Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072019\
Data File : VX011003.D
Acq On : 19 Jul 2019 15:28
Operator : JC/SP
Sample : K3884-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0618

Quant Time: Jul 20 01:01:48 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	225273	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	356759	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	339663	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	174288	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	121947	50.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.76%				
35) Dibromofluoromethane	5.50	113	109936	48.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.10%				
50) Toluene-d8	8.71	98	432820	50.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.92%				
62) 4-Bromofluorobenzene	11.13	95	162864	52.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.34%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	66	0.574	ug/l	#	43
3) Chloromethane	1.32	50	451	0.218	ug/l	#	54
5) Bromomethane	1.65	94	878	0.737	ug/l	#	61
6) Chloroethane	1.70	64	521	0.388	ug/l	#	41
11) Tert butyl alcohol	3.02	59	3014	5.400	ug/l	#	73
13) Acrolein	2.40	56	7111	22.052	ug/l	#	81
14) Allyl chloride	2.85	41	20748	7.119	ug/l	#	62
15) Acrylonitrile	3.18	53	6653	5.899	ug/l	#	38
16) Acetone	2.44	43	2880	2.661	ug/l		92
18) Methyl Acetate	2.85	43	50360	20.433	ug/l	#	48
25) 2-Butanone	4.69	43	2378	1.530	ug/l	#	68
29) Tetrahydrofuran	5.13	42	202	0.205	ug/l	#	44
31) Cyclohexane	5.58	56	270705	83.192	ug/l		99
36) 1,1-Dichloropropene	5.66	75	15193	5.185	ug/l	#	49
38) Carbon Tetrachloride	5.66	117	21509	7.044	ug/l	#	17
39) Methylcyclohexane	7.46	83	365430	96.160	ug/l		98
43) Isopropyl Acetate	6.45	43	4624	0.937	ug/l	#	60
45) 1,2-Dichloropropane	7.46	63	3584	1.569	ug/l	#	1
47) Bromodichloromethane	7.85	83	1006	0.346	ug/l	#	2
48) Methyl methacrylate	7.73	41	15194	6.321	ug/l	#	51
51) 4-Methyl-2-Pentanone	8.66	43	3699	1.157	ug/l	#	48
52) Toluene	8.79	92	48842	8.283	ug/l		97
55) 1,1,2-Trichloroethane	9.16	97	26495	10.912	ug/l	#	19
56) Ethyl methacrylate	9.16	69	5188	1.461	ug/l	#	1
67) Ethyl Benzene	10.25	91	1873884	157.805	ug/l		100
68) m/p-Xylenes	10.36	106	2329075	511.320	ug/l		100
69) o-Xylene	10.70	106	1112795	250.321	ug/l		98
70) Styrene	10.70	104	56878	7.675	ug/l	#	1
73) Isopropylbenzene	11.02	105	306999	26.069	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	1154	0.299	ug/l	#	26
76) 1,2,3-Trichloropropane	11.35	75	2952	0.939	ug/l	#	1
78) n-propylbenzene	11.36	91	456577	35.088	ug/l		99
79) 2-Chlorotoluene	11.43	91	183377	23.460	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	554920	56.391	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072019\
Data File : VX011003.D
Acq On : 19 Jul 2019 15:28
Operator : JC/SP
Sample : K3884-17
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0618

Quant Time: Jul 20 01:01:48 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)
81) trans-1,4-Dichloro-2-buten	11.13	75	82267	64.975	ug/l	#	11
82) 4-Chlorotoluene	11.51	91	59654	6.557	ug/l	#	43
83) tert-Butylbenzene	11.77	119	9924	1.027	ug/l		87
84) 1,2,4-Trimethylbenzene	11.80	105	1505805	151.821	ug/l		100
85) sec-Butylbenzene	11.94	105	65361	5.771	ug/l	#	77
86) p-Isopropyltoluene	12.06	119	47896	4.574	ug/l		98
89) n-Butylbenzene	12.38	91	56362	6.292	ug/l	#	27
90) Hexachloroethane	12.58	117	9618	5.824	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.01	75	1254	1.557	ug/l	#	1
95) Naphthalene	13.83	128	493860	44.170	ug/l		99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072019\
Data File : VX011003.D
Acq On : 19 Jul 2019 15:28
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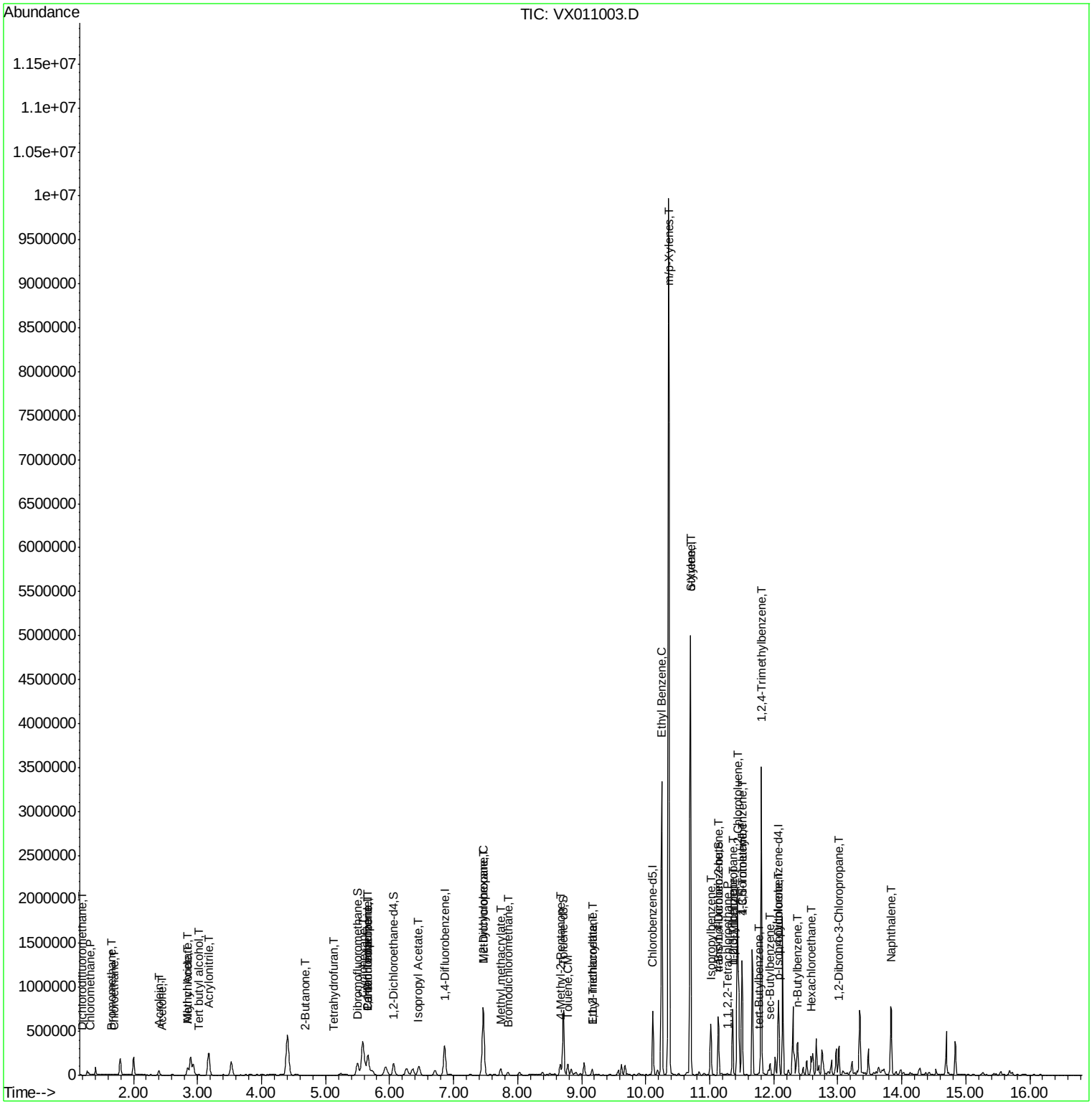
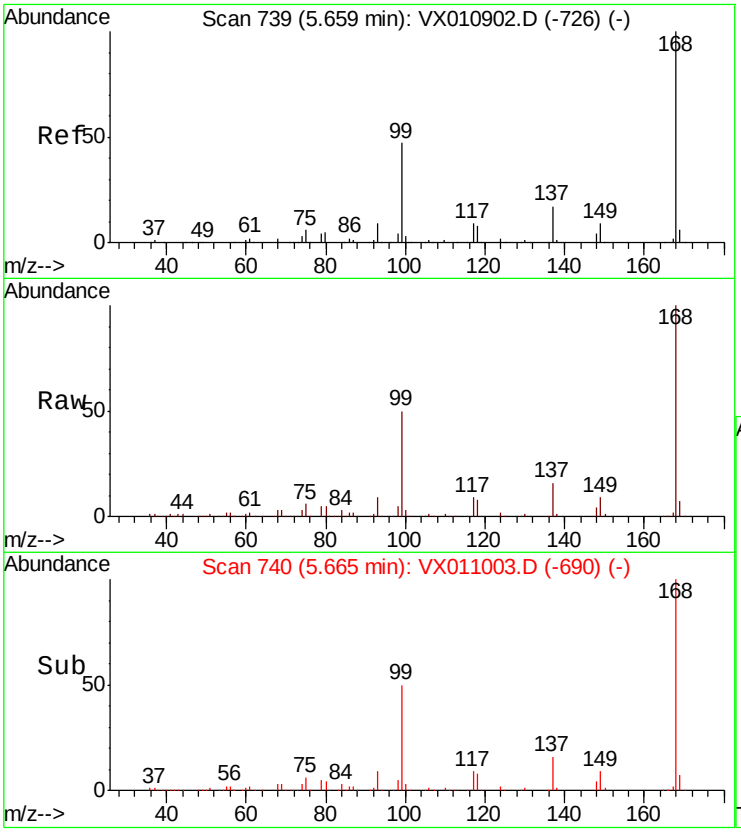
Sample : K3884-17
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Quant Time: Jul 20 01:01:48 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



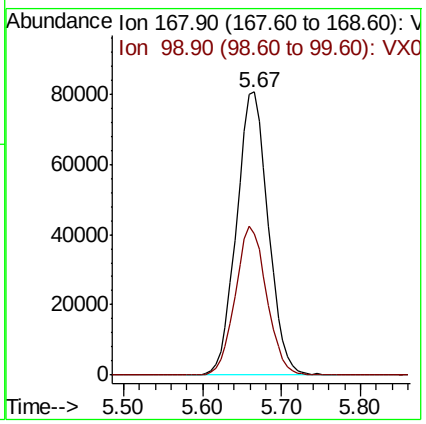


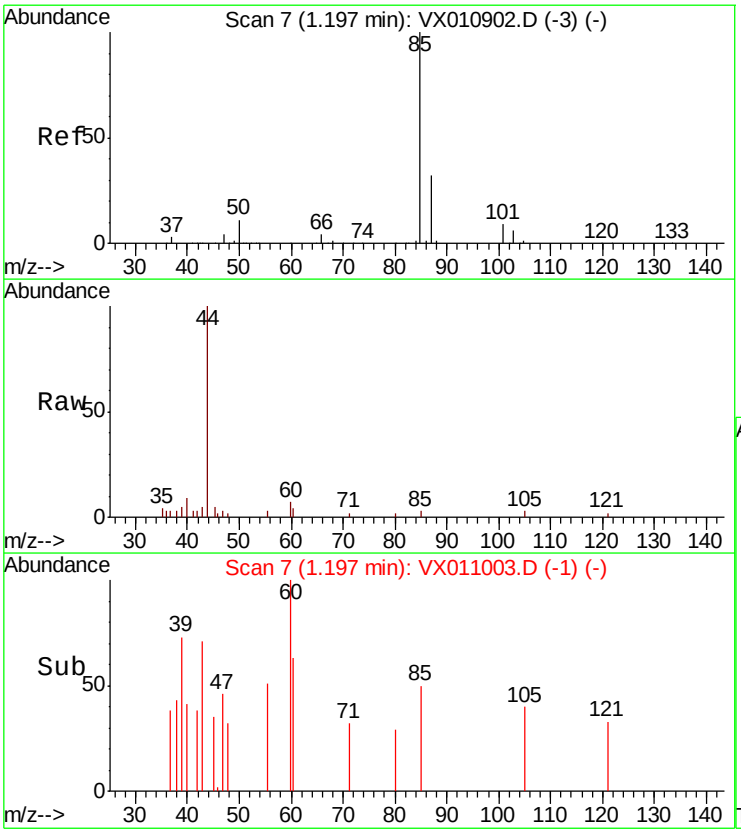
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion:168 Resp: 225273

Ion	Ratio	Lower	Upper
168	100		
99	50.1	37.6	56.4

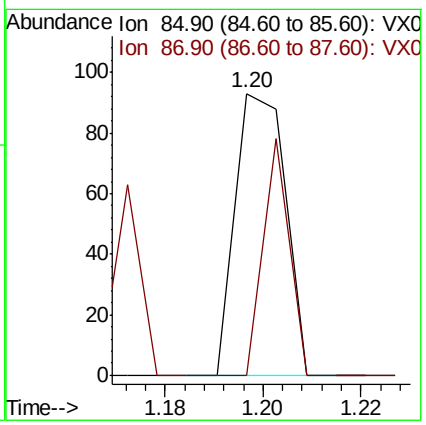


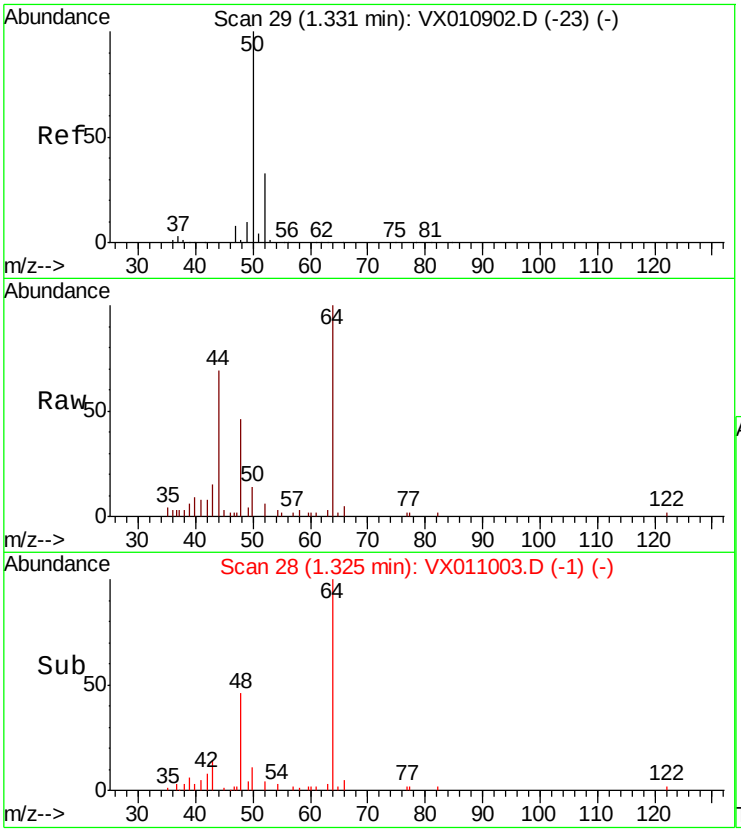


#2
Dichlorodifluoromethane
Concen: 0.574 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 85 Resp: 66

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.9	47.7#



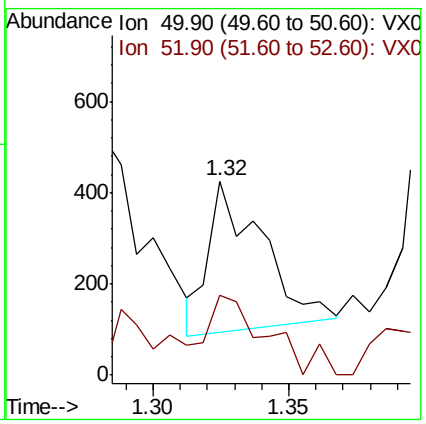


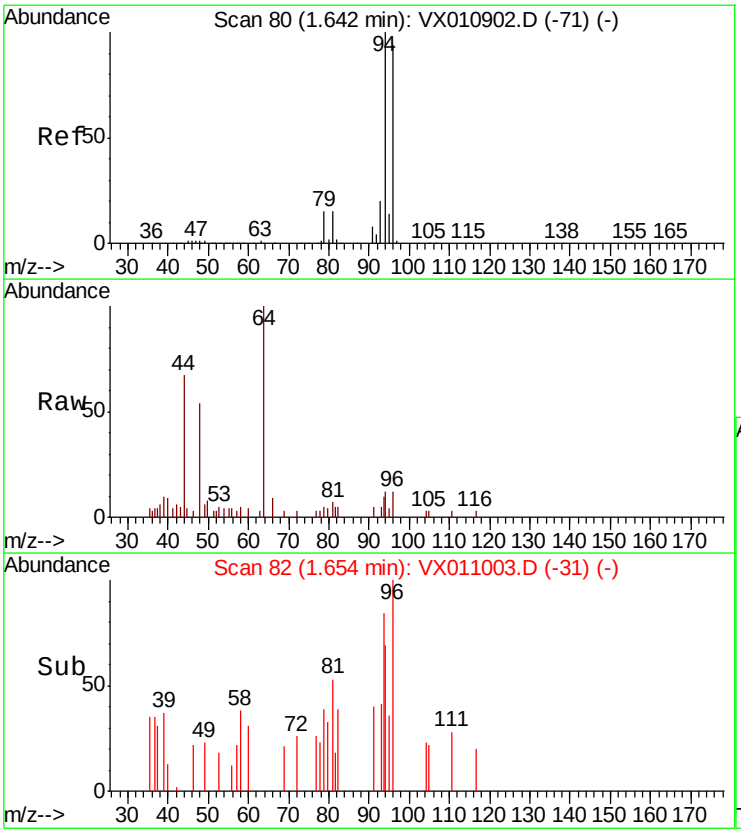
#3
Chloromethane
Concen: 0.218 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion: 50 Resp: 451

Ion	Ratio	Lower	Upper
50	100		
52	58.8	26.4	39.6#

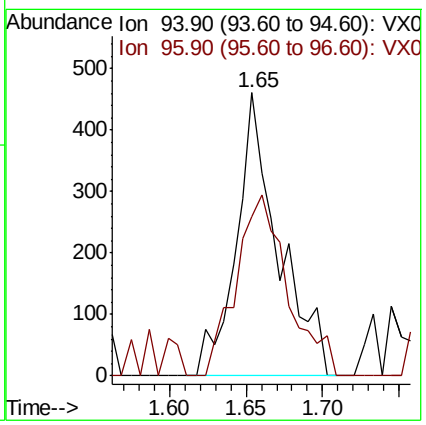


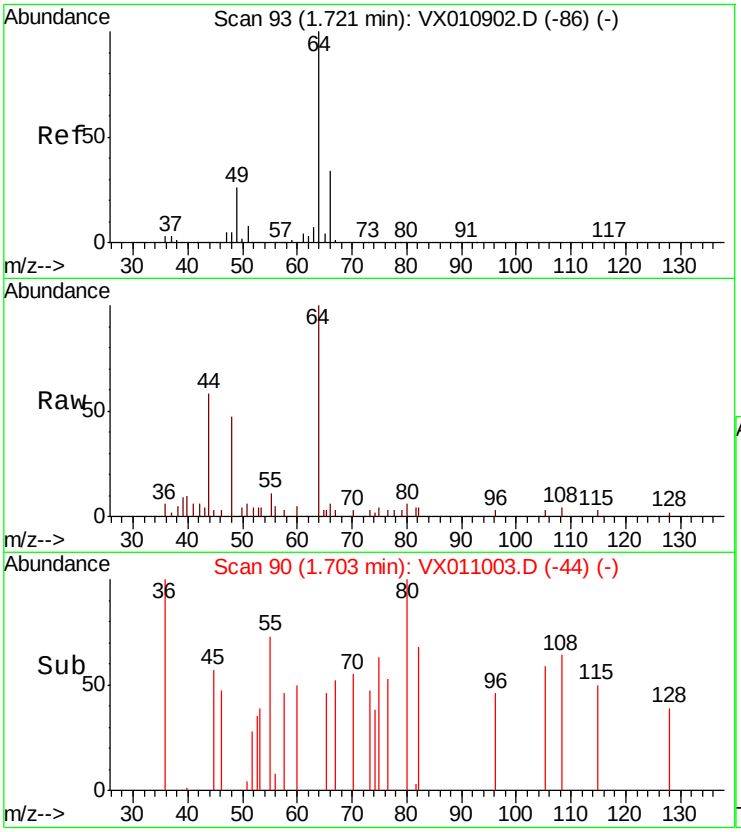


#5
Bromomethane
Concen: 0.737 ug/l
RT: 1.65 min Scan# 82
Delta R.T. 0.01 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 94 Resp: 878

Ion	Ratio	Lower	Upper
94	100		
96	56.4	75.6	113.4#



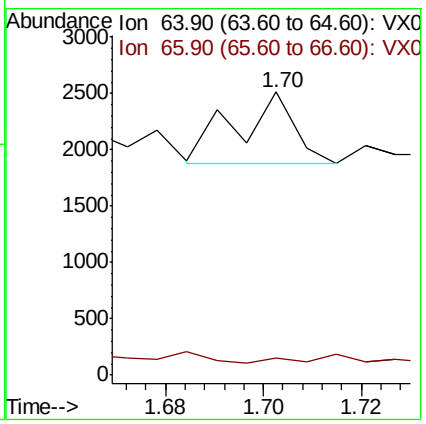


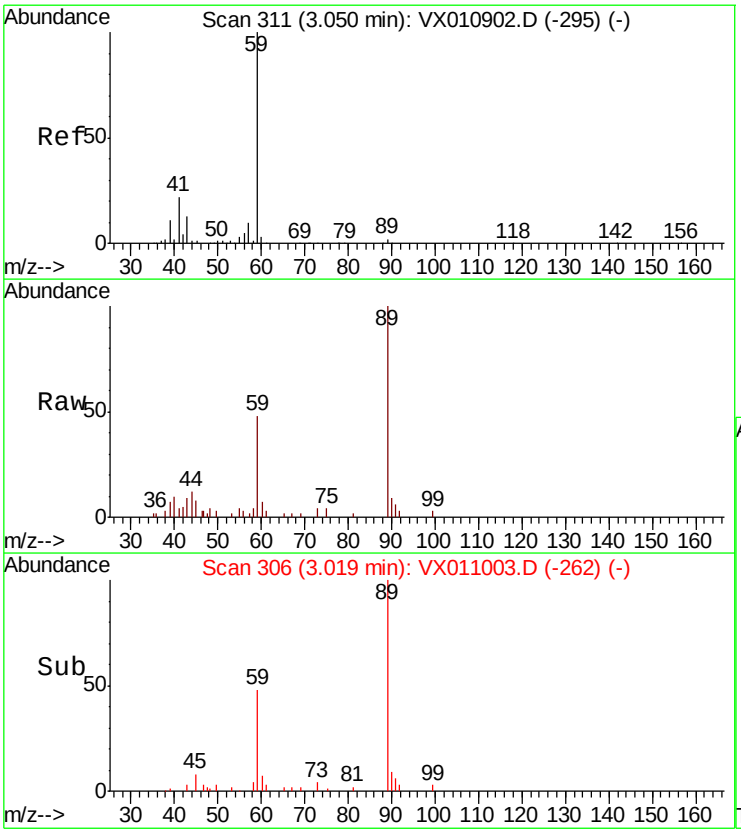
#6
Chloroethane
Concen: 0.388 ug/l
RT: 1.70 min Scan# 90
Delta R.T. -0.02 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion: 64 Resp: 521

Ion	Ratio	Lower	Upper
64	100		
66	0.0	27.0	40.6#

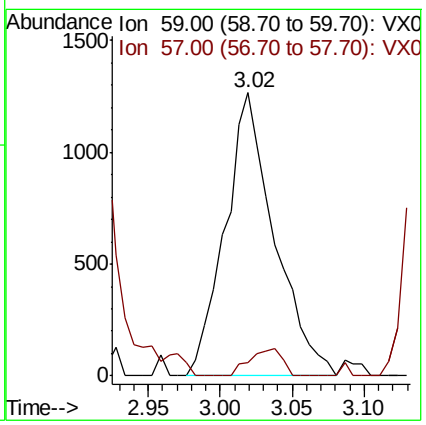


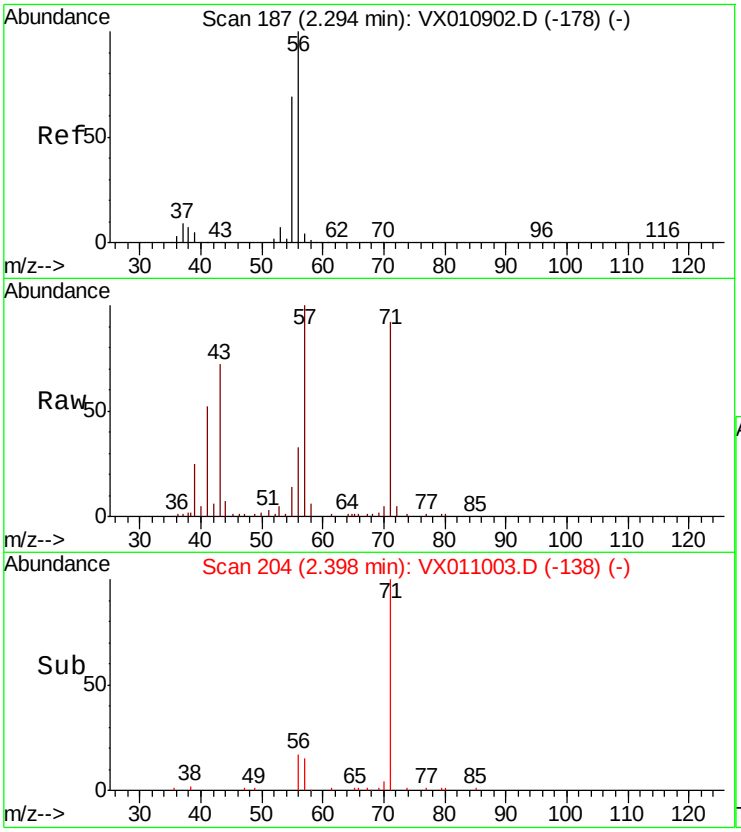


#11
Tert butyl alcohol
Concen: 5.400 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.03 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 59 Resp: 3014

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#



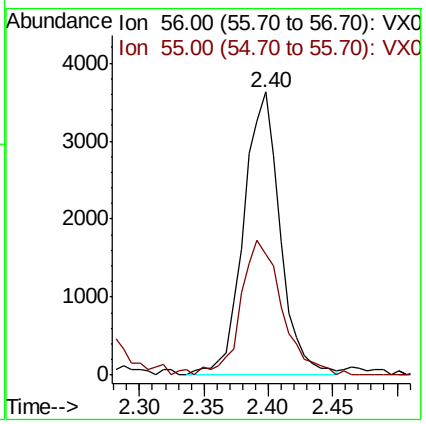


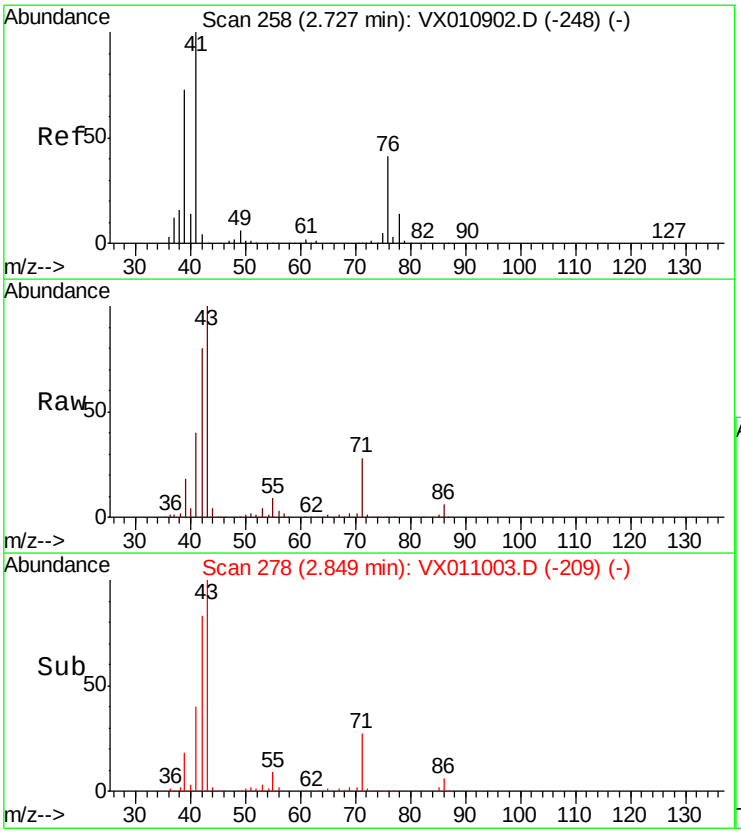
#13
Acrolein
Concen: 22.052 ug/l
RT: 2.40 min Scan# 204
Delta R.T. 0.10 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion: 56 Resp: 7111

Ion	Ratio	Lower	Upper
56	100		
55	53.9	55.9	83.9#

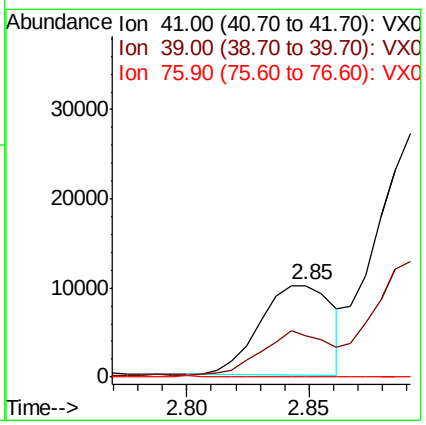


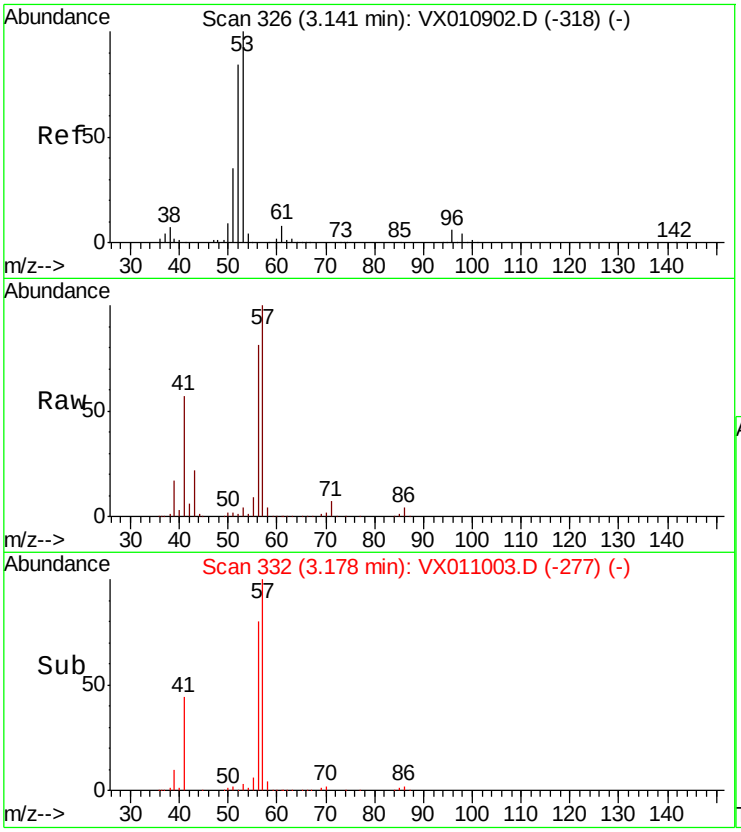


#14
Allyl chloride
Concen: 7.119 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.12 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 41 Resp: 20748

Ion	Ratio	Lower	Upper
41	100		
39	47.1	53.6	80.4#
76	0.8	29.7	44.5#



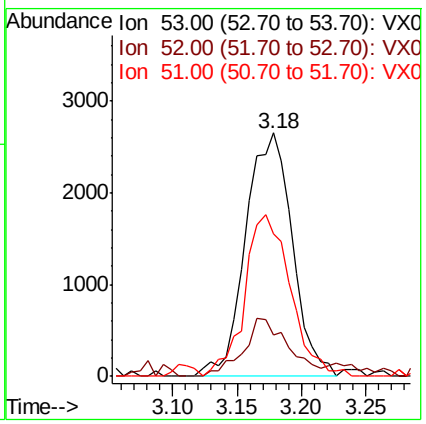


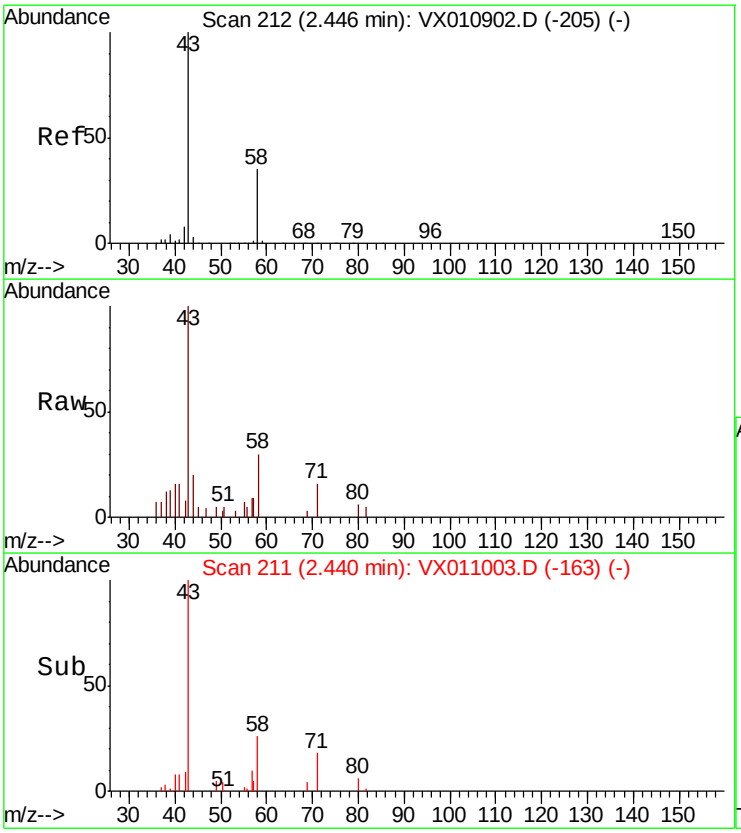
#15
Acrylonitrile
Concen: 5.899 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.04 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion: 53 Resp: 6653

Ion	Ratio	Lower	Upper
53	100		
52	23.0	66.5	99.7#
51	65.1	28.2	42.4#

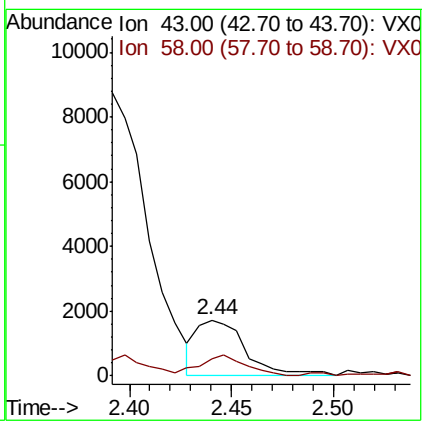


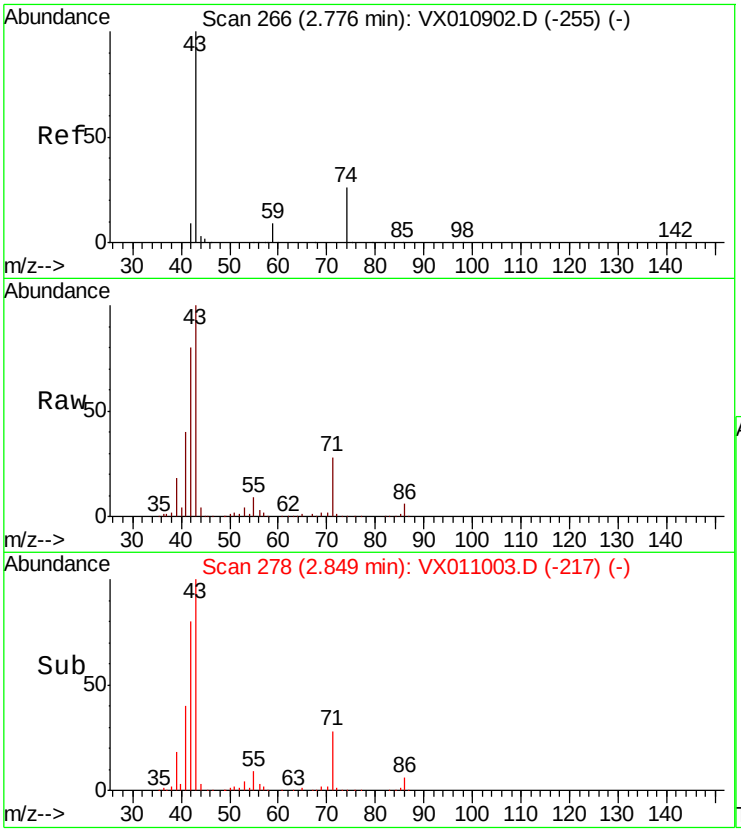


#16
Acetone
Concen: 2.661 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 43 Resp: 2880

Ion	Ratio	Lower	Upper
43	100		
58	29.9	27.7	41.5



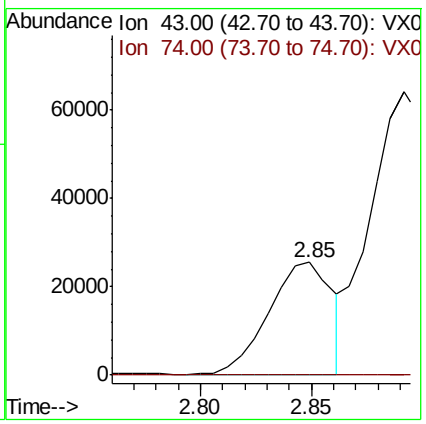


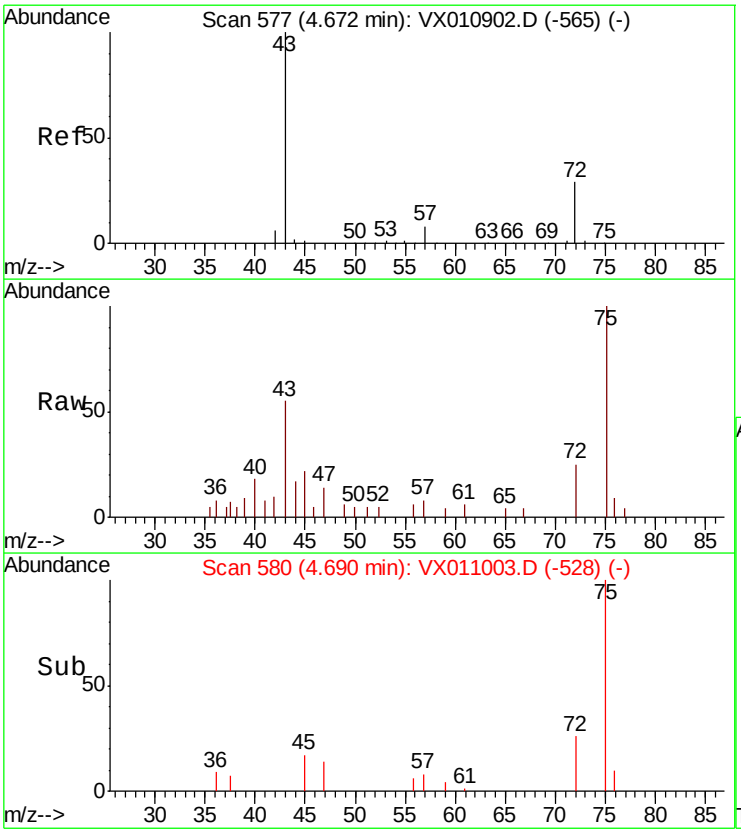
#18
Methyl Acetate
Concen: 20.433 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.07 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument : MSVOA_X
ClientSampleId : FL-0618

Tgt Ion: 43 Resp: 50360

Ion	Ratio	Lower	Upper
43	100		
74	0.1	21.5	32.3#

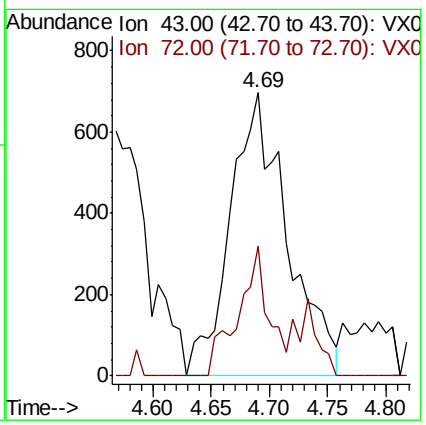


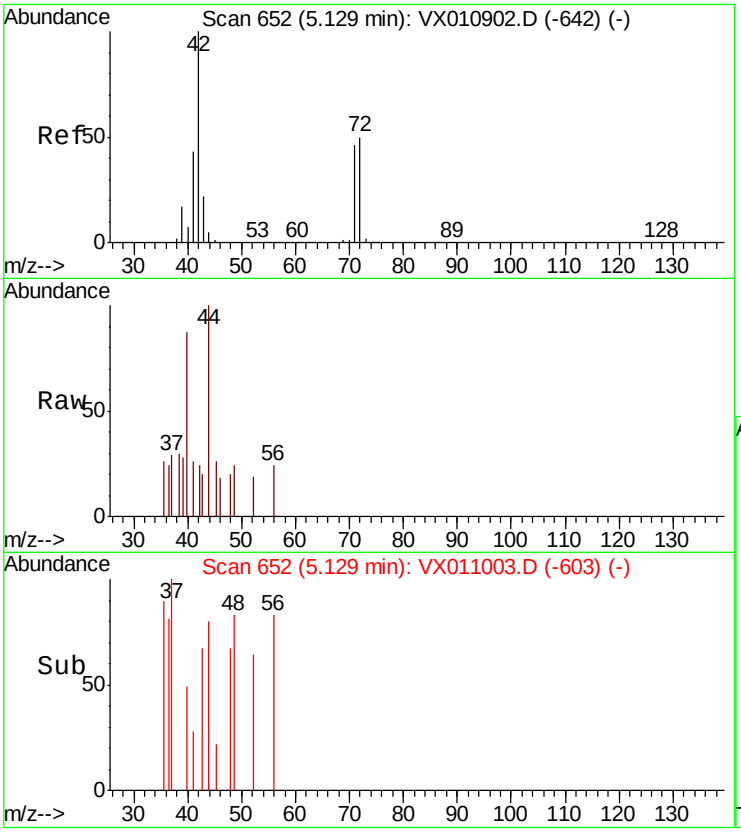


#25
2-Butanone
Concen: 1.530 ug/l
RT: 4.69 min Scan# 580
Delta R.T. 0.02 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 43 Resp: 2378

Ion	Ratio	Lower	Upper
43	100		
72	45.8	23.0	34.6#



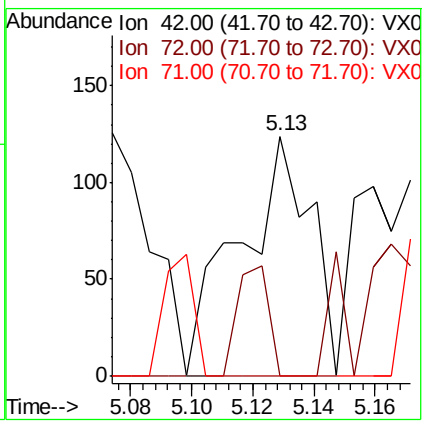


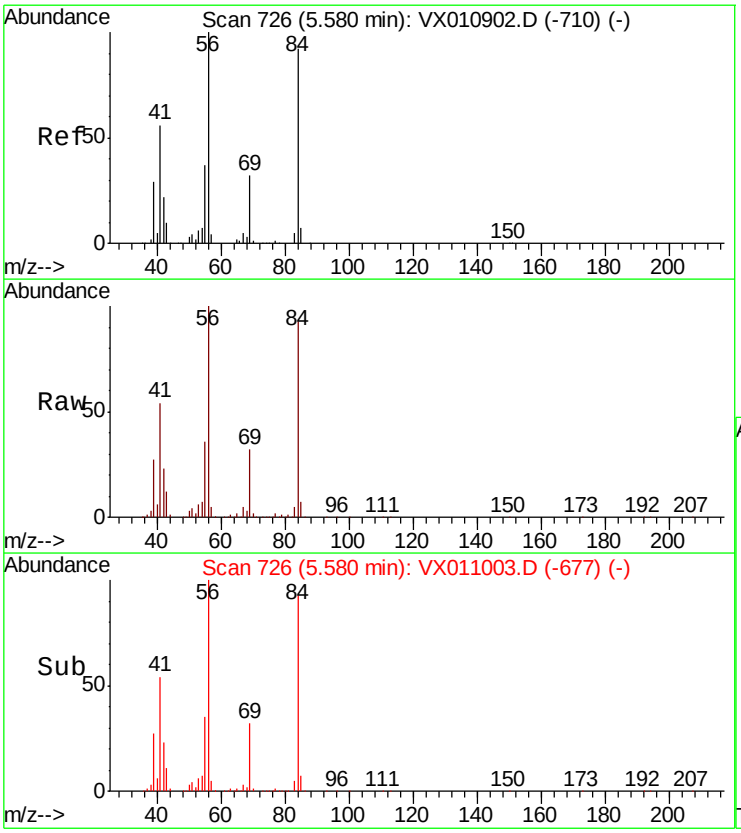
#29
Tetrahydrofuran
Concen: 0.205 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion: 42 Resp: 202

Ion	Ratio	Lower	Upper
42	100		
72	19.8	39.8	59.8#
71	0.0	37.0	55.4#

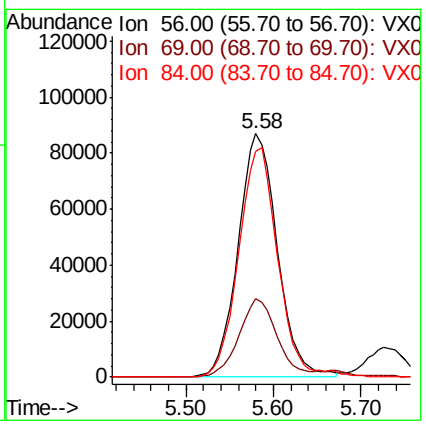


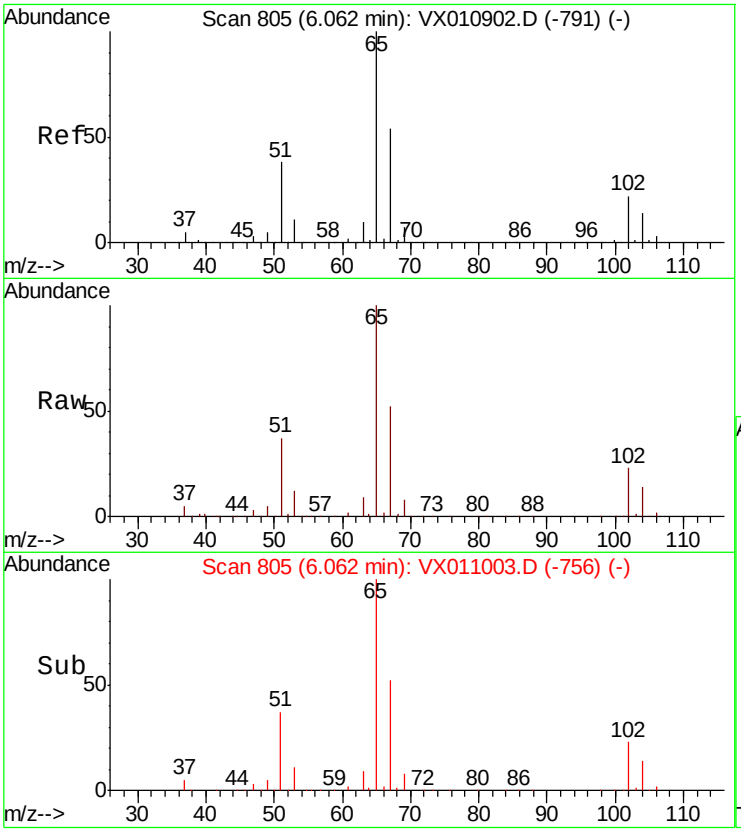


#31
Cyclohexane
Concen: 83.192 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 56 Resp: 270705

Ion	Ratio	Lower	Upper
56	100		
69	32.0	25.8	38.8
84	93.0	73.8	110.6



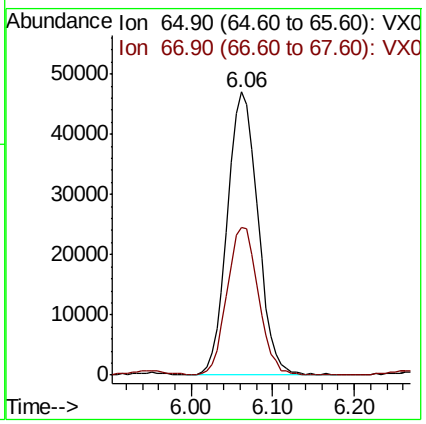


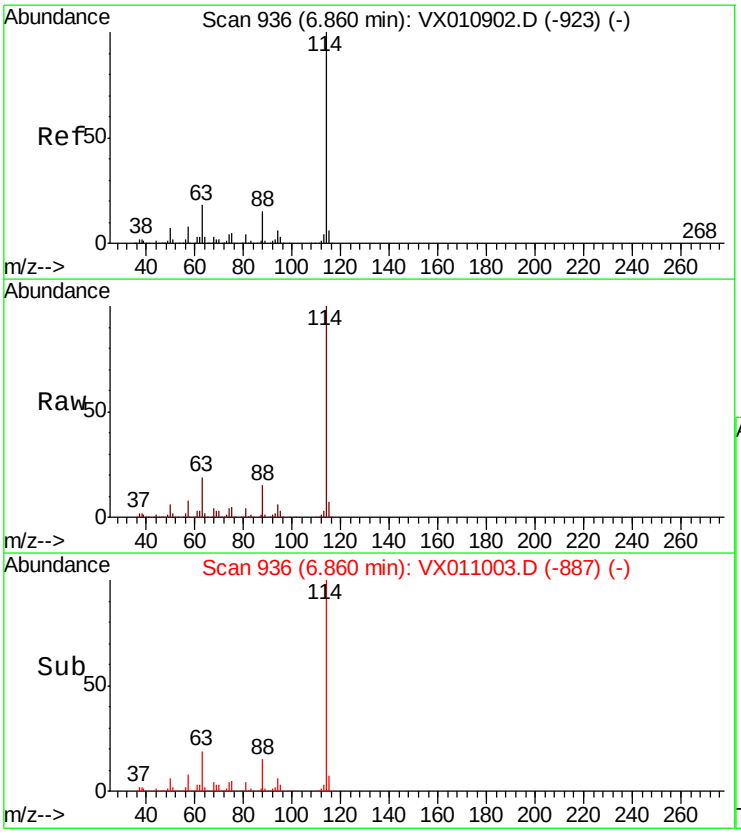
#33
1,2-Dichloroethane-d4
Concen: 50.884 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion: 65 Resp: 121947

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	107.8

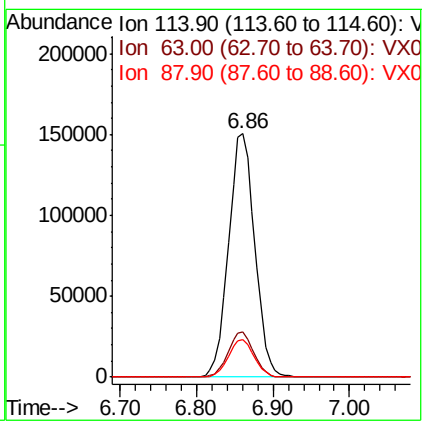


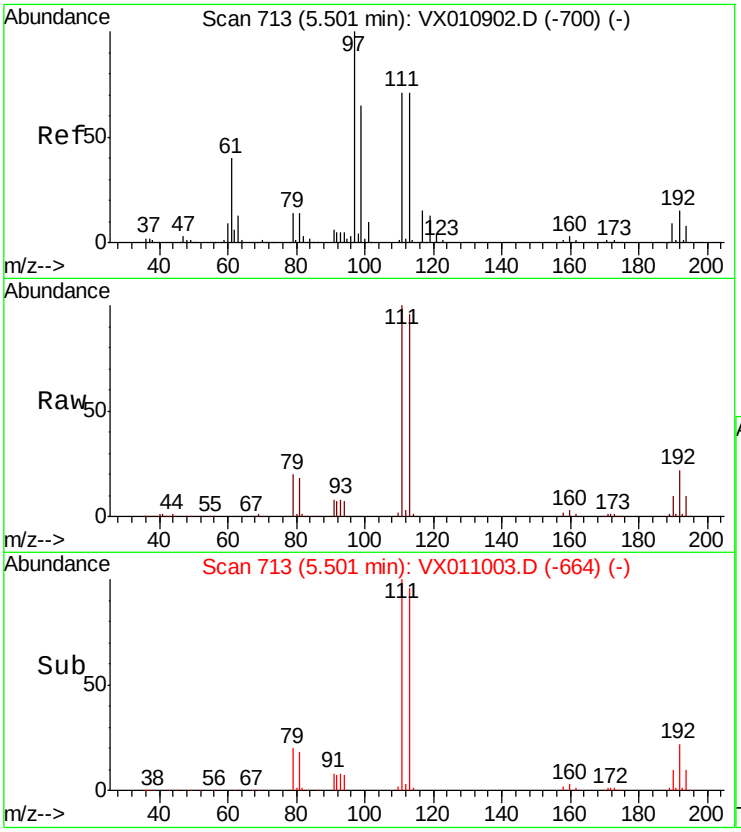


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion:114 Resp: 356759

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	35.6
88	15.2	0.0	29.8



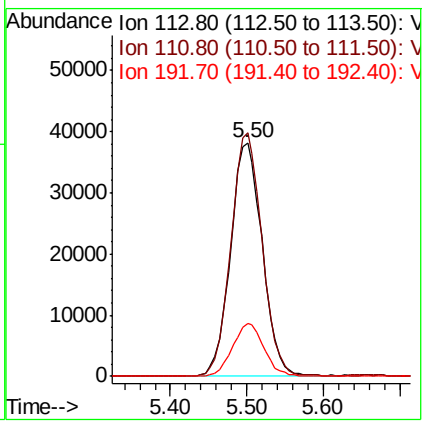


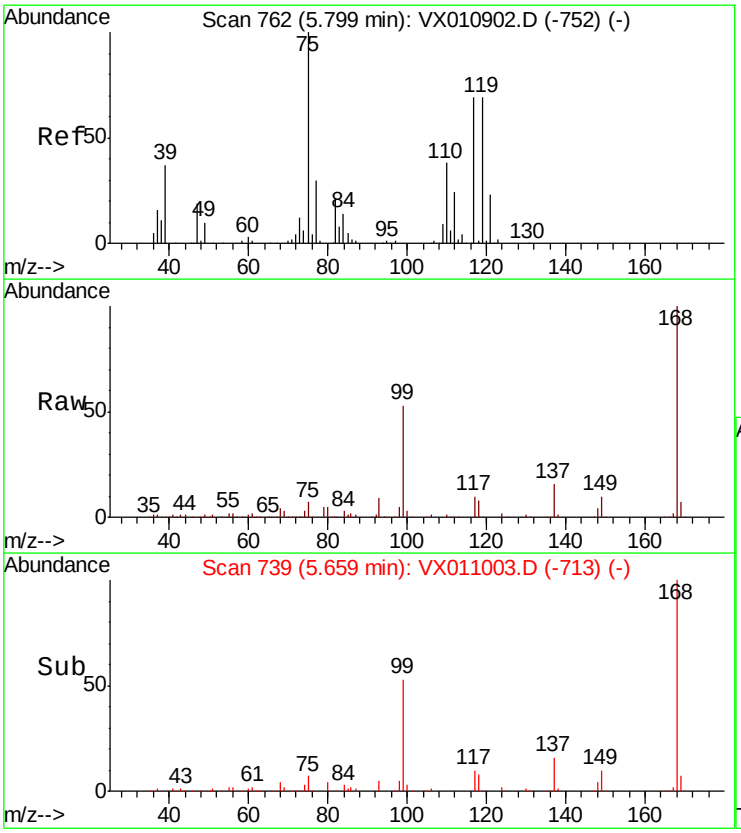
#35
Dibromofluoromethane
Concen: 48.549 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion:113 Resp: 109936

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.3	123.5
192	22.4	17.4	26.2

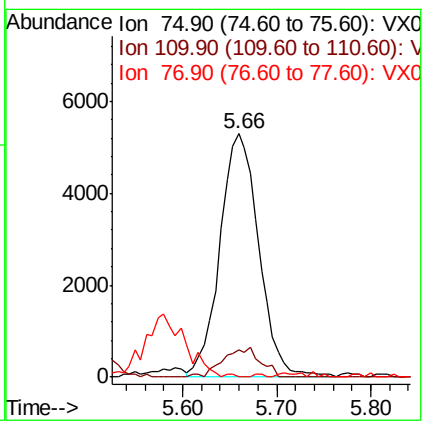


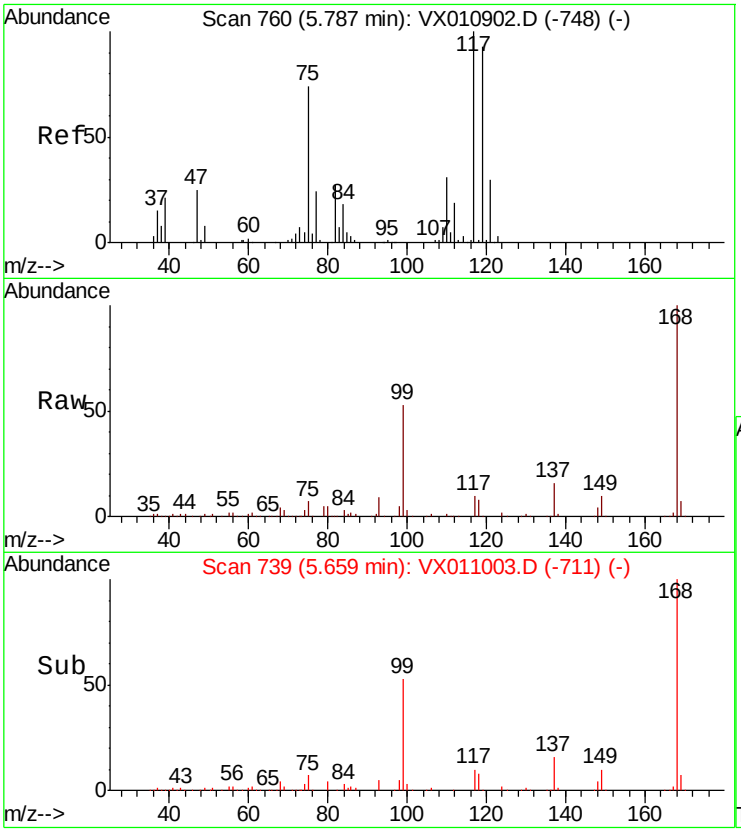


#36
1,1-Dichloropropene
Concen: 5.185 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 75 Resp: 15193

Ion	Ratio	Lower	Upper
75	100		
110	11.5	19.9	59.7#
77	0.0	25.0	37.4#



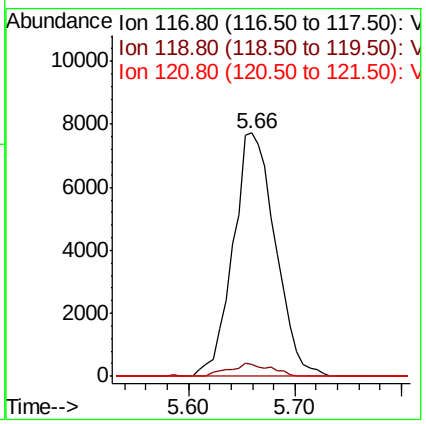


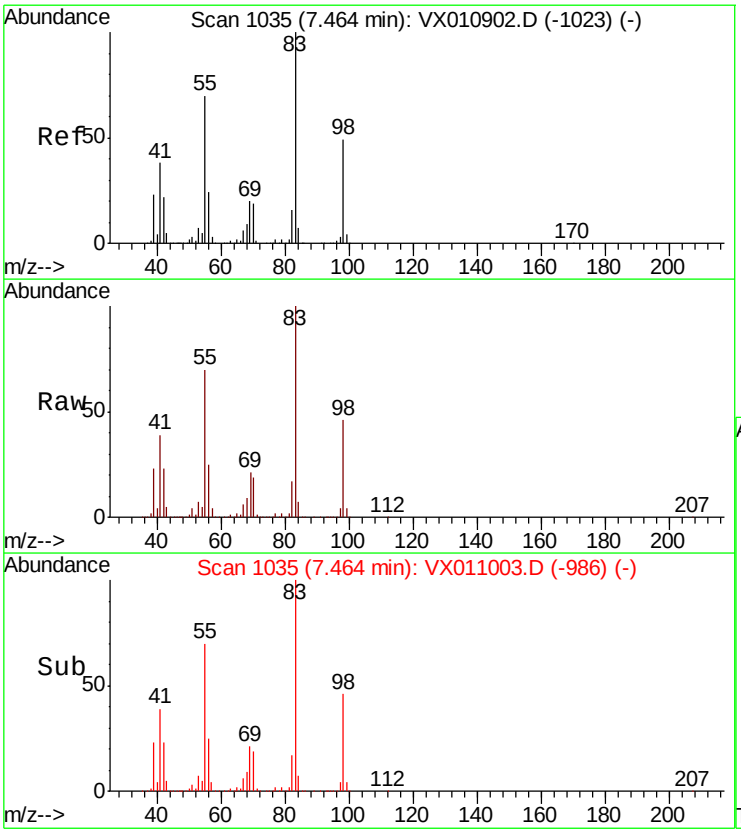
#38
Carbon Tetrachloride
Concen: 7.044 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument : MSVOA_X
ClientSampleId : FL-0618

Tgt Ion:117 Resp: 21509

Ion	Ratio	Lower	Upper
117	100		
119	5.1	74.2	111.2#
121	0.0	24.2	36.2#

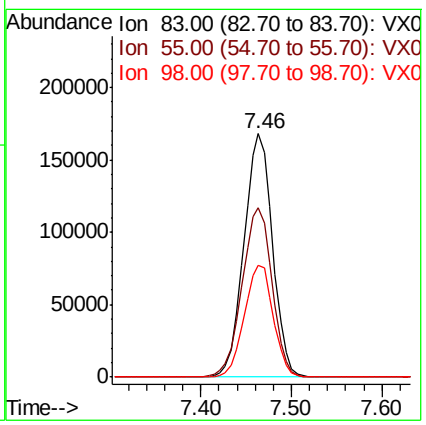


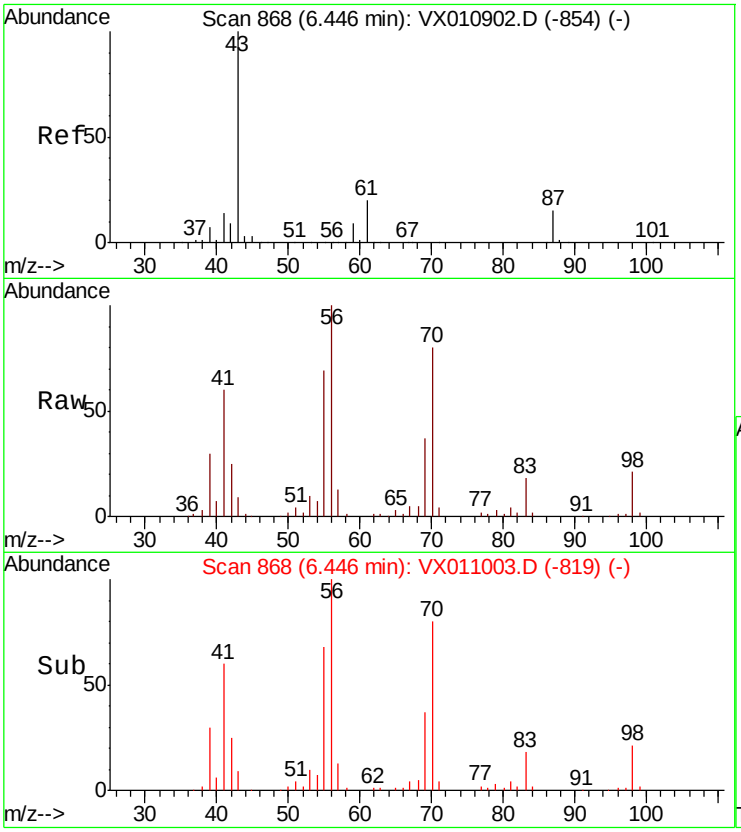


#39
Methylcyclohexane
Concen: 96.160 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 83 Resp: 365430

Ion	Ratio	Lower	Upper
83	100		
55	69.6	56.2	84.4
98	46.1	39.0	58.4



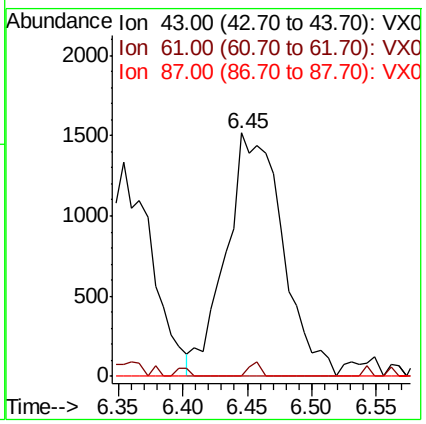


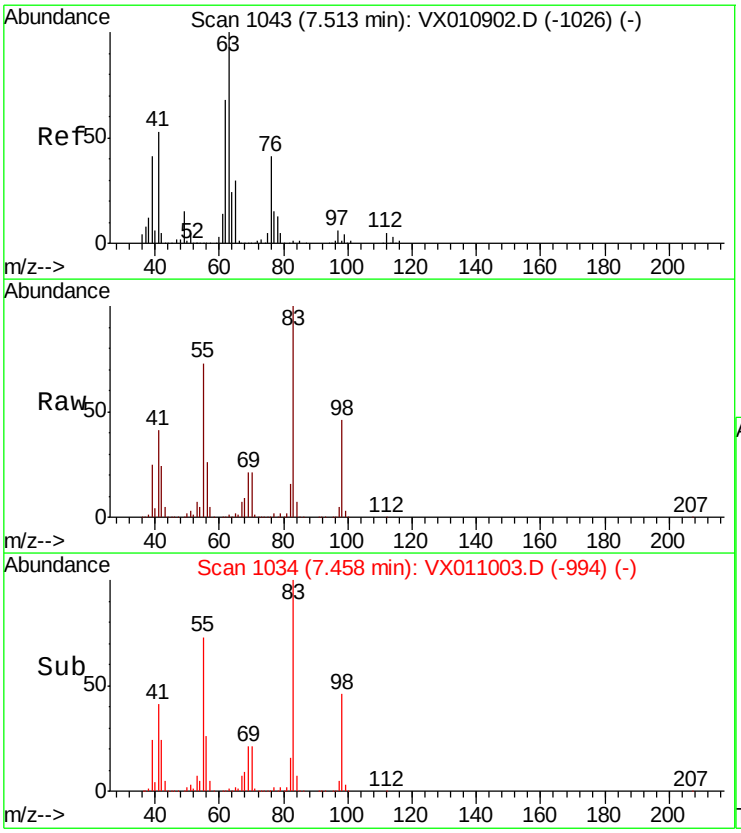
#43
Isopropyl Acetate
Concen: 0.937 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion: 43 Resp: 4624

Ion	Ratio	Lower	Upper
43	100		
61	1.1	17.1	25.7#
87	0.0	12.0	18.0#

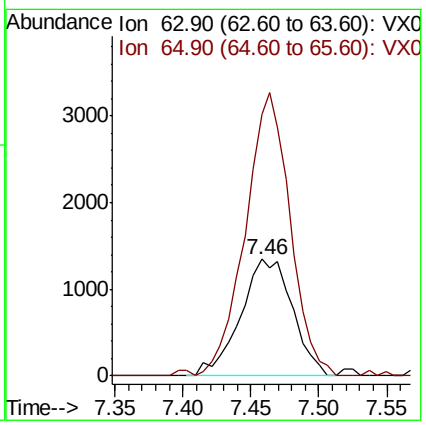


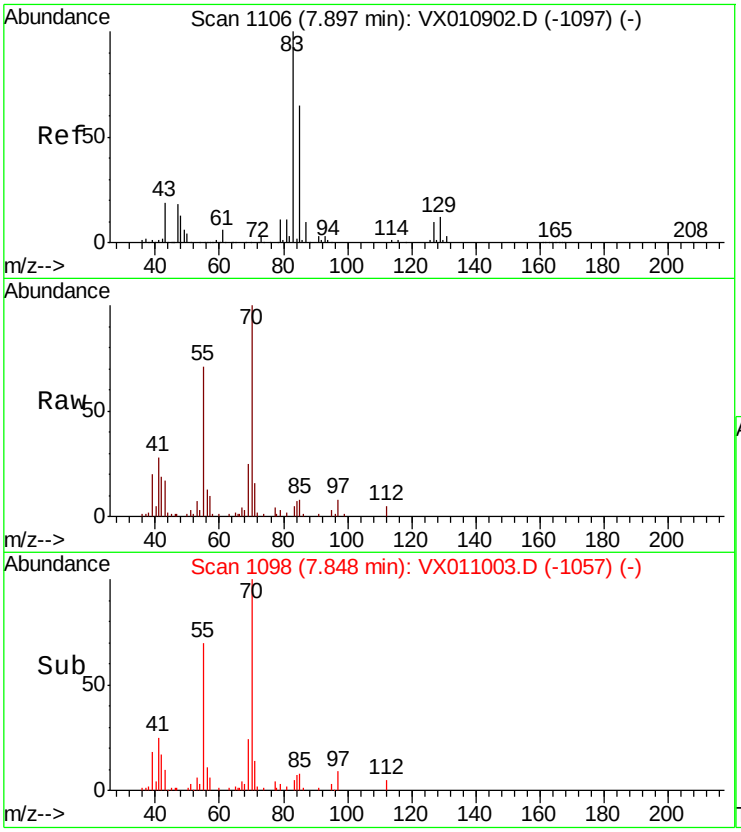


#45
1,2-Dichloropropane
Concen: 1.569 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.05 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 63 Resp: 3584

Ion	Ratio	Lower	Upper
63	100		
65	224.4	24.4	36.6#



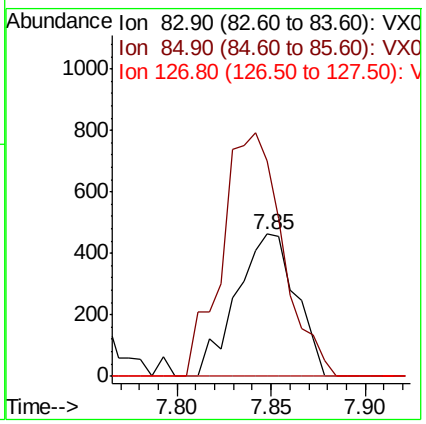


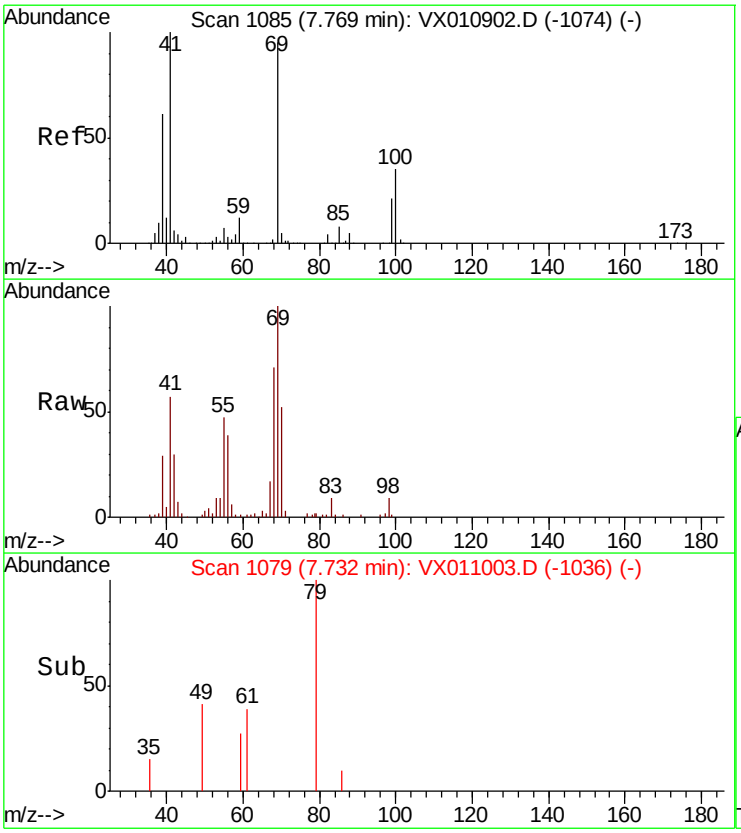
#47
Bromodichloromethane
Concen: 0.346 ug/l
RT: 7.85 min Scan# 1098
Delta R.T. -0.05 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument : MSVOA_X
ClientSampleId : FL-0618

Tgt Ion: 83 Resp: 1006

Ion	Ratio	Lower	Upper
83	100		
85	151.4	52.5	78.7#
127	0.0	7.8	11.8#

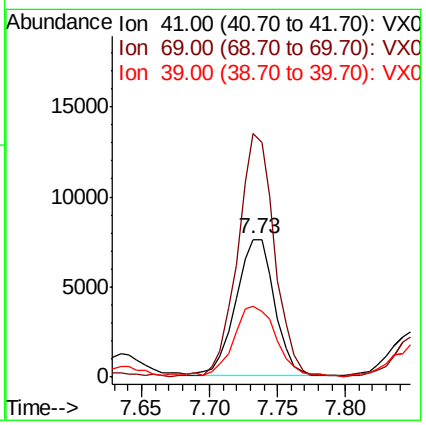


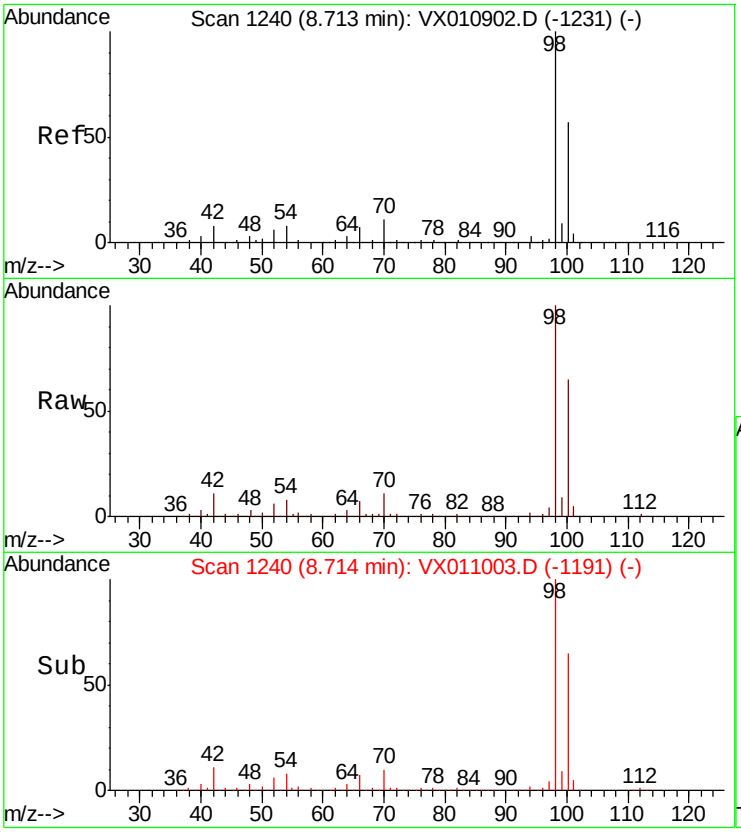


#48
Methyl methacrylate
Concen: 6.321 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 41 Resp: 15194

Ion	Ratio	Lower	Upper
41	100		
69	169.0	74.4	111.6#
39	58.1	48.9	73.3



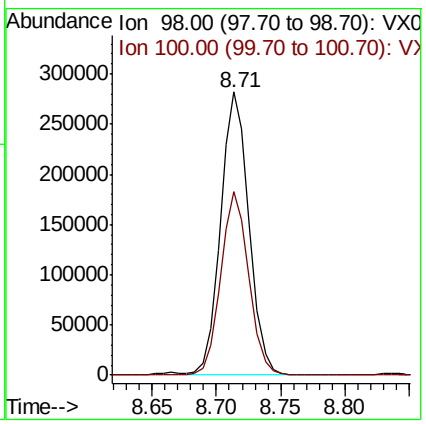


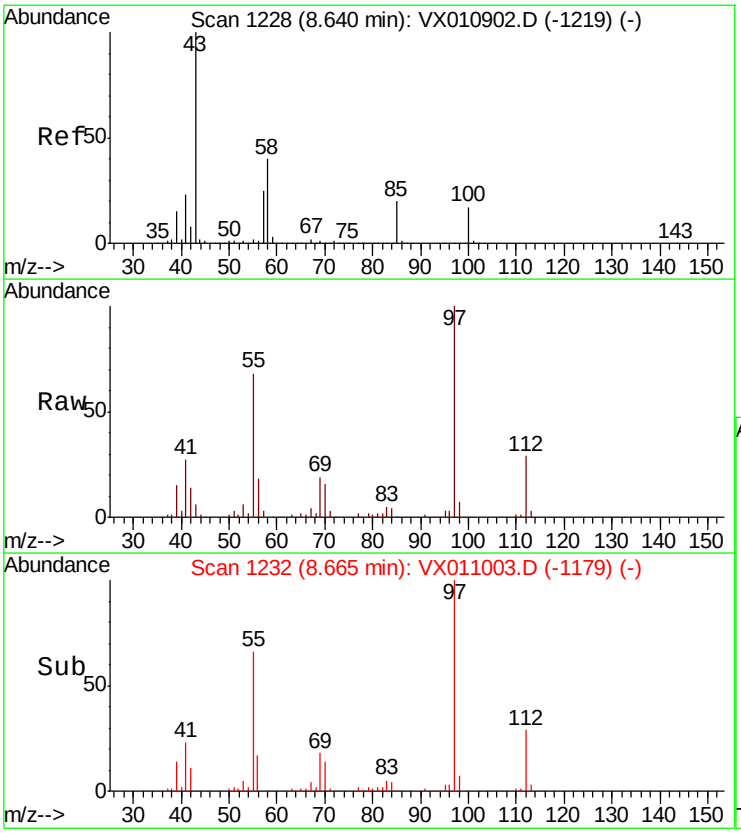
#50
Toluene-d8
Concen: 50.962 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion: 98 Resp: 432820

Ion	Ratio	Lower	Upper
98	100		
100	64.4	50.6	75.8

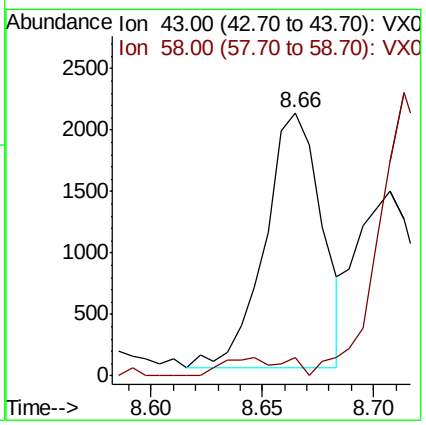


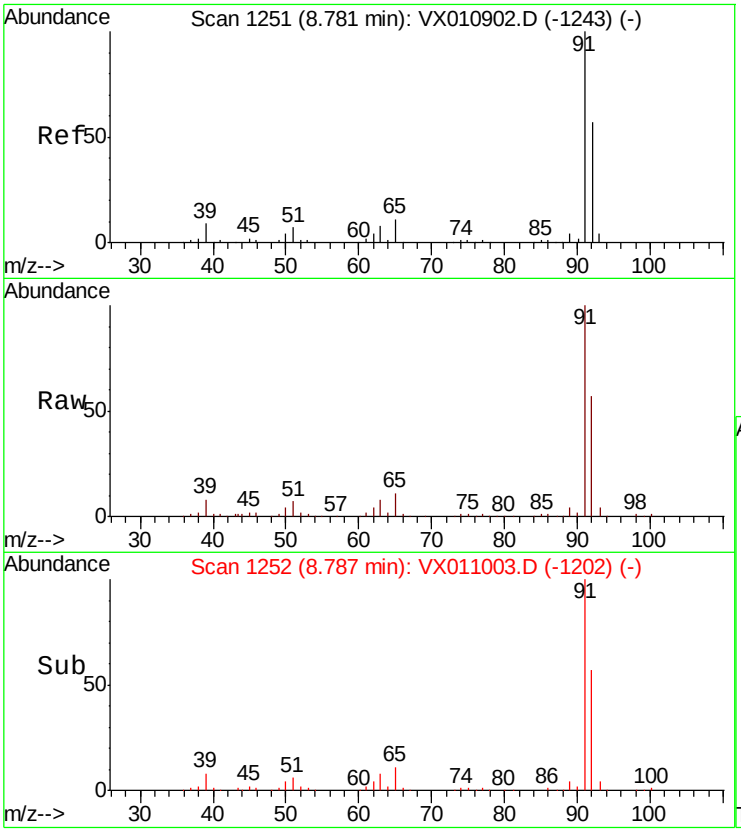


#51
4-Methyl-2-Pentanone
Concen: 1.157 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.02 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 43 Resp: 3699

Ion	Ratio	Lower	Upper
43	100		
58	8.0	32.2	48.4#



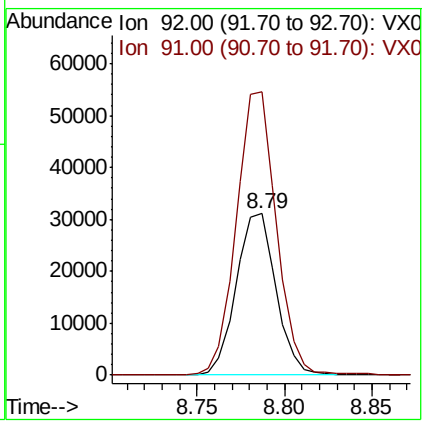


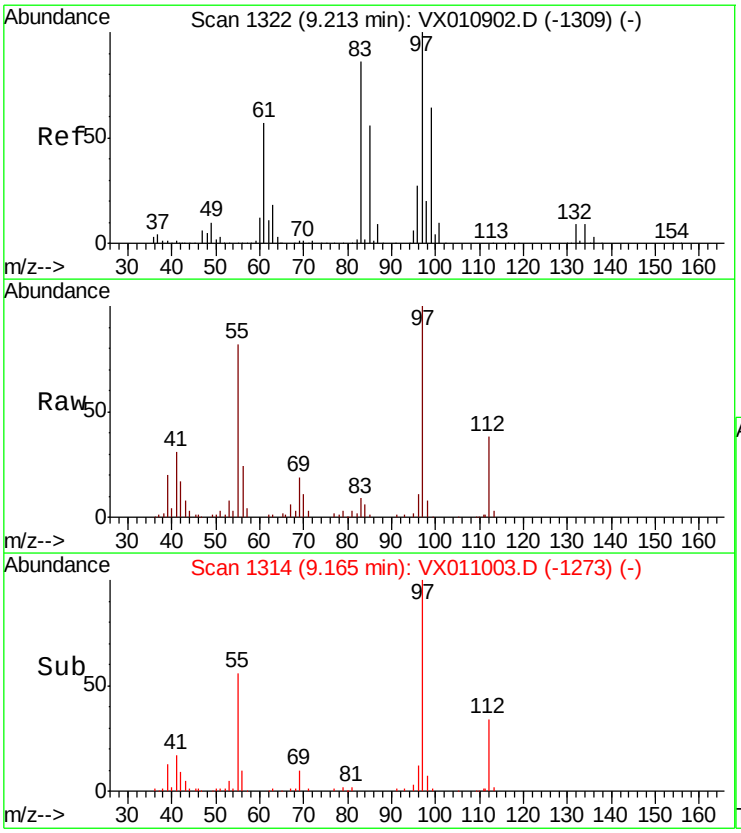
#52
Toluene
Concen: 8.283 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion: 92 Resp: 48842

Ion	Ratio	Lower	Upper
92	100		
91	178.6	139.4	209.0

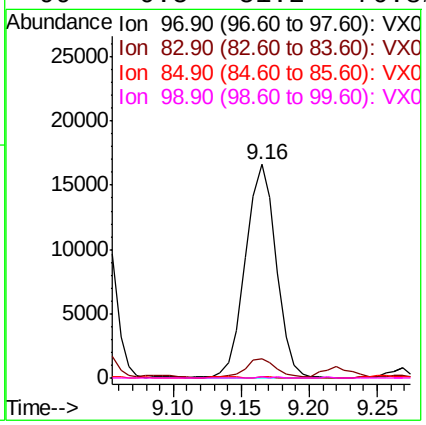


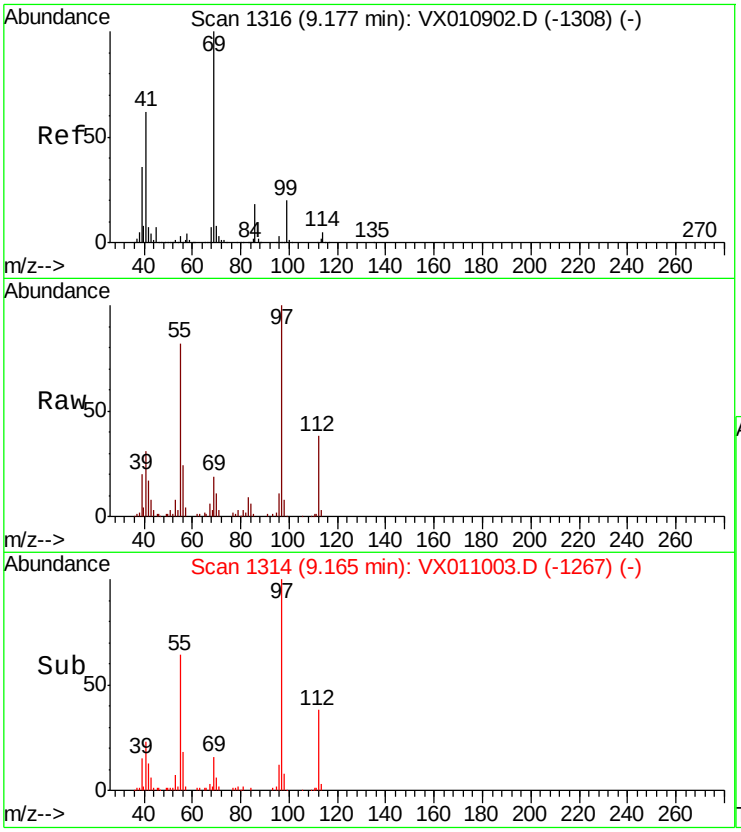


#55
1,1,2-Trichloroethane
Concen: 10.912 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 97 Resp: 26495

Ion	Ratio	Lower	Upper
97	100		
83	8.5	69.2	103.8#
85	0.6	44.6	66.8#
99	0.5	51.2	76.8#



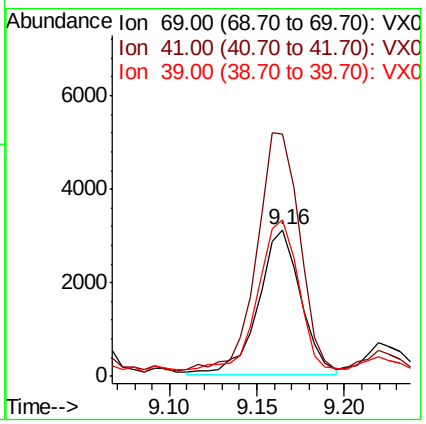


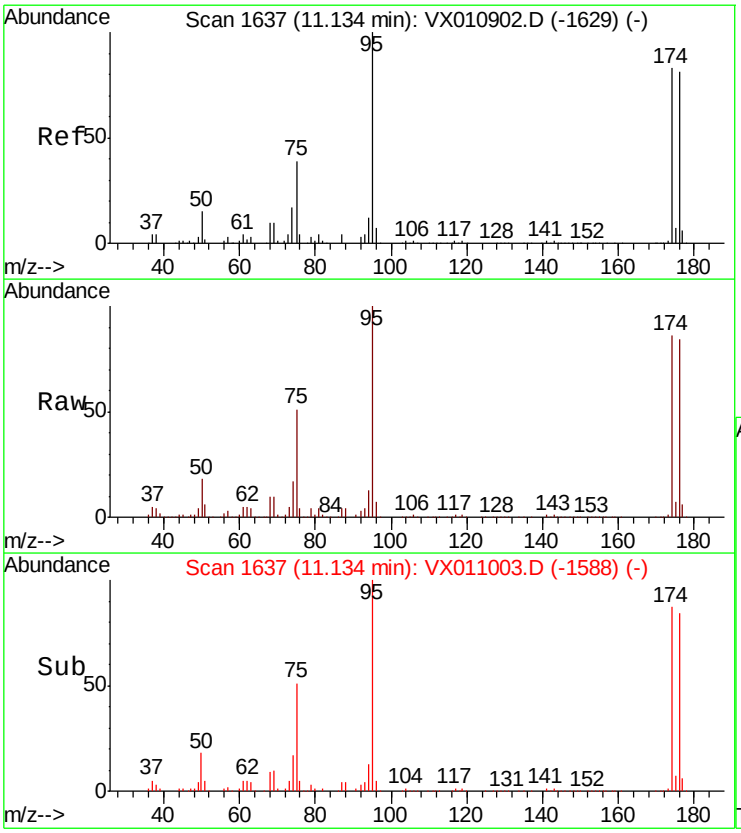
#56
Ethyl methacrylate
Concen: 1.461 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion: 69 Resp: 5188

Ion	Ratio	Lower	Upper
69	100		
41	165.2	49.7	74.5#
39	98.8	29.6	44.4#

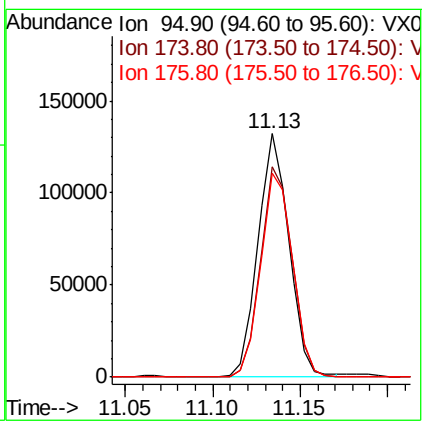


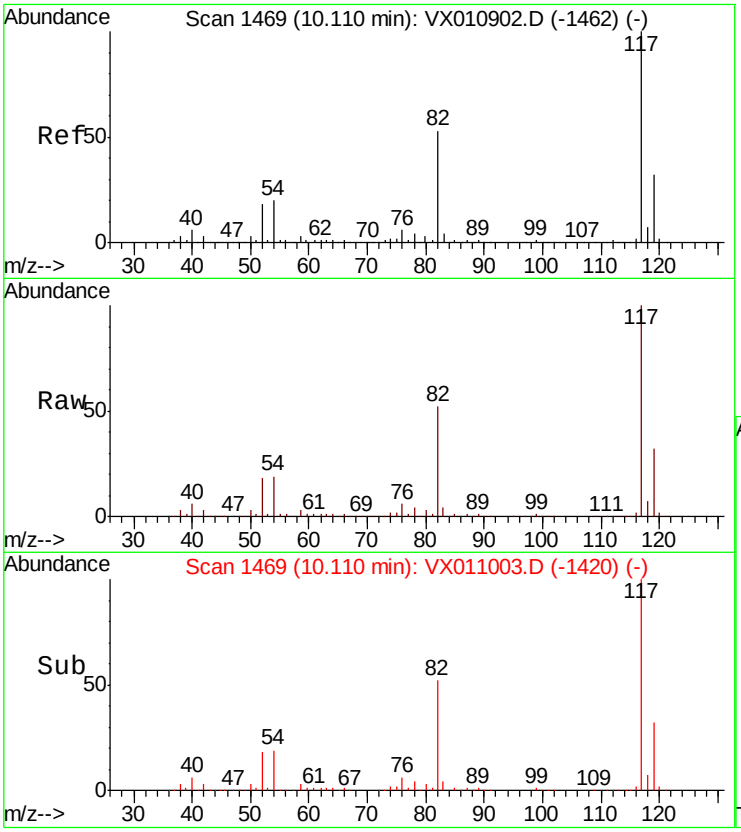


#62
4-Bromofluorobenzene
Concen: 52.170 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 95 Resp: 162864

Ion	Ratio	Lower	Upper
95	100		
174	88.4	0.0	180.6
176	86.6	0.0	173.8



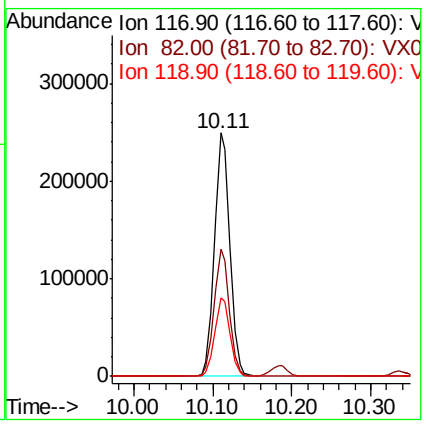


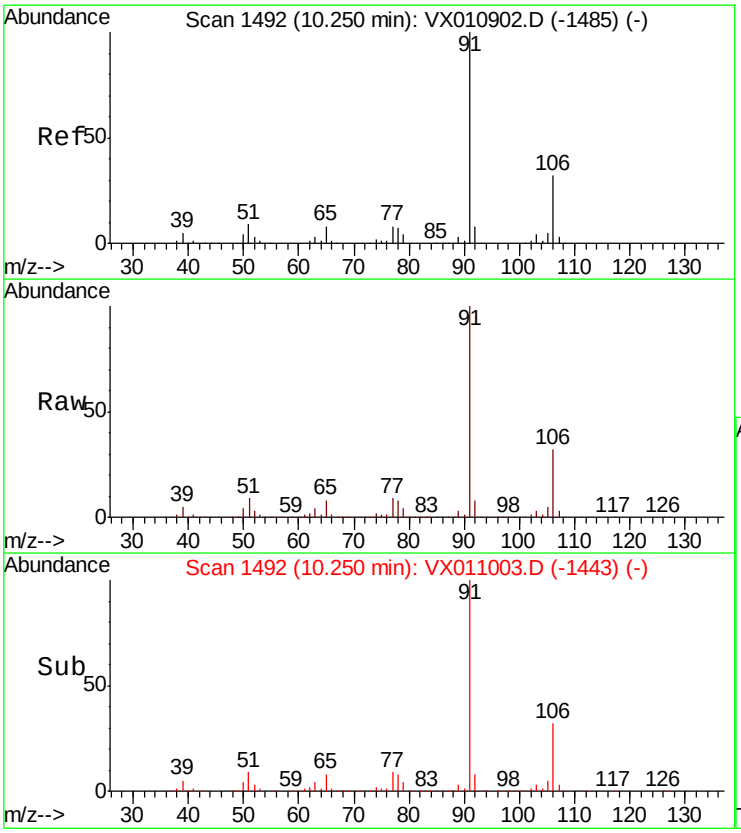
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument : MSVOA_X
ClientSampleId : FL-0618

Tgt Ion:117 Resp: 339663

Ion	Ratio	Lower	Upper
117	100		
82	52.4	42.6	63.8
119	32.3	25.9	38.9

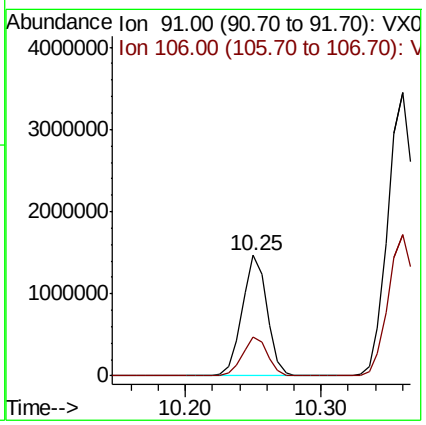


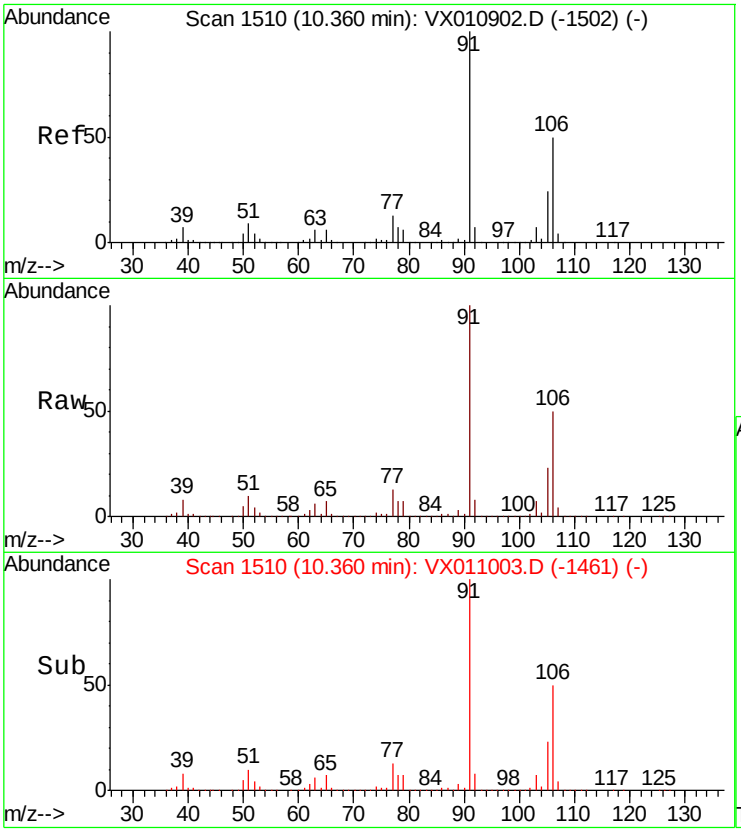


#67
Ethyl Benzene
Concen: 157.805 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 91 Resp: 1873884

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.4	38.2



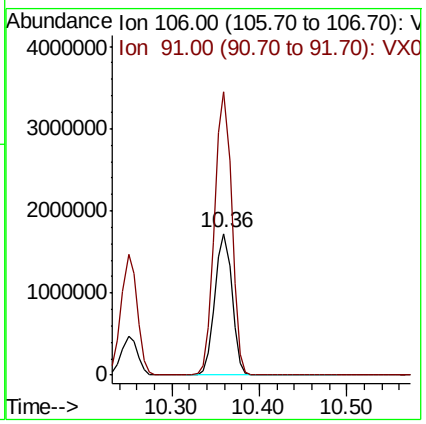


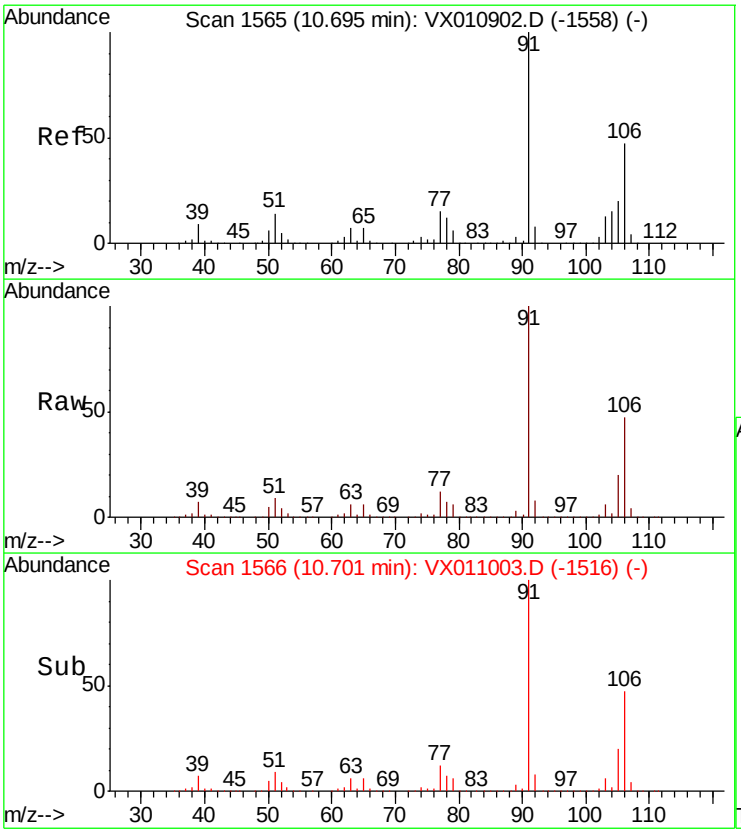
#68
m/p-Xylenes
Concen: 511.320 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion:106 Resp: 2329075

Ion	Ratio	Lower	Upper
106	100		
91	200.6	160.1	240.1

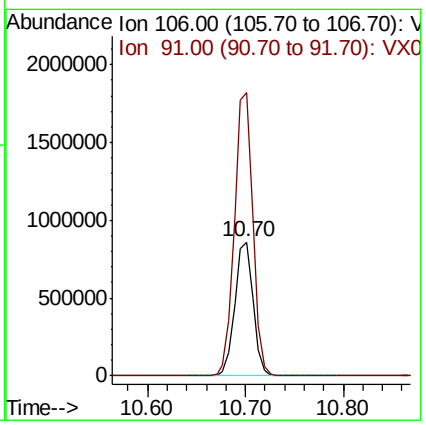


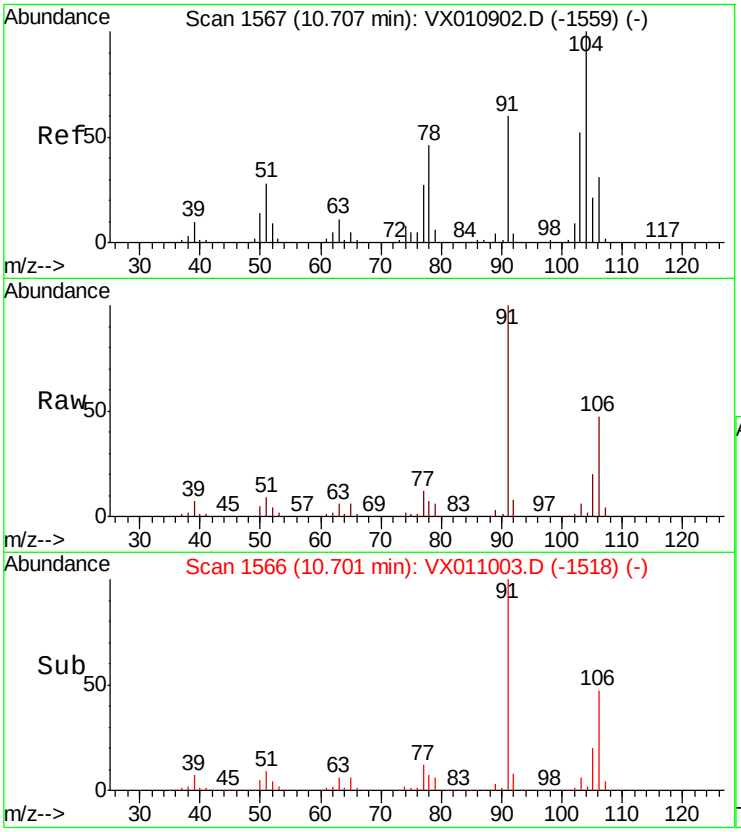


#69
o-Xylene
Concen: 250.321 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion:106 Resp: 1112795

Ion	Ratio	Lower	Upper
106	100		
91	213.2	105.1	315.3



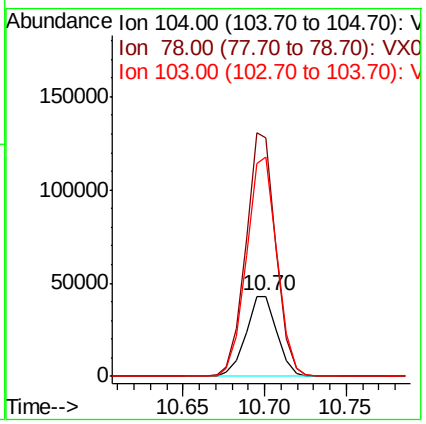


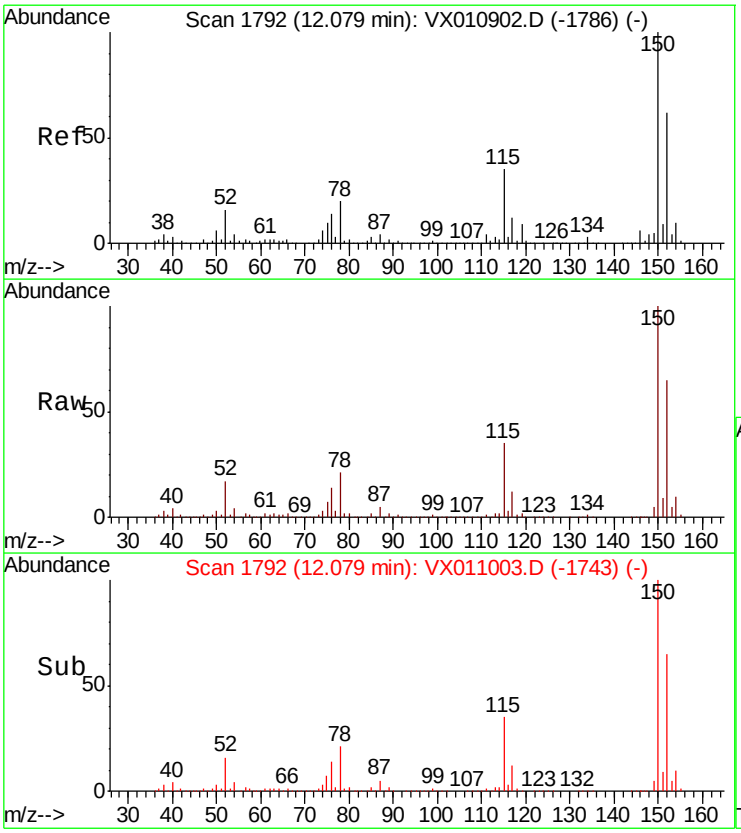
#70
Stvrene
Concen: 7.675 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument : MSVOA_X
ClientSampleId : FL-0618

Tgt Ion:104 Resp: 56878

Ion	Ratio	Lower	Upper
104	100		
78	294.8	38.8	58.2#
103	271.2	44.2	66.4#

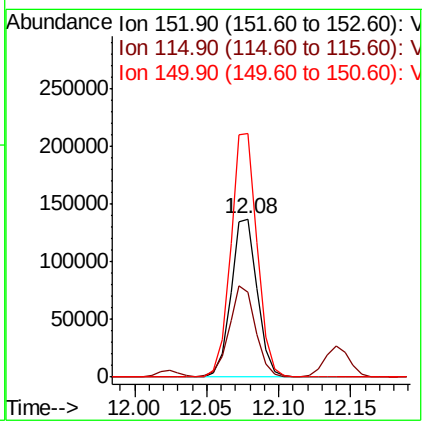


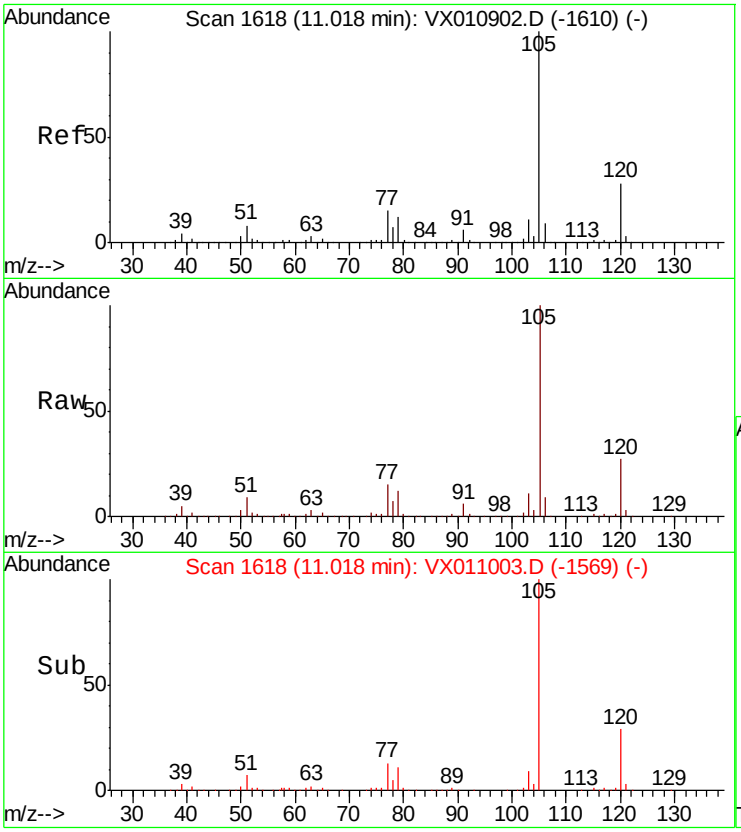


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion:152 Resp: 174288

Ion	Ratio	Lower	Upper
152	100		
115	57.9	39.7	119.1
150	154.5	0.0	345.6



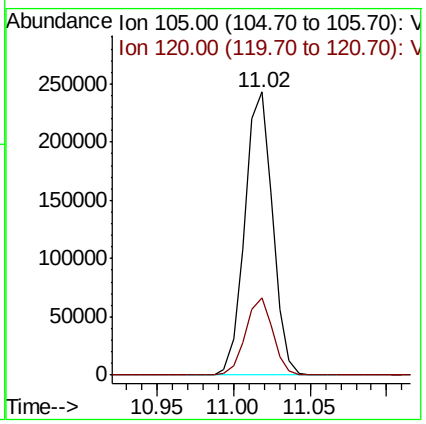


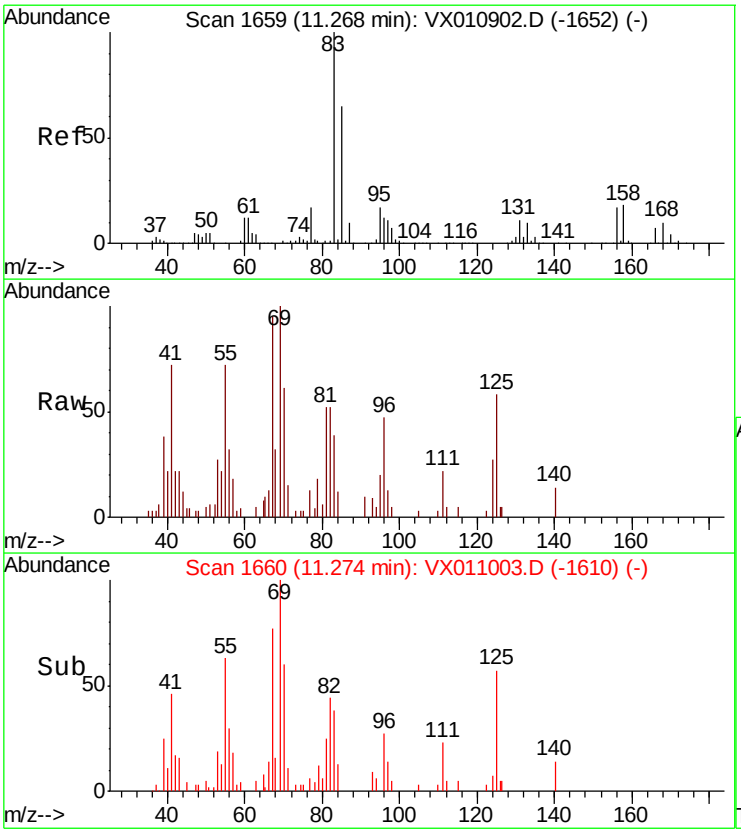
#73
Isopropylbenzene
Concen: 26.069 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion:105 Resp: 306999

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.7	41.1

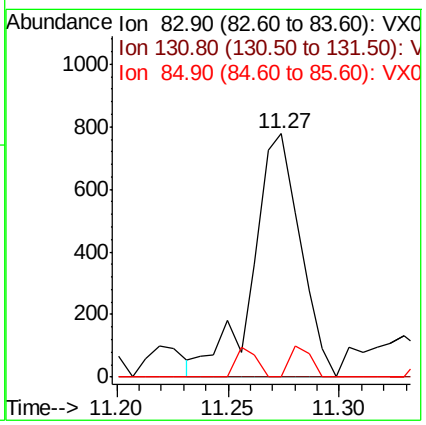


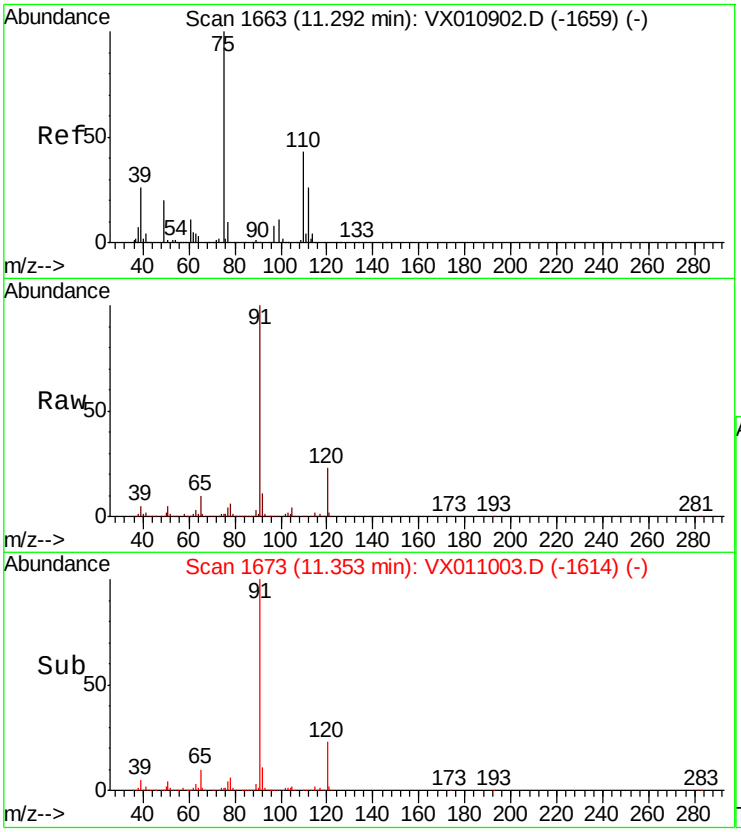


#75
1,1,2,2-Tetrachloroethane
Concen: 0.299 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 83 Resp: 1154

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



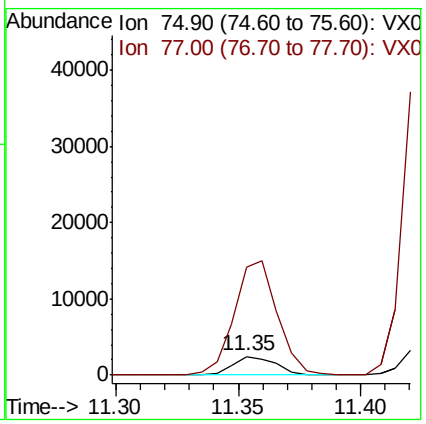


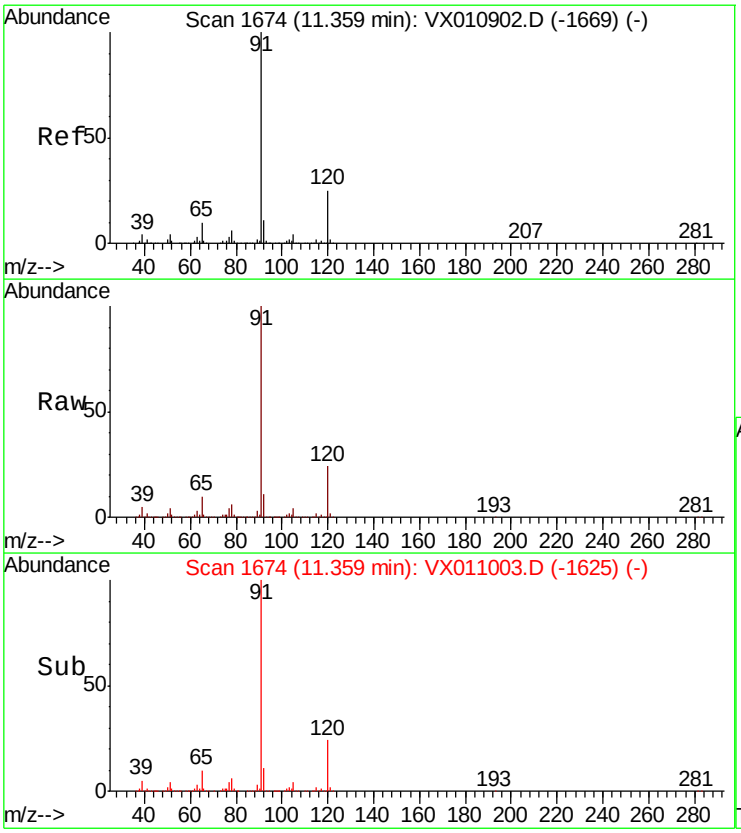
#76
1,2,3-Trichloropropane
Concen: 0.939 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. 0.06 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument : MSVOA_X
ClientSampleId : FL-0618

Tgt Ion: 75 Resp: 2952

Ion	Ratio	Lower	Upper
75	100		
77	624.6	21.3	64.0#

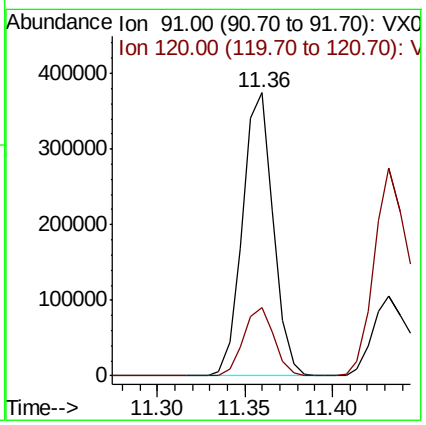


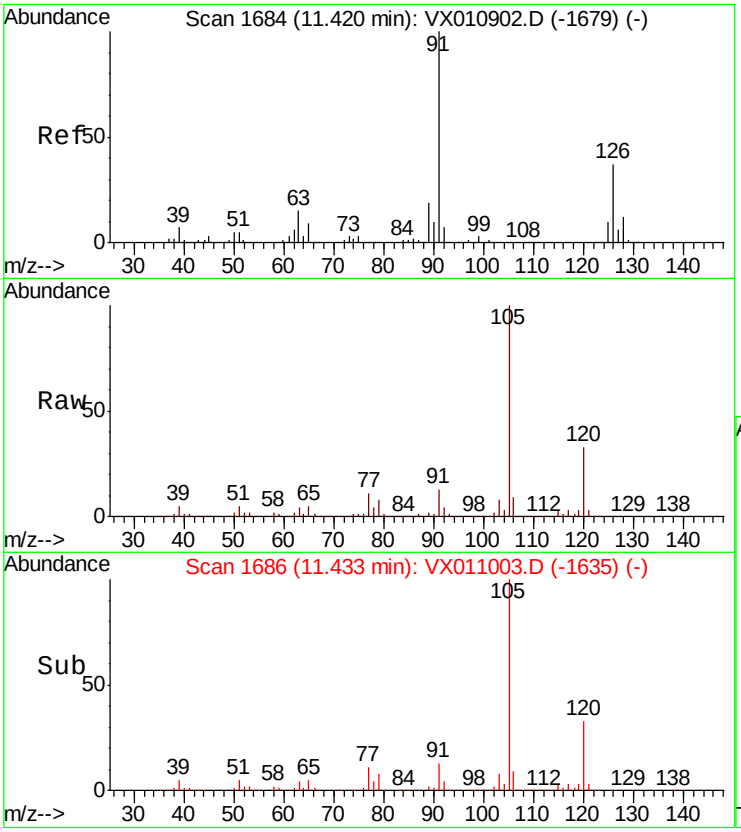


#78
n-propylbenzene
Concen: 35.088 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 91 Resp: 456577

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.3	36.8



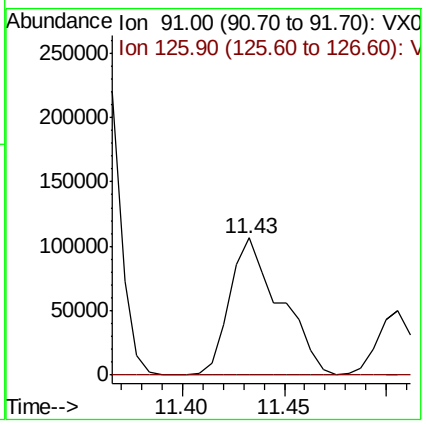


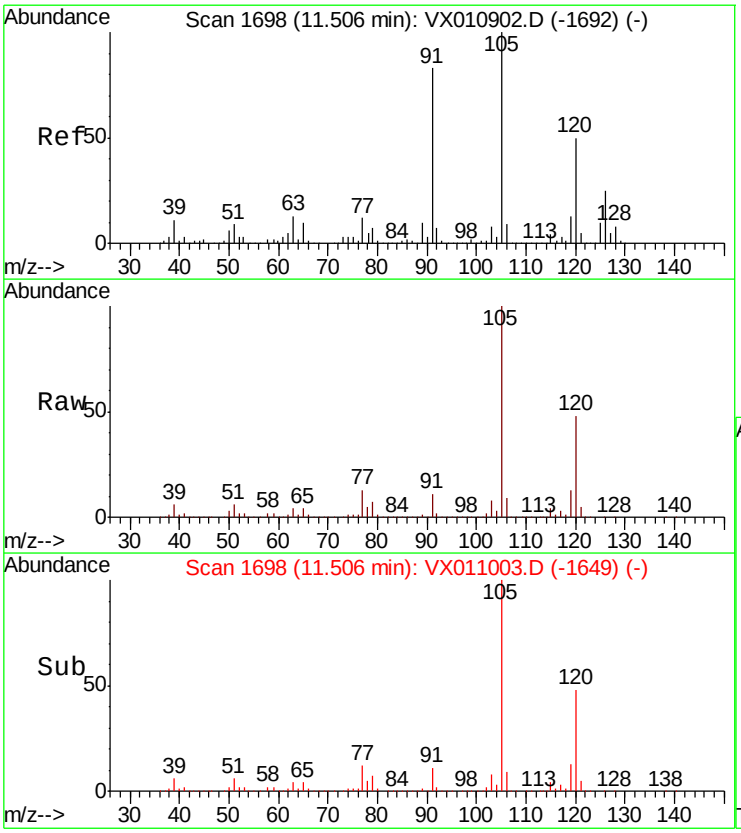
#79
2-Chlorotoluene
Concen: 23.460 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument : MSVOA_X
ClientSampleId : FL-0618

Tgt Ion: 91 Resp: 183377

Ion	Ratio	Lower	Upper
91	100		
126	0.1	18.0	54.0#

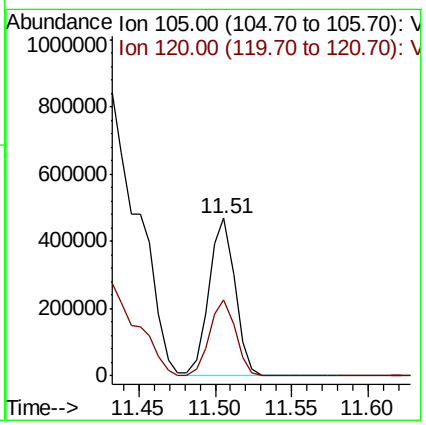


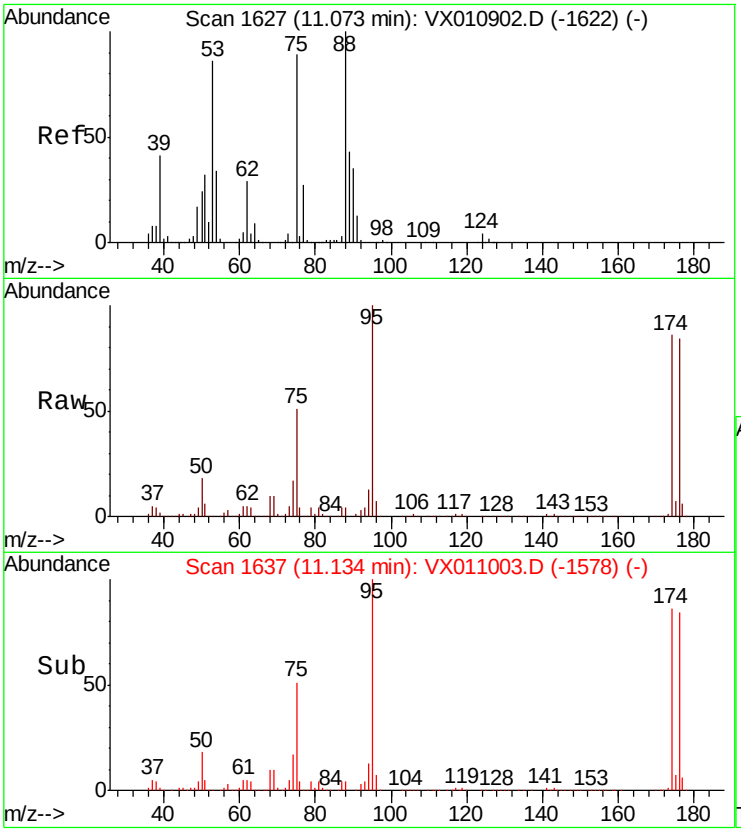


#80
1,3,5-Trimethylbenzene
Concen: 56.391 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion:105 Resp: 554920

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.6	73.8



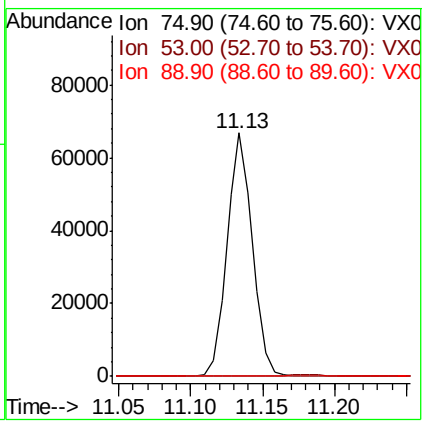


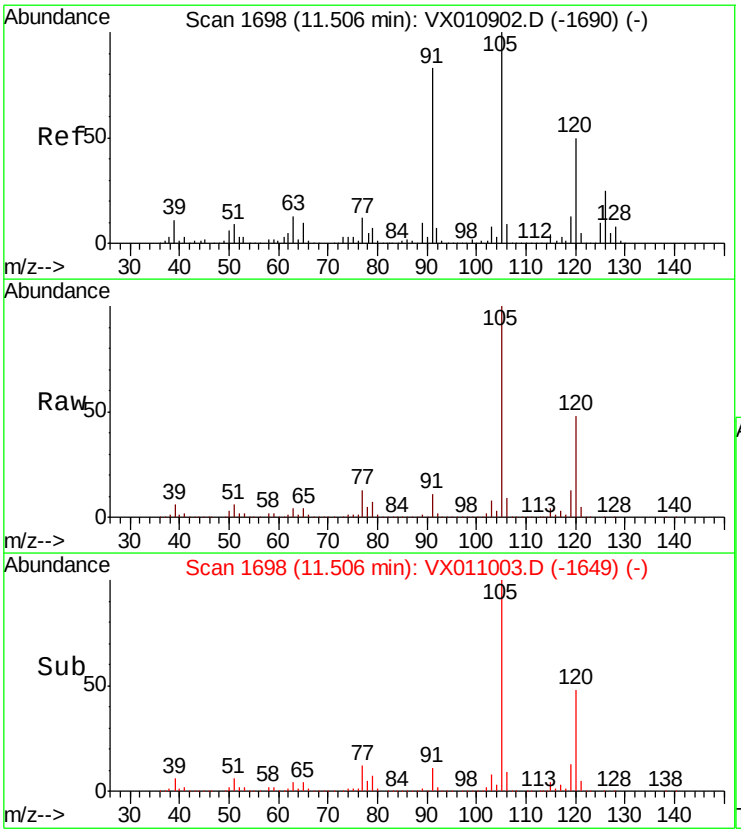
#81
trans-1,4-Dichloro-2-butene
Concen: 64.975 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion: 75 Resp: 82267

Ion	Ratio	Lower	Upper
75	100		
53	0.4	76.7	115.1#
89	0.0	38.5	57.7#

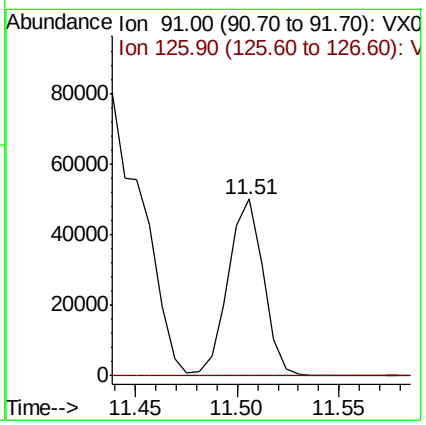


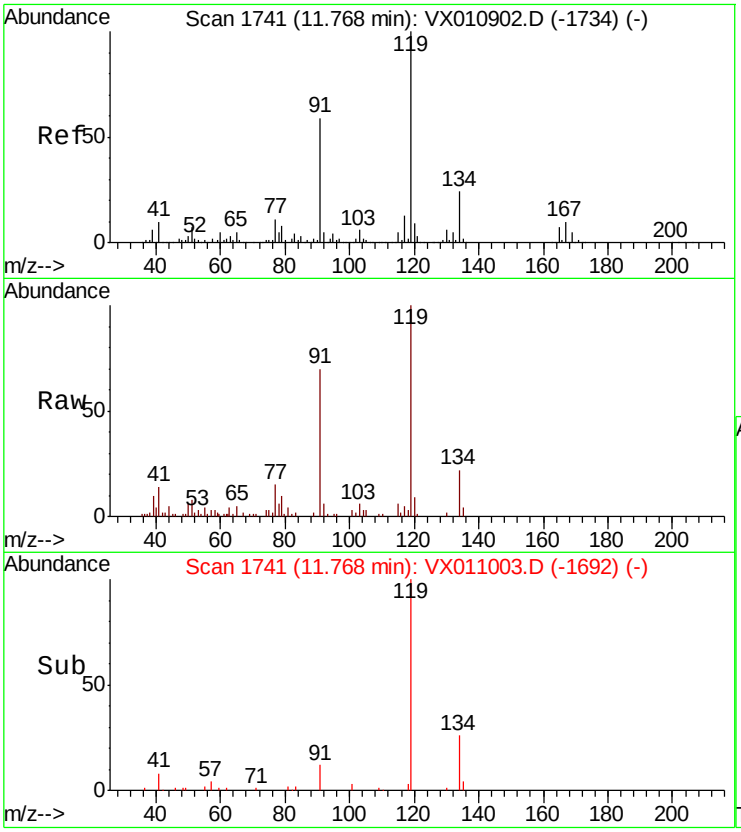


#82
4-Chlorotoluene
Concen: 6.557 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion: 91 Resp: 59654

Ion	Ratio	Lower	Upper
91	100		
126	0.2	15.9	47.7#



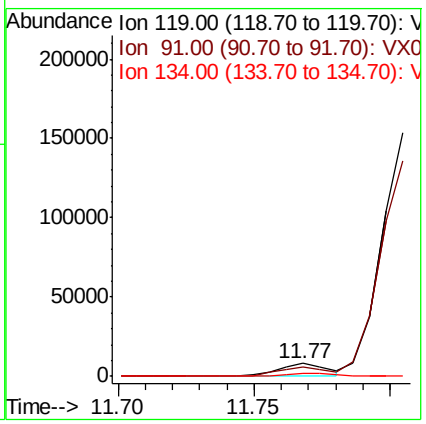


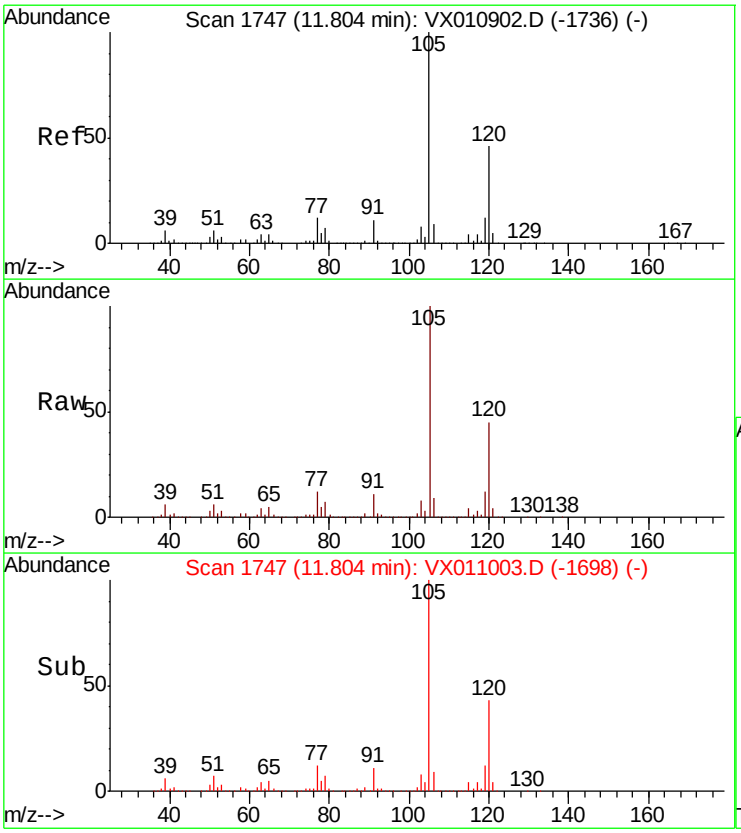
#83
tert-Butylbenzene
Concen: 1.027 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion:119 Resp: 9924

Ion	Ratio	Lower	Upper
119	100		
91	69.9	28.6	85.8
134	24.8	11.6	34.8

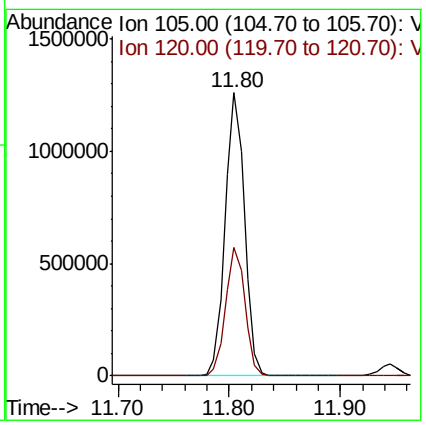


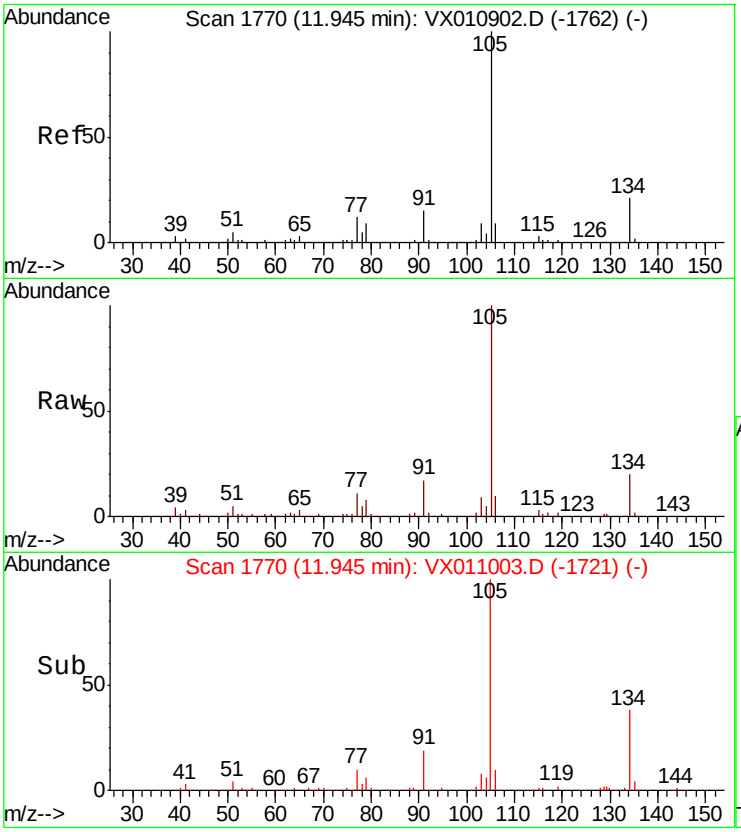


#84
1,2,4-Trimethylbenzene
Concen: 151.821 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion:105 Resp: 1505805

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.9	68.5



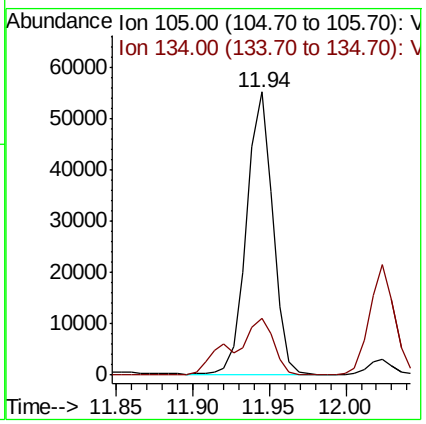


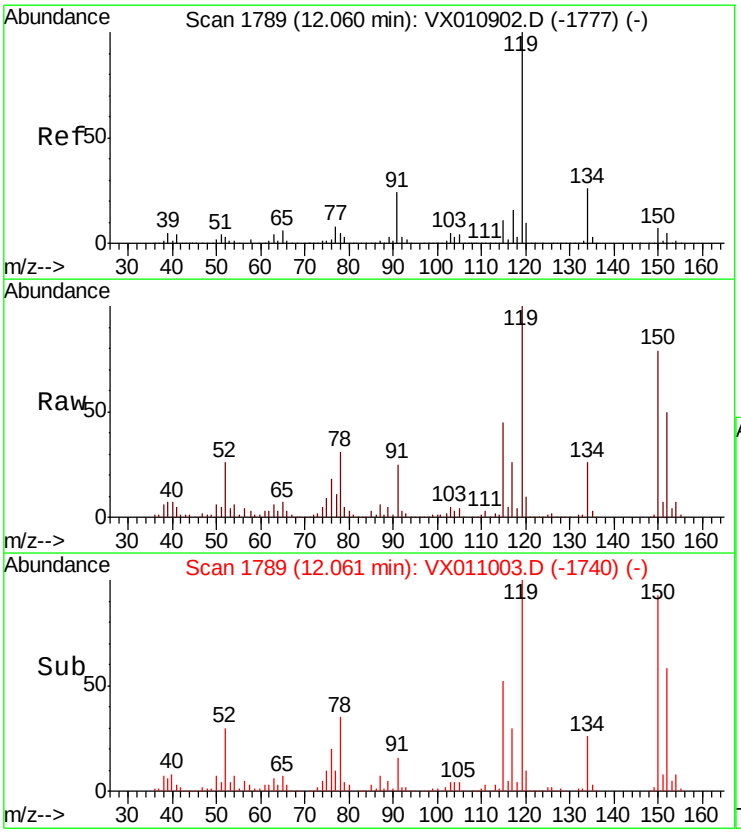
#85
sec-Butylbenzene
Concen: 5.771 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion:105 Resp: 65361

Ion	Ratio	Lower	Upper
105	100		
134	31.5	10.4	31.4#

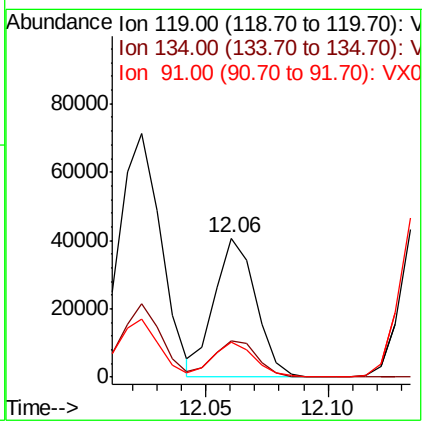


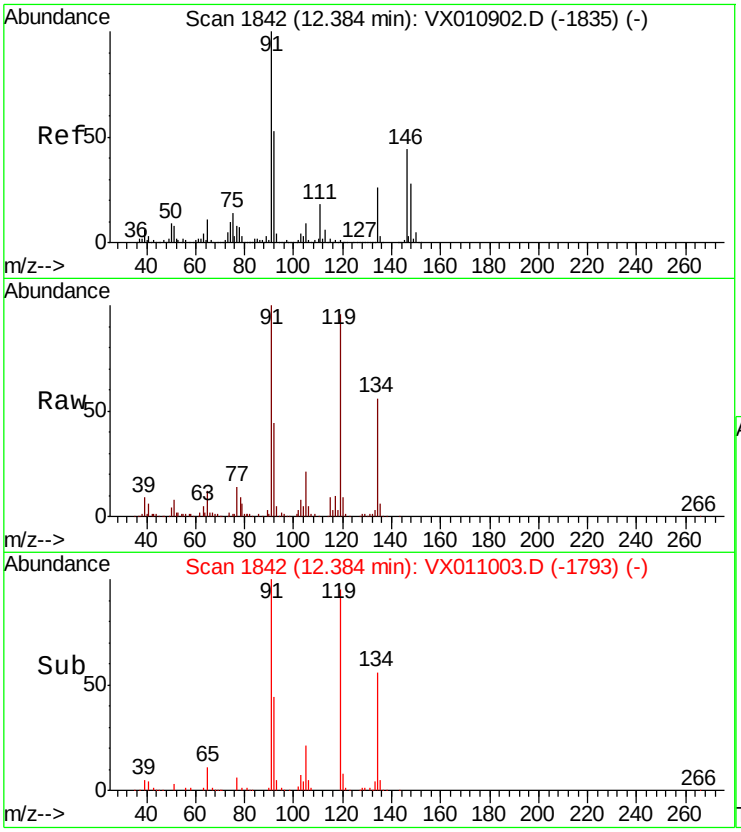


#86
p-Isopropyltoluene
Concen: 4.574 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion:119 Resp: 47896

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.4	40.1
91	24.7	11.8	35.4



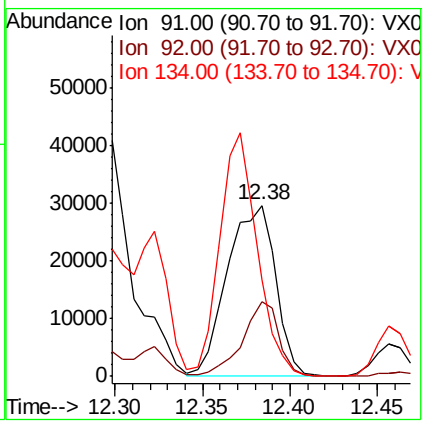


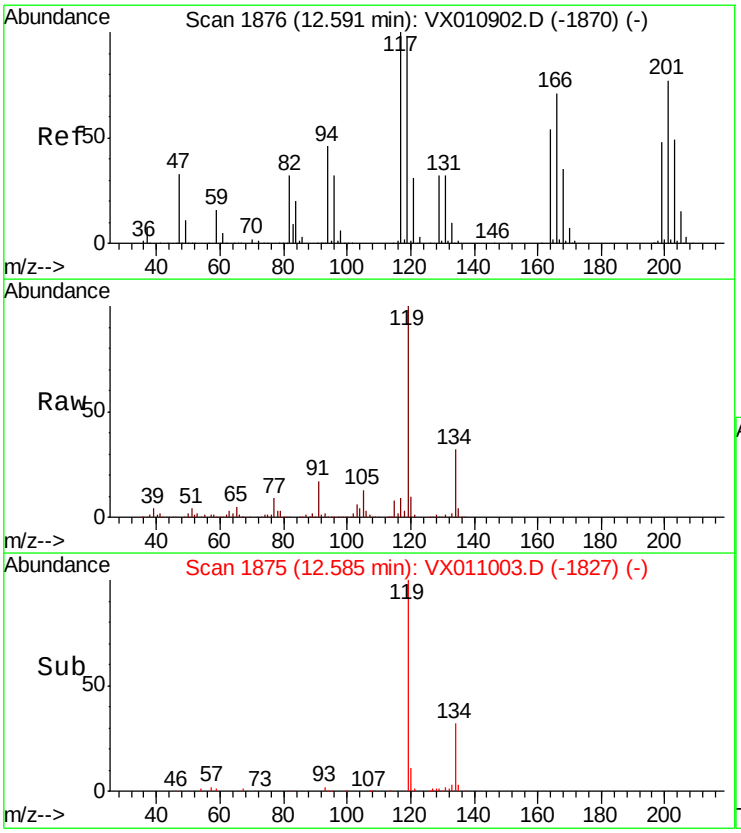
#89
n-Butylbenzene
Concen: 6.292 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion: 91 Resp: 56362

Ion	Ratio	Lower	Upper
91	100		
92	33.3	26.2	78.5
134	111.2	13.8	41.3#

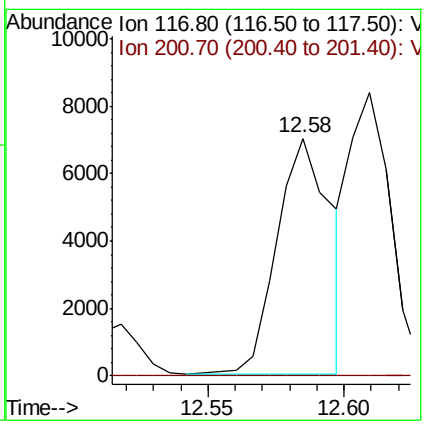


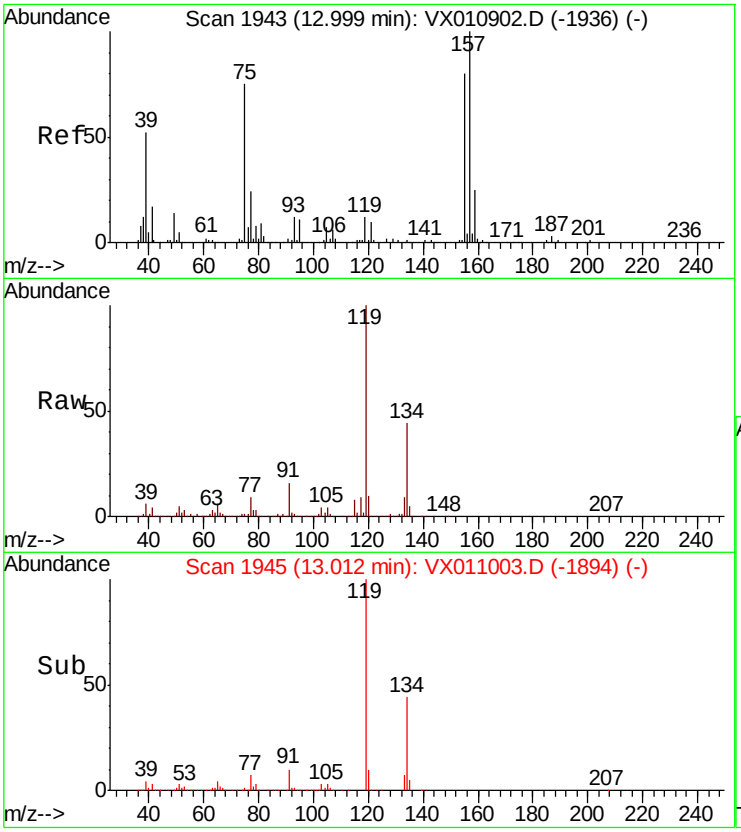


#90
Hexachloroethane
Concen: 5.824 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion:117 Resp: 9618

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.3	129.8#



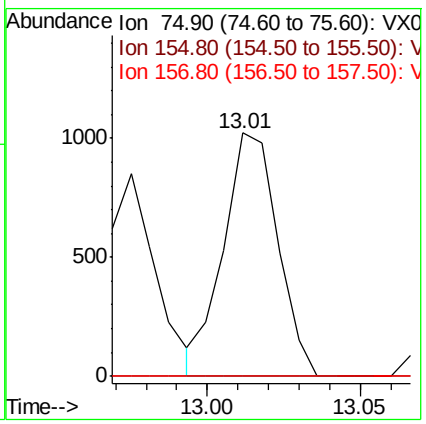


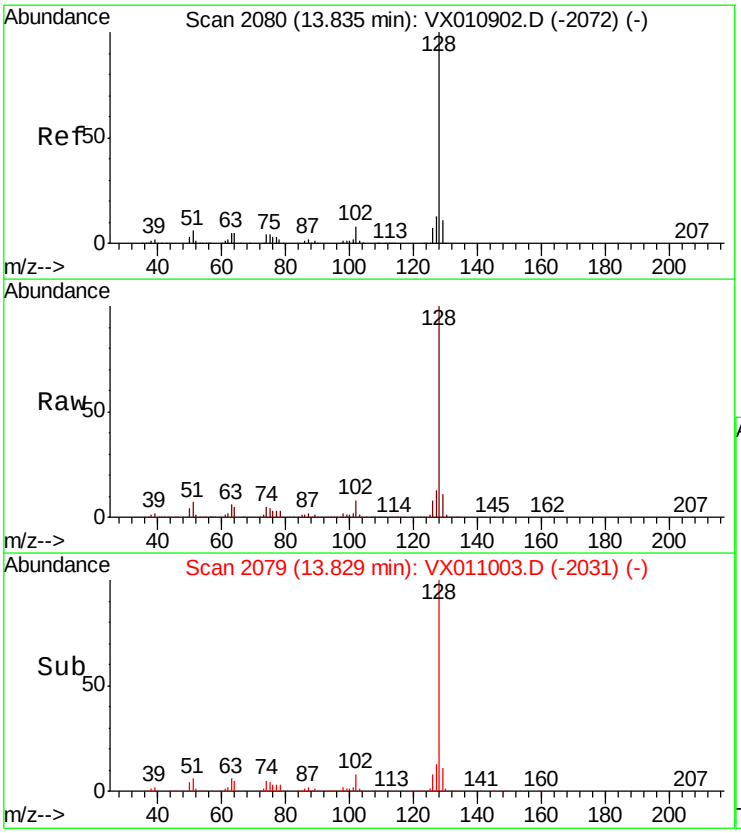
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.557 ug/l
RT: 13.01 min Scan# 1945
Delta R.T. 0.01 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
FL-0618

Tgt Ion: 75 Resp: 1254

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





#95
Naphthalene
Concen: 44.170 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX011003.D
Acq: 19 Jul 2019 15:28

Tgt Ion:128 Resp: 493860

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.5	8.9	13.3