Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071619\
Data File : VX010914.D
Acq On : 16 Jul 2019 18:15
Operator : JC/SP
Sample : K3791-11DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0602DL

Quant Time: Jul 17 05:03:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 04:37:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	212163	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	331795	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	311342	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	155062	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	110094	48.78	ug/l		0.00
Spiked Amount 50.000			Recovery =	97.56%			
35) Dibromofluoromethane	5.49	113	101290	48.10	ug/l		0.00
Spiked Amount 50.000			Recovery =	96.20%			
50) Toluene-d8	8.71	98	399729	50.61	ug/l		0.00
Spiked Amount 50.000			Recovery =	101.22%			
62) 4-Bromofluorobenzene	11.13	95	143746	49.51	ug/l		0.00
Spiked Amount 50.000			Recovery =	99.02%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	128	0.602	ug/l	#	43
3) Chloromethane	1.32	50	568	0.291	ug/l	#	79
5) Bromomethane	1.64	94	558	0.498	ug/l	#	59
6) Chloroethane	1.73	64	563	0.445	ug/l	#	81
11) Tert butyl alcohol	3.02	59	10485	19.947	ug/l	#	73
13) Acrolein	2.26	56	134	0.441	ug/l		95
14) Allyl chloride	2.84	41	11264	4.103	ug/l	#	59
15) Acrylonitrile	3.17	53	2767	2.605	ug/l	#	45
16) Acetone	2.45	43	1200	1.177	ug/l		95
18) Methyl Acetate	2.84	43	26942	11.607	ug/l	#	48
20) Methylene Chloride	2.85	84	902	0.418	ug/l	#	33
31) Cyclohexane	5.57	56	56758	18.520	ug/l		98
36) 1,1-Dichloropropene	5.66	75	14309	5.250	ug/l	#	48
38) Carbon Tetrachloride	5.66	117	19538	6.880	ug/l	#	17
39) Methylcyclohexane	7.46	83	79373	22.458	ug/l		99
43) Isopropyl Acetate	6.45	43	1091	0.238	ug/l	#	64
48) Methyl methacrylate	7.73	41	3279	1.467	ug/l	#	46
49) 1,4-Dioxane	7.61	88	23	0.368	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.66	43	1300	0.437	ug/l	#	58
55) 1,1,2-Trichloroethane	9.16	97	4518	2.001	ug/l	#	19
56) Ethyl methacrylate	9.16	69	1173	0.355	ug/l	#	1
60) Dibromochloromethane	9.34	129	186	2.596	ug/l	#	11
67) Ethyl Benzene	10.25	91	20747	1.906	ug/l		99
68) m/p-Xylenes	10.36	106	34052	8.156	ug/l		96
69) o-Xylene	10.69	106	7468	1.833	ug/l		85
73) Isopropylbenzene	11.02	105	67819	6.473	ug/l		100
76) 1,2,3-Trichloropropane	11.43	75	3992	1.427	ug/l	#	1
78) n-propylbenzene	11.36	91	106892	9.233	ug/l		98
79) 2-Chlorotoluene	11.43	91	53741	7.728	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	173682	19.838	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	71100	63.232	ug/l	#	11
82) 4-Chlorotoluene	11.51	91	18504	2.286	ug/l	#	44
83) tert-Butylbenzene	11.77	119	3300	0.384	ug/l		75
84) 1,2,4-Trimethylbenzene	11.80	105	499217	56.574	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071619\
Data File : VX010914.D
Acq On : 16 Jul 2019 18:15
Operator : JC/SP
Sample : K3791-11DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0602DL

Quant Time: Jul 17 05:03:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 04:37:55 2019
Response via : Initial Calibration

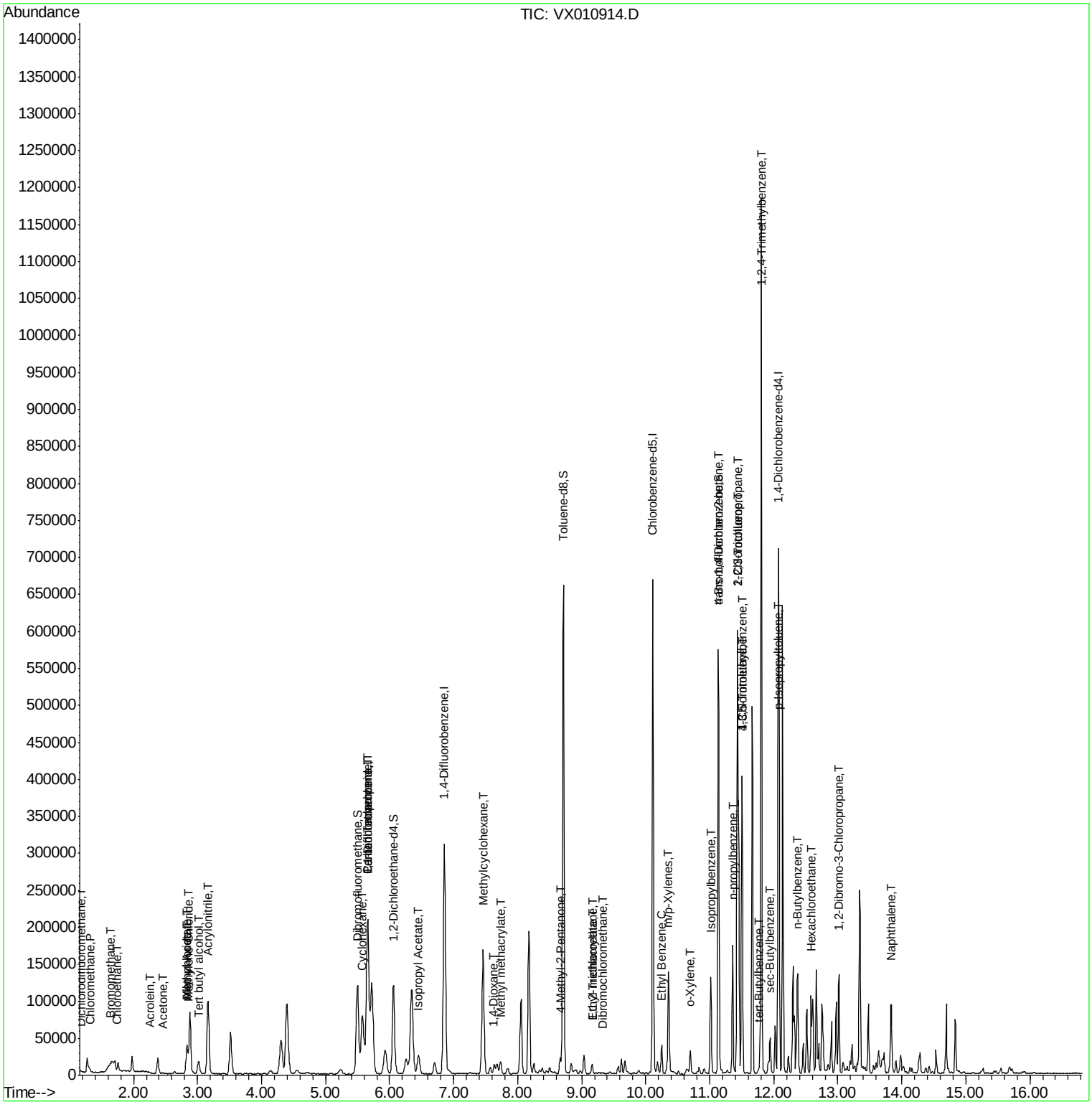
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
85) sec-Butylbenzene	11.94	105	24269	2.408	ug/l		81
86) p-Isopropyltoluene	12.06	119	19584	2.102	ug/l		95
89) n-Butylbenzene	12.38	91	17946	2.252	ug/l	#	18
90) Hexachloroethane	12.58	117	4473	3.044	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.01	75	481	0.671	ug/l	#	1
95) Naphthalene	13.83	128	60216	6.053	ug/l		98

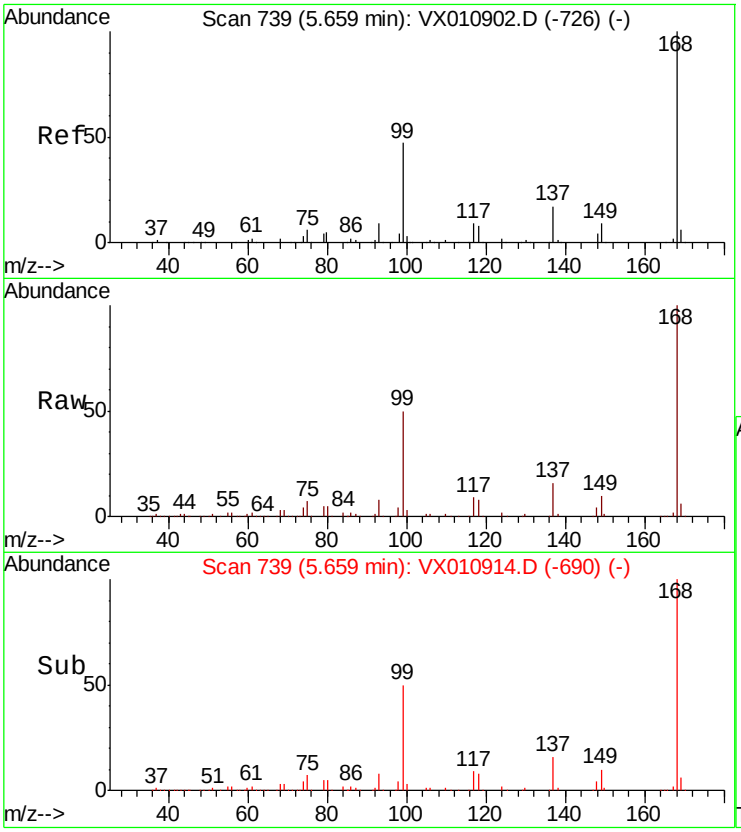
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071619\
Data File : VX010914.D
Acq On : 16 Jul 2019 18:15
Operator : JC/SP
Sample : K3791-11DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Quant Time: Jul 17 05:03:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 04:37:55 2019
Response via : Initial Calibration



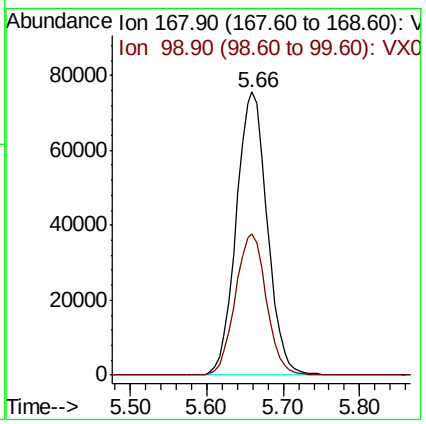


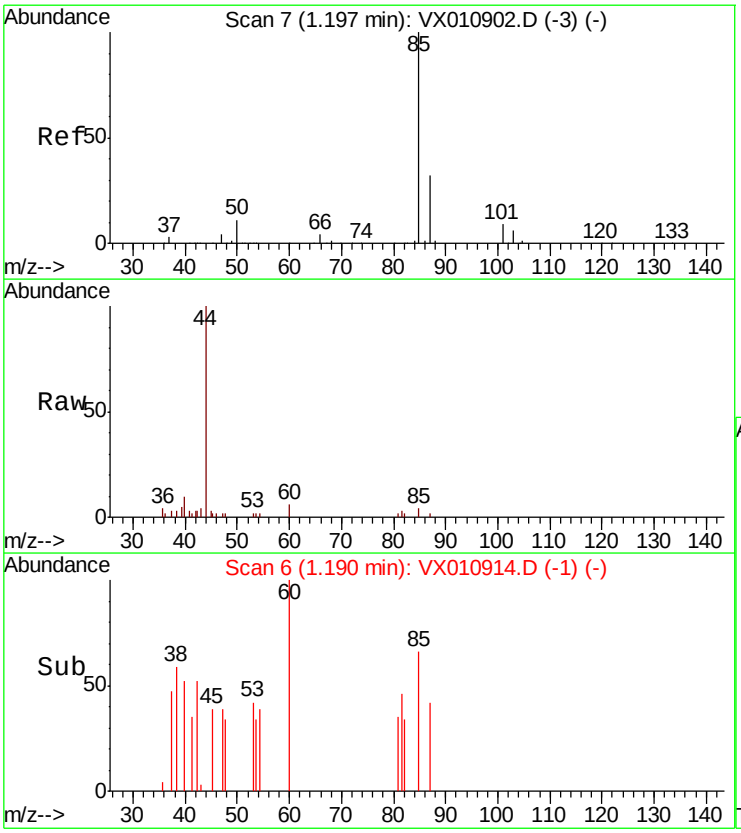
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion:168 Resp: 212163

Ion	Ratio	Lower	Upper
168	100		
99	49.7	37.6	56.4

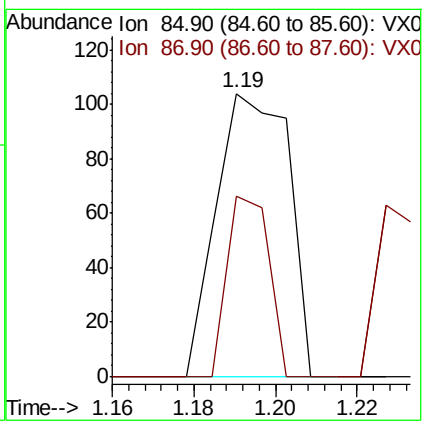


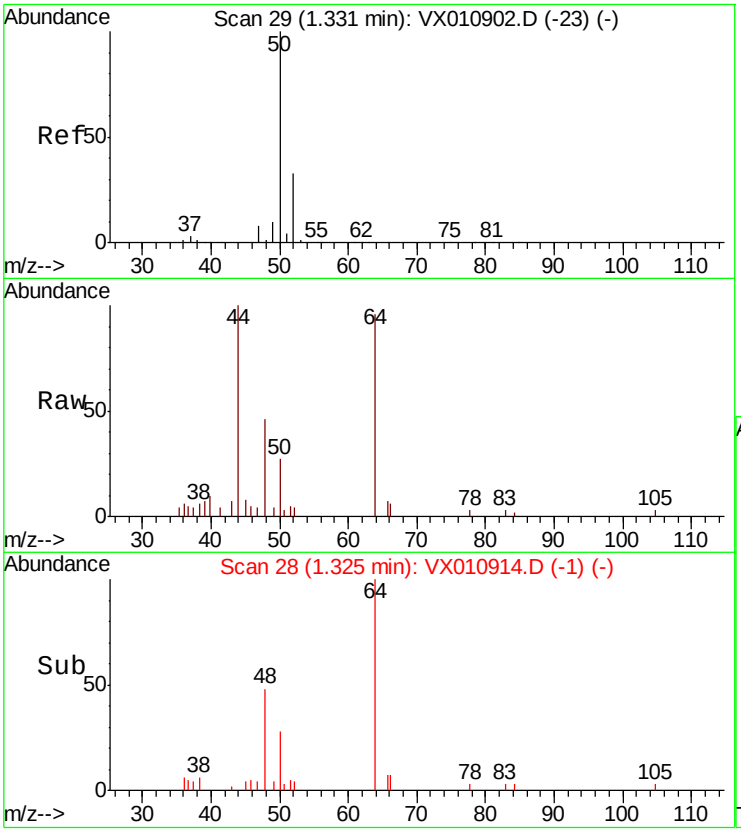


#2
Dichlorodifluoromethane
Concen: 0.602 ug/l
RT: 1.19 min Scan# 6
Delta R.T. -0.01 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 85 Resp: 128

Ion	Ratio	Lower	Upper
85	100		
87	63.5	15.9	47.7#



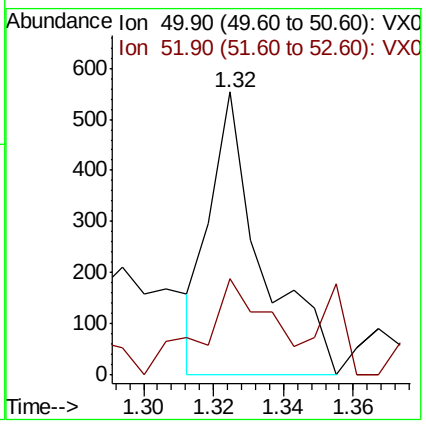


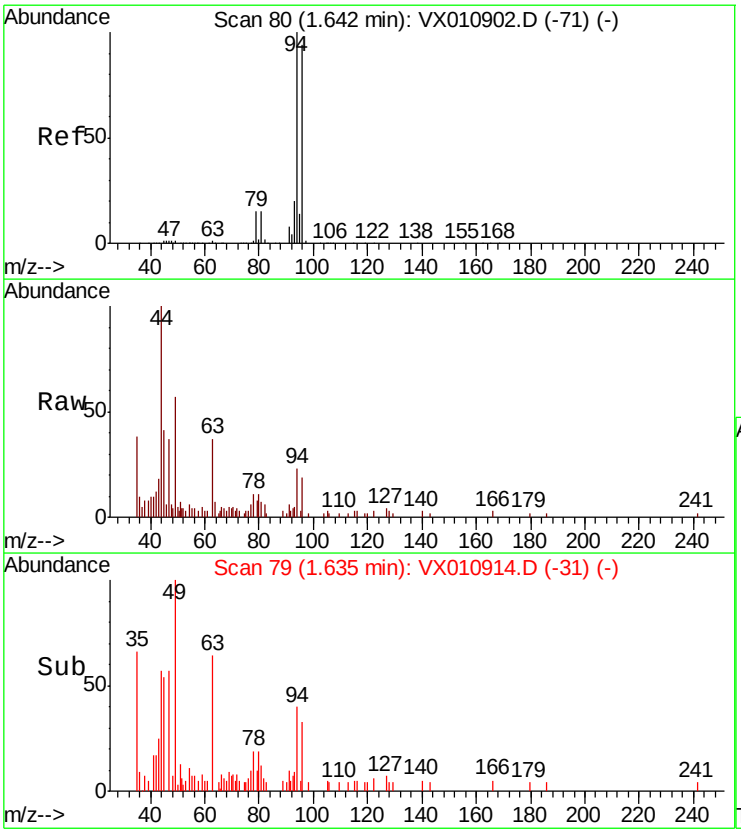
#3
Chloromethane
Concen: 0.291 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion: 50 Resp: 568

Ion	Ratio	Lower	Upper
50	100		
52	21.0	26.4	39.6#

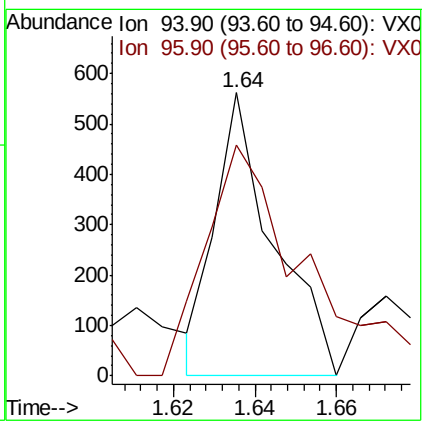


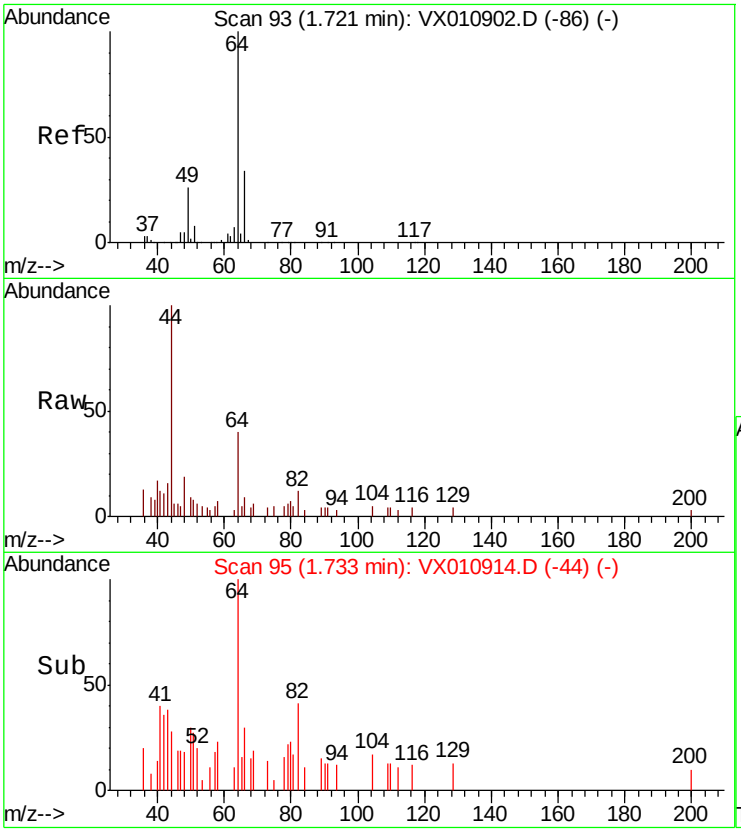


#5
Bromomethane
Concen: 0.498 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 94 Resp: 558

Ion	Ratio	Lower	Upper
94	100		
96	55.2	75.6	113.4#



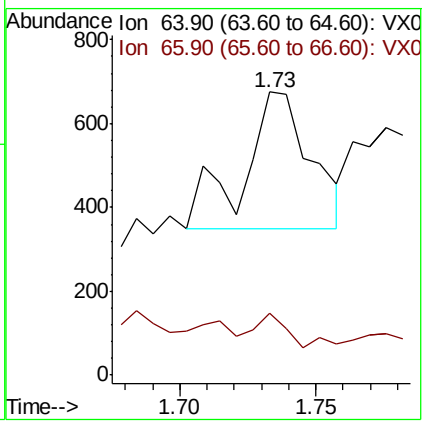


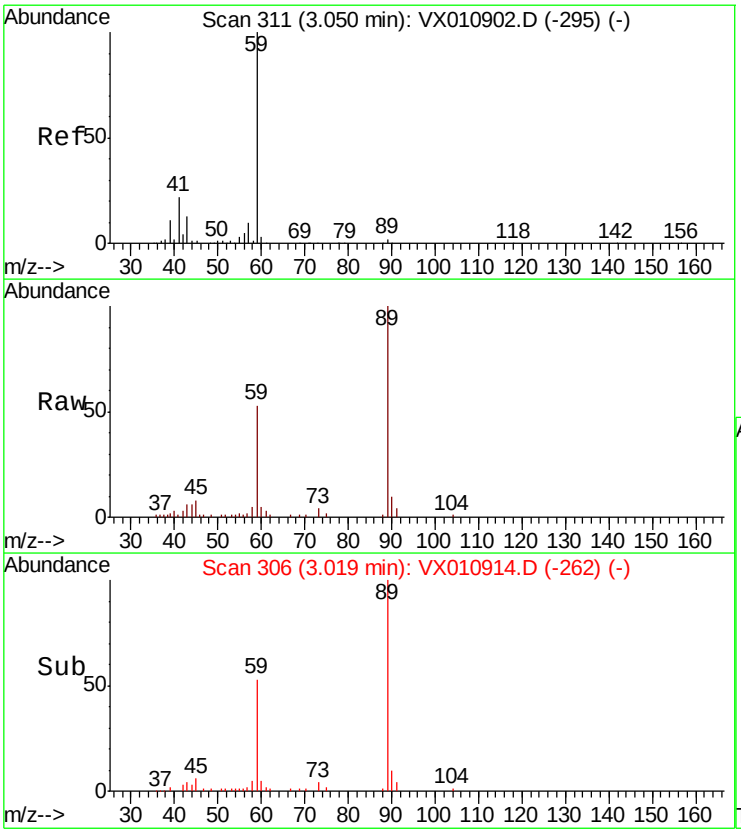
#6
Chloroethane
Concen: 0.445 ug/l
RT: 1.73 min Scan# 95
Delta R.T. 0.01 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion: 64 Resp: 563

Ion	Ratio	Lower	Upper
64	100		
66	23.0	27.0	40.6#

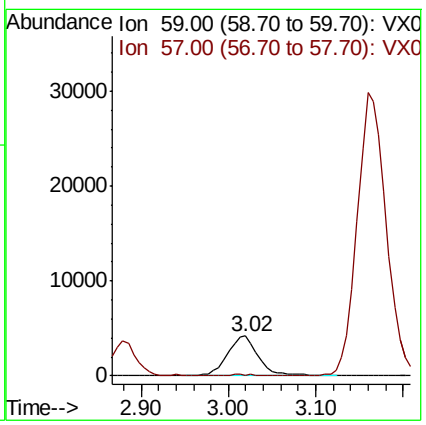


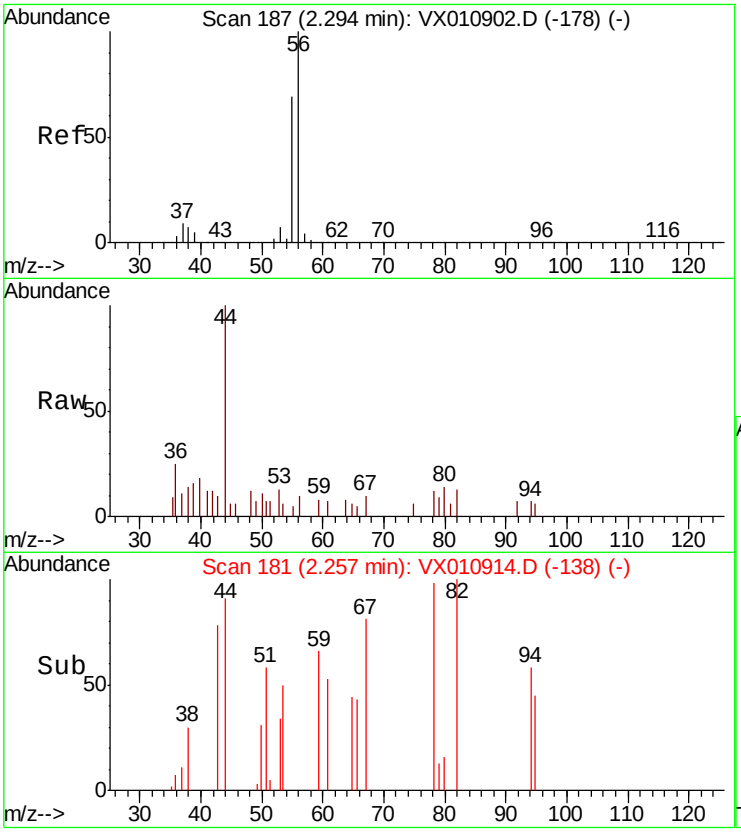


#11
Tert butyl alcohol
Concen: 19.947 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.03 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 59 Resp: 10485

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#



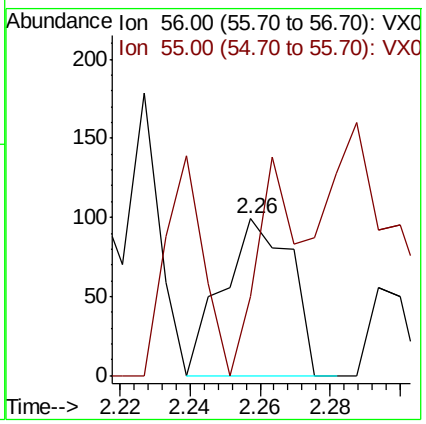


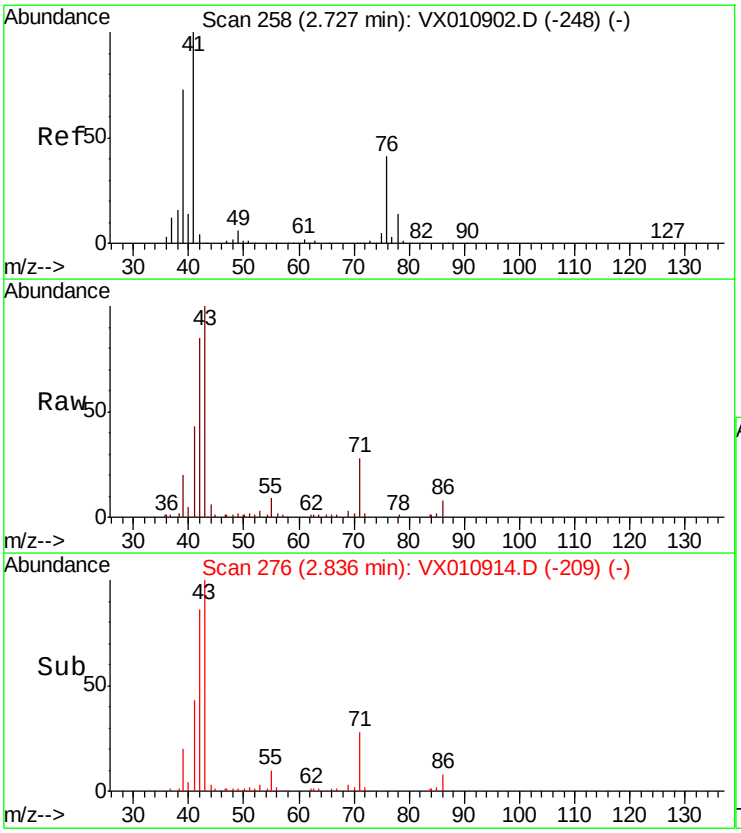
#13
Acrolein
Concen: 0.441 ug/l
RT: 2.26 min Scan# 181
Delta R.T. -0.04 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion: 56 Resp: 134

Ion	Ratio	Lower	Upper
56	100		
55	73.9	55.9	83.9

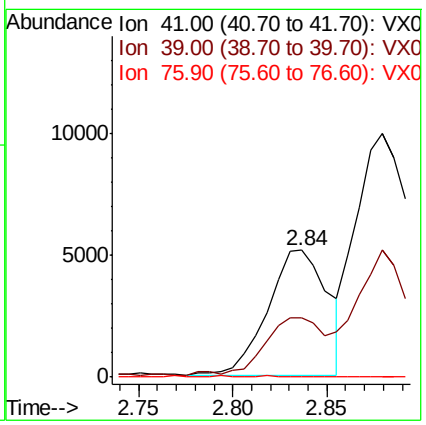


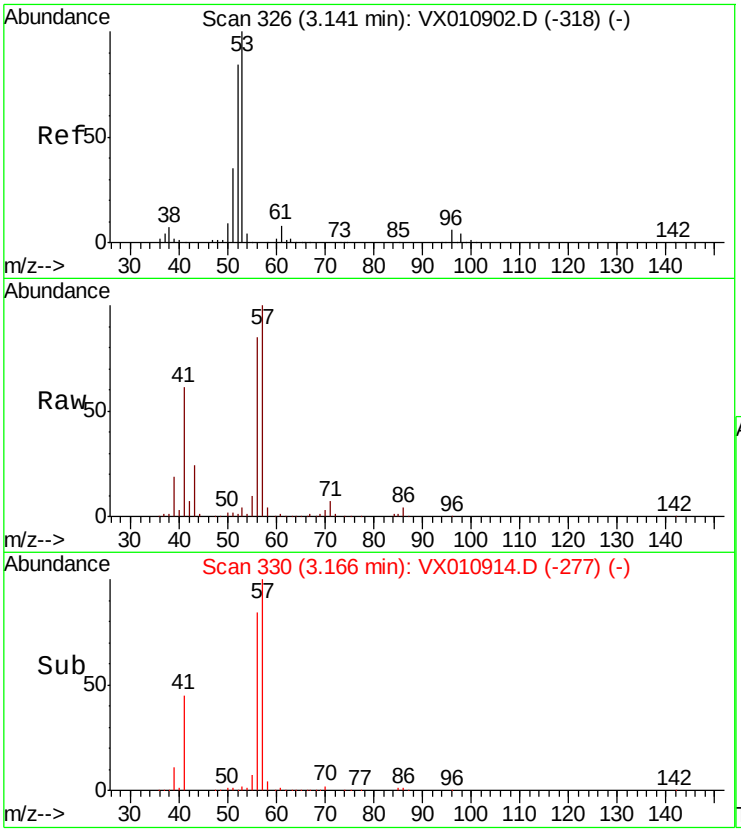


#14
Allyl chloride
Concen: 4.103 ug/l
RT: 2.84 min Scan# 276
Delta R.T. 0.11 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 41 Resp: 11264

Ion	Ratio	Lower	Upper
41	100		
39	43.4	53.6	80.4#
76	0.0	29.7	44.5#



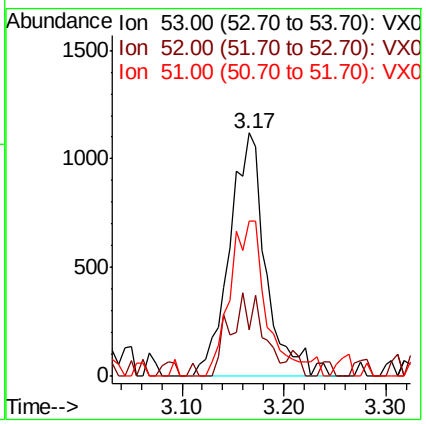


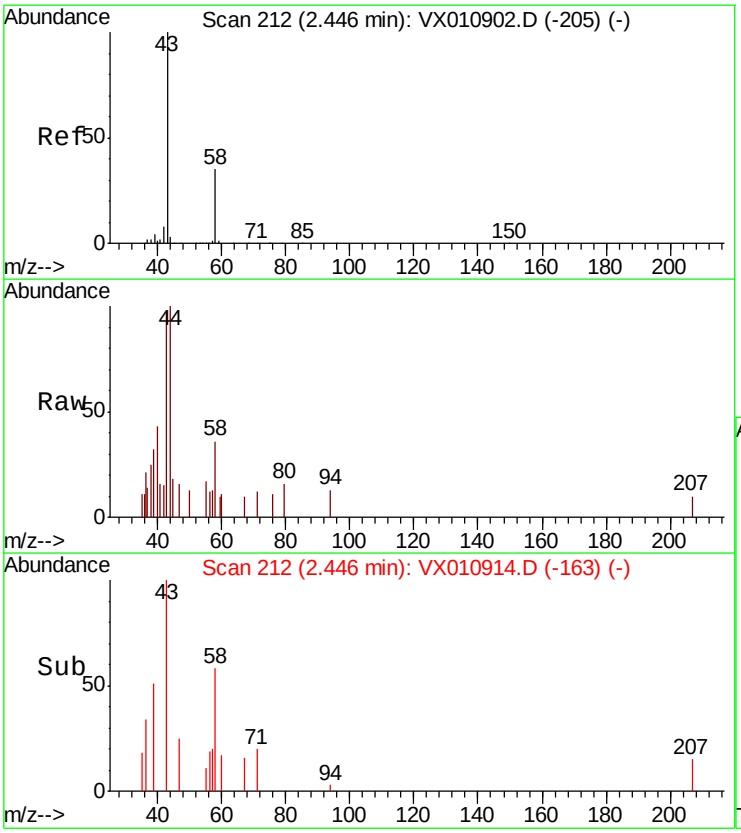
#15
Acrylonitrile
Concen: 2.605 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.02 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion: 53 Resp: 2767

Ion	Ratio	Lower	Upper
53	100		
52	30.0	66.5	99.7#
51	61.9	28.2	42.4#

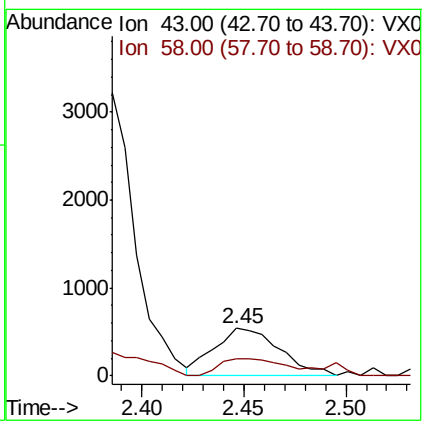


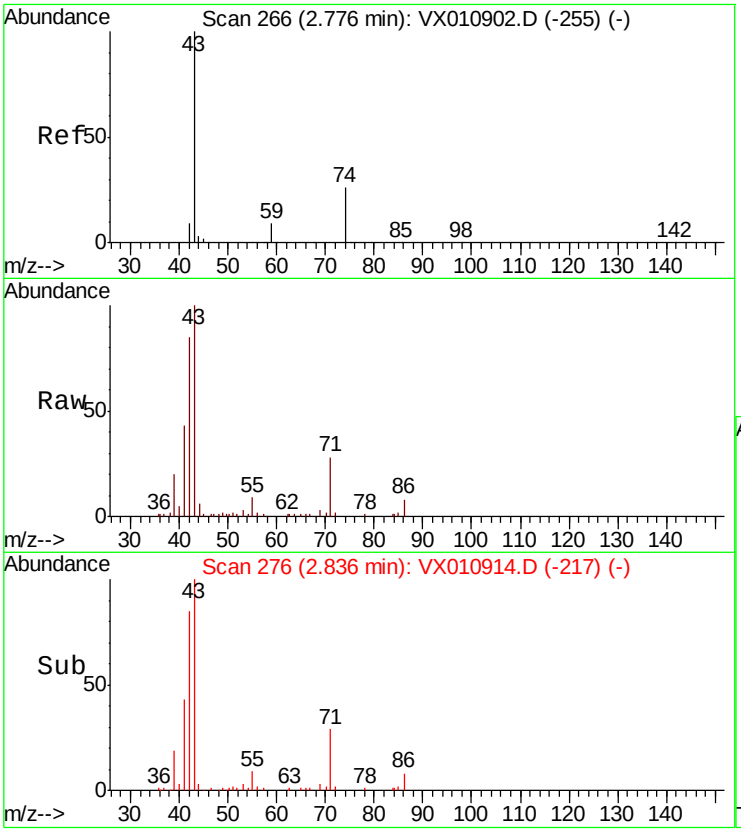


#16
Acetone
Concen: 1.177 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 43 Resp: 1200

Ion	Ratio	Lower	Upper
43	100		
58	37.2	27.7	41.5



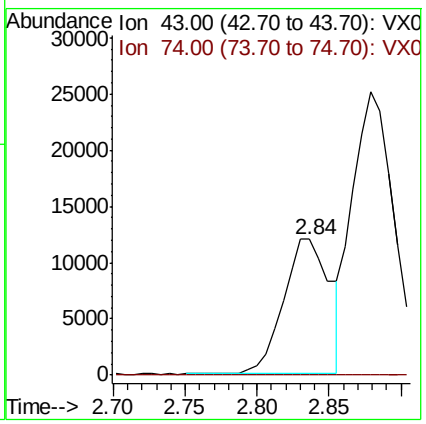


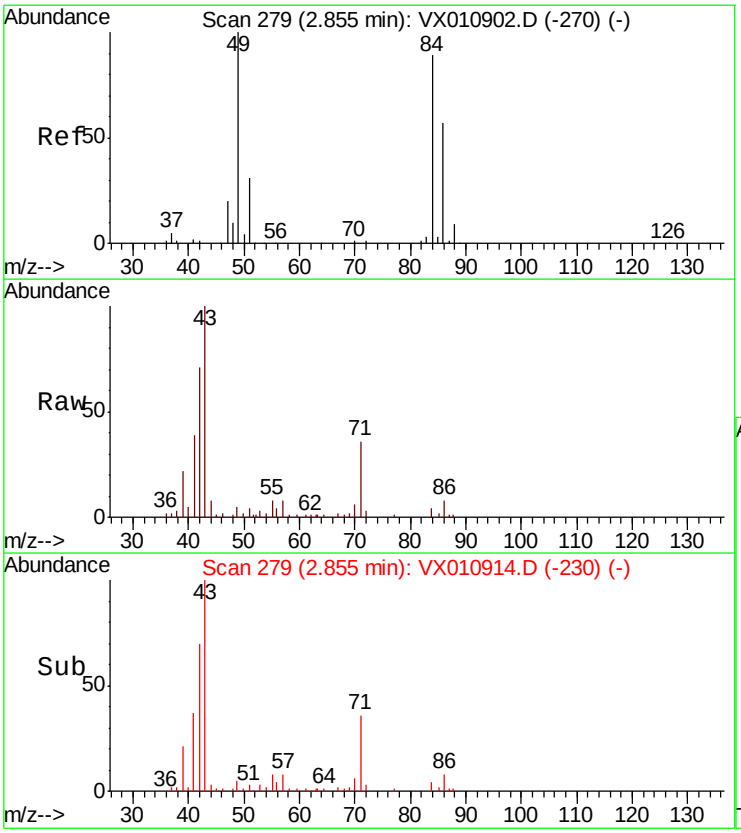
#18
Methyl Acetate
Concen: 11.607 ug/l
RT: 2.84 min Scan# 276
Delta R.T. 0.06 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument : MSVOA_X
ClientSampleId : FL-0602DL

Tgt Ion: 43 Resp: 26942

Ion	Ratio	Lower	Upper
43	100		
74	0.2	21.5	32.3#

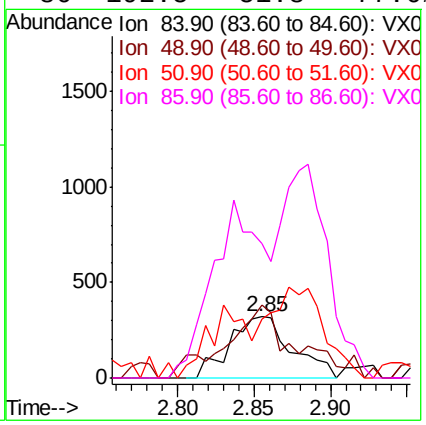


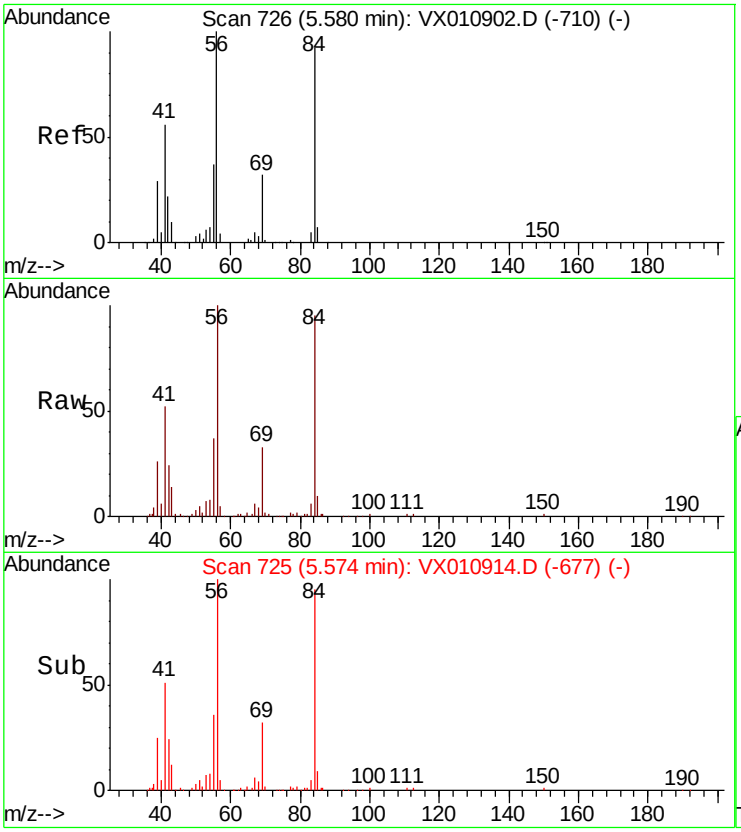


#20
Methylene Chloride
Concen: 0.418 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 84 Resp: 902

Ion	Ratio	Lower	Upper
84	100		
49	101.3	89.9	134.9
51	75.9	27.8	41.6#
86	192.5	51.8	77.6#



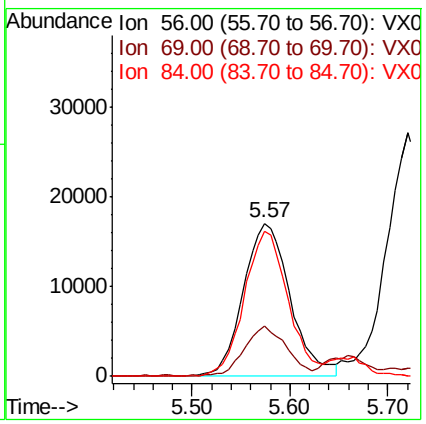


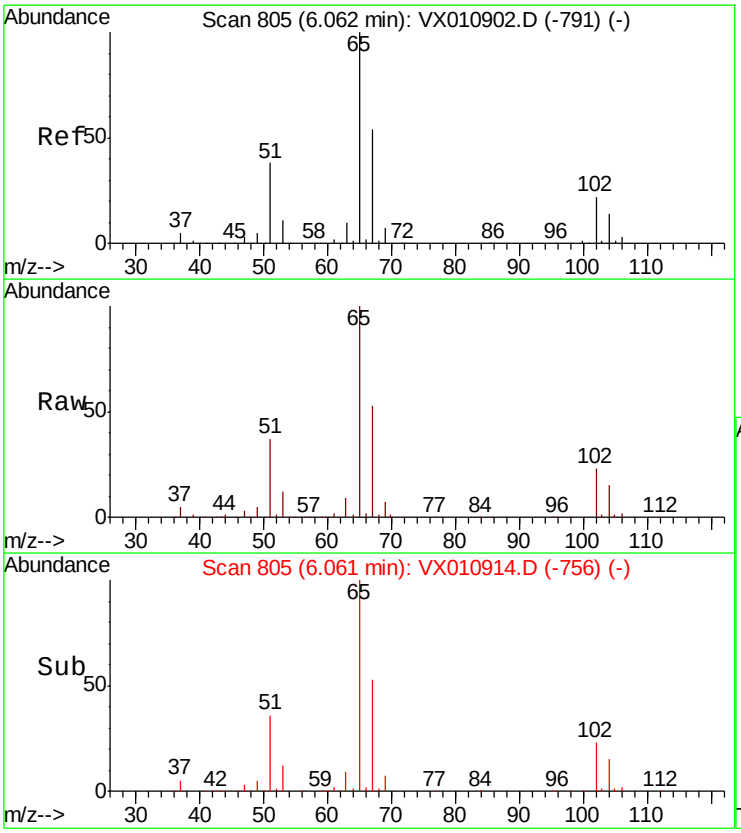
#31
Cyclohexane
Concen: 18.520 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion: 56 Resp: 56758

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.8	38.8
84	94.6	73.8	110.6

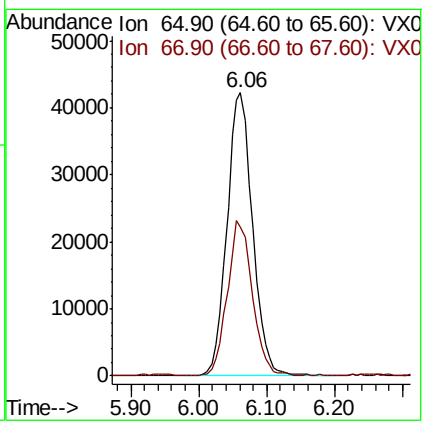


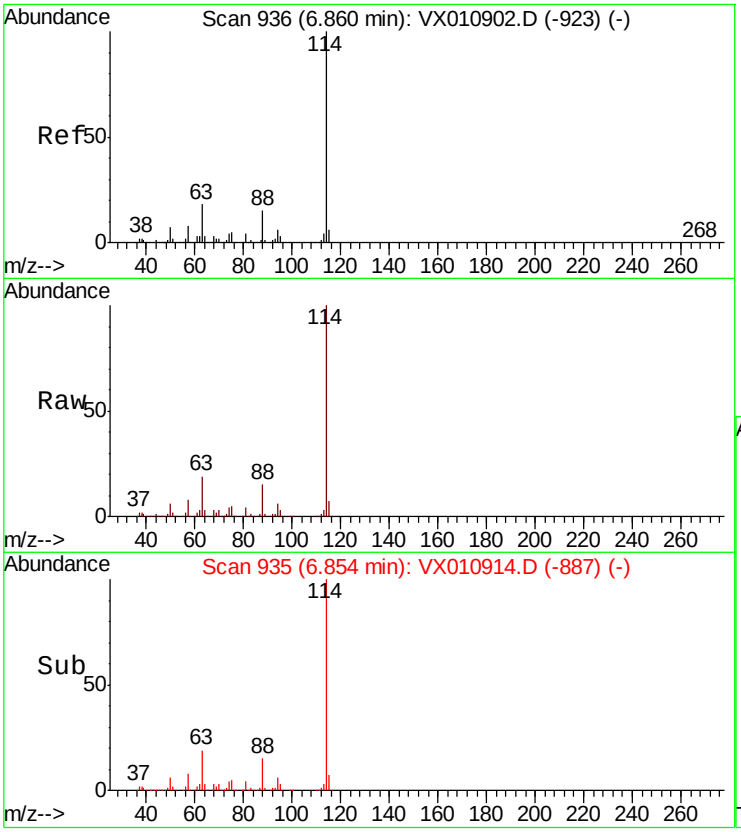


#33
1,2-Dichloroethane-d4
Concen: 48.777 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 65 Resp: 110094

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	107.8



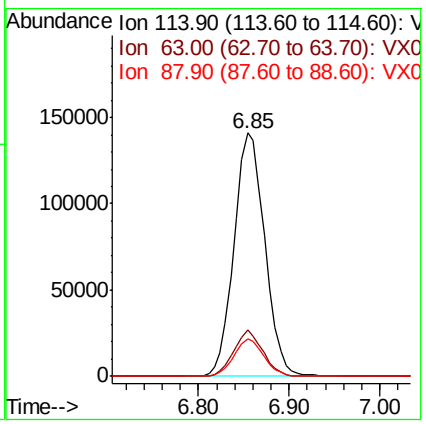


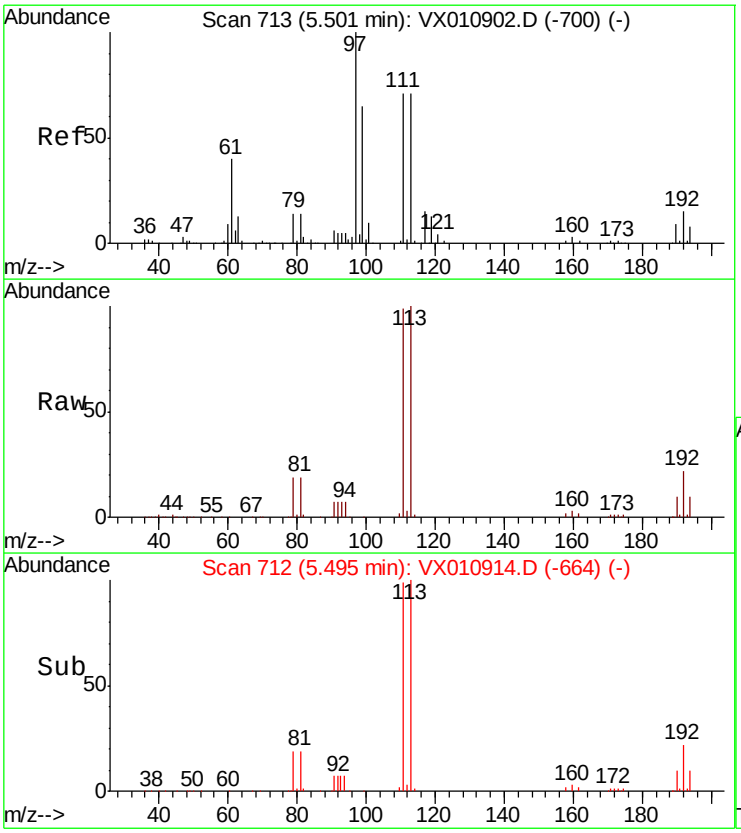
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion:114 Resp: 331795

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	35.6
88	15.3	0.0	29.8

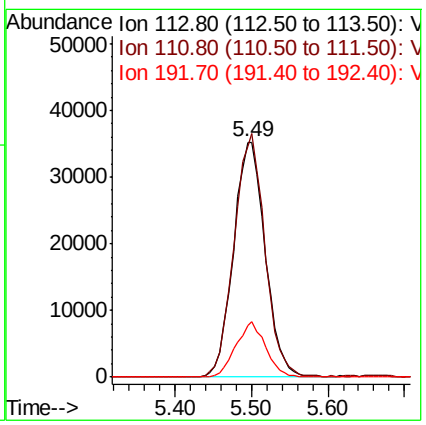


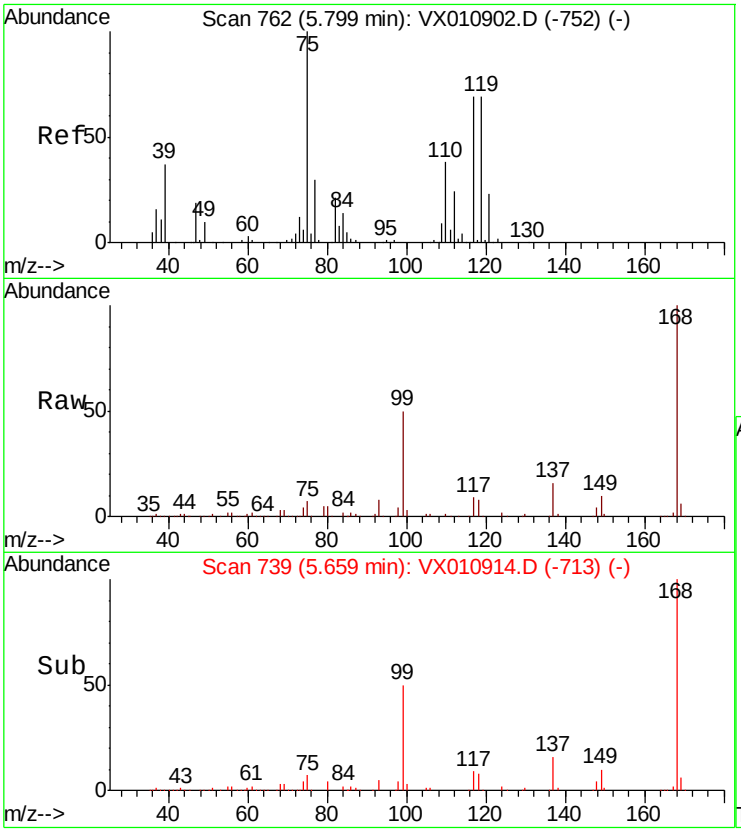


#35
Dibromofluoromethane
Concen: 48.097 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion:113 Resp: 101290

Ion	Ratio	Lower	Upper
113	100		
111	100.5	82.3	123.5
192	22.2	17.4	26.2



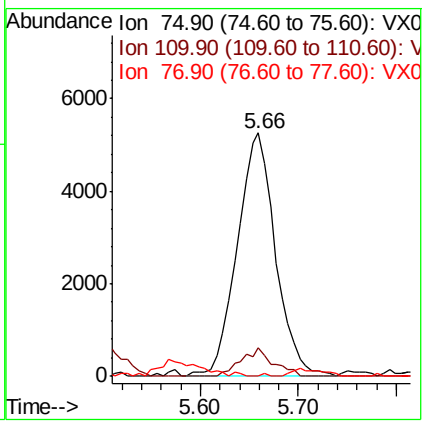


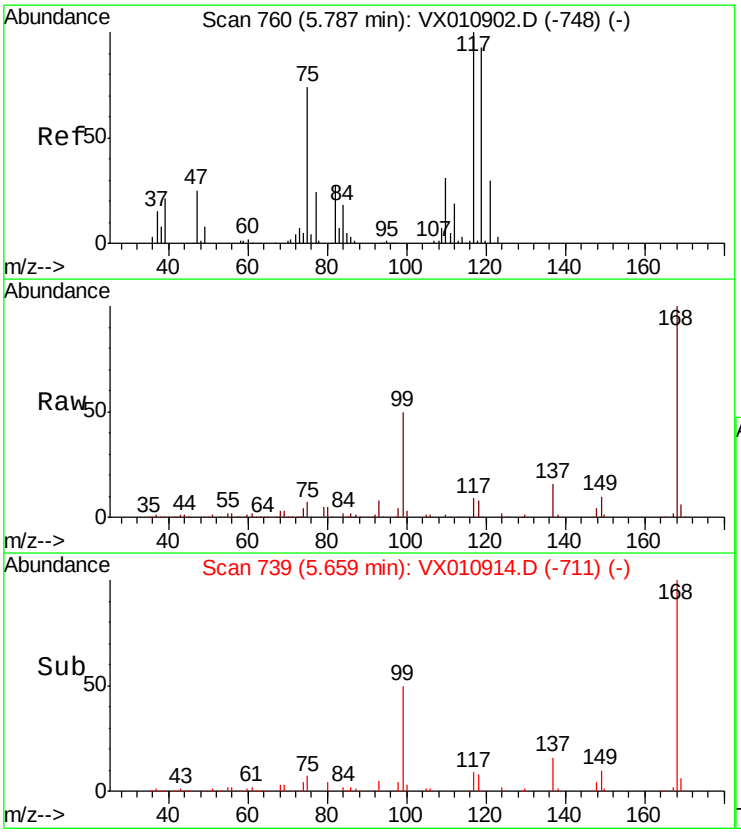
#36
1,1-Dichloropropene
Concen: 5.250 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion: 75 Resp: 14309

Ion	Ratio	Lower	Upper
75	100		
110	9.8	19.9	59.7#
77	0.0	25.0	37.4#

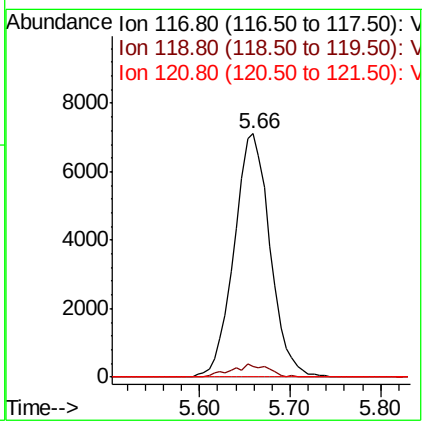


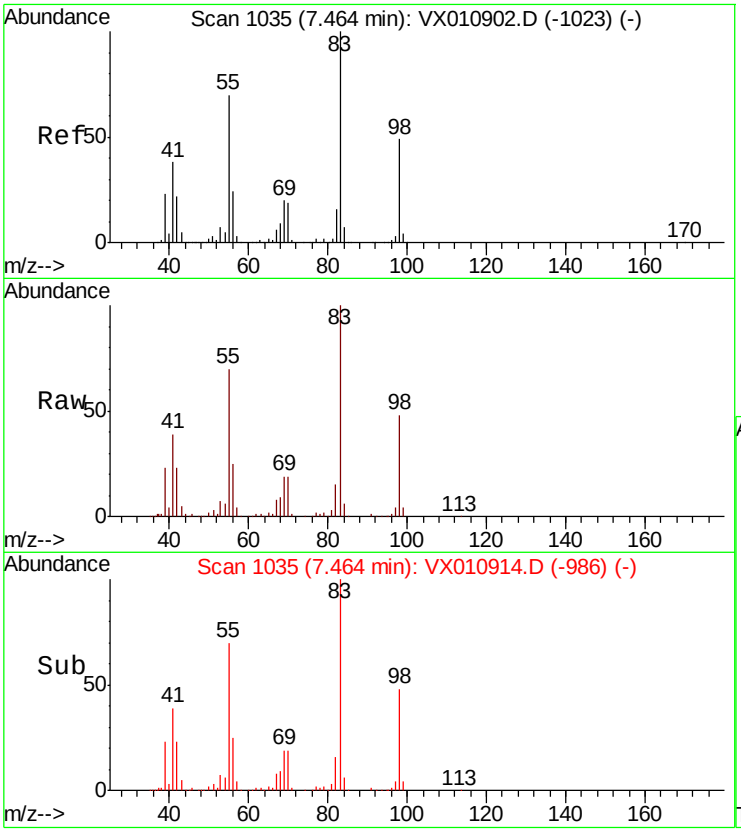


#38
Carbon Tetrachloride
Concen: 6.880 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion:117 Resp: 19538

Ion	Ratio	Lower	Upper
117	100		
119	4.5	74.2	111.2#
121	0.0	24.2	36.2#



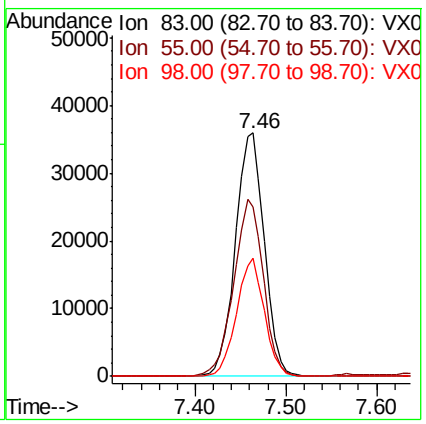


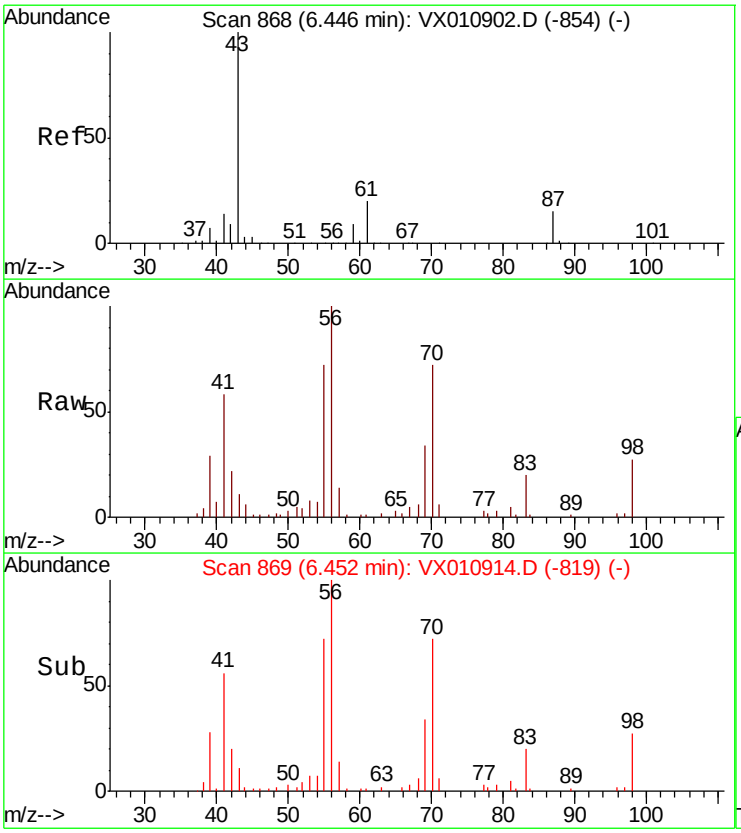
#39
Methylcyclohexane
Concen: 22.458 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion: 83 Resp: 79373

Ion	Ratio	Lower	Upper
83	100		
55	69.6	56.2	84.4
98	48.3	39.0	58.4

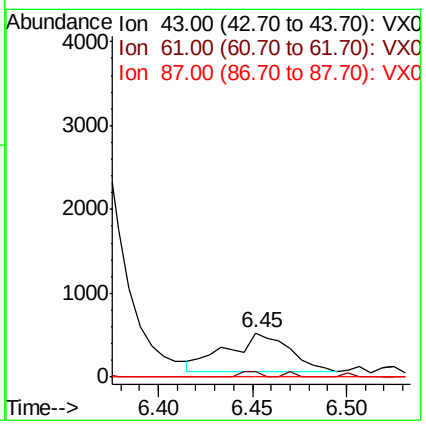


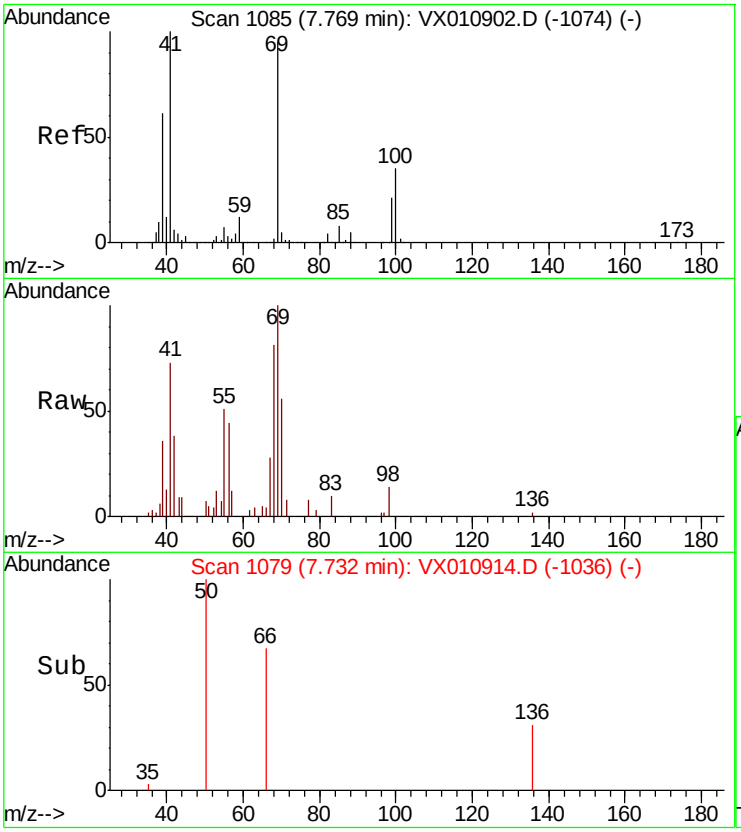


#43
Isopropyl Acetate
Concen: 0.238 ug/l
RT: 6.45 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 43 Resp: 1091

Ion	Ratio	Lower	Upper
43	100		
61	4.4	17.1	25.7#
87	0.0	12.0	18.0#



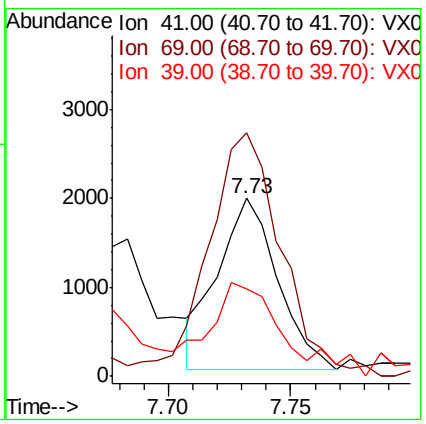


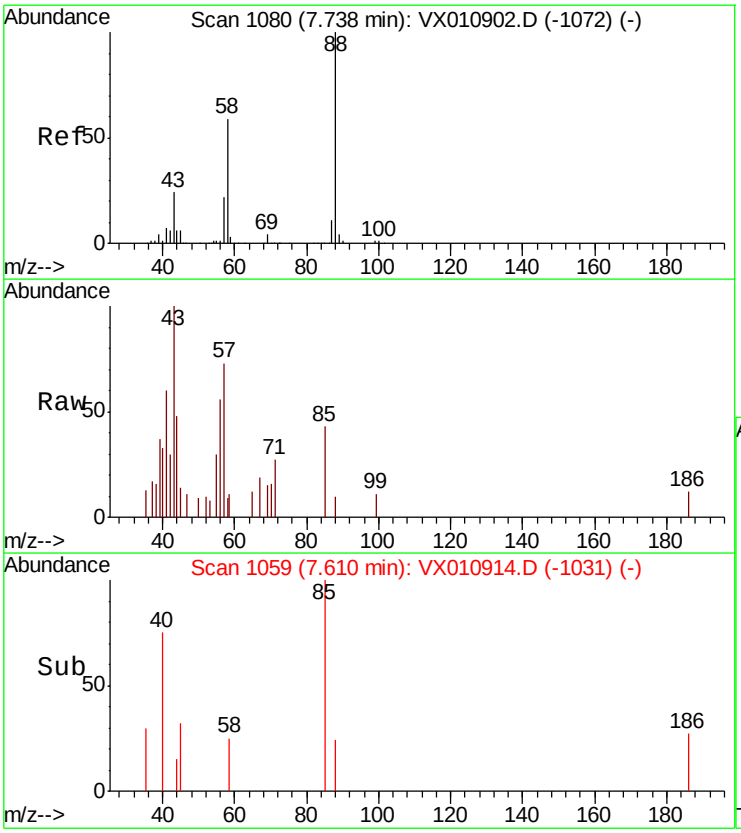
#48
Methyl methacrylate
Concen: 1.467 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument : MSVOA_X
ClientSampleId : FL-0602DL

Tgt Ion: 41 Resp: 3279

Ion	Ratio	Lower	Upper
41	100		
69	172.4	74.4	111.6#
39	68.2	48.9	73.3

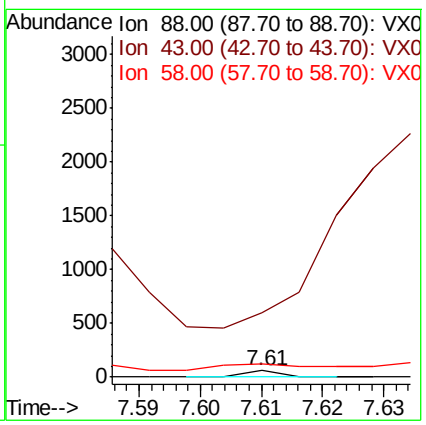


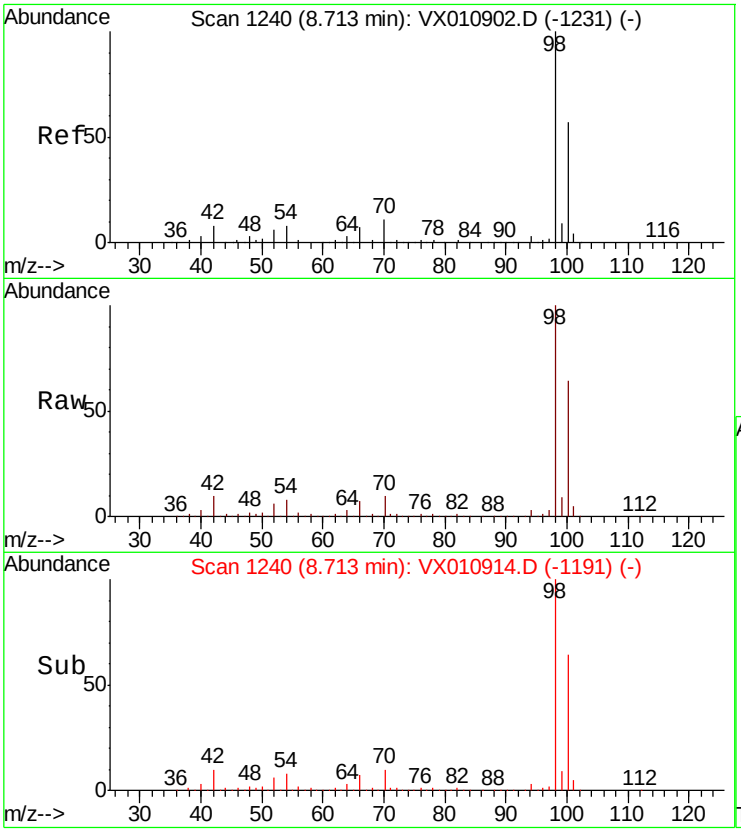


#49
1,4-Dioxane
Concen: 0.368 ug/l
RT: 7.61 min Scan# 1059
Delta R.T. -0.13 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 88 Resp: 23

Ion	Ratio	Lower	Upper
88	100		
43	0.0	22.9	34.3#
58	865.2	49.8	74.8#



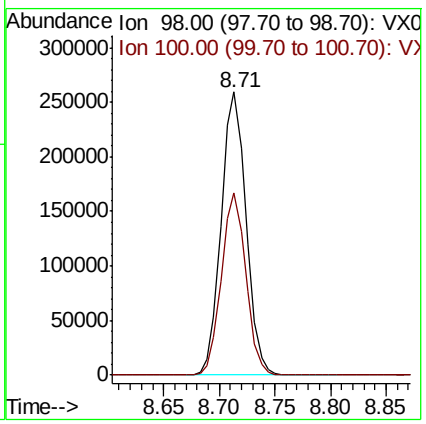


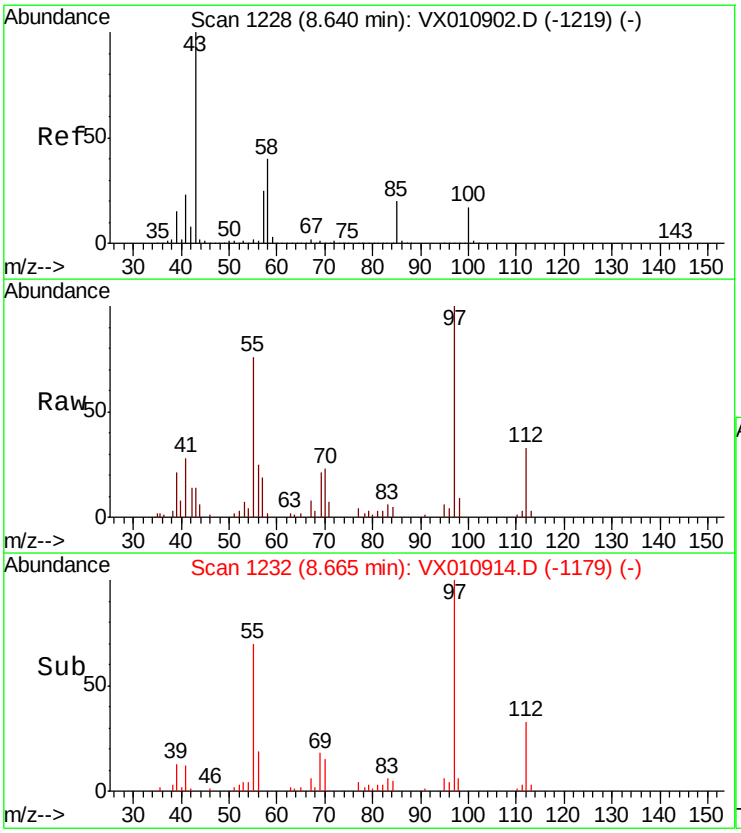
#50
Toluene-d8
Concen: 50.607 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion: 98 Resp: 399729

Ion	Ratio	Lower	Upper
98	100		
100	63.5	50.6	75.8

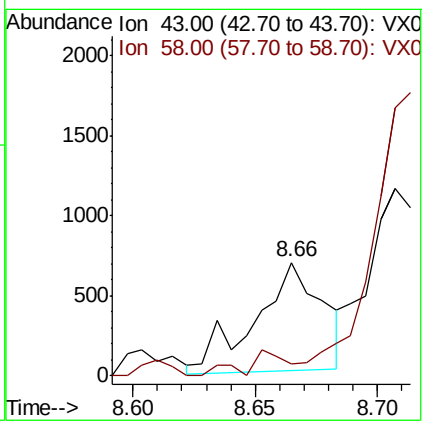


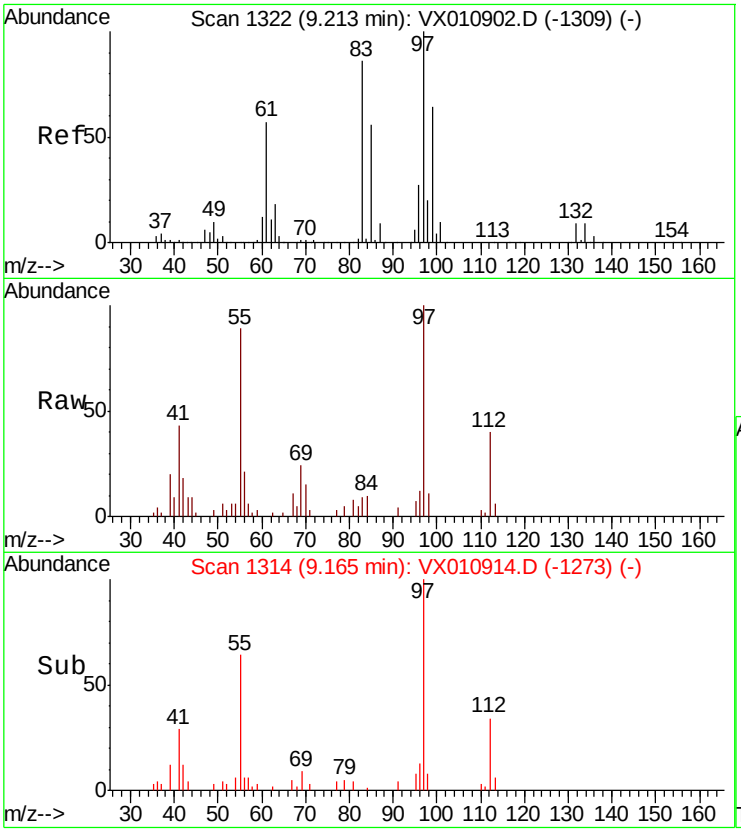


#51
4-Methyl-2-Pentanone
Concen: 0.437 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.02 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 43 Resp: 1300

Ion	Ratio	Lower	Upper
43	100		
58	14.2	32.2	48.4#



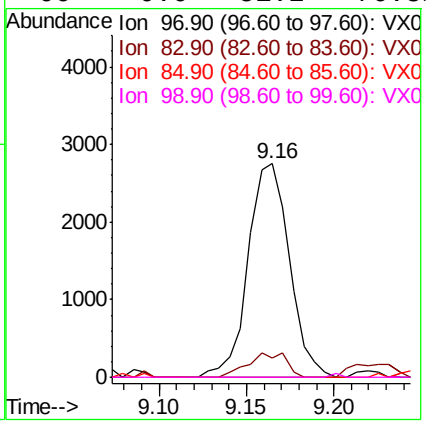


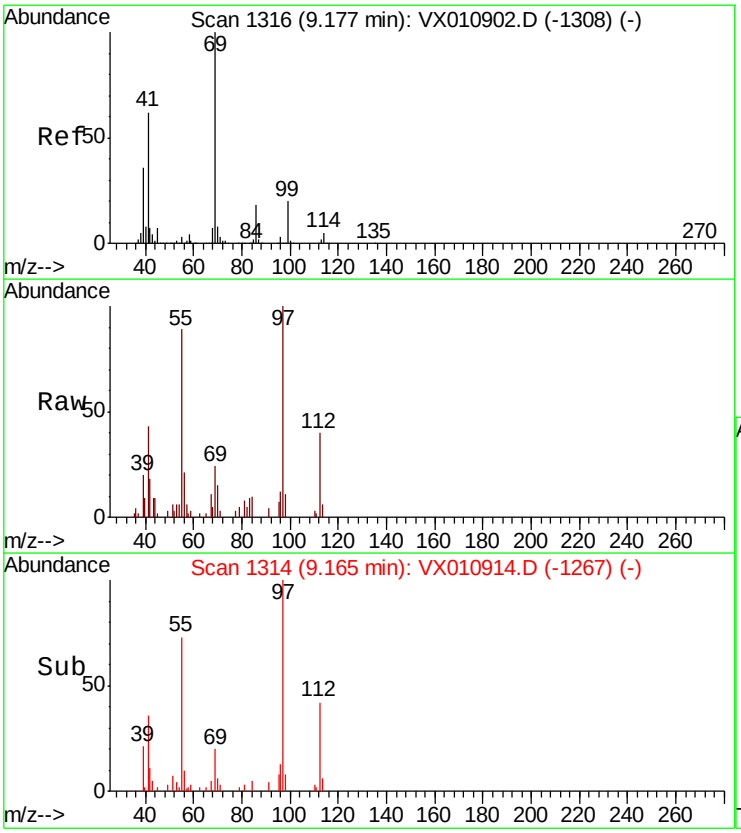
#55
1,1,2-Trichloroethane
Concen: 2.001 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument : MSVOA_X
ClientSampleId : FL-0602DL

Tgt Ion: 97 Resp: 4518

Ion	Ratio	Lower	Upper
97	100		
83	8.9	69.2	103.8#
85	0.0	44.6	66.8#
99	0.0	51.2	76.8#

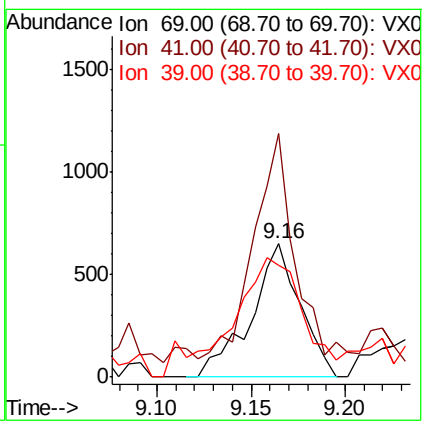


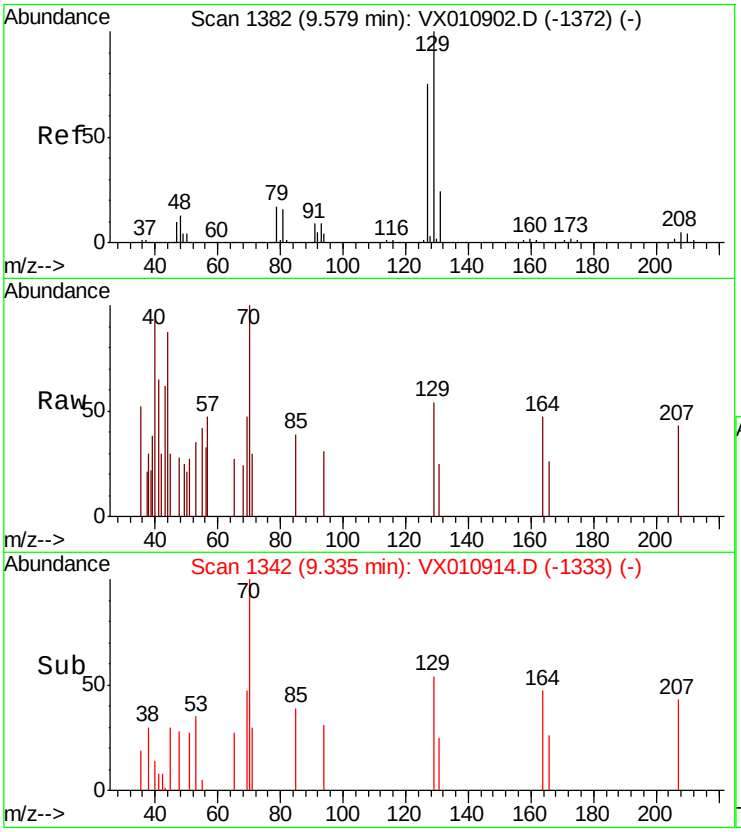


#56
Ethyl methacrylate
Concen: 0.355 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 69 Resp: 1173

Ion	Ratio	Lower	Upper
69	100		
41	138.0	49.7	74.5#
39	130.7	29.6	44.4#



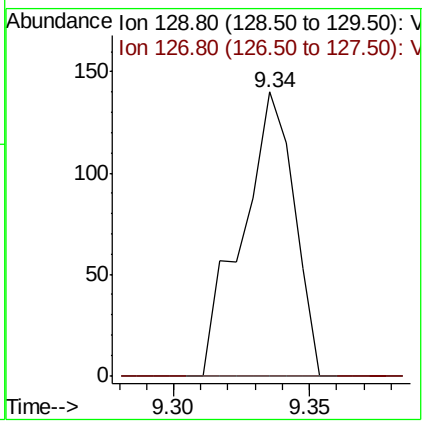


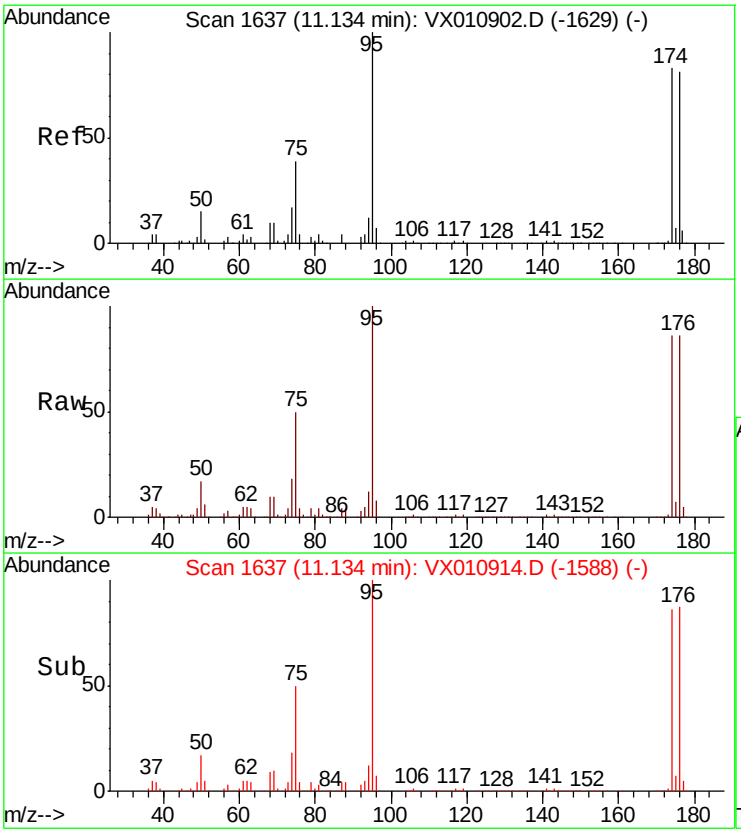
#60
Dibromochloromethane
Concen: 2.596 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.24 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion:129 Resp: 186

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.6	115.8#

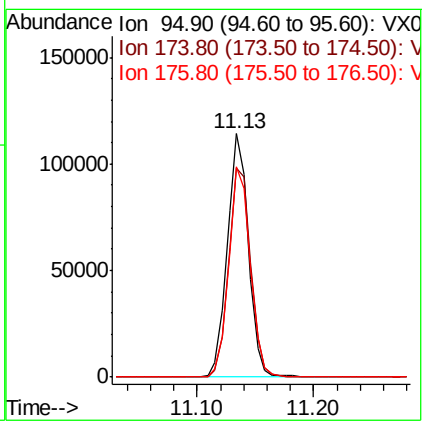


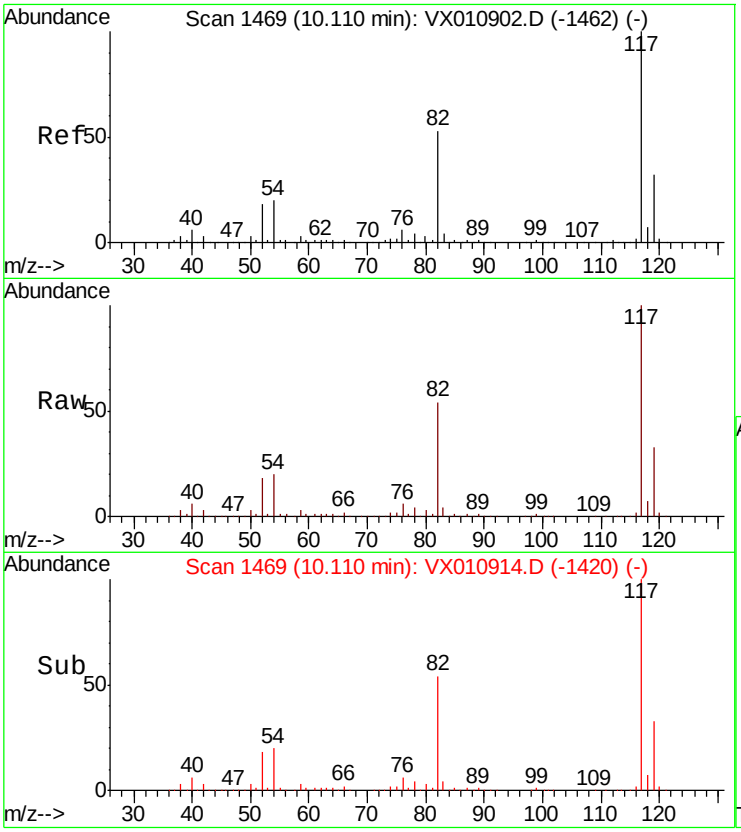


#62
4-Bromofluorobenzene
Concen: 49.511 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 95 Resp: 143746

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	180.6
176	88.2	0.0	173.8



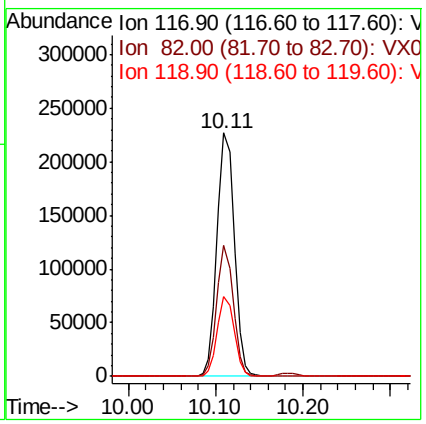


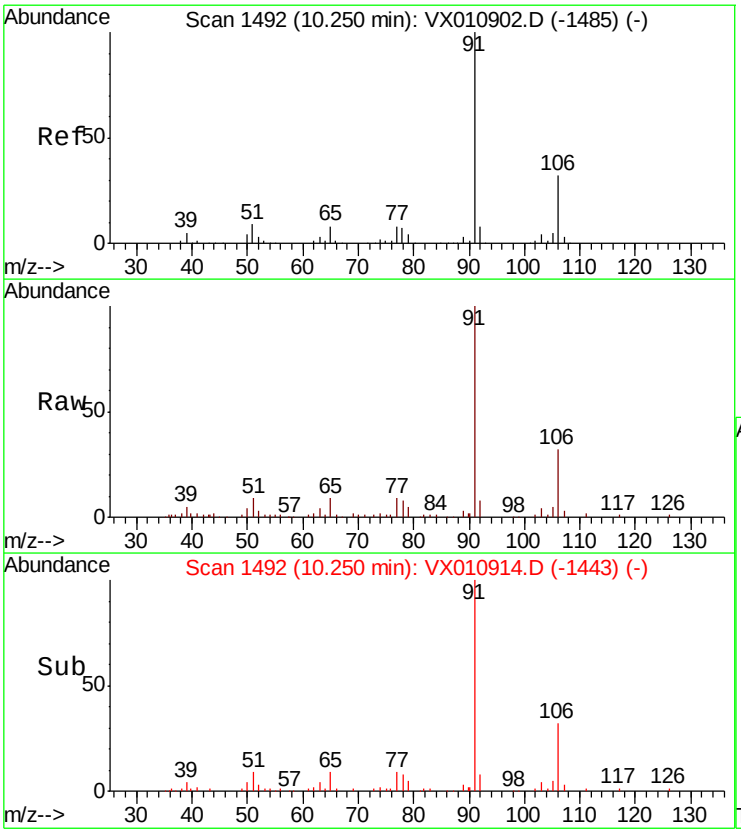
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument : MSVOA_X
ClientSampleId : FL-0602DL

Tgt Ion:117 Resp: 311342

Ion	Ratio	Lower	Upper
117	100		
82	53.9	42.6	63.8
119	32.7	25.9	38.9

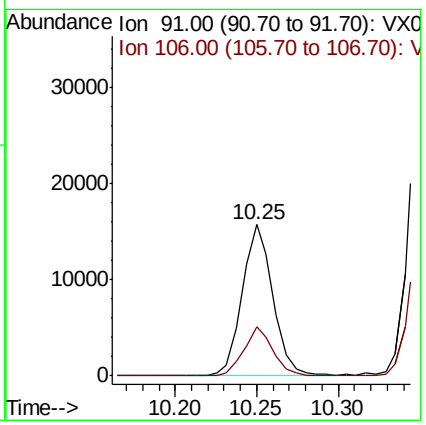


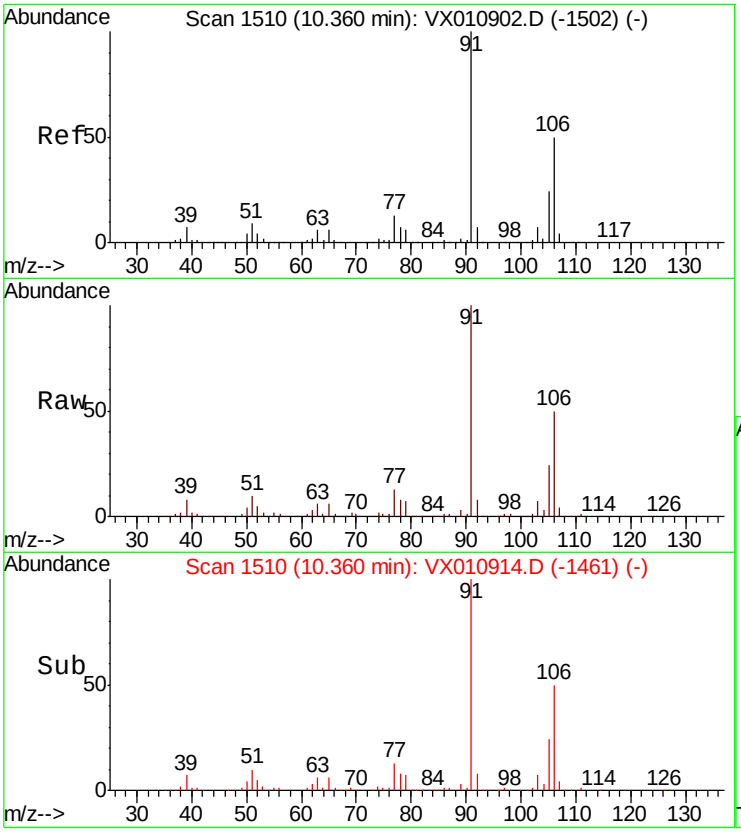


#67
Ethyl Benzene
Concen: 1.906 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 91 Resp: 20747

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.4	38.2



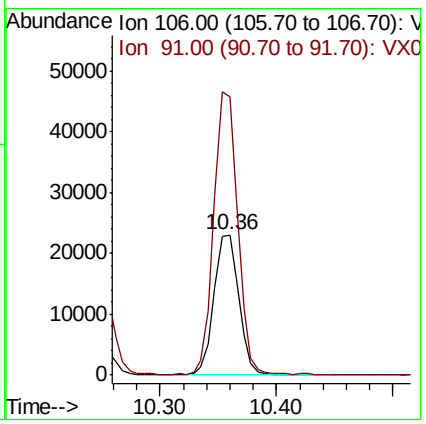


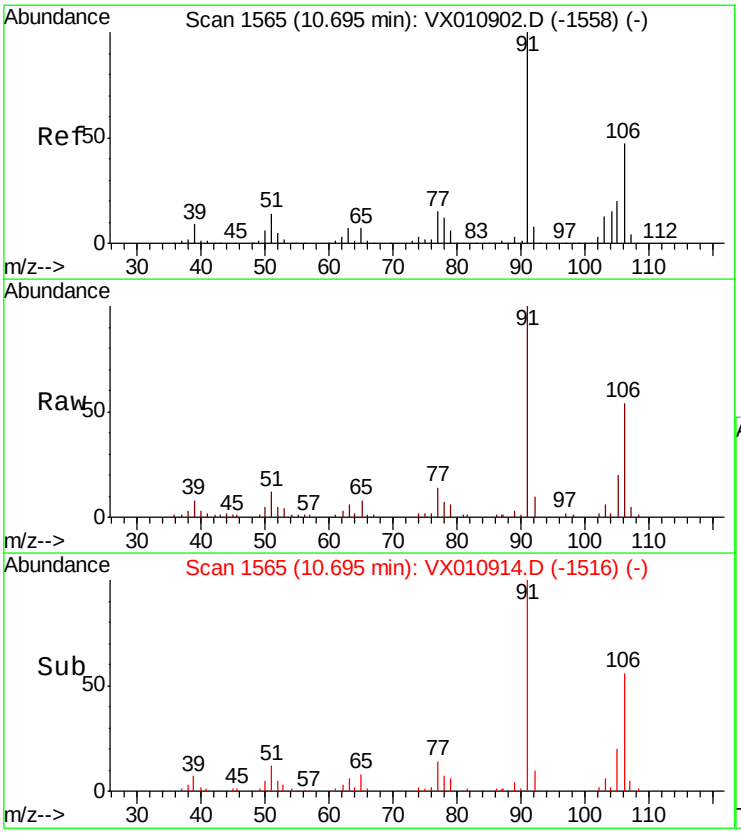
#68
m/p-Xylenes
Concen: 8.156 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion:106 Resp: 34052

Ion	Ratio	Lower	Upper
106	100		
91	193.3	160.1	240.1

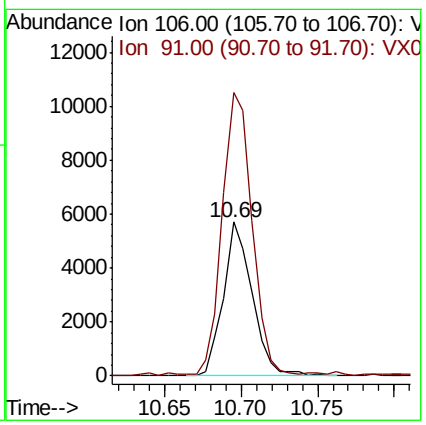


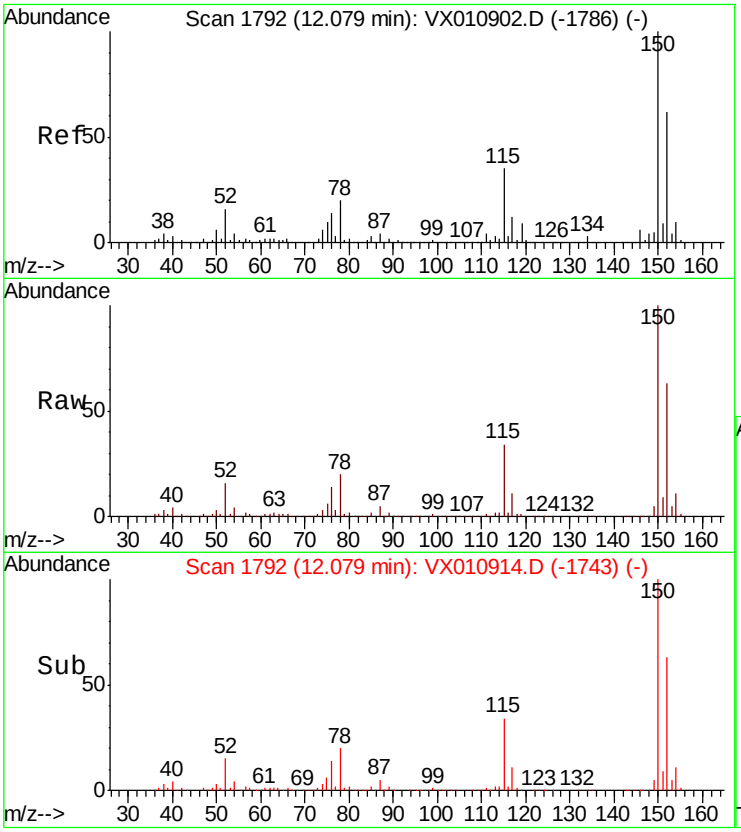


#69
o-Xylene
Concen: 1.833 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion:106 Resp: 7468

Ion	Ratio	Lower	Upper
106	100		
91	187.5	105.1	315.3



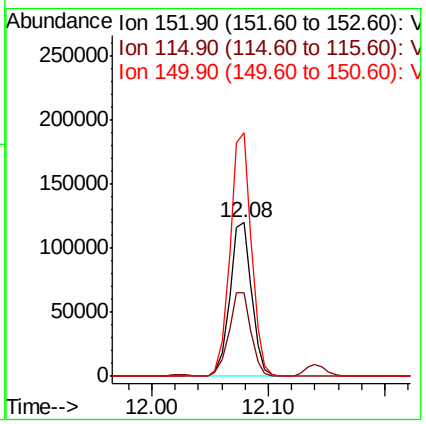


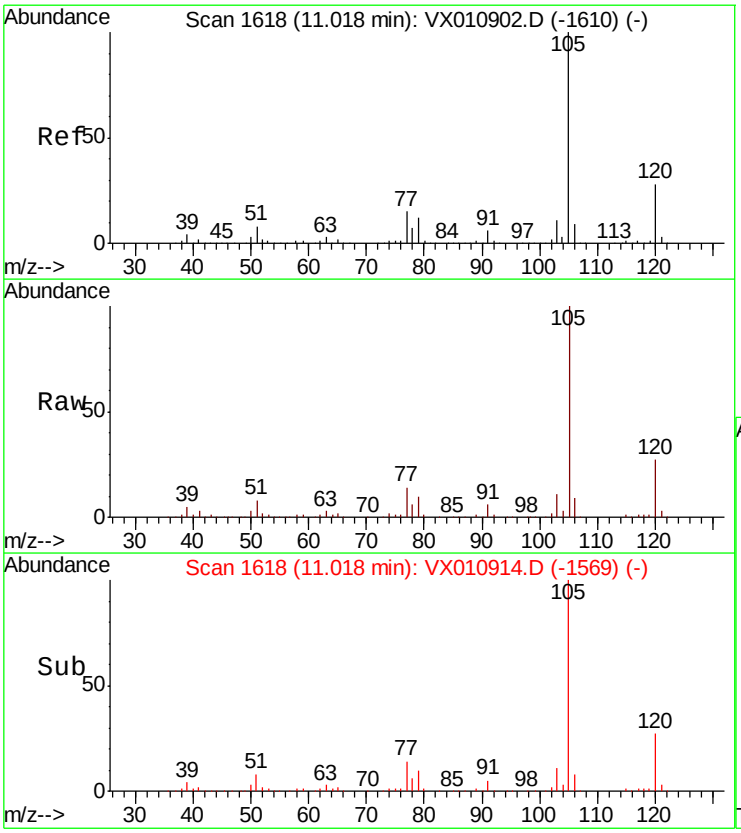
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument : MSVOA_X
ClientSampleId : FL-0602DL

Tgt Ion:152 Resp: 155062

Ion	Ratio	Lower	Upper
152	100		
115	55.4	39.7	119.1
150	156.0	0.0	345.6

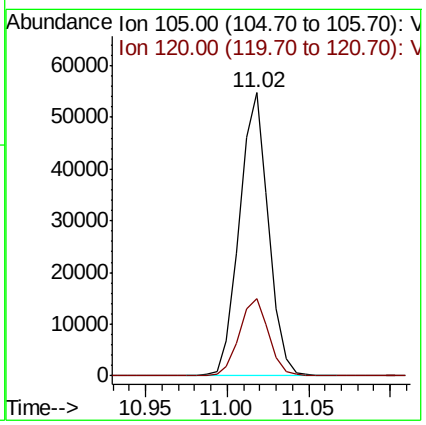


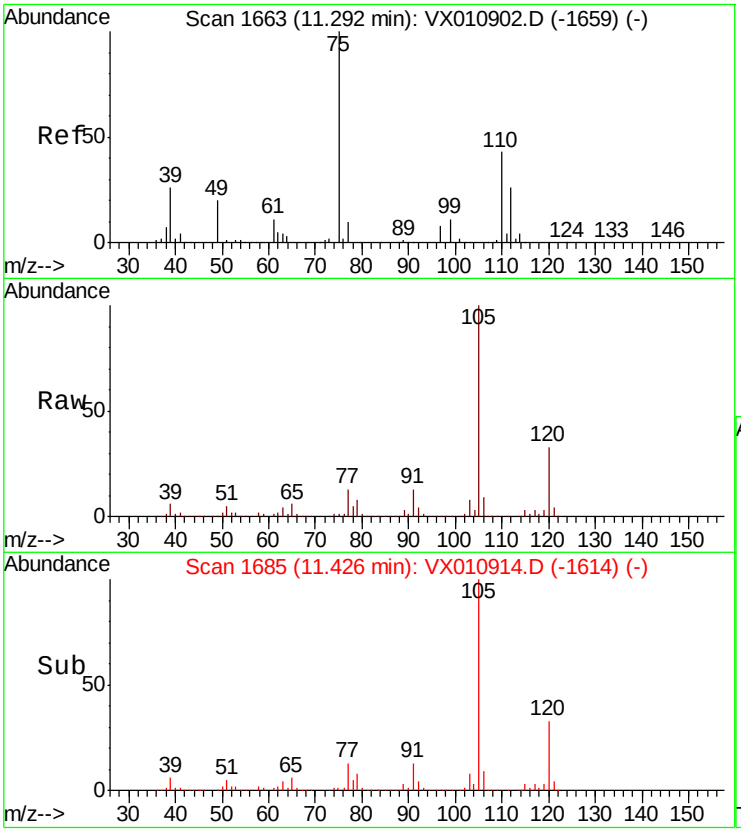


#73
Isopropylbenzene
Concen: 6.473 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion:105 Resp: 67819

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.7	41.1



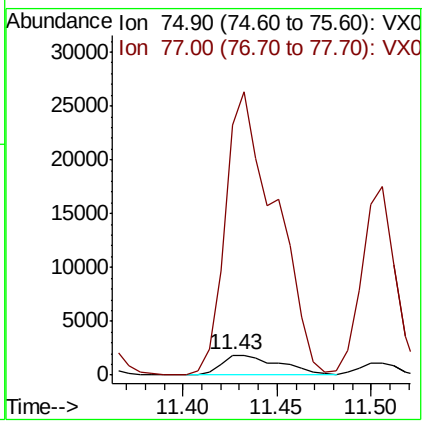


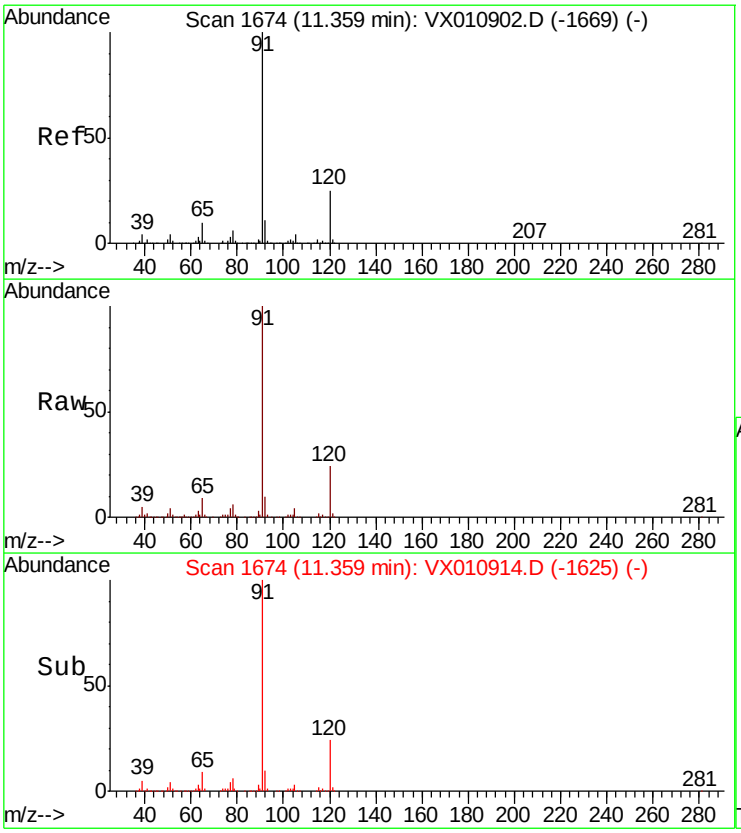
#76
1,2,3-Trichloropropane
Concen: 1.427 ug/l
RT: 11.43 min Scan# 1685
Delta R.T. 0.13 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion: 75 Resp: 3992

Ion	Ratio	Lower	Upper
75	100		
77	1221.5	21.3	64.0#

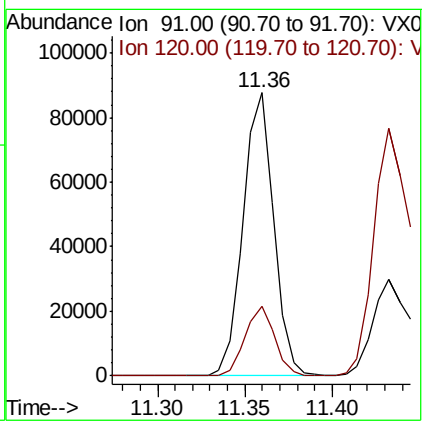


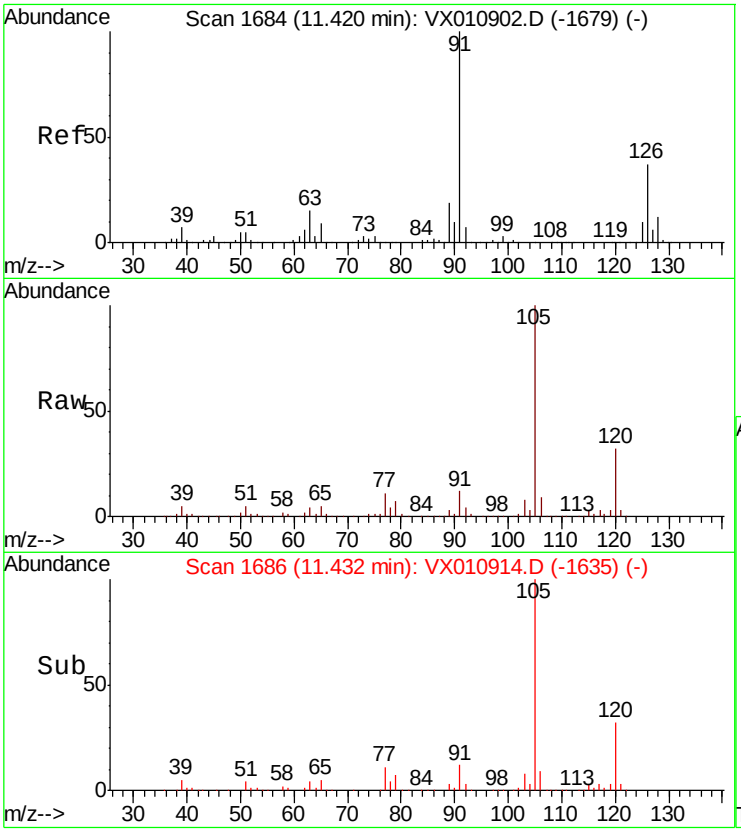


#78
n-propylbenzene
Concen: 9.233 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 91 Resp: 106892

Ion	Ratio	Lower	Upper
91	100		
120	23.7	12.3	36.8



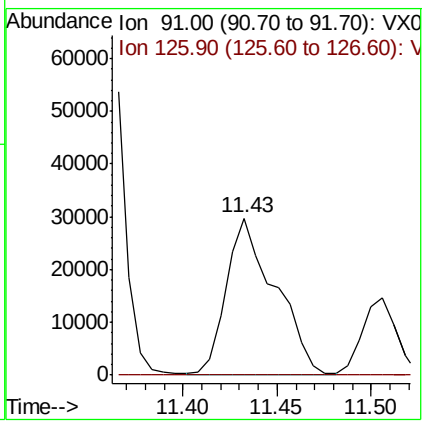


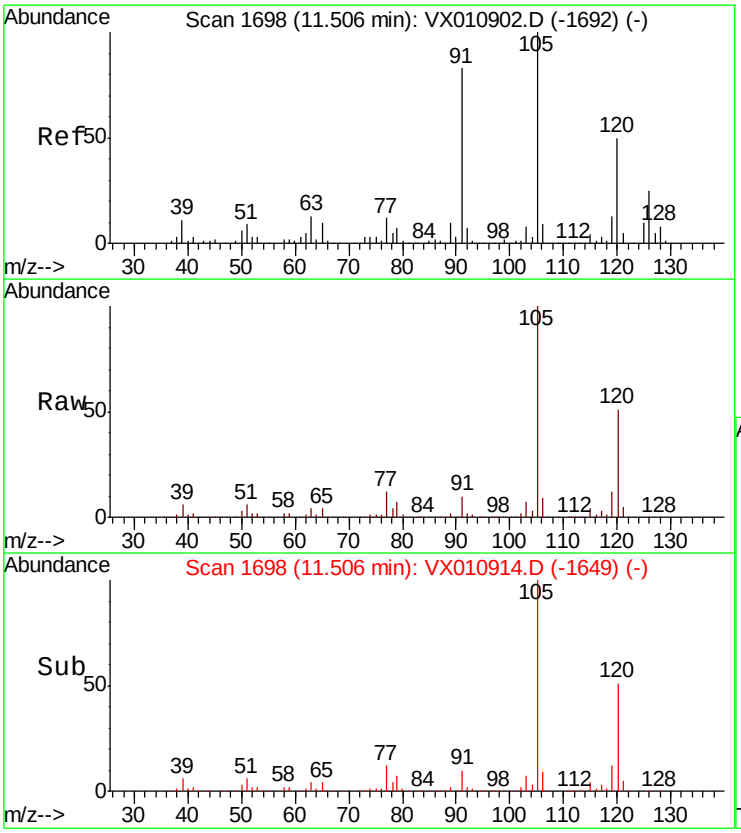
#79
2-Chlorotoluene
Concen: 7.728 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument : MSVOA_X
ClientSampleId : FL-0602DL

Tgt Ion: 91 Resp: 53741

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.0	54.0#

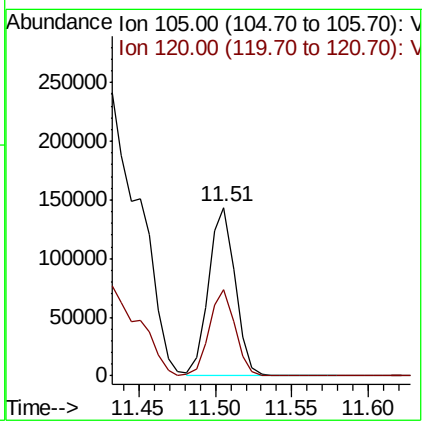


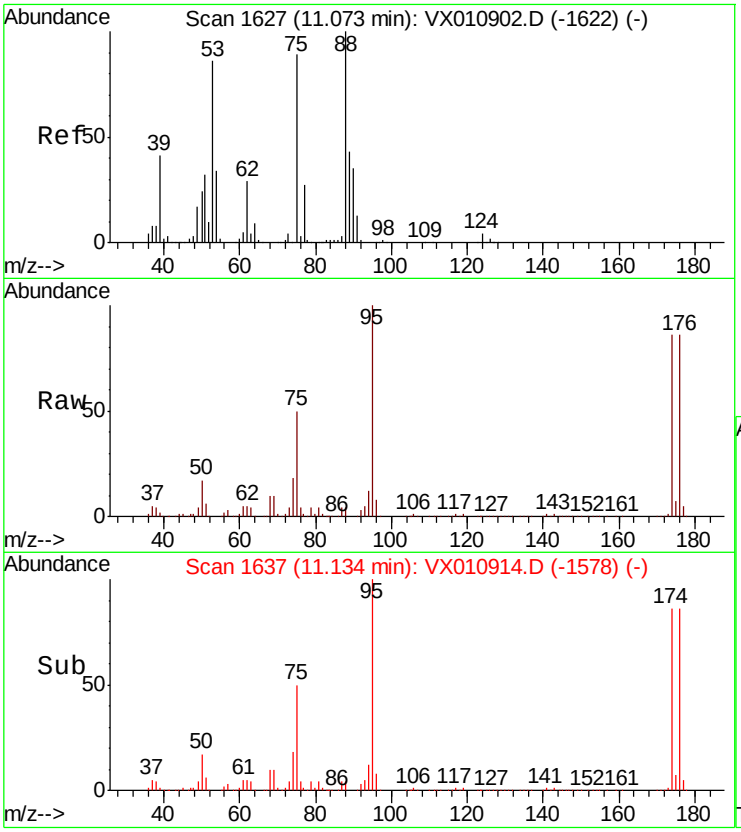


#80
1,3,5-Trimethylbenzene
Concen: 19.838 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion:105 Resp: 173682

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.6	73.8



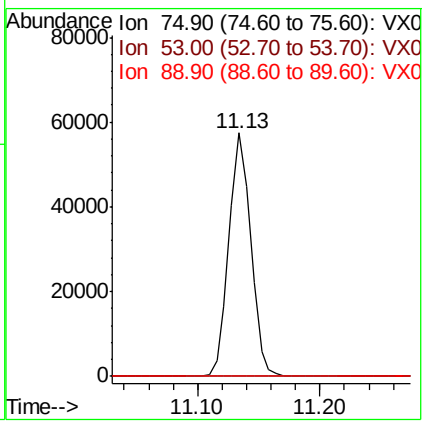


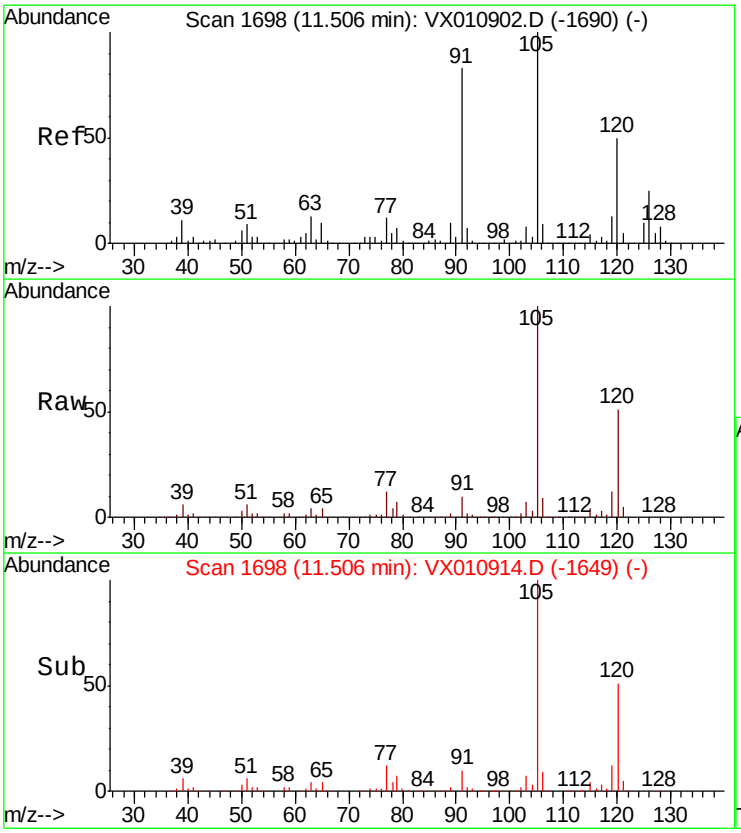
#81
trans-1,4-Dichloro-2-butene
Concen: 63.232 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion: 75 Resp: 71100

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

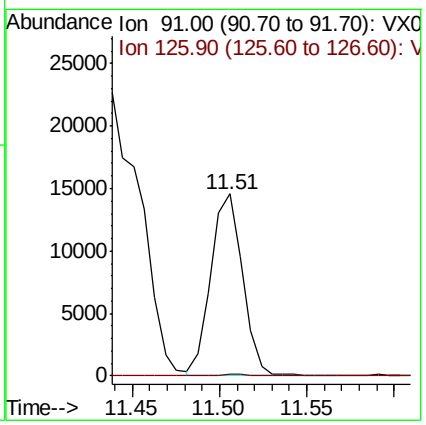


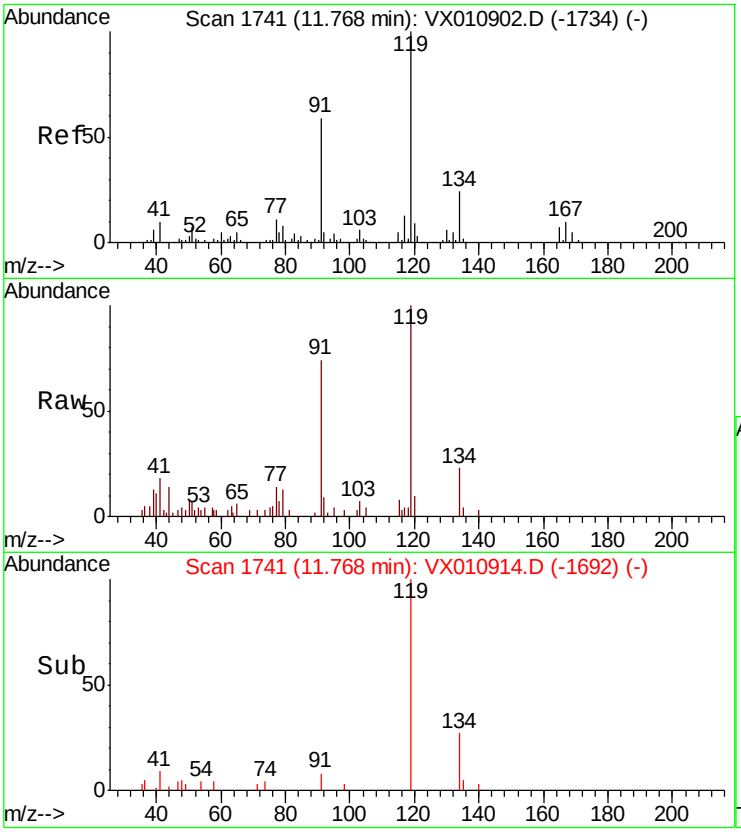


#82
4-Chlorotoluene
Concen: 2.286 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion: 91 Resp: 18504

Ion	Ratio	Lower	Upper
91	100		
126	0.8	15.9	47.7#



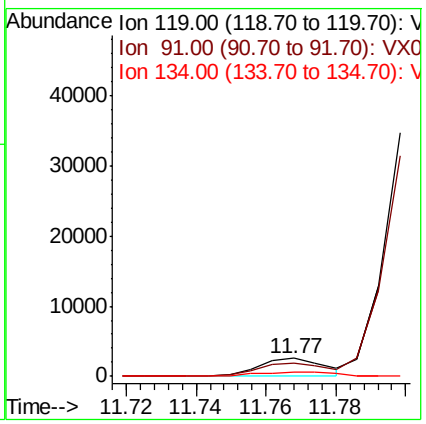


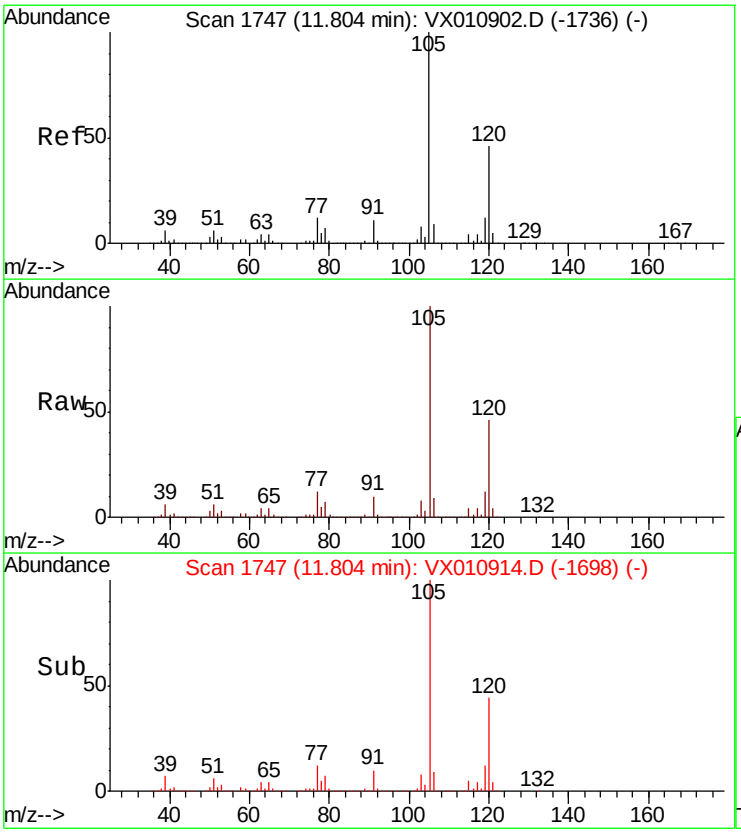
#83
tert-Butylbenzene
Concen: 0.384 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion:119 Resp: 3300

Ion	Ratio	Lower	Upper
119	100		
91	78.6	28.6	85.8
134	30.5	11.6	34.8

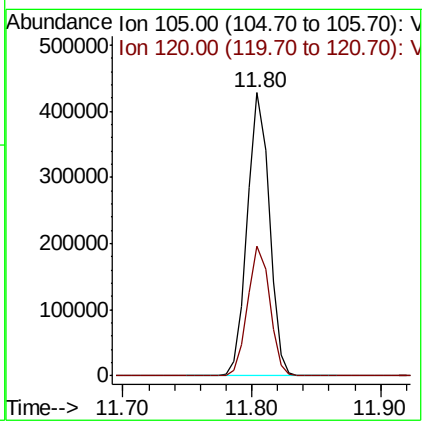


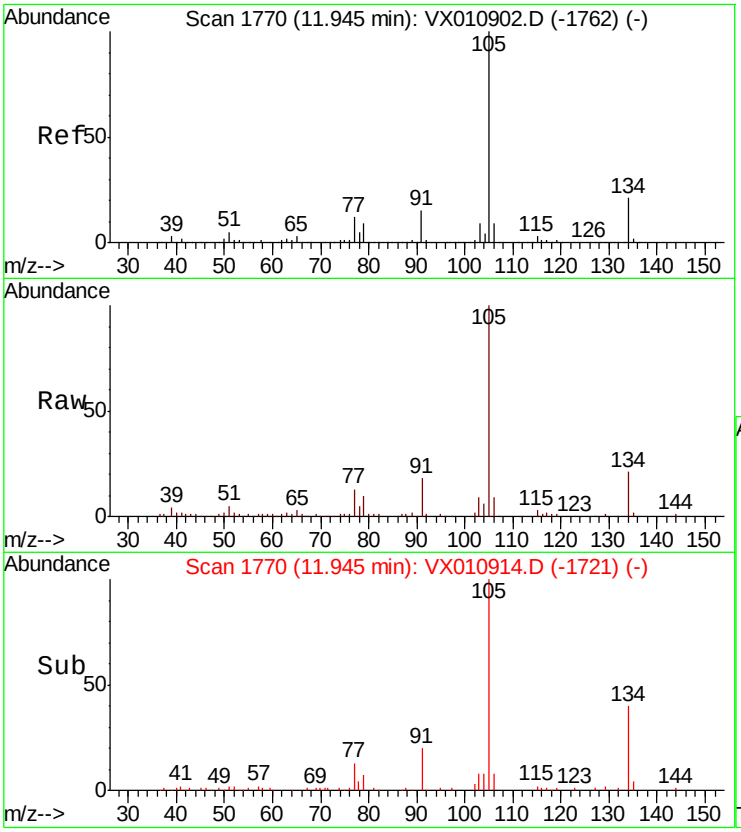


#84
1,2,4-Trimethylbenzene
Concen: 56.574 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion:105 Resp: 499217

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.9	68.5



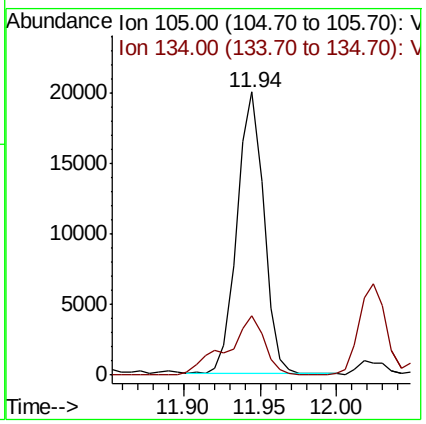


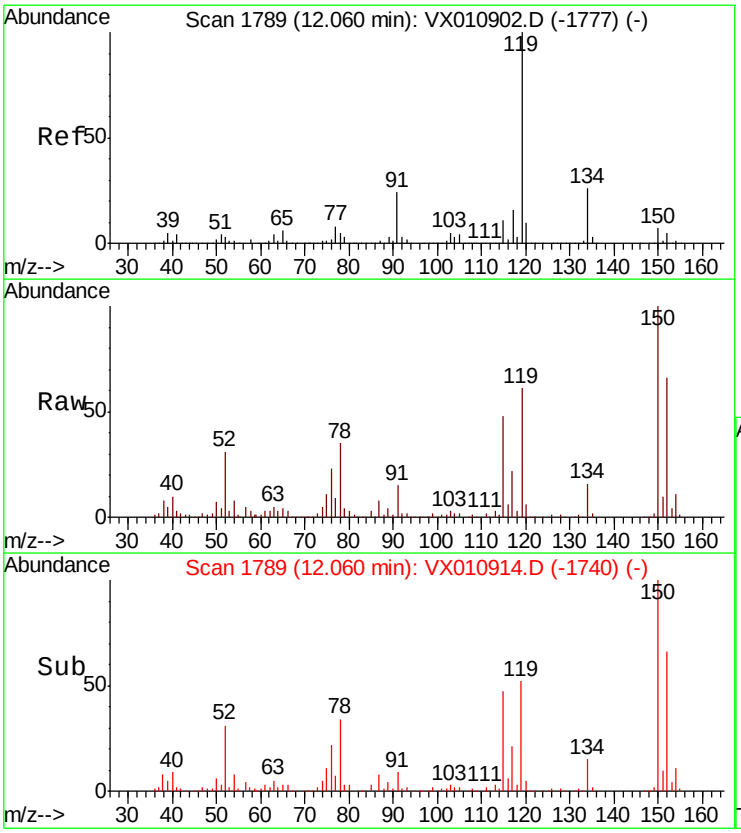
#85
sec-Butylbenzene
Concen: 2.408 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion:105 Resp: 24269

Ion	Ratio	Lower	Upper
105	100		
134	29.7	10.4	31.4

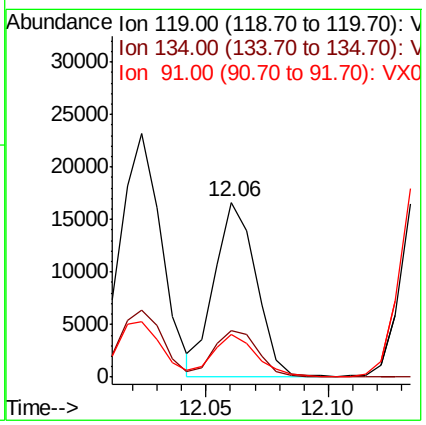


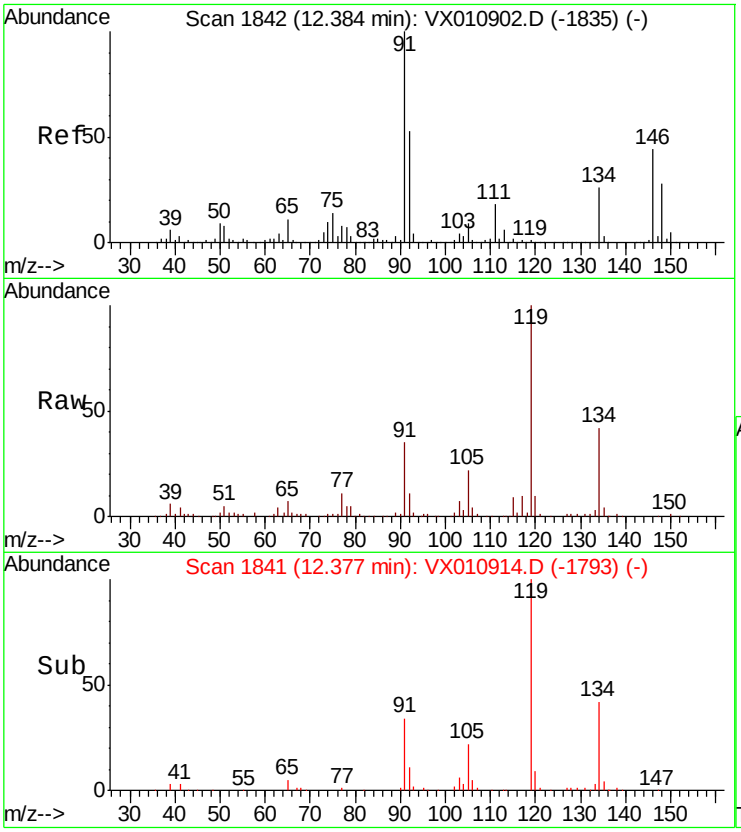


#86
p-Isopropyltoluene
Concen: 2.102 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion:119 Resp: 19584

Ion	Ratio	Lower	Upper
119	100		
134	29.0	13.4	40.1
91	25.9	11.8	35.4



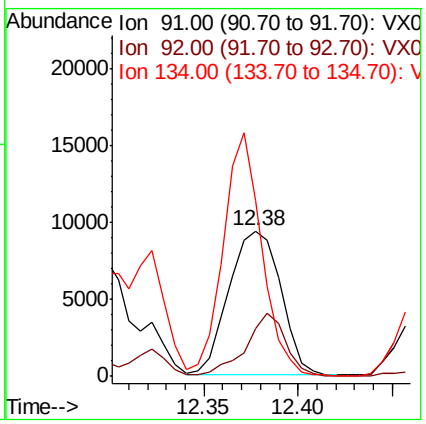


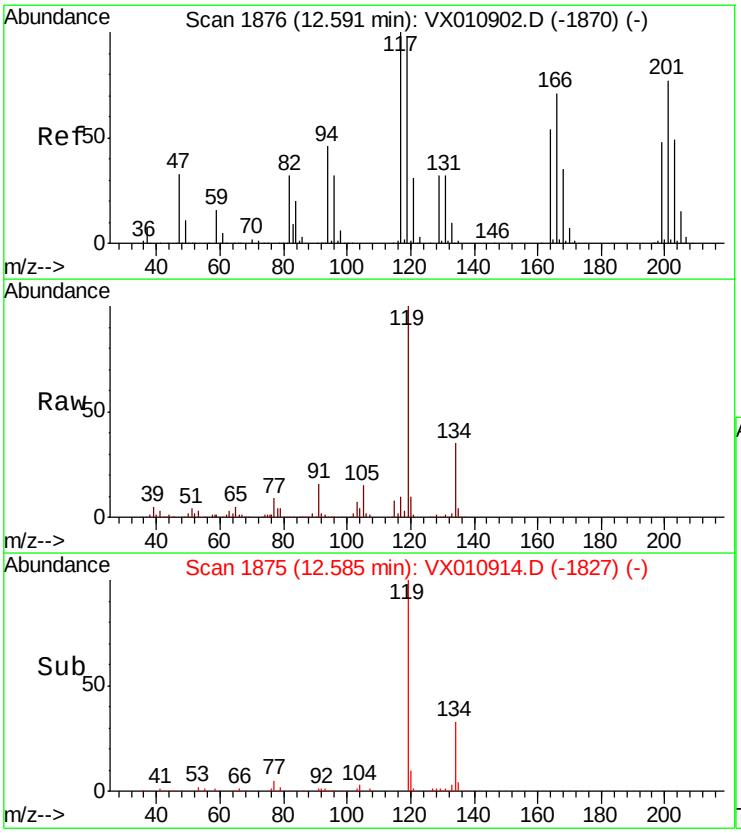
#89
n-Butylbenzene
Concen: 2.252 ug/l
RT: 12.38 min Scan# 1841
Delta R.T. -0.01 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument : MSVOA_X
ClientSampleId : FL-0602DL

Tgt Ion: 91 Resp: 17946

Ion	Ratio	Lower	Upper
91	100		
92	33.6	26.2	78.5
134	125.2	13.8	41.3#

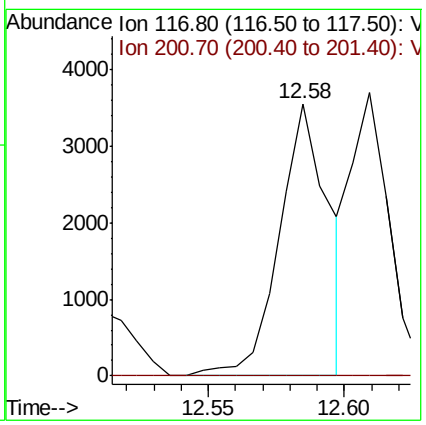


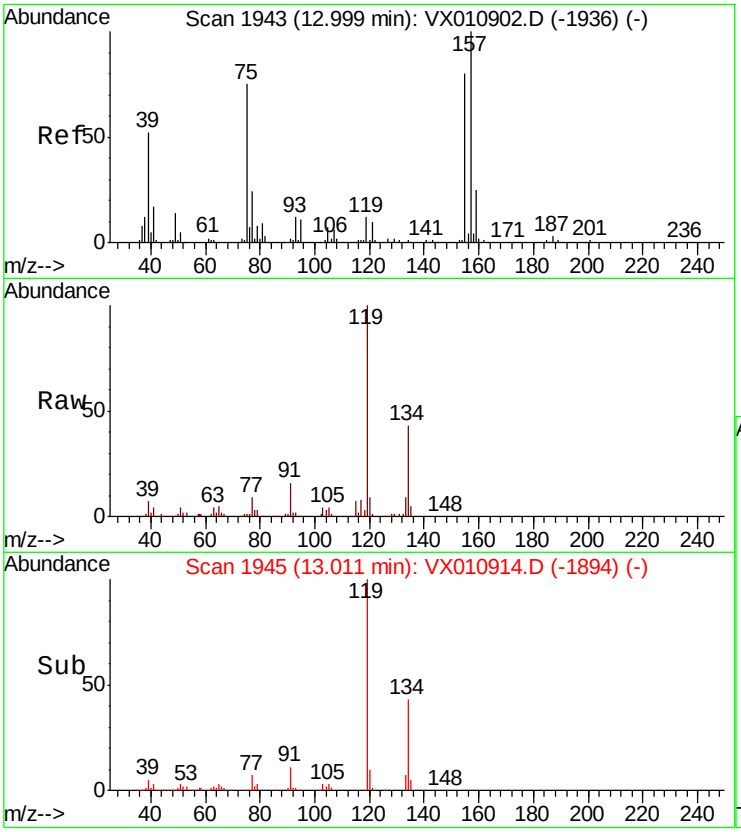


#90
Hexachloroethane
Concen: 3.044 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion:117 Resp: 4473

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.3	129.8#



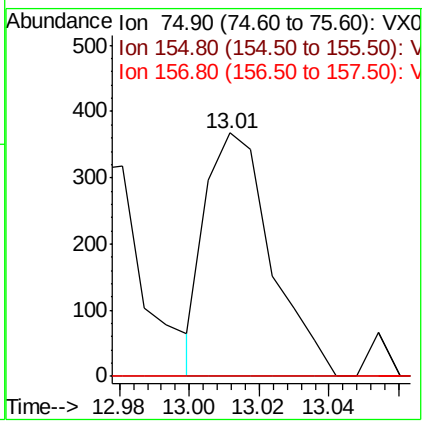


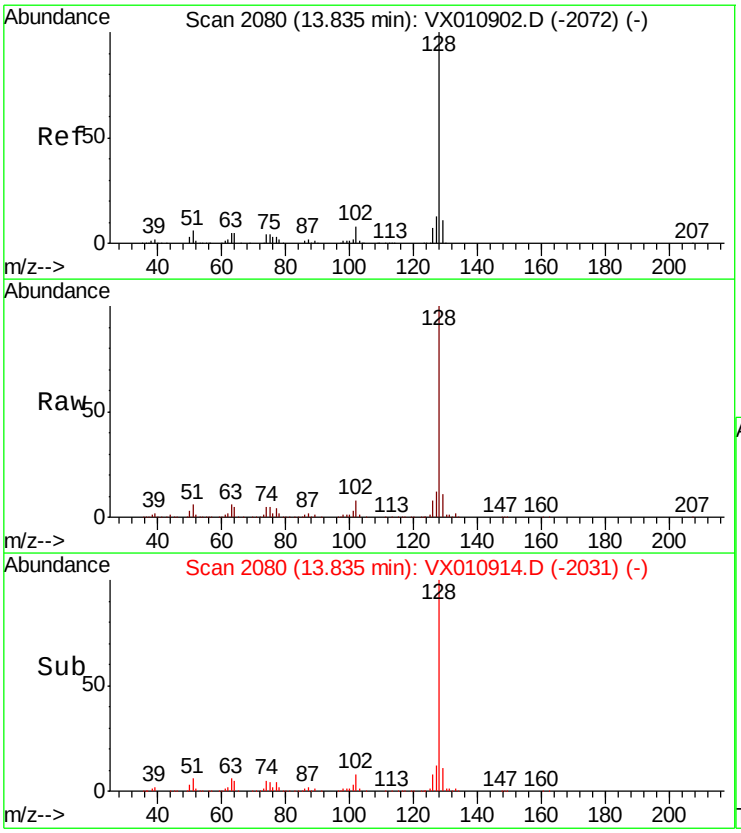
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.671 ug/l
RT: 13.01 min Scan# 1945
Delta R.T. 0.01 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Instrument :
MSVOA_X
ClientSampleId :
FL-0602DL

Tgt Ion: 75 Resp: 481

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.7	146.1#
157	0.0	62.5	187.6#





#95
Naphthalene
Concen: 6.053 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX010914.D
Acq: 16 Jul 2019 18:15

Tgt Ion:128 Resp: 60216

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.4	15.6
129	12.5	8.9	13.3