Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072019\
Data File : VX011007.D
Acq On : 19 Jul 2019 17:01
Operator : JC/SP
Sample : K3884-22
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0623

Quant Time: Jul 20 01:03:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 06:57:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	245610	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	387923	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	366285	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	197835	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	137405	52.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.18%				
35) Dibromofluoromethane	5.50	113	120941	49.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.24%				
50) Toluene-d8	8.71	98	470072	50.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.80%				
62) 4-Bromofluorobenzene	11.13	95	185428	54.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.26%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.39	85	24	0.555	ug/l	#	43
3) Chloromethane	1.33	50	1117	0.495	ug/l		89
5) Bromomethane	1.66	94	563	0.434	ug/l	#	62
6) Chloroethane	1.87	64	417	0.285	ug/l	#	56
11) Tert butyl alcohol	3.01	59	2580	4.240	ug/l	#	73
13) Acrolein	2.31	56	86	0.245	ug/l	#	15
14) Allyl chloride	2.85	41	7381	2.323	ug/l	#	66
15) Acrylonitrile	3.18	53	2819	2.293	ug/l	#	41
16) Acetone	2.45	43	4276	3.623	ug/l	#	83
17) Carbon Disulfide	2.57	76	1882	0.335	ug/l		100
18) Methyl Acetate	2.84	43	17648	6.568	ug/l	#	48
20) Methylene Chloride	2.85	84	740	0.296	ug/l	#	11
25) 2-Butanone	4.68	43	6953	4.104	ug/l		90
29) Tetrahydrofuran	5.14	42	226	0.211	ug/l	#	29
31) Cyclohexane	5.58	56	292079	82.328	ug/l		99
36) 1,1-Dichloropropene	5.67	75	16468	5.168	ug/l	#	49
38) Carbon Tetrachloride	5.66	117	23579	7.101	ug/l	#	17
39) Methylcyclohexane	7.46	83	646188	156.379	ug/l		99
43) Isopropyl Acetate	6.46	43	6570	1.225	ug/l	#	61
45) 1,2-Dichloropropane	7.46	63	6419	2.584	ug/l	#	1
47) Bromodichloromethane	7.85	83	1286	0.407	ug/l	#	90
48) Methyl methacrylate	7.73	41	31738	12.143	ug/l	#	52
49) 1,4-Dioxane	7.65	88	20	0.274	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.66	43	5021	1.444	ug/l	#	40
52) Toluene	8.78	92	38209	5.959	ug/l		100
55) 1,1,2-Trichloroethane	9.16	97	35037	13.271	ug/l	#	19
56) Ethyl methacrylate	9.16	69	7818	2.024	ug/l	#	2
60) Dibromochloromethane	9.34	129	47	2.543	ug/l	#	11
67) Ethyl Benzene	10.25	91	5360424	418.607	ug/l		100
68) m/p-Xylenes	10.37	106	4735011	963.961	ug/l		95
69) o-Xylene	10.70	106	3435842	716.711	ug/l		98
70) Styrene	10.70	104	171700	21.485	ug/l	#	1
73) Isopropylbenzene	11.02	105	728060	54.464	ug/l		99
74) N-amyl acetate	10.91	43	1087	0.213	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072019\
Data File : VX011007.D
Acq On : 19 Jul 2019 17:01
Operator : JC/SP
Sample : K3884-22
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0623

Quant Time: Jul 20 01:03:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 06:57:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
75) 1,1,2,2-Tetrachloroethane	11.27	83	2292	0.524	ug/l	#	28
76) 1,2,3-Trichloropropane	11.36	75	6175	1.730	ug/l	#	1
78) n-propylbenzene	11.36	91	970168	65.684	ug/l		99
79) 2-Chlorotoluene	11.43	91	527723	59.477	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	1233878	110.463	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.02	75	9068	9.903	ug/l	#	72
82) 4-Chlorotoluene	11.51	91	131607	12.744	ug/l	#	43
83) tert-Butylbenzene	11.81	119	514532	46.896	ug/l	#	57
84) 1,2,4-Trimethylbenzene	11.80	105	4081630	362.544	ug/l		99
85) sec-Butylbenzene	11.80	105	4080826	317.424	ug/l	#	55
86) p-Isopropyltoluene	12.06	119	121251	10.202	ug/l		98
89) n-Butylbenzene	12.38	91	93817	9.226	ug/l	#	20
90) Hexachloroethane	12.58	117	21156	11.285	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.02	75	1681	1.838	ug/l	#	1
95) Naphthalene	13.83	128	627703	49.458	ug/l		100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072019\
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Acq On : 19 Jul 2019 17:01
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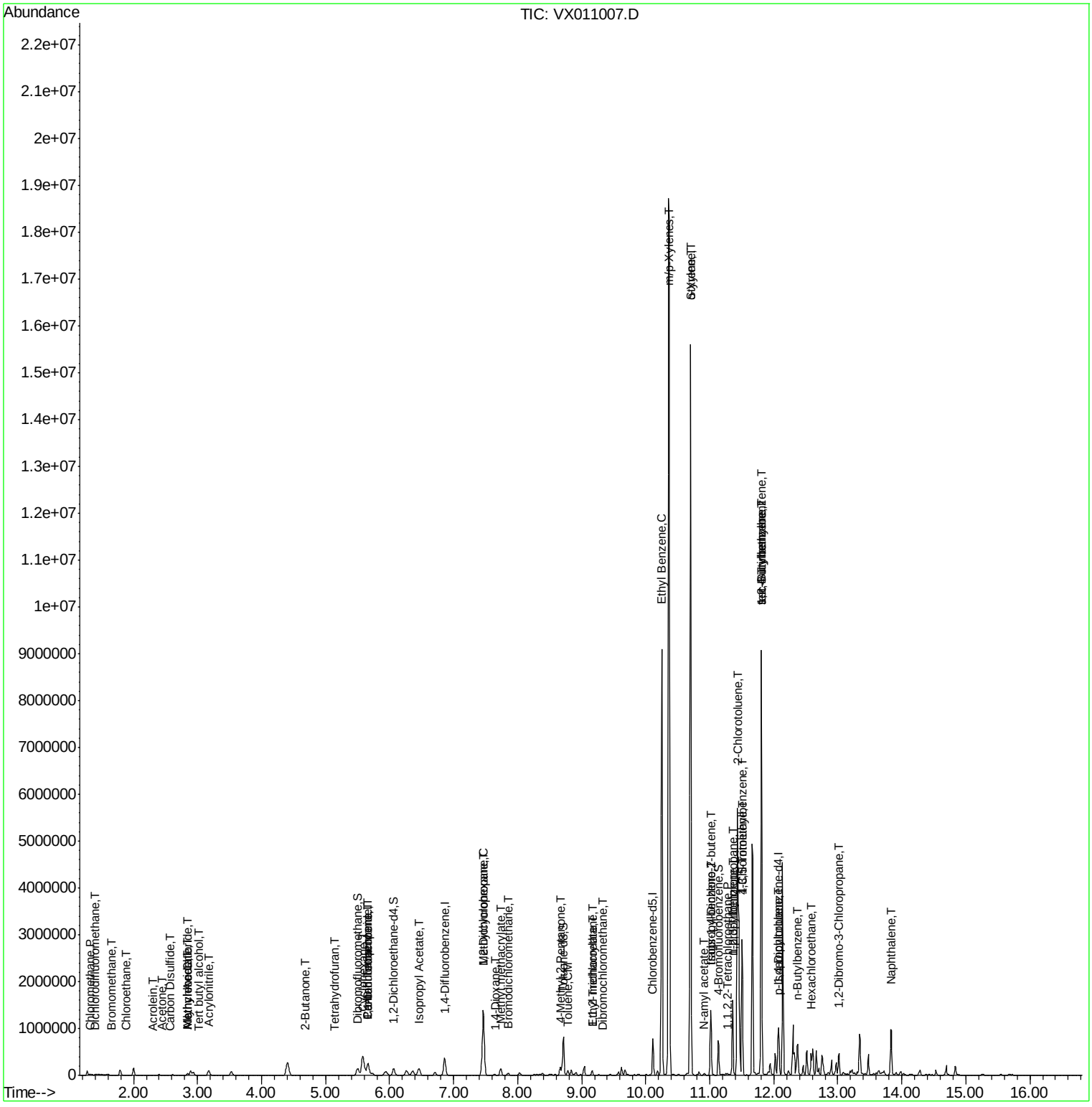
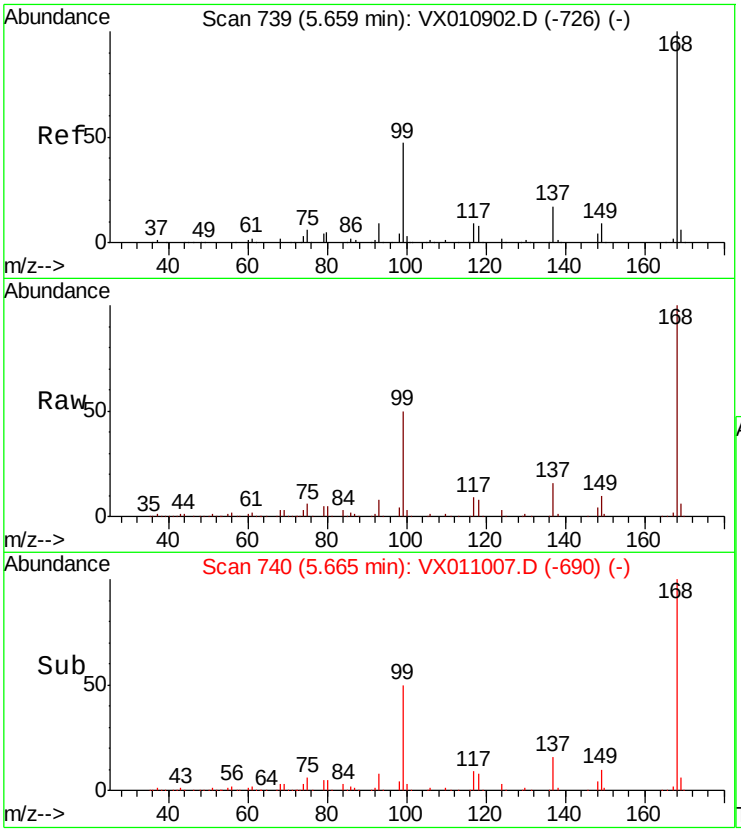
Sample : K3884-22
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Quant Time: Jul 20 01:03:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 06:57:45 2019
Response via : Initial Calibration



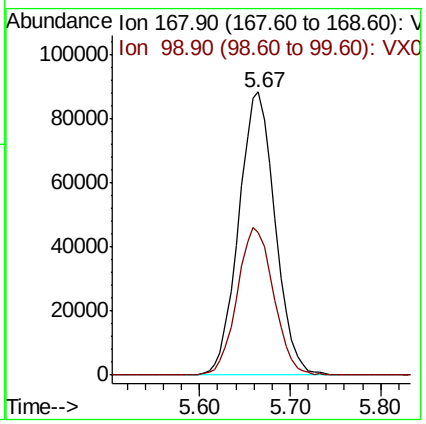


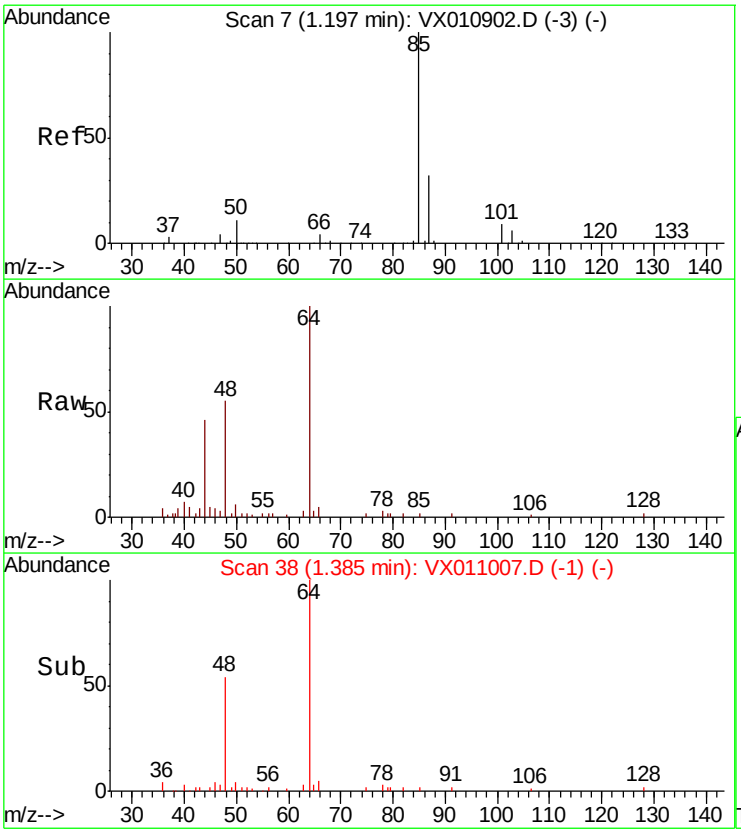
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion:168 Resp: 245610

Ion	Ratio	Lower	Upper
168	100		
99	50.4	37.6	56.4

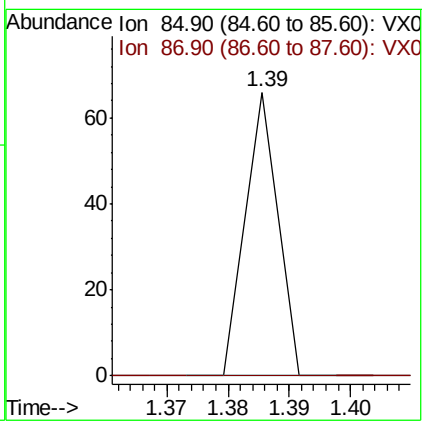


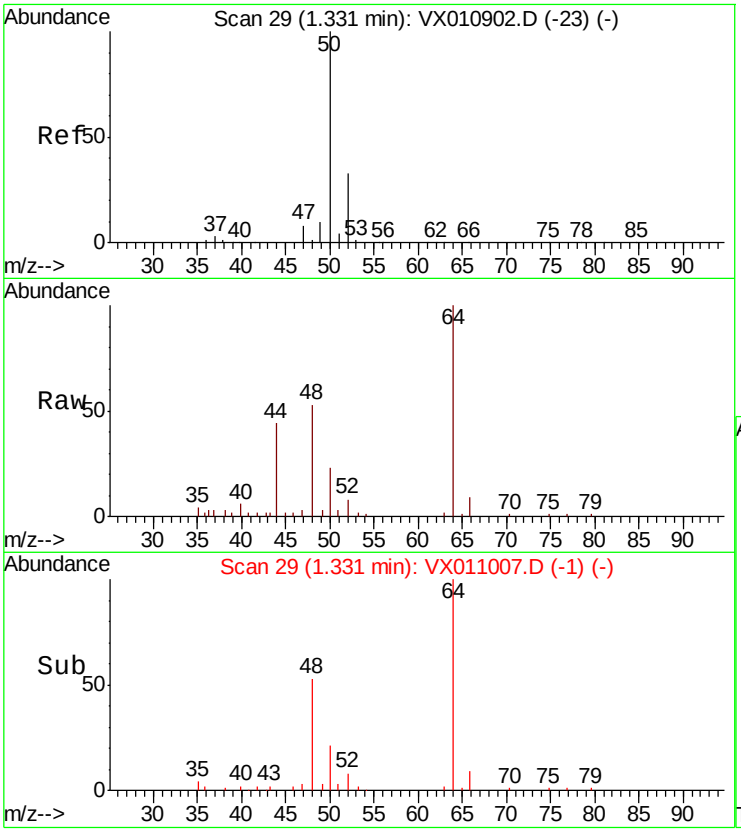


#2
Dichlorodifluoromethane
Concen: 0.555 ug/l
RT: 1.39 min Scan# 38
Delta R.T. 0.19 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 85 Resp: 24

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.9	47.7#



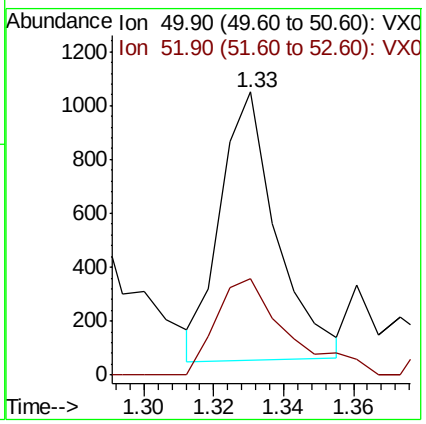


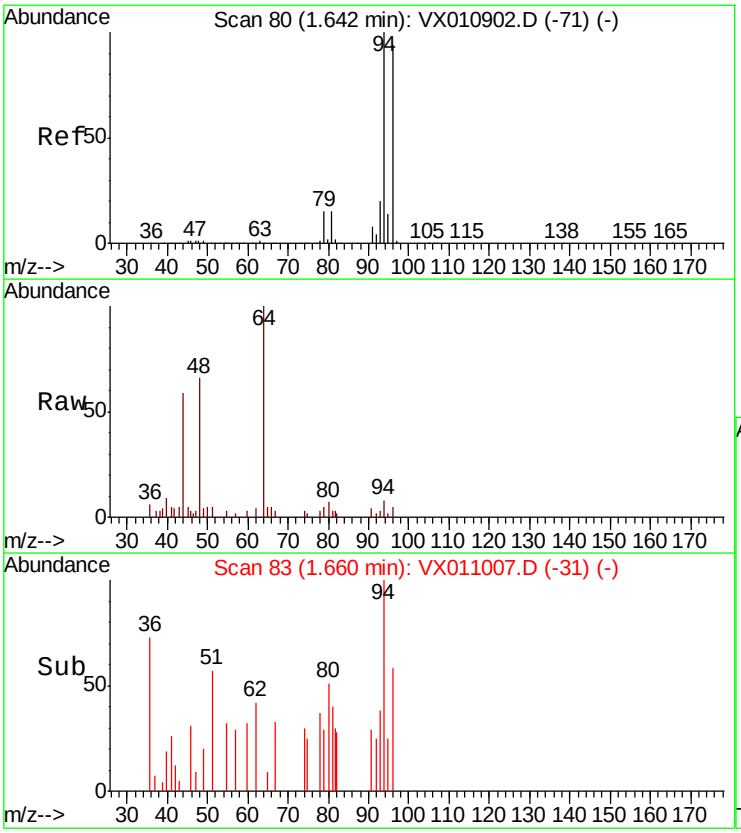
#3
Chloromethane
Concen: 0.495 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion: 50 Resp: 1117

Ion	Ratio	Lower	Upper
50	100		
52	39.2	26.4	39.6

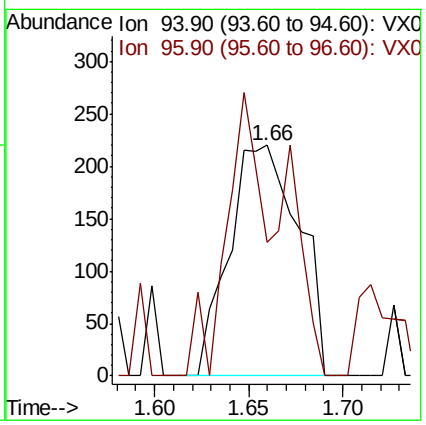


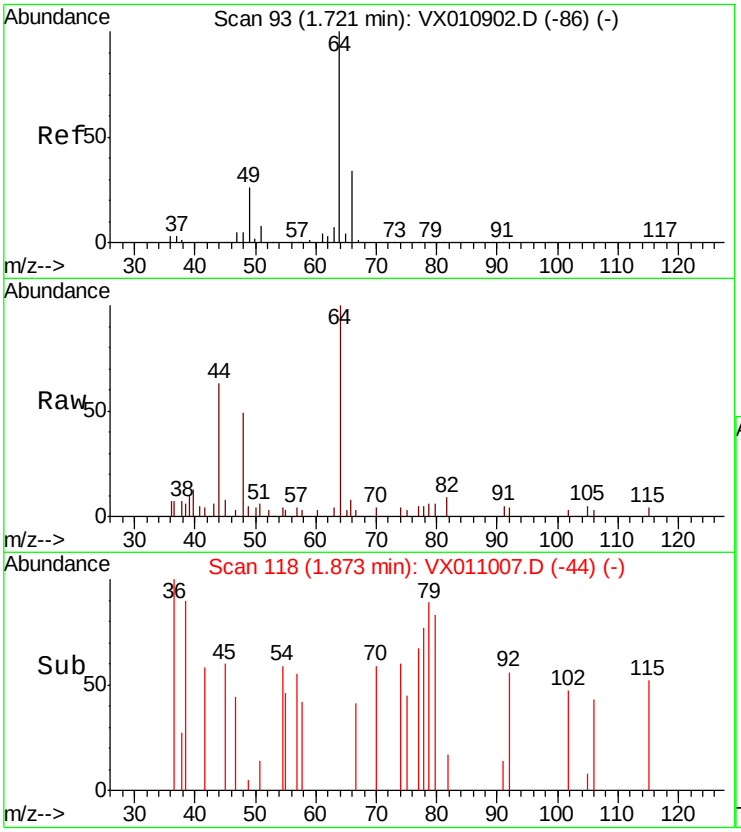


#5
Bromomethane
Concen: 0.434 ug/l
RT: 1.66 min Scan# 83
Delta R.T. 0.02 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 94 Resp: 563

Ion	Ratio	Lower	Upper
94	100		
96	58.2	75.6	113.4#



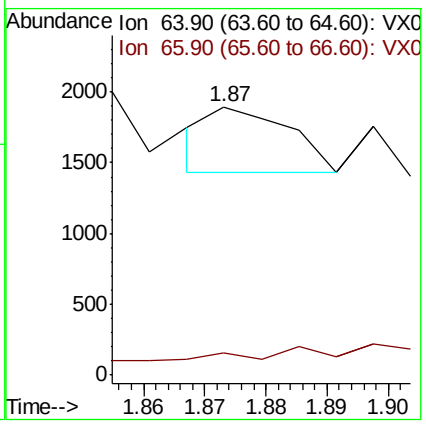


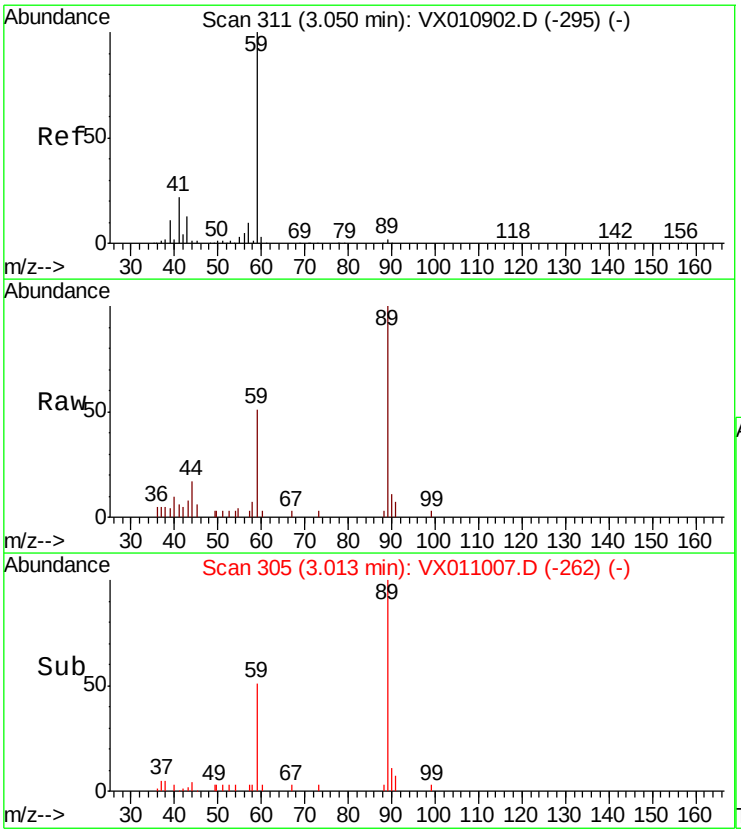
#6
Chloroethane
Concen: 0.285 ug/l
RT: 1.87 min Scan# 118
Delta R.T. 0.15 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion: 64 Resp: 417

Ion	Ratio	Lower	Upper
64	100		
66	8.5	27.0	40.6#

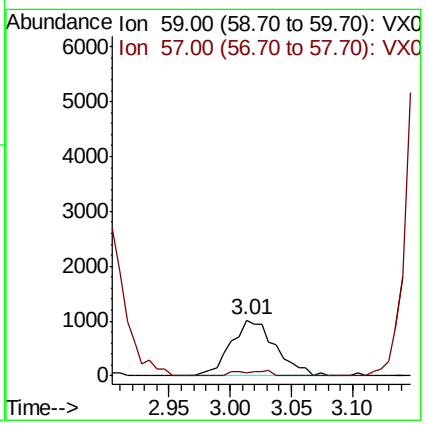


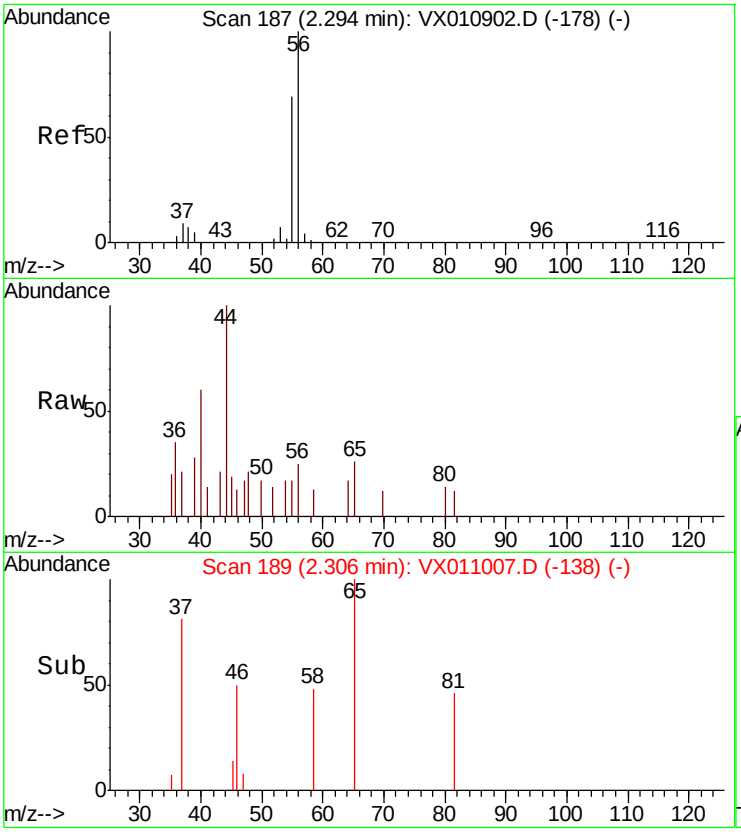


#11
Tert butyl alcohol
Concen: 4.240 ug/l
RT: 3.01 min Scan# 305
Delta R.T. -0.04 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 59 Resp: 2580

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#



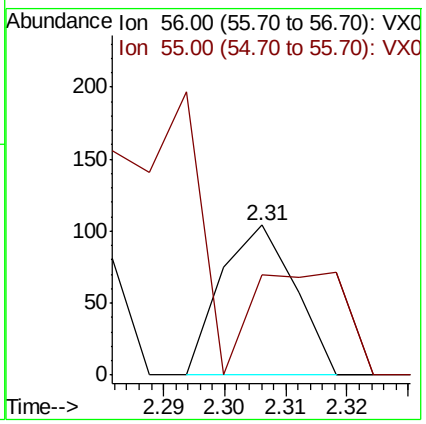


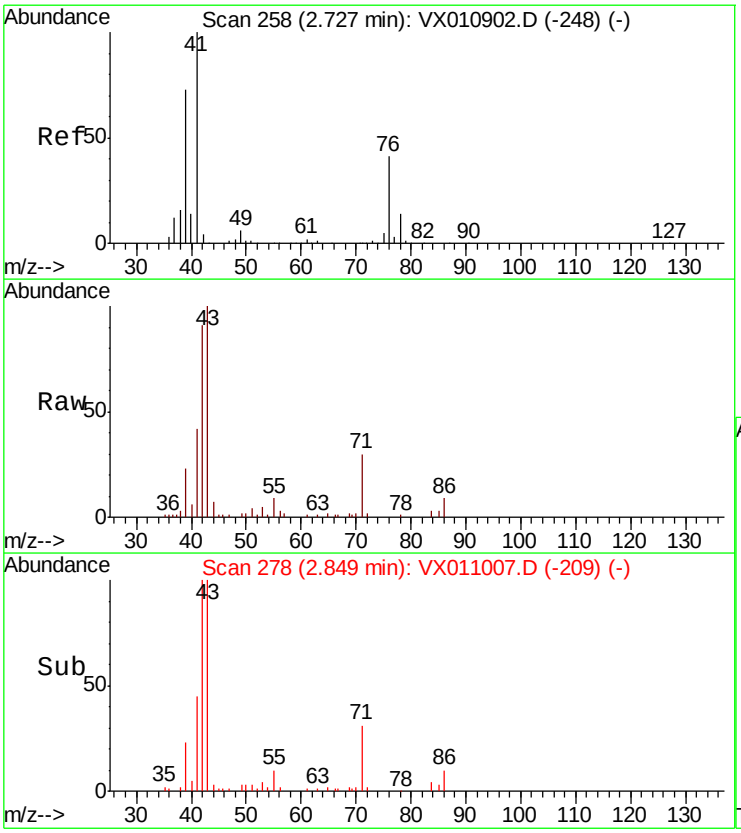
#13
Acrolein
Concen: 0.245 ug/l
RT: 2.31 min Scan# 189
Delta R.T. 0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion: 56 Resp: 86

Ion	Ratio	Lower	Upper
56	100		
55	0.0	55.9	83.9#

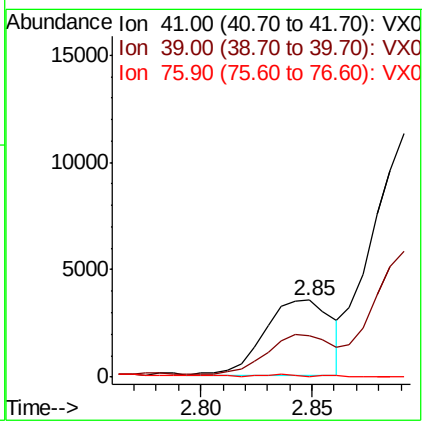


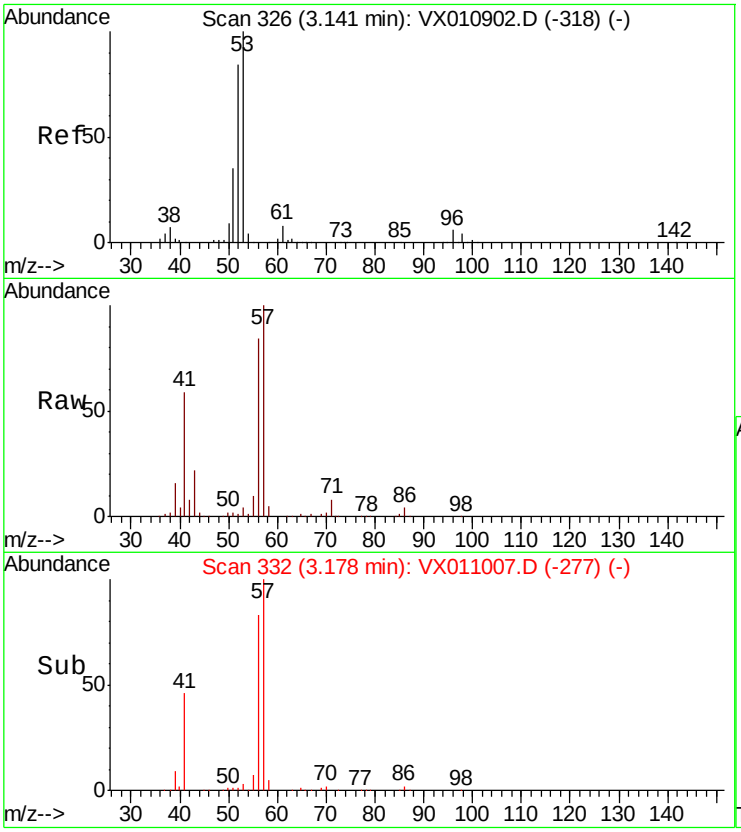


#14
Allyl chloride
Concen: 2.323 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.12 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 41 Resp: 7381

Ion	Ratio	Lower	Upper
41	100		
39	51.2	53.6	80.4#
76	1.7	29.7	44.5#



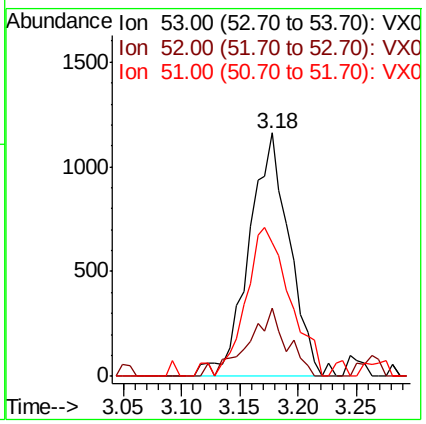


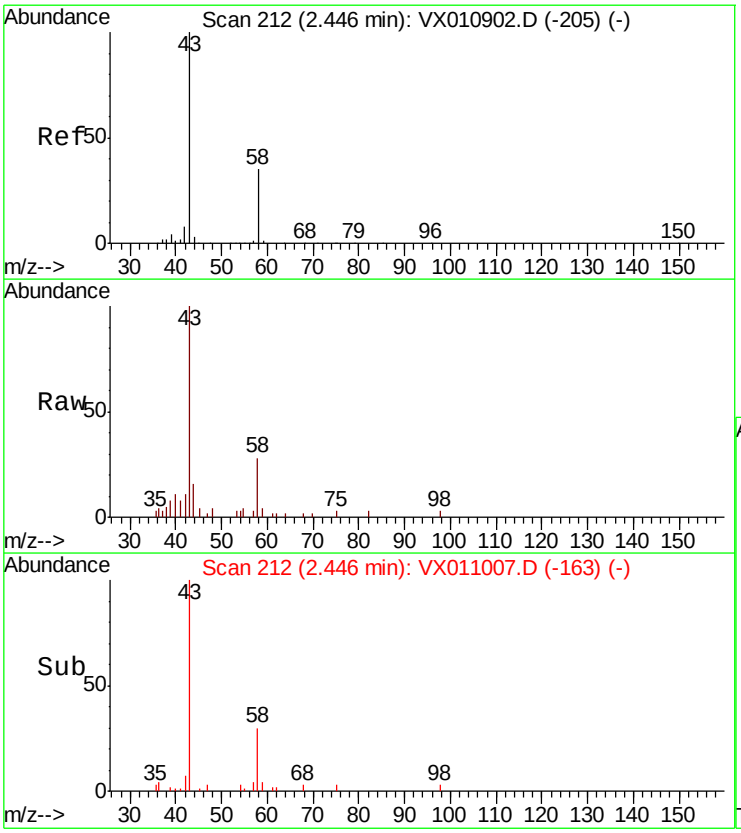
#15
Acrylonitrile
Concen: 2.293 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.04 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument : MSVOA_X
ClientSampleId : FL-0623

Tgt Ion: 53 Resp: 2819

Ion	Ratio	Lower	Upper
53	100		
52	26.7	66.5	99.7#
51	65.3	28.2	42.4#

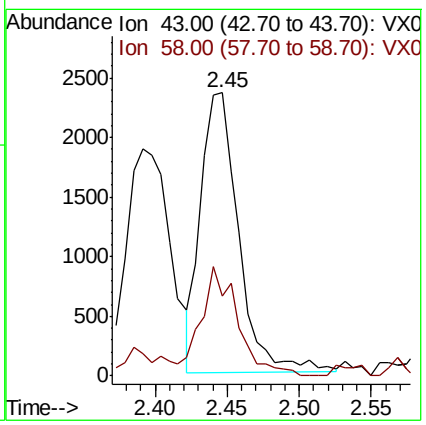


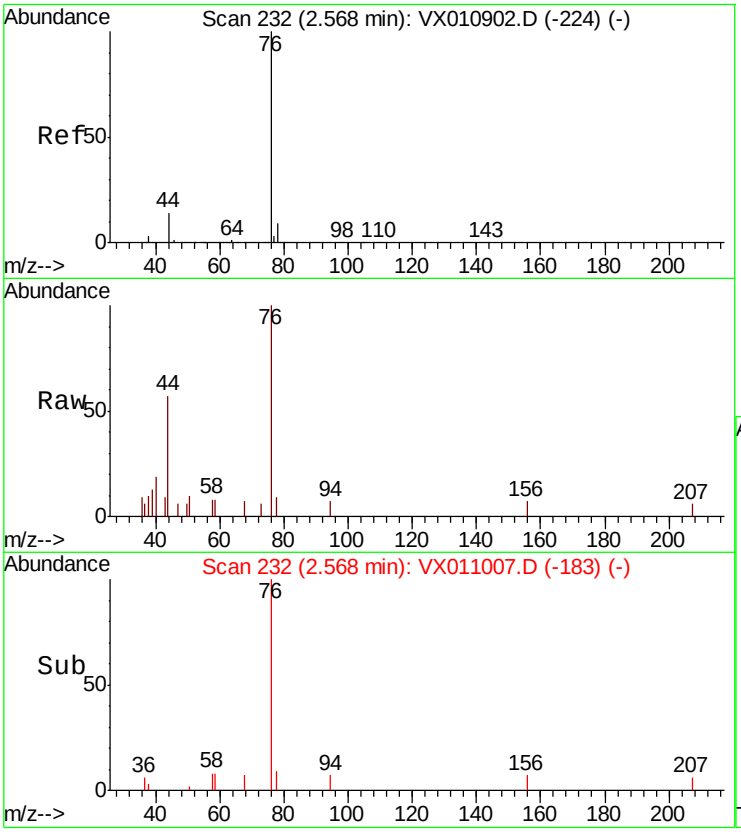


#16
Acetone
Concen: 3.623 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 43 Resp: 4276

Ion	Ratio	Lower	Upper
43	100		
58	24.9	27.7	41.5#



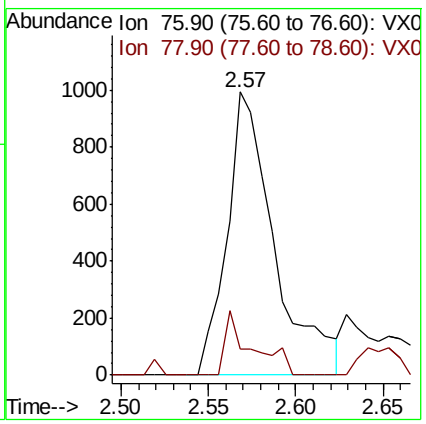


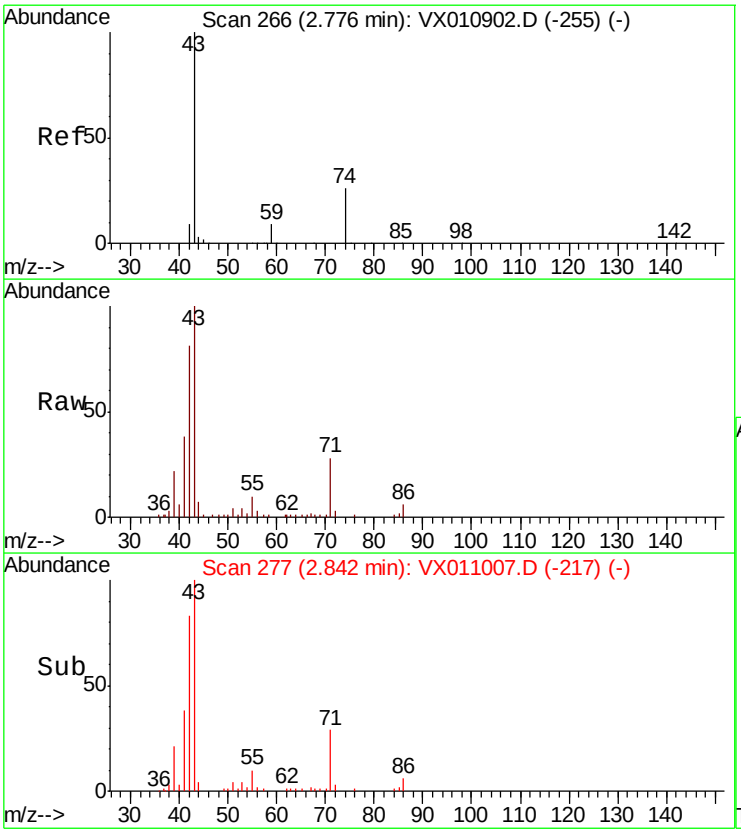
#17
Carbon Disulfide
Concen: 0.335 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion: 76 Resp: 1882

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.0

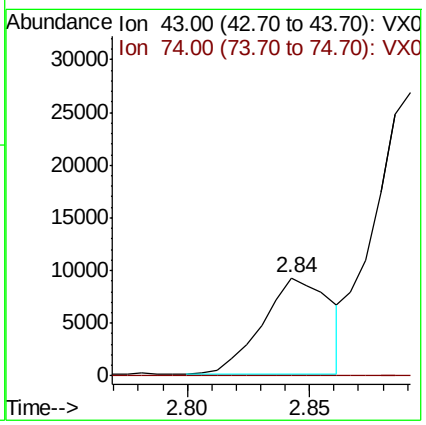


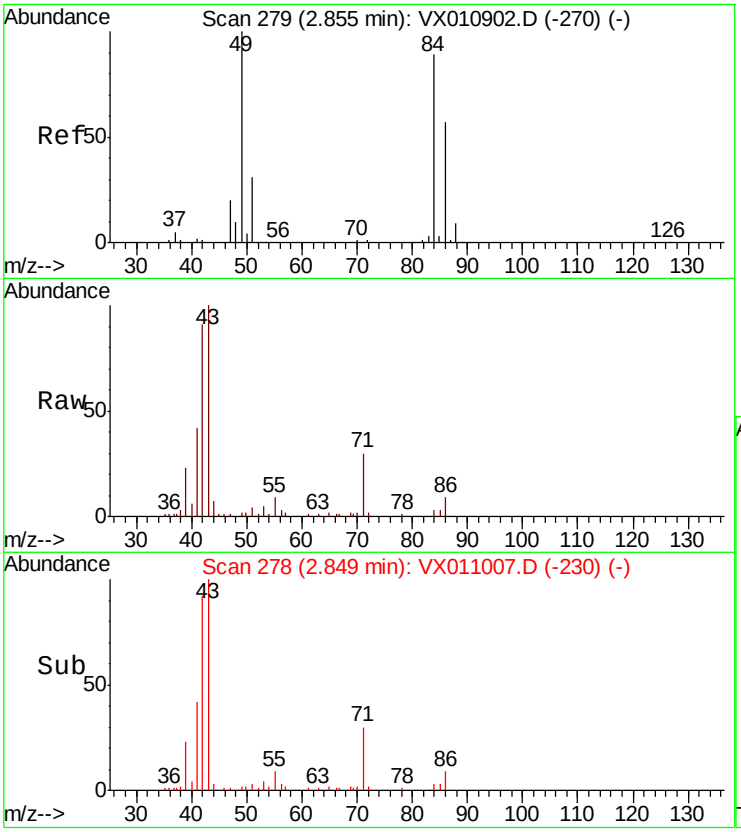


#18
Methyl Acetate
Concen: 6.568 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 43 Resp: 17648

Ion	Ratio	Lower	Upper
43	100		
74	0.2	21.5	32.3#



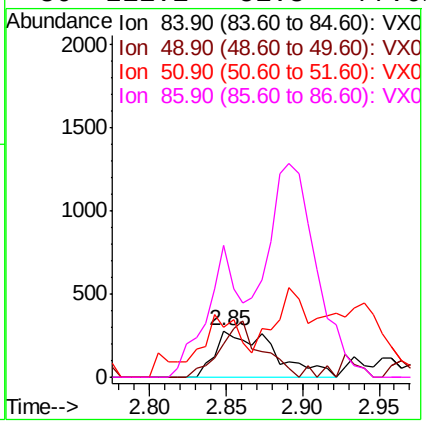


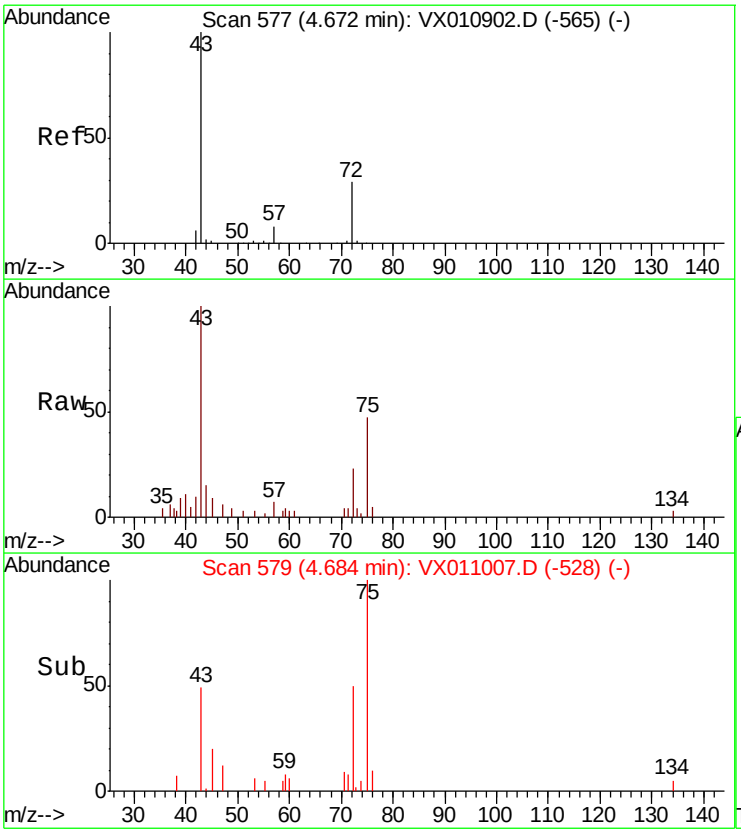
#20
Methylene Chloride
Concen: 0.296 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument : MSVOA_X
ClientSampleId : FL-0623

Tgt Ion: 84 Resp: 740

Ion	Ratio	Lower	Upper
84	100		
49	71.3	89.9	134.9#
51	74.6	27.8	41.6#
86	211.1	51.8	77.6#

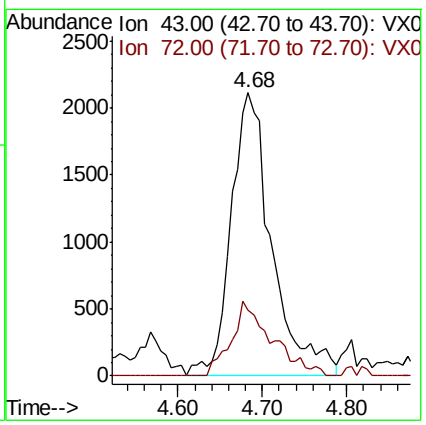


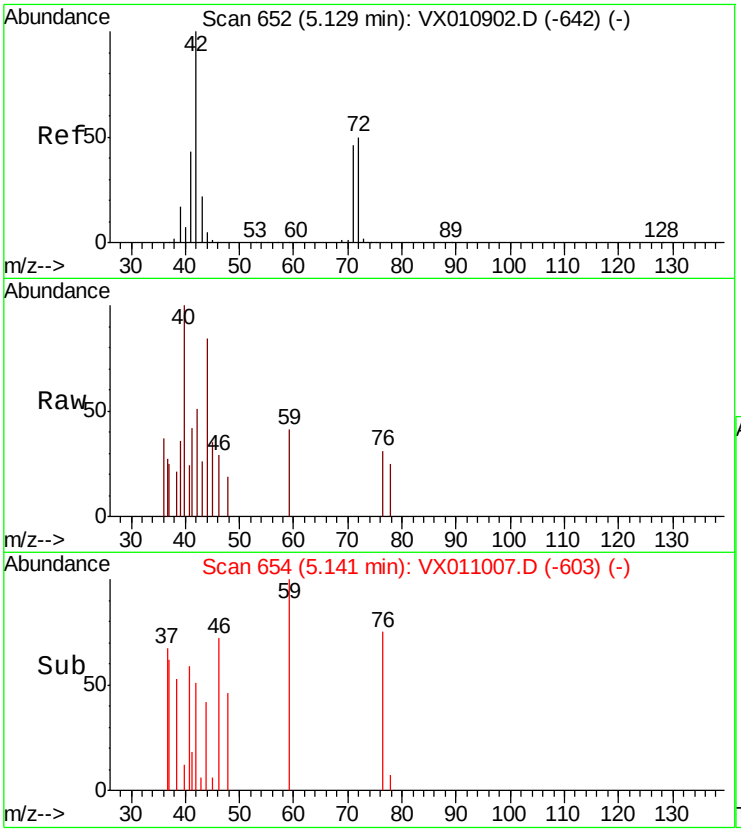


#25
2-Butanone
Concen: 4.104 ug/l
RT: 4.68 min Scan# 579
Delta R.T. 0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 43 Resp: 6953

Ion	Ratio	Lower	Upper
43	100		
72	23.3	23.0	34.6



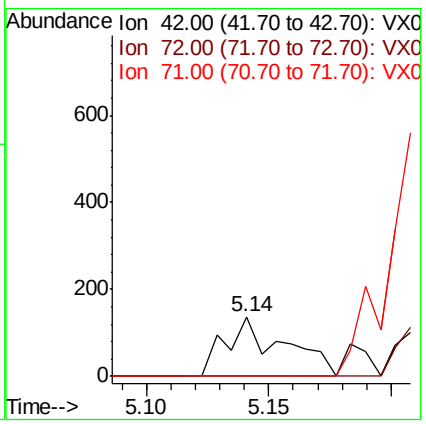


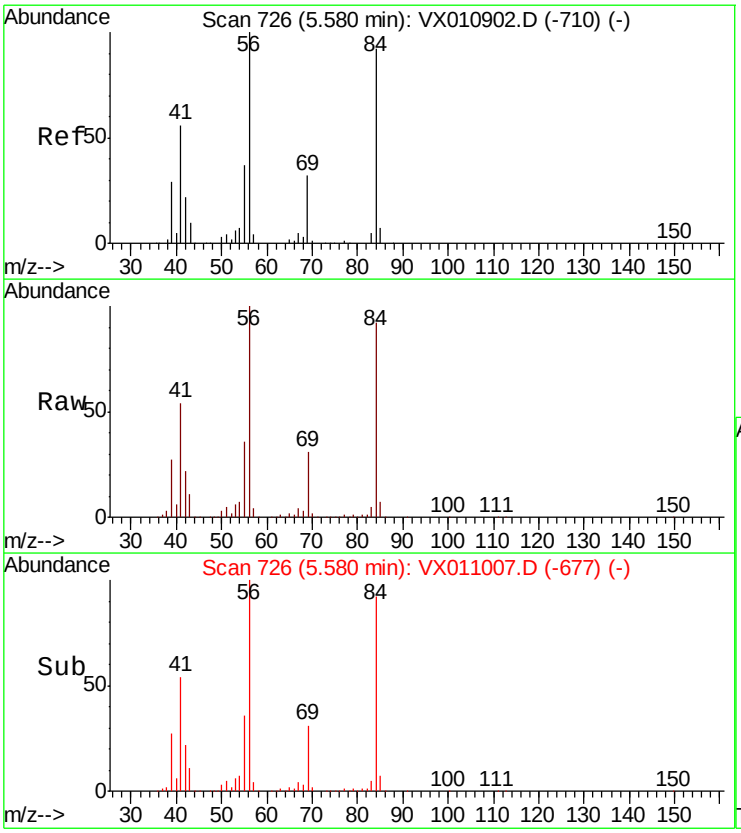
#29
Tetrahydrofuran
Concen: 0.211 ug/l
RT: 5.14 min Scan# 654
Delta R.T. 0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion: 42 Resp: 226

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

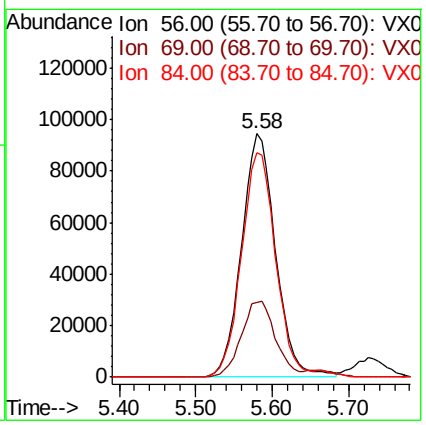


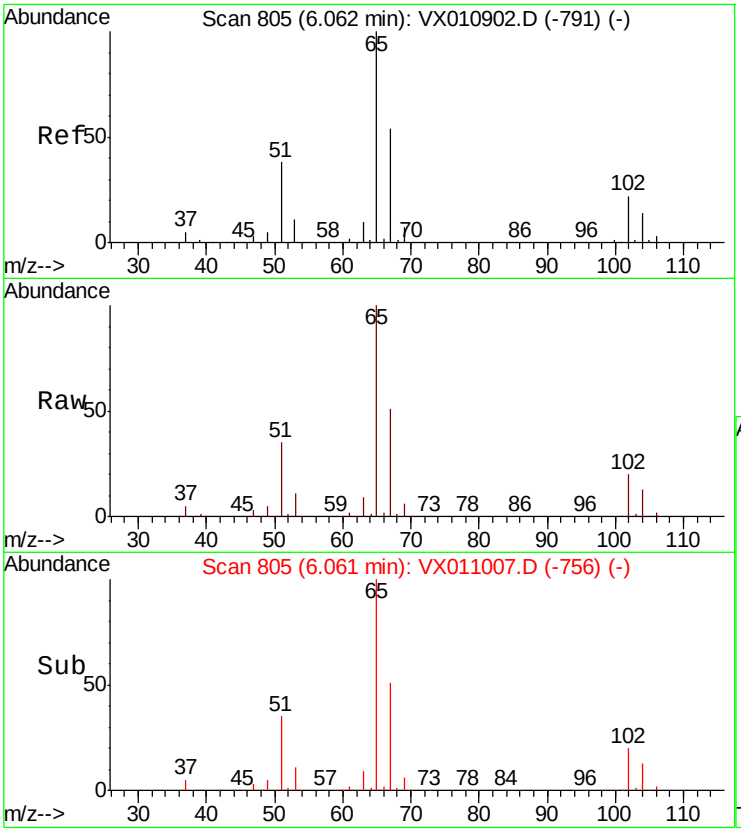


#31
Cyclohexane
Concen: 82.328 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 56 Resp: 292079

Ion	Ratio	Lower	Upper
56	100		
69	30.7	25.8	38.8
84	92.2	73.8	110.6



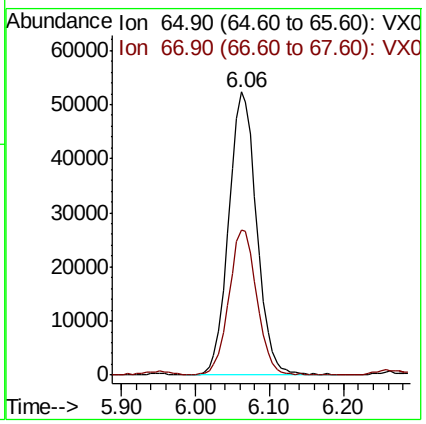


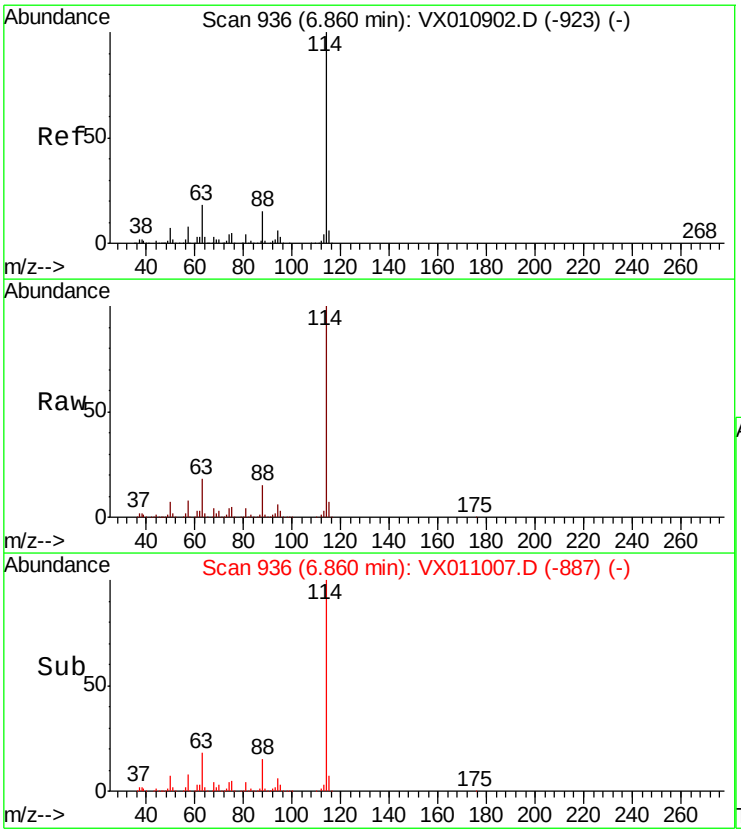
#33
1,2-Dichloroethane-d4
Concen: 52.587 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion: 65 Resp: 137405

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	107.8

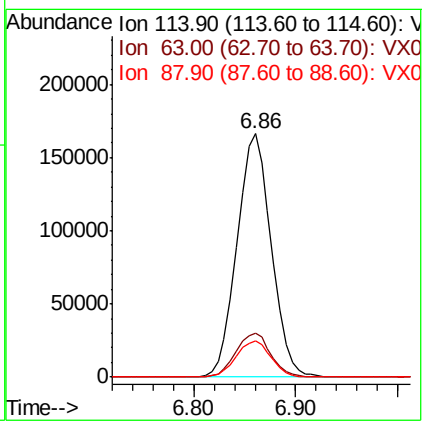


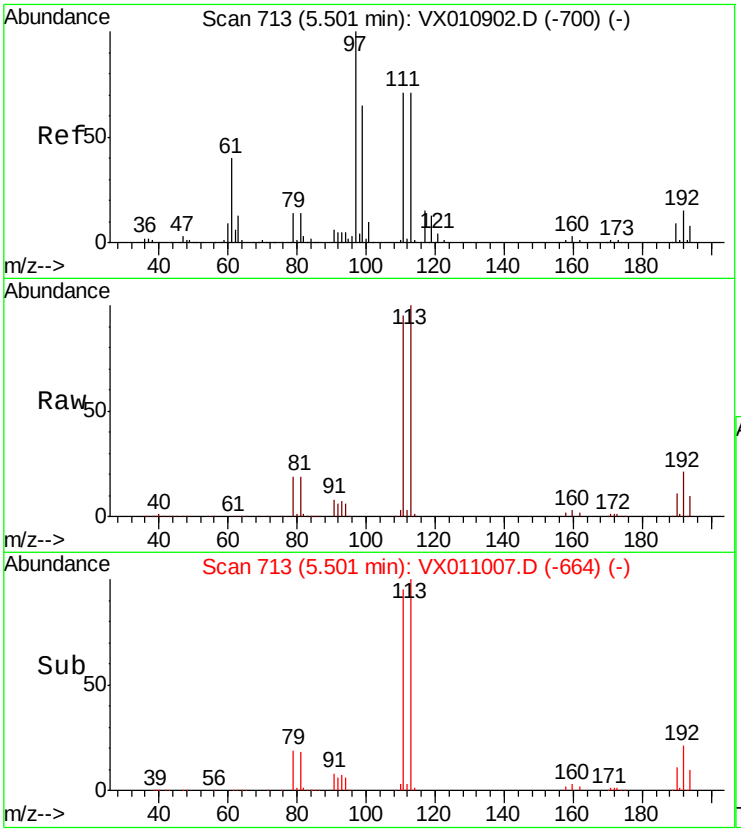


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion:114 Resp: 387923

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	35.6
88	14.9	0.0	29.8



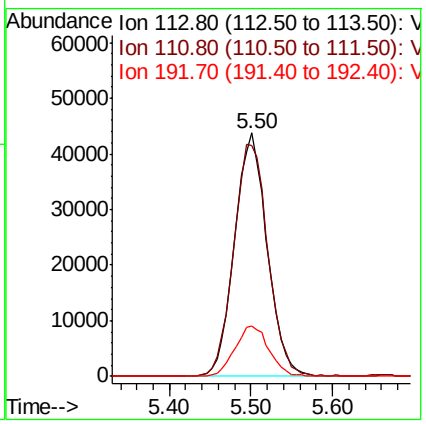


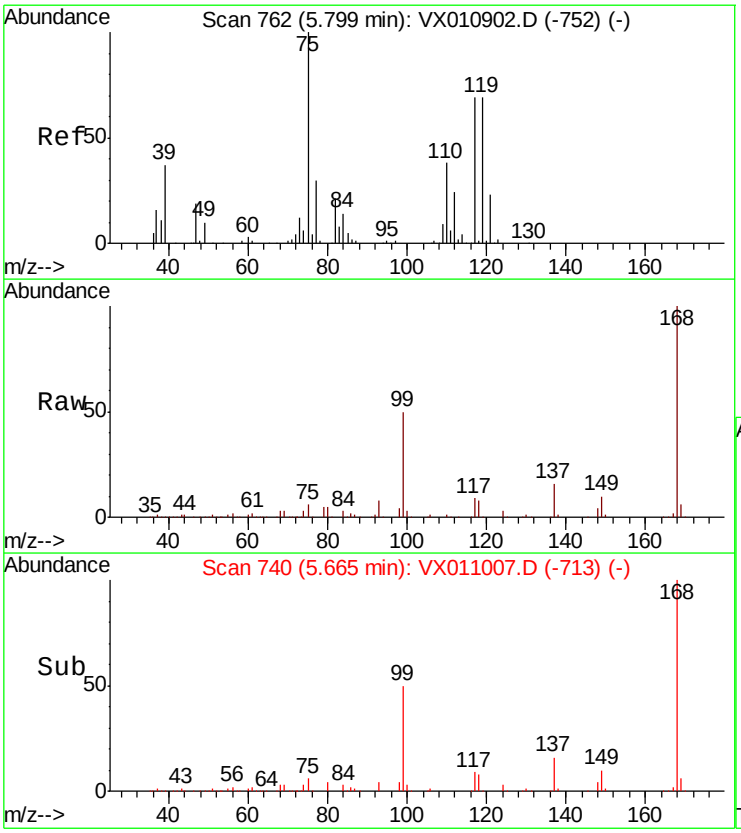
#35
Dibromofluoromethane
Concen: 49.119 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion:113 Resp: 120941

Ion	Ratio	Lower	Upper
113	100		
111	100.7	82.3	123.5
192	21.5	17.4	26.2

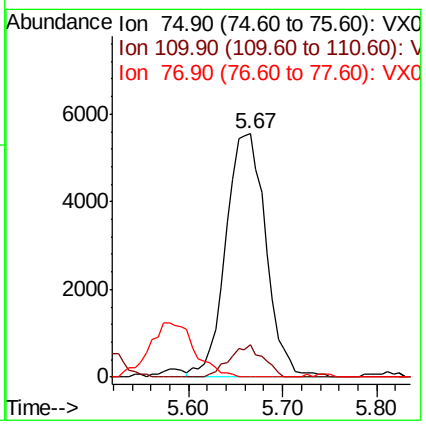


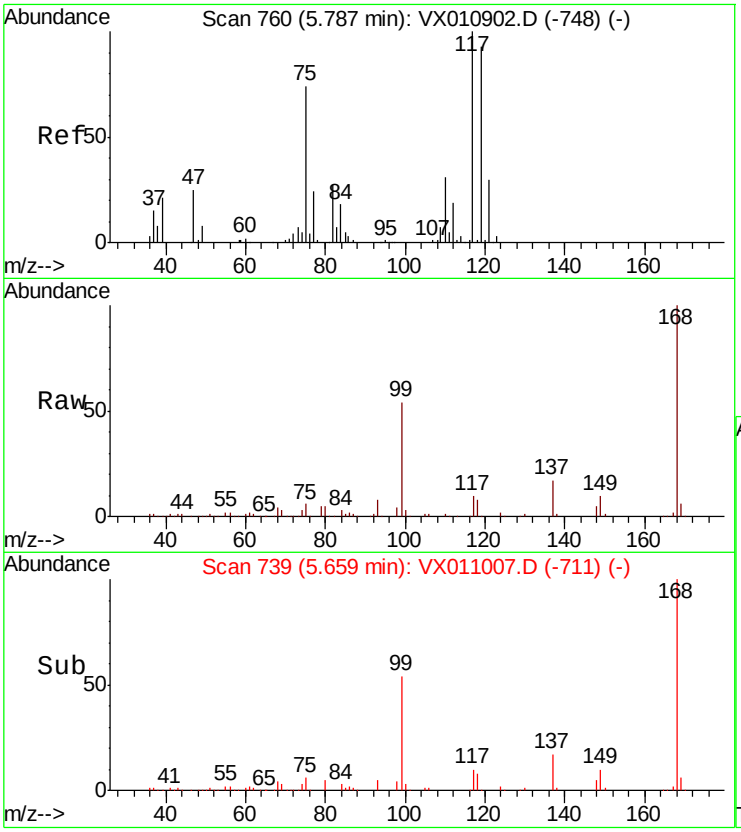


#36
1,1-Dichloropropene
Concen: 5.168 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 75 Resp: 16468

Ion	Ratio	Lower	Upper
75	100		
110	11.3	19.9	59.7#
77	0.0	25.0	37.4#



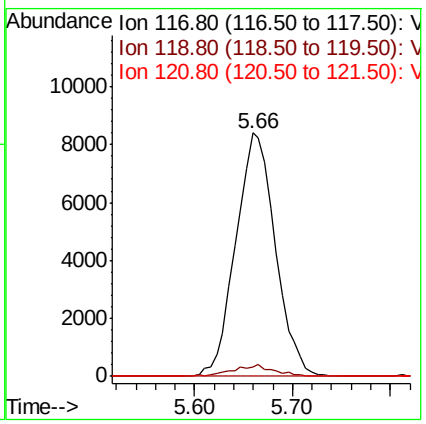


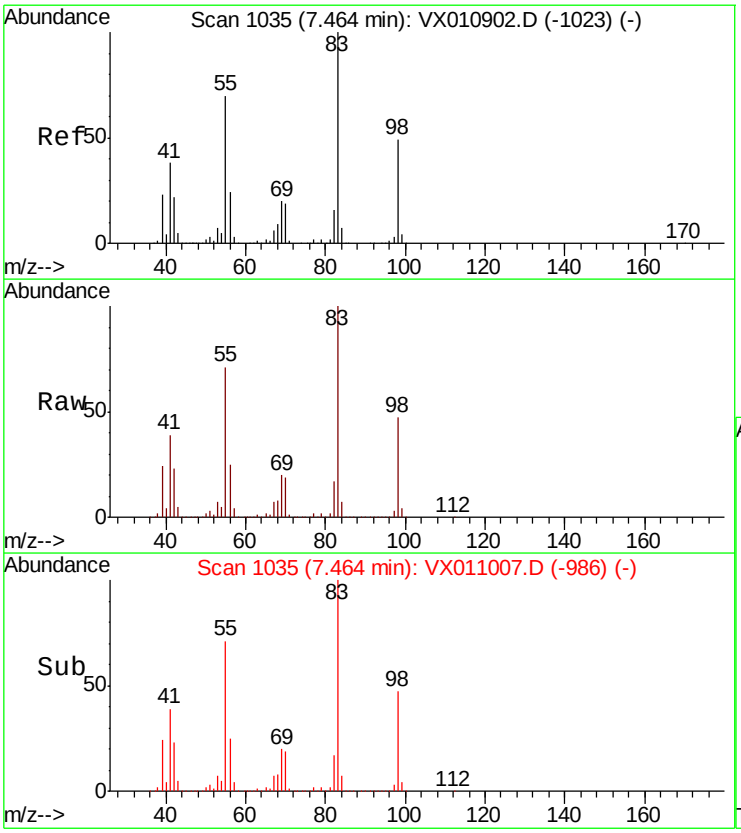
#38
Carbon Tetrachloride
Concen: 7.101 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion:117 Resp: 23579

Ion	Ratio	Lower	Upper
117	100		
119	4.0	74.2	111.2#
121	0.0	24.2	36.2#

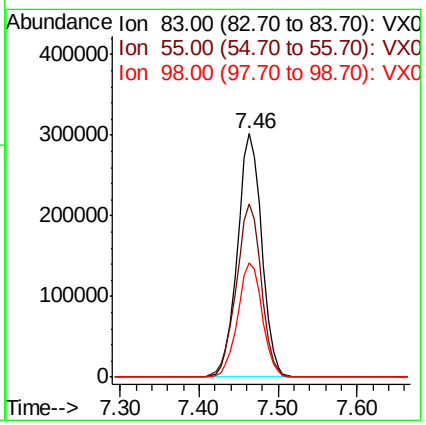


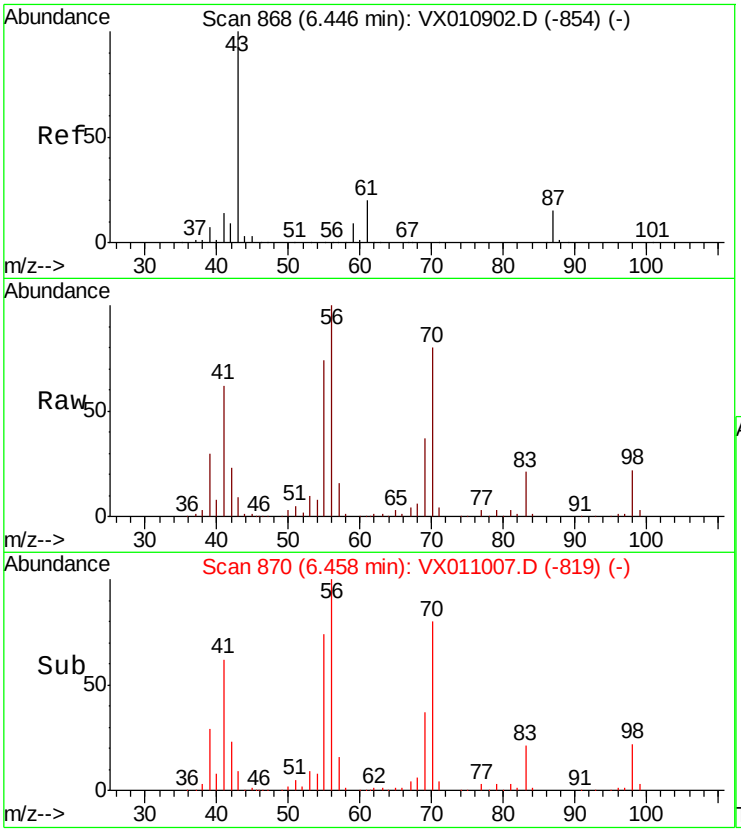


#39
Methylcyclohexane
Concen: 156.379 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 83 Resp: 646188

Ion	Ratio	Lower	Upper
83	100		
55	71.0	56.2	84.4
98	47.1	39.0	58.4



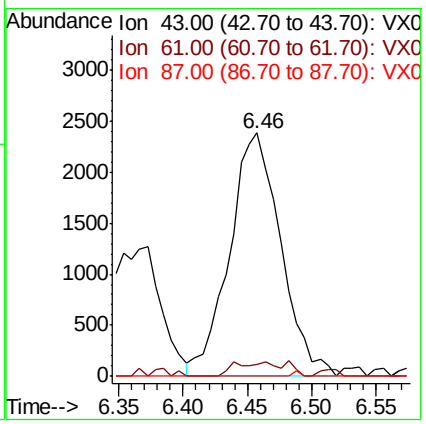


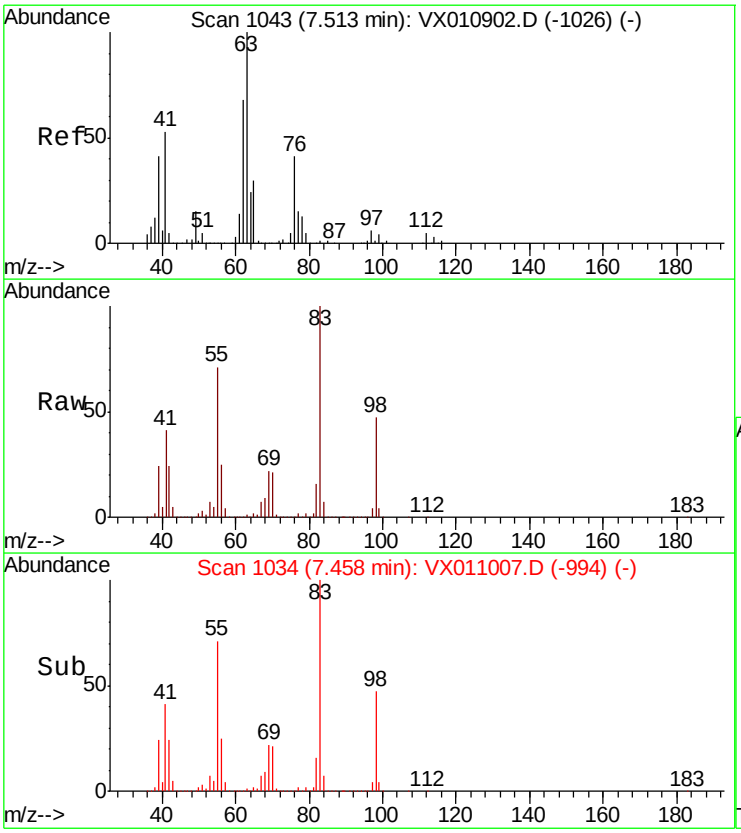
#43
Isopropyl Acetate
Concen: 1.225 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion: 43 Resp: 6570

Ion	Ratio	Lower	Upper
43	100		
61	2.3	17.1	25.7#
87	0.0	12.0	18.0#

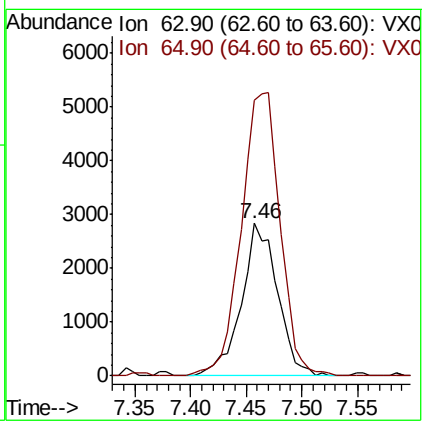


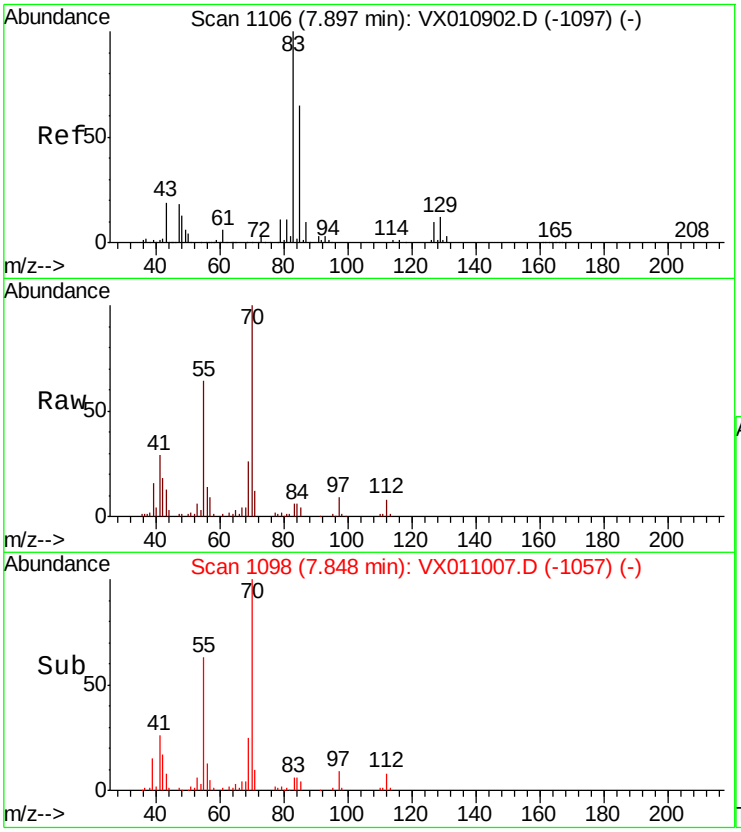


#45
1,2-Dichloropropane
Concen: 2.584 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.05 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 63 Resp: 6419

Ion	Ratio	Lower	Upper
63	100		
65	181.3	24.4	36.6#



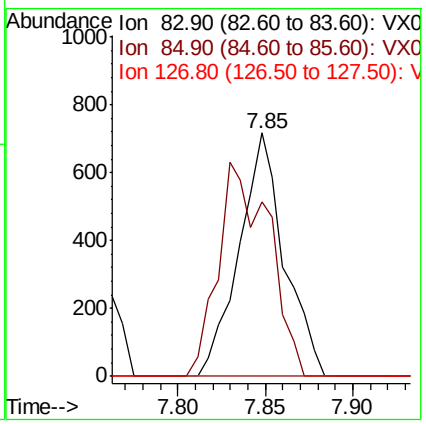


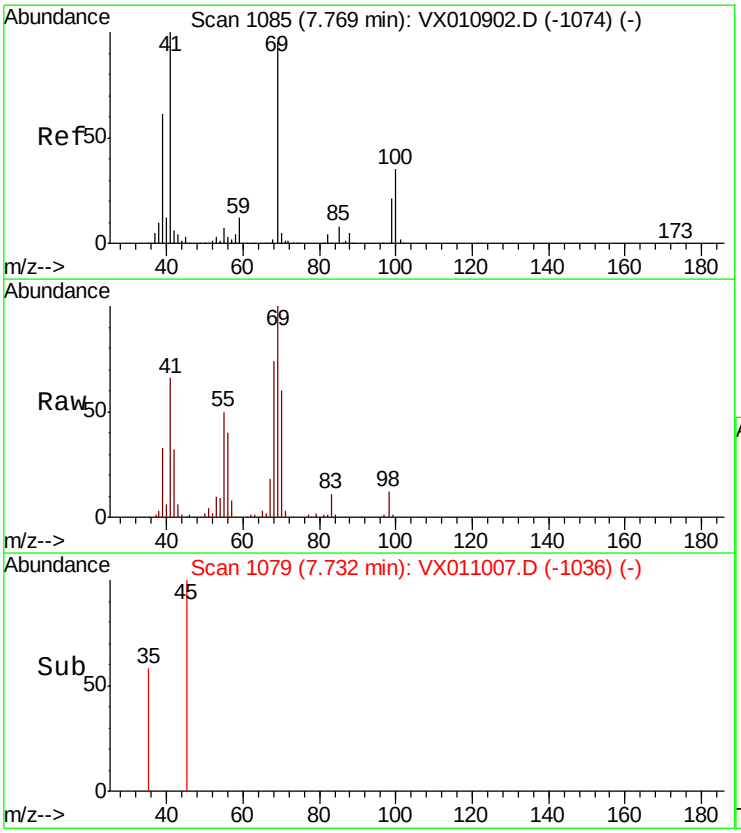
#47
Bromodichloromethane
Concen: 0.407 ug/l
RT: 7.85 min Scan# 1098
Delta R.T. -0.05 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument : MSVOA_X
ClientSampleId : FL-0623

Tgt Ion: 83 Resp: 1286

Ion	Ratio	Lower	Upper
83	100		
85	71.8	52.5	78.7
127	0.0	7.8	11.8#

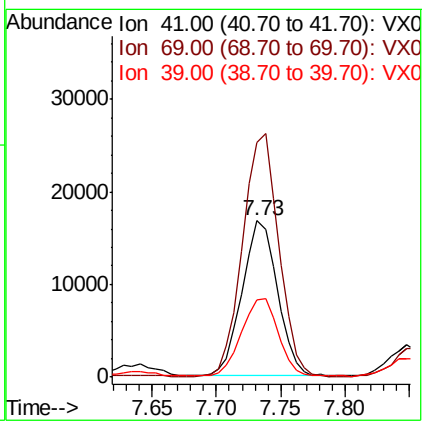


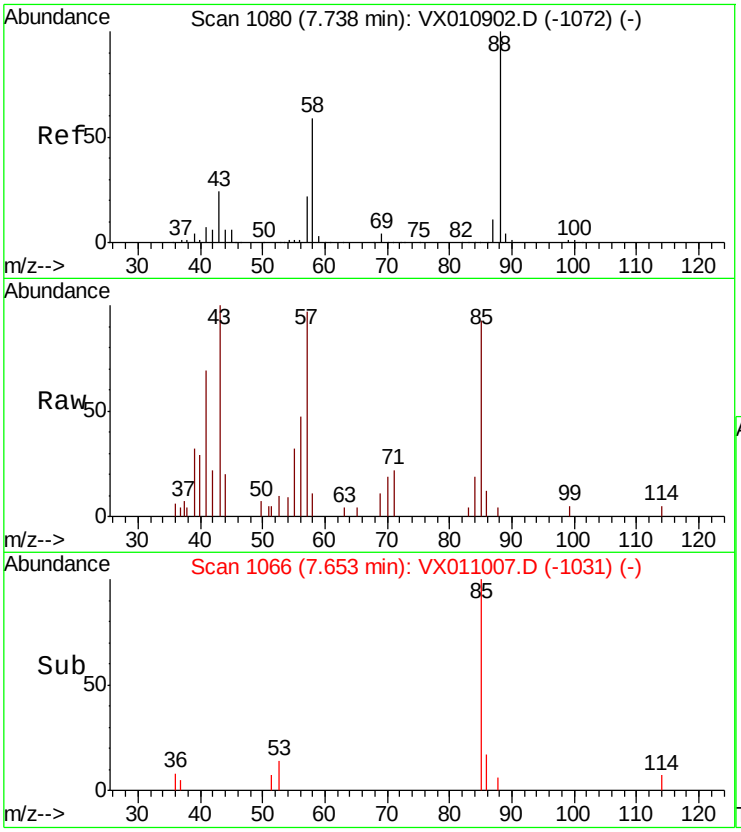


#48
Methyl methacrylate
Concen: 12.143 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 41 Resp: 31738

Ion	Ratio	Lower	Upper
41	100		
69	161.0	74.4	111.6#
39	51.5	48.9	73.3



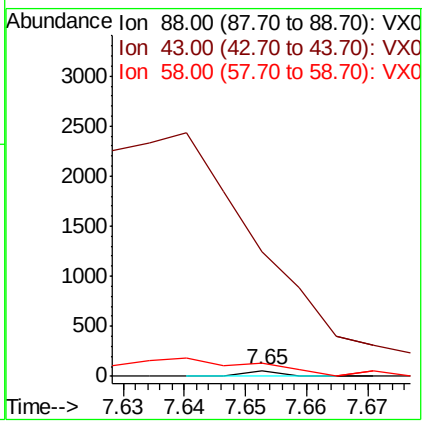


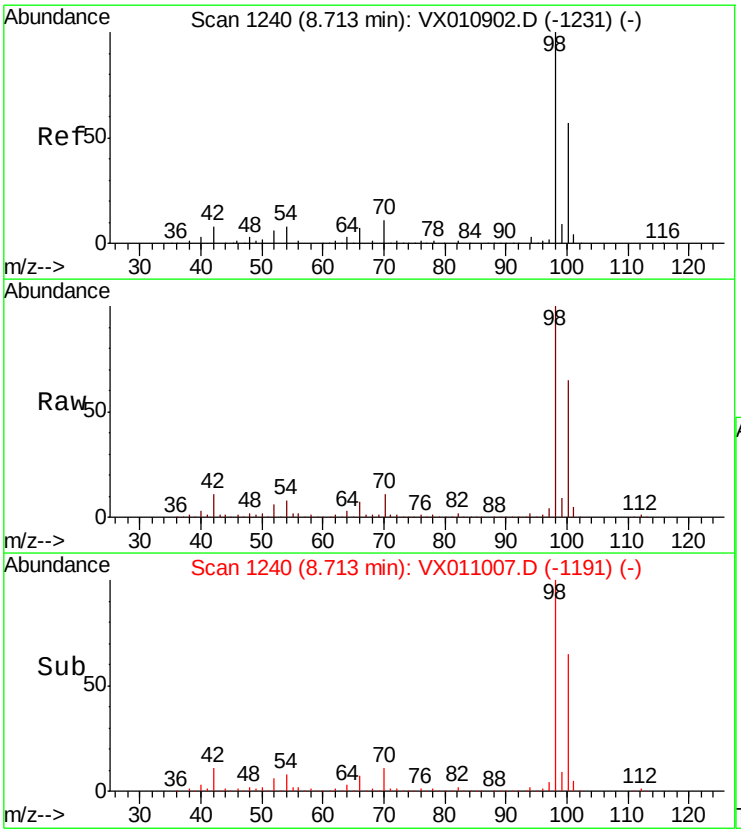
#49
1,4-Dioxane
Concen: 0.274 ug/l
RT: 7.65 min Scan# 1066
Delta R.T. -0.09 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument : MSVOA_X
ClientSampleId : FL-0623

Tgt Ion: 88 Resp: 20

Ion	Ratio	Lower	Upper
88	100		
43	24255.0	22.9	34.3#
58	2075.0	49.8	74.8#

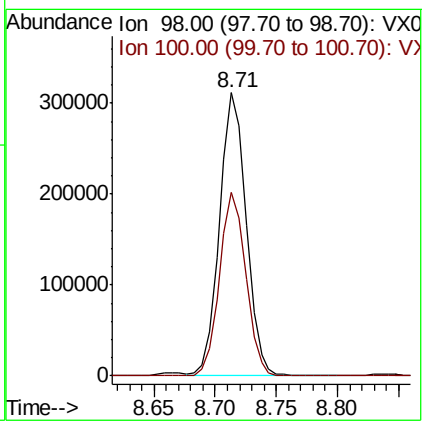


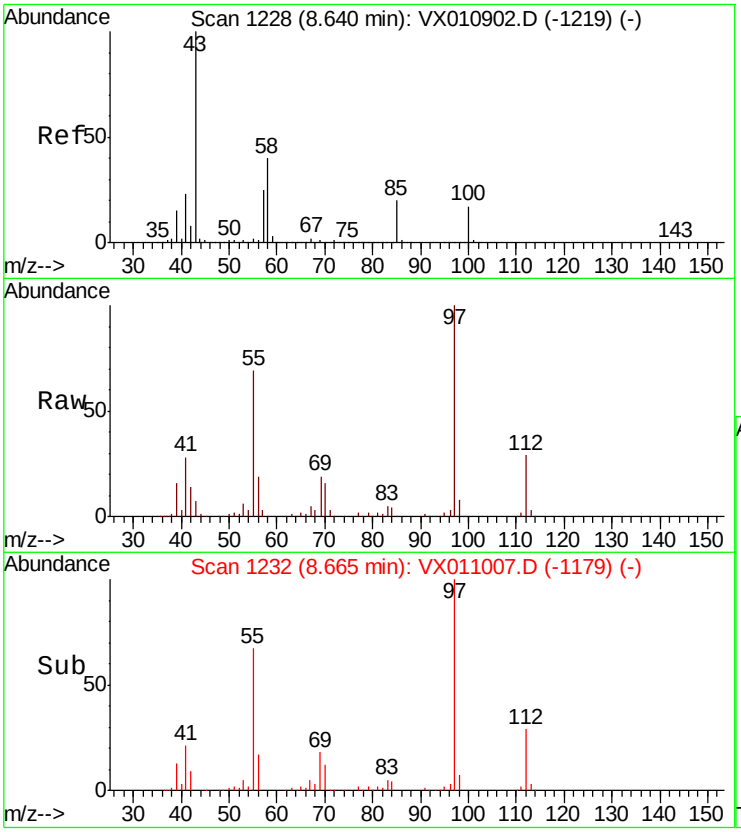


#50
Toluene-d8
Concen: 50.902 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 98 Resp: 470072

Ion	Ratio	Lower	Upper
98	100		
100	64.5	50.6	75.8



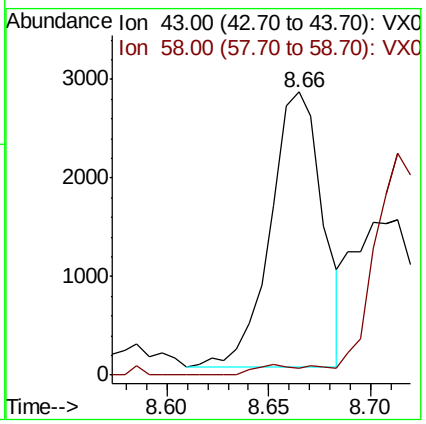


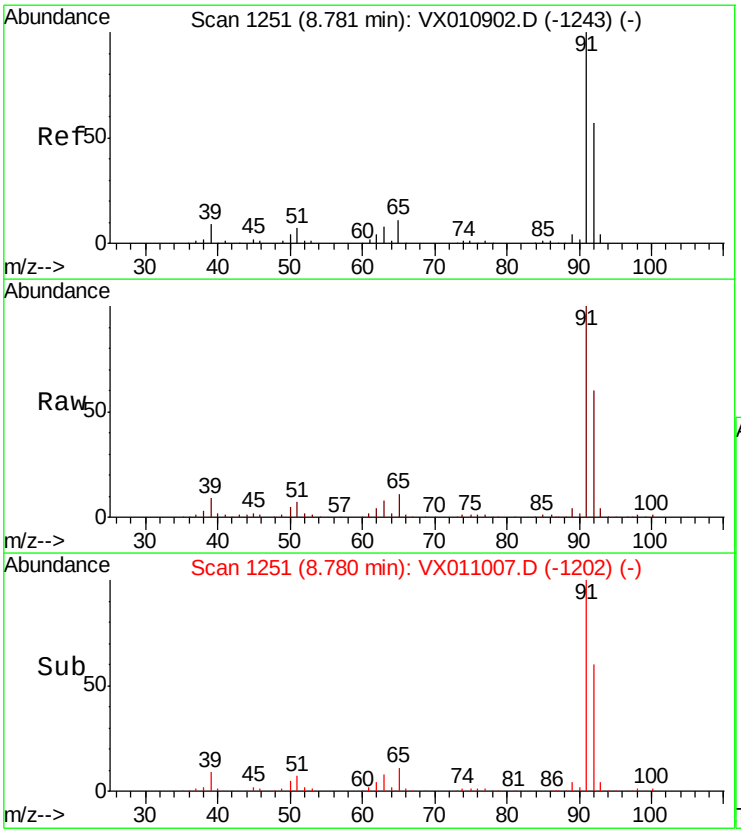
#51
4-Methyl-2-Pentanone
Concen: 1.444 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.02 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion: 43 Resp: 5021

Ion	Ratio	Lower	Upper
43	100		
58	3.0	32.2	48.4#

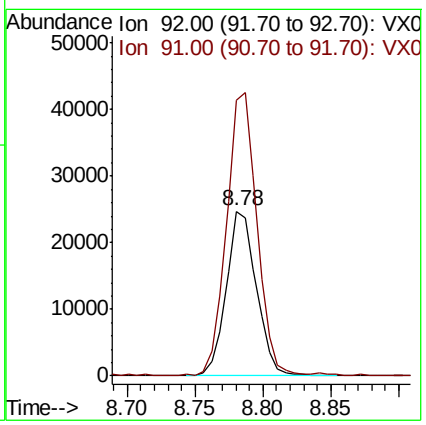


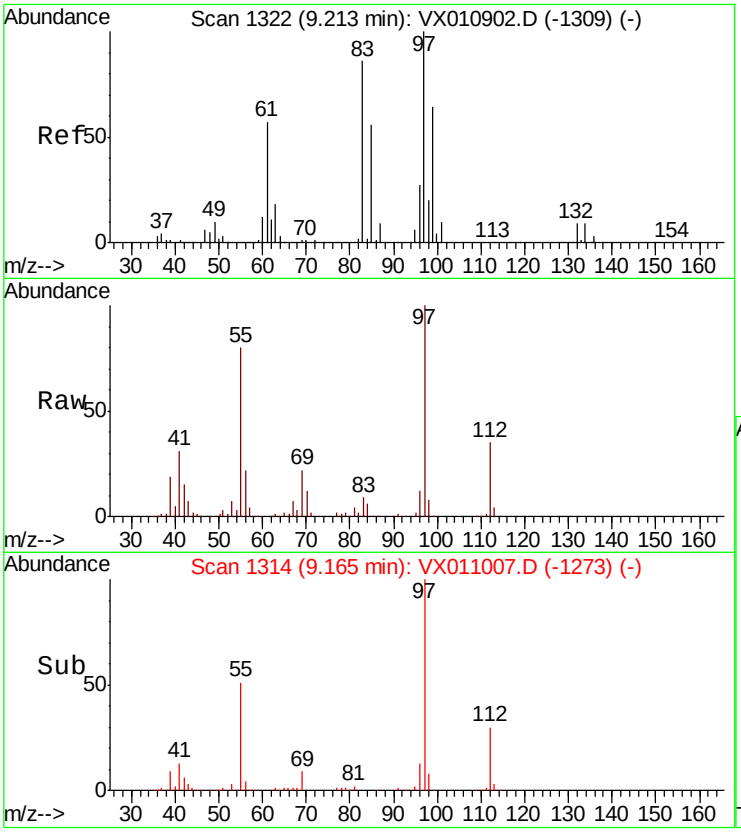


#52
Toluene
Concen: 5.959 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 92 Resp: 38209

Ion	Ratio	Lower	Upper
92	100		
91	174.0	139.4	209.0



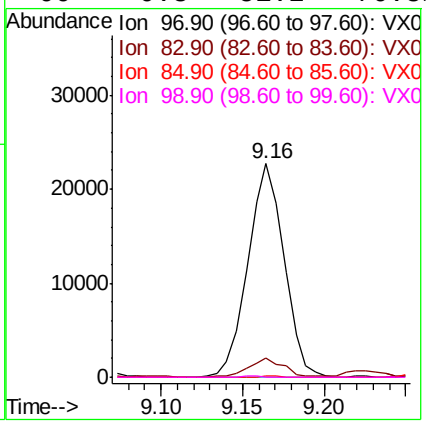


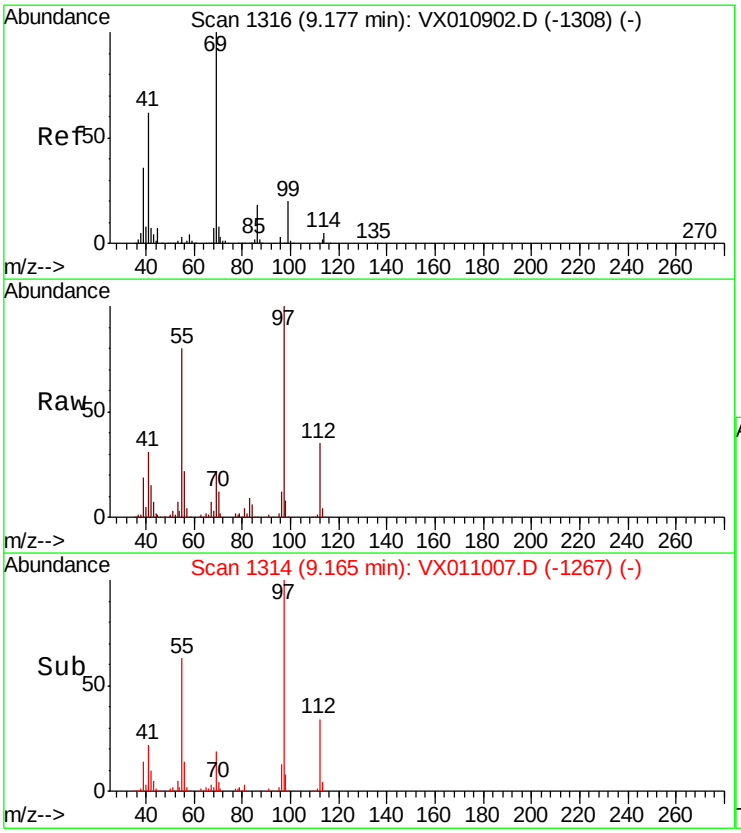
#55
1,1,2-Trichloroethane
Concen: 13.271 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion: 97 Resp: 35037

Ion	Ratio	Lower	Upper
97	100		
83	8.9	69.2	103.8#
85	0.4	44.6	66.8#
99	0.3	51.2	76.8#

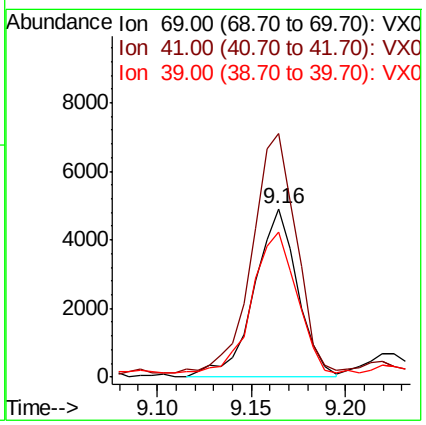


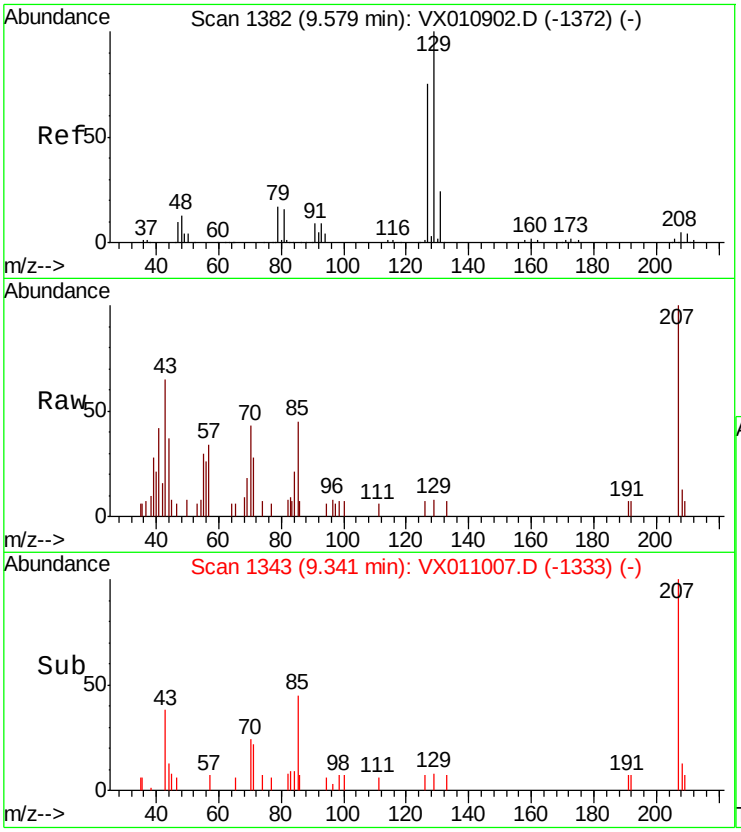


#56
Ethyl methacrylate
Concen: 2.024 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 69 Resp: 7818

Ion	Ratio	Lower	Upper
69	100		
41	143.0	49.7	74.5#
39	88.3	29.6	44.4#



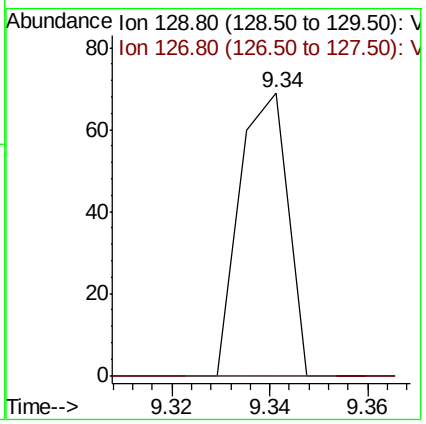


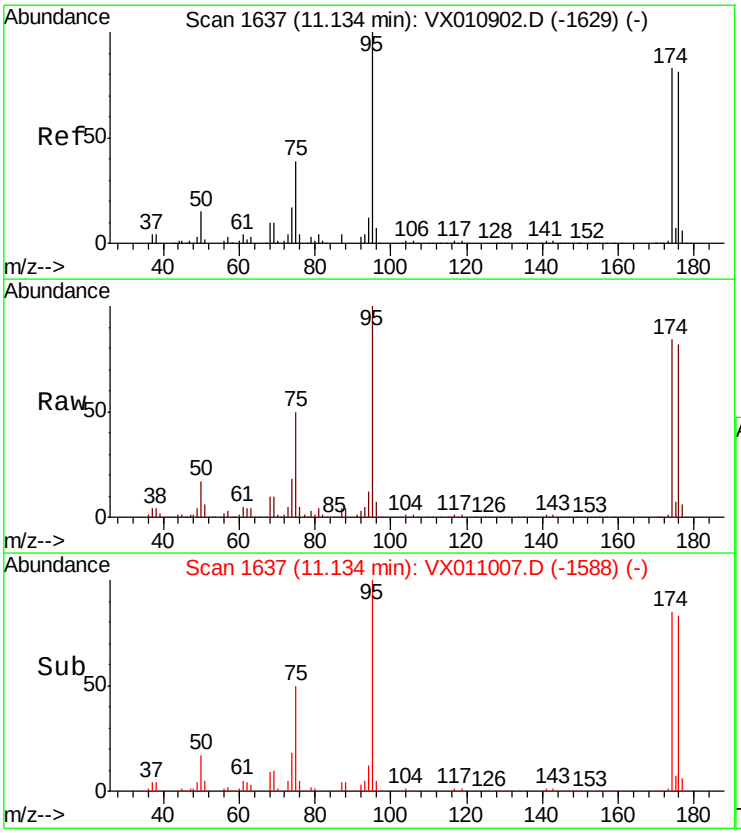
#60
Dibromochloromethane
Concen: 2.543 ug/l
RT: 9.34 min Scan# 1343
Delta R.T. -0.24 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion:129 Resp: 47

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.6	115.8#

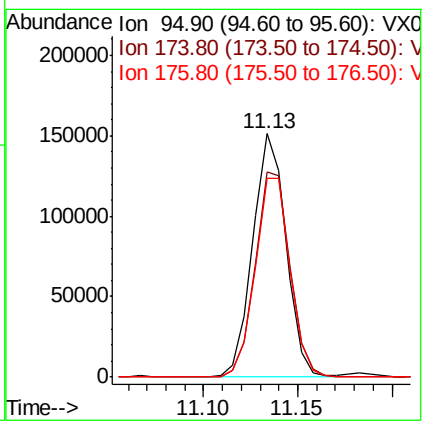


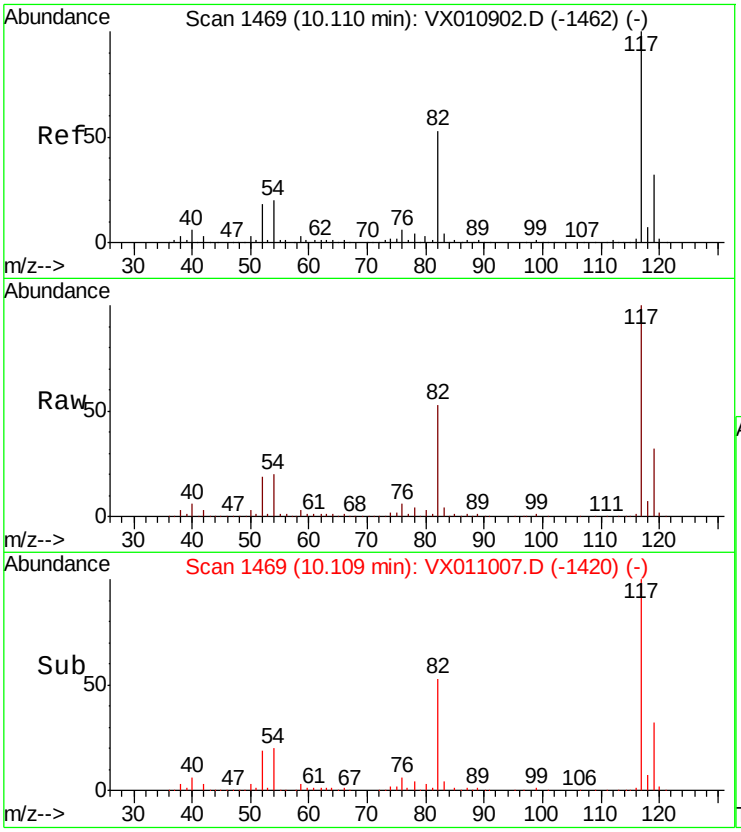


#62
4-Bromofluorobenzene
Concen: 54.626 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 95 Resp: 185428

Ion	Ratio	Lower	Upper
95	100		
174	87.9	0.0	180.6
176	85.9	0.0	173.8



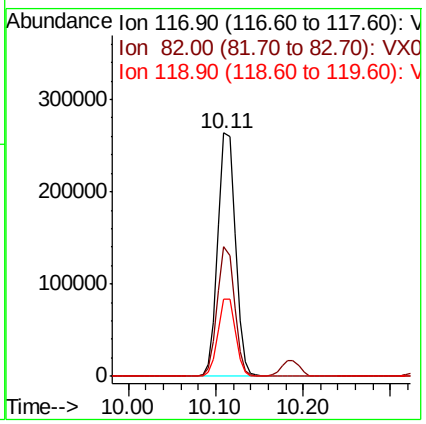


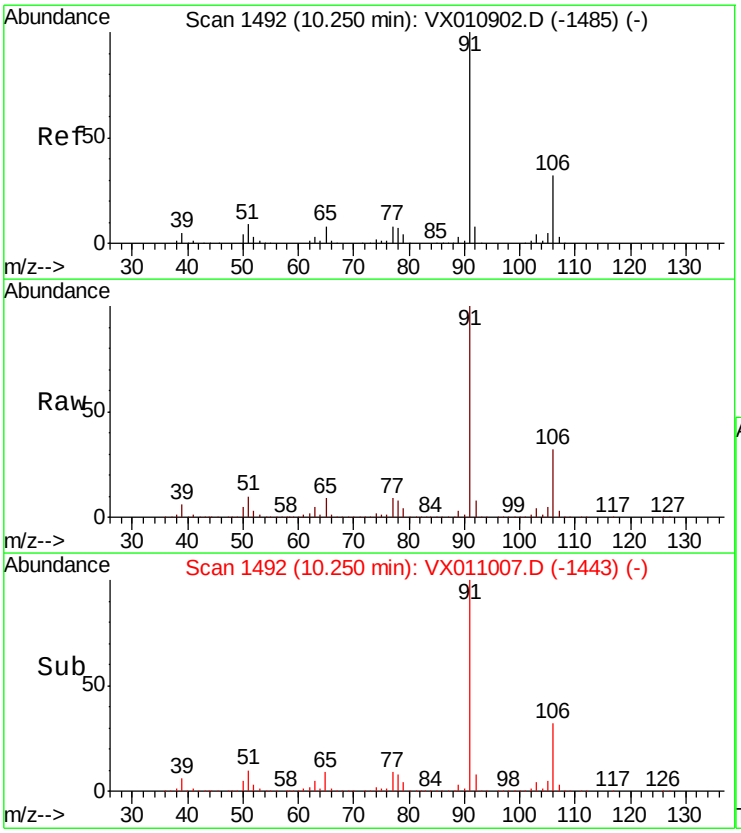
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument : MSVOA_X
ClientSampleId : FL-0623

Tgt Ion:117 Resp: 366285

Ion	Ratio	Lower	Upper
117	100		
82	53.1	42.6	63.8
119	31.8	25.9	38.9

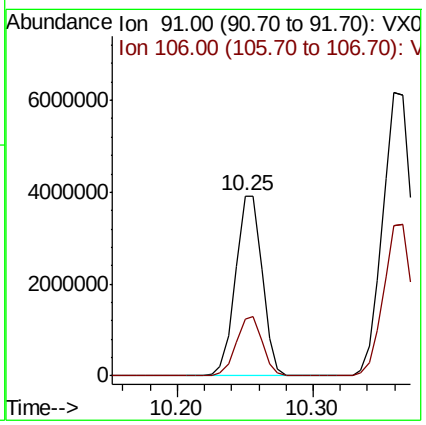


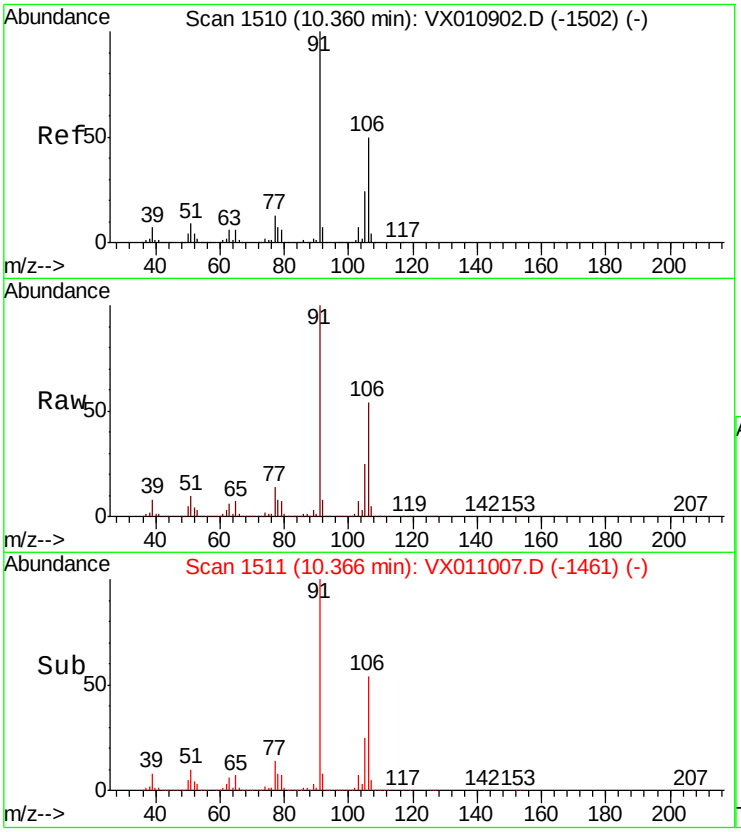


#67
Ethyl Benzene
Concen: 418.607 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 91 Resp: 5360424

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.4	38.2



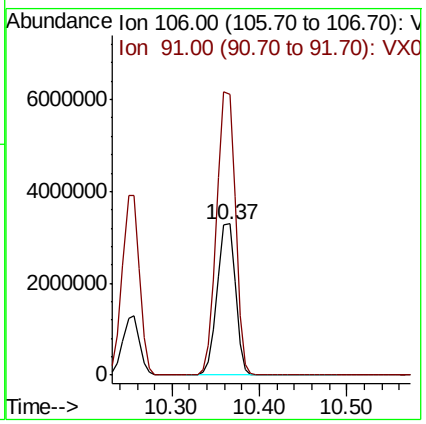


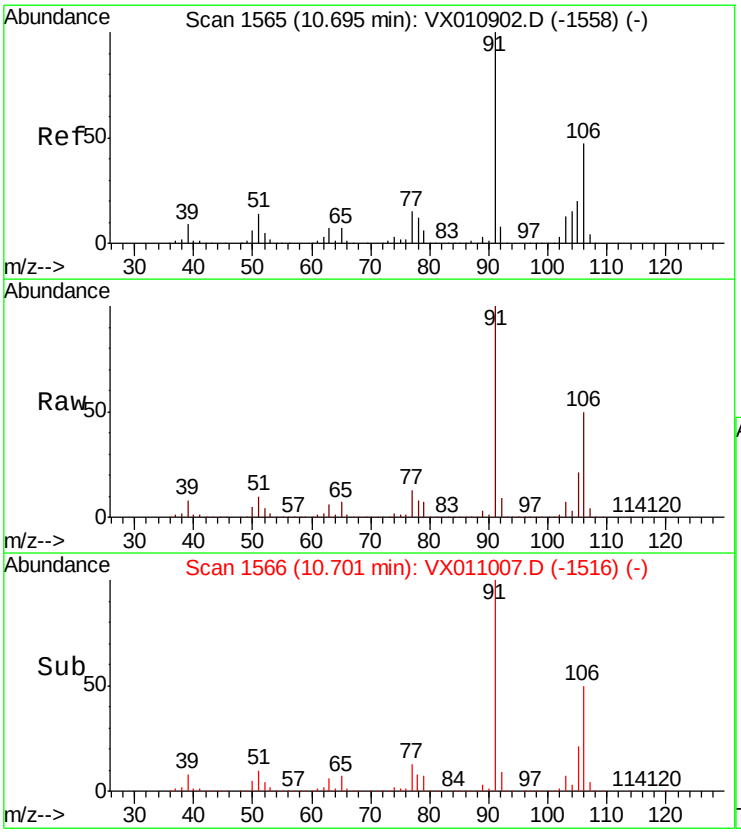
#68
m/p-Xylenes
Concen: 963.961 ug/l
RT: 10.37 min Scan# 1511
Delta R.T. 0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion:106 Resp: 4735011

Ion	Ratio	Lower	Upper
106	100		
91	192.3	160.1	240.1

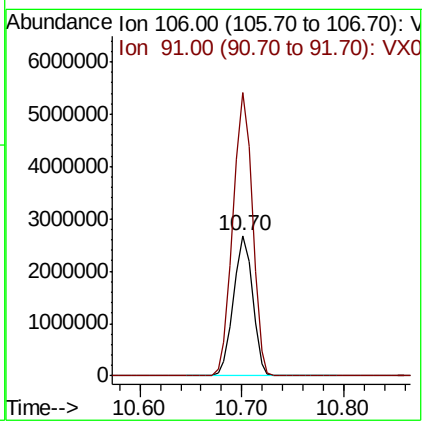


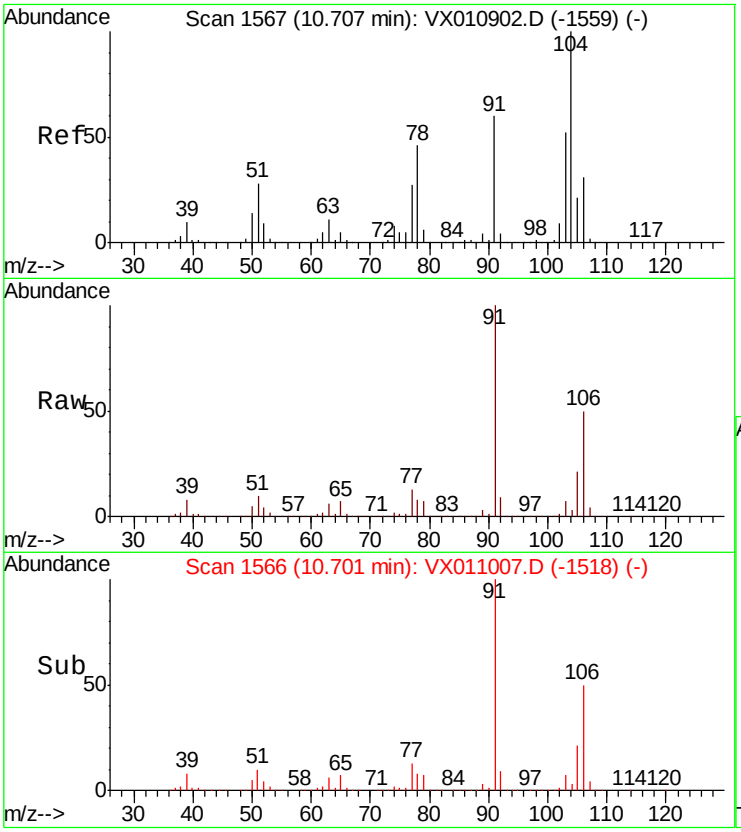


#69
o-Xylene
Concen: 716.711 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion:106 Resp: 3435842

Ion	Ratio	Lower	Upper
106	100		
91	206.5	105.1	315.3



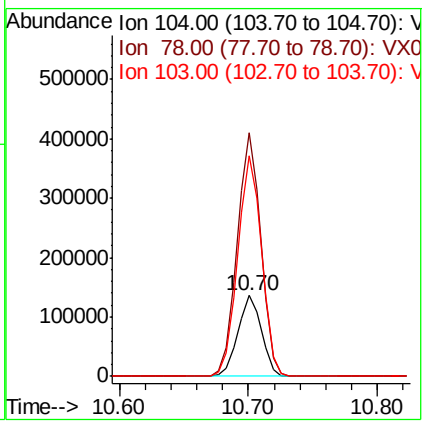


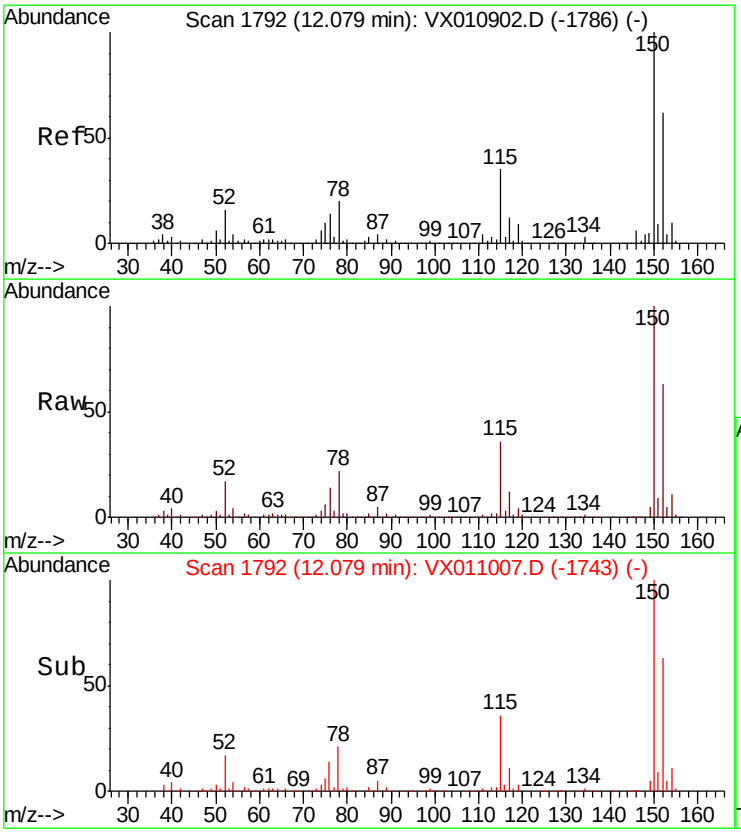
#70
Stvrene
Concen: 21.485 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument : MSVOA_X
ClientSampleId : FL-0623

Tgt Ion:104 Resp: 171700

Ion	Ratio	Lower	Upper
104	100		
78	303.5	38.8	58.2#
103	278.0	44.2	66.4#

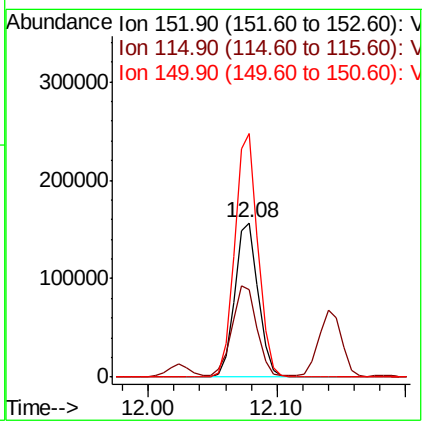


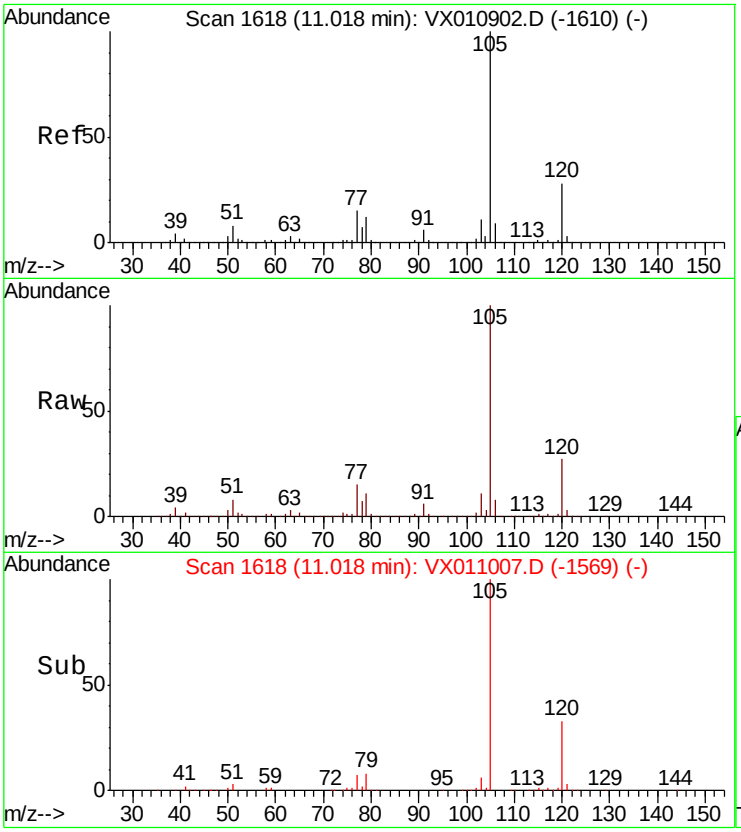


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion:152 Resp: 197835

Ion	Ratio	Lower	Upper
152	100		
115	63.2	39.7	119.1
150	156.1	0.0	345.6



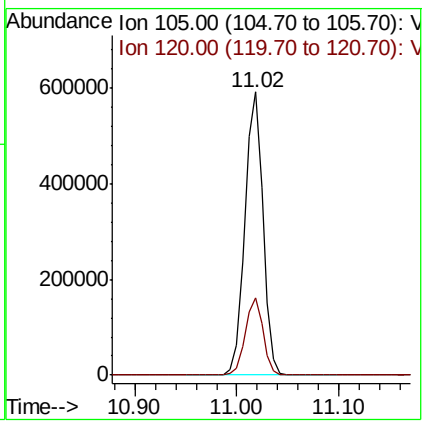


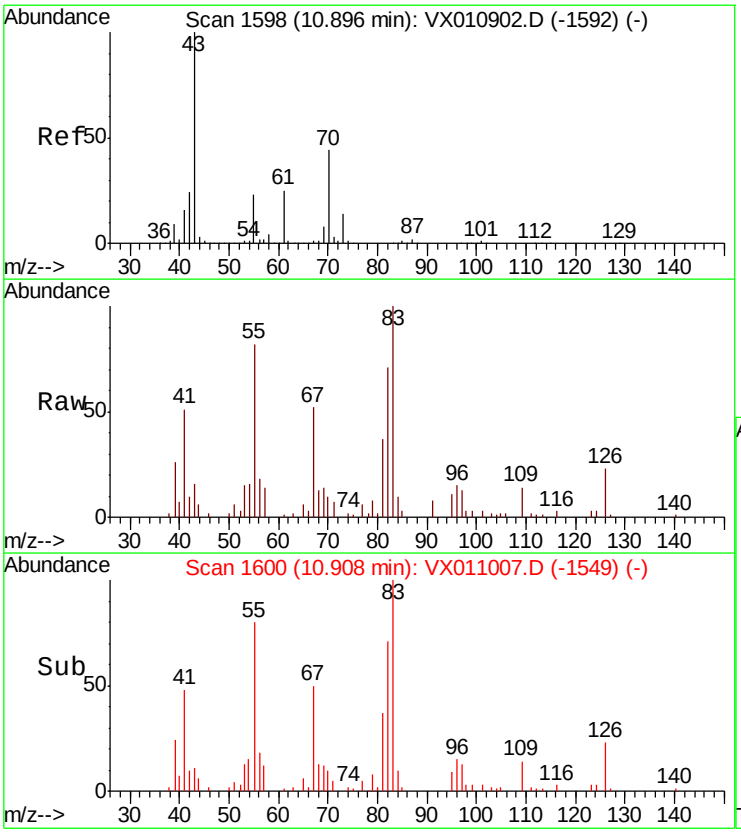
#73
Isopropylbenzene
Concen: 54.464 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument : MSVOA_X
ClientSampleId : FL-0623

Tgt Ion:105 Resp: 728060

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.7	41.1

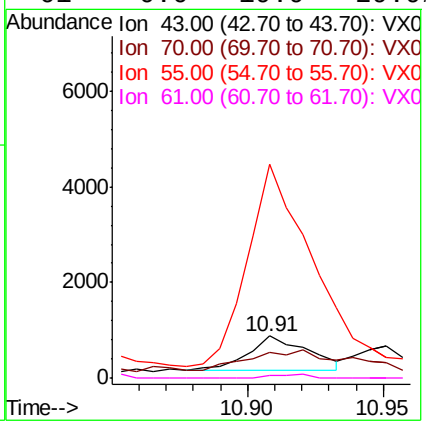


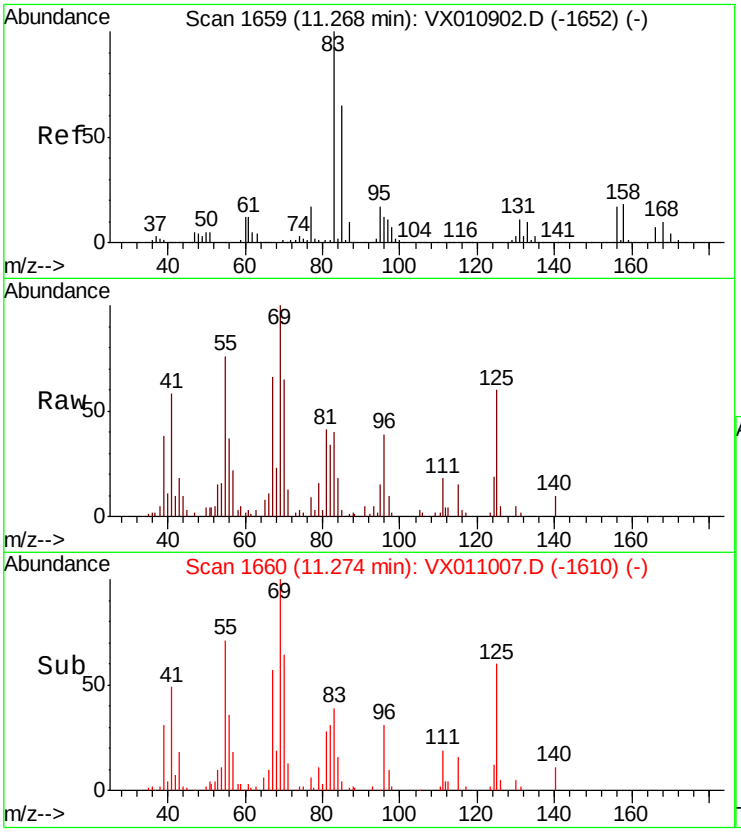


#74
N-amyl acetate
Concen: 0.213 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 43 Resp: 1087

Ion	Ratio	Lower	Upper
43	100		
70	142.6	34.7	52.1#
55	681.6	19.1	28.7#
61	0.0	19.9	29.9#



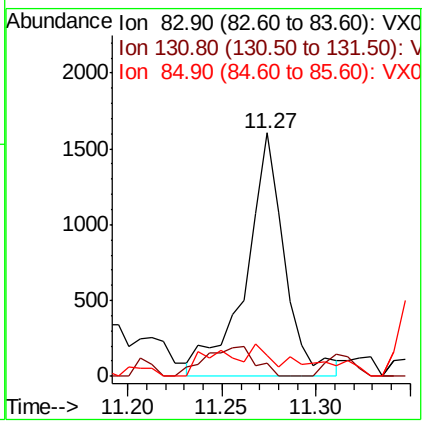


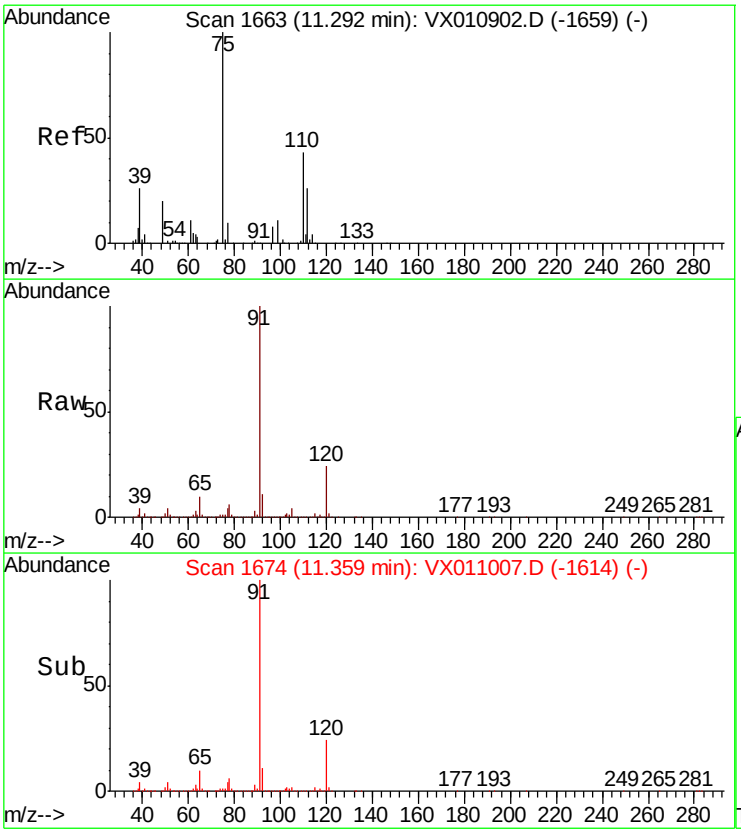
#75
1,1,2,2-Tetrachloroethane
Concen: 0.524 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion: 83 Resp: 2292

Ion	Ratio	Lower	Upper
83	100		
131	15.8	5.5	16.4
85	0.0	32.3	96.9#

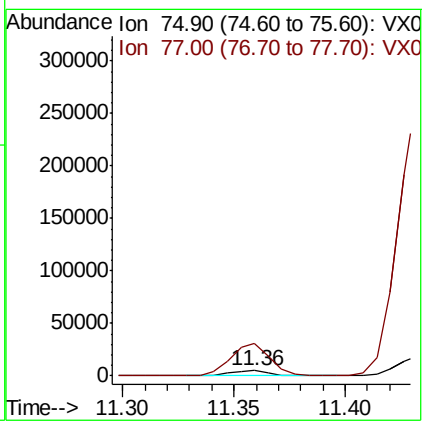


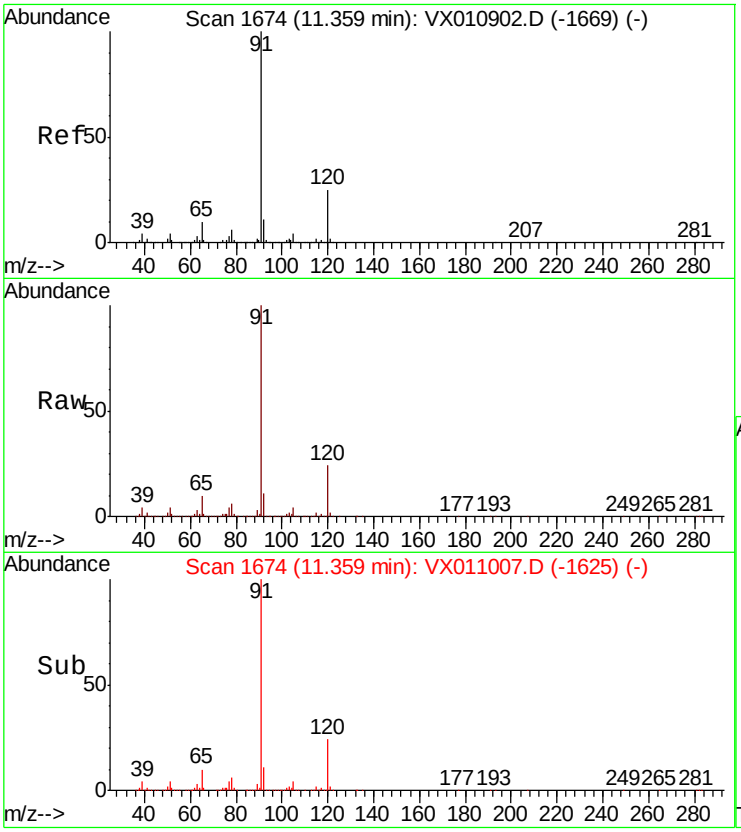


#76
1,2,3-Trichloropropane
Concen: 1.730 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.07 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 75 Resp: 6175

Ion	Ratio	Lower	Upper
75	100		
77	612.7	21.3	64.0#



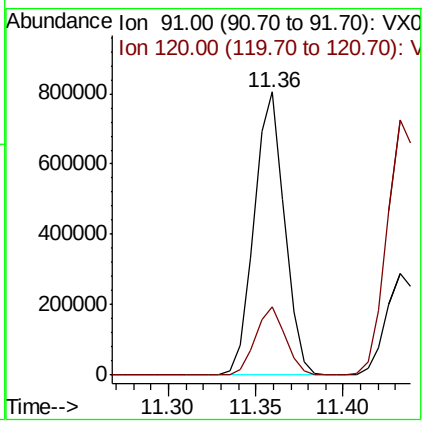


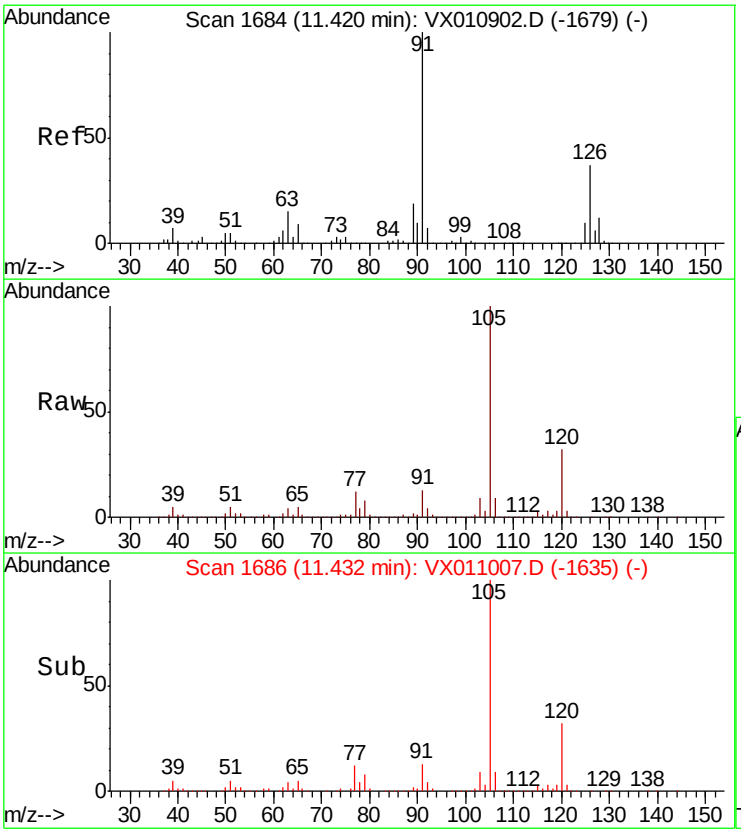
#78
n-propylbenzene
Concen: 65.684 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion: 91 Resp: 970168

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.3	36.8

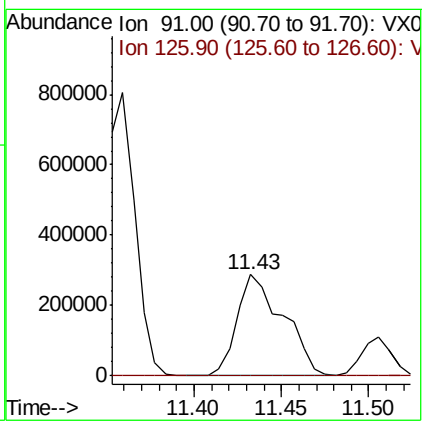


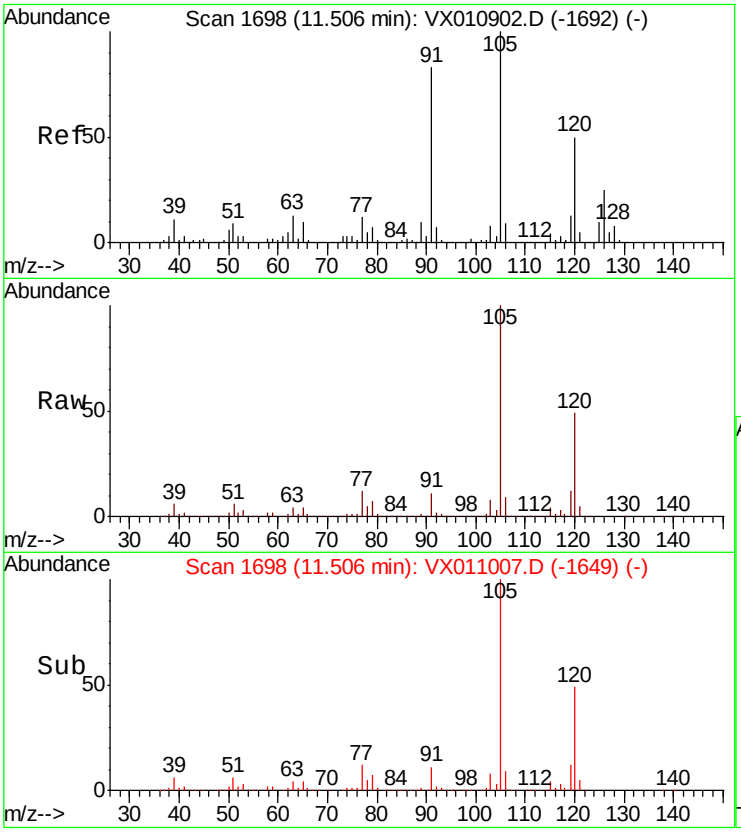


#79
2-Chlorotoluene
Concen: 59.477 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 91 Resp: 527723

Ion	Ratio	Lower	Upper
91	100		
126	0.1	18.0	54.0#



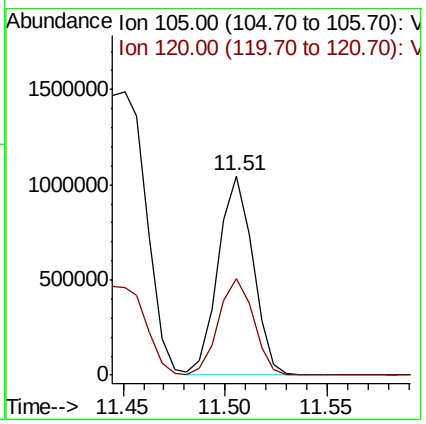


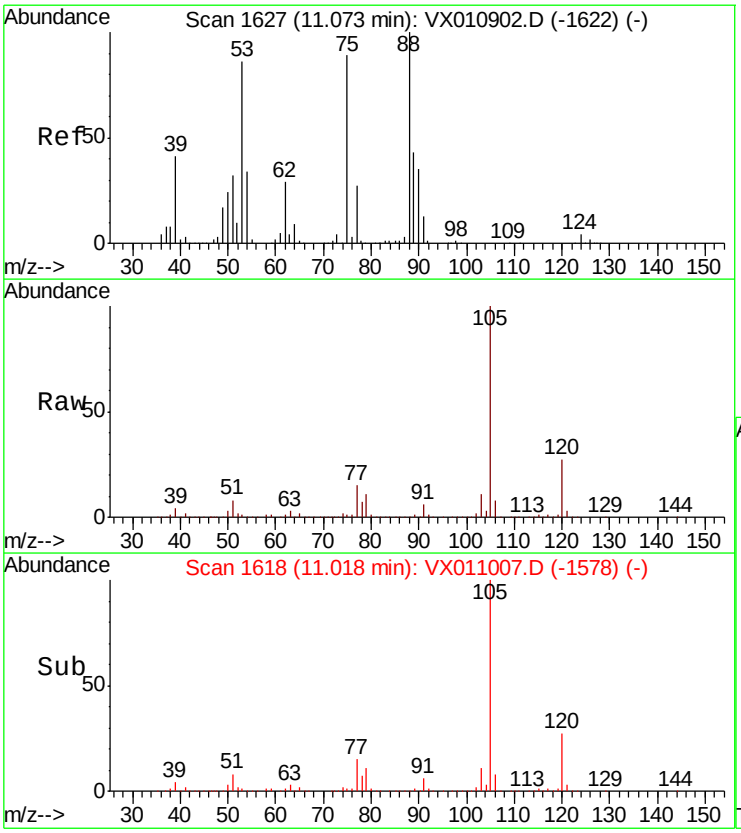
#80
1,3,5-Trimethylbenzene
Concen: 110.463 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion:105 Resp: 1233878

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.6	73.8

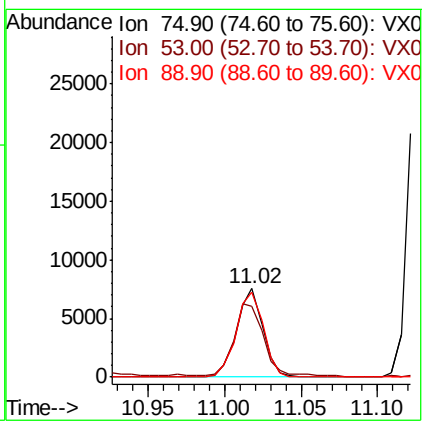


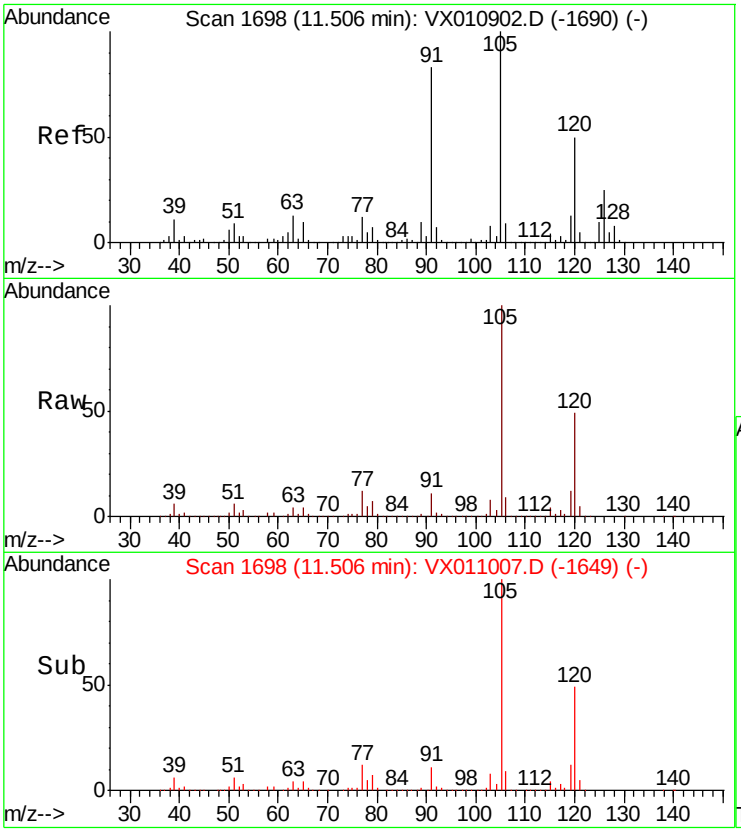


#81
trans-1,4-Dichloro-2-butene
Concen: 9.903 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 75 Resp: 9068

Ion	Ratio	Lower	Upper
75	100		
53	92.0	76.7	115.1
89	98.9	38.5	57.7#



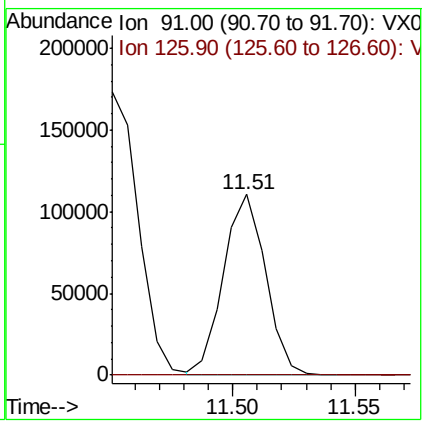


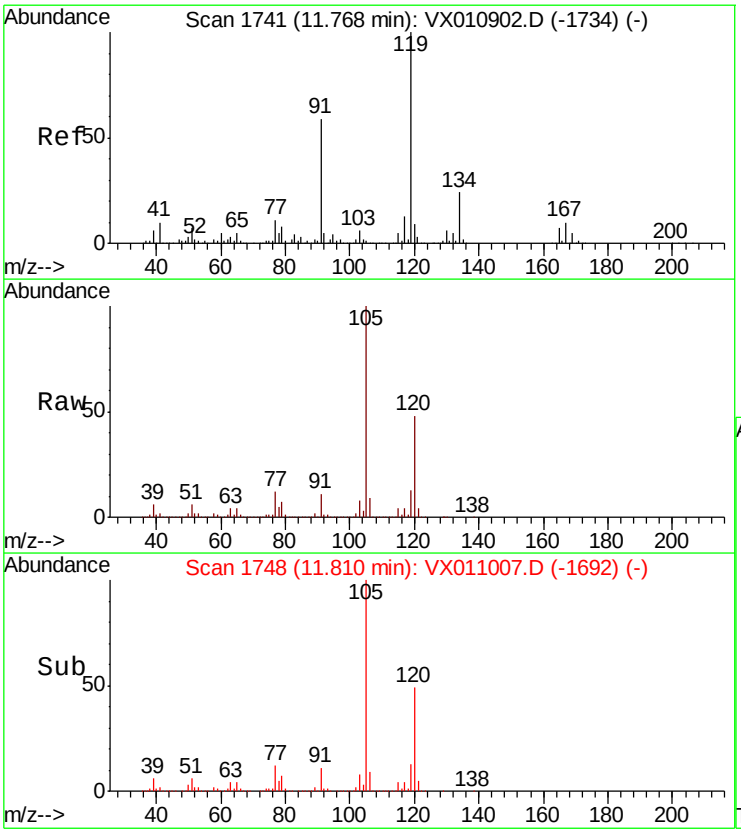
#82
4-Chlorotoluene
Concen: 12.744 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion: 91 Resp: 131607

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.9	47.7#

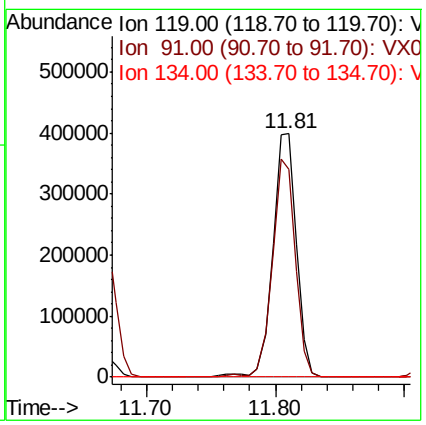


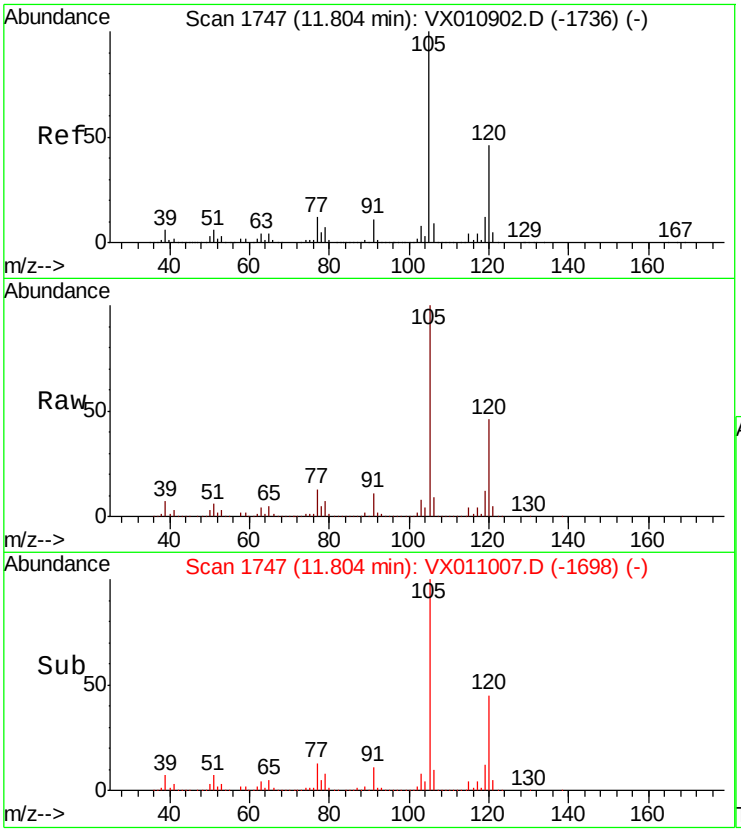


#83
tert-Butylbenzene
Concen: 46.896 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.04 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion:119 Resp: 514532

Ion	Ratio	Lower	Upper
119	100		
91	87.4	28.6	85.8#
134	0.0	11.6	34.8#



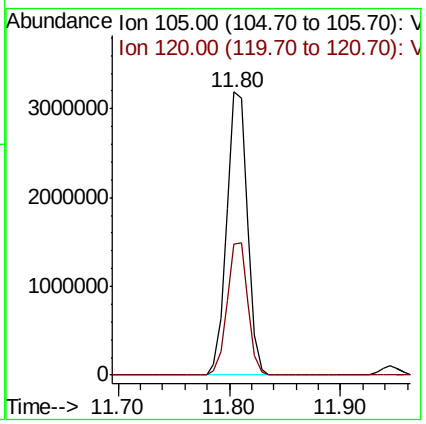


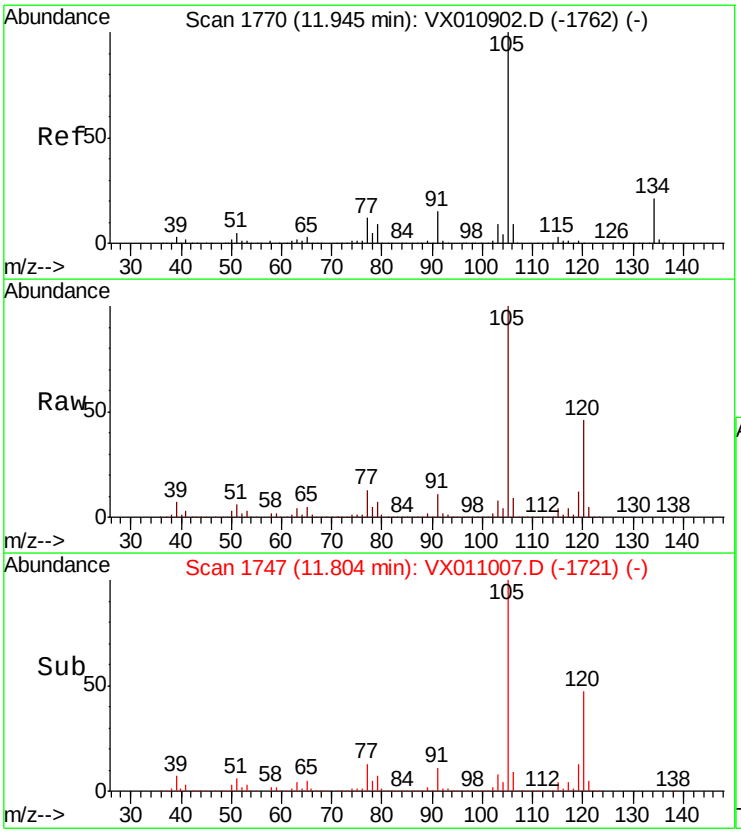
#84
1,2,4-Trimethylbenzene
Concen: 362.544 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion:105 Resp: 4081630

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.9	68.5

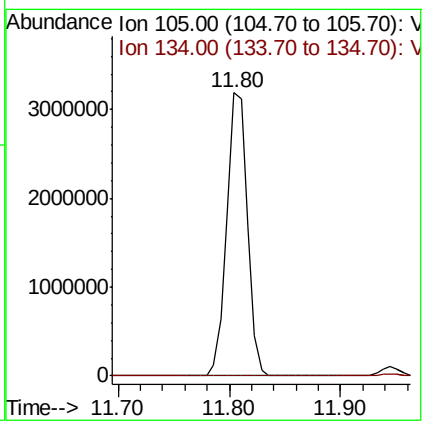


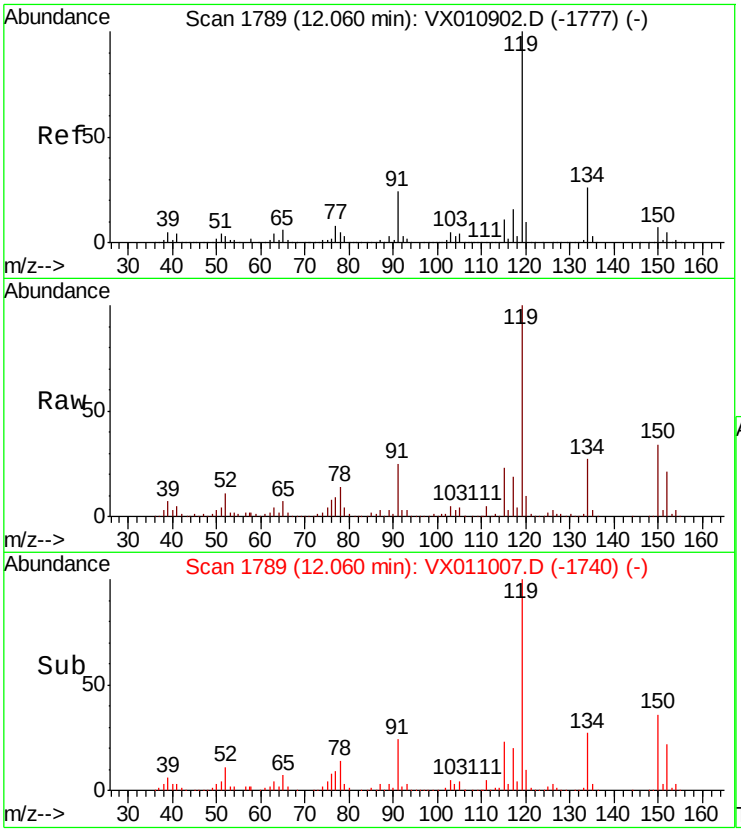


#85
sec-Butylbenzene
Concen: 317.424 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion:105 Resp: 4080826

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.4#



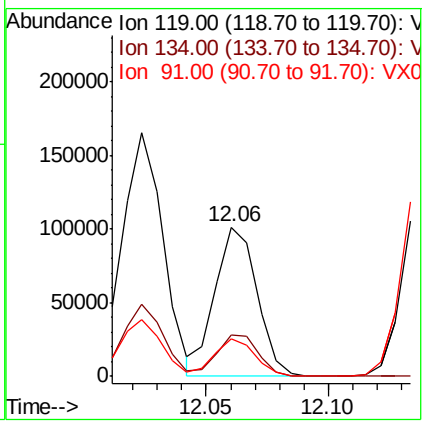


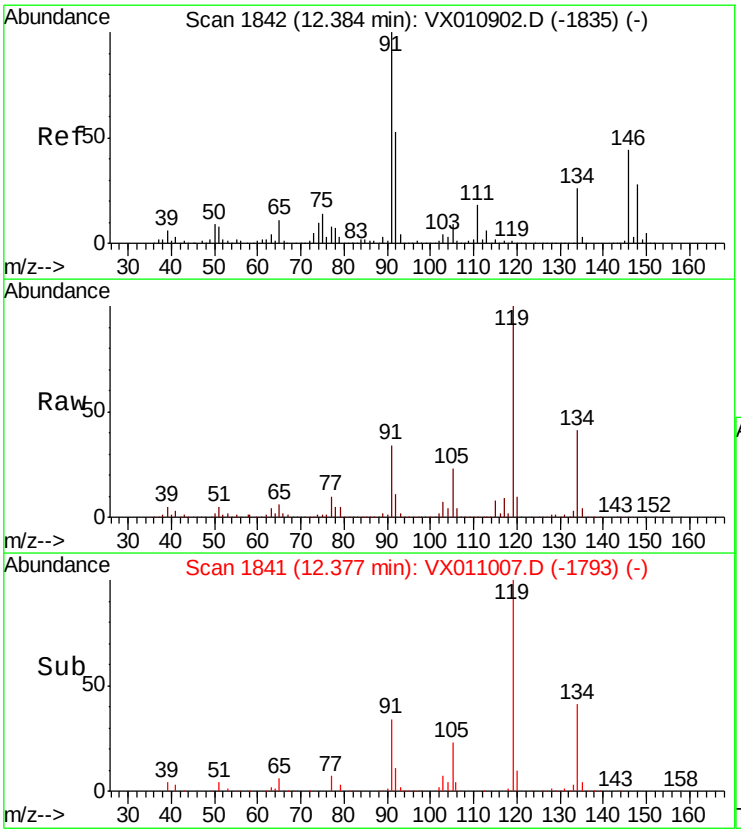
#86
p-Isopropyltoluene
Concen: 10.202 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion:119 Resp: 121251

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.4	40.1
91	24.4	11.8	35.4

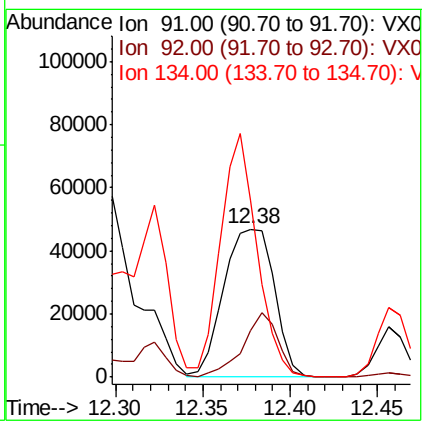


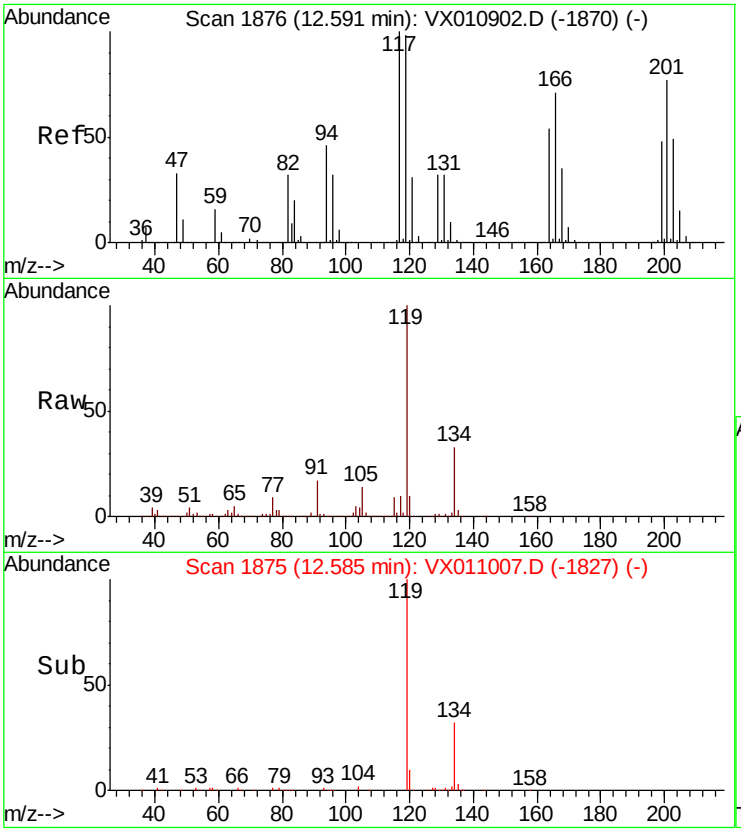


#89
n-Butylbenzene
Concen: 9.226 ug/l
RT: 12.38 min Scan# 1841
Delta R.T. -0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 91 Resp: 93817

Ion	Ratio	Lower	Upper
91	100		
92	30.9	26.2	78.5
134	119.2	13.8	41.3#



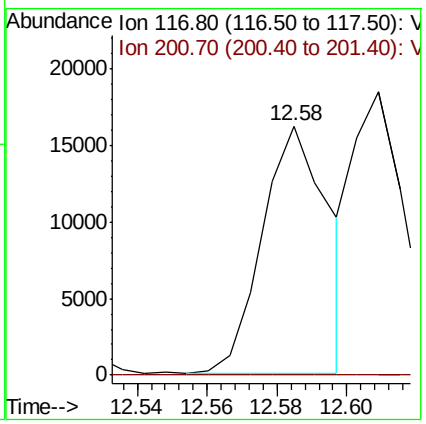


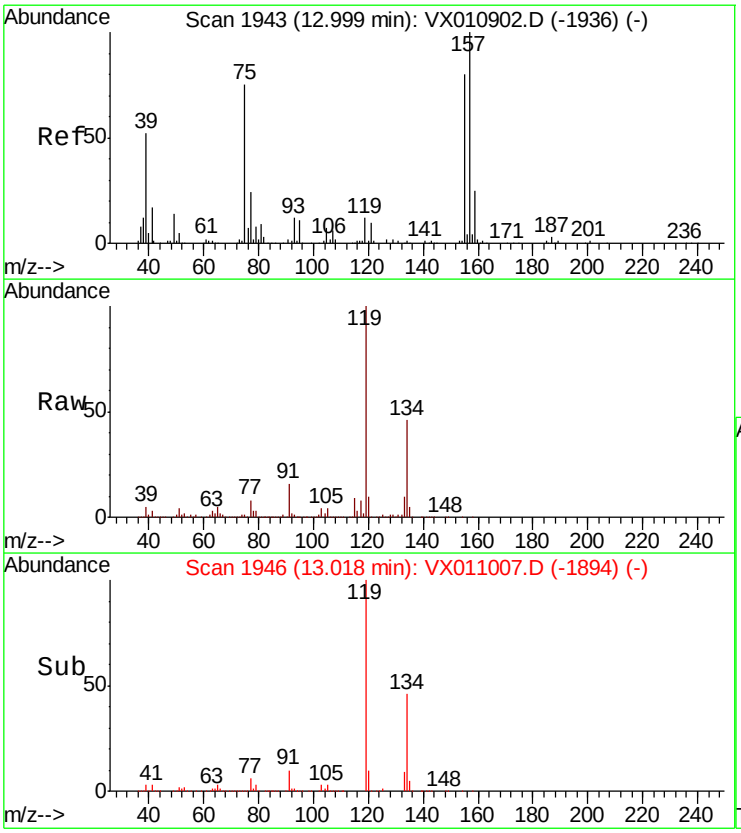
#90
Hexachloroethane
Concen: 11.285 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion:117 Resp: 21156

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.3	129.8#

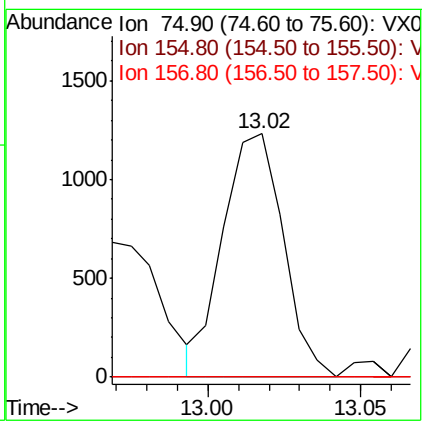


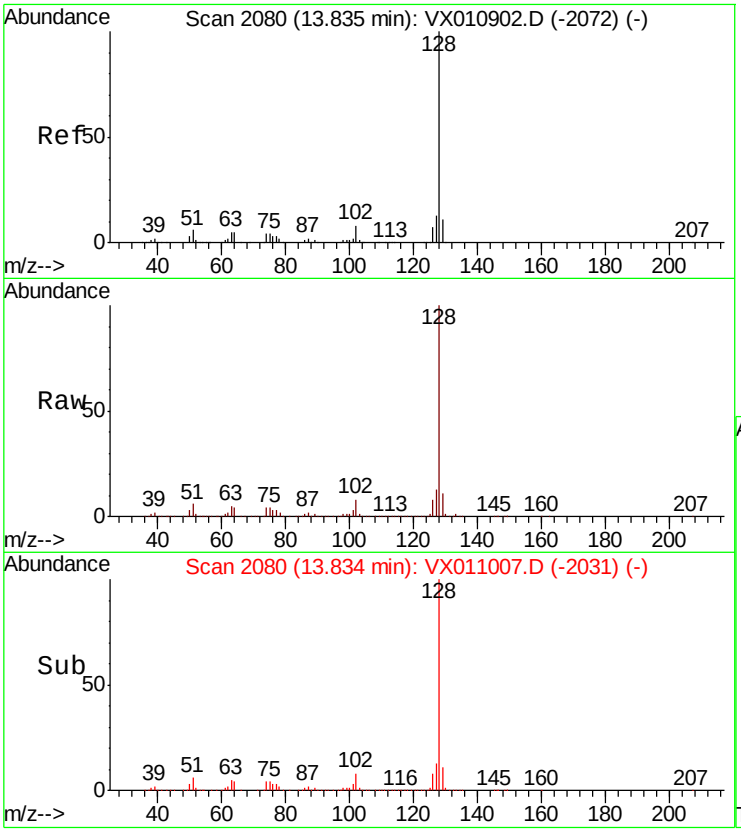


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.838 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Tgt Ion: 75 Resp: 1681

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





#95
Naphthalene
Concen: 49.458 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX011007.D
Acq: 19 Jul 2019 17:01

Instrument :
MSVOA_X
ClientSampleId :
FL-0623

Tgt Ion:128 Resp: 627703

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.1	8.9	13.3