Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062719\
Data File : VX010496.D
Acq On : 27 Jun 2019 18:03
Operator : JC/SP
Sample : K3565-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0578

Quant Time: Jun 28 06:49:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	266753	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	400391	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	369263	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	185989	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	123521	49.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.78%				
35) Dibromofluoromethane	5.50	113	120404	49.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.30%				
50) Toluene-d8	8.71	98	485987	51.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.70%				
62) 4-Bromofluorobenzene	11.13	95	167349	49.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.92%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	575	0.266	ug/l	#	80
5) Bromomethane	1.65	94	362	0.314	ug/l	#	76
6) Chloroethane	1.74	64	328	0.235	ug/l	#	43
11) Tert butyl alcohol	3.03	59	2225	3.400	ug/l	#	74
13) Acrolein	2.29	56	142	0.327	ug/l	#	6
14) Allyl chloride	2.84	41	5528	1.684	ug/l	#	71
15) Acrylonitrile	3.17	53	934	0.721	ug/l	#	40
16) Acetone	2.45	43	3361	2.681	ug/l		94
18) Methyl Acetate	2.84	43	14007	5.607	ug/l	#	49
25) 2-Butanone	4.68	43	708	0.385	ug/l	#	75
29) Tetrahydrofuran	5.13	42	316	0.277	ug/l	#	28
31) Cyclohexane	5.58	56	66152	18.311	ug/l		96
36) 1,1-Dichloropropene	5.66	75	16093	5.058	ug/l	#	48
38) Carbon Tetrachloride	5.67	117	23000	6.676	ug/l	#	14
39) Methylcyclohexane	7.46	83	109699	26.229	ug/l		96
40) Benzene	6.14	78	3850	0.388	ug/l	#	67
43) Isopropyl Acetate	6.47	43	1487	0.275	ug/l	#	61
47) Bromodichloromethane	7.85	83	776	0.236	ug/l	#	1
48) Methyl methacrylate	7.74	41	4721	1.875	ug/l	#	51
49) 1,4-Dioxane	7.76	88	23	0.317	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.68	43	5272	1.522	ug/l	#	56
52) Toluene	8.78	92	1594	0.244	ug/l		97
55) 1,1,2-Trichloroethane	9.16	97	17317	6.432	ug/l	#	20
56) Ethyl methacrylate	9.16	69	3499	0.858	ug/l	#	1
59) 2-Hexanone	9.45	43	5178	1.900	ug/l	#	32
67) Ethyl Benzene	10.25	91	960164	75.865	ug/l		99
68) m/p-Xylenes	10.36	106	1032263	210.497	ug/l		99
69) o-Xylene	10.69	106	5905	1.224	ug/l		90
73) Isopropylbenzene	11.02	105	198923	15.778	ug/l		98
74) N-amyl acetate	10.91	43	1561	0.328	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	3431	0.822	ug/l	#	32
76) 1,2,3-Trichloropropane	11.43	75	14665	4.327	ug/l	#	1
78) n-propylbenzene	11.36	91	279741	20.188	ug/l		99
79) 2-Chlorotoluene	11.43	91	218080	26.430	ug/l	#	38

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062719\
Data File : VX010496.D
Acq On : 27 Jun 2019 18:03
Operator : JC/SP
Sample : K3565-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0578

Quant Time: Jun 28 06:49:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
80) 1,3,5-Trimethylbenzene	11.51	105	848614	81.648	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.13	75	81634	56.191	ug/l	#	16
82) 4-Chlorotoluene	11.51	91	88206	9.395	ug/l	#	42
83) tert-Butylbenzene	11.77	119	9970	0.956	ug/l		90
84) 1,2,4-Trimethylbenzene	11.80	105	1549797	148.415	ug/l		99
85) sec-Butylbenzene	11.80	105	1549797	126.530	ug/l	#	55
86) p-Isopropyltoluene	12.06	119	61702	5.446	ug/l		100
89) n-Butylbenzene	12.37	91	36722	3.814	ug/l	#	1
90) Hexachloroethane	12.58	117	15141	7.729	ug/l	#	5
92) 1,2-Dibromo-3-Chloropropan	13.02	75	1574	1.748	ug/l	#	1
95) Naphthalene	13.83	128	581841	44.703	ug/l		100

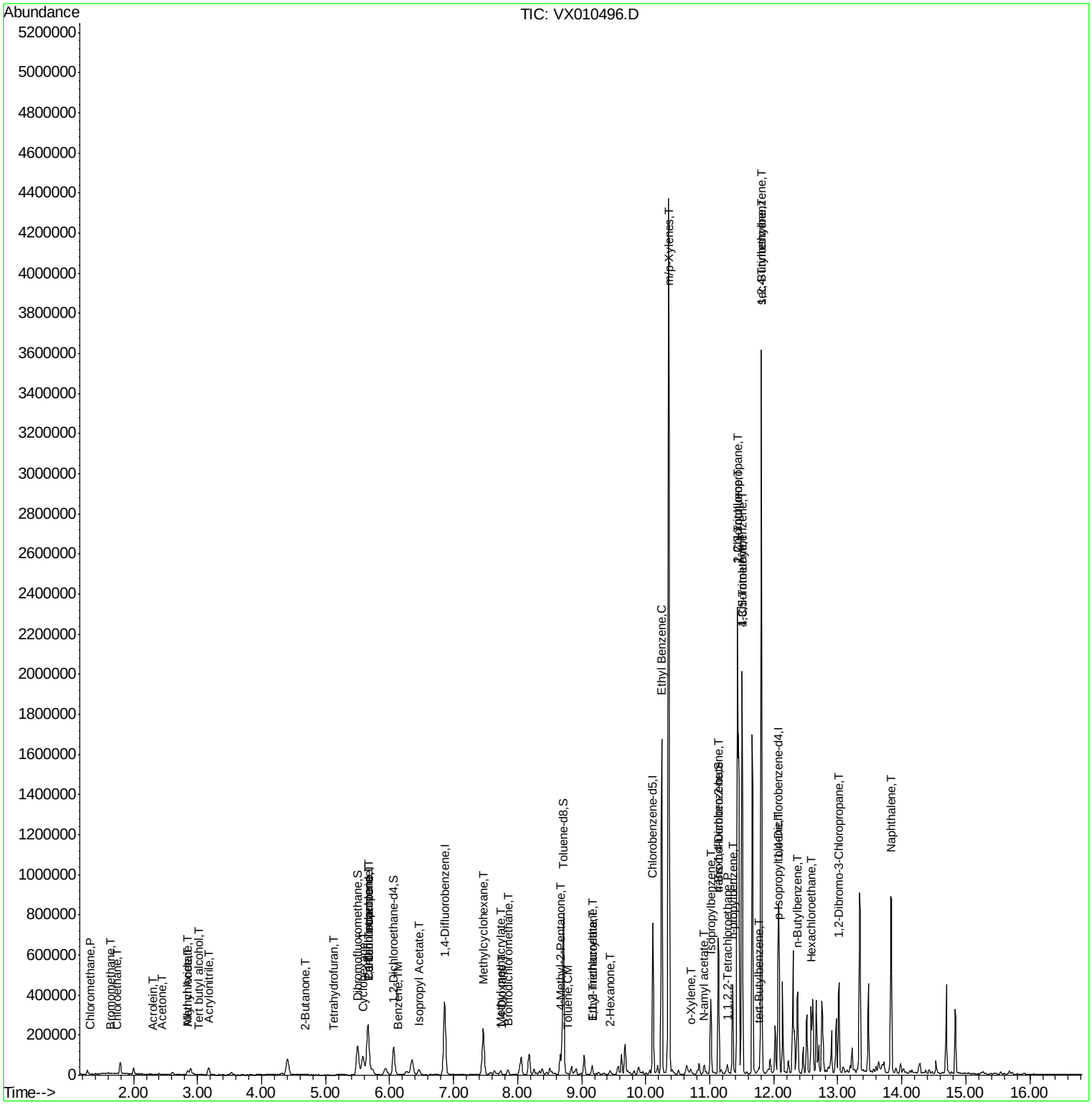
(#) = qualifier out of range (m) = manual integration (+) = signals summed

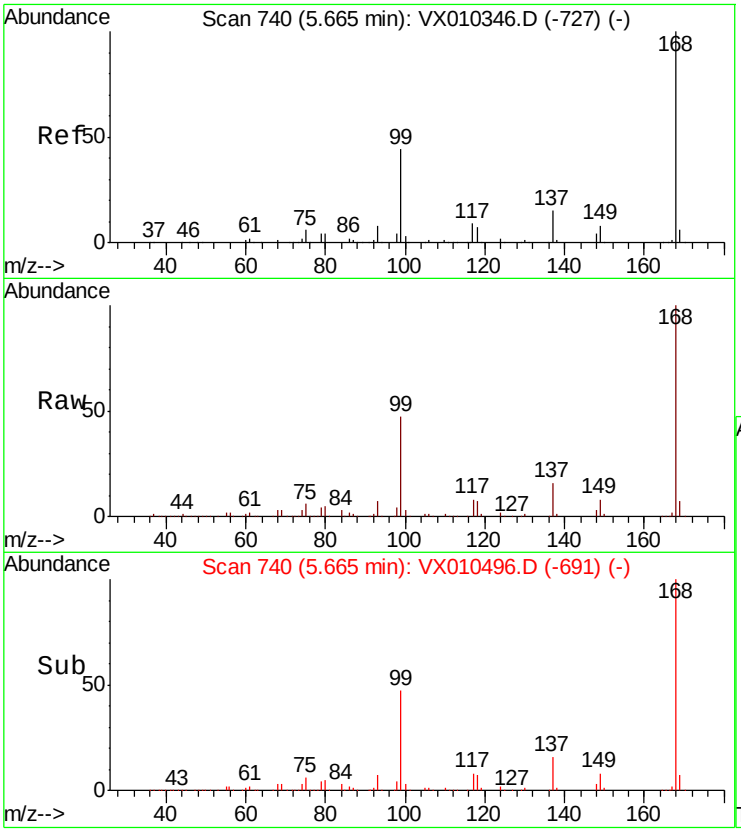
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062719\
Data File : VX010496.D
Acq On : 27 Jun 2019 18:03
Operator : JC/SP
Sample : K3565-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Quant Time: Jun 28 06:49:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration



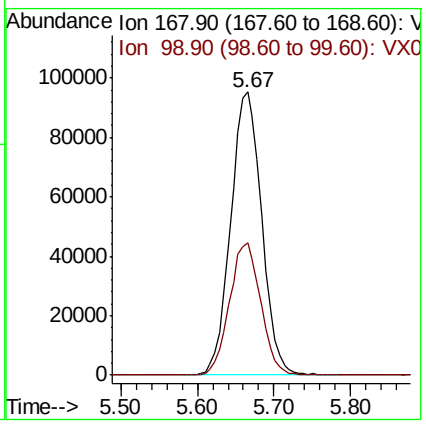


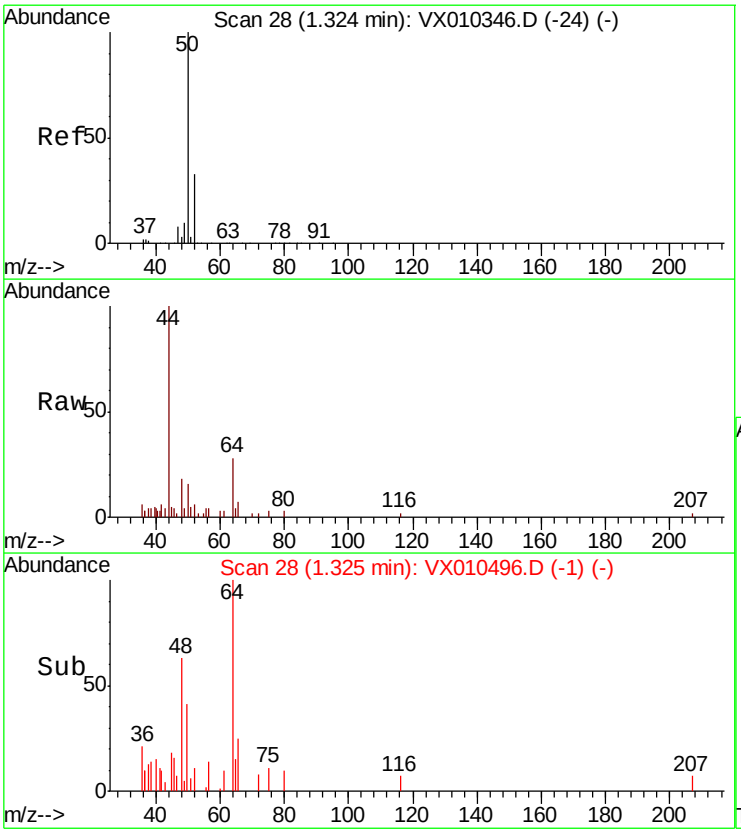
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion:168 Resp: 266753

Ion	Ratio	Lower	Upper
168	100		
99	46.8	35.5	53.3

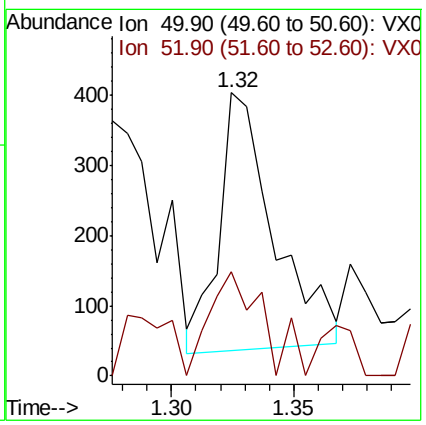


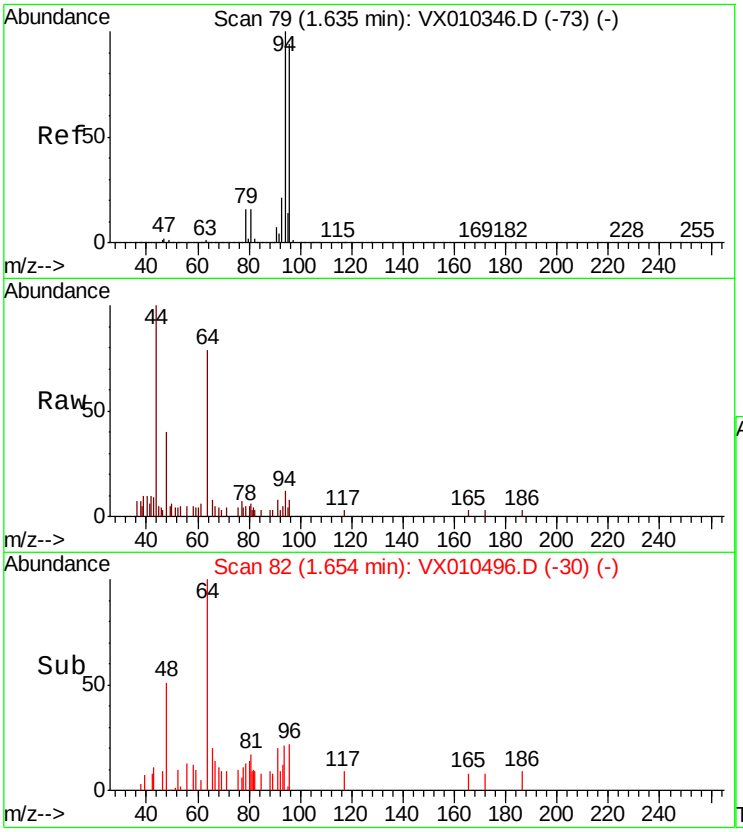


#3
Chloromethane
Concen: 0.266 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 50 Resp: 575

Ion	Ratio	Lower	Upper
50	100		
52	44.2	26.5	39.7#



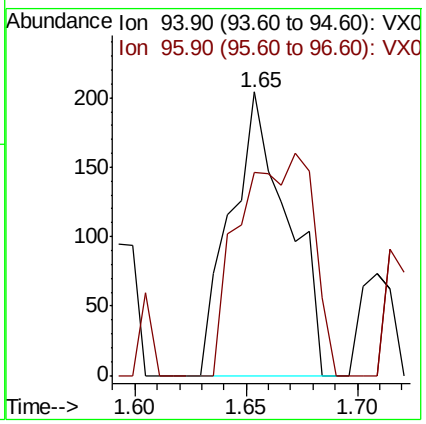


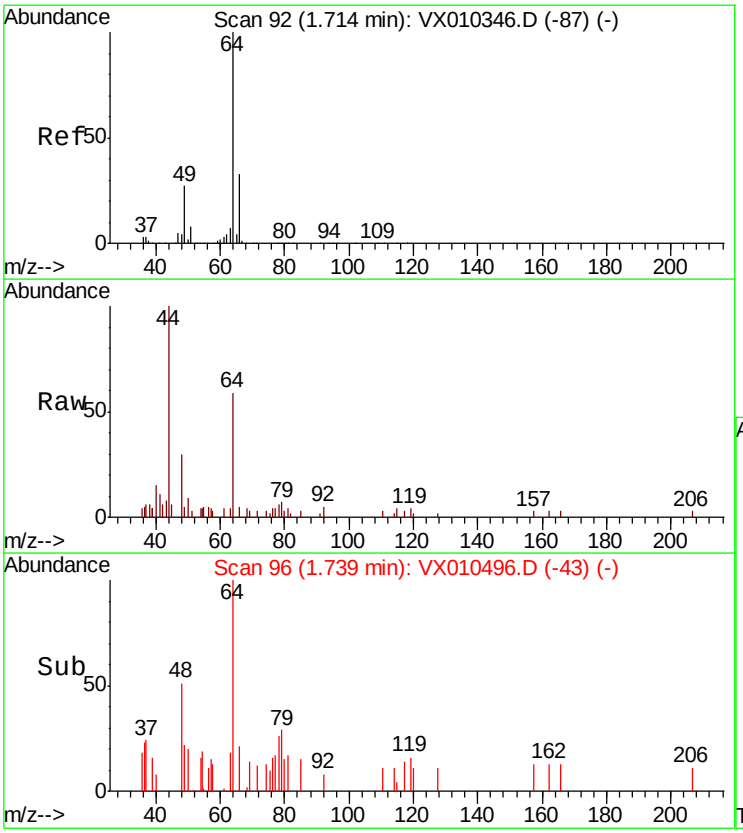
#5
Bromomethane
Concen: 0.314 ug/l
RT: 1.65 min Scan# 82
Delta R.T. 0.02 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion: 94 Resp: 362

Ion	Ratio	Lower	Upper
94	100		
96	71.6	75.5	113.3#

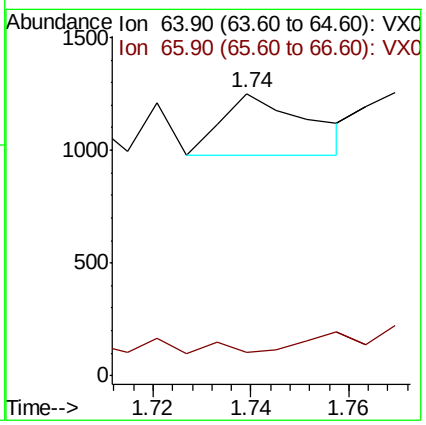


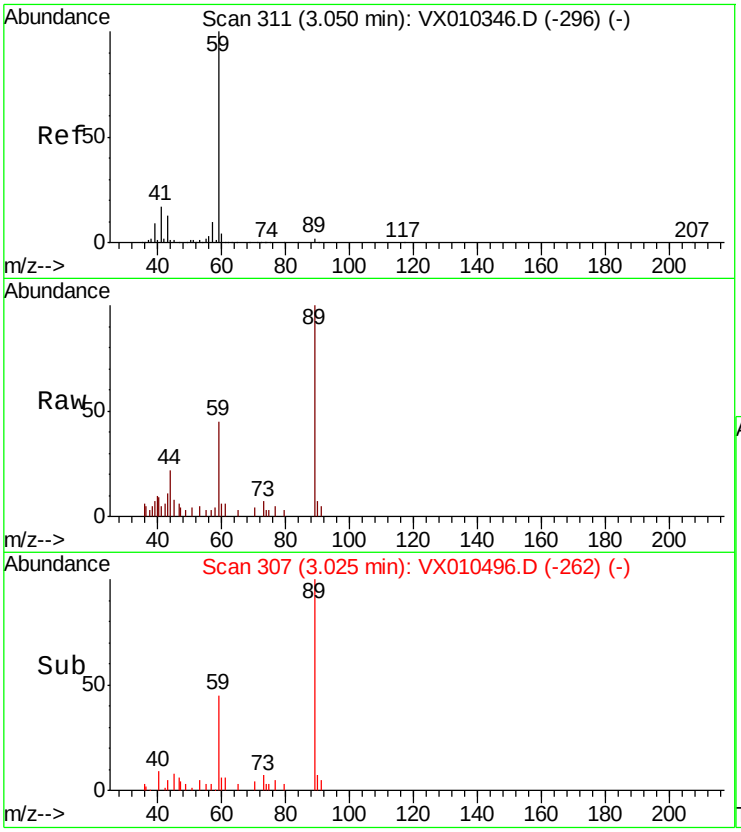


#6
Chloroethane
Concen: 0.235 ug/l
RT: 1.74 min Scan# 96
Delta R.T. 0.02 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 64 Resp: 328

Ion	Ratio	Lower	Upper
64	100		
66	1.1	26.6	40.0#



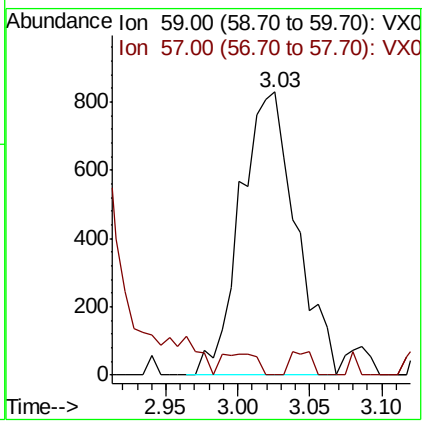


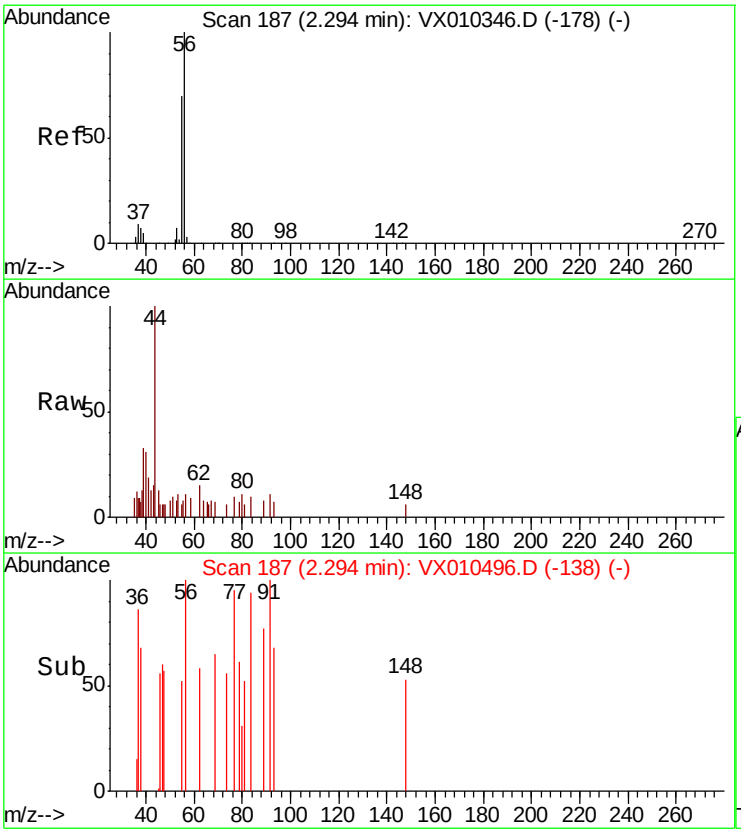
#11
Tert butyl alcohol
Concen: 3.400 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.02 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument : MSVOA_X
ClientSampleId : FL-0578

Tgt Ion: 59 Resp: 2225

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.7	11.5#

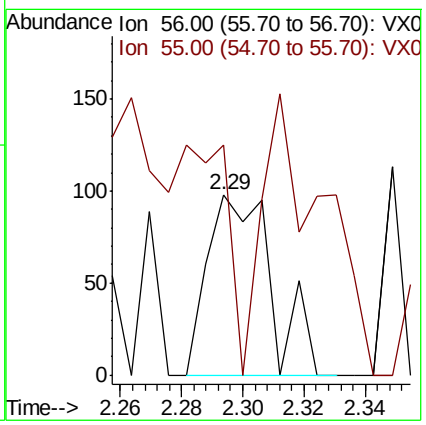


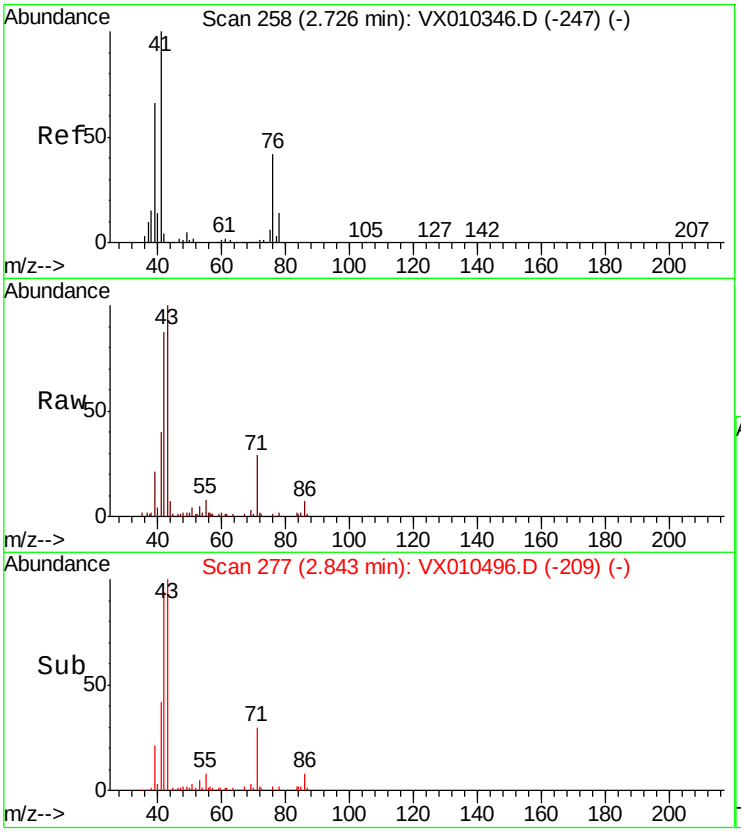


#13
Acrolein
Concen: 0.327 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 56 Resp: 142

Ion	Ratio	Lower	Upper
56	100		
55	148.6	56.9	85.3#



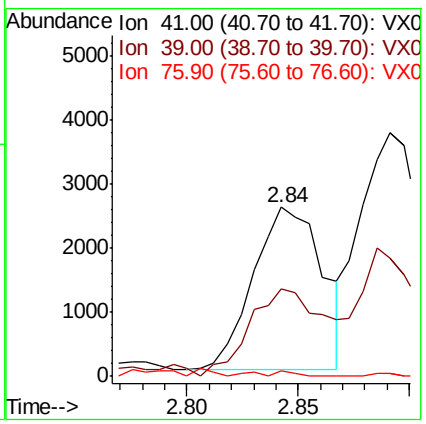


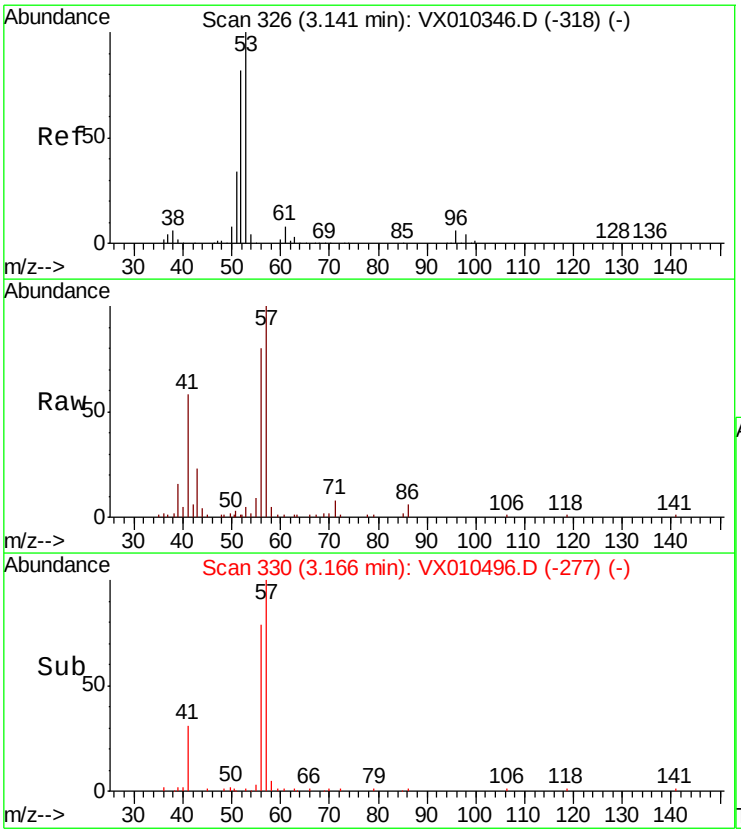
#14
Allyl chloride
Concen: 1.684 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.12 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument : MSVOA_X
ClientSampleId : FL-0578

Tgt Ion: 41 Resp: 5528

Ion	Ratio	Lower	Upper
41	100		
39	56.8	50.3	75.5
76	1.0	31.3	46.9#

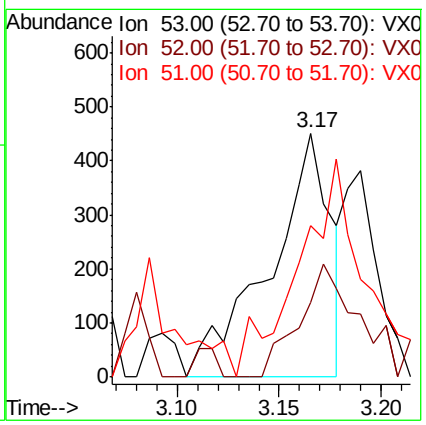


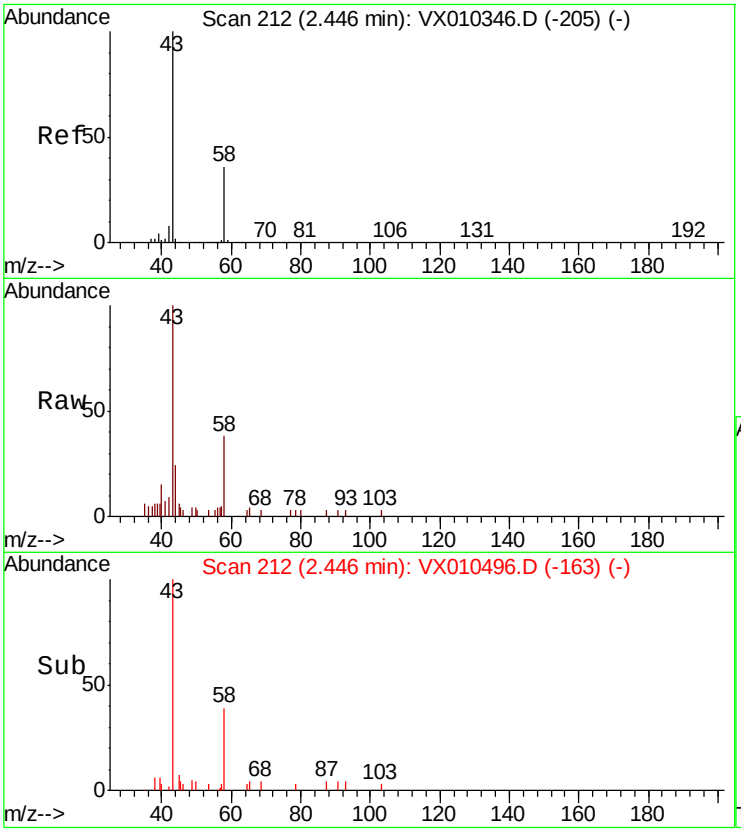


#15
Acrylonitrile
Concen: 0.721 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.02 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 53 Resp: 934

Ion	Ratio	Lower	Upper
53	100		
52	47.0	65.5	98.3#
51	97.8	28.2	42.4#



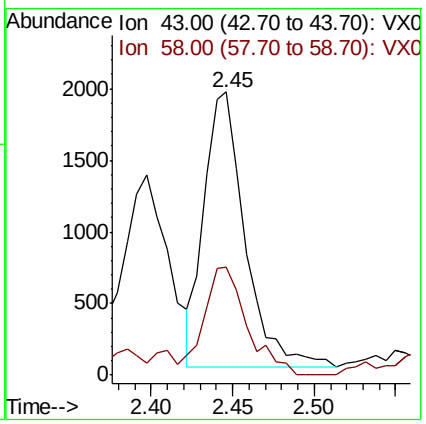


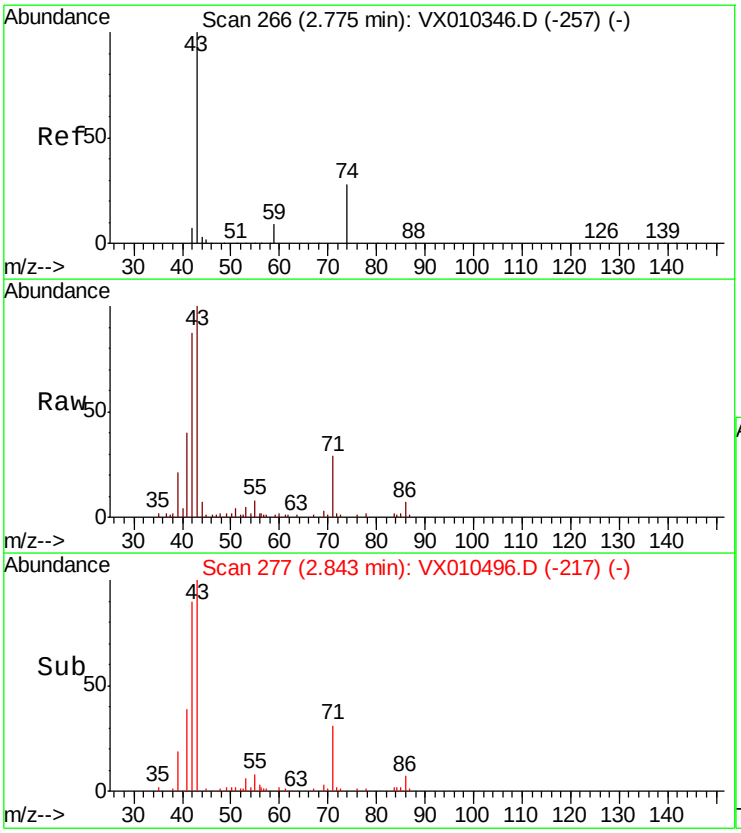
#16
Acetone
Concen: 2.681 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion: 43 Resp: 3361

Ion	Ratio	Lower	Upper
43	100		
58	39.5	28.9	43.3

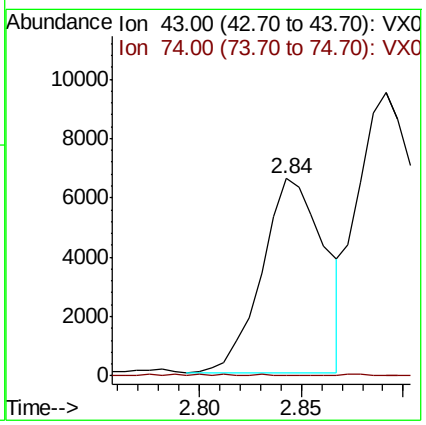


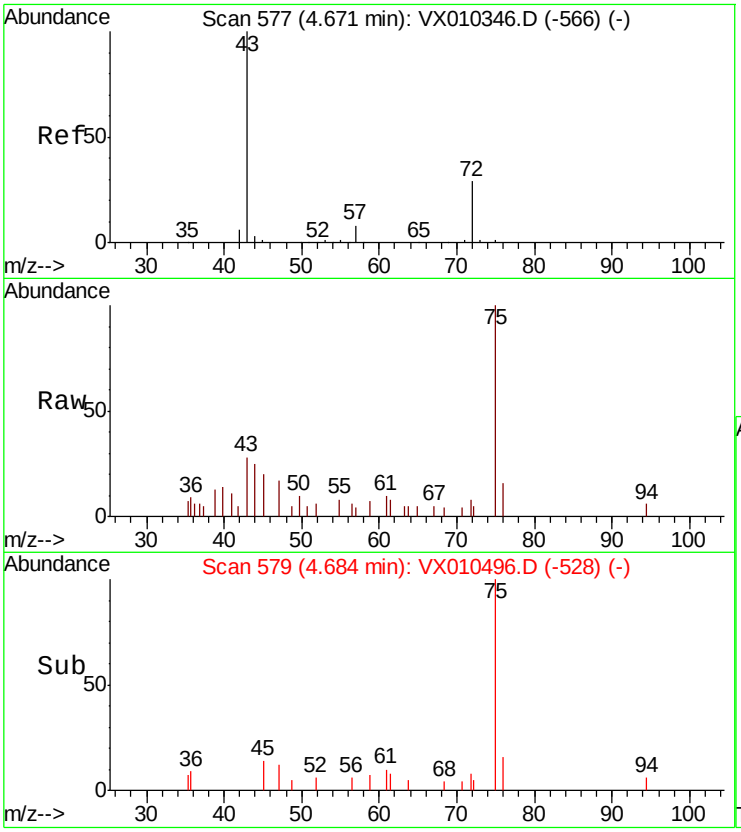


#18
Methyl Acetate
Concen: 5.607 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 43 Resp: 14007

Ion	Ratio	Lower	Upper
43	100		
74	0.1	21.3	31.9#



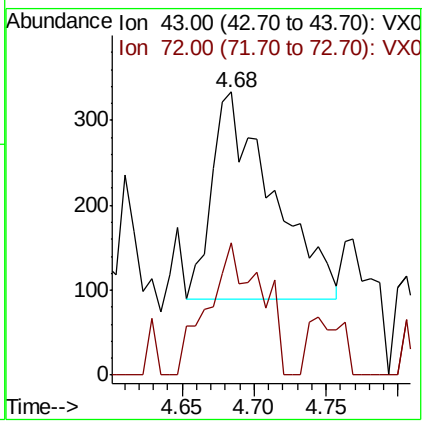


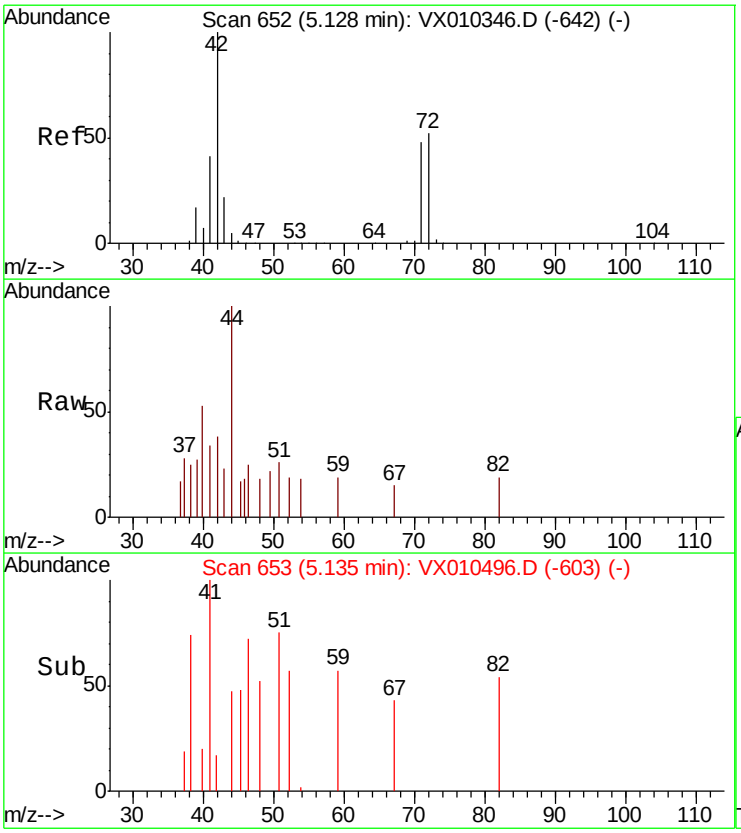
#25
2-Butanone
Concen: 0.385 ug/l
RT: 4.68 min Scan# 579
Delta R.T. 0.01 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument : MSVOA_X
ClientSampleId : FL-0578

Tgt Ion: 43 Resp: 708

Ion	Ratio	Lower	Upper
43	100		
72	42.4	23.3	34.9#

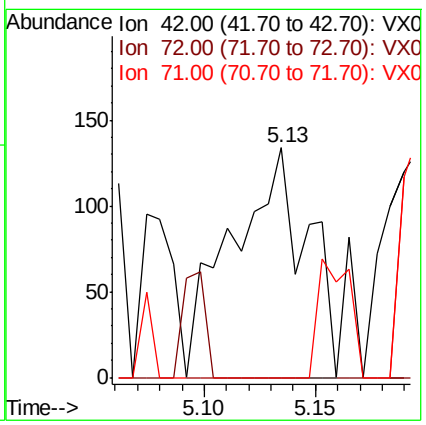


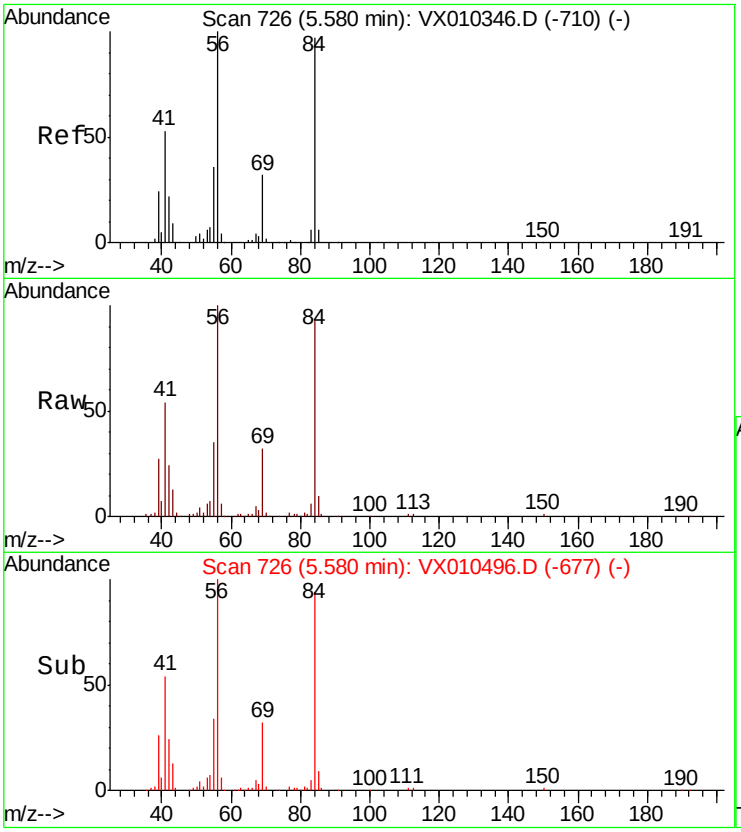


#29
Tetrahydrofuran
Concen: 0.277 ug/l
RT: 5.13 min Scan# 653
Delta R.T. 0.01 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 42 Resp: 316

Ion	Ratio	Lower	Upper
42	100		
72	0.0	40.6	60.8#
71	0.0	37.8	56.8#



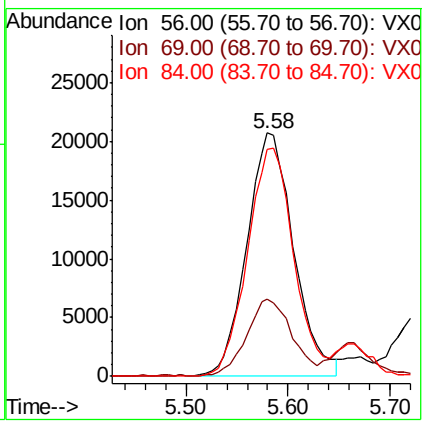


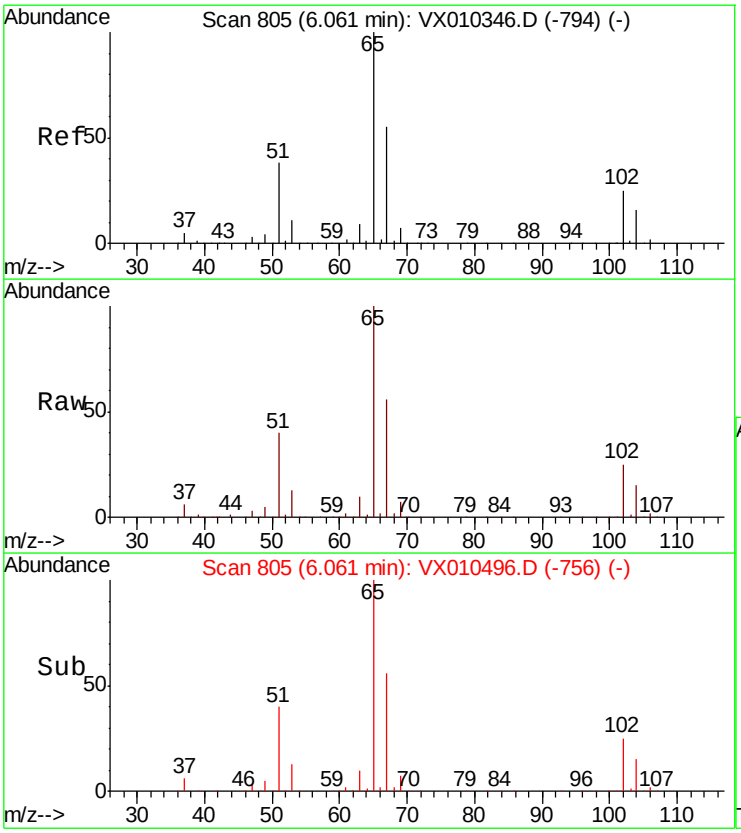
#31
Cyclohexane
Concen: 18.311 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion: 56 Resp: 66152

Ion	Ratio	Lower	Upper
56	100		
69	31.4	25.9	38.9
84	93.3	78.0	117.0

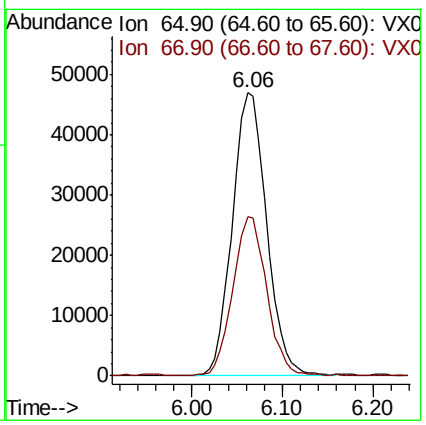


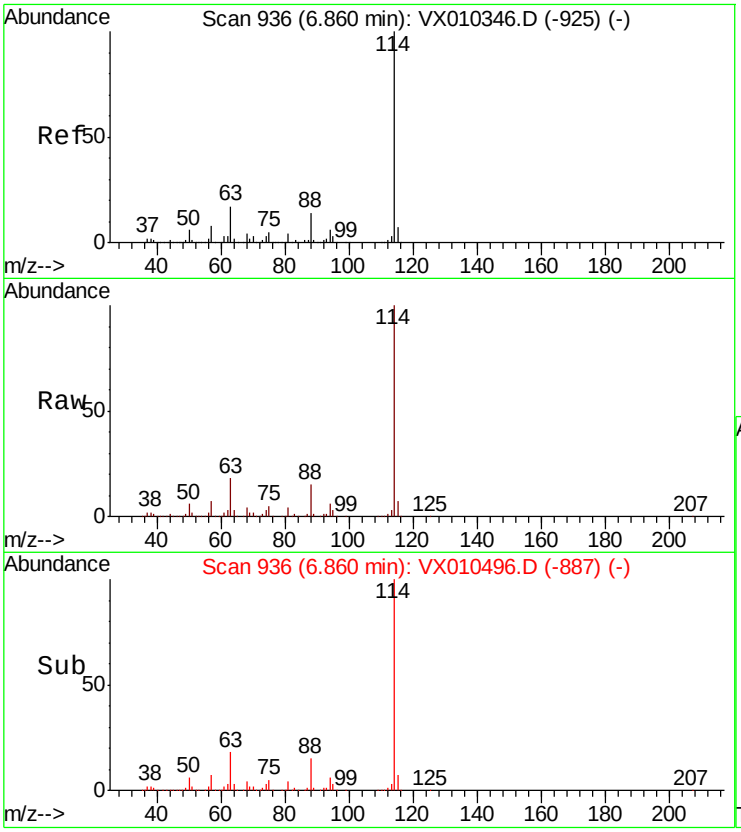


#33
1,2-Dichloroethane-d4
Concen: 49.387 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 65 Resp: 123521

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	110.2



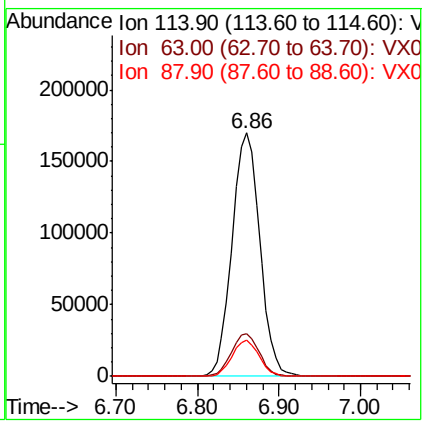


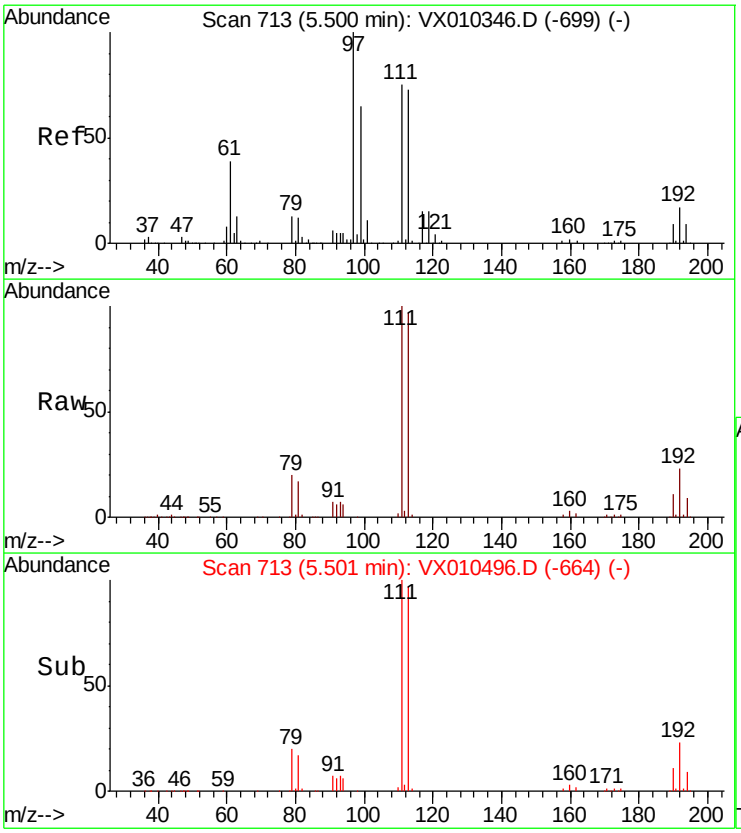
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion:114 Resp: 400391

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	33.8
88	15.1	0.0	27.6

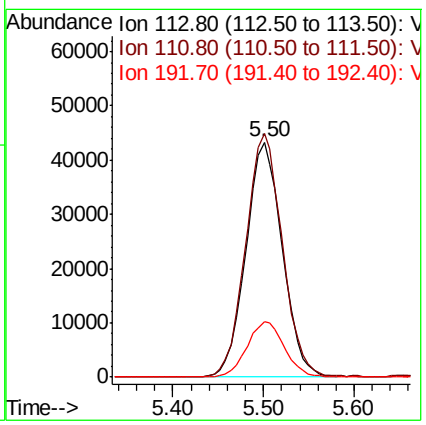


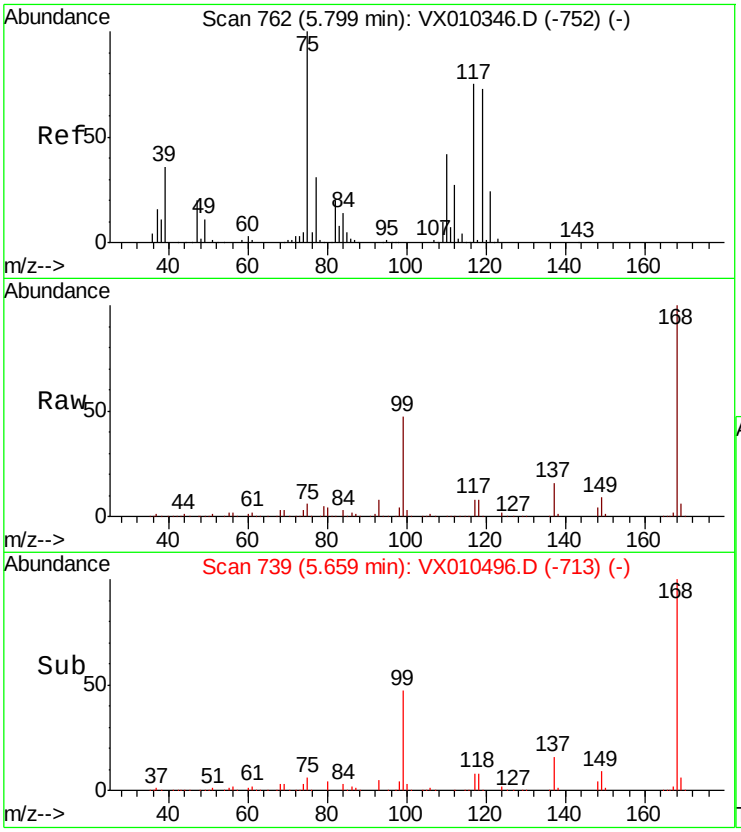


#35
Dibromofluoromethane
Concen: 49.150 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion:113 Resp: 120404

Ion	Ratio	Lower	Upper
113	100		
111	104.7	81.2	121.8
192	24.0	18.6	27.8



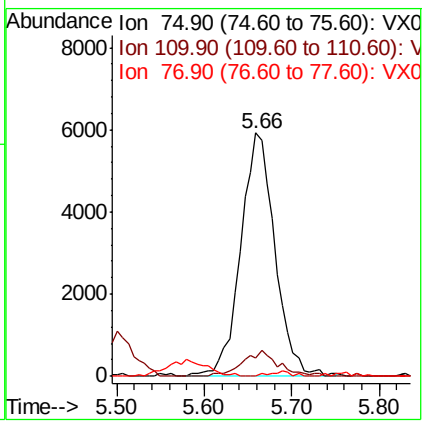


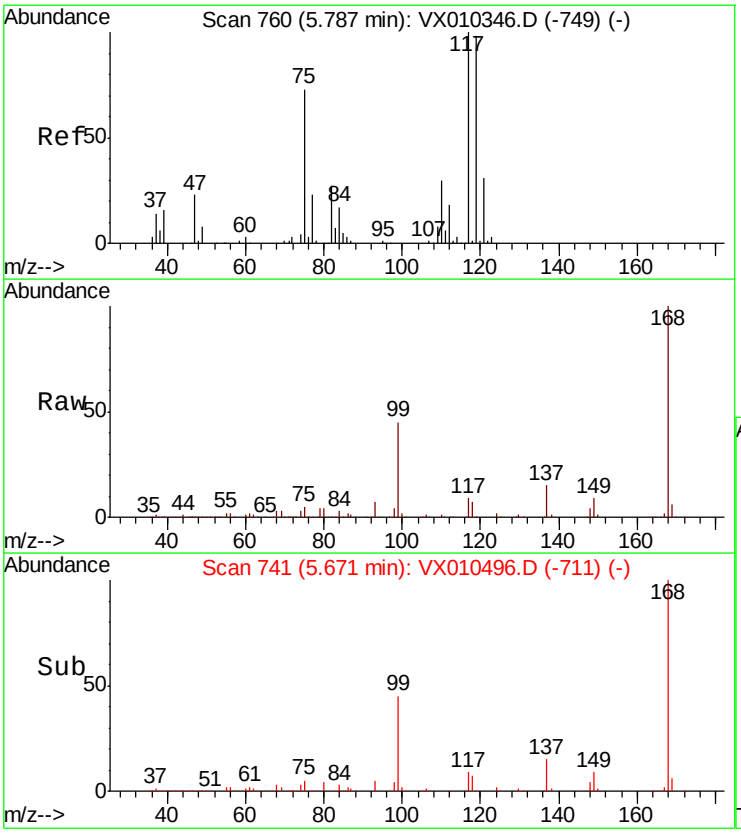
#36
1,1-Dichloropropene
Concen: 5.058 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion: 75 Resp: 16093

Ion	Ratio	Lower	Upper
75	100		
110	11.2	20.8	62.2#
77	0.0	25.4	38.0#

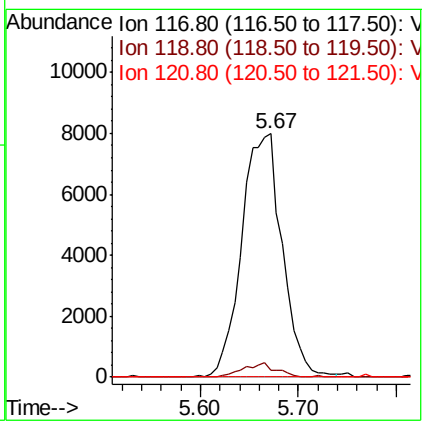


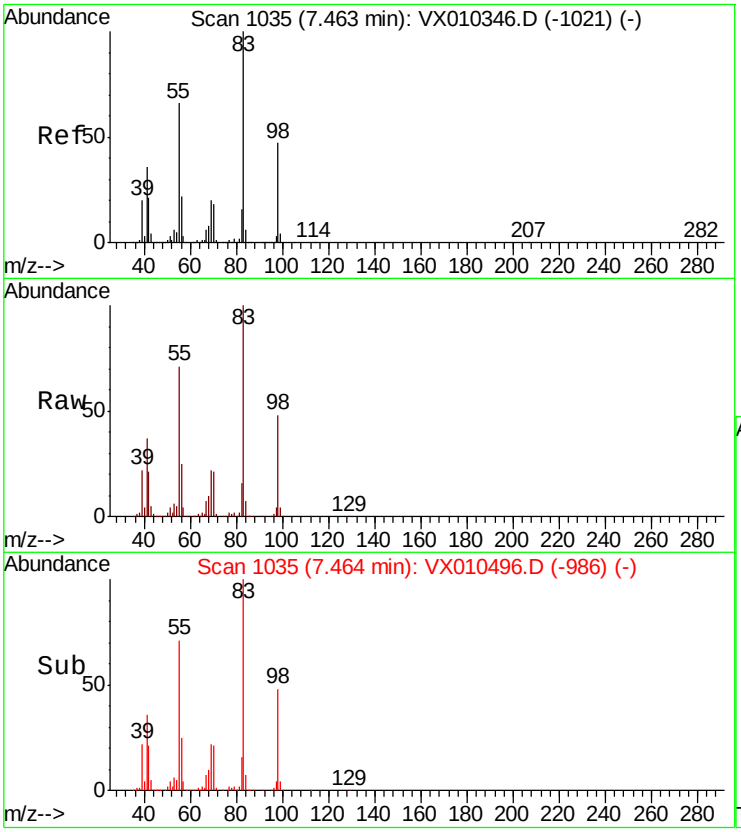


#38
Carbon Tetrachloride
Concen: 6.676 ug/l
RT: 5.67 min Scan# 741
Delta R.T. -0.12 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion:117 Resp: 23000

Ion	Ratio	Lower	Upper
117	100		
119	3.0	78.2	117.4#
121	0.0	24.7	37.1#



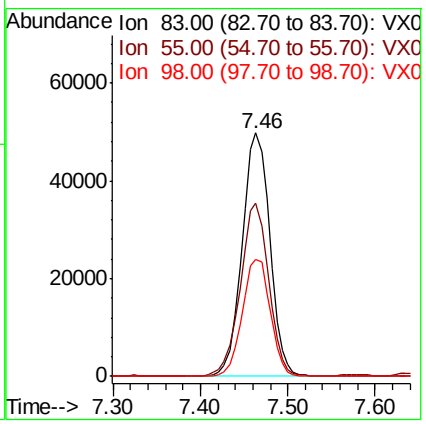


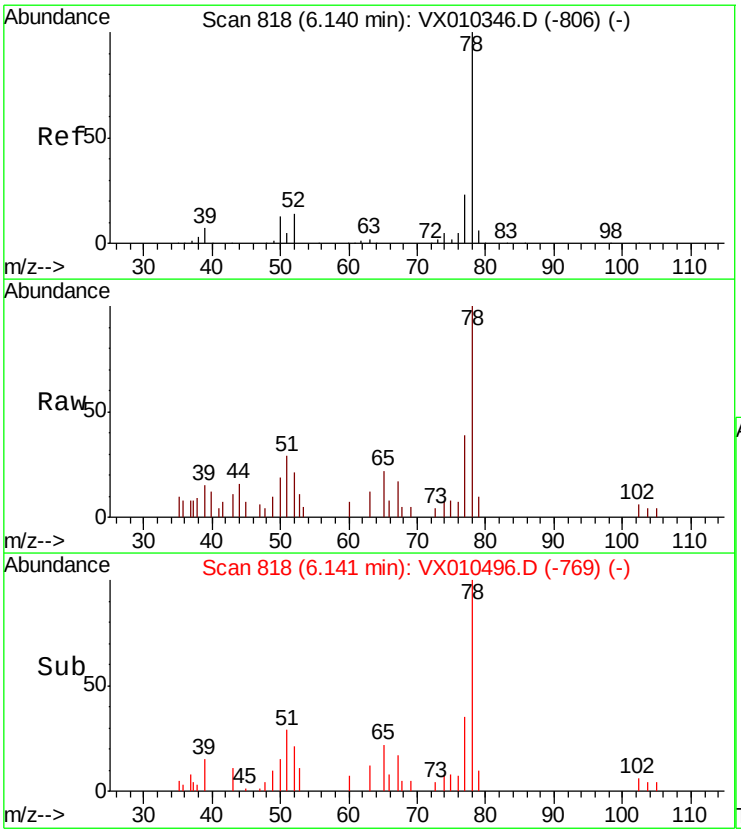
#39
Methylcyclohexane
Concen: 26.229 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument : MSVOA_X
ClientSampleId : FL-0578

Tgt Ion: 83 Resp: 109699

Ion	Ratio	Lower	Upper
83	100		
55	70.9	53.0	79.6
98	48.2	37.8	56.8

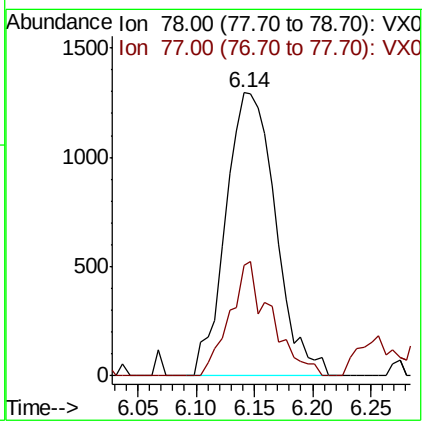


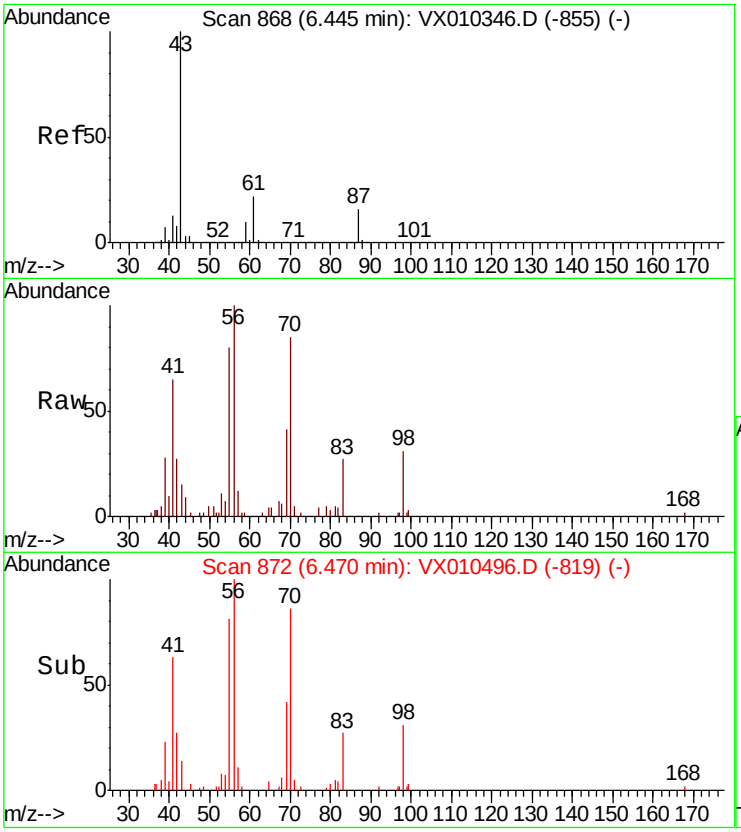


#40
Benzene
Concen: 0.388 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 78 Resp: 3850

Ion	Ratio	Lower	Upper
78	100		
77	39.2	18.6	28.0#



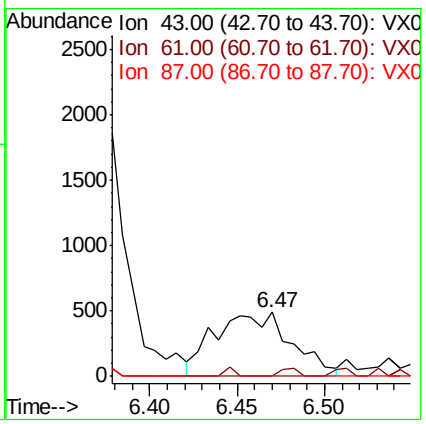


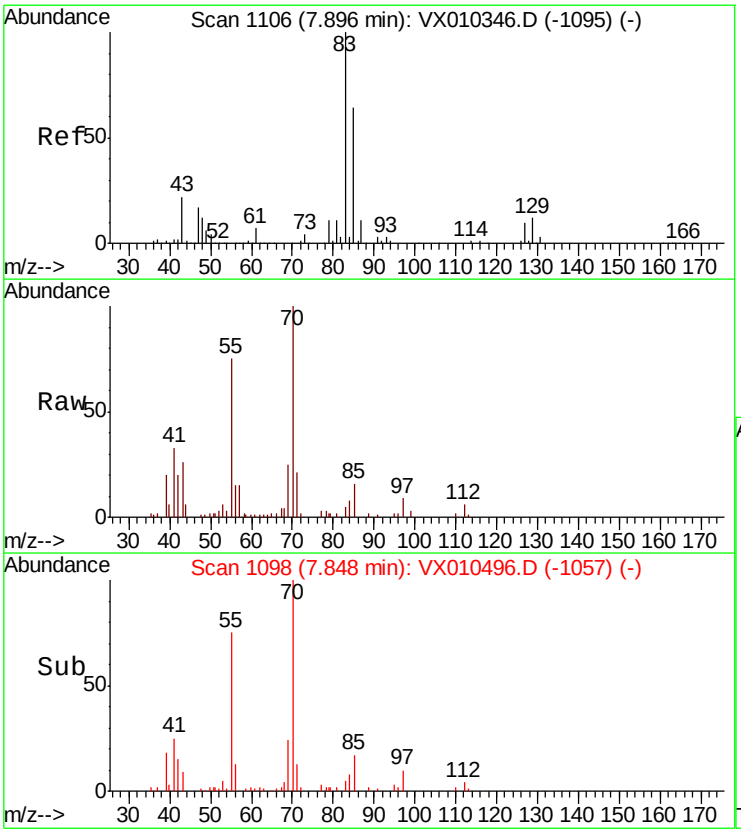
#43
Isopropyl Acetate
Concen: 0.275 ug/l
RT: 6.47 min Scan# 872
Delta R.T. 0.02 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion: 43 Resp: 1487

Ion	Ratio	Lower	Upper
43	100		
61	2.8	17.8	26.6#
87	0.0	13.0	19.4#

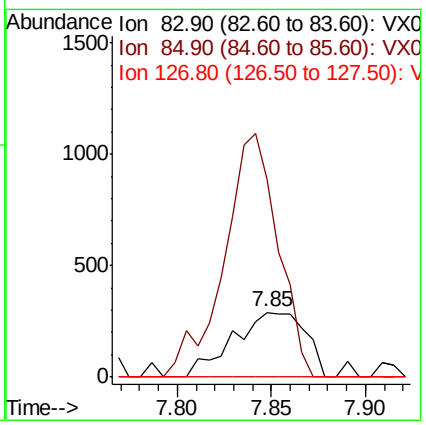


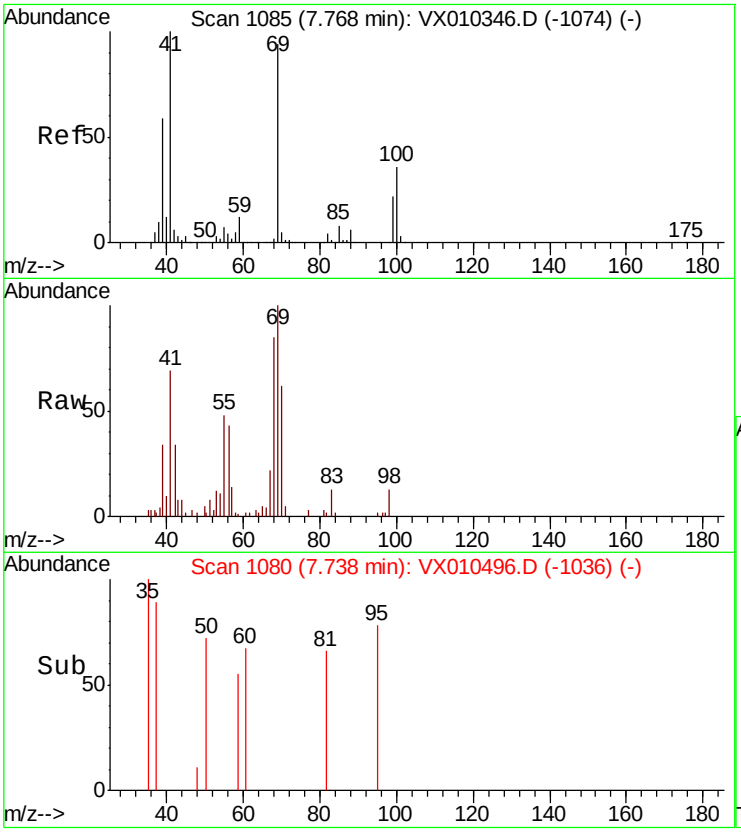


#47
Bromodichloromethane
Concen: 0.236 ug/l
RT: 7.85 min Scan# 1098
Delta R.T. -0.05 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 83 Resp: 776

Ion	Ratio	Lower	Upper
83	100		
85	304.8	51.5	77.3#
127	0.0	7.8	11.8#



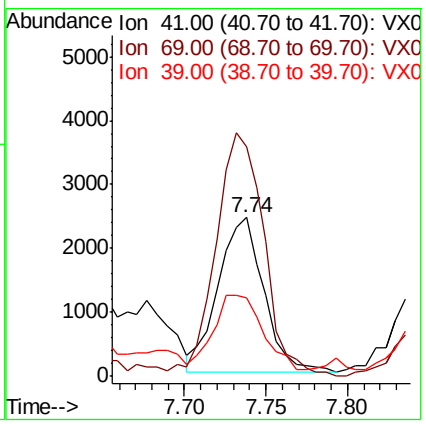


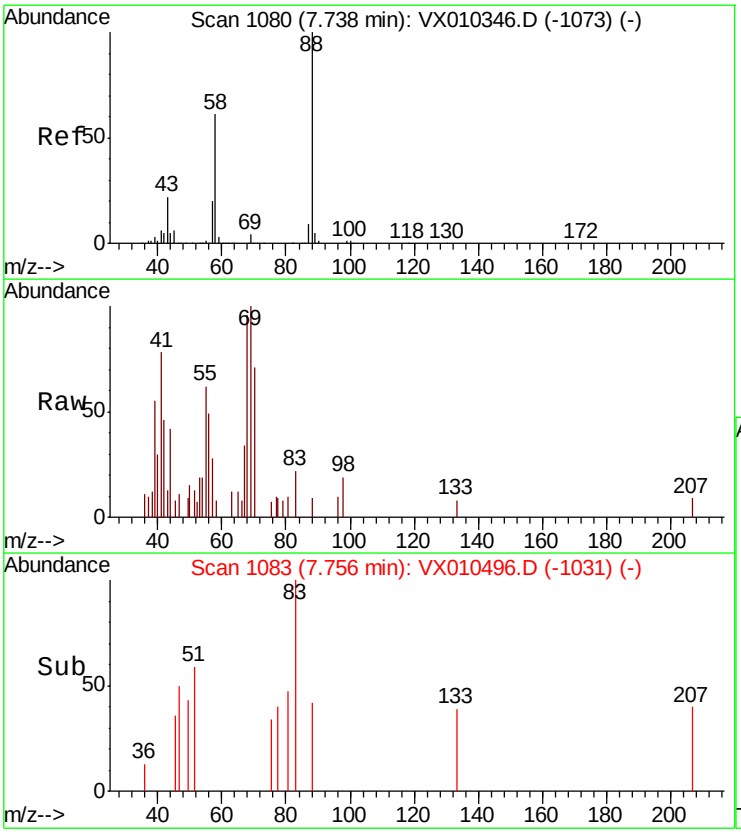
#48
Methyl methacrylate
Concen: 1.875 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.03 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument : MSVOA_X
ClientSampleId : FL-0578

Tgt Ion: 41 Resp: 4721

Ion	Ratio	Lower	Upper
41	100		
69	166.1	76.1	114.1#
39	51.2	47.6	71.4

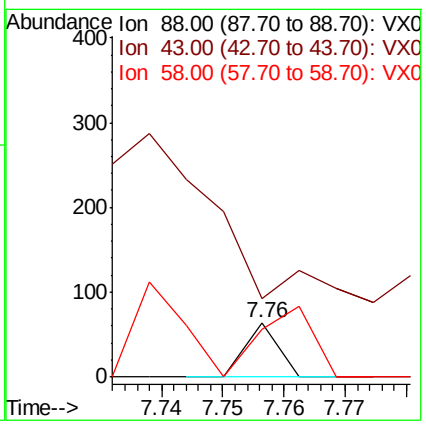


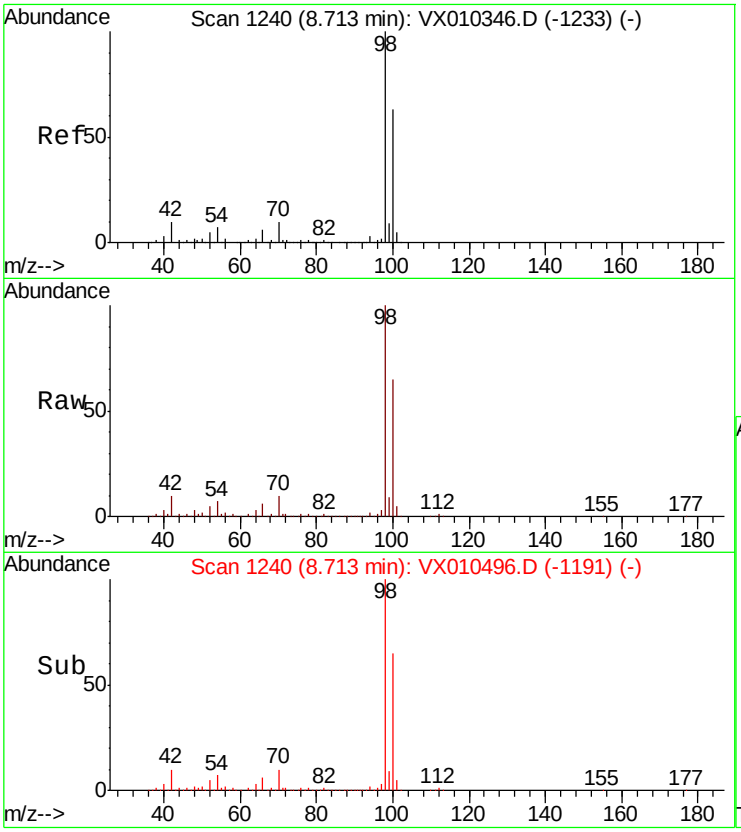


#49
1,4-Dioxane
Concen: 0.317 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.02 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 88 Resp: 23

Ion	Ratio	Lower	Upper
88	100		
43	0.0	20.2	30.2#
58	221.7	49.5	74.3#



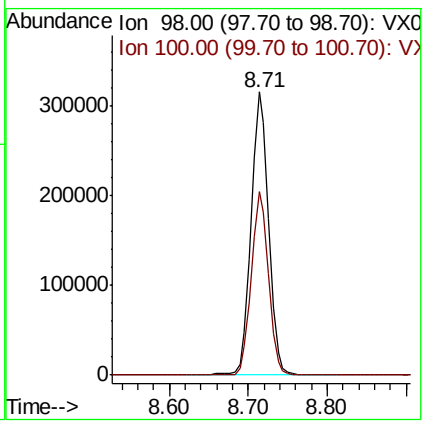


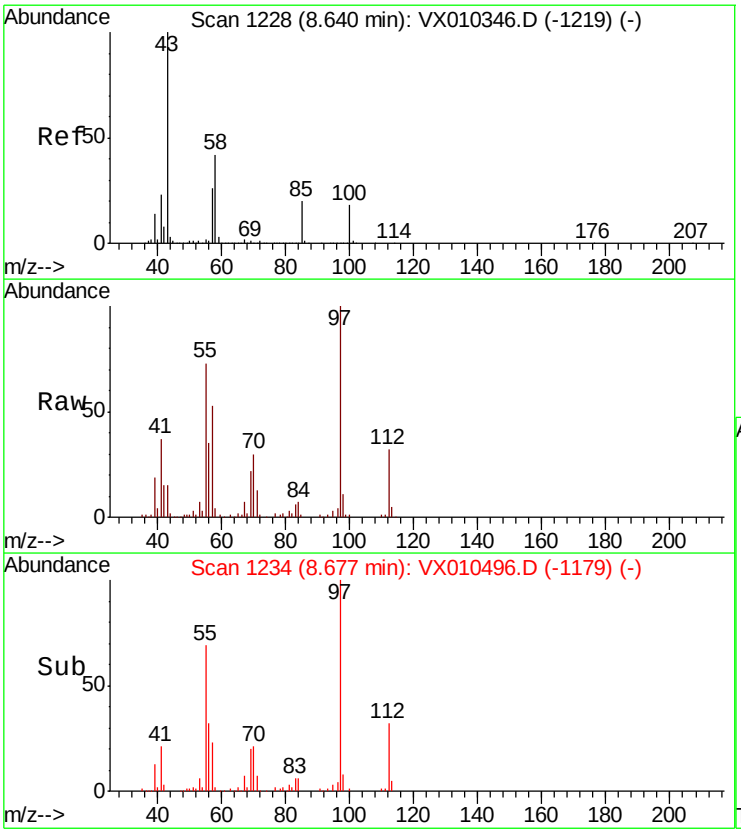
#50
Toluene-d8
Concen: 51.854 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion: 98 Resp: 485987

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.6	77.4

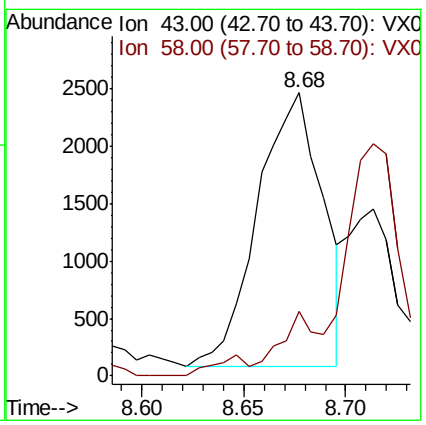


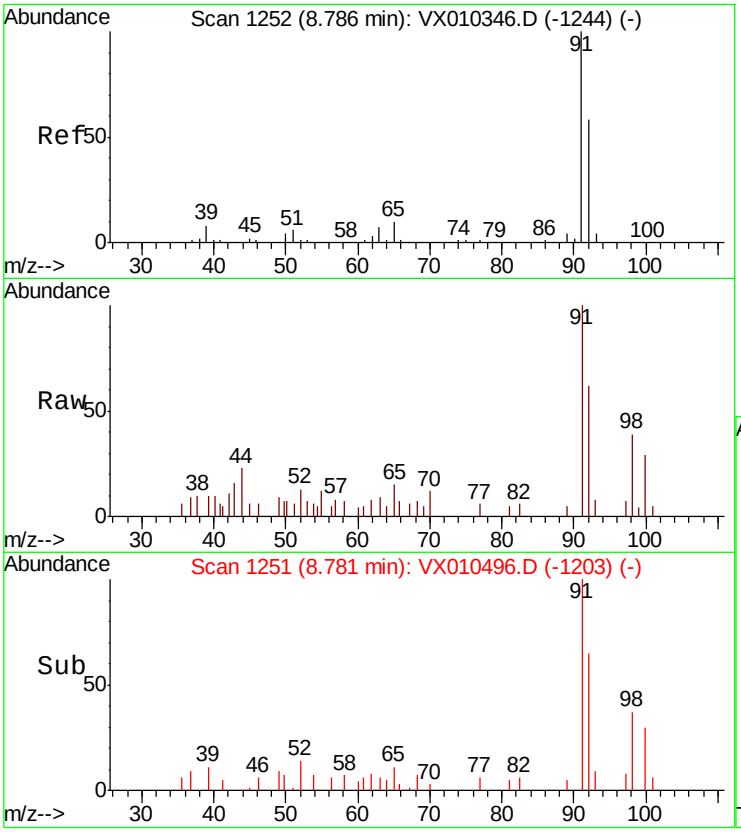


#51
4-Methyl-2-Pentanone
Concen: 1.522 ug/l
RT: 8.68 min Scan# 1234
Delta R.T. 0.04 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 43 Resp: 5272

Ion	Ratio	Lower	Upper
43	100		
58	13.8	33.5	50.3#



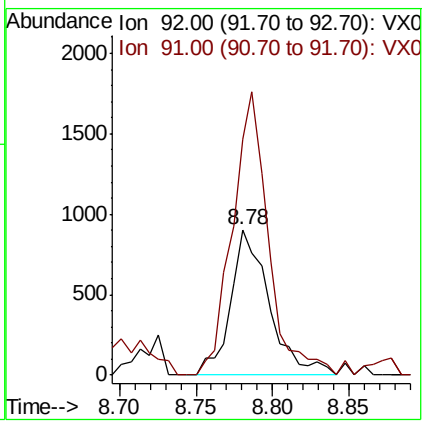


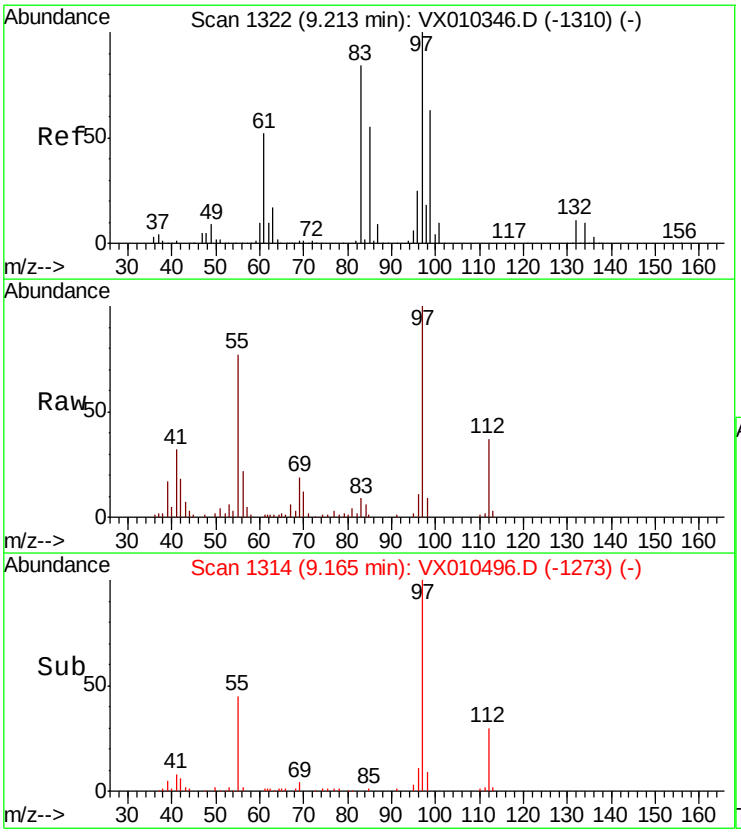
#52
Toluene
Concen: 0.244 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion: 92 Resp: 1594

Ion	Ratio	Lower	Upper
92	100		
91	179.0	139.8	209.6

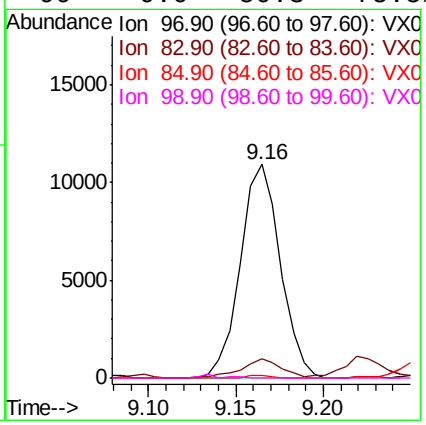


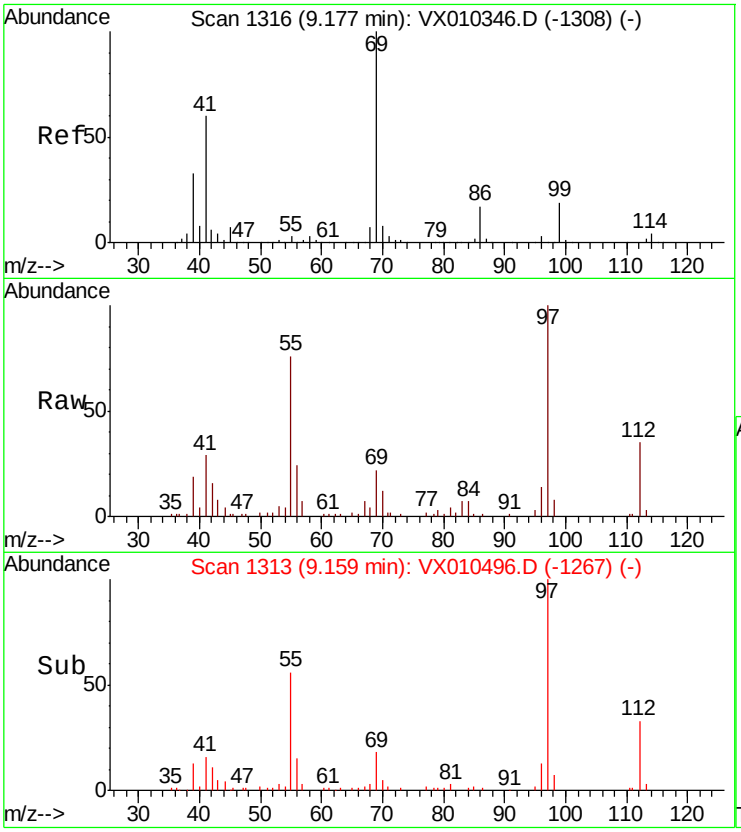


#55
1,1,2-Trichloroethane
Concen: 6.432 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 97 Resp: 17317

Ion	Ratio	Lower	Upper
97	100		
83	8.8	67.4	101.0#
85	1.0	43.8	65.8#
99	0.0	50.3	75.5#



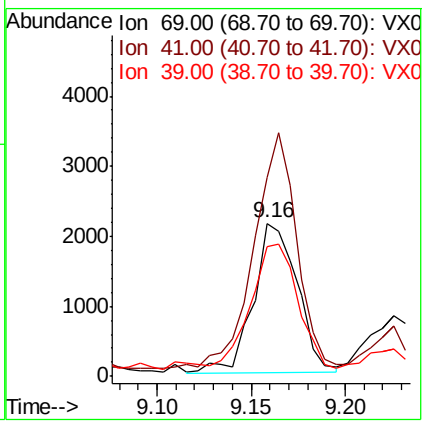


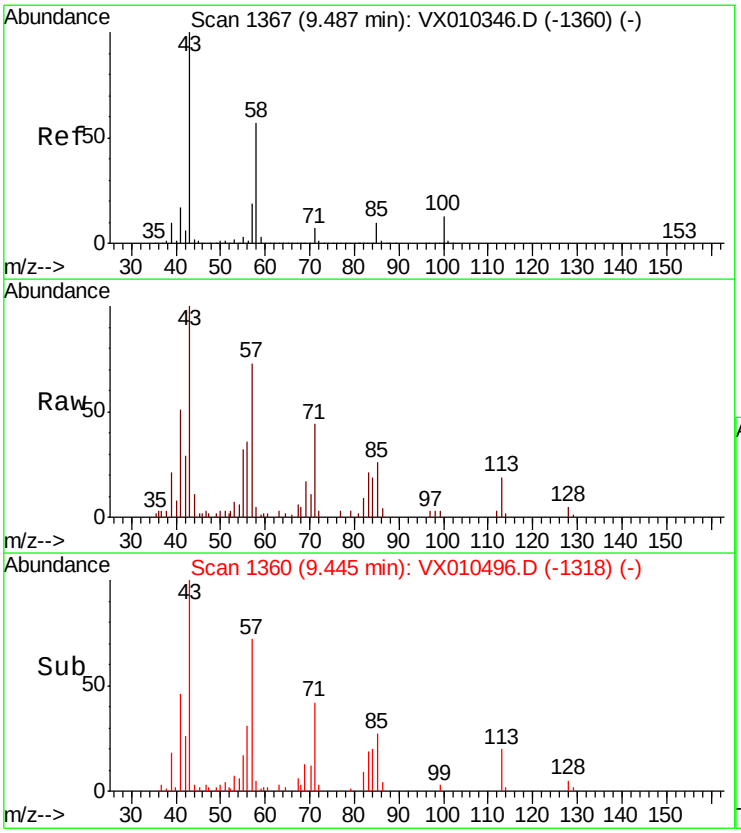
#56
Ethyl methacrylate
Concen: 0.858 ug/l
RT: 9.16 min Scan# 1313
Delta R.T. -0.02 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument : MSVOA_X
ClientSampleId : FL-0578

Tgt Ion: 69 Resp: 3499

Ion	Ratio	Lower	Upper
69	100		
41	150.8	47.1	70.7#
39	87.7	26.6	40.0#

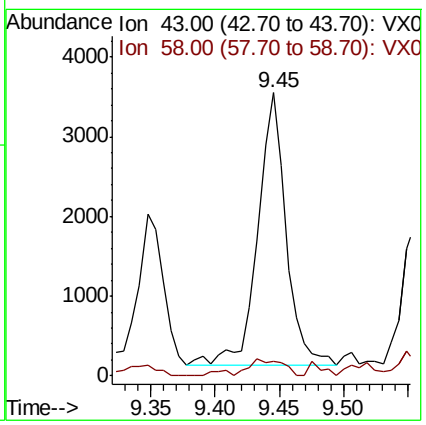


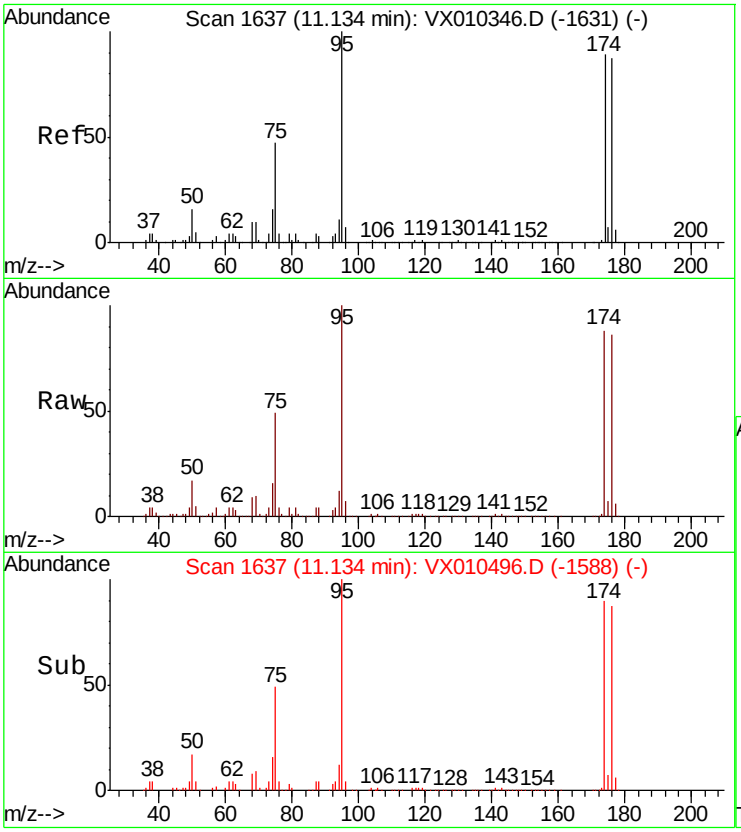


#59
2-Hexanone
Concen: 1.900 ug/l
RT: 9.45 min Scan# 1360
Delta R.T. -0.04 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 43 Resp: 5178

Ion	Ratio	Lower	Upper
43	100		
58	7.2	29.0	87.1#



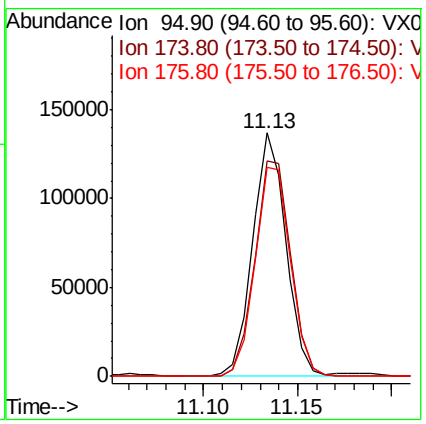


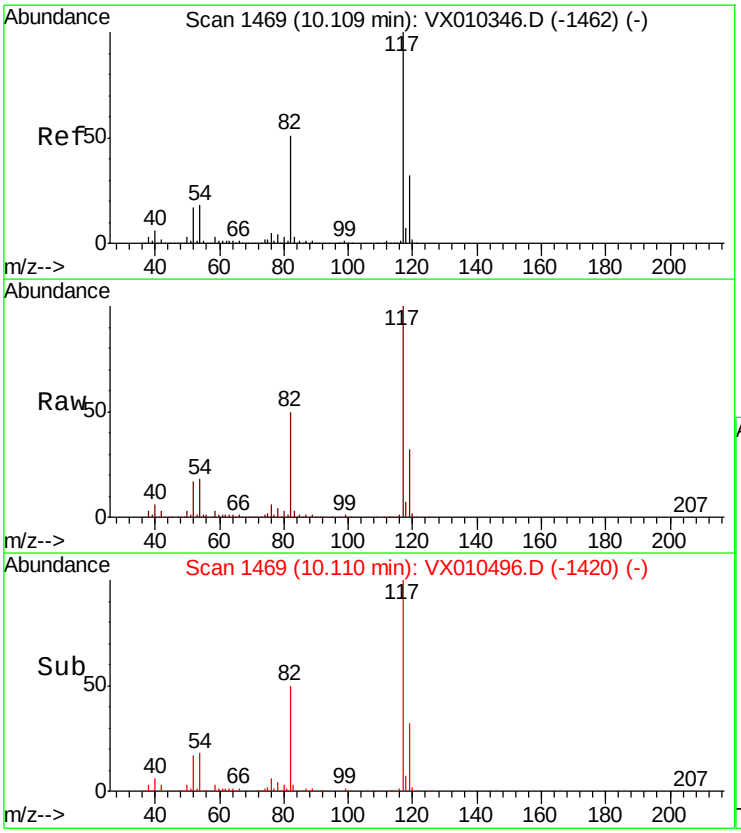
#62
4-Bromofluorobenzene
Concen: 49.458 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion: 95 Resp: 167349

Ion	Ratio	Lower	Upper
95	100		
174	95.7	0.0	187.6
176	92.3	0.0	184.0

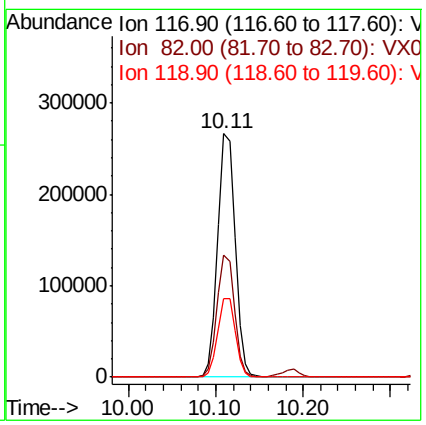


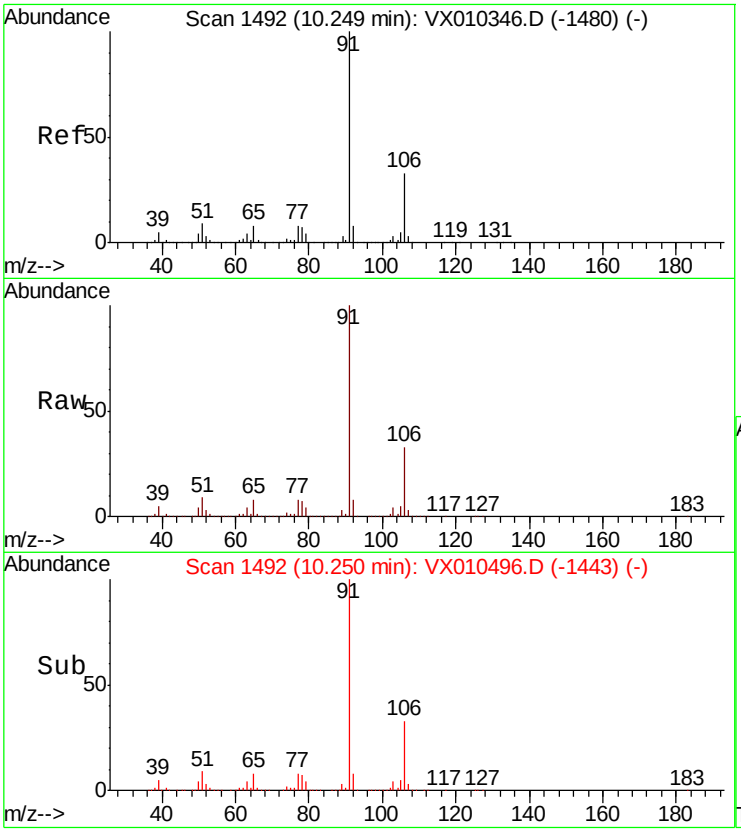


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion:117 Resp: 369263

Ion	Ratio	Lower	Upper
117	100		
82	49.9	41.2	61.8
119	32.0	25.5	38.3



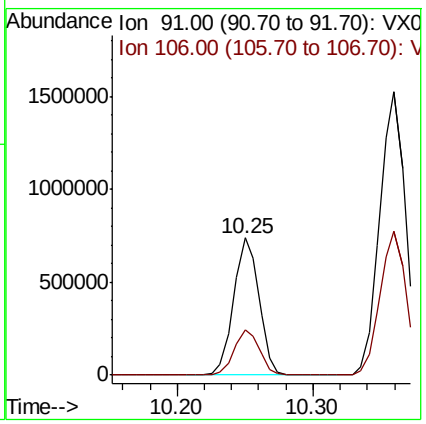


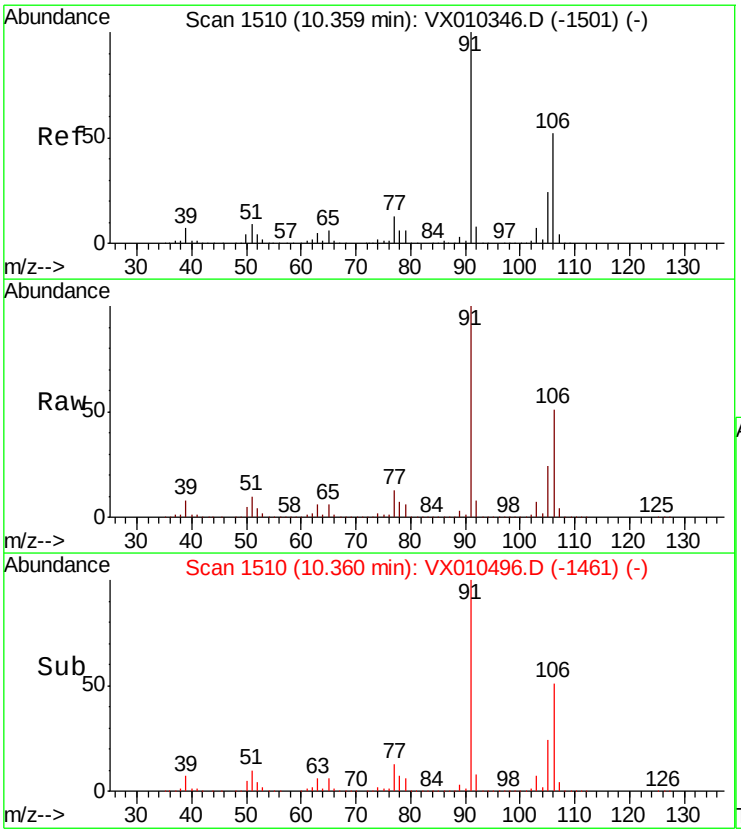
#67
Ethyl Benzene
Concen: 75.865 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument : MSVOA_X
ClientSampleId : FL-0578

Tgt Ion: 91 Resp: 960164

Ion	Ratio	Lower	Upper
91	100		
106	33.3	26.2	39.2

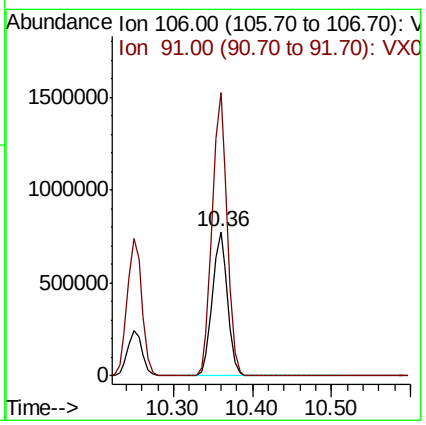


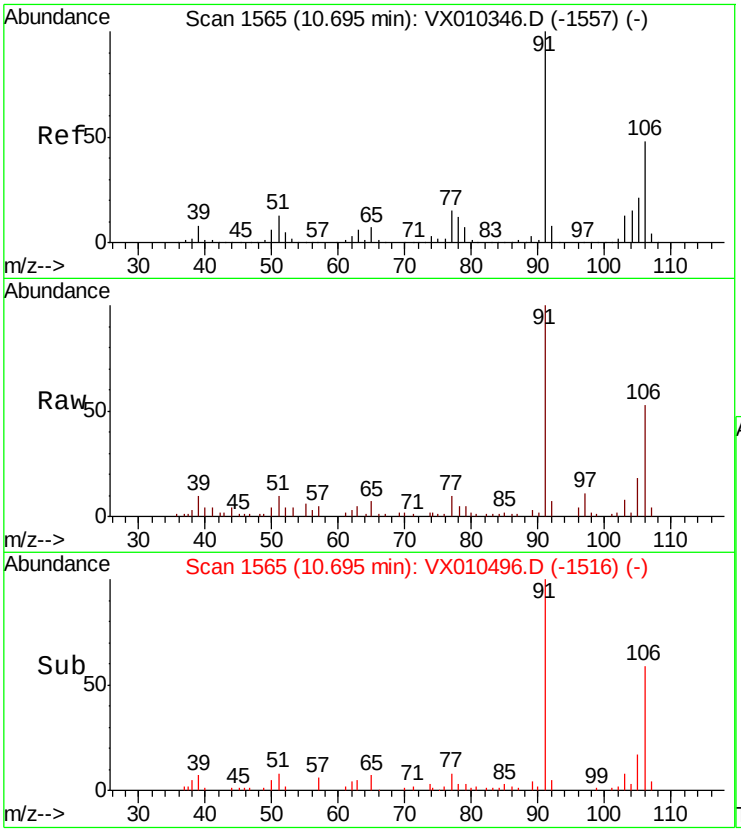


#68
m/p-Xylenes
Concen: 210.497 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion:106 Resp: 1032263

Ion	Ratio	Lower	Upper
106	100		
91	196.2	155.3	232.9



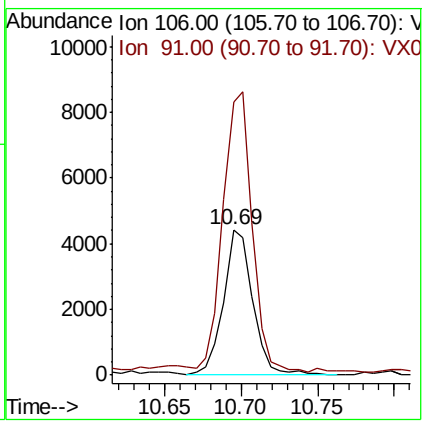


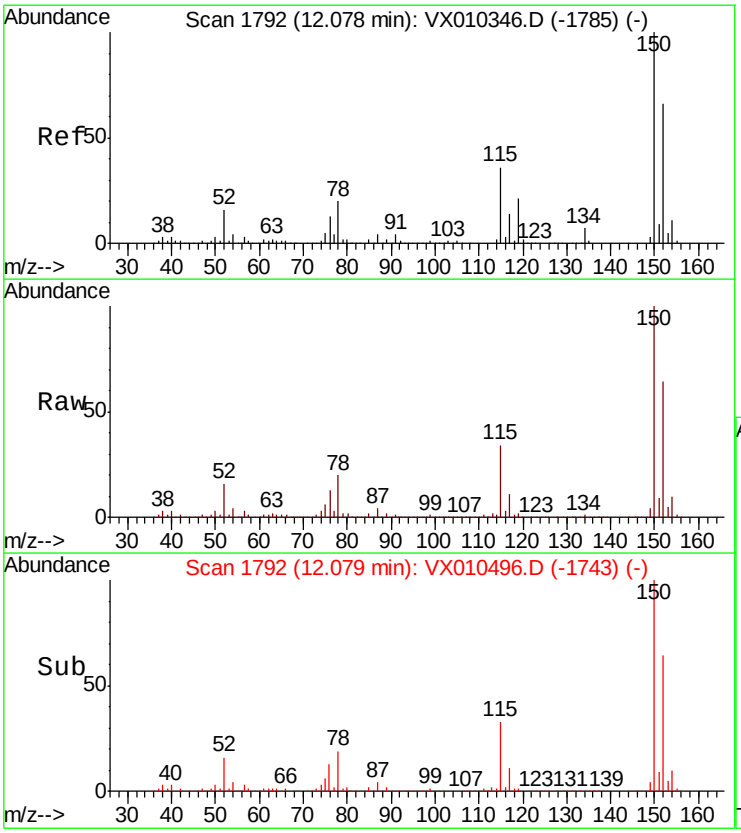
#69
o-Xylene
Concen: 1.224 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion:106 Resp: 5905

Ion	Ratio	Lower	Upper
106	100		
91	189.9	102.7	308.1

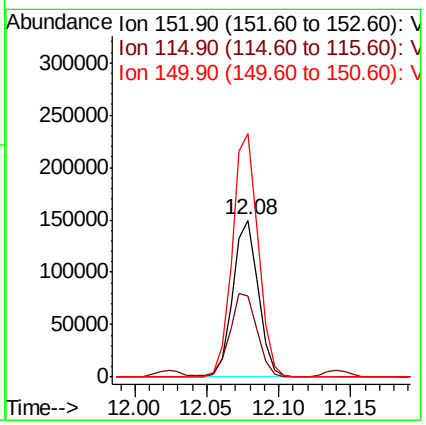


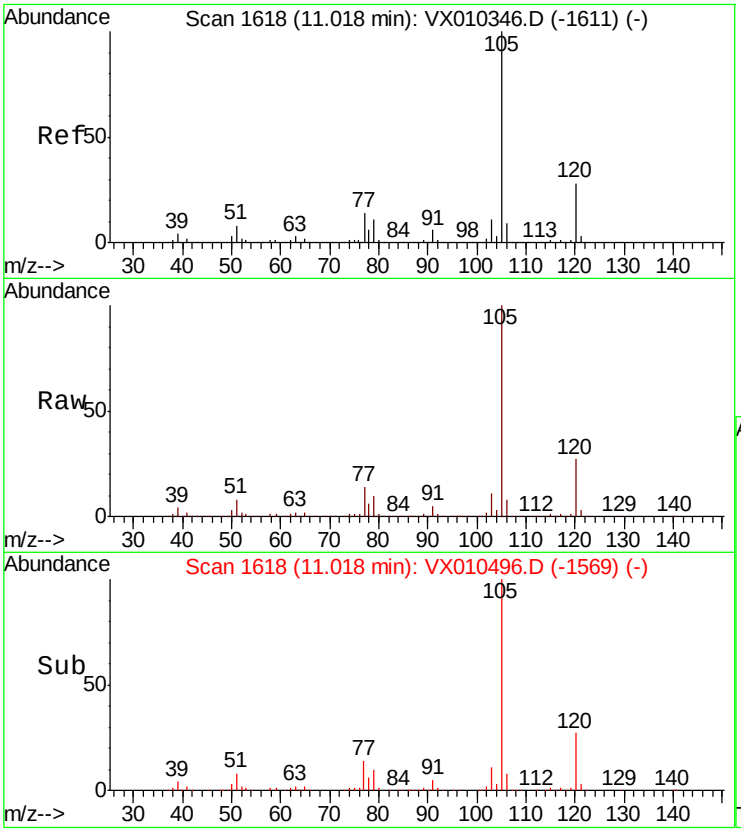


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion:152 Resp: 185989

Ion	Ratio	Lower	Upper
152	100		
115	57.3	38.6	115.7
150	156.5	0.0	347.4



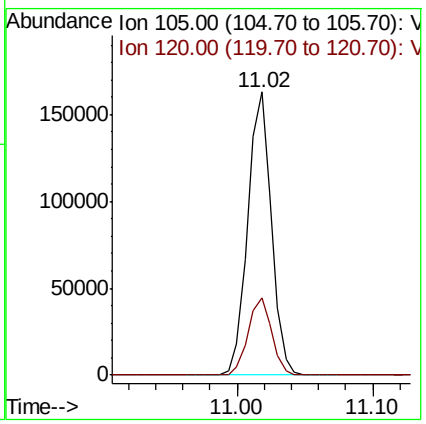


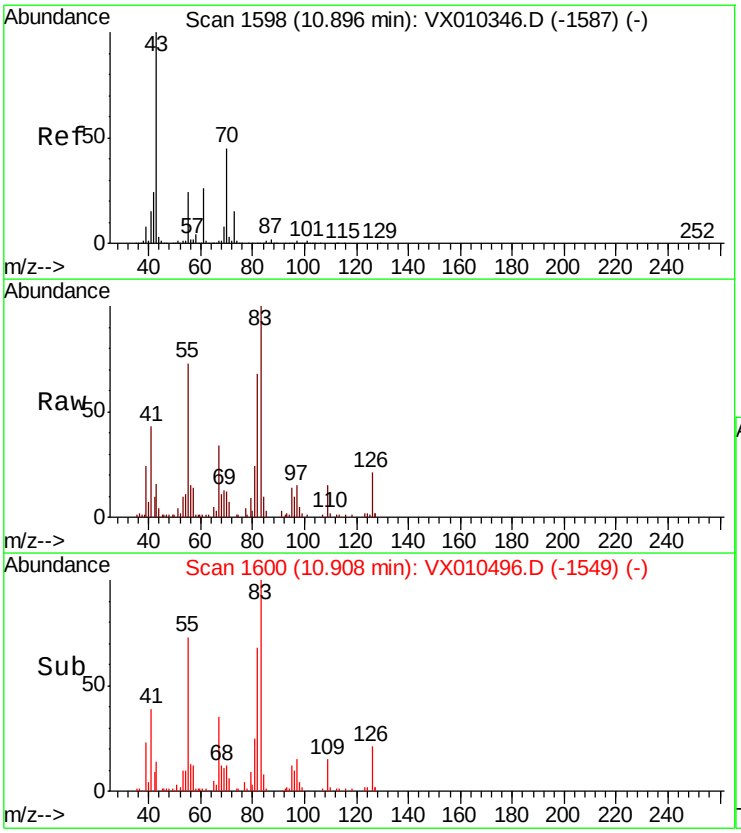
#73
Isopropylbenzene
Concen: 15.778 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument : MSVOA_X
ClientSampleId : FL-0578

Tgt Ion:105 Resp: 198923

Ion	Ratio	Lower	Upper
105	100		
120	27.4	14.1	42.4

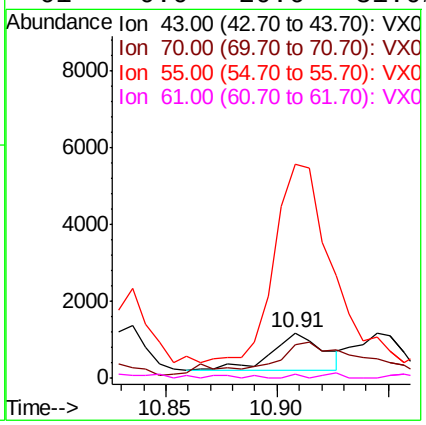


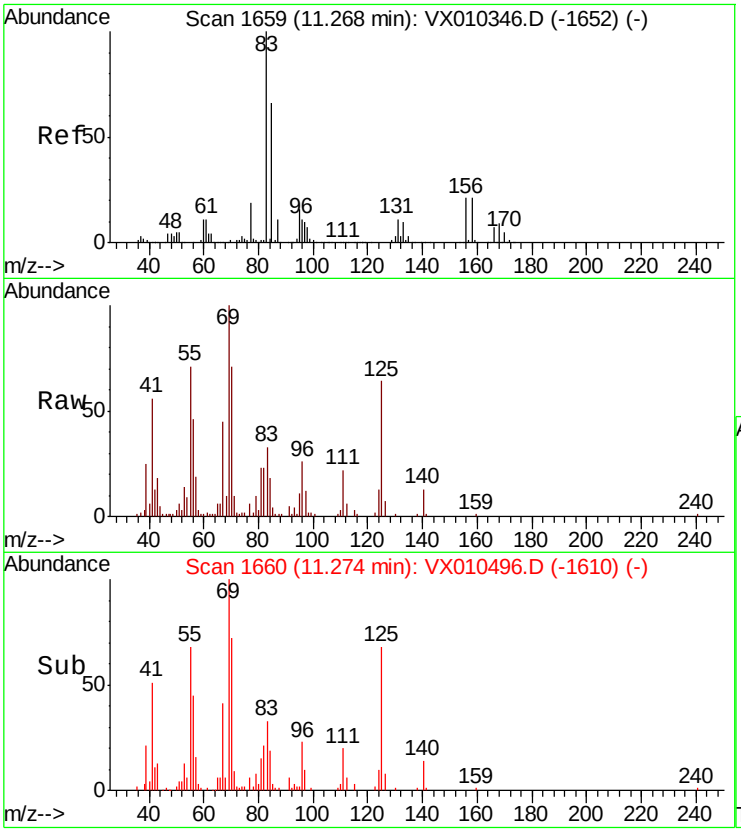


#74
N-amyl acetate
Concen: 0.328 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 43 Resp: 1561

Ion	Ratio	Lower	Upper
43	100		
70	135.4	36.6	54.8#
55	594.2	18.7	28.1#
61	0.0	20.6	31.0#



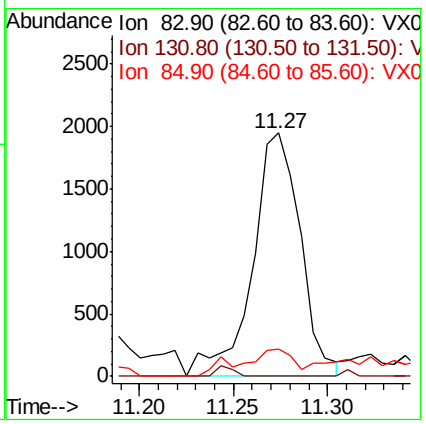


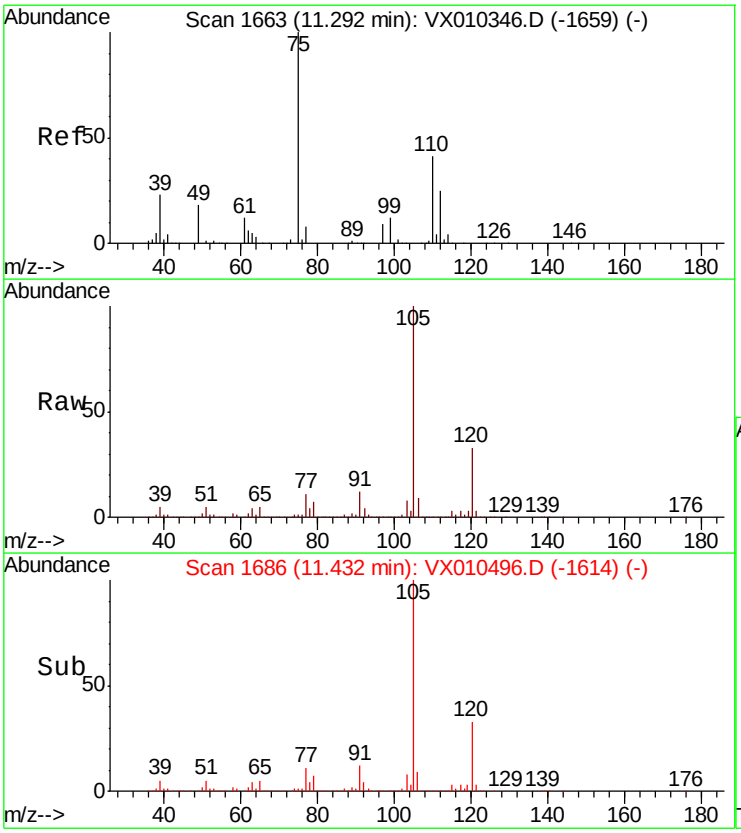
#75
1,1,2,2-Tetrachloroethane
Concen: 0.822 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion: 83 Resp: 3431

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	5.9	32.3	96.8#

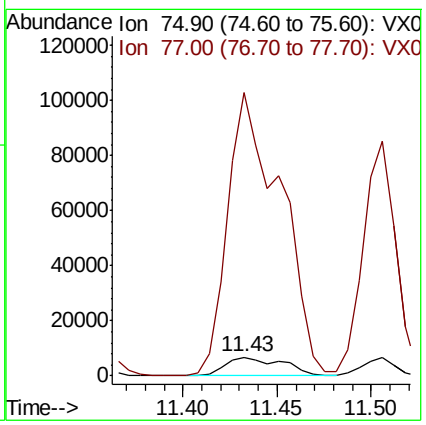


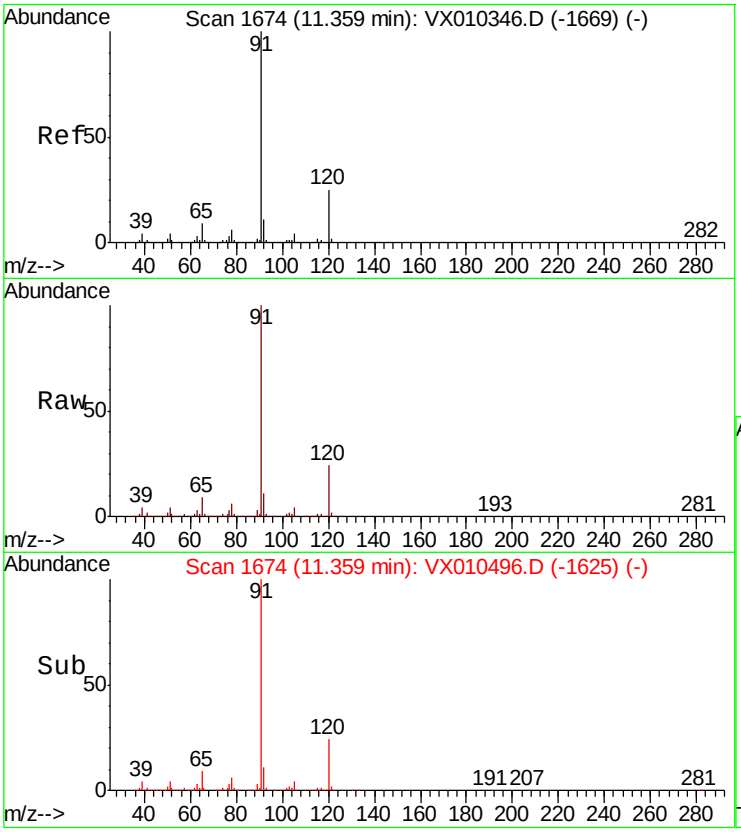


#76
1,2,3-Trichloropropane
Concen: 4.327 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.14 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 75 Resp: 14665

Ion	Ratio	Lower	Upper
75	100		
77	1369.6	22.6	67.8#



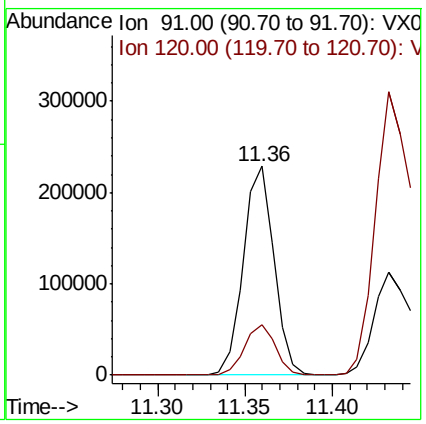


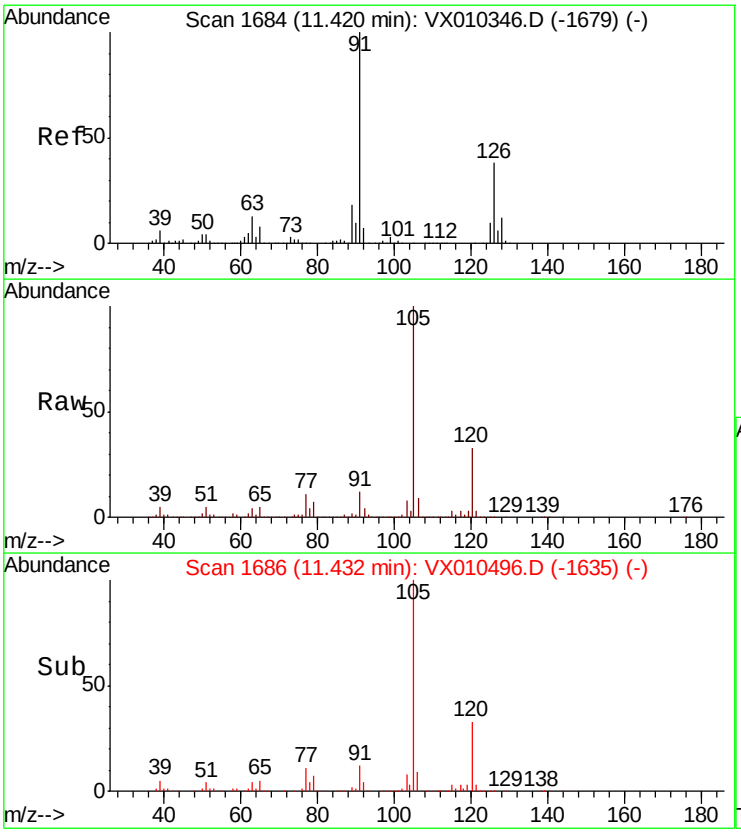
#78
n-propylbenzene
Concen: 20.188 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument : MSVOA_X
ClientSampleId : FL-0578

Tgt Ion: 91 Resp: 279741

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.4	37.4

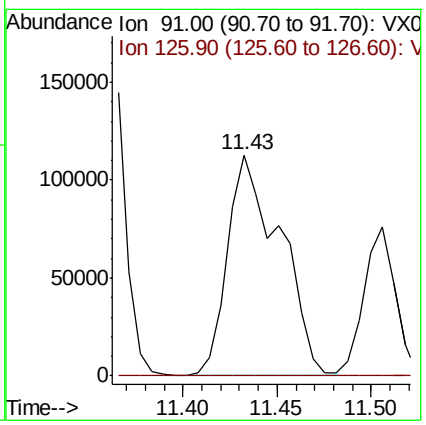


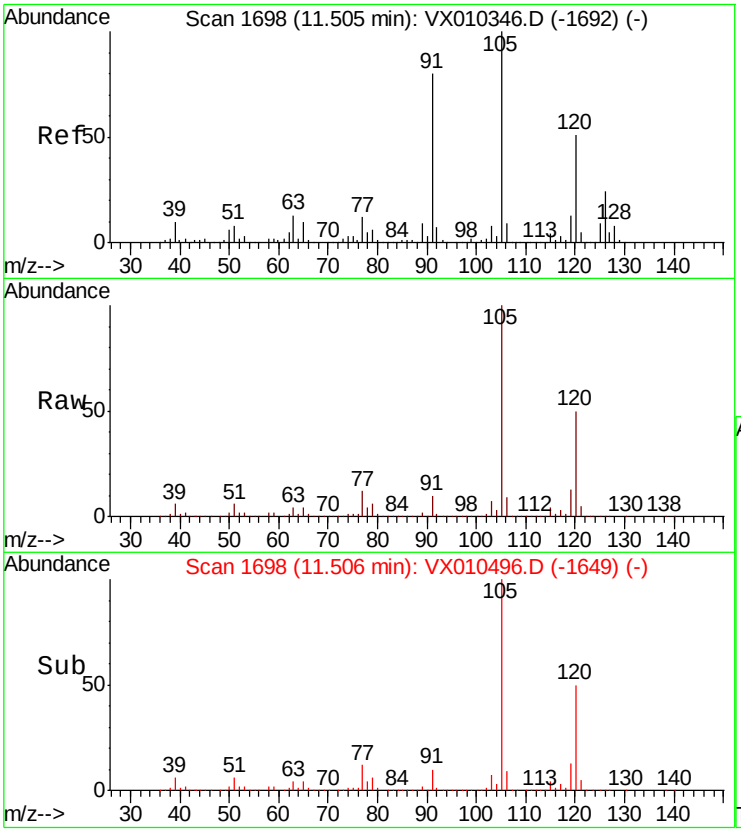


#79
2-Chlorotoluene
Concen: 26.430 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 91 Resp: 218080

Ion	Ratio	Lower	Upper
91	100		
126	0.1	18.7	56.1#



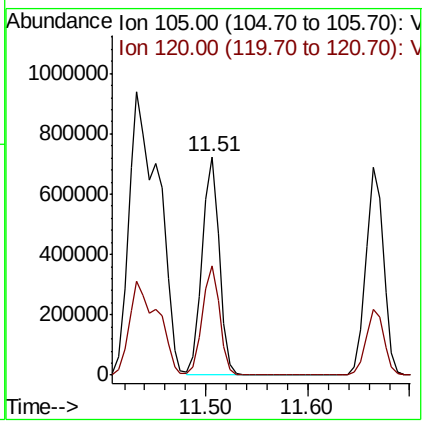


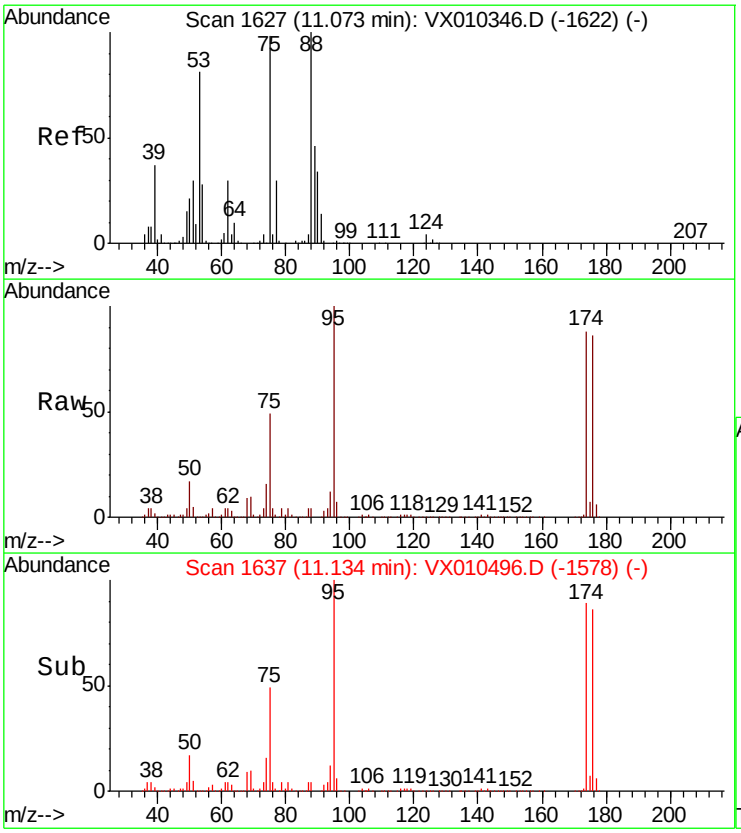
#80
1,3,5-Trimethylbenzene
Concen: 81.648 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion:105 Resp: 848614

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.2	75.6

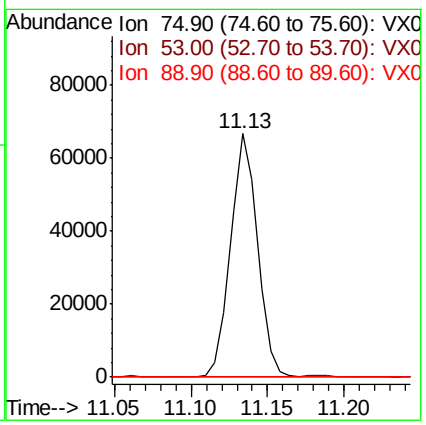


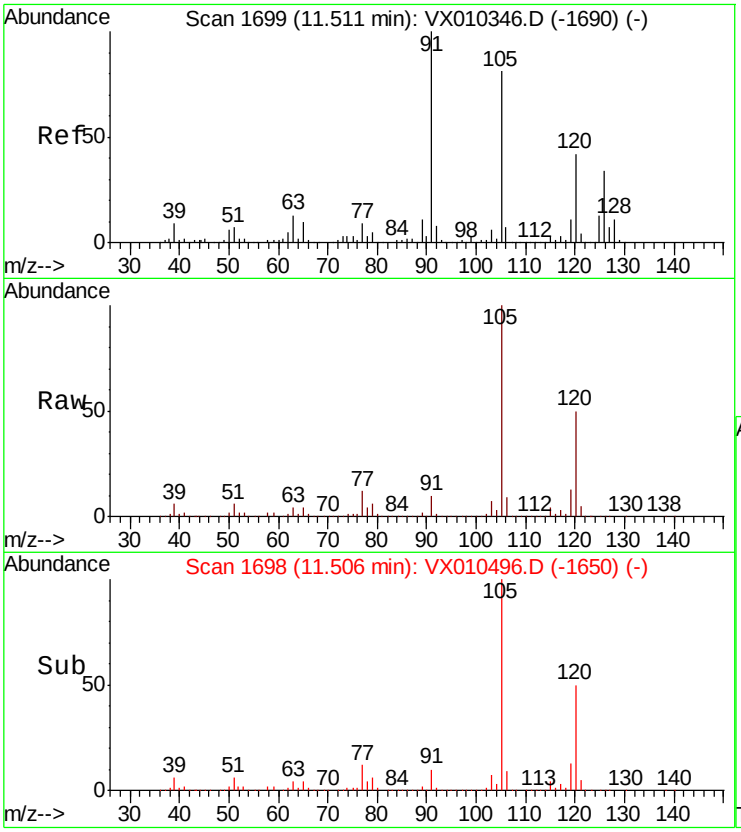


#81
trans-1,4-Dichloro-2-butene
Concen: 56.191 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 75 Resp: 81634

Ion	Ratio	Lower	Upper
75	100		
53	0.1	66.1	99.1#
89	0.0	37.8	56.6#



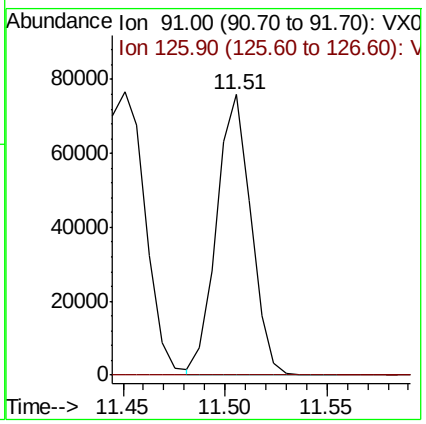


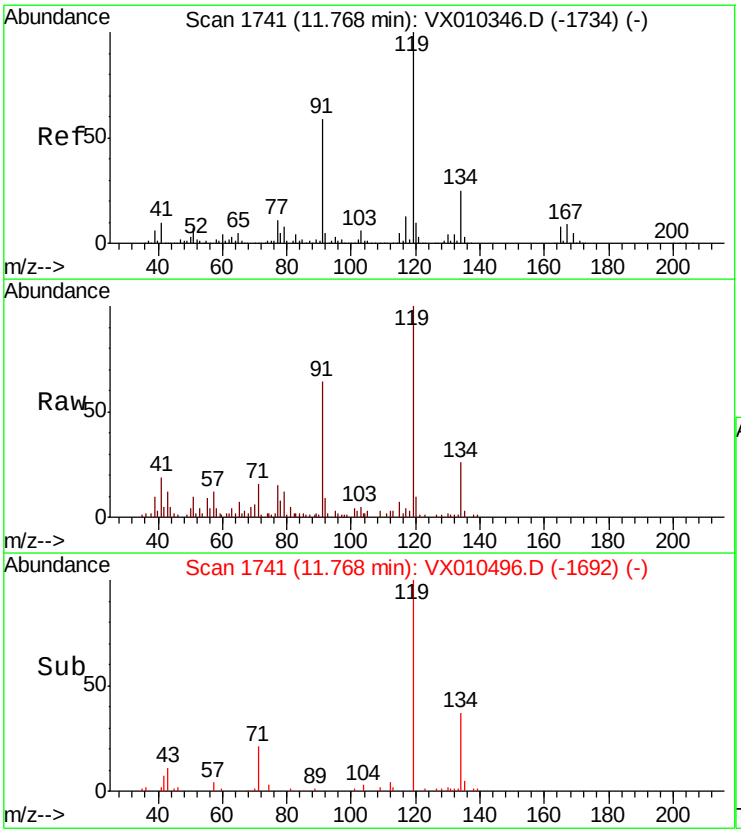
#82
4-Chlorotoluene
Concen: 9.395 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument : MSVOA_X
ClientSampleId : FL-0578

Tgt Ion: 91 Resp: 88206

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.6#

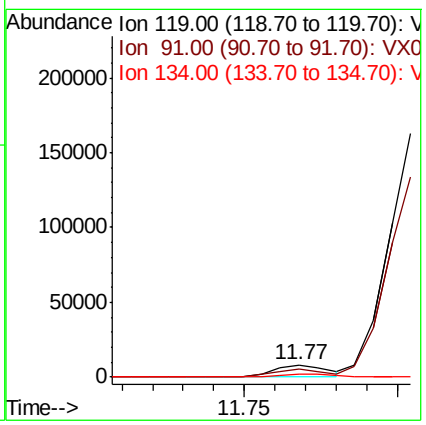


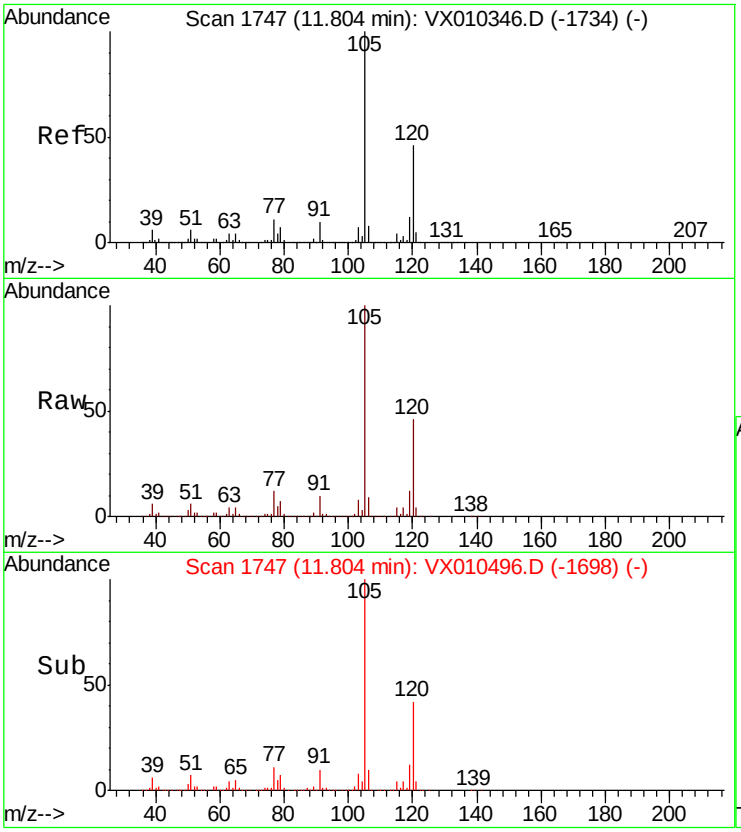


#83
tert-Butylbenzene
Concen: 0.956 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion:119 Resp: 9970

Ion	Ratio	Lower	Upper
119	100		
91	63.2	27.6	82.7
134	26.4	11.8	35.4



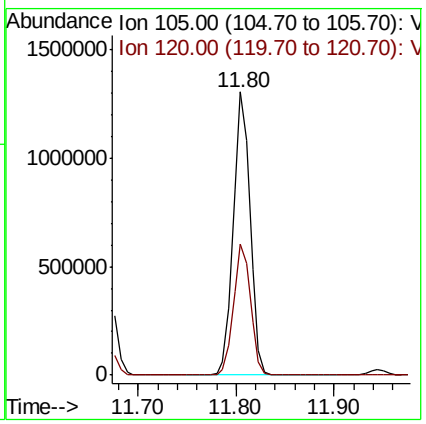


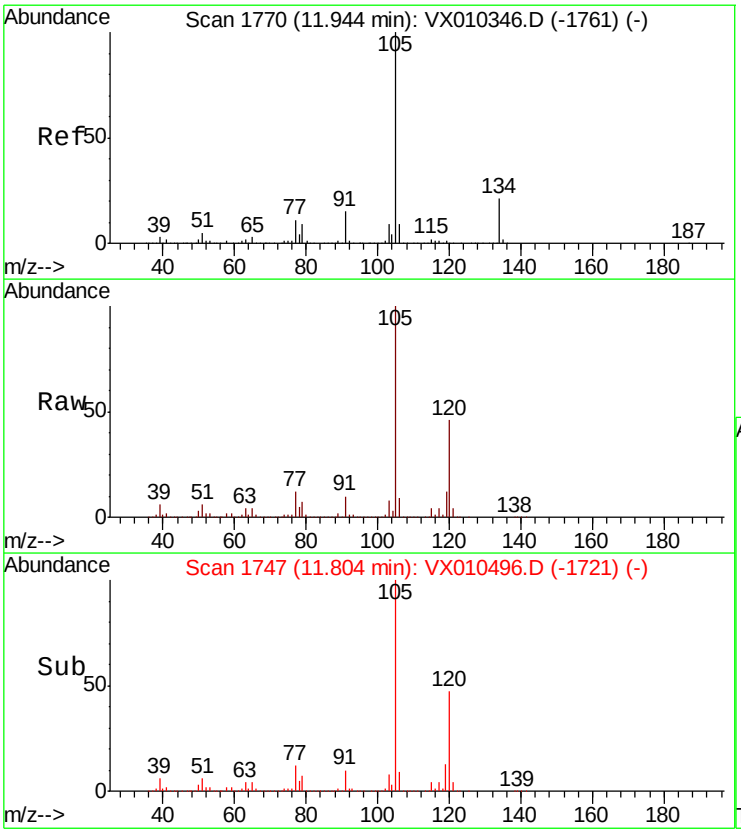
#84
1,2,4-Trimethylbenzene
Concen: 148.415 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion:105 Resp: 1549797

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.1	69.2

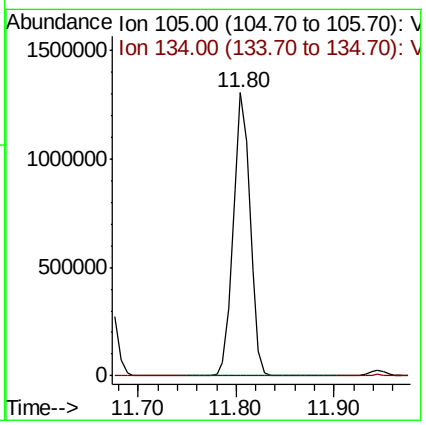


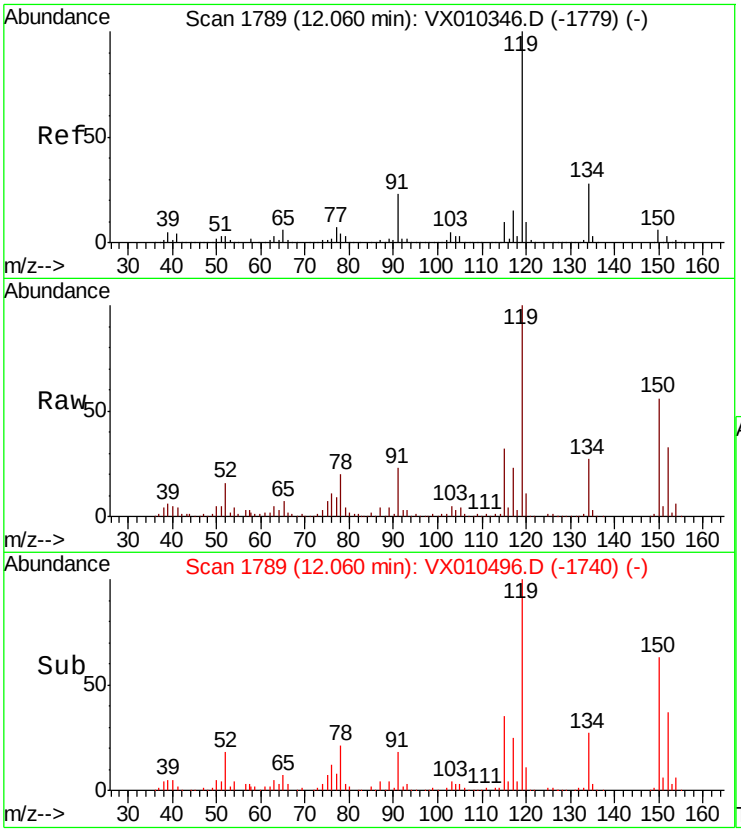


#85
sec-Butylbenzene
Concen: 126.530 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion:105 Resp: 1549797

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.7	31.9#



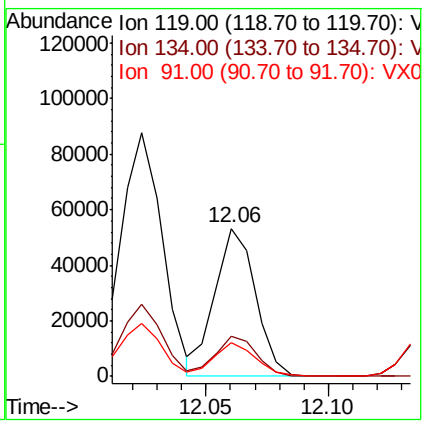


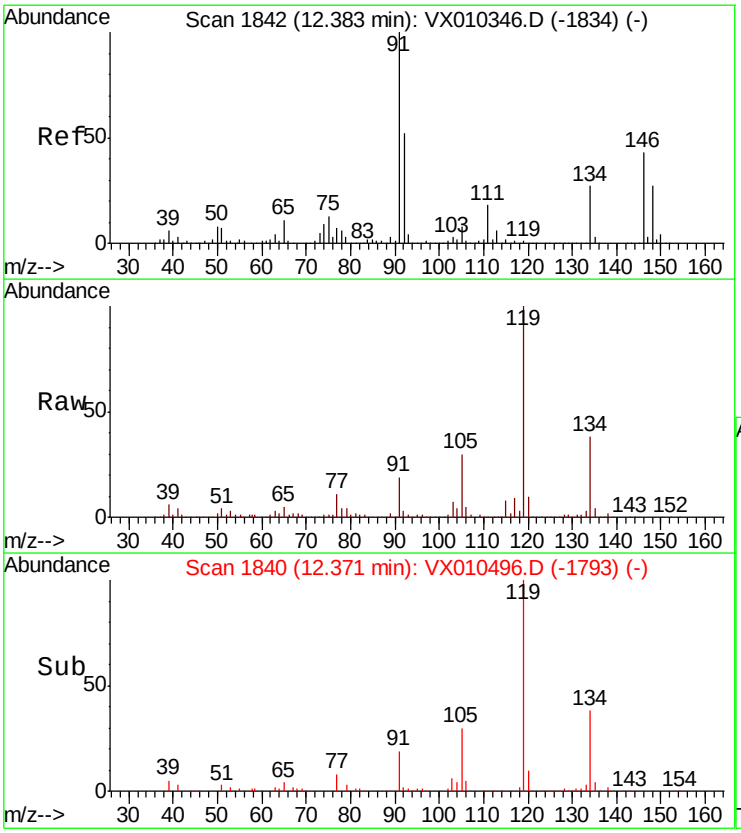
#86
p-Isopropyltoluene
Concen: 5.446 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument : MSVOA_X
ClientSampleId : FL-0578

Tgt Ion:119 Resp: 61702

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.7	41.1
91	22.7	11.3	33.8

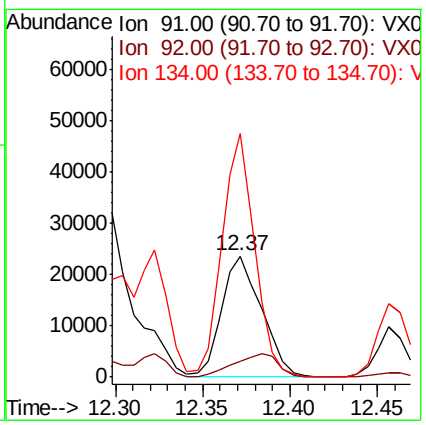


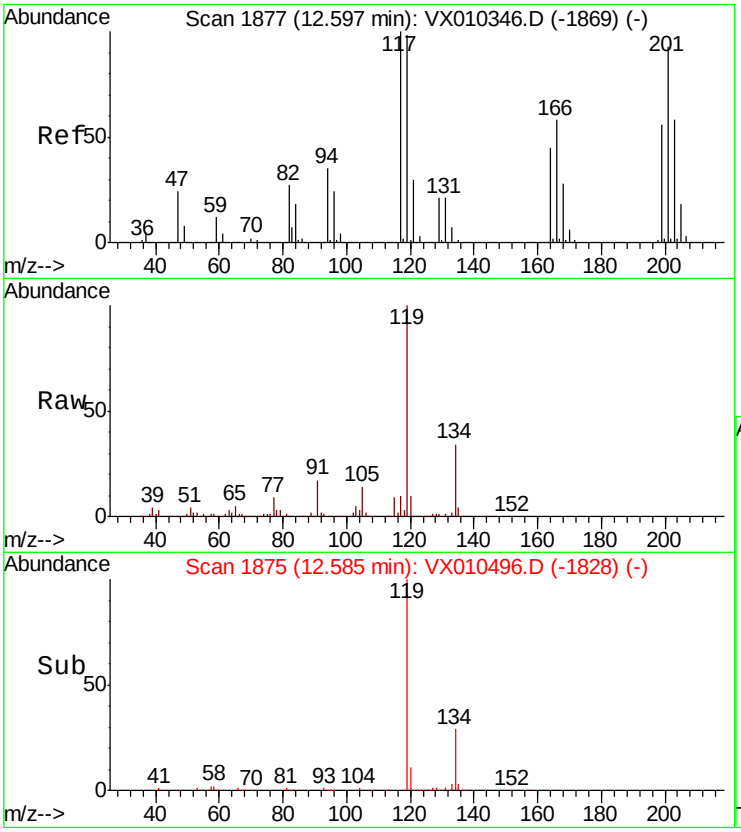


#89
n-Butylbenzene
Concen: 3.814 ug/l
RT: 12.37 min Scan# 1840
Delta R.T. -0.01 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 91 Resp: 36722

Ion	Ratio	Lower	Upper
91	100		
92	22.1	26.2	78.5#
134	168.2	14.1	42.4#



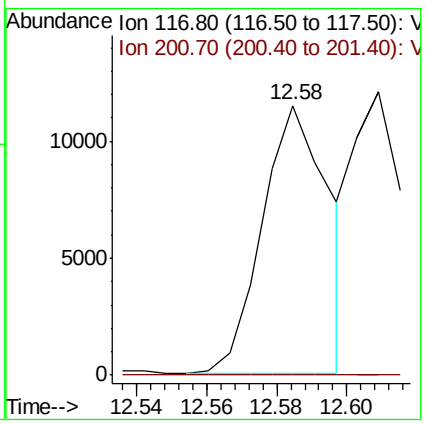


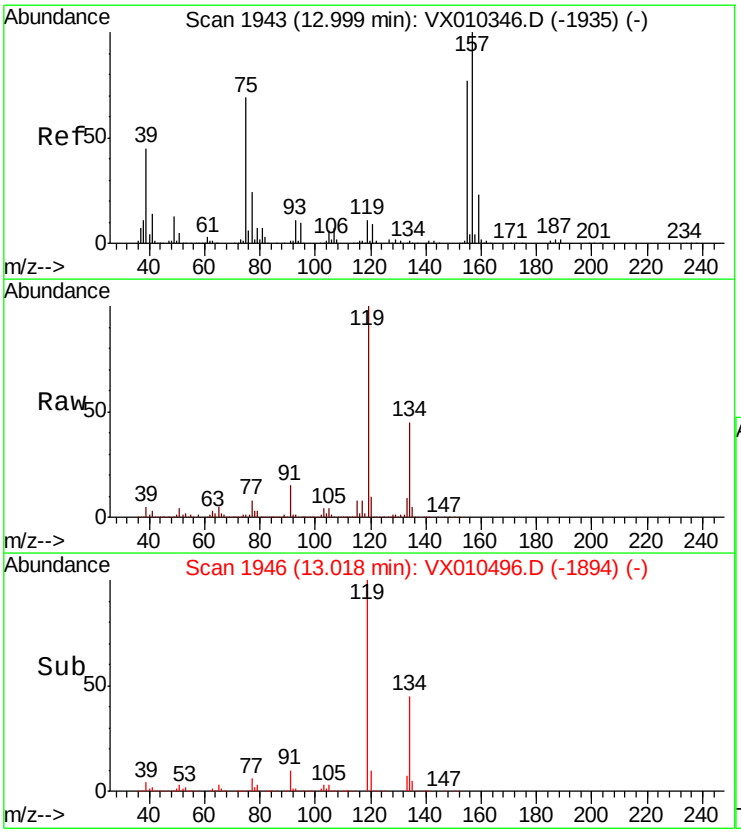
#90
Hexachloroethane
Concen: 7.729 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion:117 Resp: 15141

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.0	131.8#

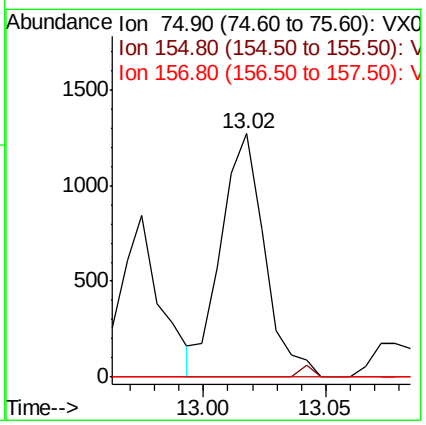


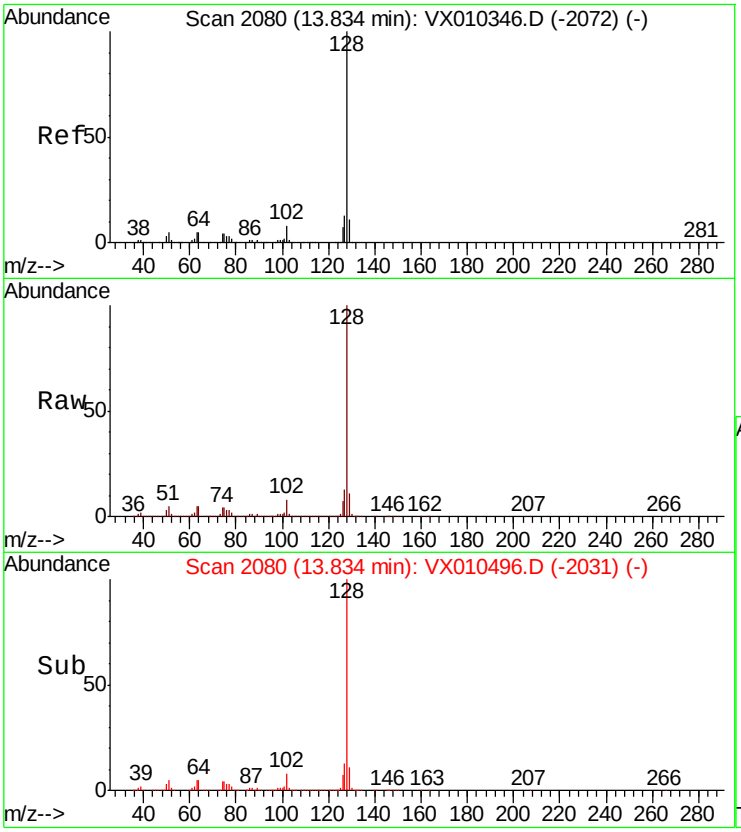


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.748 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Tgt Ion: 75 Resp: 1574

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





#95
Naphthalene
Concen: 44.703 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010496.D
Acq: 27 Jun 2019 18:03

Instrument :
MSVOA_X
ClientSampleId :
FL-0578

Tgt Ion:128 Resp: 581841

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.1	8.9	13.3