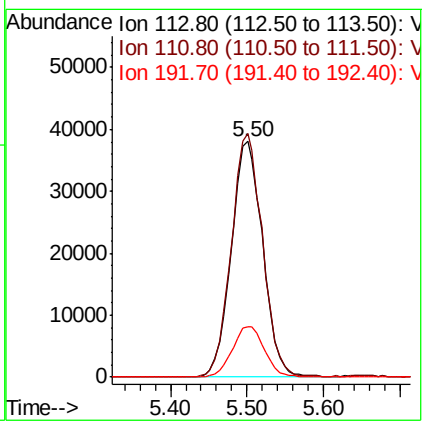


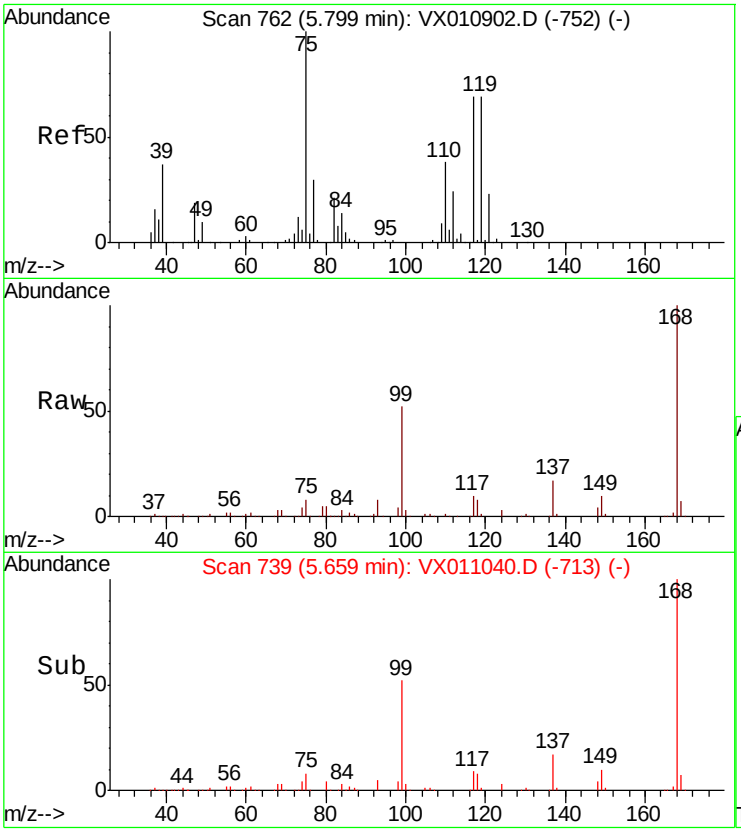


#35
Dibromofluoromethane
Concen: 48.319 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion:113 Resp: 108344

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.3	123.5
192	22.0	17.4	26.2



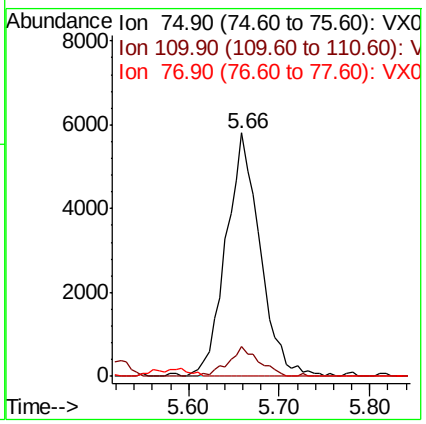


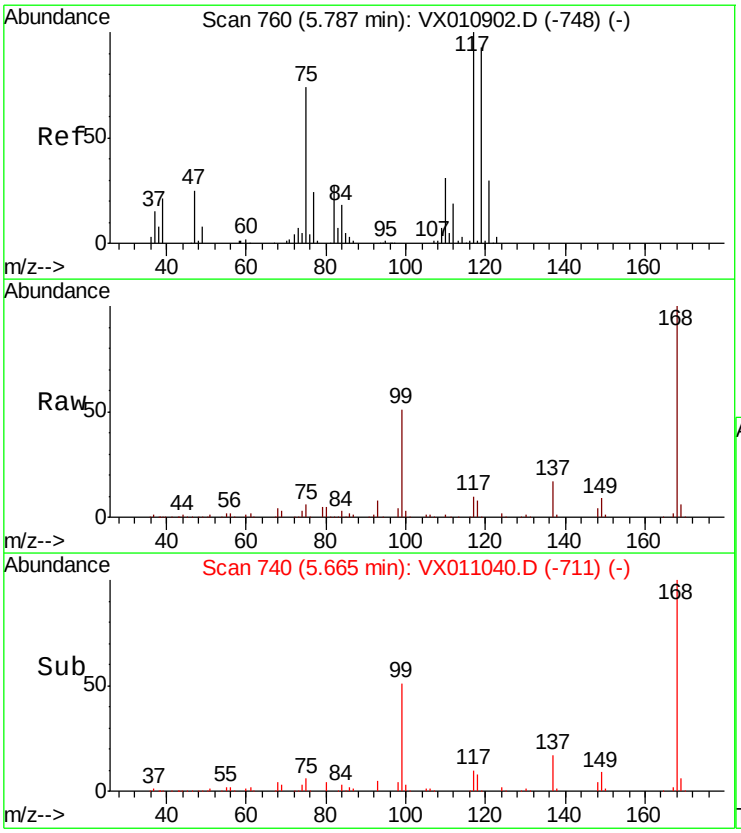
#36
1,1-Dichloropropene
Concen: 5.204 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion: 75 Resp: 15102

Ion	Ratio	Lower	Upper
75	100		
110	10.9	19.9	59.7#
77	0.0	25.0	37.4#

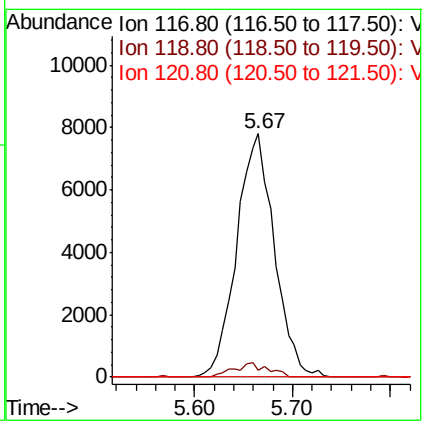


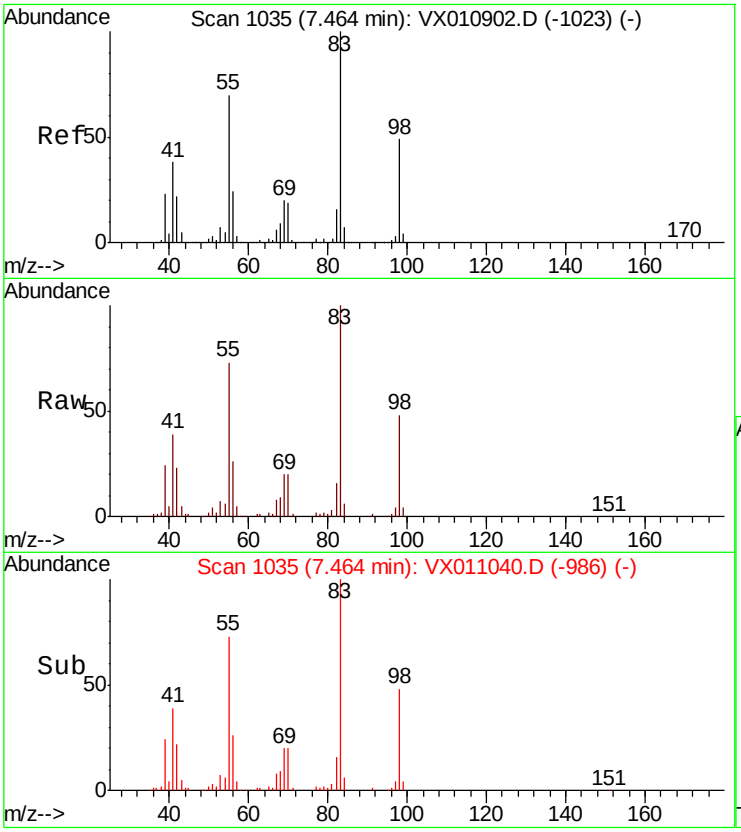


#38
Carbon Tetrachloride
Concen: 6.890 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion:117 Resp: 20835

Ion	Ratio	Lower	Upper
117	100		
119	2.9	74.2	111.2#
121	0.0	24.2	36.2#



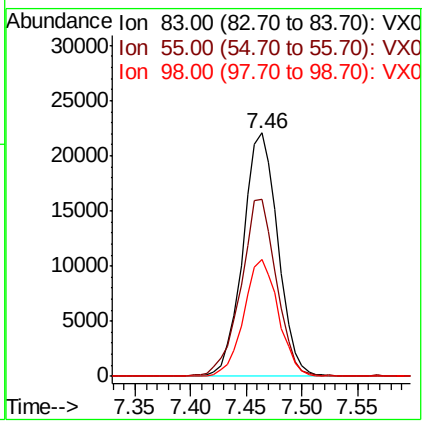


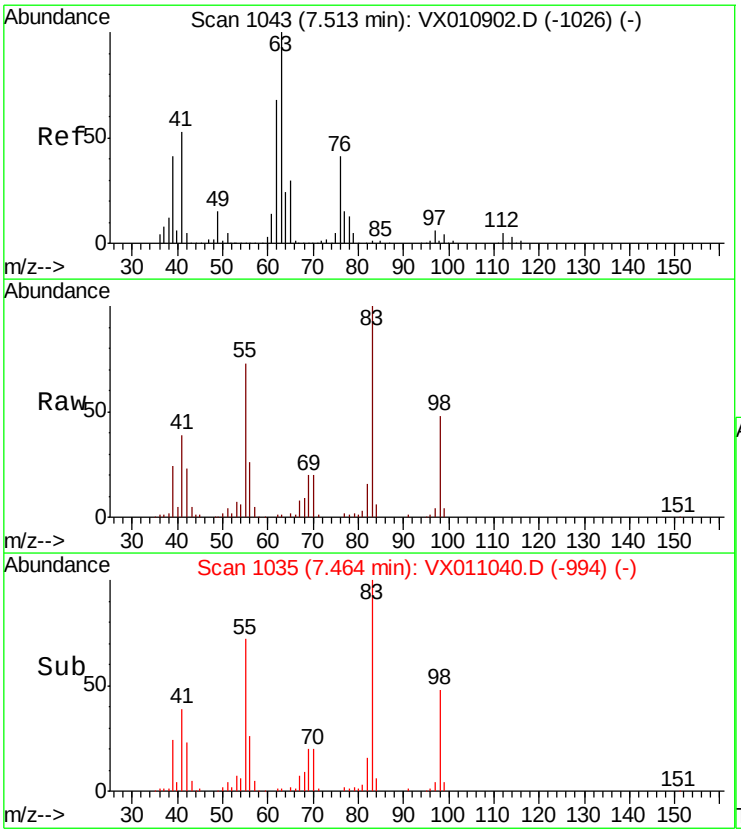
#39
Methylcyclohexane
Concen: 12.846 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion: 83 Resp: 48339

Ion	Ratio	Lower	Upper
83	100		
55	72.6	56.2	84.4
98	48.0	39.0	58.4

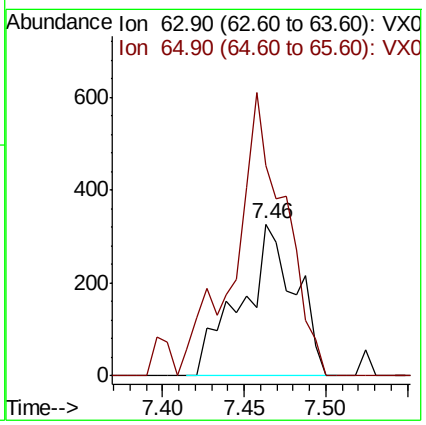


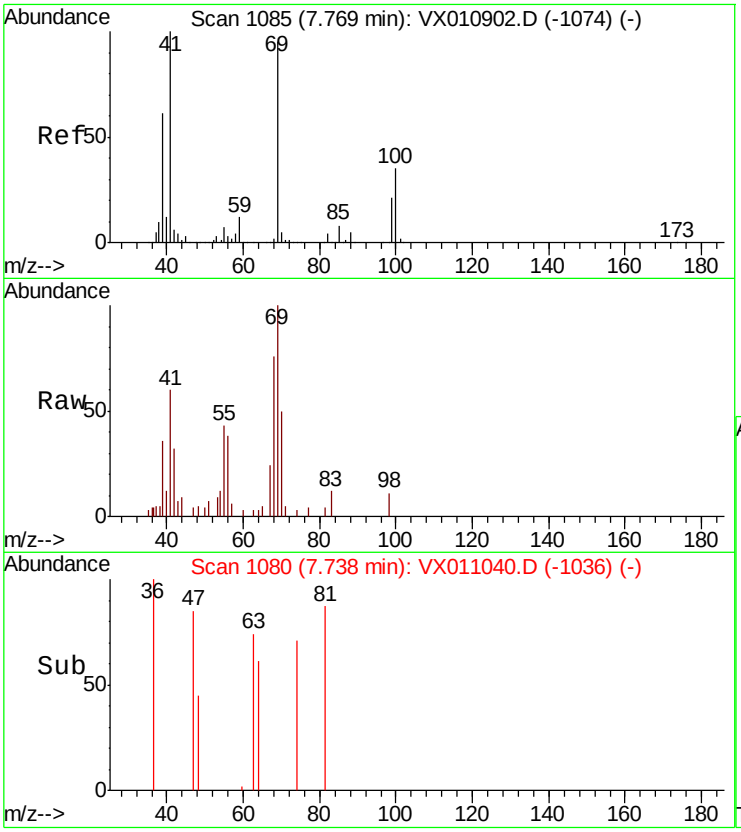


#45
1,2-Dichloropropane
Concen: 0.335 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.05 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion: 63 Resp: 758

Ion	Ratio	Lower	Upper
63	100		
65	138.8	24.4	36.6#



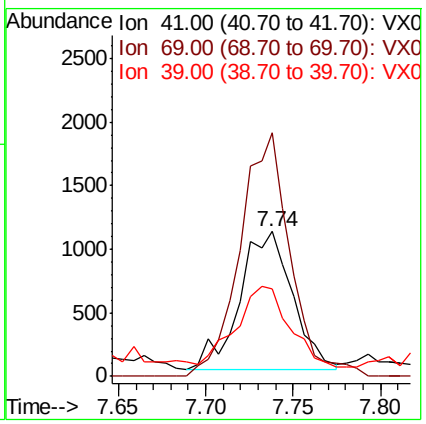


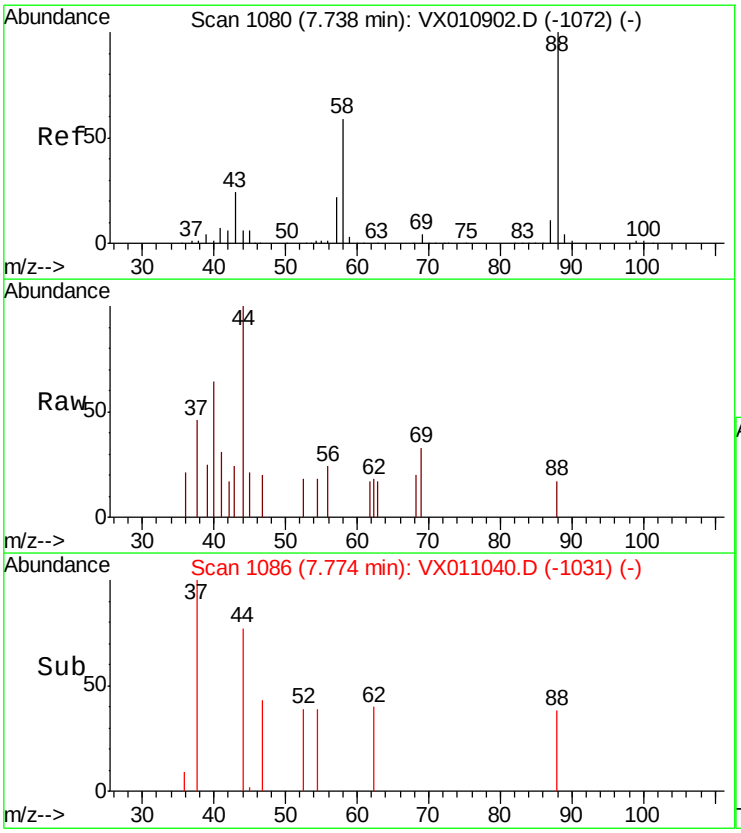
#48
Methyl methacrylate
Concen: 0.957 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.03 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument : MSVOA_X
ClientSampleId : FL-0623DL

Tgt Ion: 41 Resp: 2277

Ion	Ratio	Lower	Upper
41	100		
69	167.8	74.4	111.6#
39	59.8	48.9	73.3

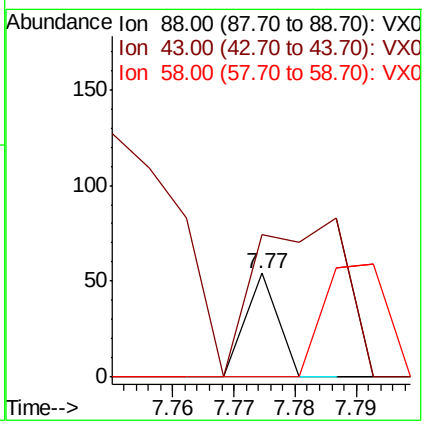


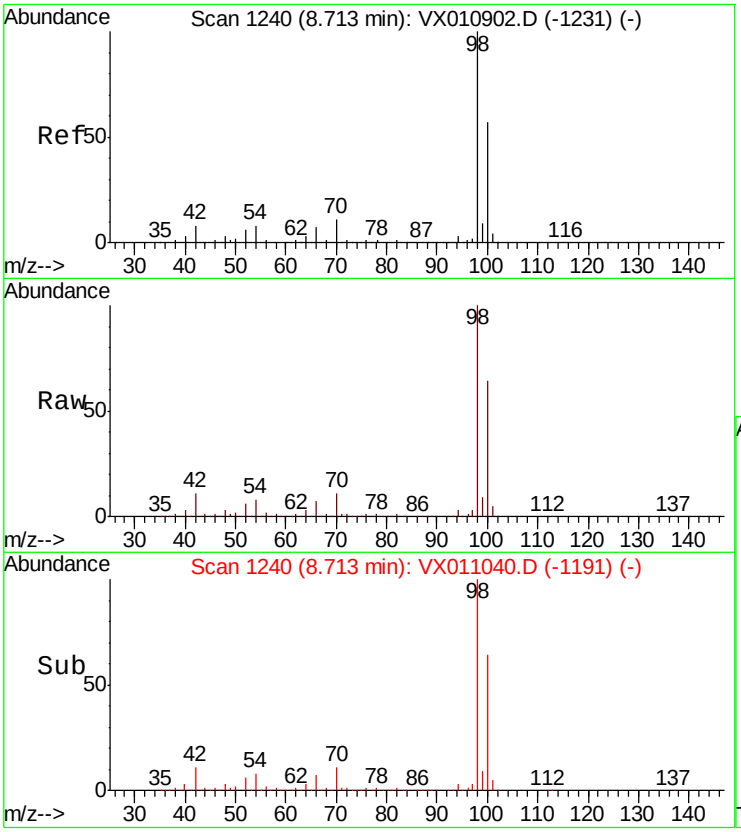


#49
1,4-Dioxane
Concen: 0.300 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.04 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion: 88 Resp: 20

Ion	Ratio	Lower	Upper
88	100		
43	415.0	22.9	34.3#
58	210.0	49.8	74.8#



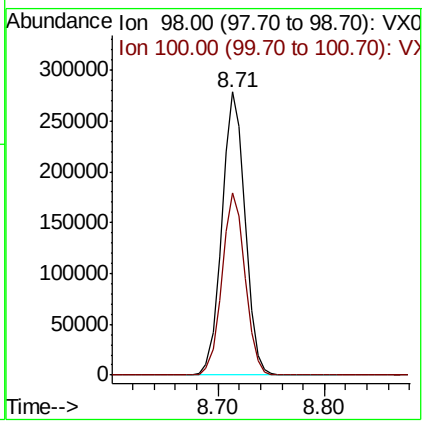


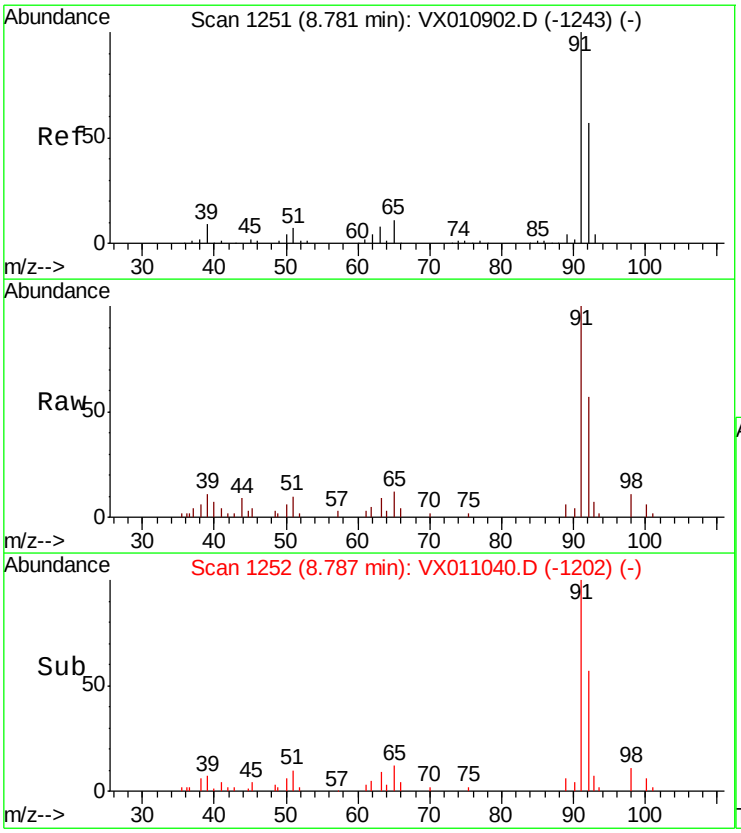
#50
Toluene-d8
Concen: 50.320 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion: 98 Resp: 423195

Ion	Ratio	Lower	Upper
98	100		
100	64.1	50.6	75.8

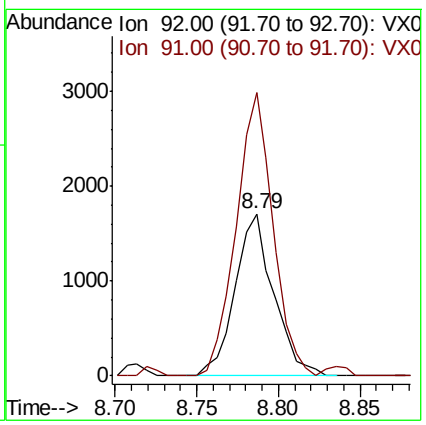


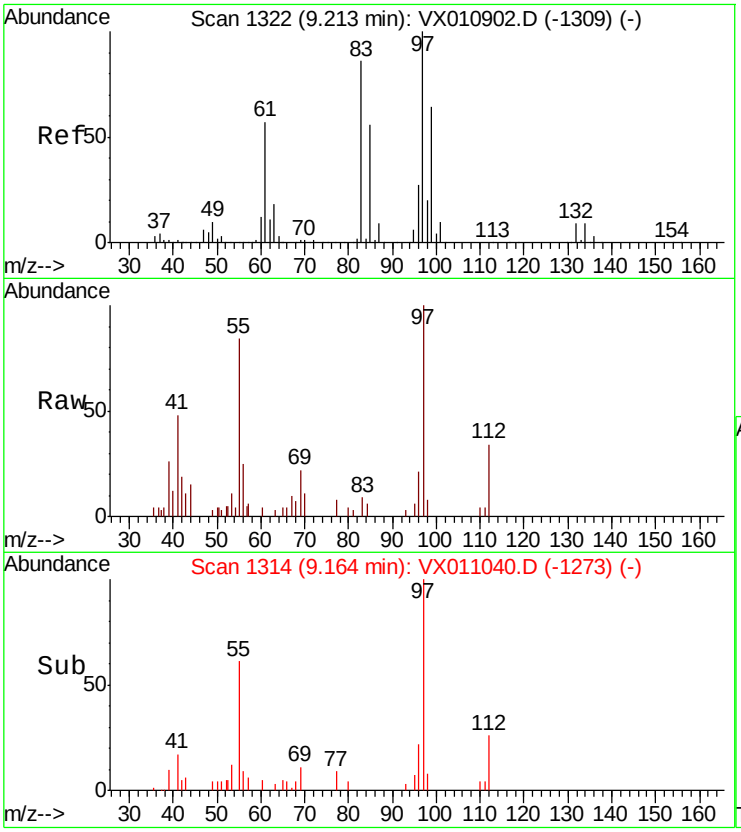


#52
Toluene
Concen: 0.483 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion: 92 Resp: 2822

Ion	Ratio	Lower	Upper
92	100		
91	166.5	139.4	209.0



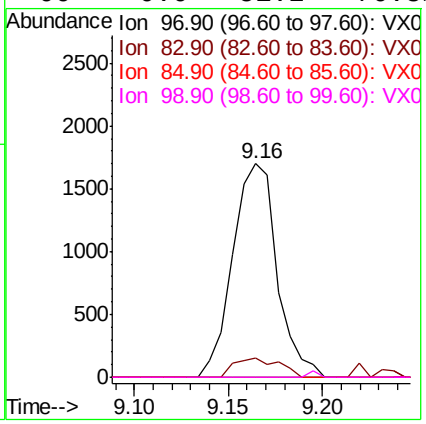


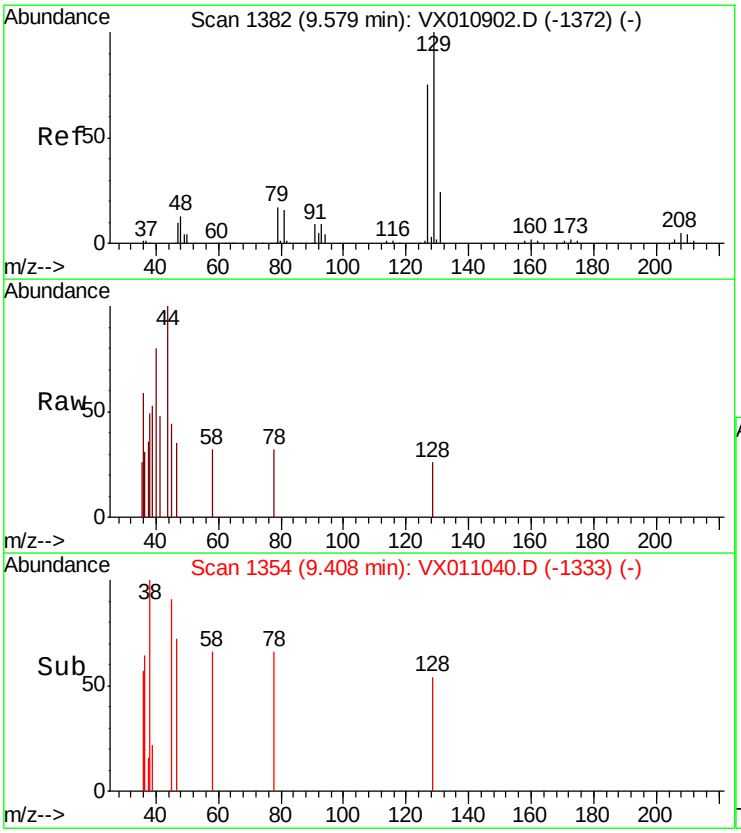
#55
1,1,2-Trichloroethane
Concen: 1.150 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion: 97 Resp: 2764

Ion	Ratio	Lower	Upper
97	100		
83	8.8	69.2	103.8#
85	0.0	44.6	66.8#
99	0.0	51.2	76.8#

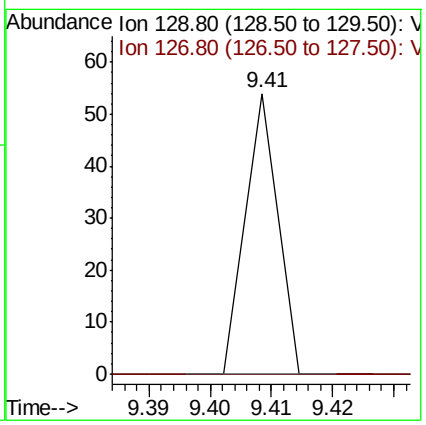


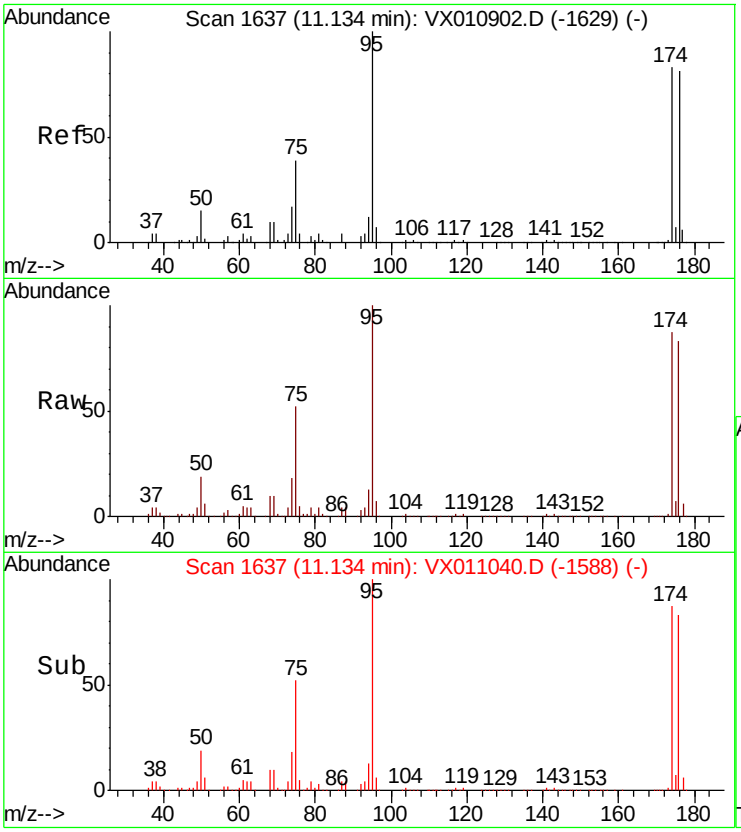


#60
Dibromochloromethane
Concen: 2.535 ug/l
RT: 9.41 min Scan# 1354
Delta R.T. -0.17 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion:129 Resp: 20

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.6	115.8#



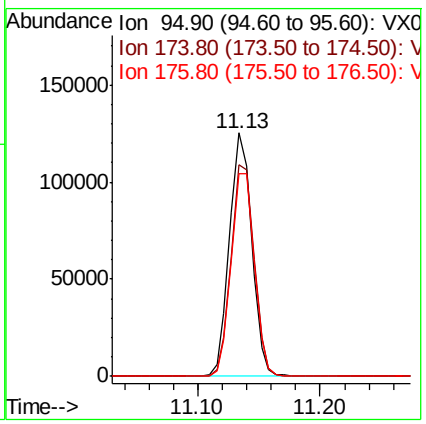


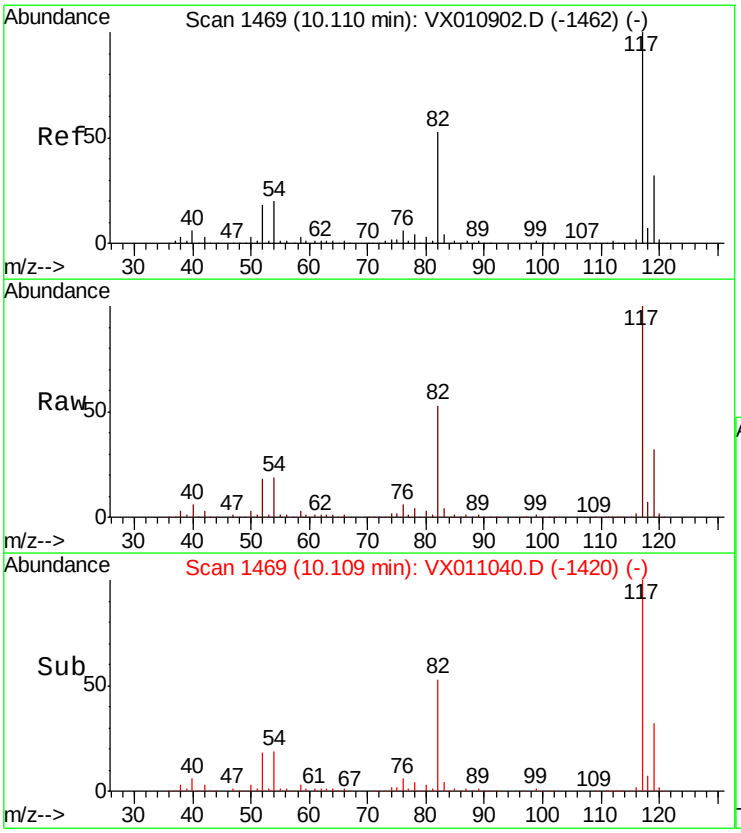
#62
4-Bromofluorobenzene
Concen: 51.057 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion: 95 Resp: 157831

Ion	Ratio	Lower	Upper
95	100		
174	89.8	0.0	180.6
176	86.9	0.0	173.8

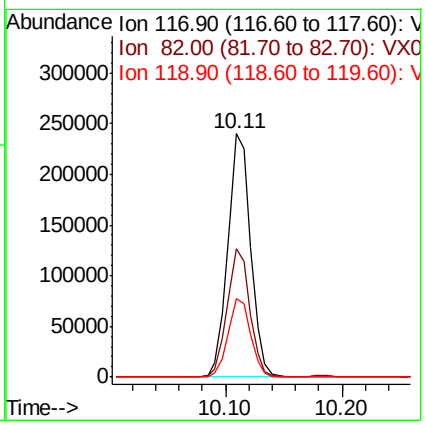


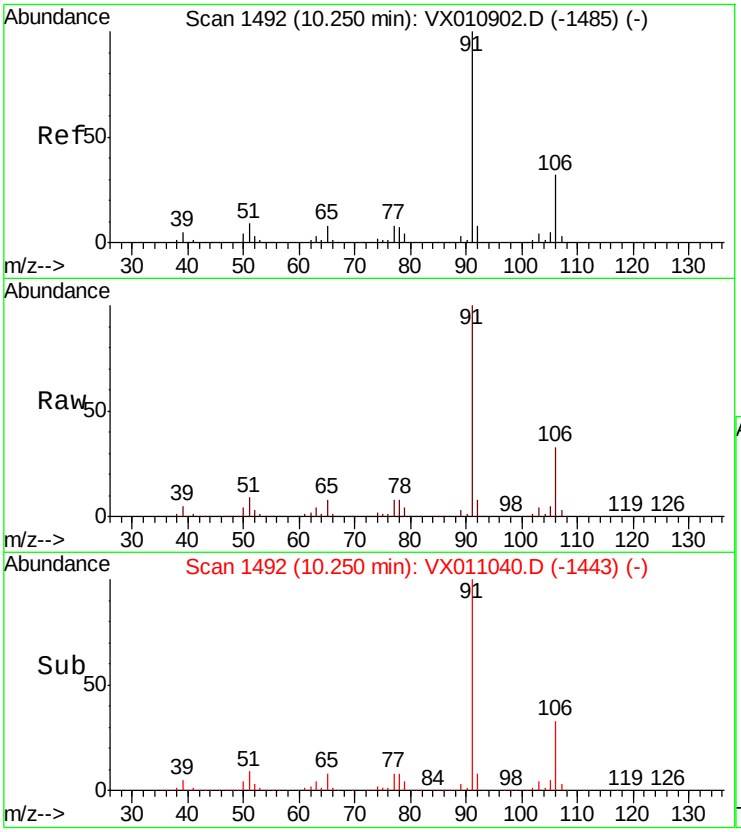


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion:117 Resp: 327750

Ion	Ratio	Lower	Upper
117	100		
82	52.9	42.6	63.8
119	32.1	25.9	38.9



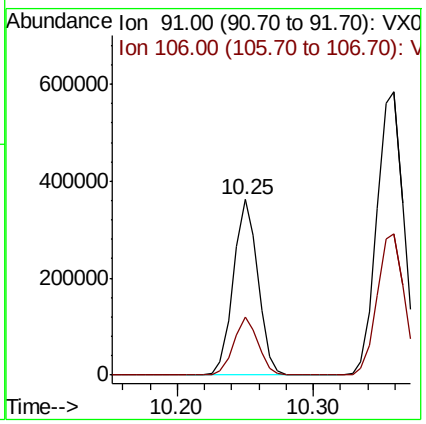


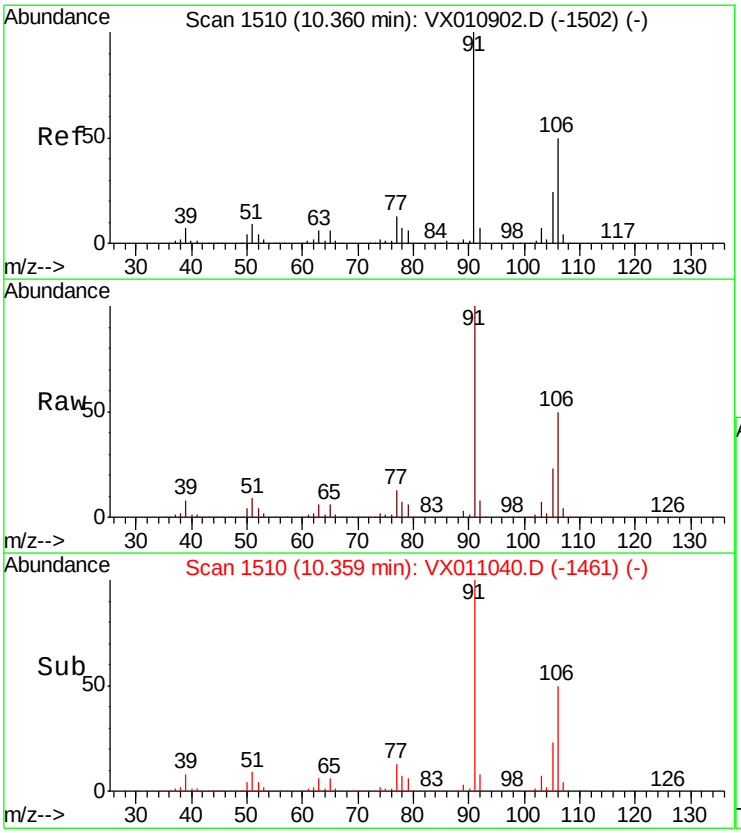
#67
Ethyl Benzene
Concen: 39.782 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument : MSVOA_X
ClientSampleId : FL-0623DL

Tgt Ion: 91 Resp: 455833

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.4	38.2

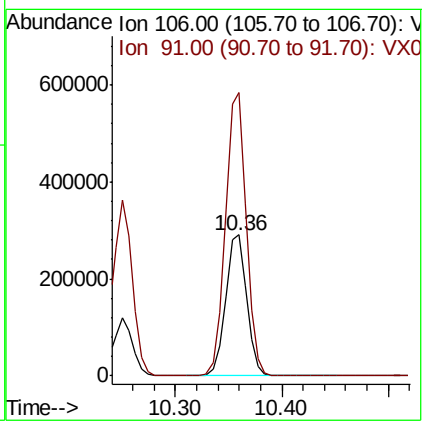


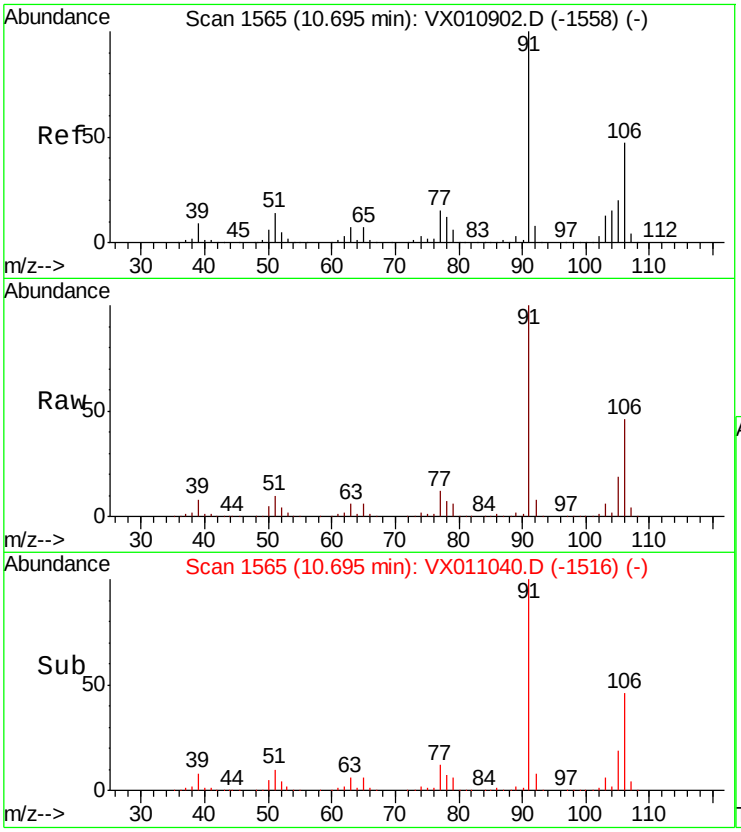


#68
m/p-Xylenes
Concen: 91.549 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion:106 Resp: 402381

Ion	Ratio	Lower	Upper
106	100		
91	199.1	160.1	240.1



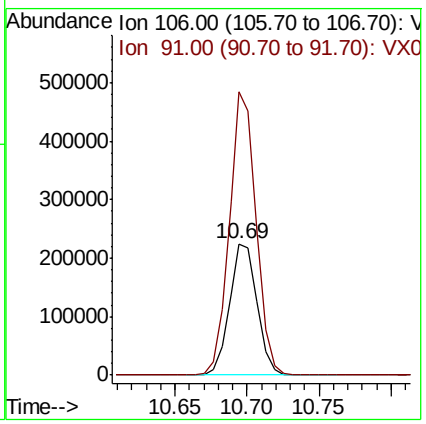


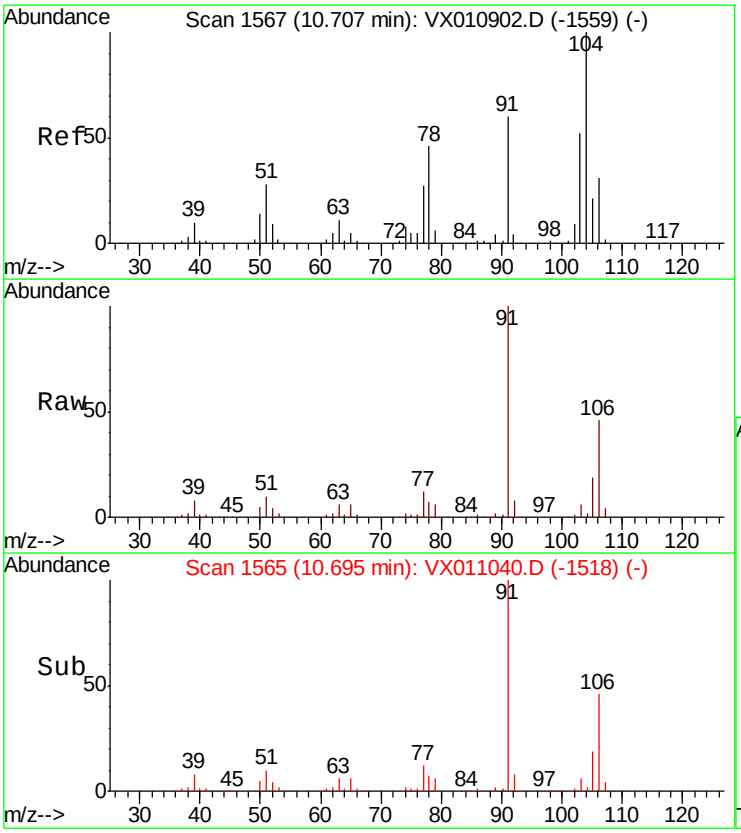
#69
o-Xylene
Concen: 69.581 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion:106 Resp: 298473

Ion	Ratio	Lower	Upper
106	100		
91	210.5	105.1	315.3

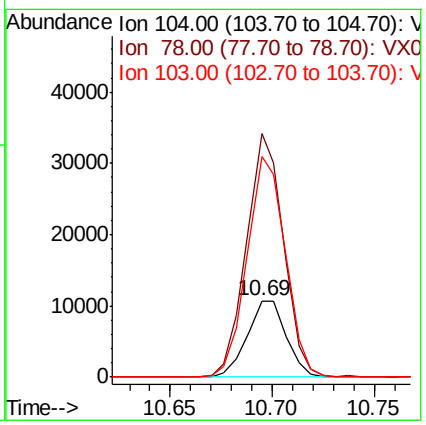


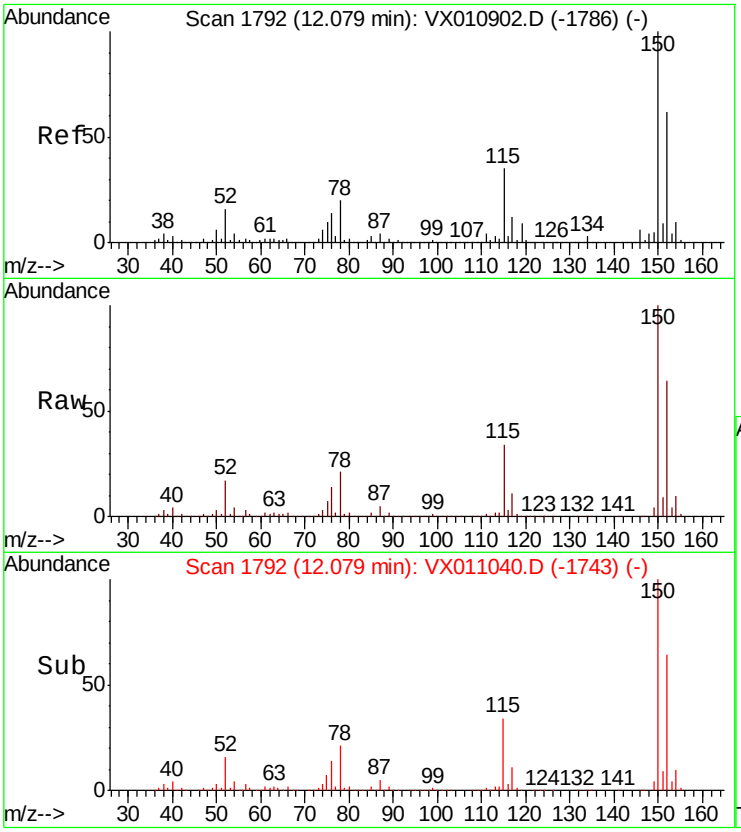


#70
Styrene
Concen: 2.004 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion:104 Resp: 14333

Ion	Ratio	Lower	Upper
104	100		
78	303.4	38.8	58.2#
103	283.9	44.2	66.4#



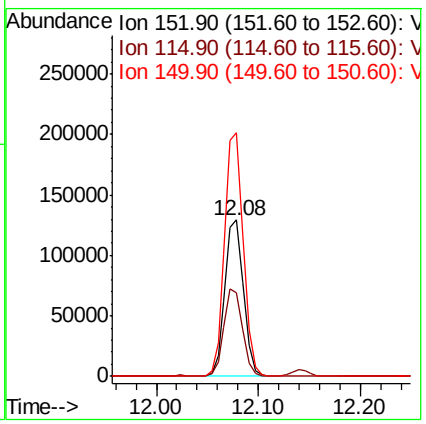


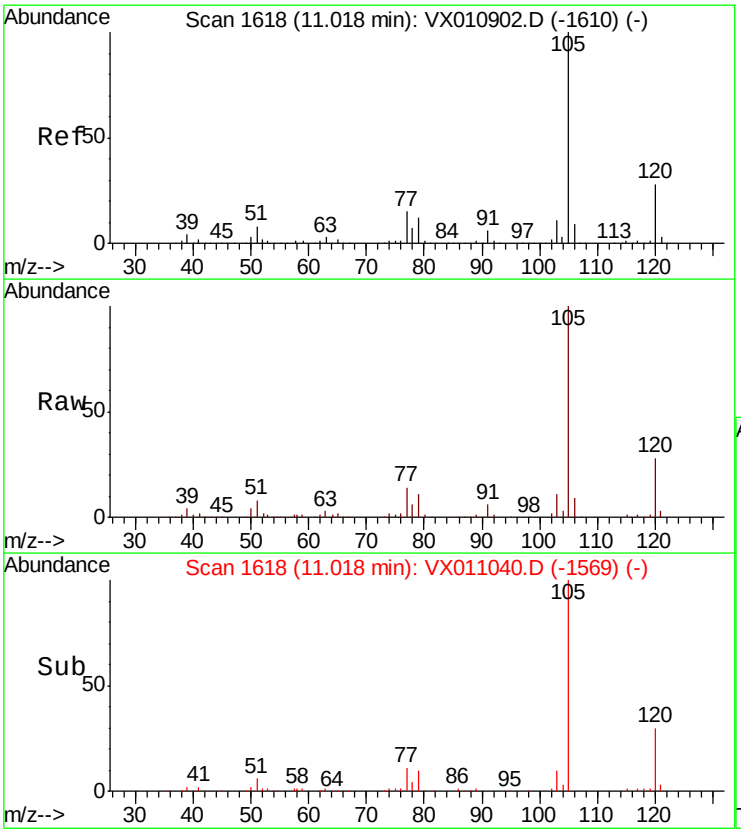
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion:152 Resp: 163060

Ion	Ratio	Lower	Upper
152	100		
115	55.6	39.7	119.1
150	156.5	0.0	345.6

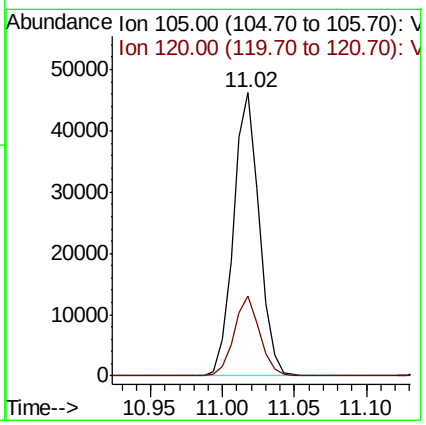


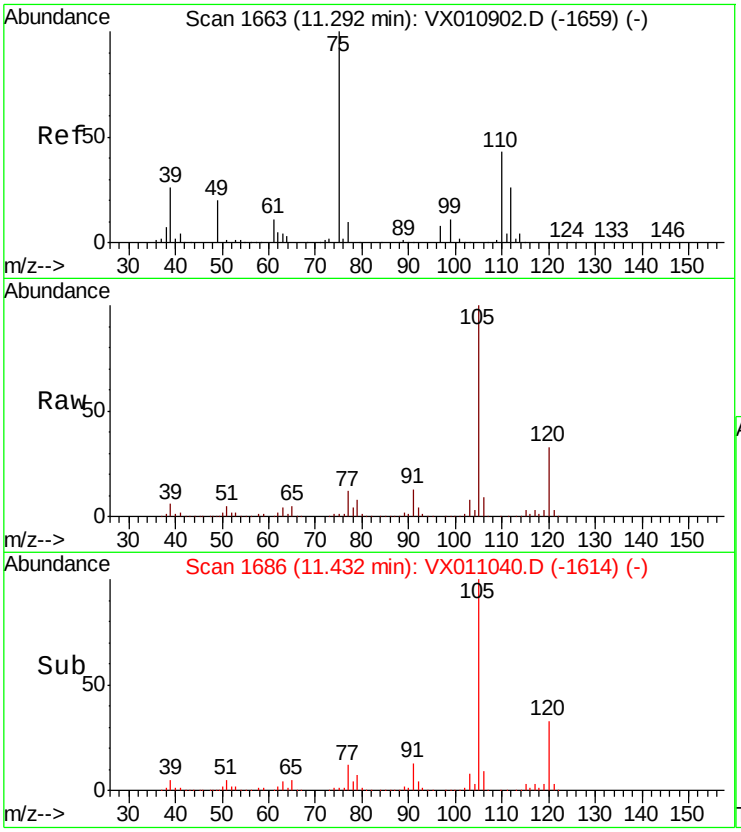


#73
Isopropylbenzene
Concen: 5.225 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion:105 Resp: 57567

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.7	41.1



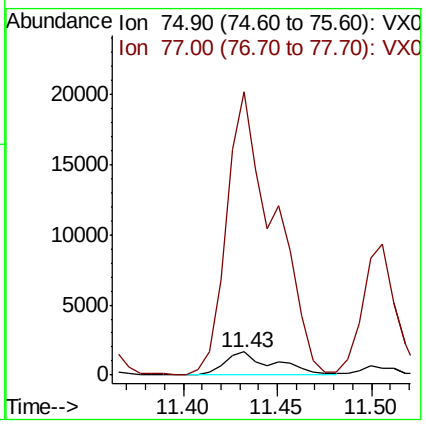


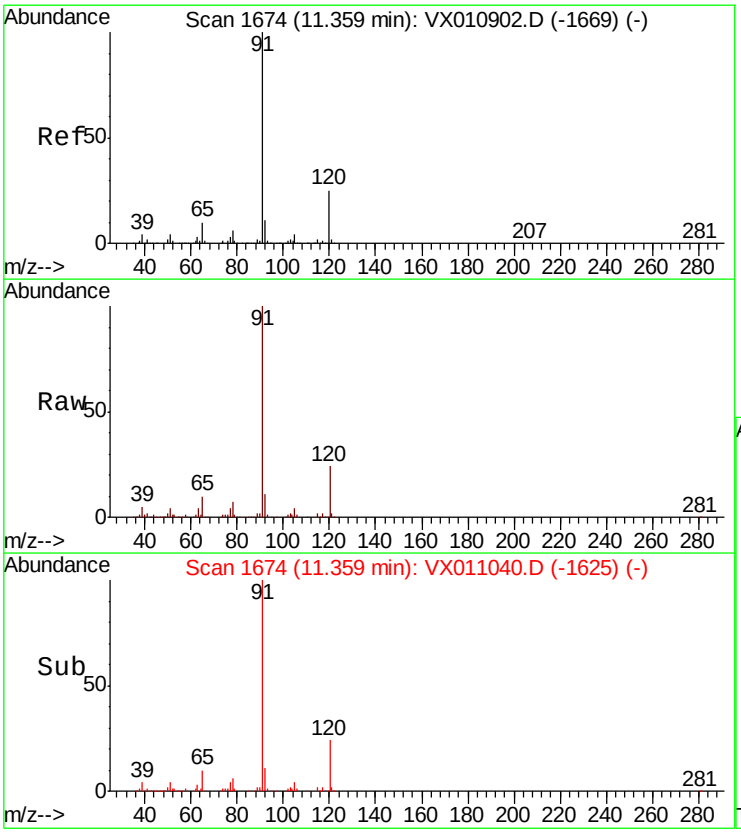
#76
1,2,3-Trichloropropane
Concen: 1.022 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.14 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion: 75 Resp: 3006

Ion	Ratio	Lower	Upper
75	100		
77	1178.0	21.3	64.0#

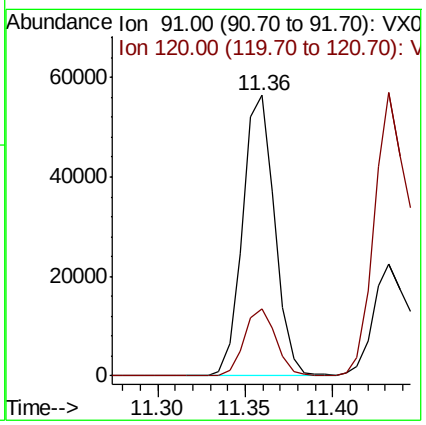


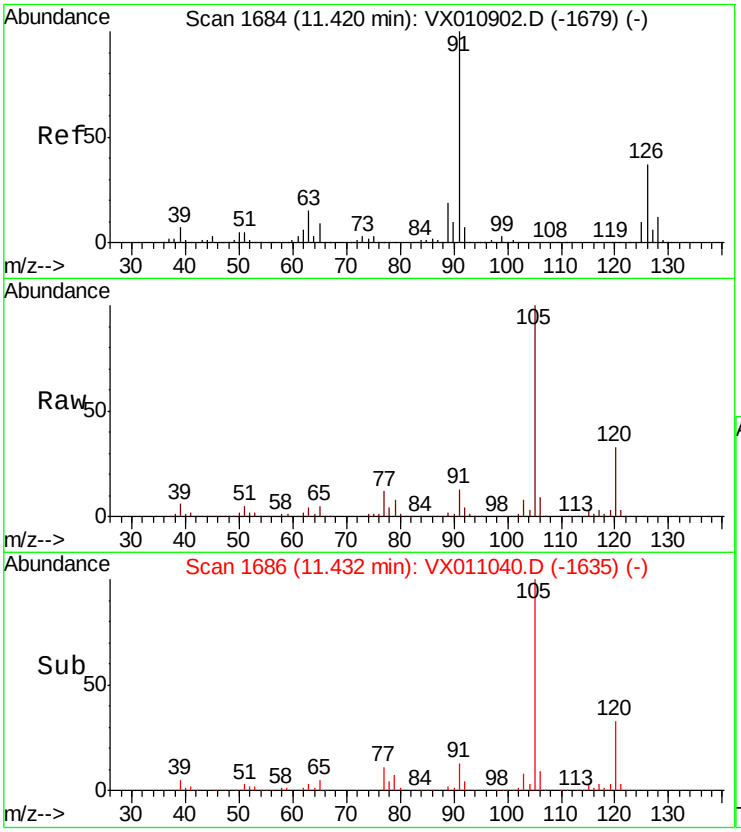


#78
n-propylbenzene
Concen: 5.914 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion: 91 Resp: 72001

Ion	Ratio	Lower	Upper
91	100		
120	23.7	12.3	36.8



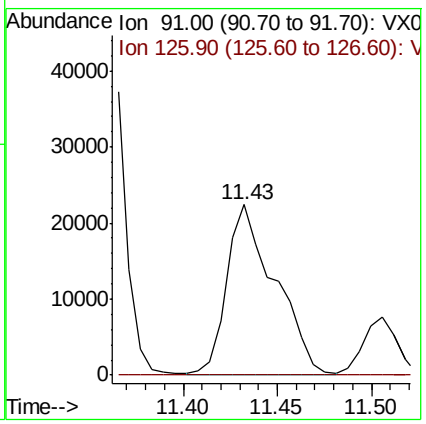


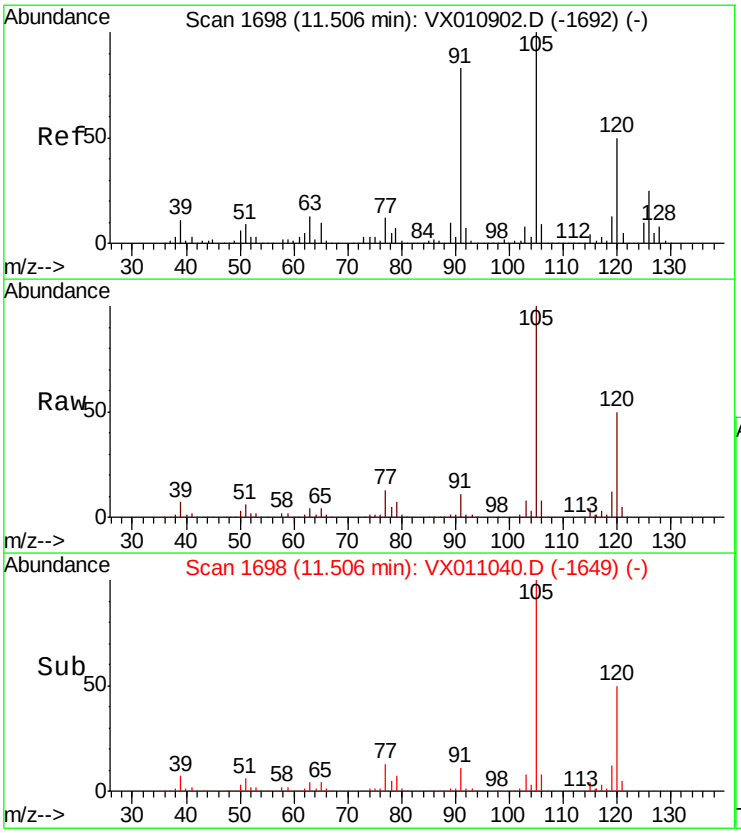
#79
2-Chlorotoluene
Concen: 5.431 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument : MSVOA_X
ClientSampleId : FL-0623DL

Tgt Ion: 91 Resp: 39717

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.0	54.0#

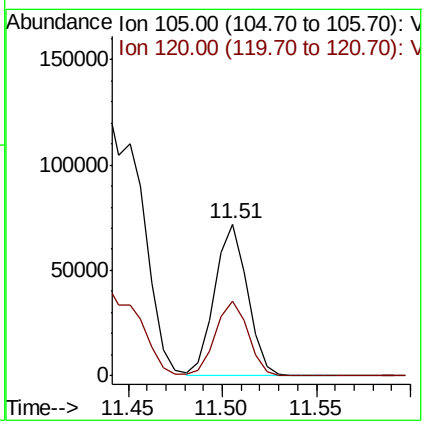


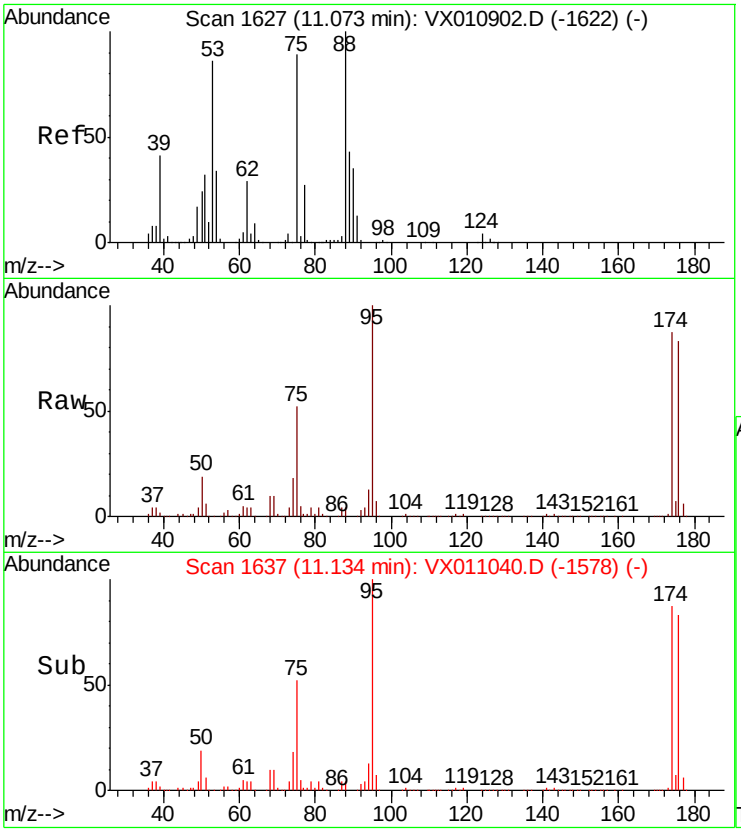


#80
1,3,5-Trimethylbenzene
Concen: 9.448 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion:105 Resp: 86981

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.6	73.8



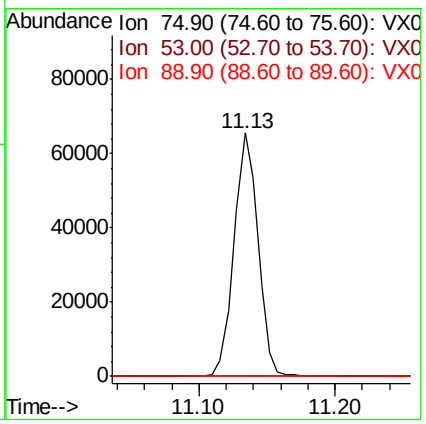


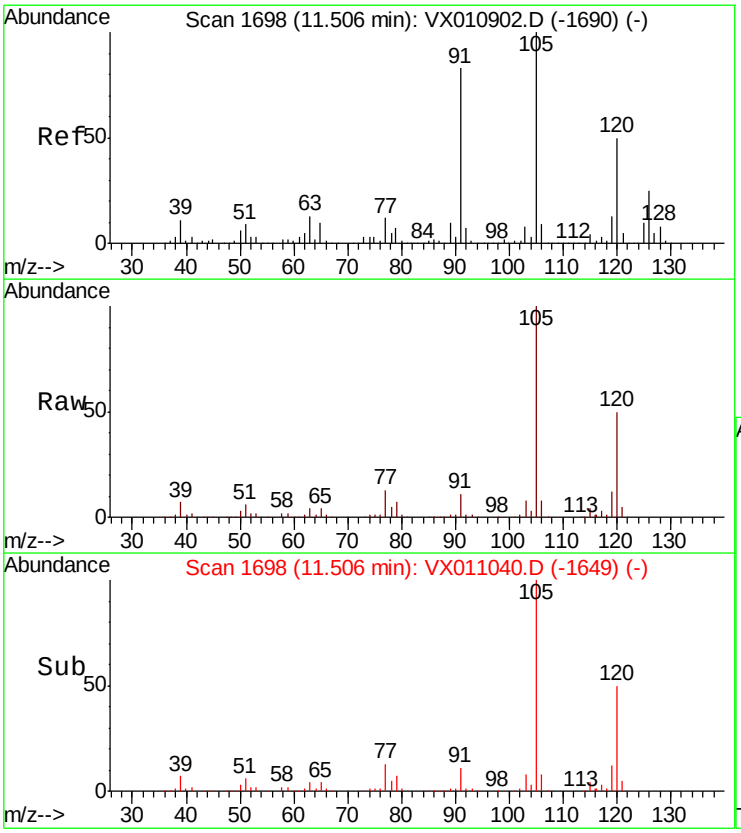
#81
trans-1,4-Dichloro-2-butene
Concen: 67.735 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion: 75 Resp: 80450

Ion	Ratio	Lower	Upper
75	100		
53	0.1	76.7	115.1#
89	0.0	38.5	57.7#

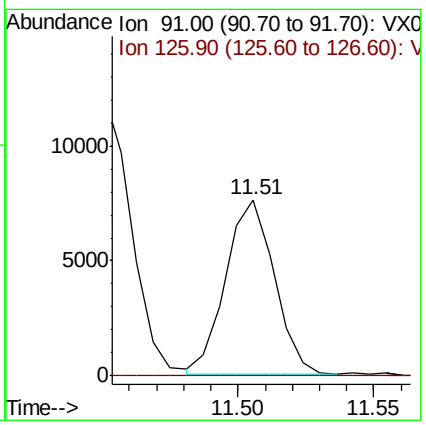


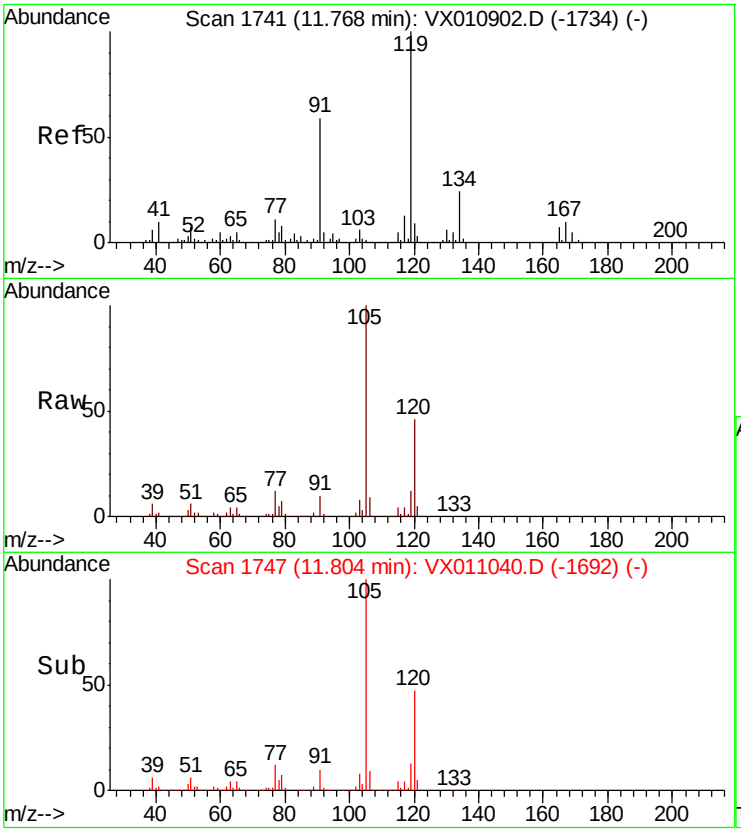


#82
4-Chlorotoluene
Concen: 1.106 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion: 91 Resp: 9414

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.9	47.7#



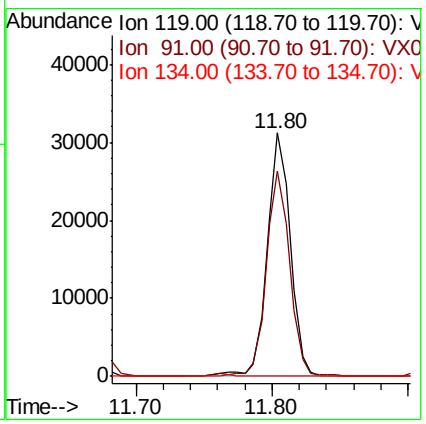


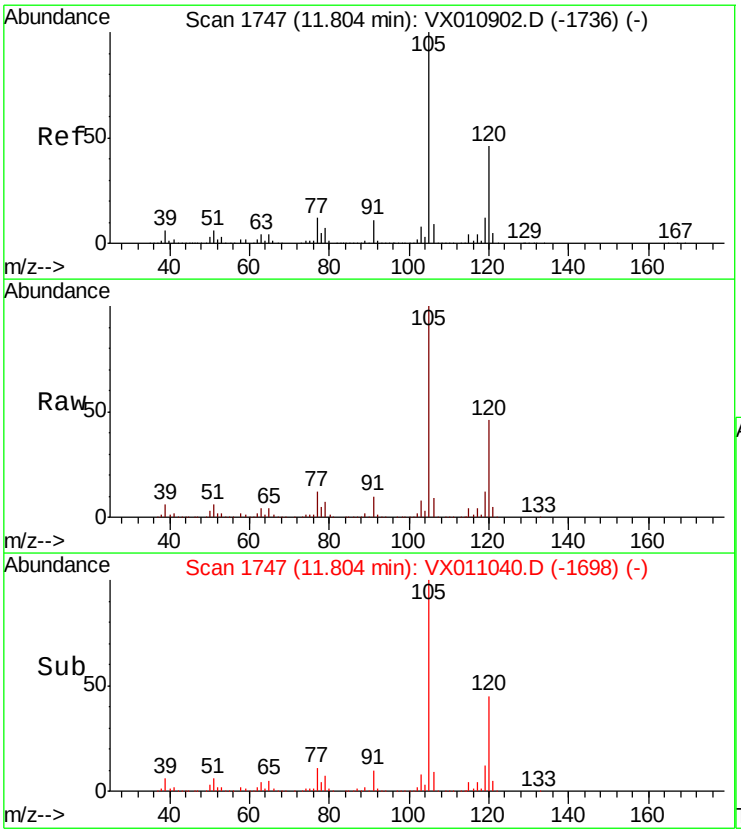
#83
tert-Butylbenzene
Concen: 4.139 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.04 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion:119 Resp: 37433

Ion	Ratio	Lower	Upper
119	100		
91	85.5	28.6	85.8
134	0.0	11.6	34.8#

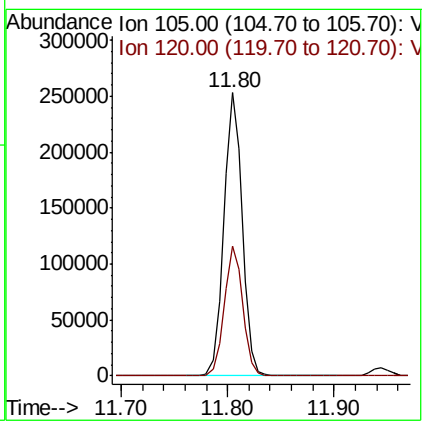


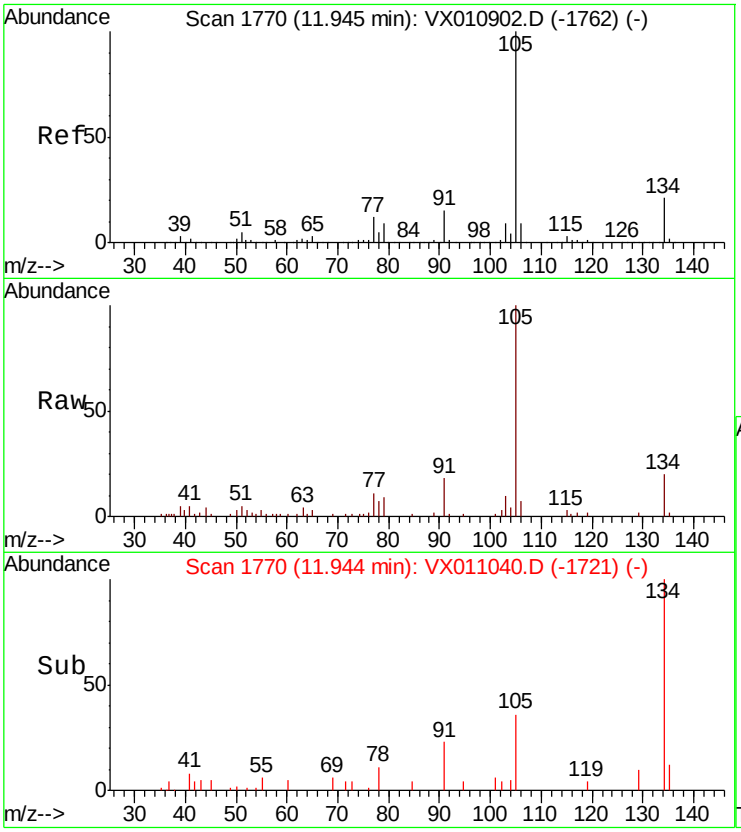


#84
1,2,4-Trimethylbenzene
Concen: 32.774 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion:105 Resp: 304123

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.9	68.5



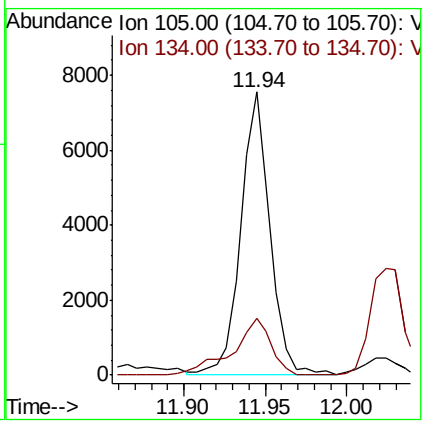


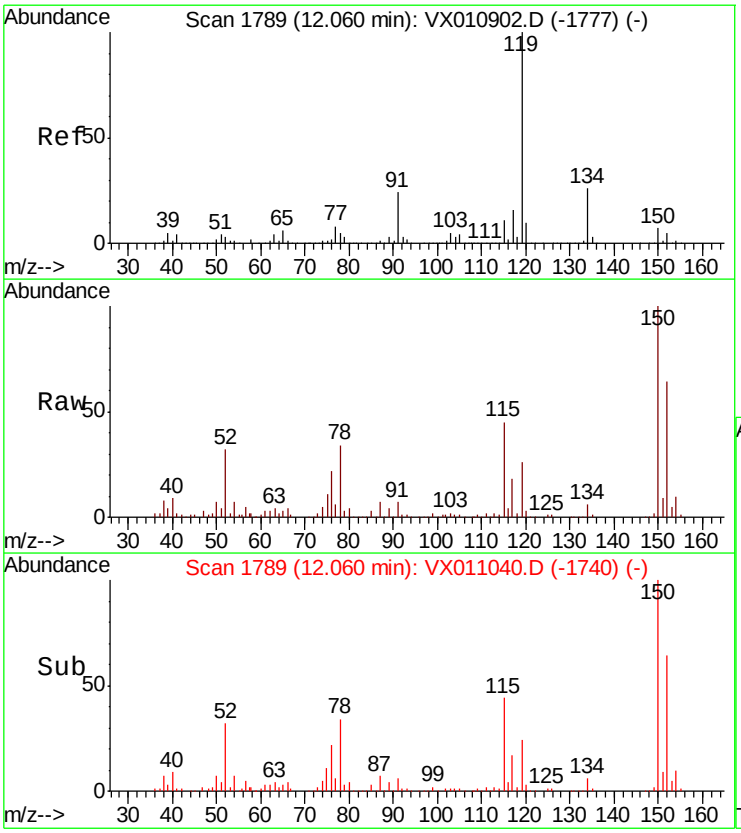
#85
sec-Butylbenzene
Concen: 0.891 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument : MSVOA_X
ClientSampleId : FL-0623DL

Tgt Ion:105 Resp: 9441

Ion	Ratio	Lower	Upper
105	100		
134	26.4	10.4	31.4

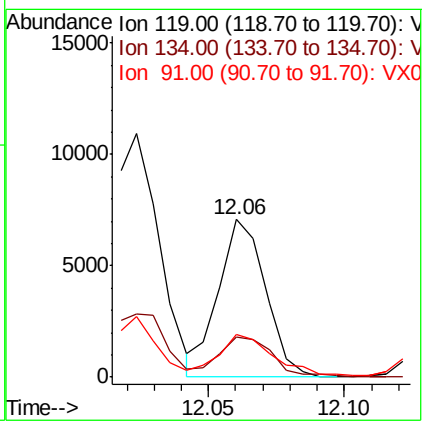


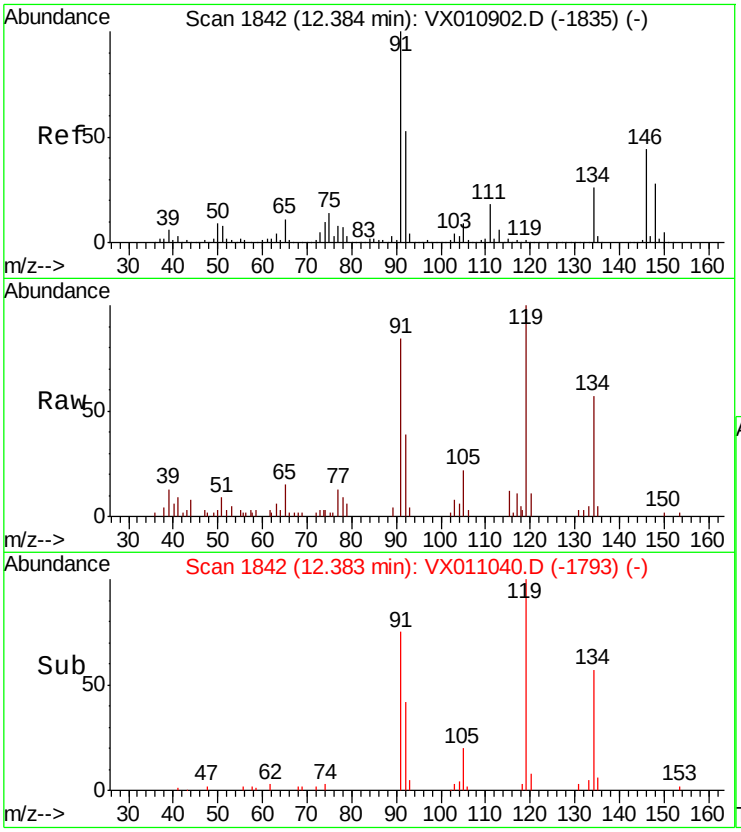


#86
p-Isopropyltoluene
Concen: 0.868 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion:119 Resp: 8508

Ion	Ratio	Lower	Upper
119	100		
134	29.0	13.4	40.1
91	29.8	11.8	35.4



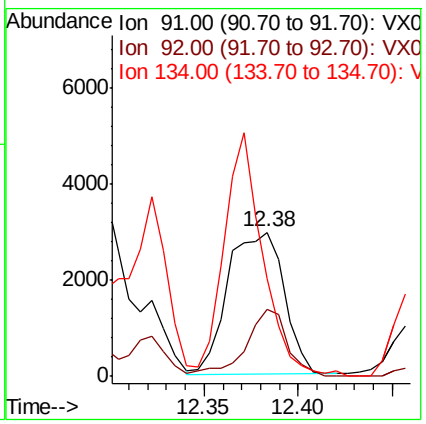


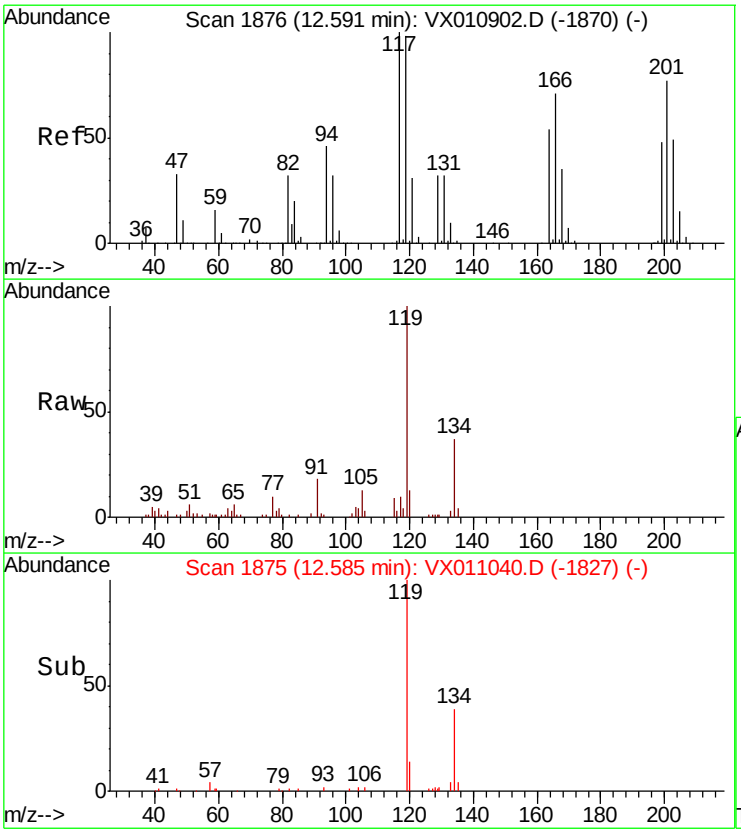
#89
n-Butylbenzene
Concen: 0.730 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument : MSVOA_X
ClientSampleId : FL-0623DL

Tgt Ion: 91 Resp: 6114

Ion	Ratio	Lower	Upper
91	100		
92	34.3	26.2	78.5
134	117.7	13.8	41.3#

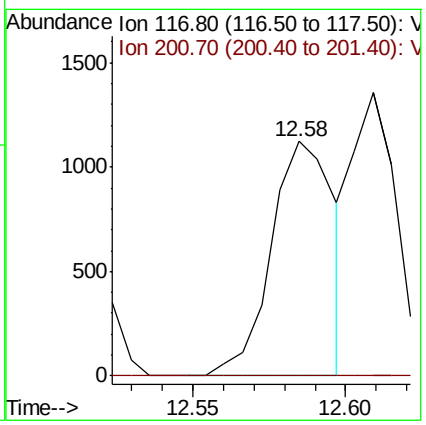


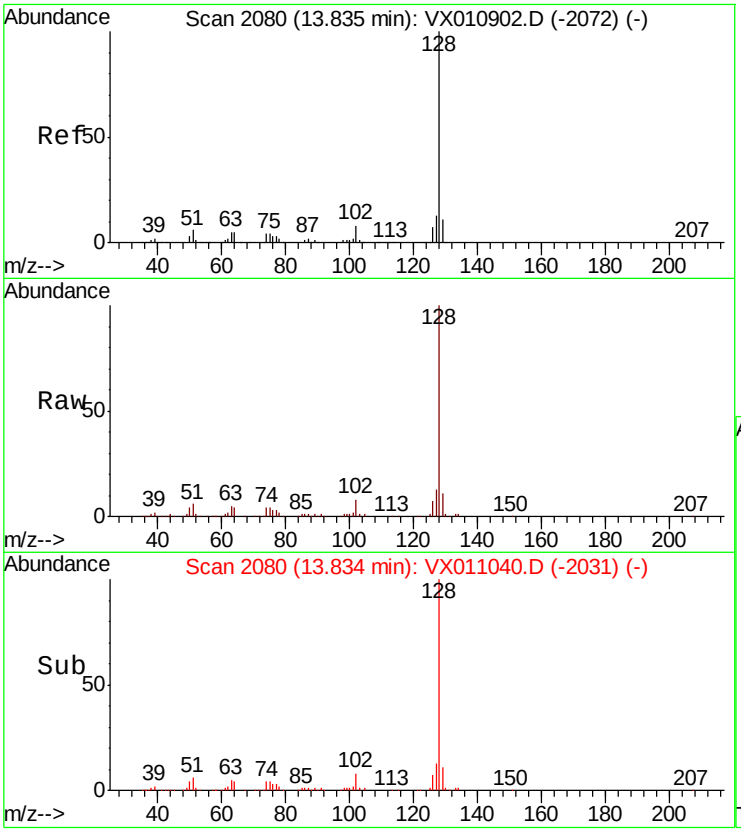


#90
Hexachloroethane
Concen: 1.041 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Tgt Ion:117 Resp: 1608

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.3	129.8#





#95
Naphthalene
Concen: 4.287 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX011040.D
Acq: 22 Jul 2019 18:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0623DL

Tgt Ion:128 Resp: 44840

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.4	15.6
129	11.3	8.9	13.3