Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080818\
Data File : VX003933.D
Acq On : 08 Aug 2018 19:31
Operator : JC/MD
Sample : J4387-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0551

Quant Time: Aug 09 03:16:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	328129	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	504451	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	476370	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	261354	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	214222	49.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.50%				
35) Dibromofluoromethane	5.51	113	184612	48.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.62%				
50) Toluene-d8	8.72	98	716846	48.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.48%				
62) 4-Bromofluorobenzene	11.14	95	264282	54.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.92%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1095	0.24	ug/l		91
5) Bromomethane	1.65	94	662	Below Cal			96
11) Tert butyl alcohol	3.07	59	353	0.34	ug/l	#	73
13) Acrolein	2.28	56	278	Below Cal		#	1
14) Allyl chloride	2.62	41	1900	0.28	ug/l	#	51
15) Acrylonitrile	3.17	53	4895	1.96	ug/l	#	37
16) Acetone	2.45	43	9342	3.61	ug/l		91
17) Carbon Disulfide	2.57	76	1324	0.57	ug/l	#	84
18) Methyl Acetate	2.84	43	39419	7.00	ug/l	#	52
20) Methylene Chloride	2.86	84	436	Below Cal		#	20
25) 2-Butanone	4.71	43	1634	0.42	ug/l	#	74
26) 2,2-Dichloropropane	4.39	77	2478	0.46	ug/l	#	51
29) Tetrahydrofuran	5.23	42	1027	0.51	ug/l	#	1
31) Cyclohexane	5.57	56	94600	15.09	ug/l		96
36) 1,1-Dichloropropene	5.67	75	22426	3.97	ug/l	#	49
38) Carbon Tetrachloride	5.67	117	29280	5.44	ug/l	#	15
39) Methylcyclohexane	7.46	83	138464	20.79	ug/l		97
40) Benzene	6.15	78	234434	13.82	ug/l		99
43) Isopropyl Acetate	6.45	43	2636	0.28	ug/l	#	61
45) 1,2-Dichloropropane	7.46	63	1748	0.40	ug/l	#	1
48) Methyl methacrylate	7.73	41	6001	1.26	ug/l	#	54
52) Toluene	8.79	92	290692	27.12	ug/l		100
55) 1,1,2-Trichloroethane	9.16	97	6875	1.57	ug/l	#	19
56) Ethyl methacrylate	9.16	69	1700	0.27	ug/l	#	1
67) Ethyl Benzene	10.26	91	315443	15.55	ug/l		98
68) m/p-Xylenes	10.36	106	437329	55.16	ug/l		98
69) o-Xylene	10.70	106	79910	10.68	ug/l		94
70) Styrene	10.70	104	4693	0.38	ug/l	#	1
73) Isopropylbenzene	11.02	105	100459	5.20	ug/l		97
74) N-amyl acetate	6.45	43	2636	0.26	ug/l	#	57
76) 1,2,3-Trichloropropane	11.44	75	6094	1.06	ug/l	#	1
78) n-propylbenzene	11.36	91	146342	6.74	ug/l		99
79) 2-Chlorotoluene	11.44	91	83711	6.32	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.51	105	286261	18.16	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080818\
Data File : VX003933.D
Acq On : 08 Aug 2018 19:31
Operator : JC/MD
Sample : J4387-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0551

Quant Time: Aug 09 03:16:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	11.14	75	127858	59.80	ug/l	#	9
82) 4-Chlorotoluene	11.51	91	29740	1.92	ug/l	#	44
83) tert-Butylbenzene	11.77	119	10126	0.65	ug/l		86
84) 1,2,4-Trimethylbenzene	11.81	105	920873	58.09	ug/l		99
85) sec-Butylbenzene	11.95	105	34026	1.86	ug/l	#	73
86) p-Isopropyltoluene	12.07	119	25693	1.56	ug/l		97
88) 1,4-Dichlorobenzene	12.10	146	476	Below Cal		#	1
89) n-Butylbenzene	12.38	91	30445	2.13	ug/l	#	22
90) Hexachloroethane	12.59	117	4936	1.85	ug/l	#	4
92) 1,2-Dibromo-3-Chloropropan	13.02	75	674	0.50	ug/l	#	1
94) Hexachlorobutadiene	13.79	225	247	0.51	ug/l		70
95) Naphthalene	13.83	128	231736	11.90	ug/l		100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080818\
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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

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Quant Time: Aug 09 03:16:28 2018
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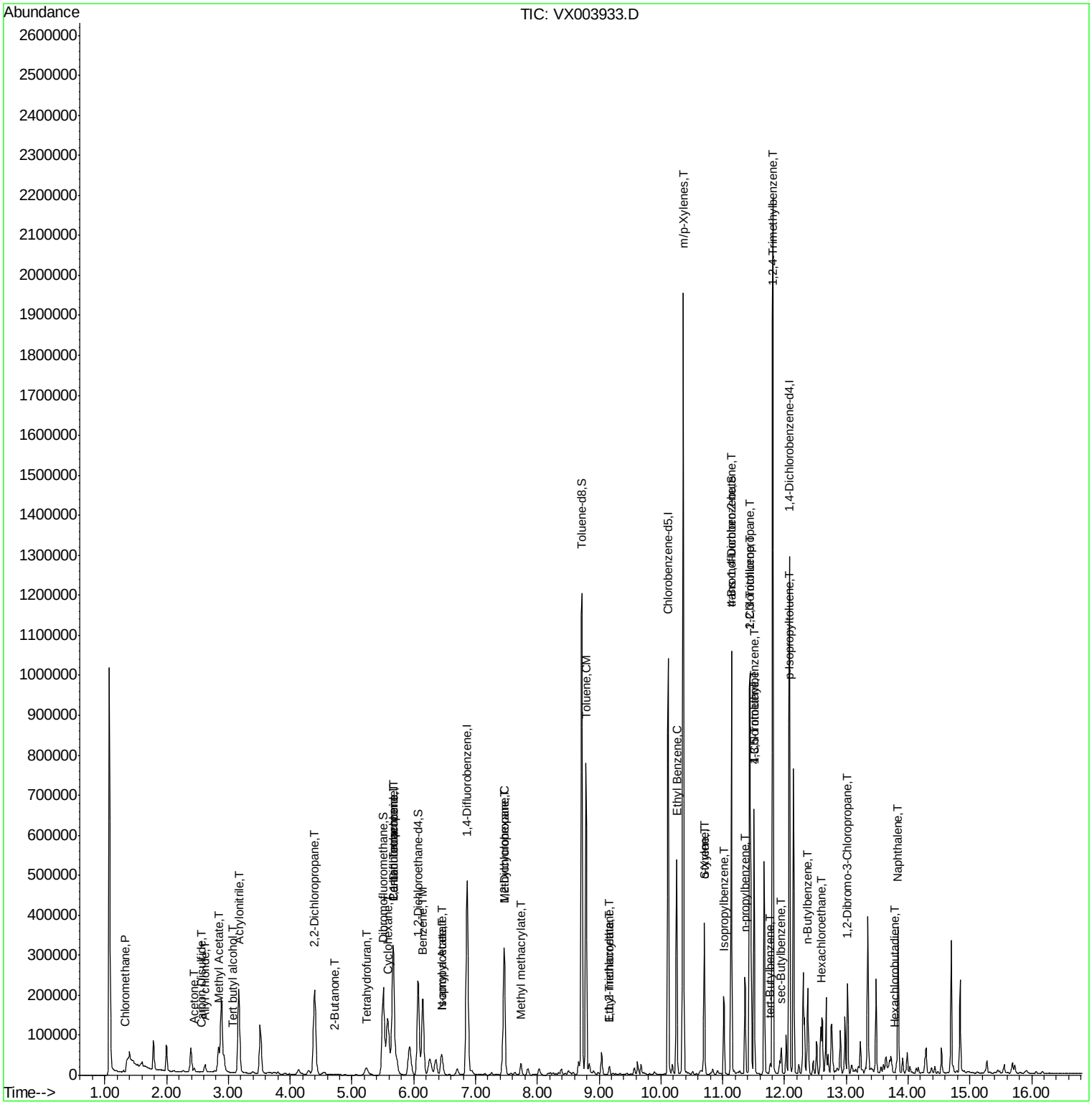
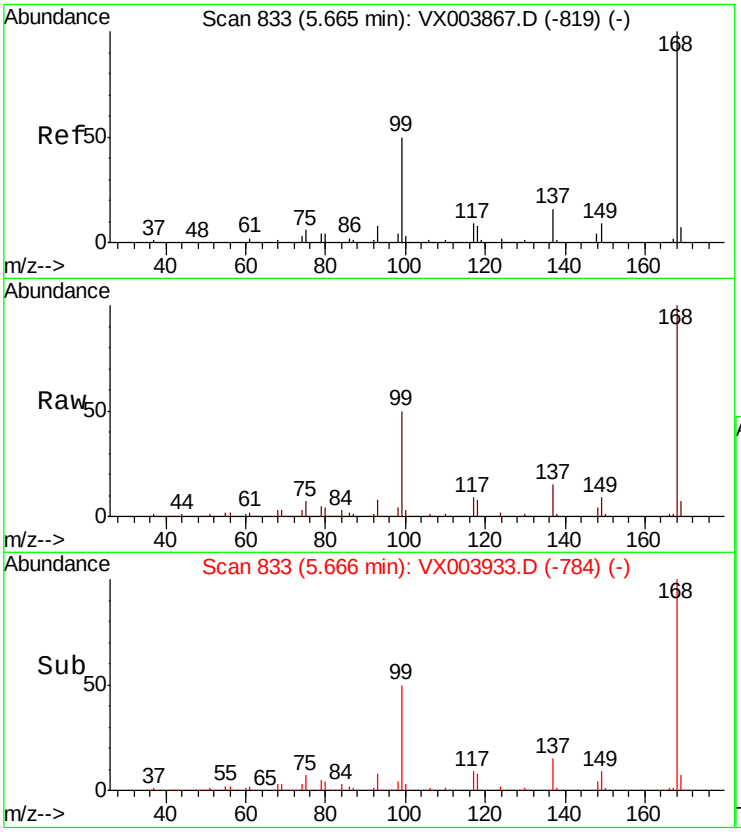
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration



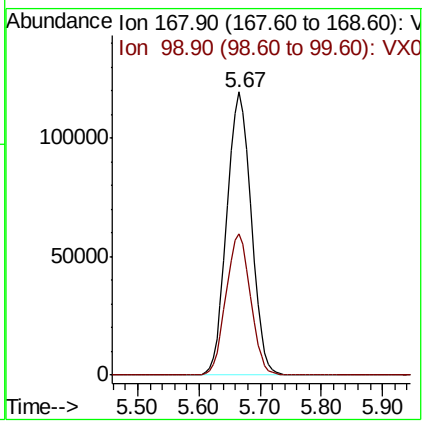


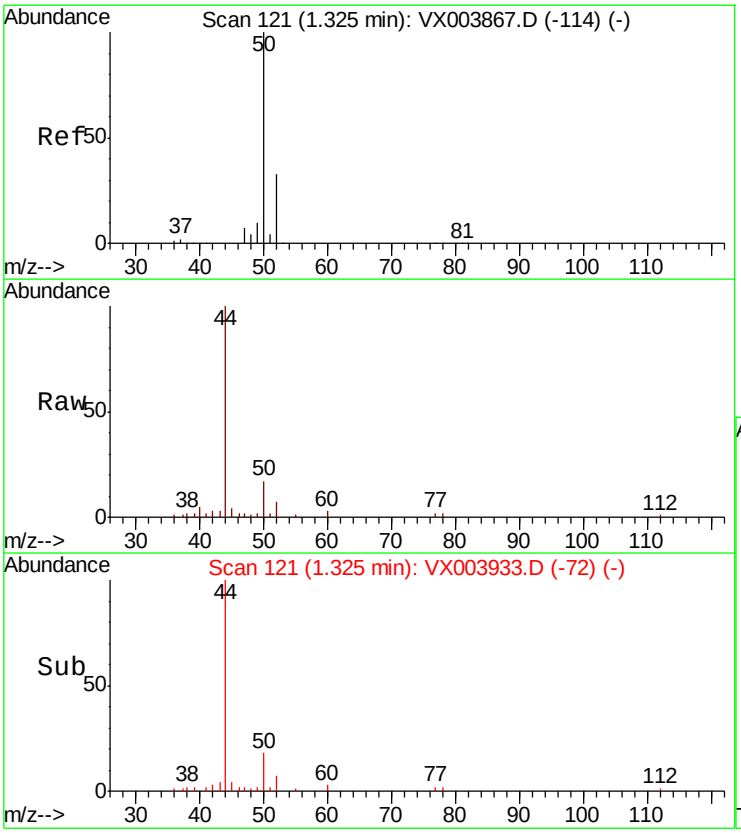
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion:168 Resp: 328129

Ion	Ratio	Lower	Upper
168	100		
99	49.7	40.1	60.1

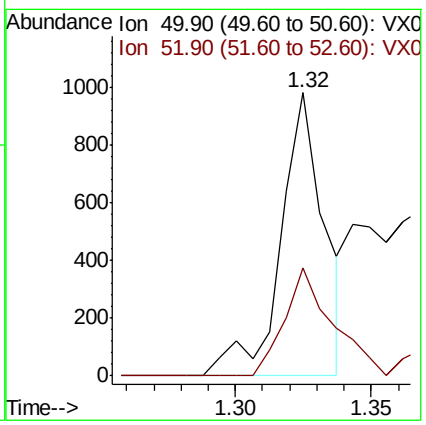


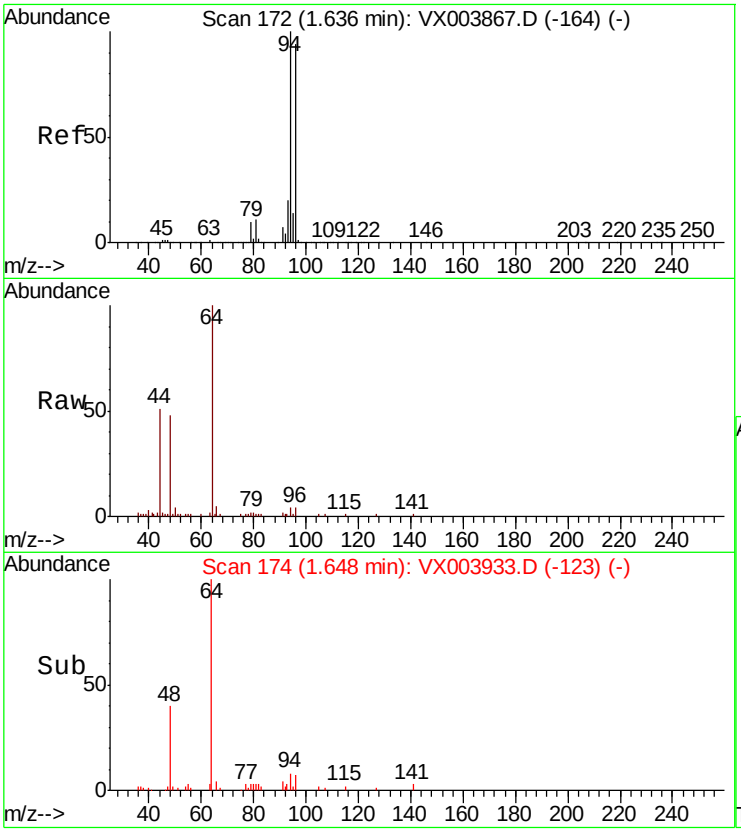


#3
Chloromethane
Concen: 0.24 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 50 Resp: 1095

Ion	Ratio	Lower	Upper
50	100		
52	38.2	26.6	39.8



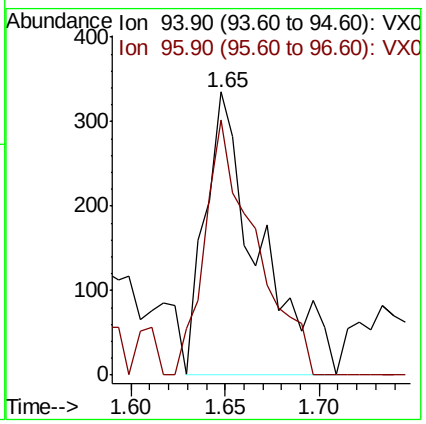


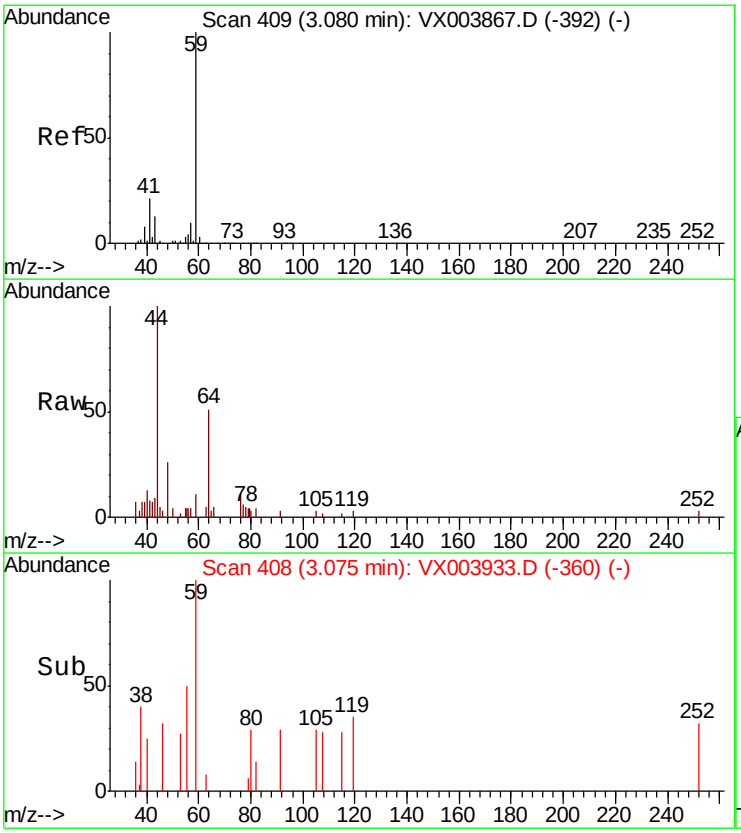
#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 174
Delta R.T. 0.01 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion: 94 Resp: 662

Ion	Ratio	Lower	Upper
94	100		
96	90.1	75.2	112.8

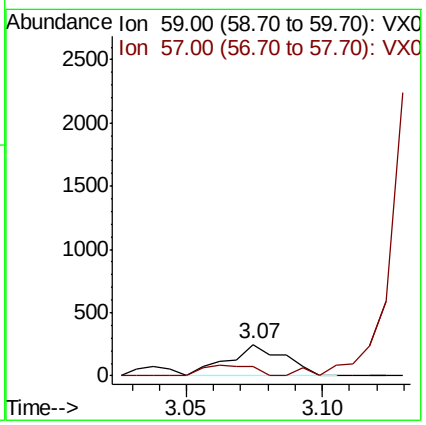


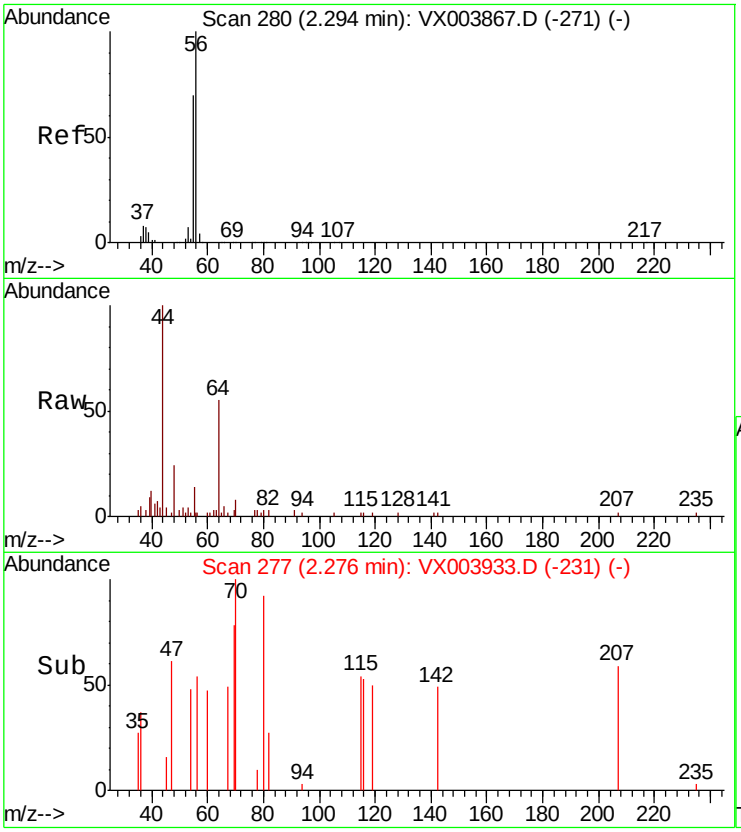


#11
Tert butyl alcohol
Concen: 0.34 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 59 Resp: 353

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#



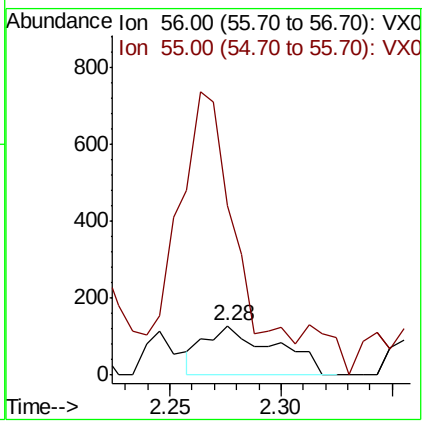


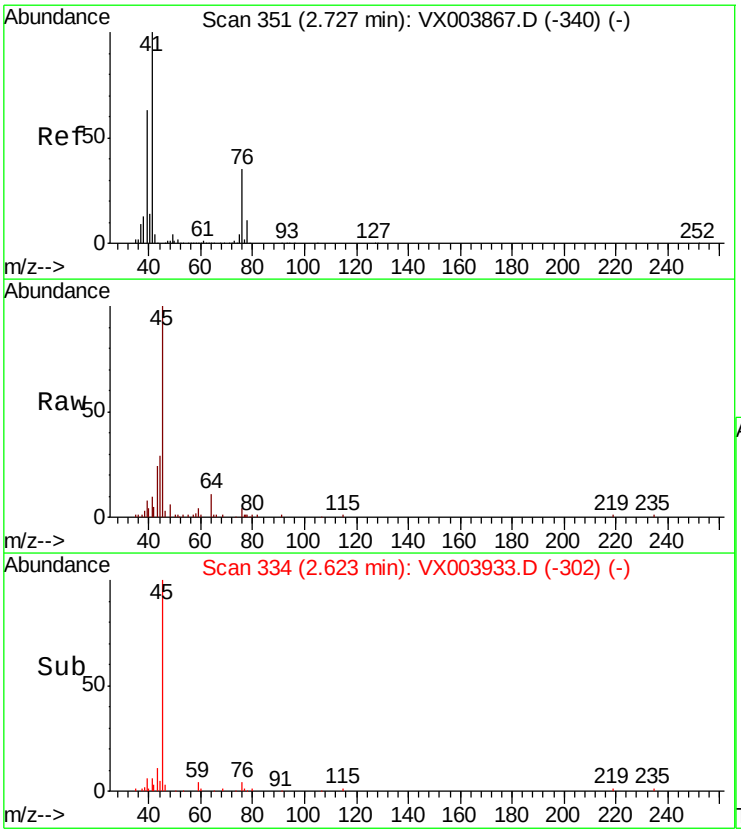
#13
Acrolein
Concen: Below Cal
RT: 2.28 min Scan# 277
Delta R.T. -0.02 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument : MSVOA_X
ClientSampleId : FL-0551

Tgt Ion: 56 Resp: 278

Ion	Ratio	Lower	Upper
56	100		
55	406.1	56.1	84.1#

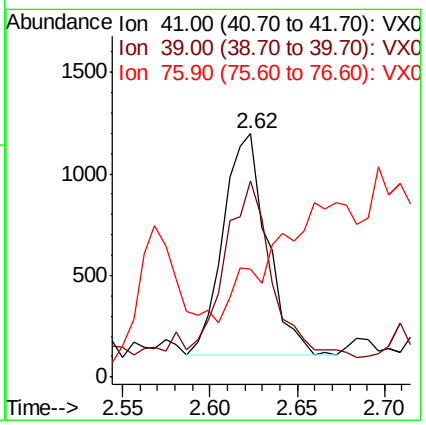


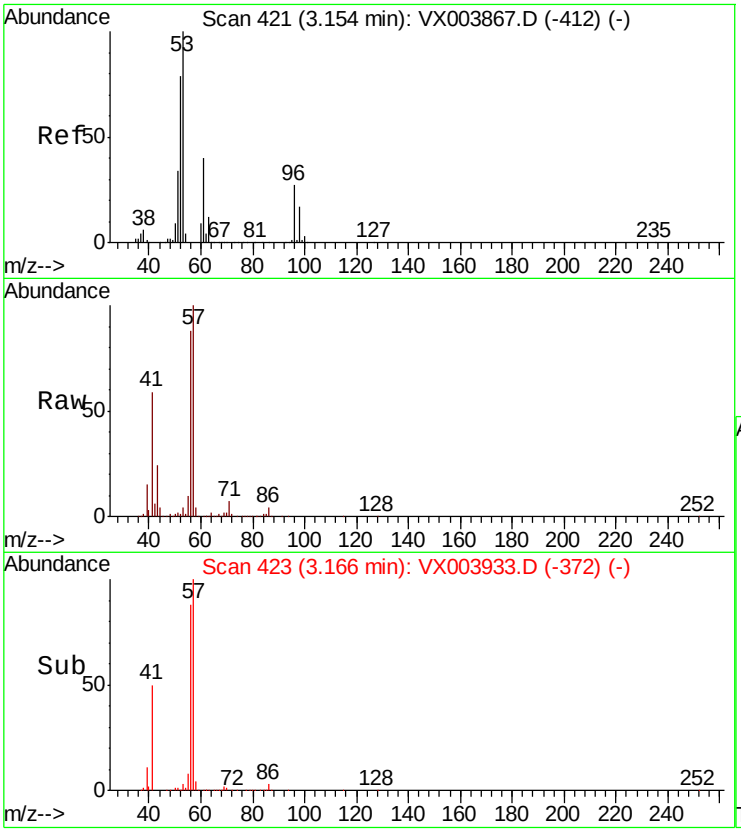


#14
Allyl chloride
Concen: 0.28 ug/l
RT: 2.62 min Scan# 334
Delta R.T. -0.10 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 41 Resp: 1900

Ion	Ratio	Lower	Upper
41	100		
39	91.8	47.4	71.0#
76	0.0	26.0	39.0#



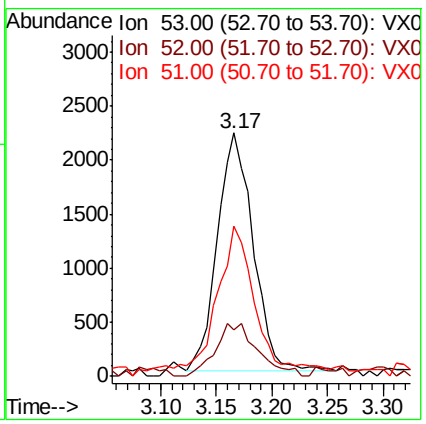


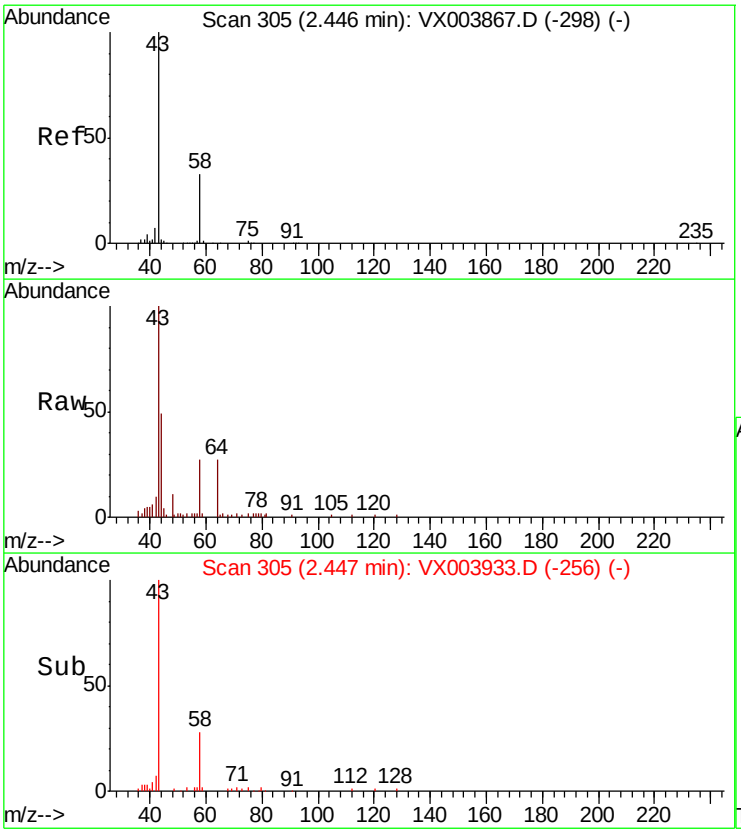
#15
Acrylonitrile
Concen: 1.96 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.01 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument : MSVOA_X
ClientSampleId : FL-0551

Tgt Ion: 53 Resp: 4895

Ion	Ratio	Lower	Upper
53	100		
52	26.1	65.3	97.9#
51	73.3	27.9	41.9#

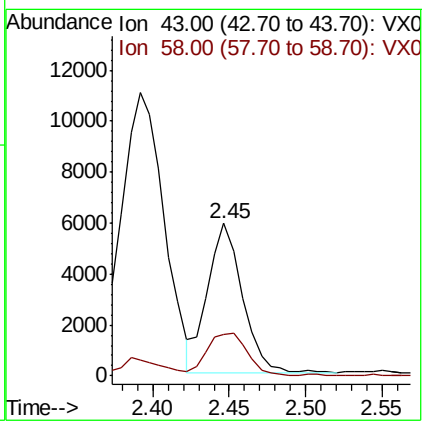


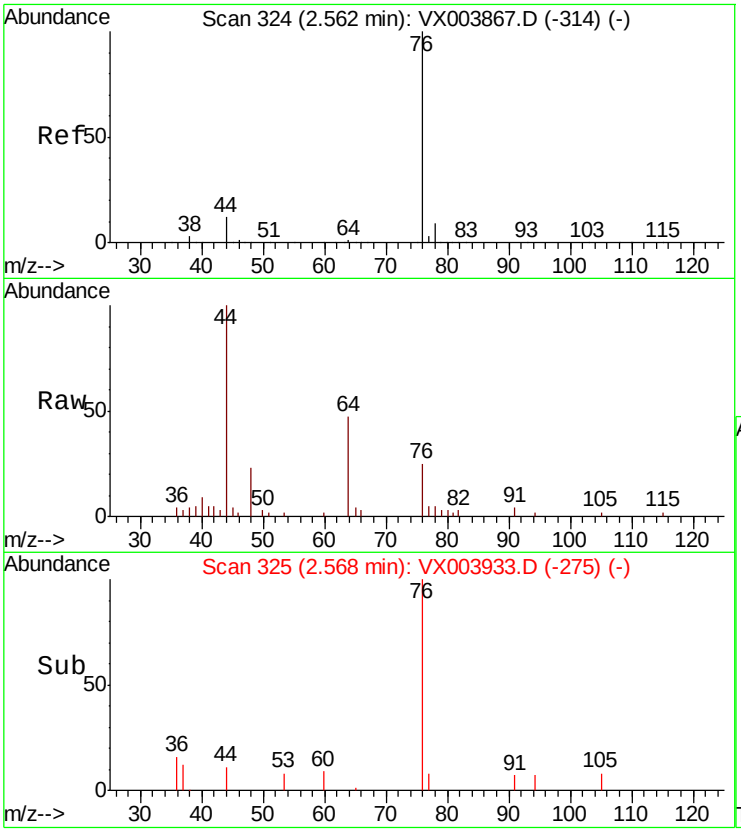


#16
Acetone
Concen: 3.61 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 43 Resp: 9342

Ion	Ratio	Lower	Upper
43	100		
58	27.7	26.4	39.6



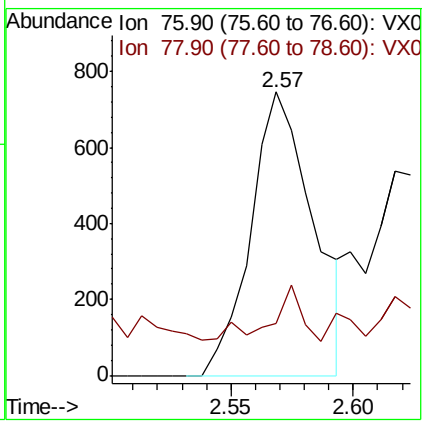


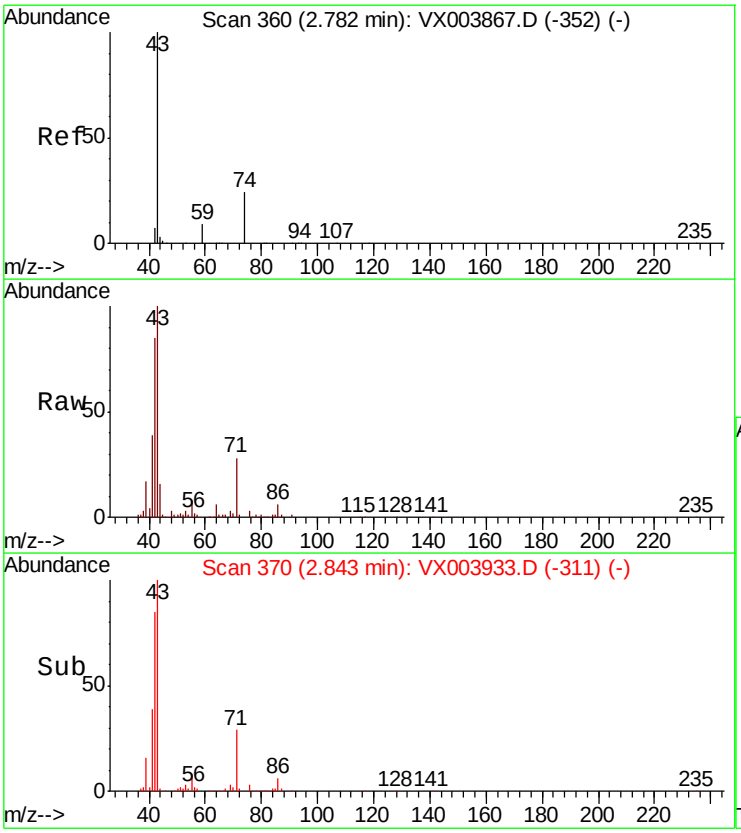
#17
Carbon Disulfide
Concen: 0.57 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.01 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion: 76 Resp: 1324

Ion	Ratio	Lower	Upper
76	100		
78	3.6	7.5	11.3#

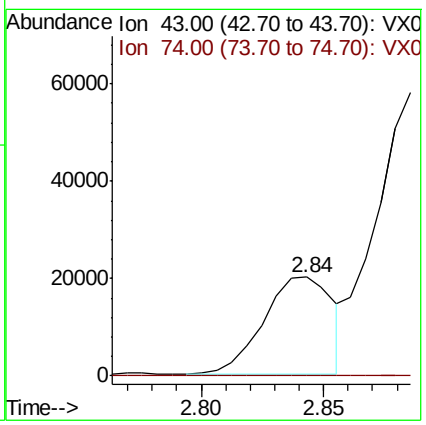


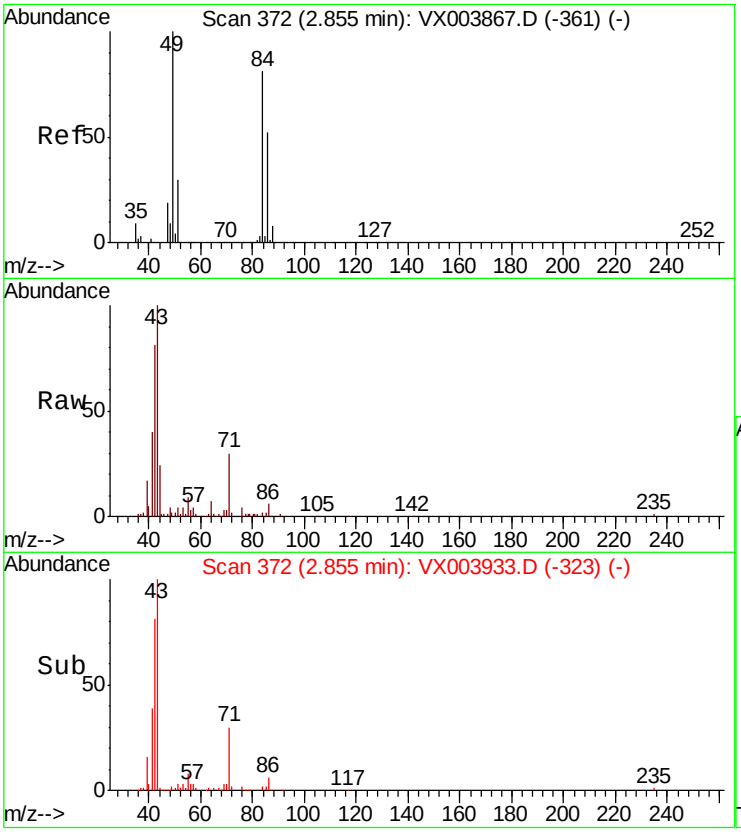


#18
Methyl Acetate
Concen: 7.00 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.06 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 43 Resp: 39419

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.9	28.3#



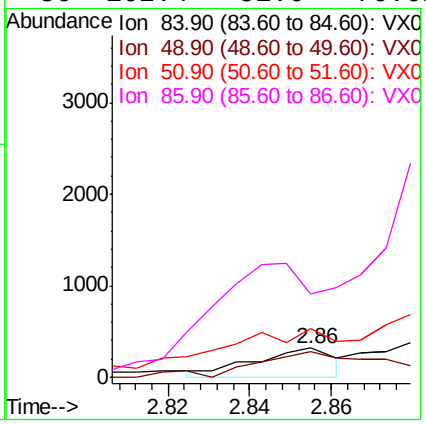


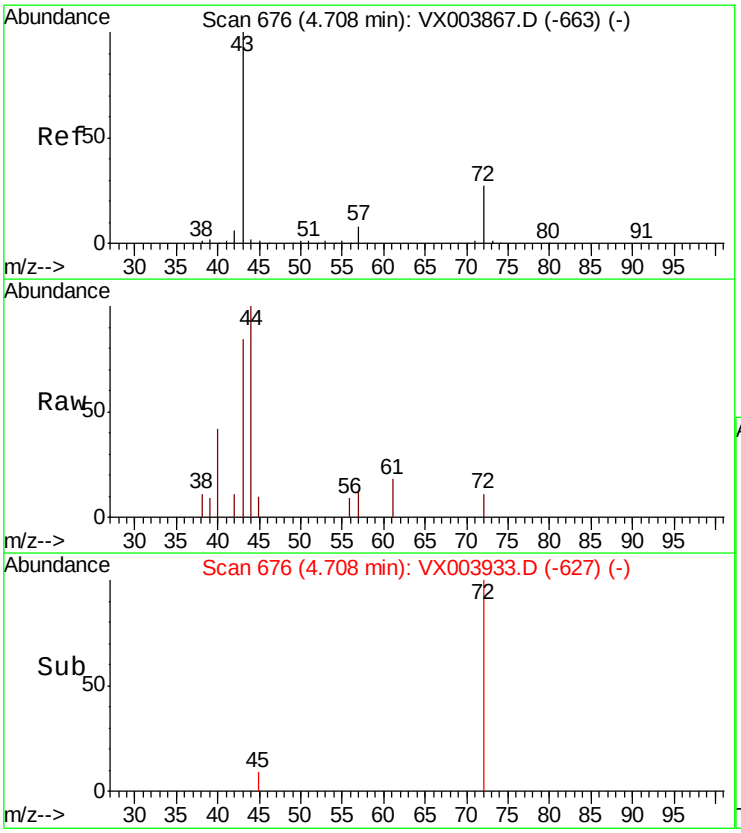
#20
Methylene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument : MSVOA_X
ClientSampleId : FL-0551

Tgt Ion: 84 Resp: 436

Ion	Ratio	Lower	Upper
84	100		
49	81.2	98.9	148.3#
51	122.7	29.9	44.9#
86	162.4	51.0	76.6#

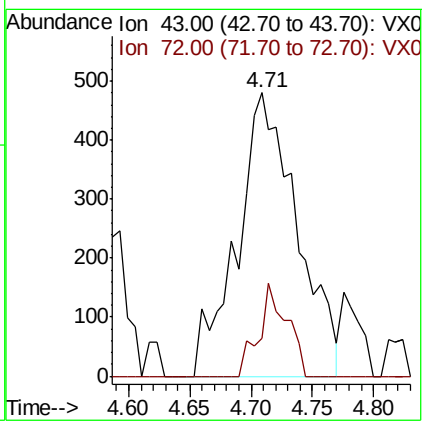


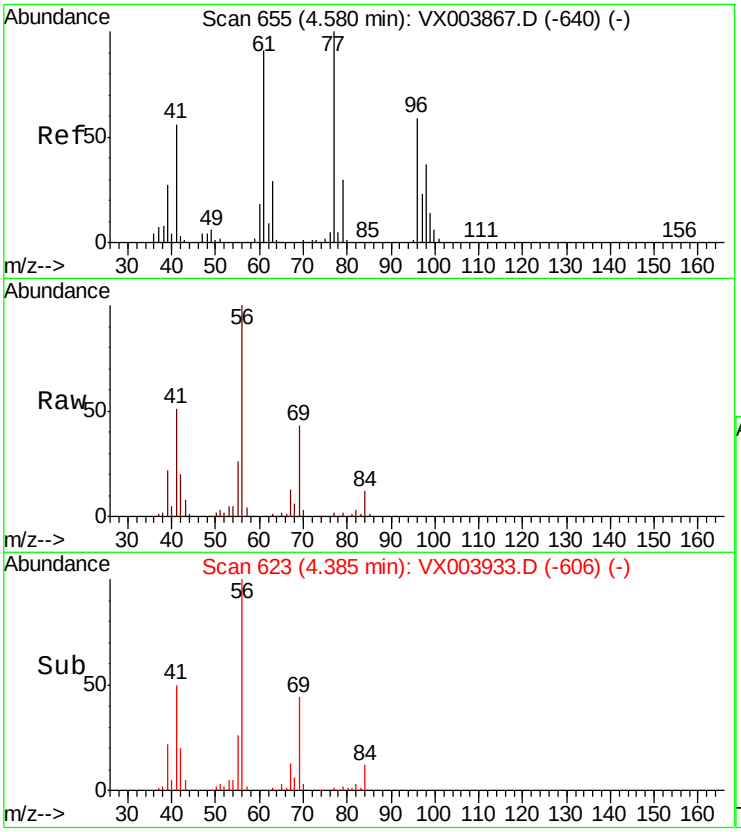


#25
2-Butanone
Concen: 0.42 ug/l
RT: 4.71 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 43 Resp: 1634

Ion	Ratio	Lower	Upper
43	100		
72	13.5	21.4	32.0#



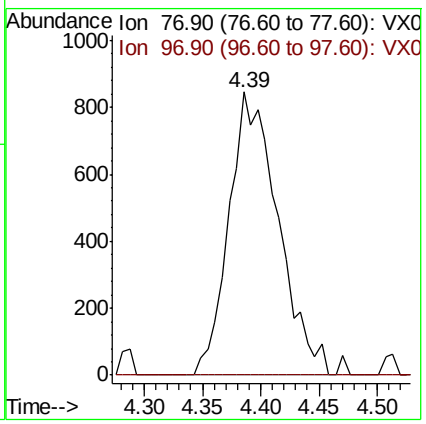


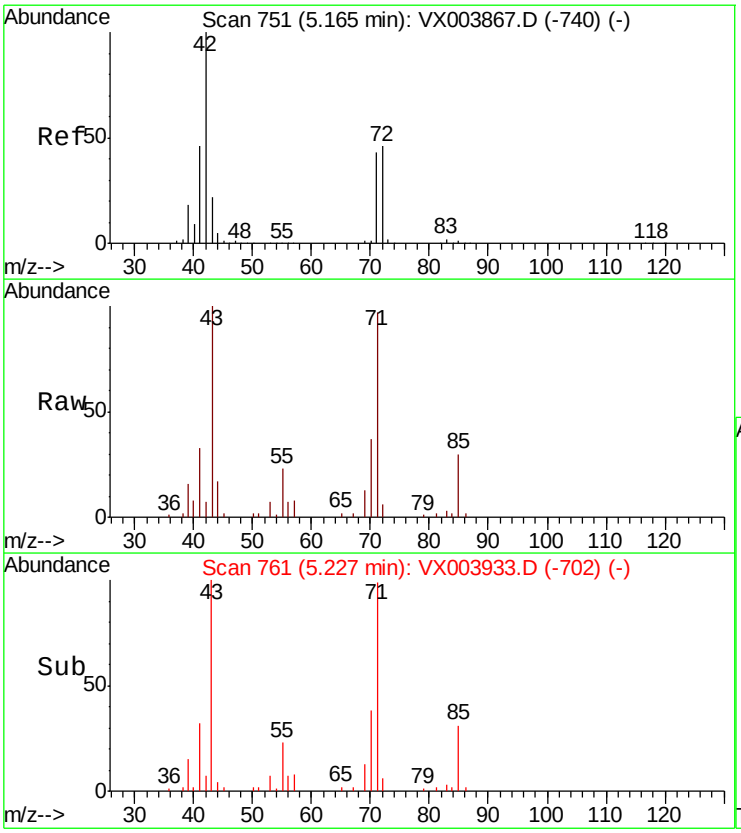
#26
2,2-Dichloropropane
Concen: 0.46 ug/l
RT: 4.39 min Scan# 623
Delta R.T. -0.19 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion: 77 Resp: 2478

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.9	35.9#

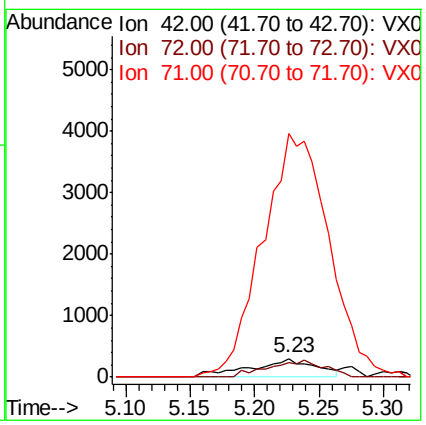


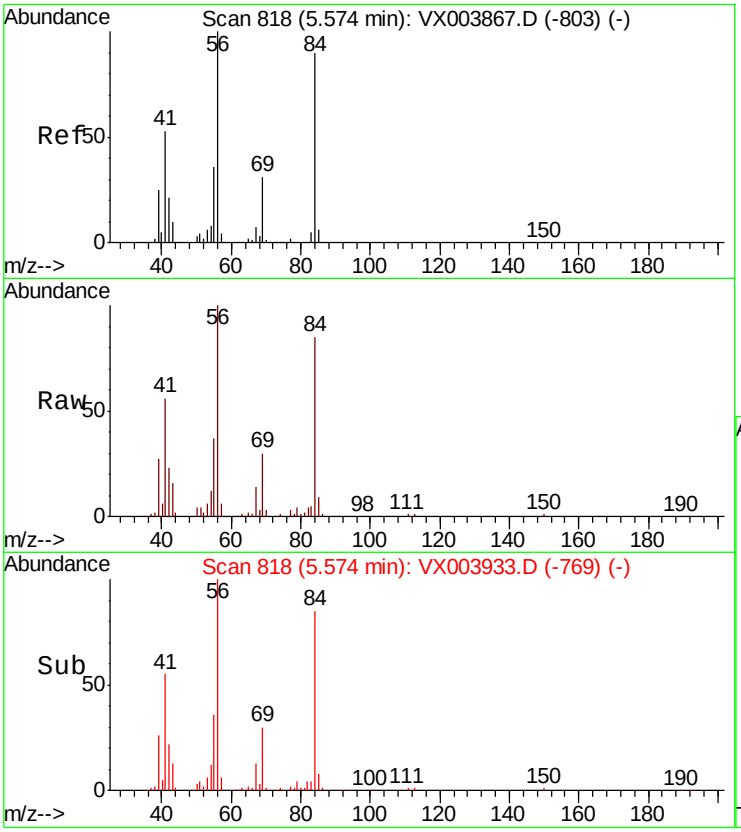


#29
Tetrahydrofuran
Concen: 0.51 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.06 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 42 Resp: 1027

Ion	Ratio	Lower	Upper
42	100		
72	80.4	37.7	56.5#
71	1382.3	35.0	52.6#



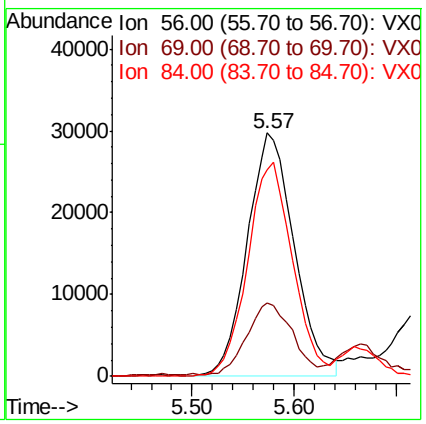


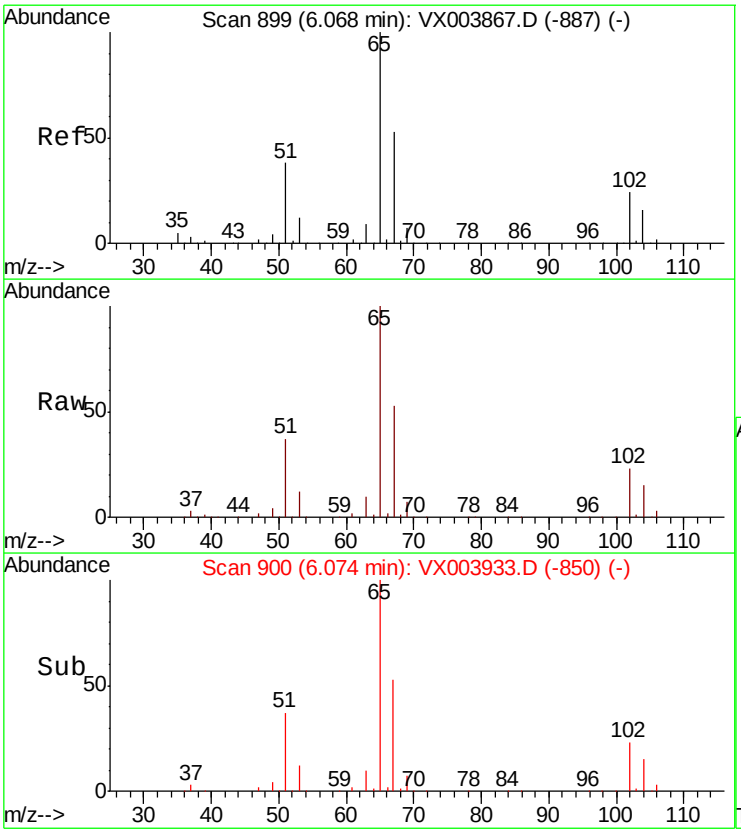
#31
Cyclohexane
Concen: 15.09 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion: 56 Resp: 94600

Ion	Ratio	Lower	Upper
56	100		
69	29.3	24.9	37.3
84	85.1	71.7	107.5

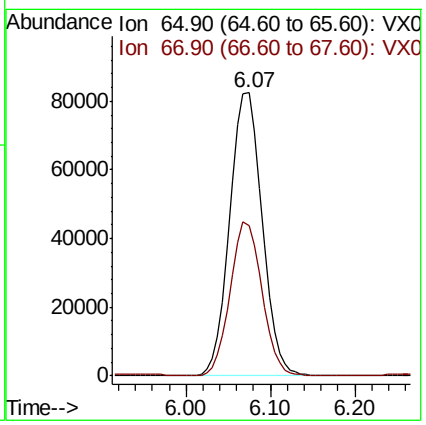


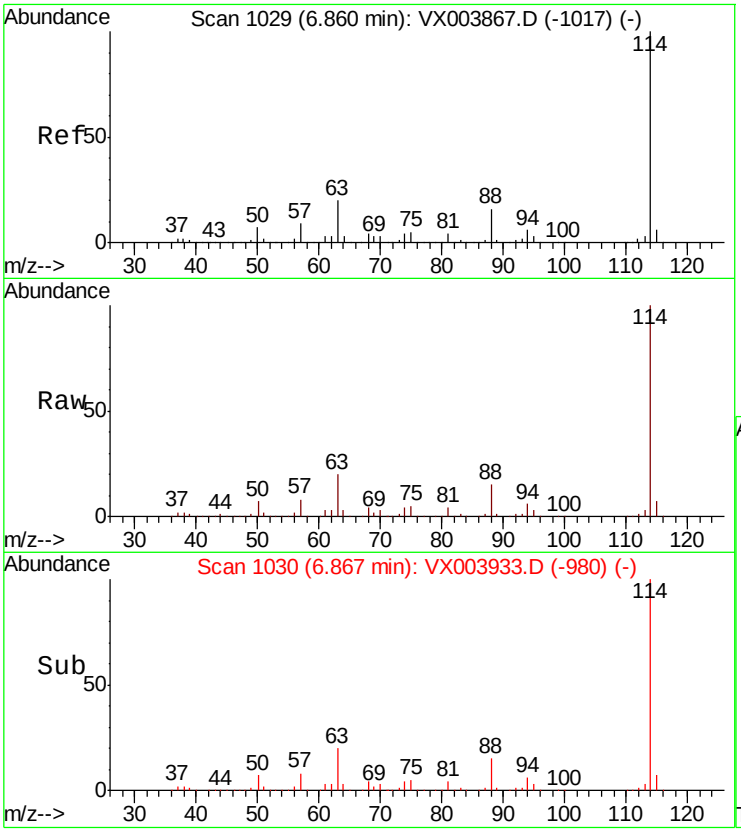


#33
1,2-Dichloroethane-d4
Concen: 49.25 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 65 Resp: 214222

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	105.8



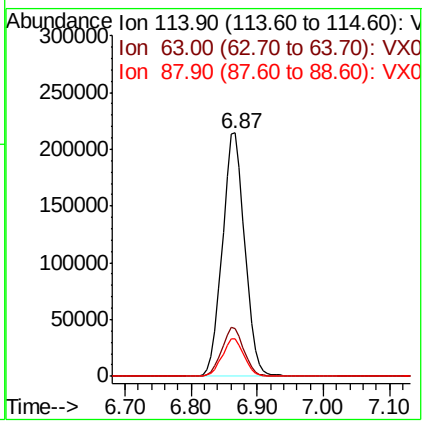


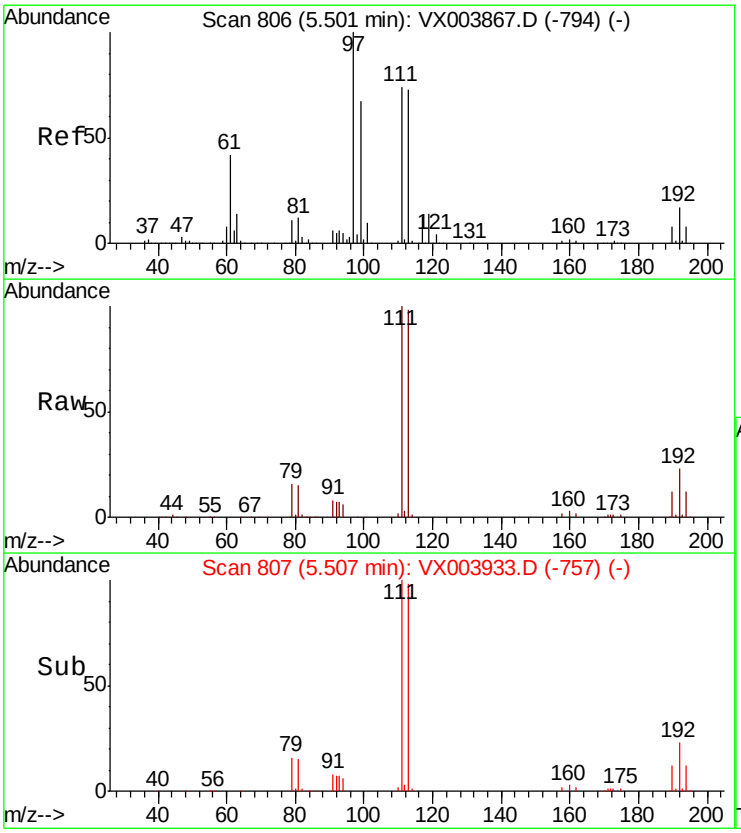
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.01 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion:114 Resp: 504451

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.0
88	15.4	0.0	32.0

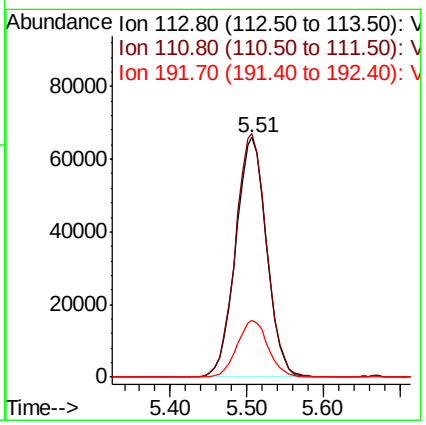


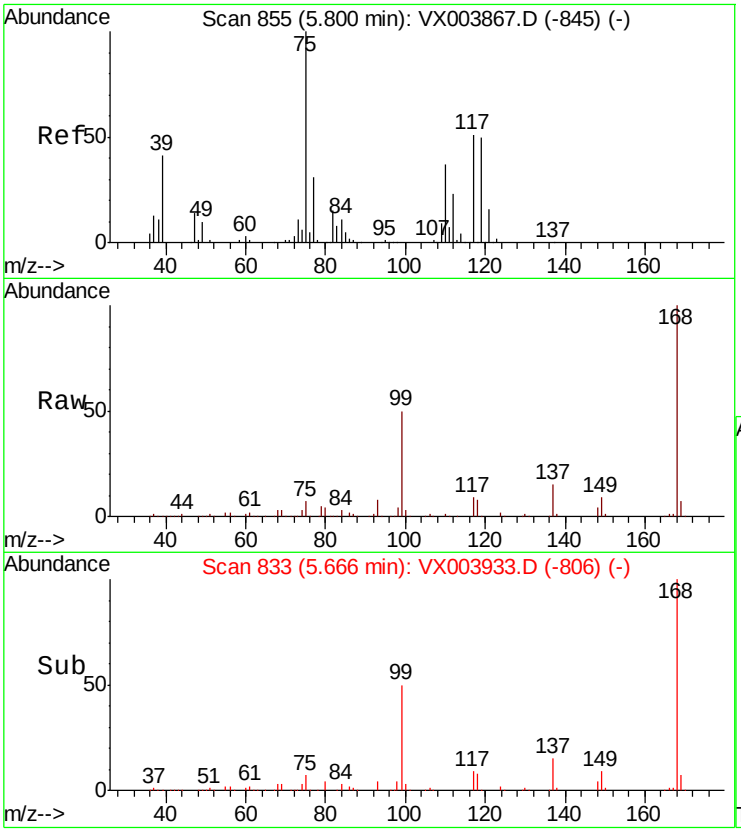


#35
Dibromofluoromethane
Concen: 48.31 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion:113 Resp: 184612

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.0	123.0
192	23.7	19.0	28.4



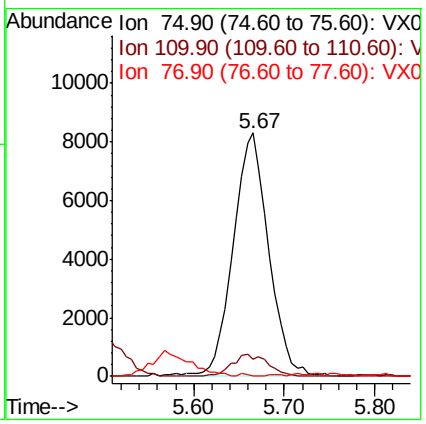


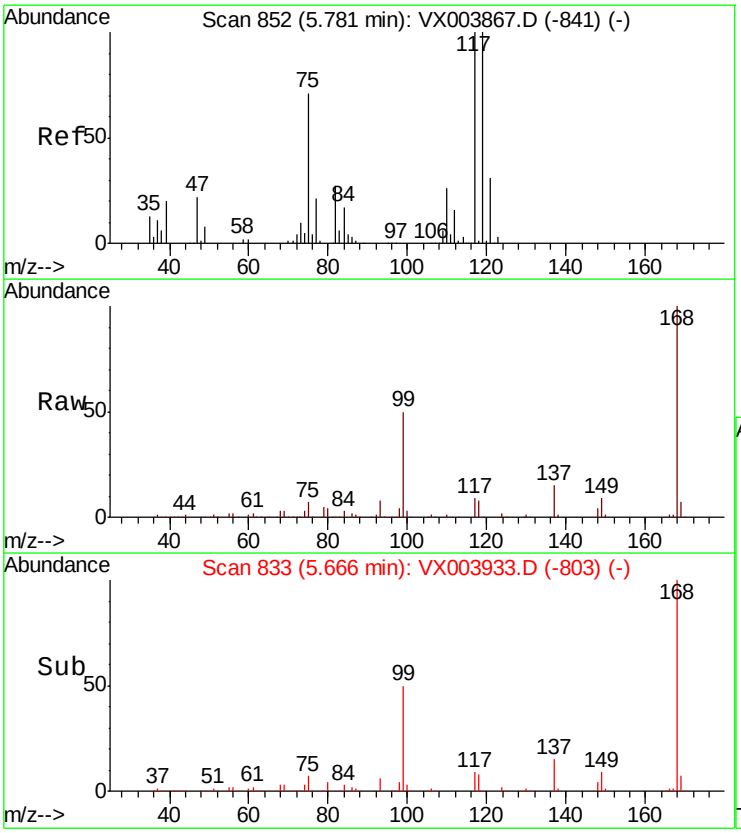
#36
1,1-Dichloropropene
Concen: 3.97 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.13 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion: 75 Resp: 22426

Ion	Ratio	Lower	Upper
75	100		
110	9.2	18.2	54.6#
77	0.0	25.0	37.4#

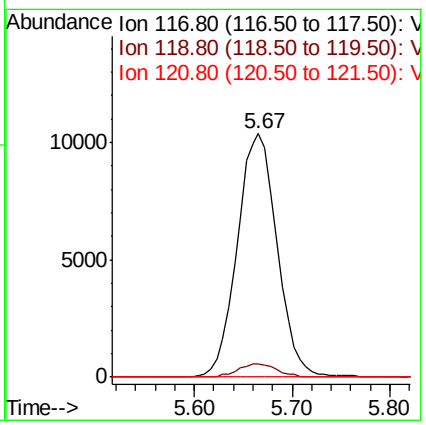


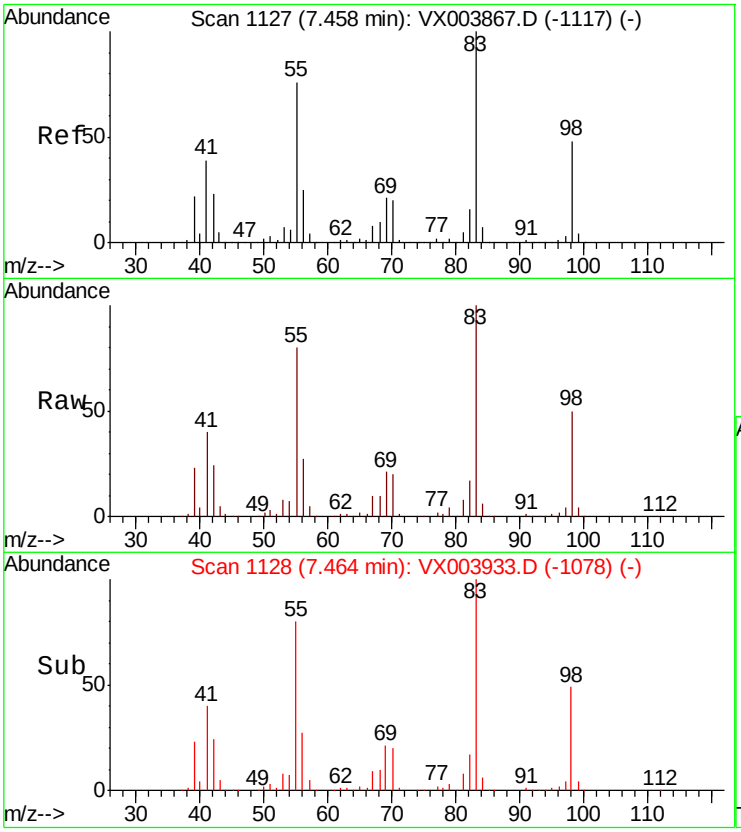


#38
Carbon Tetrachloride
Concen: 5.44 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion:117 Resp: 29280

Ion	Ratio	Lower	Upper
117	100		
119	5.4	79.5	119.3#
121	0.0	25.0	37.4#



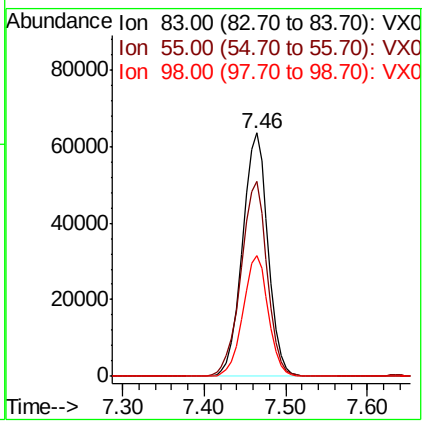


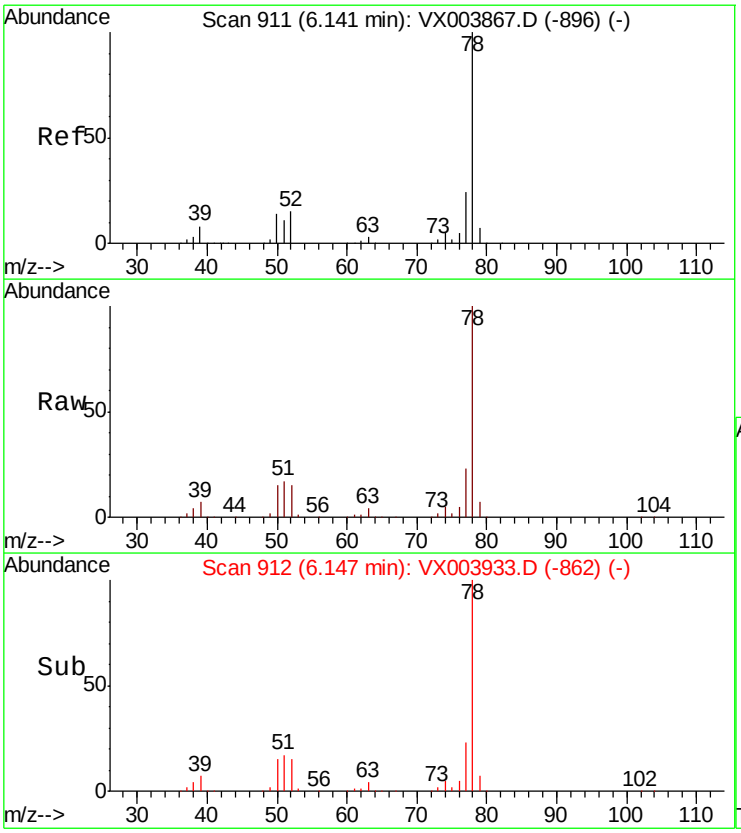
#39
Methylcyclohexane
Concen: 20.79 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion: 83 Resp: 138464

Ion	Ratio	Lower	Upper
83	100		
55	79.9	61.0	91.6
98	49.6	38.6	57.8

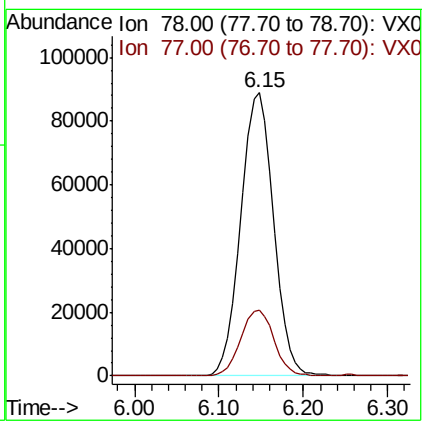


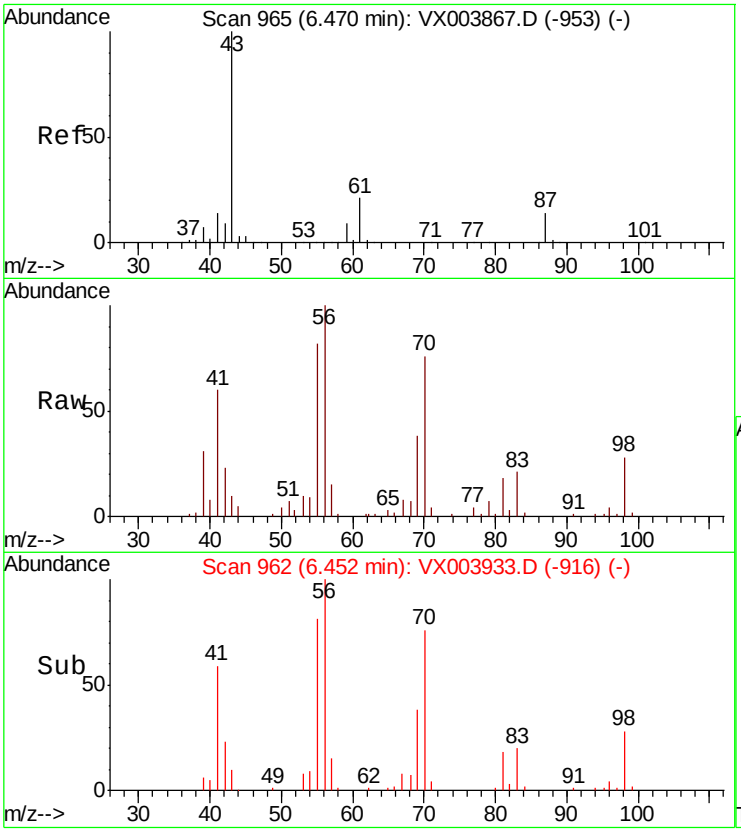


#40
Benzene
Concen: 13.82 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.01 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 78 Resp: 234434

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.4



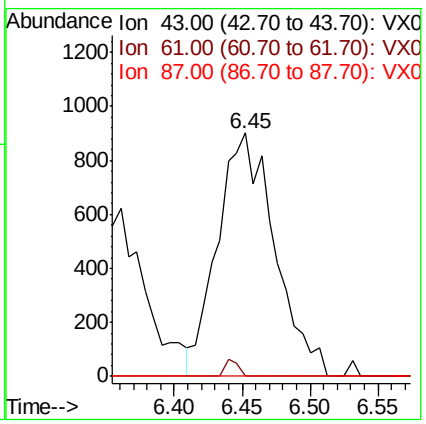


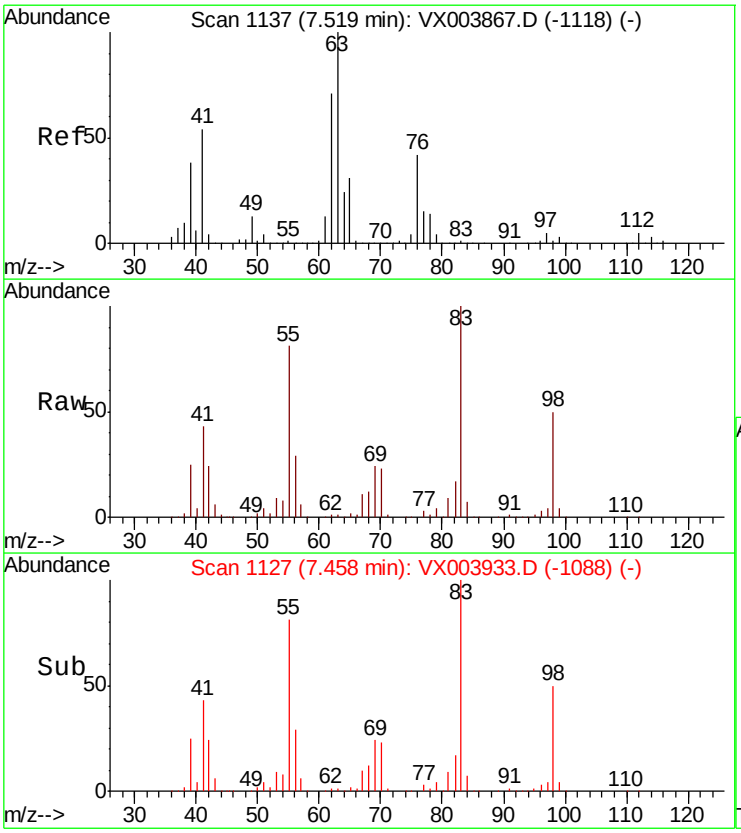
#43
Isopropyl Acetate
Concen: 0.28 ug/l
RT: 6.45 min Scan# 962
Delta R.T. -0.02 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument : MSVOA_X
ClientSampleId : FL-0551

Tgt Ion: 43 Resp: 2636

Ion	Ratio	Lower	Upper
43	100		
61	1.6	16.9	25.3#
87	0.0	11.3	16.9#

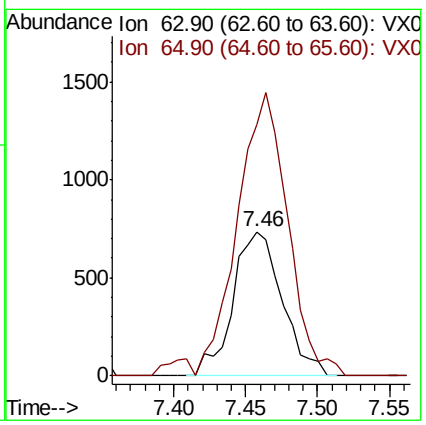


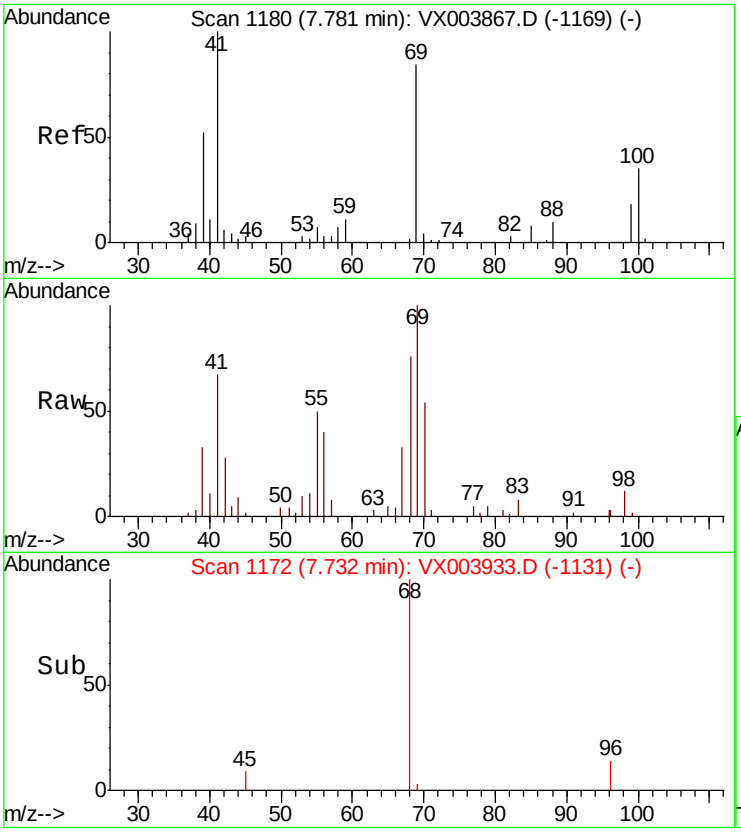


#45
1,2-Dichloropropane
Concen: 0.40 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.06 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 63 Resp: 1748

Ion	Ratio	Lower	Upper
63	100		
65	165.4	24.6	36.8#



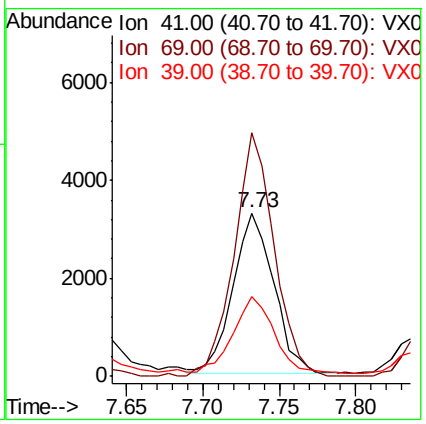


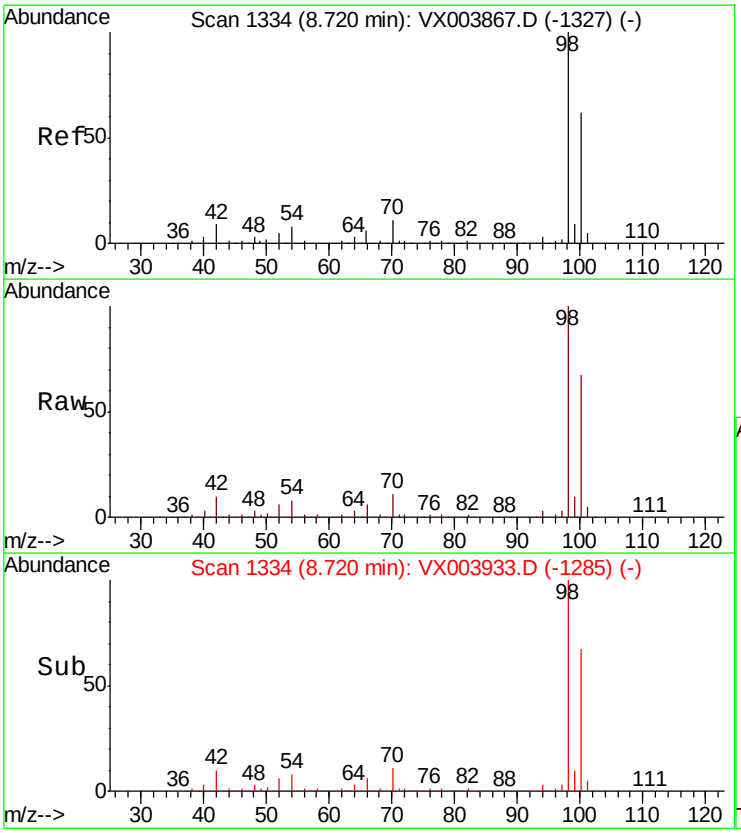
#48
Methyl methacrylate
Concen: 1.26 ug/l
RT: 7.73 min Scan# 1172
Delta R.T. -0.05 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion: 41 Resp: 6001

Ion	Ratio	Lower	Upper
41	100		
69	150.3	68.8	103.2#
39	47.6	42.3	63.5

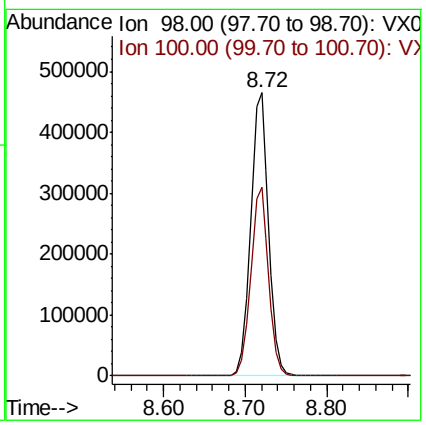


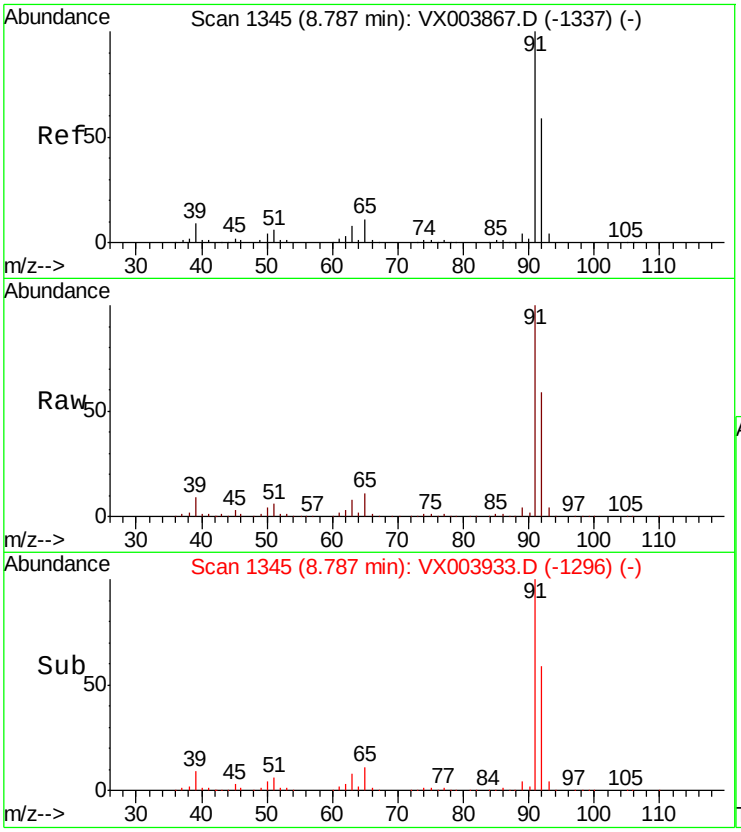


#50
Toluene-d8
Concen: 48.24 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 98 Resp: 716846

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.3	79.9



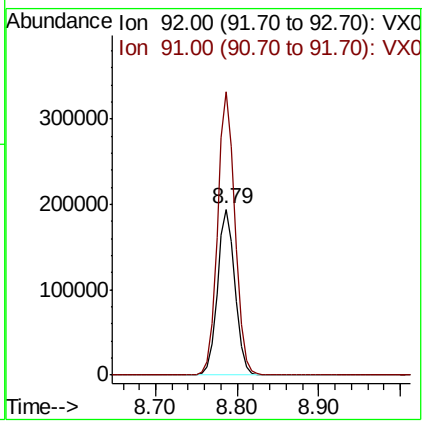


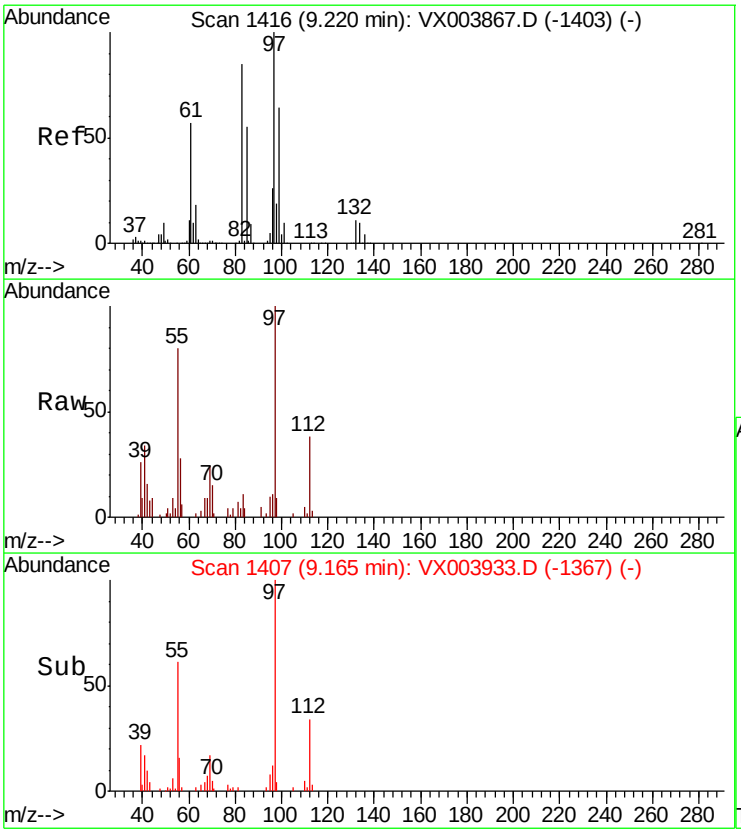
#52
Toluene
Concen: 27.12 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion: 92 Resp: 290692

Ion	Ratio	Lower	Upper
92	100		
91	170.2	136.1	204.1

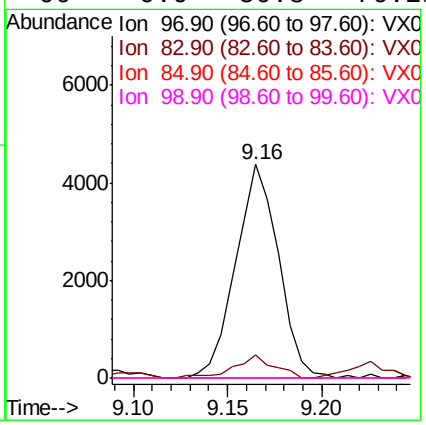


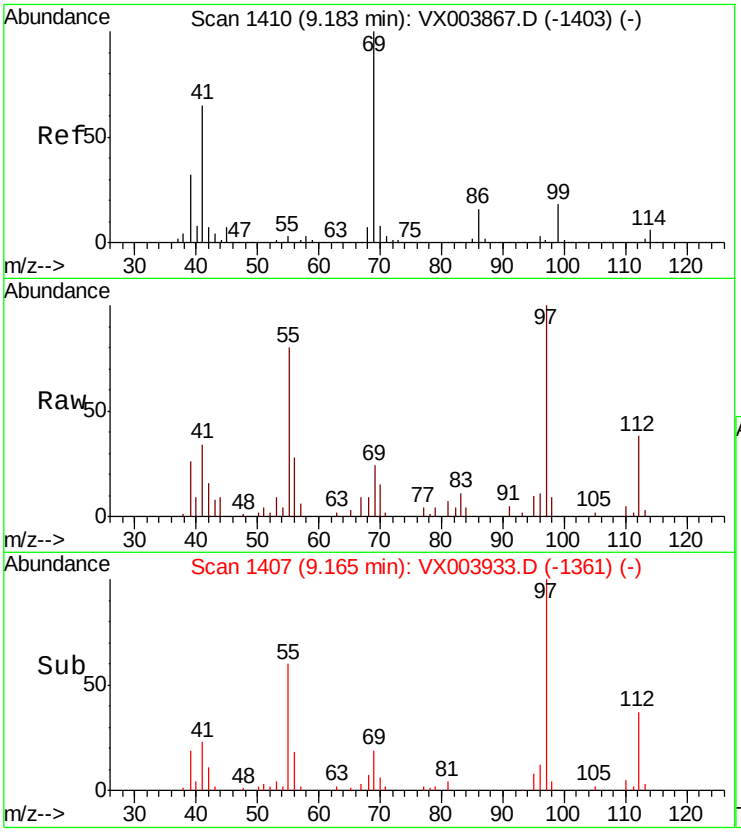


#55
1,1,2-Trichloroethane
Concen: 1.57 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.05 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 97 Resp: 6875

Ion	Ratio	Lower	Upper
97	100		
83	9.3	67.8	101.6#
85	0.0	44.2	66.2#
99	0.0	50.8	76.2#



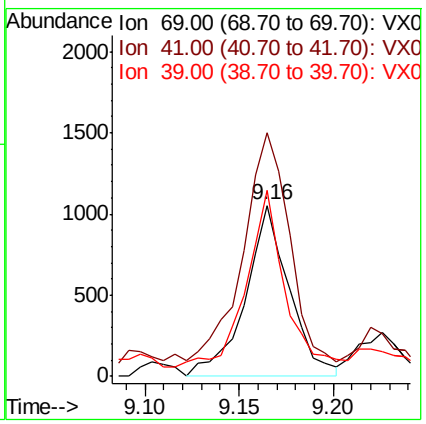


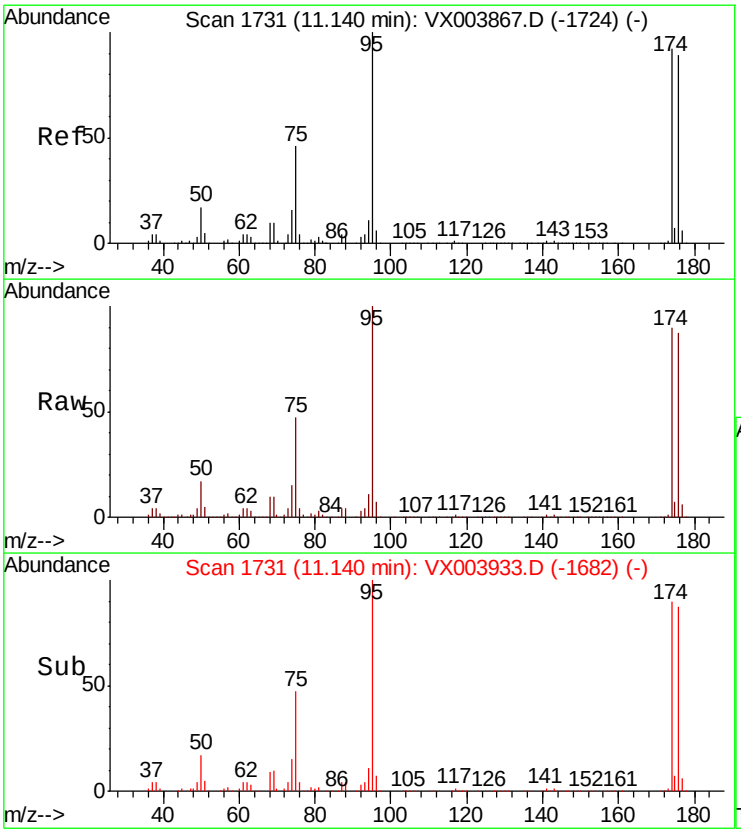
#56
Ethyl methacrylate
Concen: 0.27 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument : MSVOA_X
ClientSampleId : FL-0551

Tgt Ion: 69 Resp: 1700

Ion	Ratio	Lower	Upper
69	100		
41	140.1	50.6	76.0#
39	88.6	25.8	38.6#

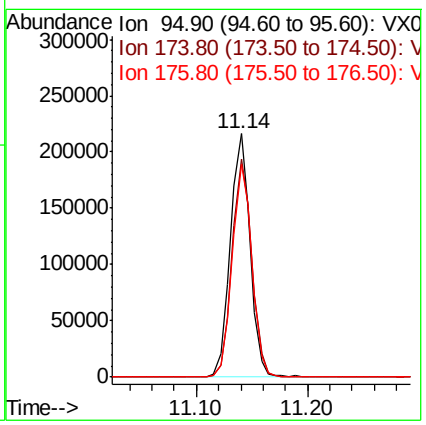


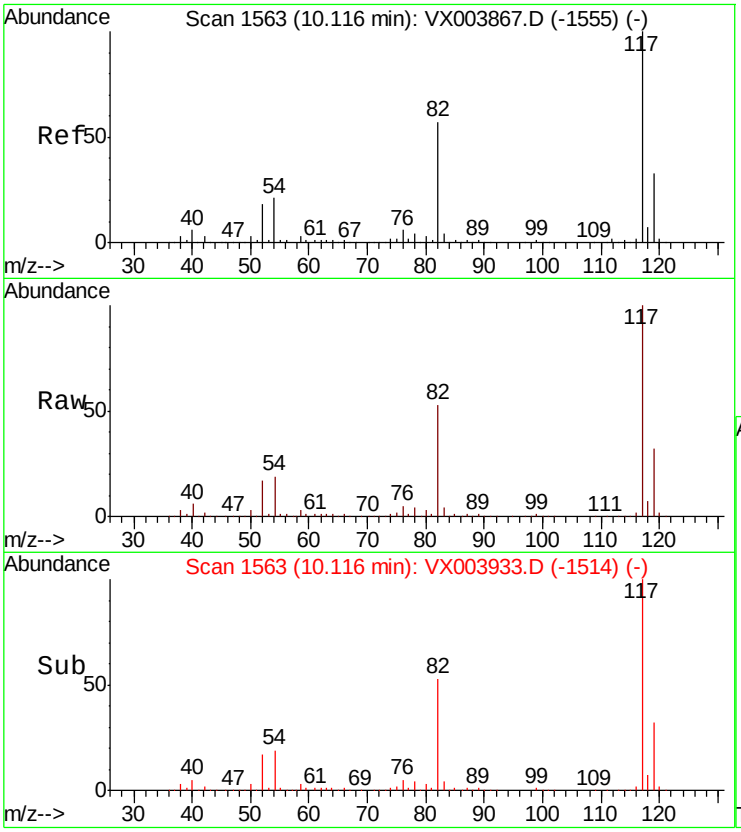


#62
4-Bromofluorobenzene
Concen: 54.96 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 95 Resp: 264282

Ion	Ratio	Lower	Upper
95	100		
174	89.9	0.0	182.8
176	87.2	0.0	179.0



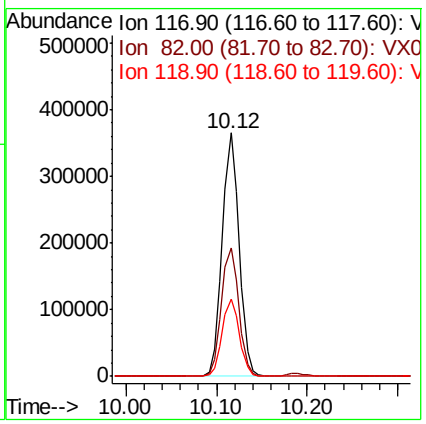


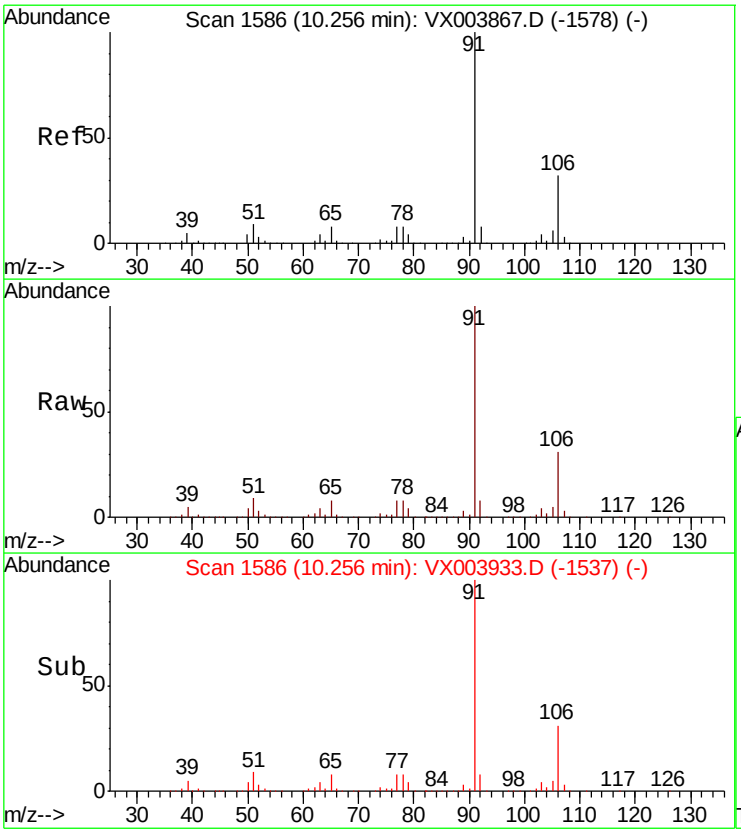
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument : MSVOA_X
ClientSampleId : FL-0551

Tgt Ion:117 Resp: 476370

Ion	Ratio	Lower	Upper
117	100		
82	52.9	45.4	68.0
119	31.9	26.6	40.0

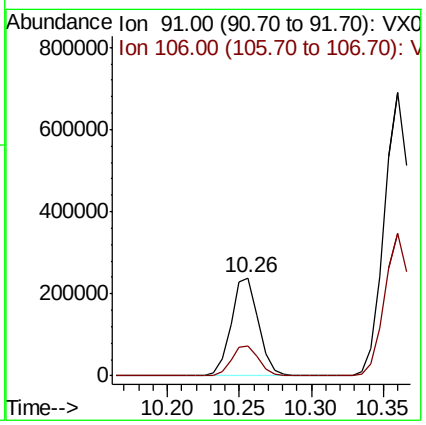


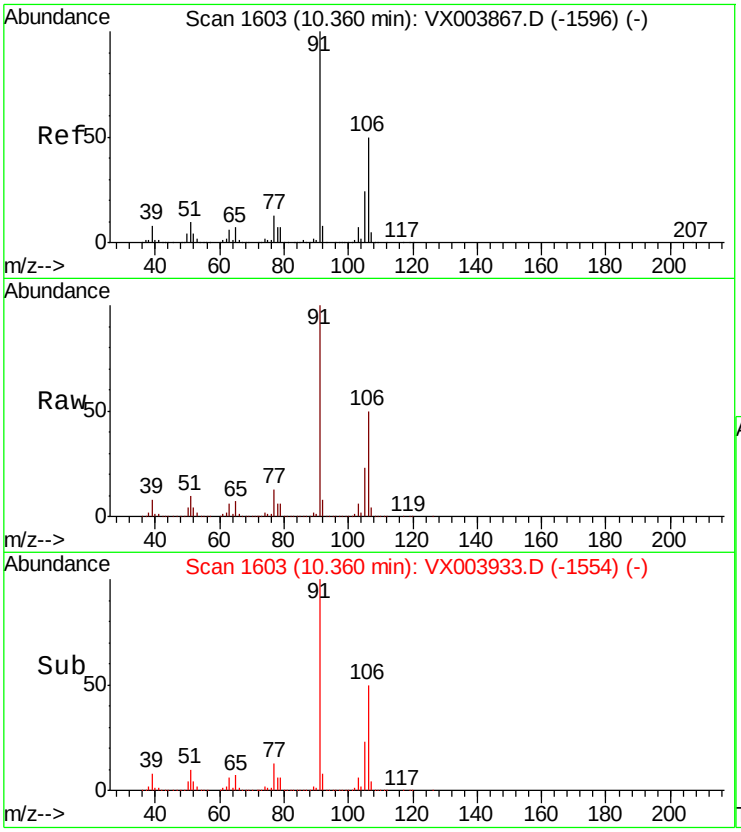


#67
Ethyl Benzene
Concen: 15.55 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 91 Resp: 315443

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.9	38.9



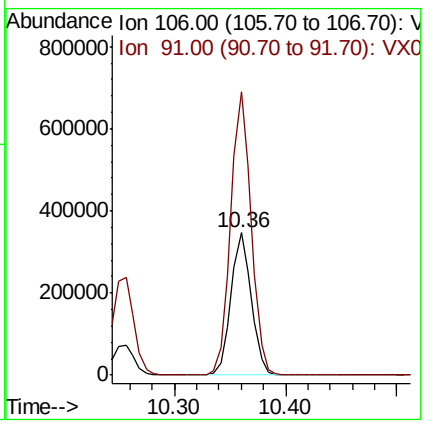


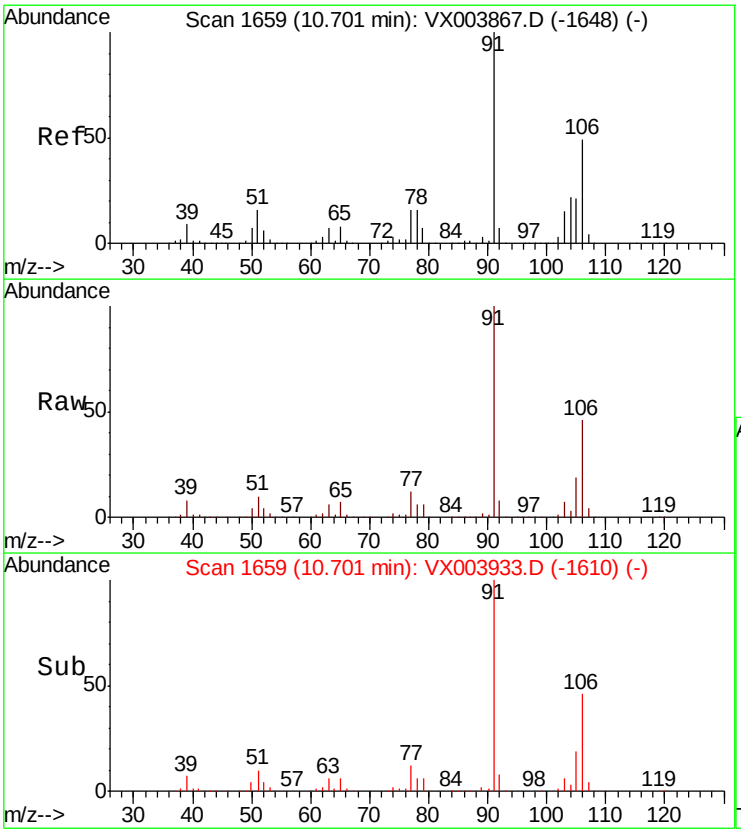
#68
m/p-Xylenes
Concen: 55.16 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion:106 Resp: 437329

Ion	Ratio	Lower	Upper
106	100		
91	200.5	162.3	243.5

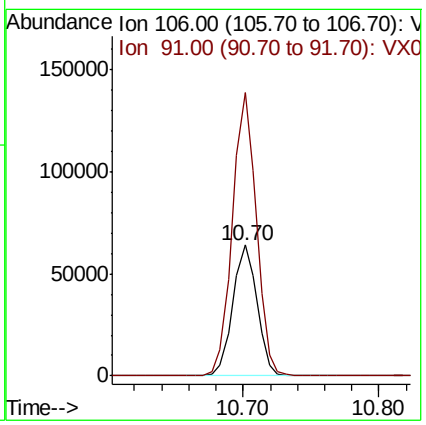


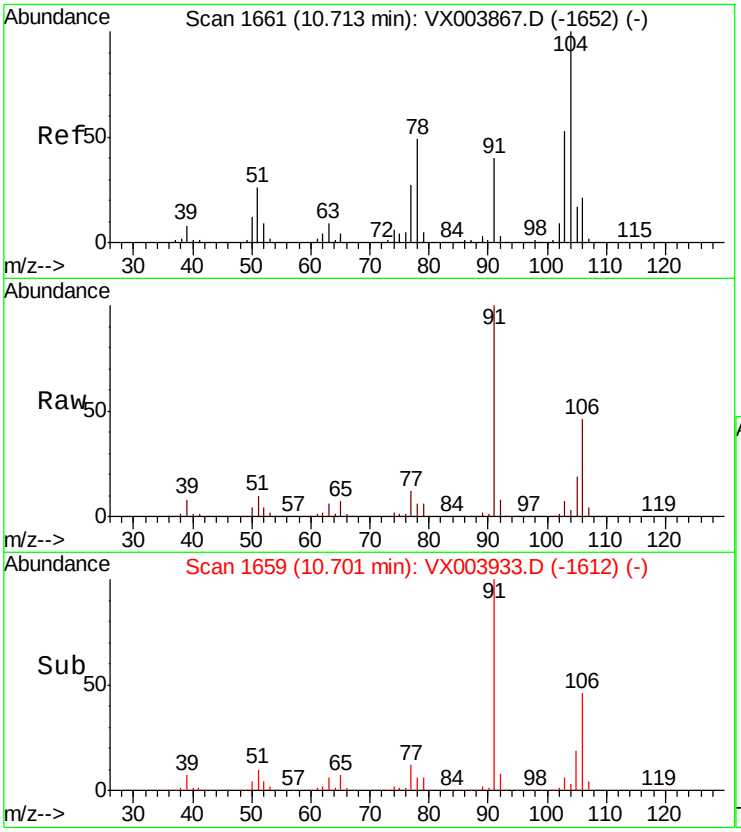


#69
o-Xylene
Concen: 10.68 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion:106 Resp: 79910

Ion	Ratio	Lower	Upper
106	100		
91	212.7	101.9	305.7



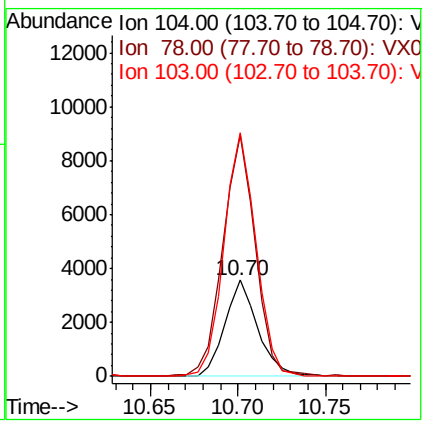


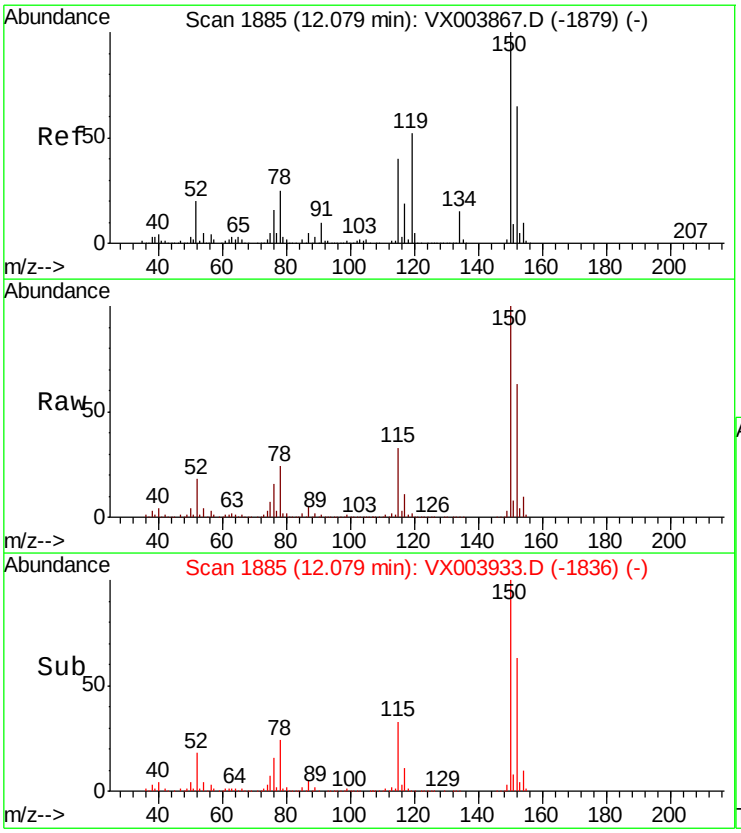
#70
Stvrene
Concen: 0.38 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion:104 Resp: 4693

Ion	Ratio	Lower	Upper
104	100		
78	247.1	39.8	59.6#
103	243.7	44.3	66.5#

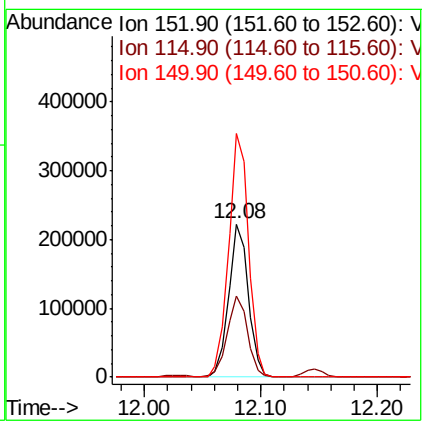


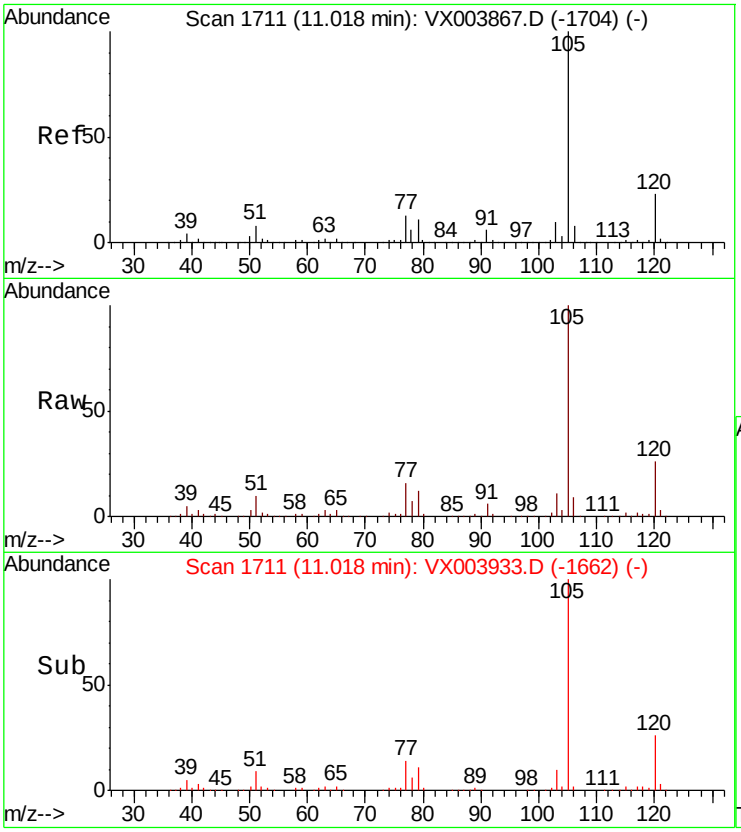


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion:152 Resp: 261354

Ion	Ratio	Lower	Upper
152	100		
115	54.5	39.1	117.3
150	160.8	0.0	349.2



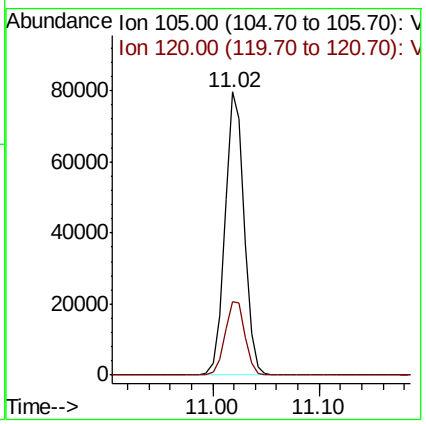


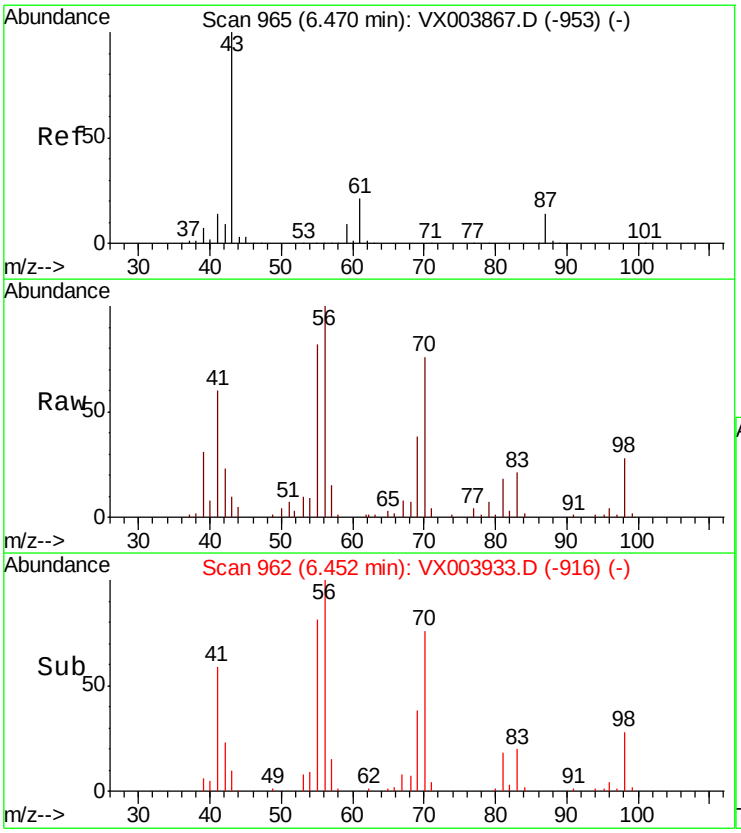
#73
Isopropylbenzene
Concen: 5.20 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion:105 Resp: 100459

Ion	Ratio	Lower	Upper
105	100		
120	26.9	12.6	37.8

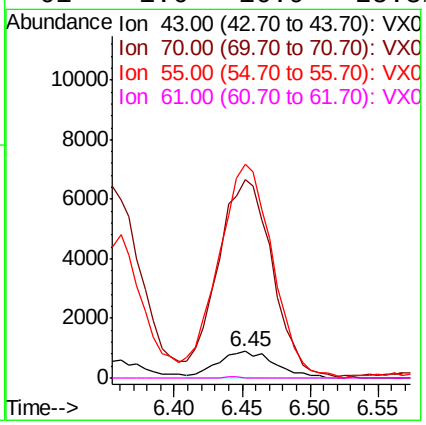


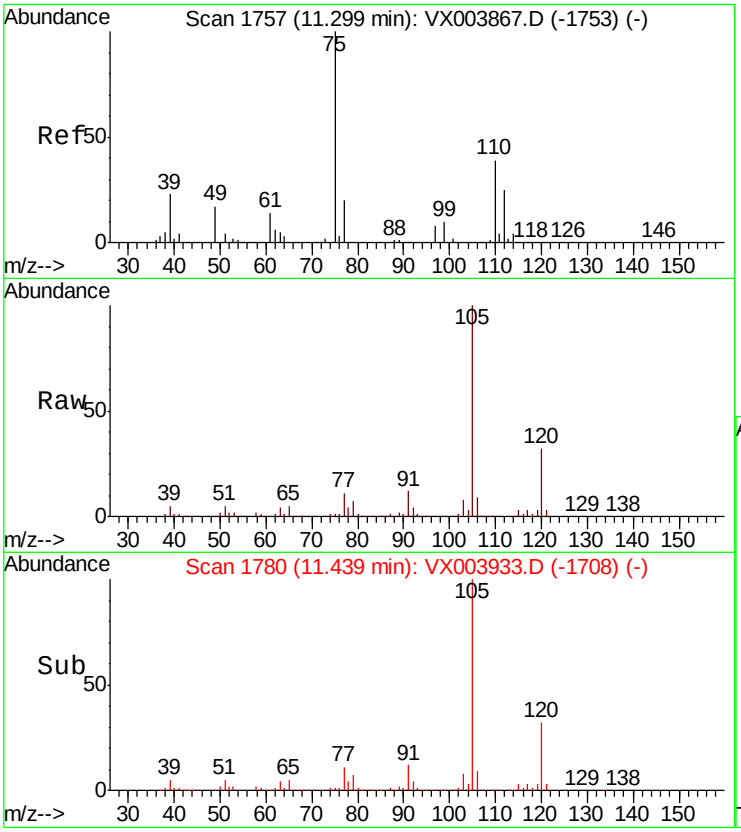


#74
N-amyl acetate
Concen: 0.26 ug/l
RT: 6.45 min Scan# 962
Delta R.T. -0.02 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 43 Resp: 2636

Ion	Ratio	Lower	Upper
43	100		
70	717.0	0.0	0.0#
55	760.7	0.1	0.1#
61	1.6	16.9	25.3#



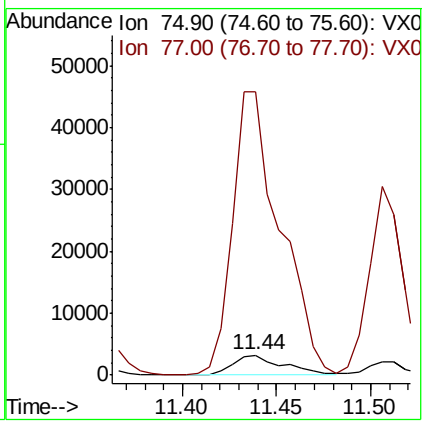


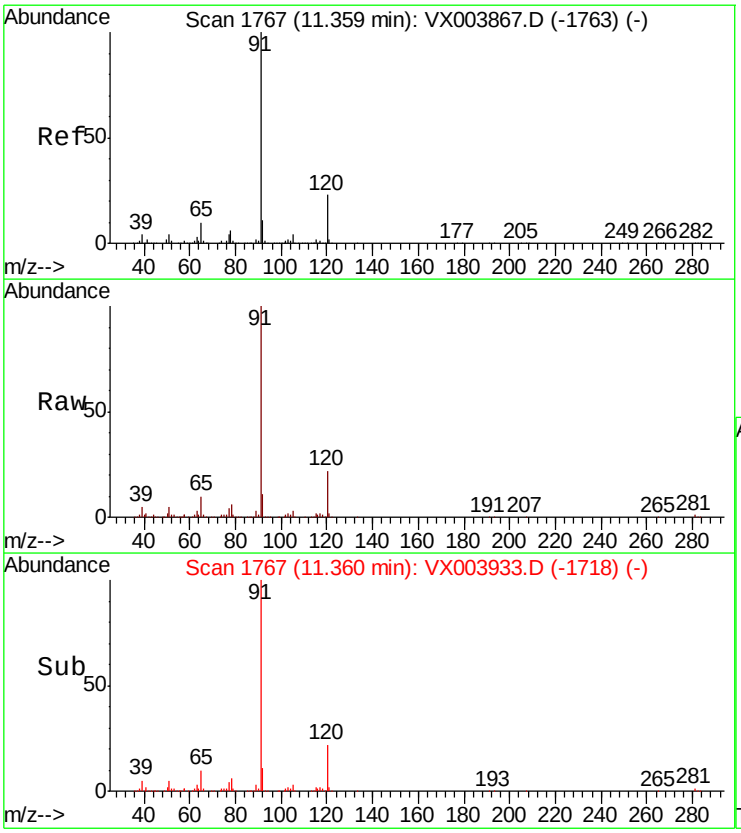
#76
1,2,3-Trichloropropane
Concen: 1.06 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.14 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion: 75 Resp: 6094

Ion	Ratio	Lower	Upper
75	100		
77	1314.0	20.8	62.5#

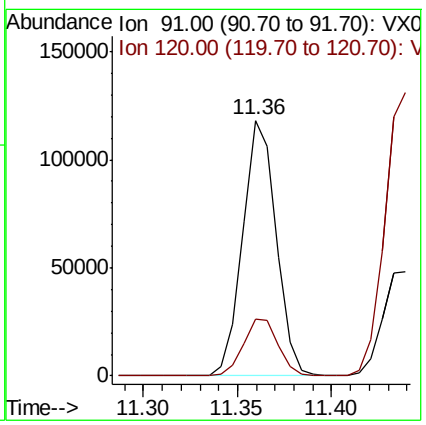


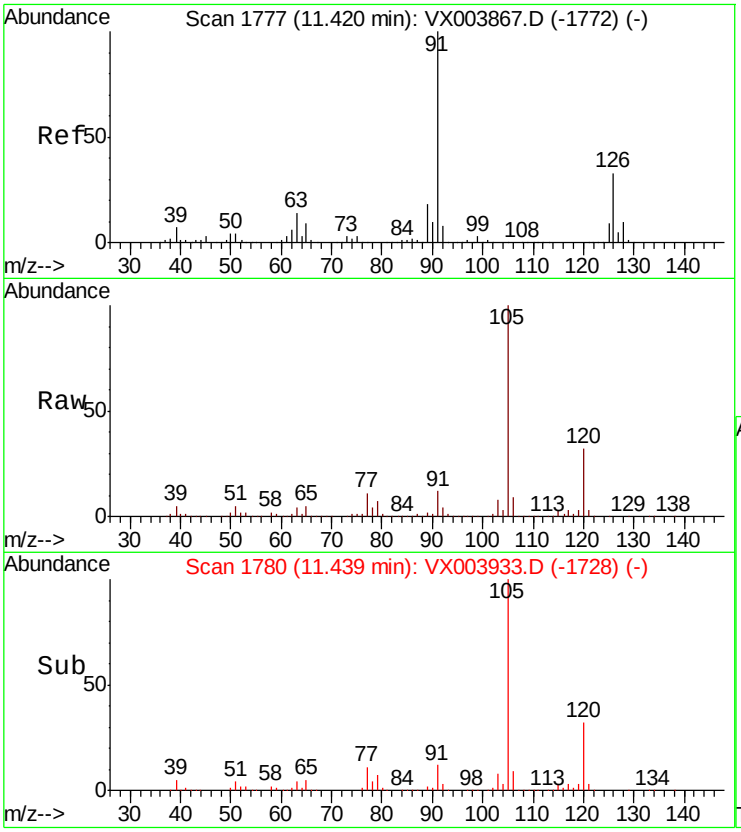


#78
n-propylbenzene
Concen: 6.74 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 91 Resp: 146342

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.9	35.5



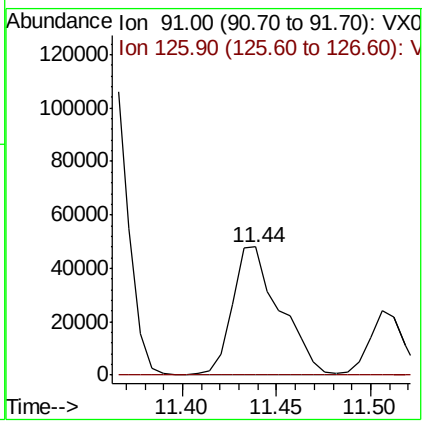


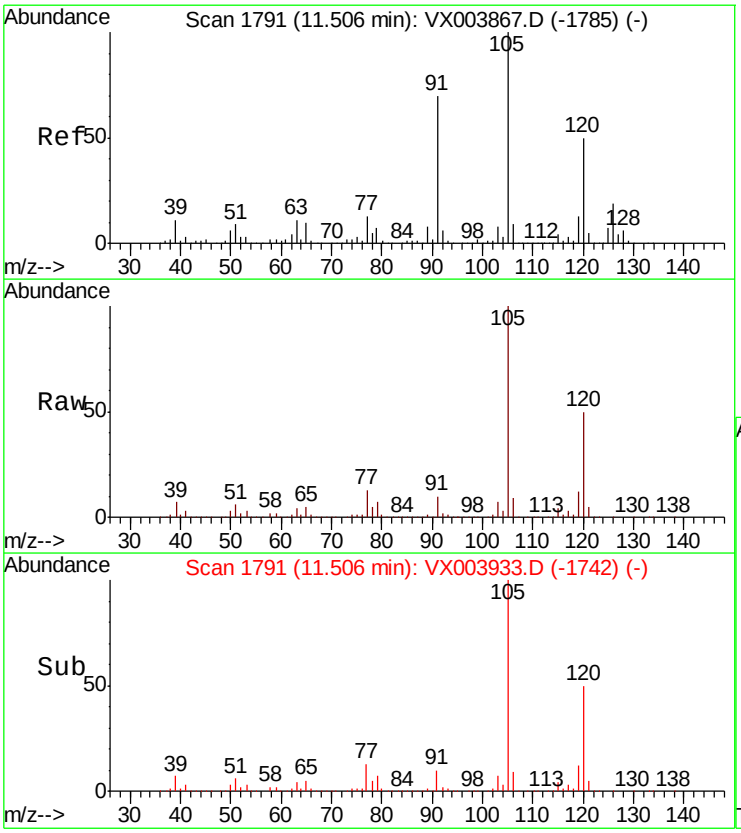
#79
2-Chlorotoluene
Concen: 6.32 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.02 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument : MSVOA_X
ClientSampleId : FL-0551

Tgt Ion: 91 Resp: 83711

Ion	Ratio	Lower	Upper
91	100		
126	0.1	17.4	52.3#

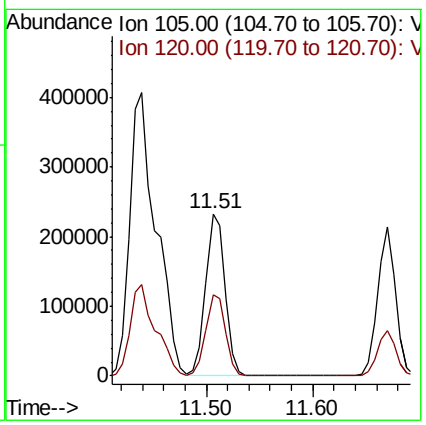


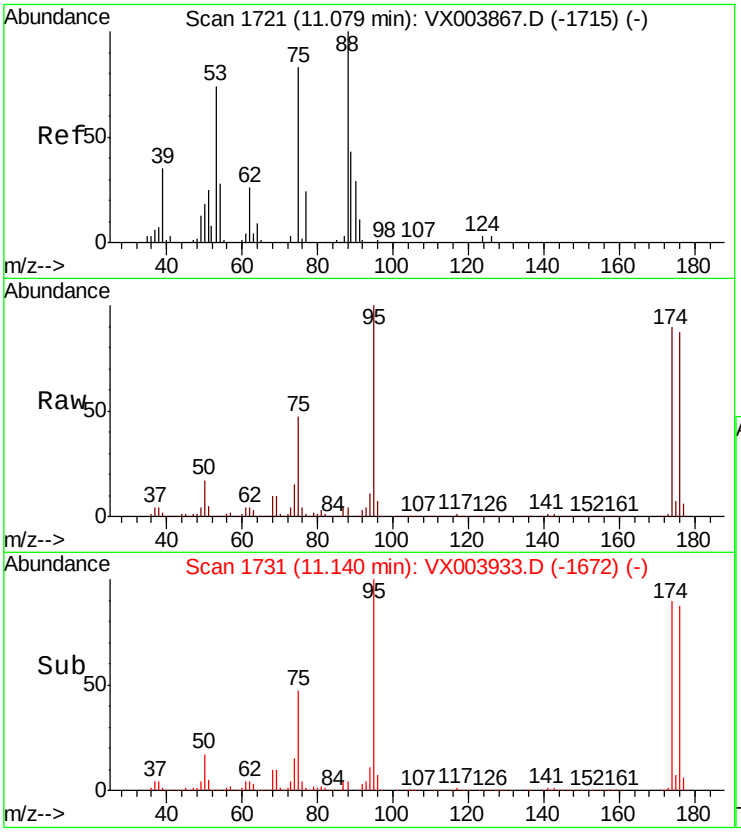


#80
1,3,5-Trimethylbenzene
Concen: 18.16 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion:105 Resp: 286261

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.4	76.2



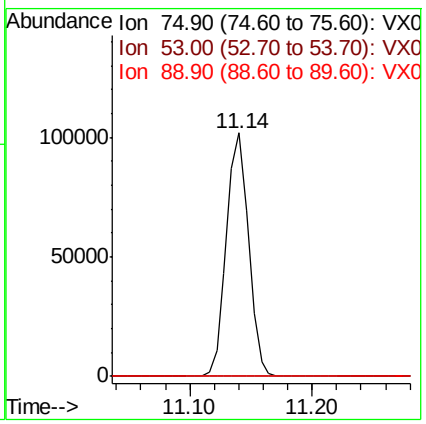


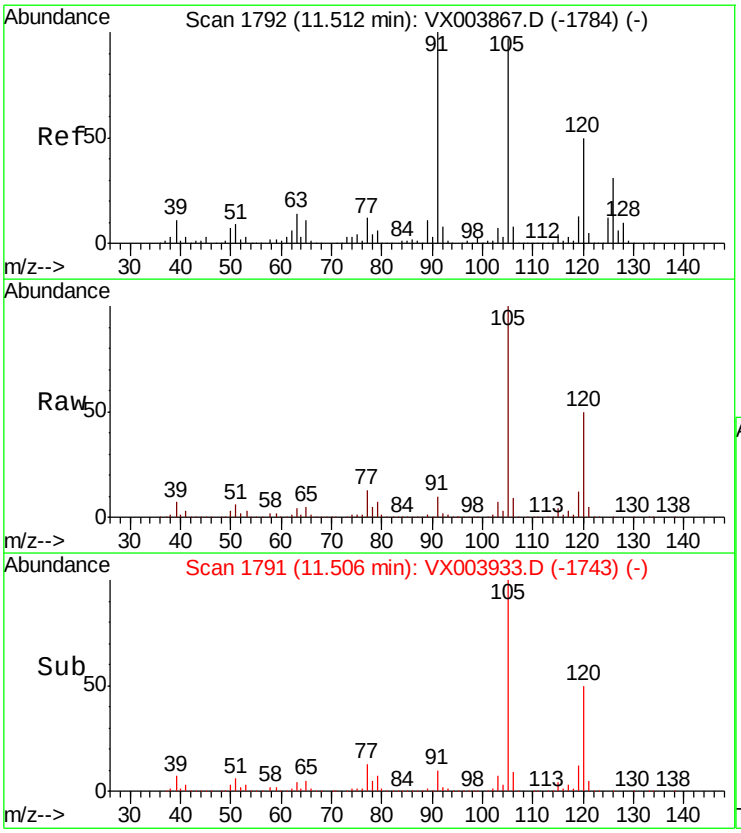
#81
trans-1,4-Dichloro-2-butene
Concen: 59.80 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument : MSVOA_X
ClientSampleId : FL-0551

Tgt Ion: 75 Resp: 127858

Ion	Ratio	Lower	Upper
75	100		
53	0.1	80.3	120.5#
89	0.0	37.8	56.8#

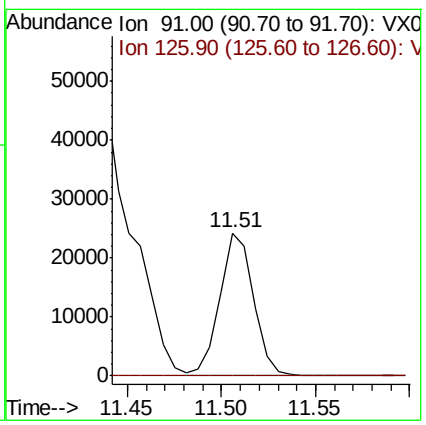


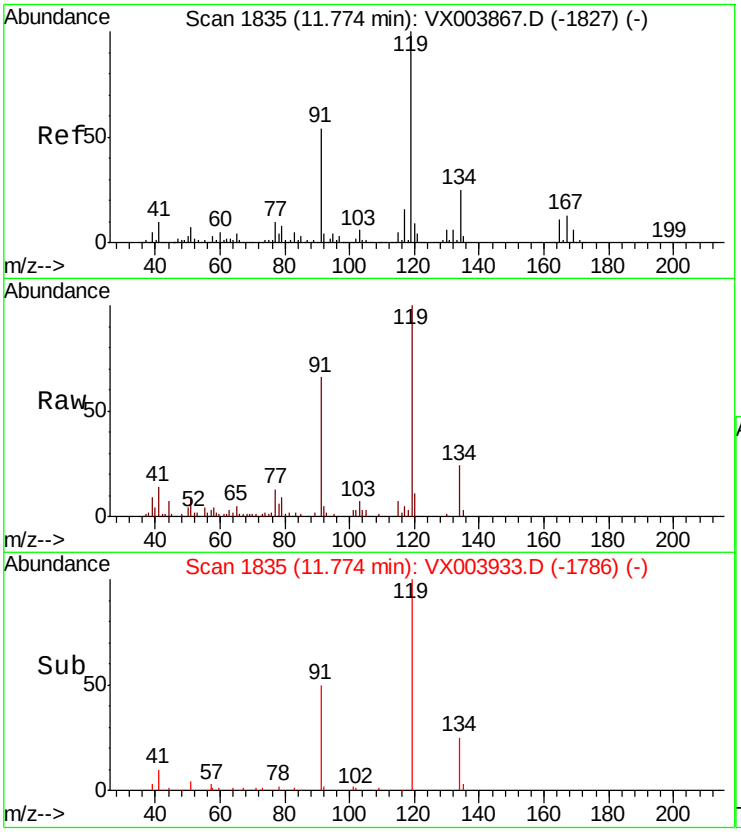


#82
4-Chlorotoluene
Concen: 1.92 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 91 Resp: 29740

Ion	Ratio	Lower	Upper
91	100		
126	0.5	15.6	46.7#



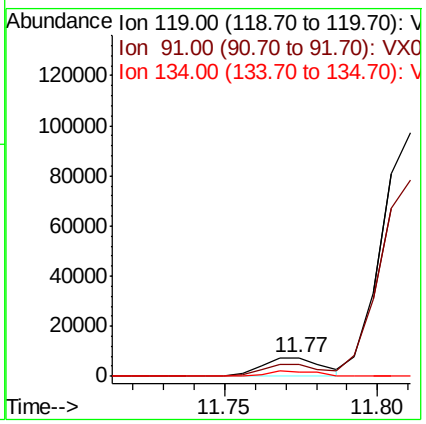


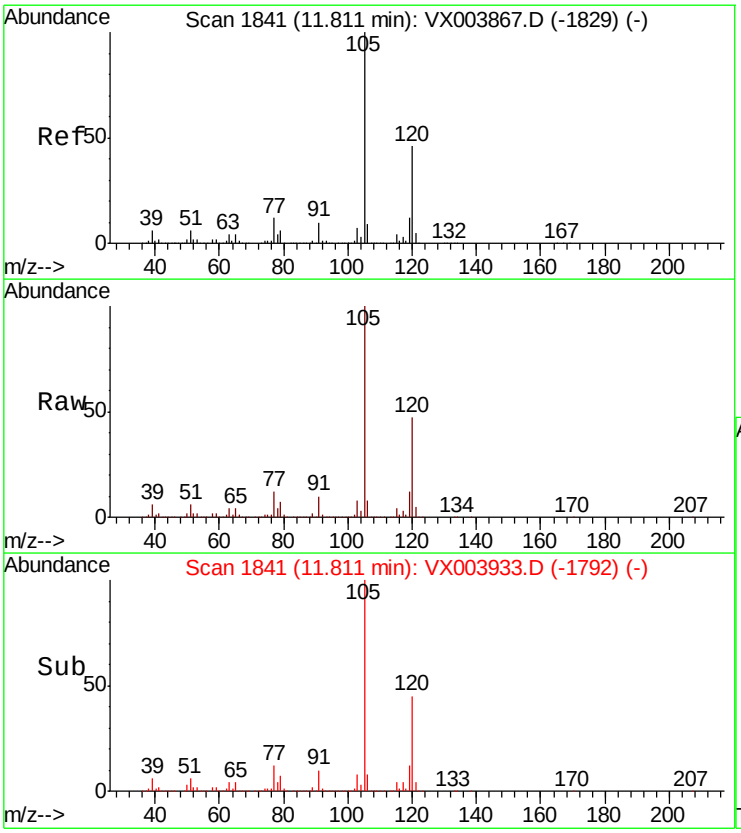
#83
tert-Butylbenzene
Concen: 0.65 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument : MSVOA_X
ClientSampleId : FL-0551

Tgt Ion:119 Resp: 10126

Ion	Ratio	Lower	Upper
119	100		
91	65.3	26.9	80.7
134	28.8	12.0	36.0

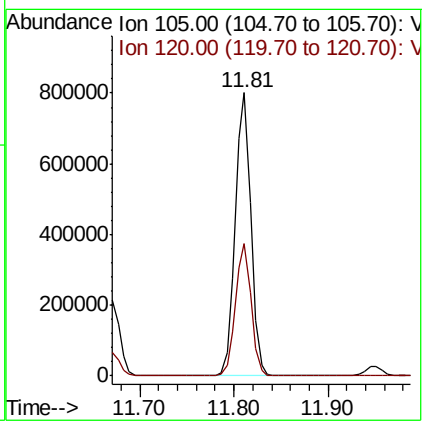


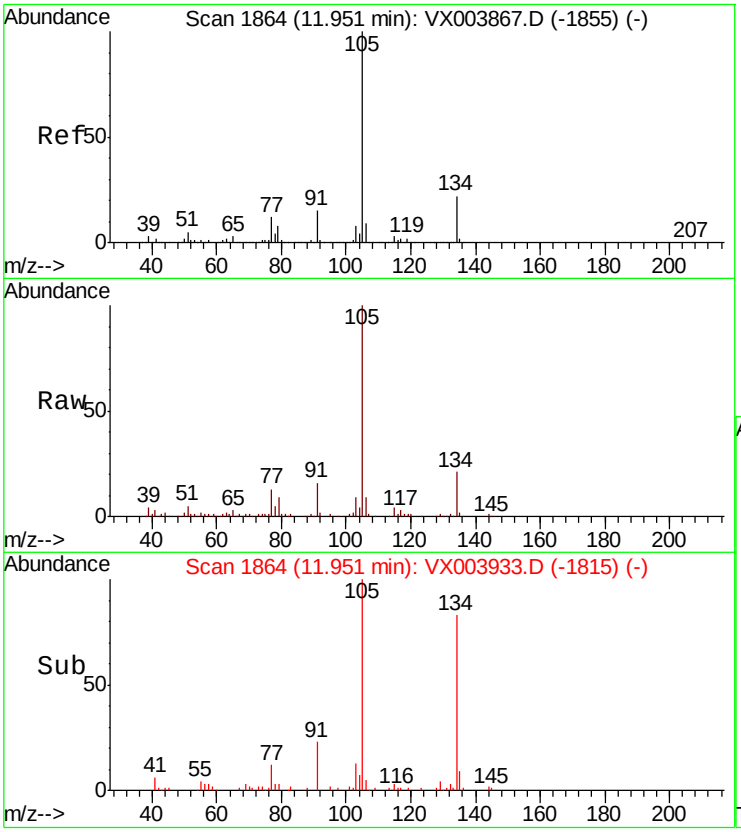


#84
1,2,4-Trimethylbenzene
Concen: 58.09 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion:105 Resp: 920873

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.1	69.2



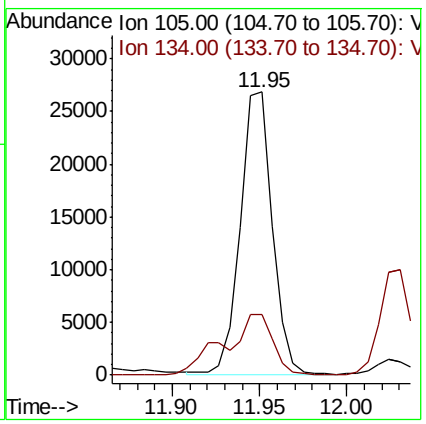


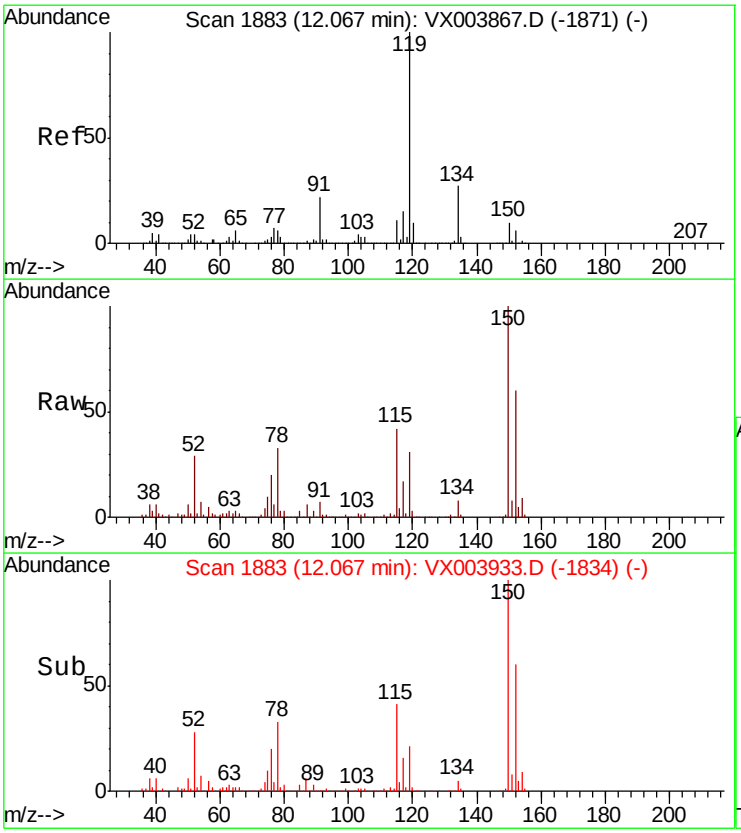
#85
sec-Butylbenzene
Concen: 1.86 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion:105 Resp: 34026

Ion	Ratio	Lower	Upper
105	100		
134	33.0	10.3	30.9#

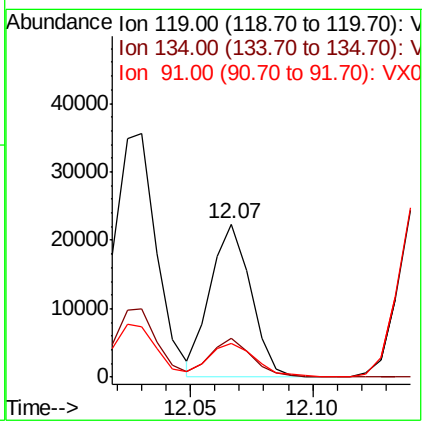


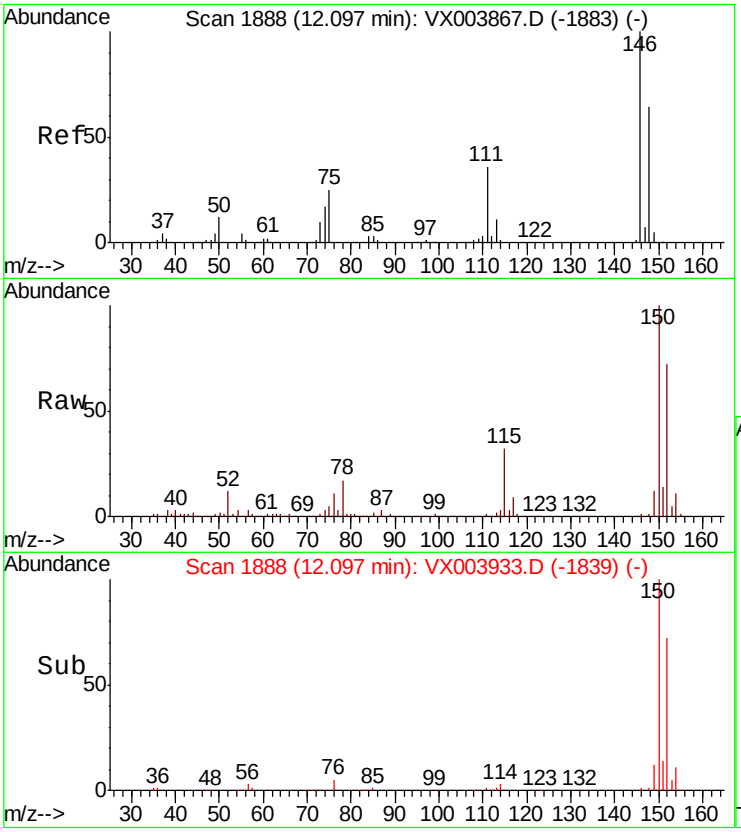


#86
p-Isopropyltoluene
Concen: 1.56 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion:119 Resp: 25693

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.3	39.8
91	24.4	10.9	32.7



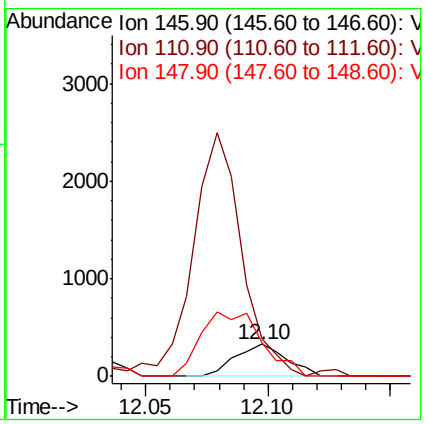


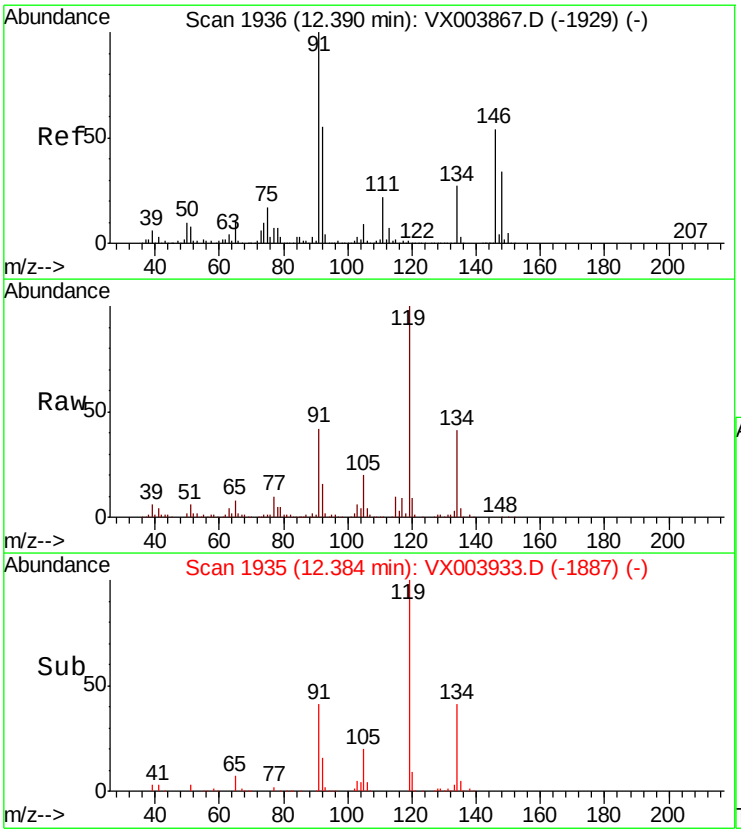
#88
1,4-Dichlorobenzene
Concen: Below Cal
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument : MSVOA_X
ClientSampleId : FL-0551

Tgt Ion:146 Resp: 476

Ion	Ratio	Lower	Upper
146	100		
111	730.5	18.4	55.0#
148	240.8	32.3	96.8#

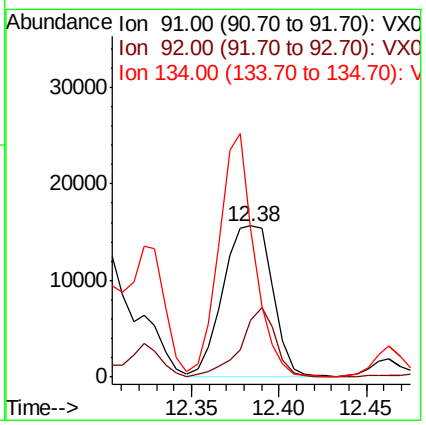


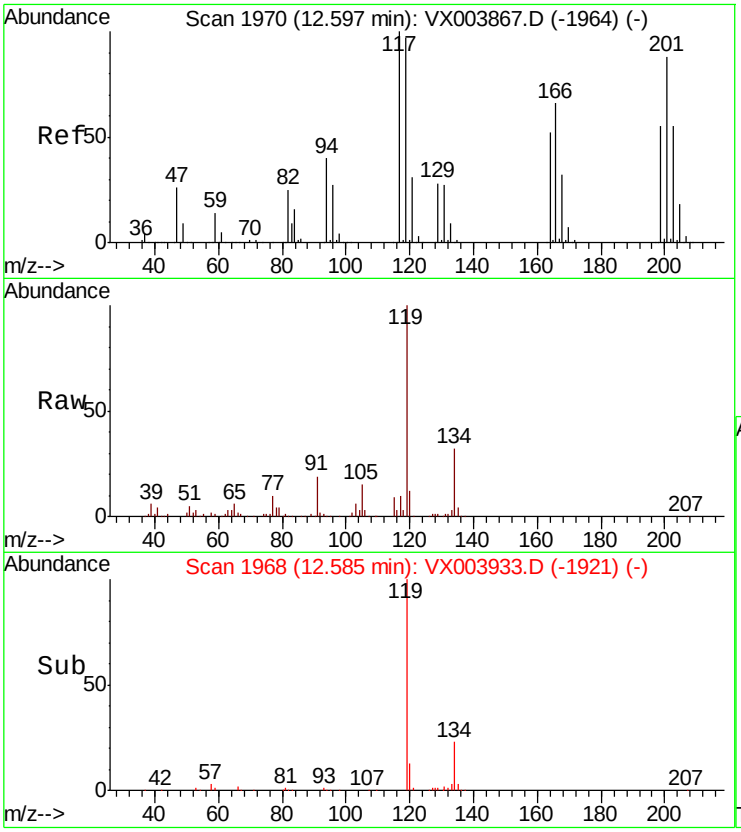


#89
n-Butylbenzene
Concen: 2.13 ug/l
RT: 12.38 min Scan# 1935
Delta R.T. -0.01 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 91 Resp: 30445

Ion	Ratio	Lower	Upper
91	100		
92	32.8	27.1	81.3
134	116.8	13.6	40.7#



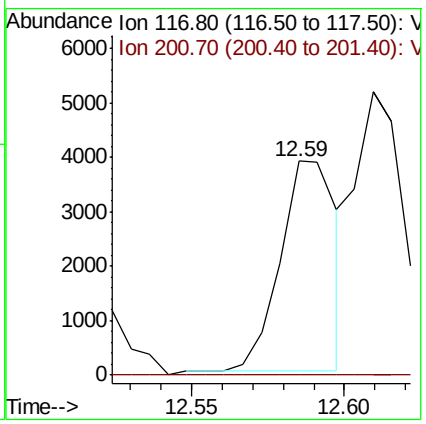


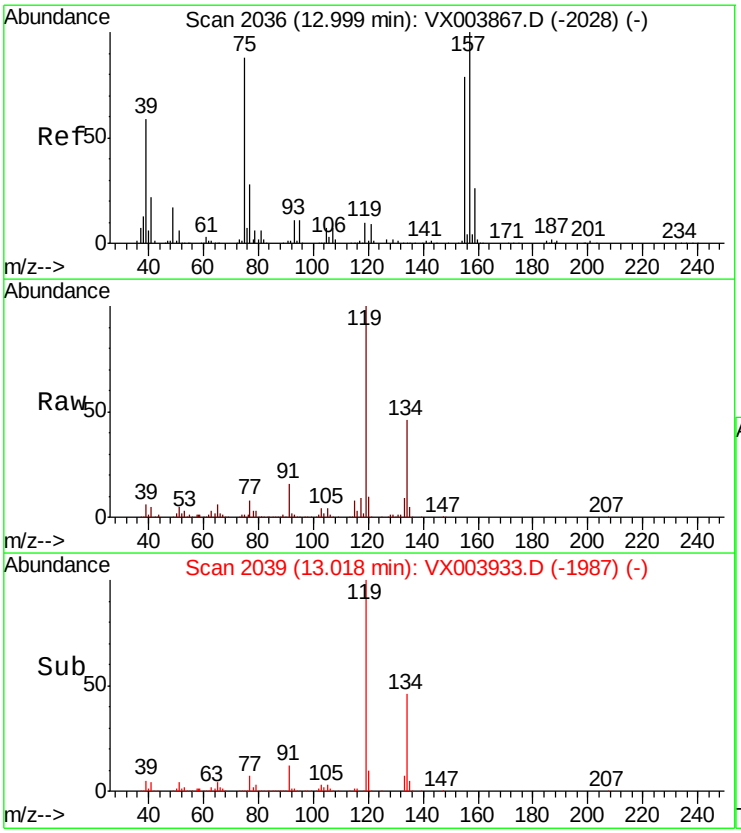
#90
Hexachloroethane
Concen: 1.85 ug/l
RT: 12.59 min Scan# 1968
Delta R.T. -0.01 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion:117 Resp: 4936

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.1	138.2#

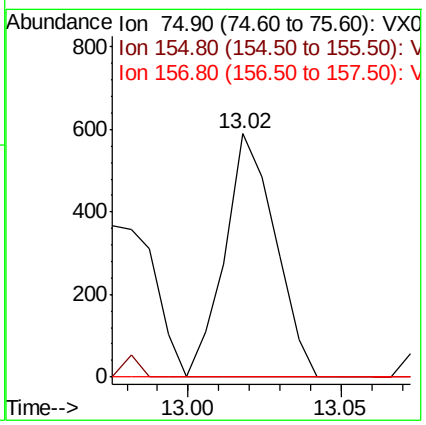


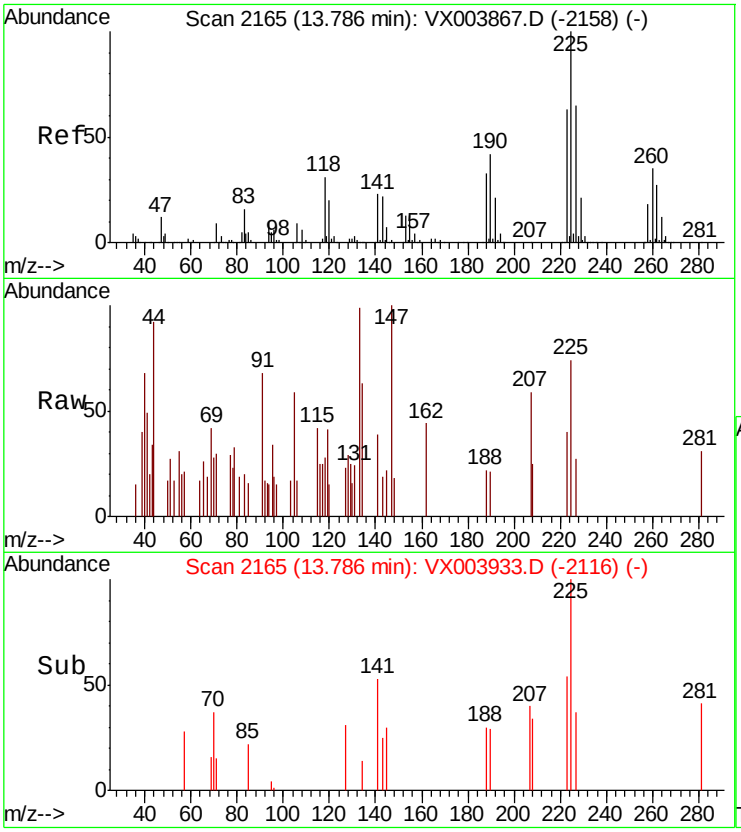


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.50 ug/l
RT: 13.02 min Scan# 2039
Delta R.T. 0.02 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion: 75 Resp: 674

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.7	146.1#
157	0.0	62.6	187.8#



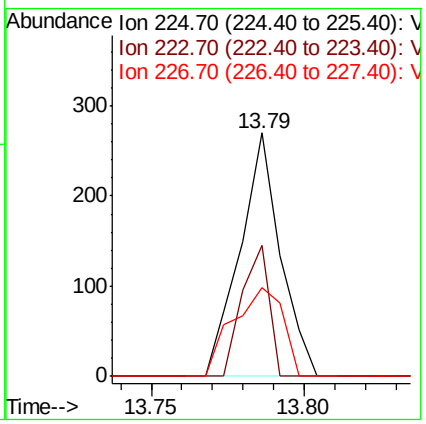


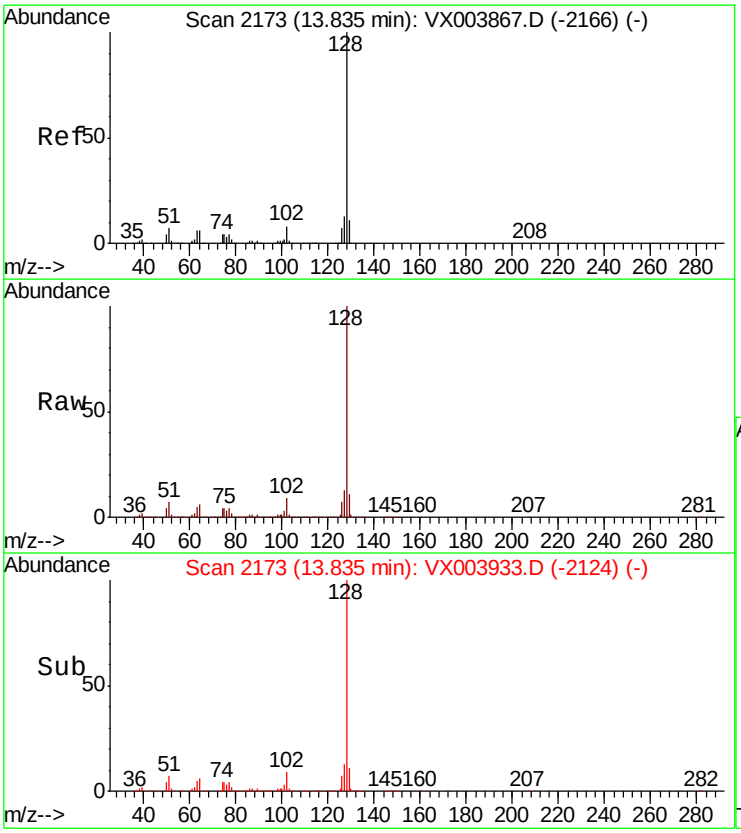
#94
Hexachlorobutadiene
Concen: 0.51 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Instrument :
MSVOA_X
ClientSampleId :
FL-0551

Tgt Ion:225 Resp: 247

Ion	Ratio	Lower	Upper
225	100		
223	35.6	31.4	94.0
227	45.3	32.1	96.5





#95
Naphthalene
Concen: 11.90 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003933.D
Acq: 08 Aug 2018 19:31

Tgt Ion:128 Resp: 231736

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	11.2	8.8	13.2