Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080718\
Data File : VX003887.D
Acq On : 07 Aug 2018 18:19
Operator : JC/MD
Sample : J4263-08DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0517DL

Quant Time: Aug 08 01:24:08 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	5.66	168	303175	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	462077	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	440378	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	238650	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	198478	49.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.78%				
35) Dibromofluoromethane	5.50	113	166827	47.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.32%				
50) Toluene-d8	8.72	98	660511	48.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.04%				
62) 4-Bromofluorobenzene	11.14	95	243279	55.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.46%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1292	0.31	ug/l		88
5) Bromomethane	1.64	94	1769	Below Cal			92
6) Chloroethane	1.75	64	6232	2.34	ug/l	#	51
10) Methyl Iodide	2.51	142	1032	0.24	ug/l		98
11) Tert butyl alcohol	3.02	59	8103	8.39	ug/l	#	73
13) Acrolein	2.30	56	101	Below Cal			98
15) Acrylonitrile	3.16	53	2501	1.09	ug/l	#	43
16) Acetone	2.45	43	2878	1.20	ug/l	#	88
17) Carbon Disulfide	2.56	76	1426	0.59	ug/l	#	92
18) Methyl Acetate	2.83	43	17050	3.28	ug/l	#	52
20) Methylene Chloride	2.85	84	2659	Below Cal			92
26) 2,2-Dichloropropane	4.38	77	1855	0.38	ug/l	#	51
29) Tetrahydrofuran	5.18	42	692	0.37	ug/l	#	66
31) Cyclohexane	5.57	56	92229	15.92	ug/l		100
36) 1,1-Dichloropropene	5.65	75	21167	4.09	ug/l	#	49
38) Carbon Tetrachloride	5.67	117	27237	5.53	ug/l	#	14
39) Methylcyclohexane	7.46	83	102244	16.76	ug/l		95
40) Benzene	6.14	78	6624	0.43	ug/l		99
43) Isopropyl Acetate	6.45	43	2062	0.24	ug/l	#	61
45) 1,2-Dichloropropane	7.46	63	1366	0.34	ug/l	#	1
48) Methyl methacrylate	7.73	41	5361	1.23	ug/l	#	62
55) 1,1,2-Trichloroethane	9.16	97	4978	1.24	ug/l	#	20
56) Ethyl methacrylate	9.16	69	1295	0.22	ug/l	#	1
67) Ethyl Benzene	10.26	91	279103	14.88	ug/l		99
68) m/p-Xylenes	10.36	106	364441	49.72	ug/l		97
69) o-Xylene	10.70	106	33861	4.89	ug/l		96
70) Styrene	10.70	104	2391	0.21	ug/l	#	1
73) Isopropylbenzene	11.02	105	28970	1.64	ug/l		95
74) N-amyl acetate	6.45	43	2062	0.22	ug/l	#	56
76) 1,2,3-Trichloropropane	11.14	75	117820	22.35	ug/l	#	36
78) n-propylbenzene	11.36	91	33222	1.68	ug/l		100
79) 2-Chlorotoluene	11.44	91	57051	4.72	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.51	105	236967	16.46	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.14	75	117820	60.33	ug/l	#	9

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080718\
Data File : VX003887.D
Acq On : 07 Aug 2018 18:19
Operator : JC/MD
Sample : J4263-08DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0517DL

Quant Time: Aug 08 01:24:08 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)
82) 4-Chlorotoluene	11.51	91	25123	1.77	ug/l	#	46
83) tert-Butylbenzene	11.81	119	110802	7.82	ug/l	#	57
84) 1,2,4-Trimethylbenzene	11.81	105	895443	61.86	ug/l		100
85) sec-Butylbenzene	11.81	105	895443	53.58	ug/l	#	56
86) p-Isopropyltoluene	12.07	119	22910	1.53	ug/l		95
88) 1,4-Dichlorobenzene	12.03	146	629	Below Cal			91
89) n-Butylbenzene	12.37	91	14618	1.12	ug/l	#	1
90) Hexachloroethane	12.59	117	5570	2.29	ug/l	#	4
92) 1,2-Dibromo-3-Chloropropan	13.02	75	718	0.58	ug/l	#	1
94) Hexachlorobutadiene	13.79	225	413	0.58	ug/l		88
95) Naphthalene	13.83	128	143623	8.08	ug/l		99

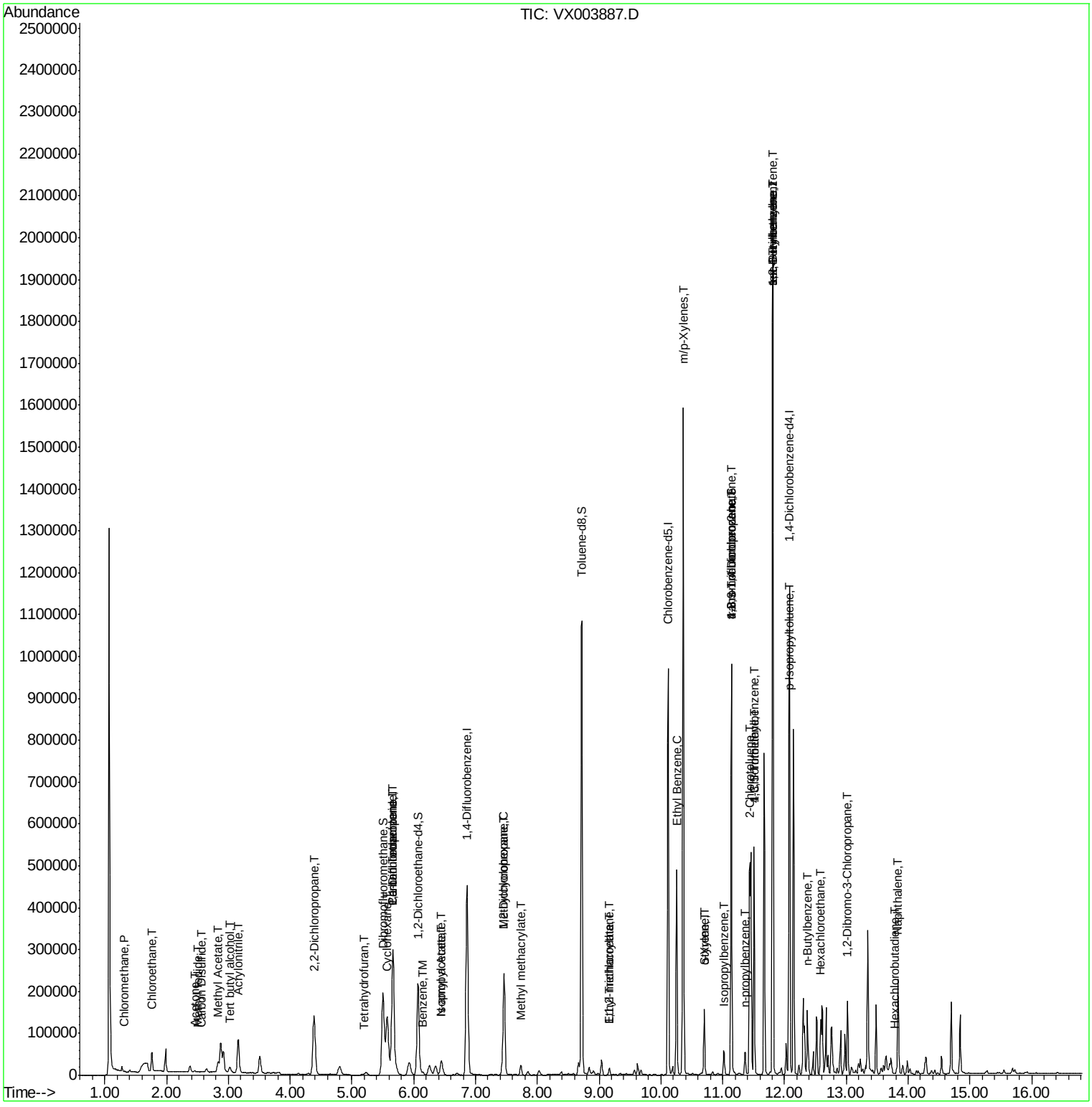
(#) = qualifier out of range (m) = manual integration (+) = signals summed

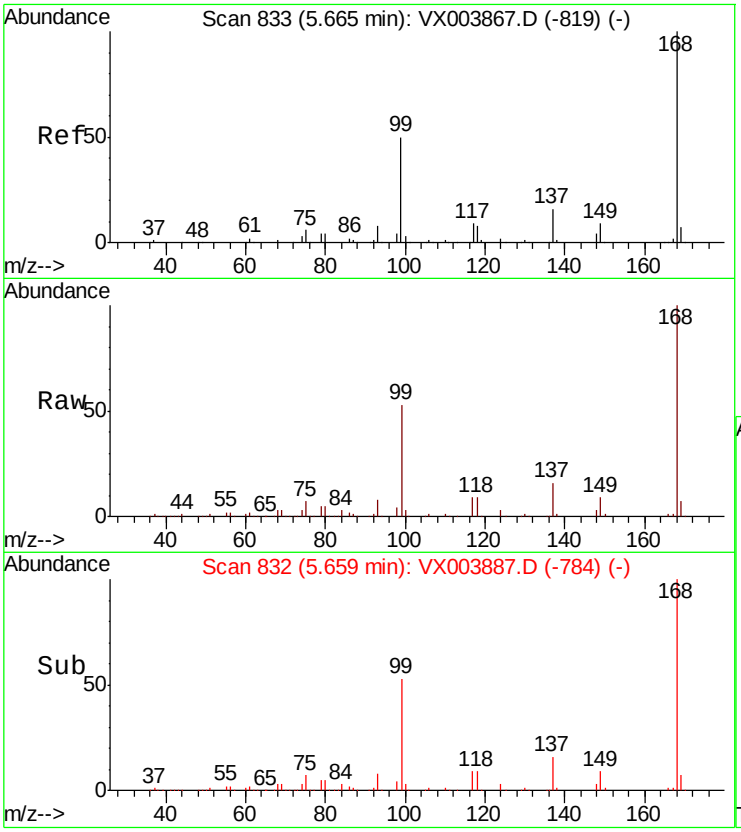
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080718\
Data File : VX003887.D
Acq On : 07 Aug 2018 18:19
Operator : JC/MD
Sample : J4263-08DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0517DL

Quant Time: Aug 08 01:24:08 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



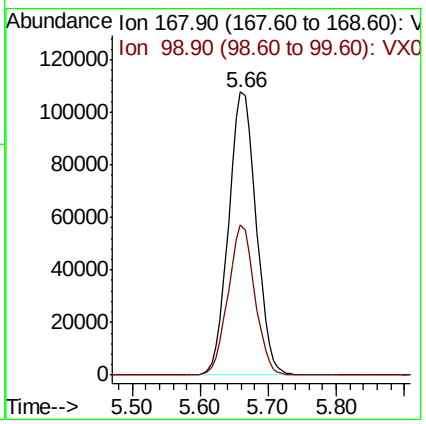


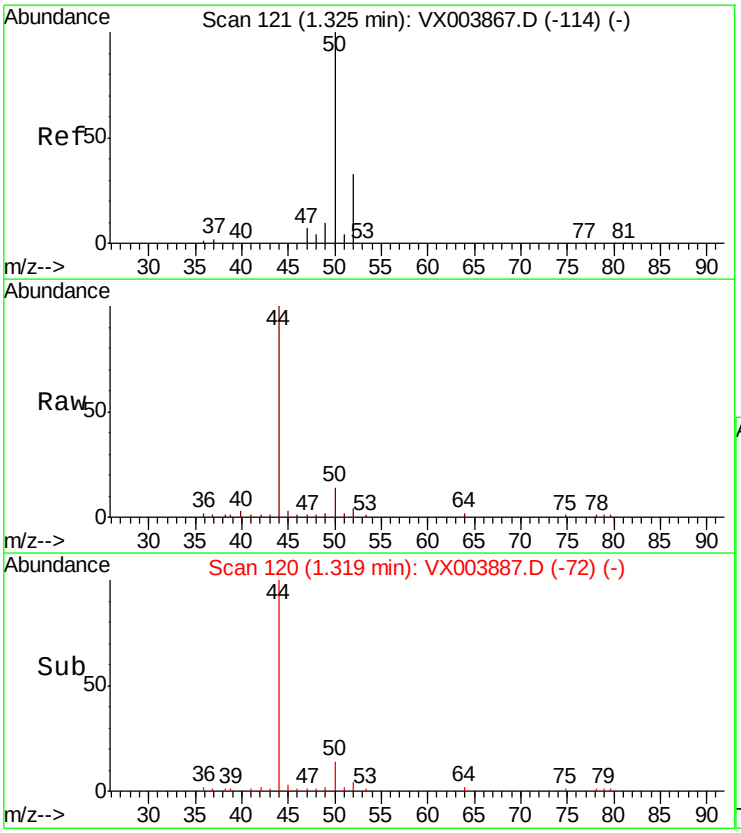
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion:168 Resp: 303175

Ion	Ratio	Lower	Upper
168	100		
99	53.2	40.1	60.1

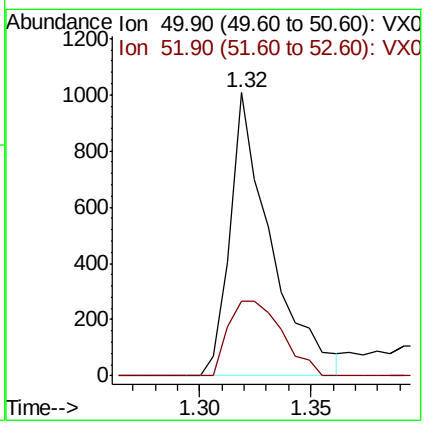


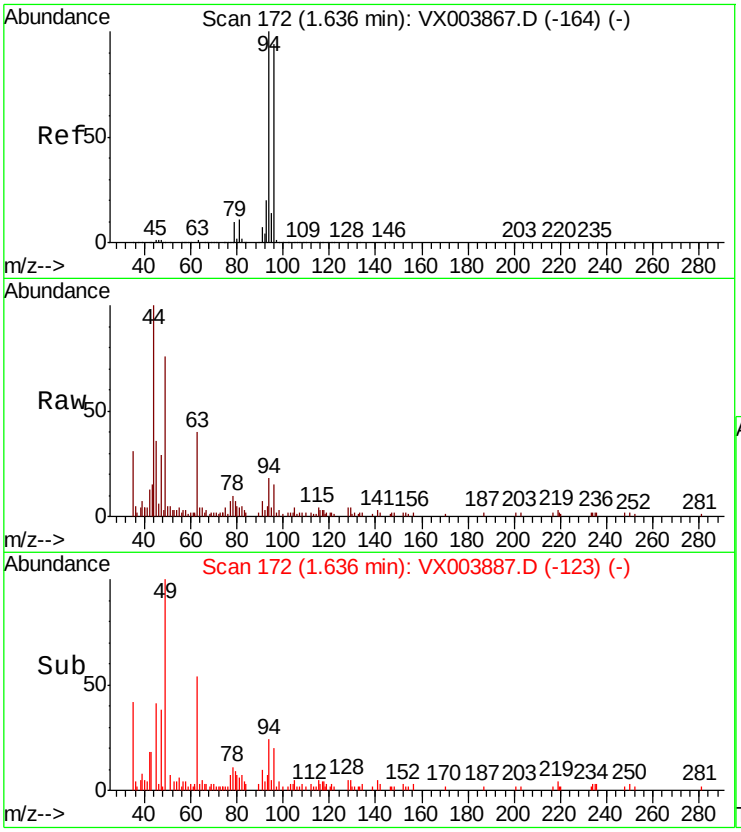


#3
Chloromethane
Concen: 0.31 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 50 Resp: 1292

Ion	Ratio	Lower	Upper
50	100		
52	26.6	26.6	39.8



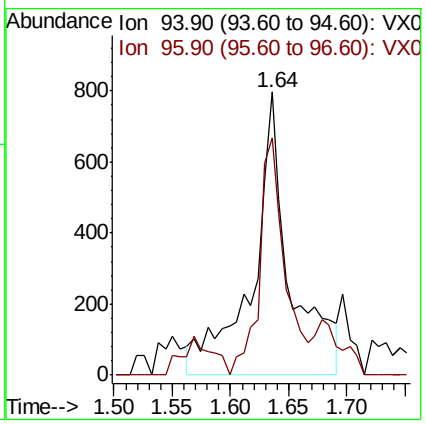


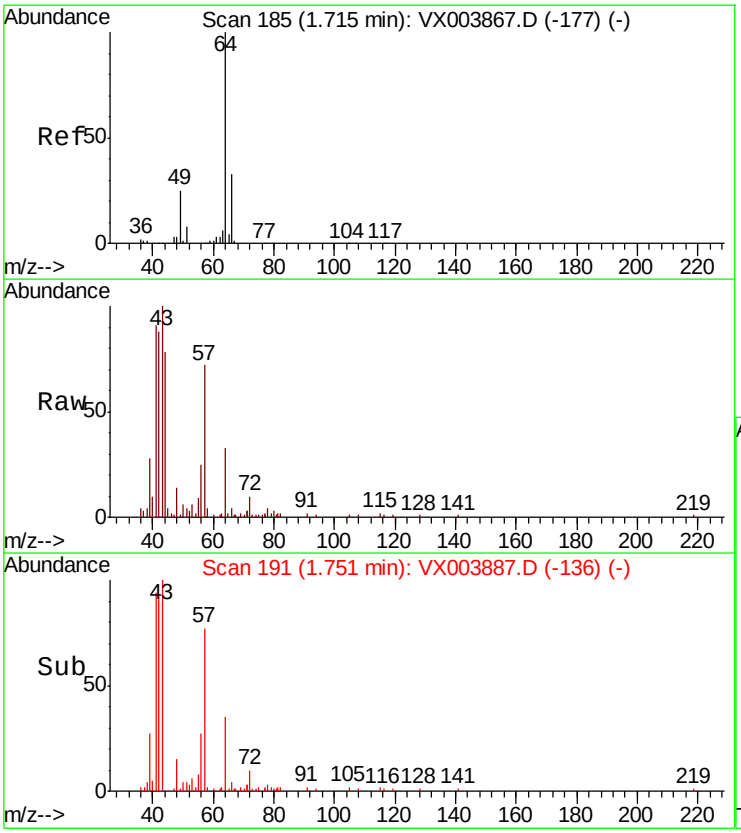
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion: 94 Resp: 1769

Ion	Ratio	Lower	Upper
94	100		
96	85.9	75.2	112.8

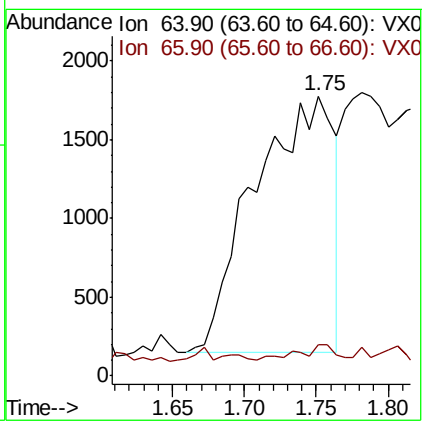


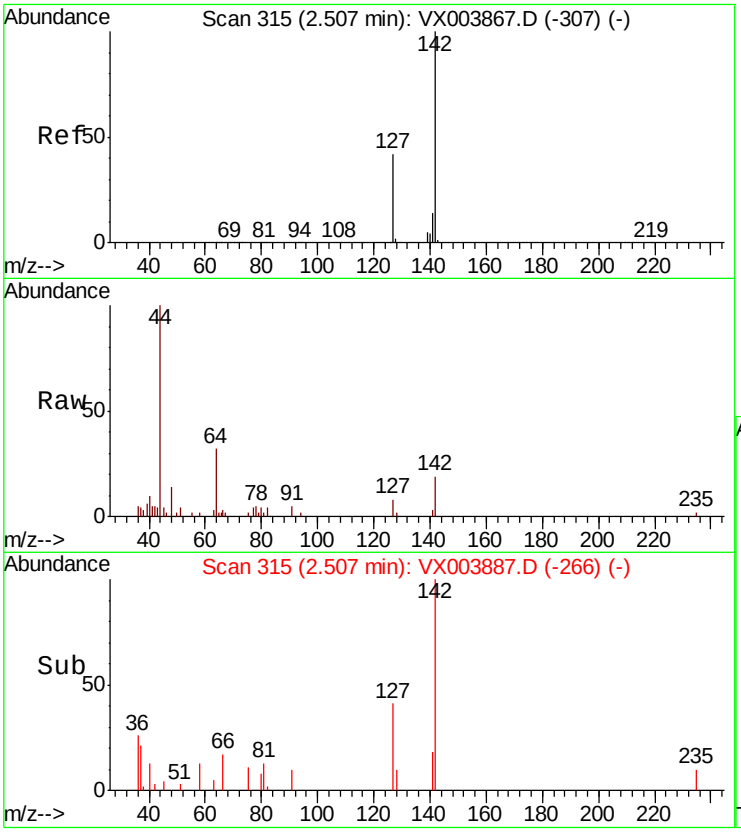


#6
Chloroethane
Concen: 2.34 ug/l
RT: 1.75 min Scan# 191
Delta R.T. 0.04 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 64 Resp: 6232

Ion	Ratio	Lower	Upper
64	100		
66	5.3	26.5	39.7#



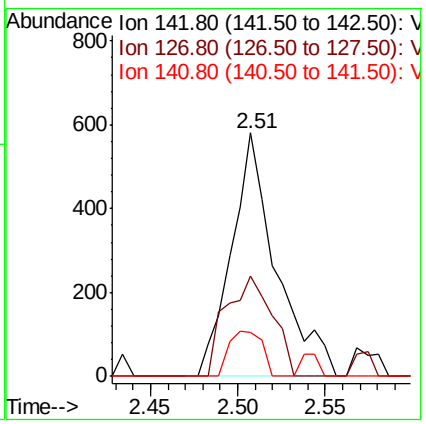


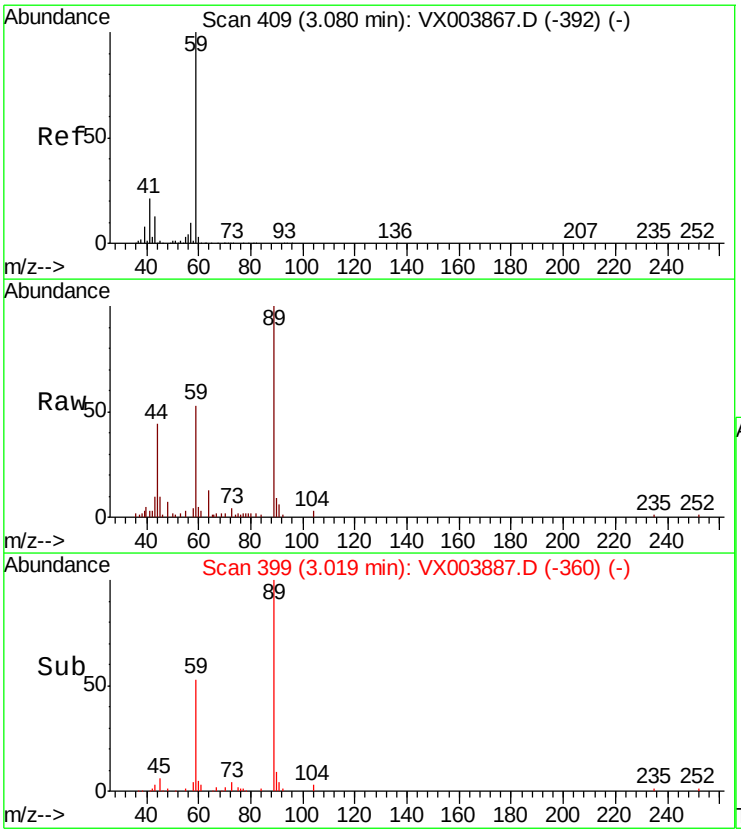
#10
Methyl Iodide
Concen: 0.24 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument : MSVOA_X
ClientSampleId : FL-0517DL

Tgt Ion:142 Resp: 1032

Ion	Ratio	Lower	Upper
142	100		
127	42.5	33.1	49.7
141	13.7	11.1	16.7

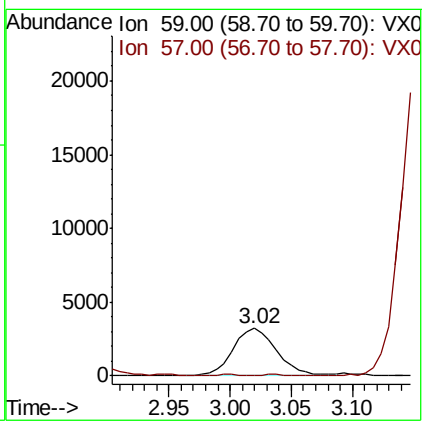


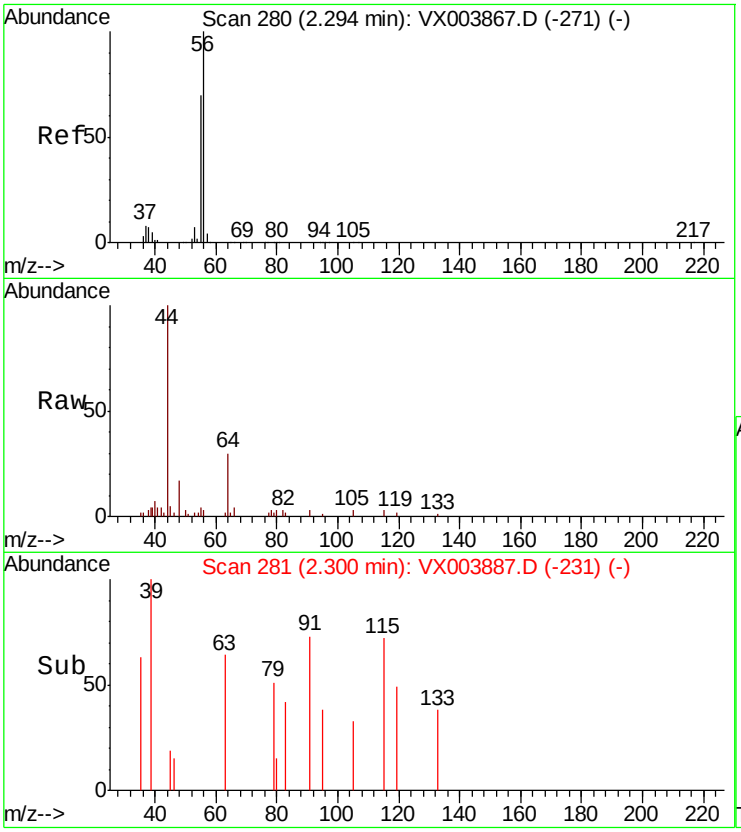


#11
Tert butyl alcohol
Concen: 8.39 ug/l
RT: 3.02 min Scan# 399
Delta R.T. -0.06 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 59 Resp: 8103

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#



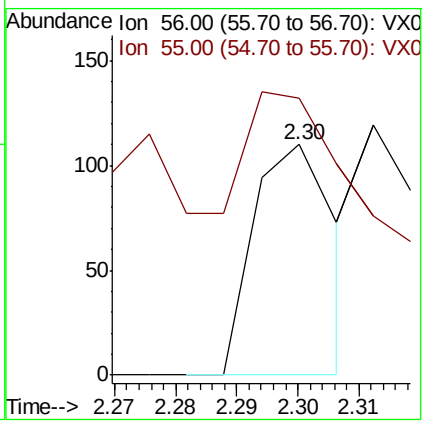


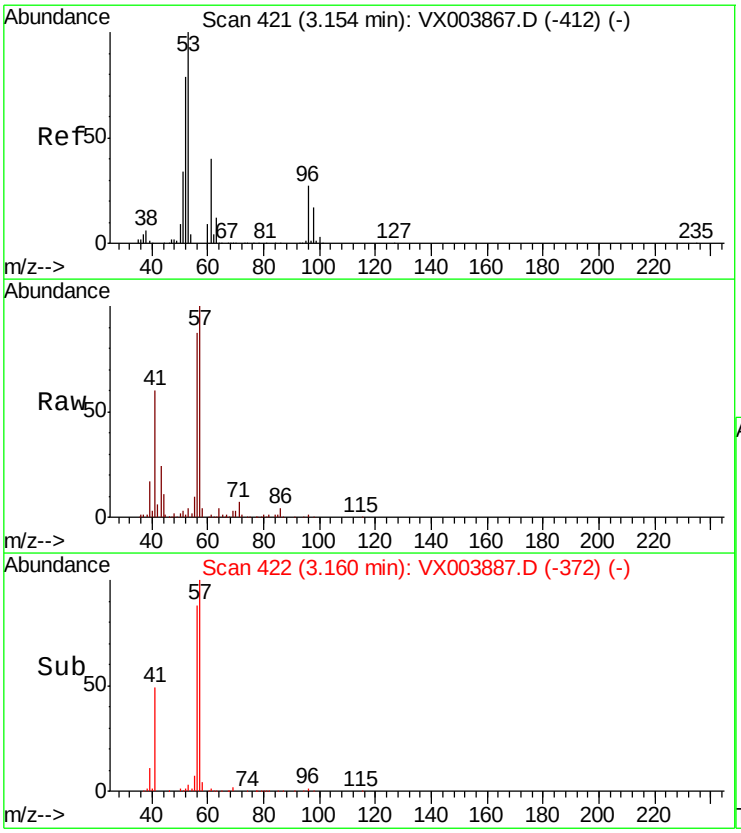
#13
Acrolein
Concen: Below Cal
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion: 56 Resp: 101

Ion	Ratio	Lower	Upper
56	100		
55	68.3	56.1	84.1

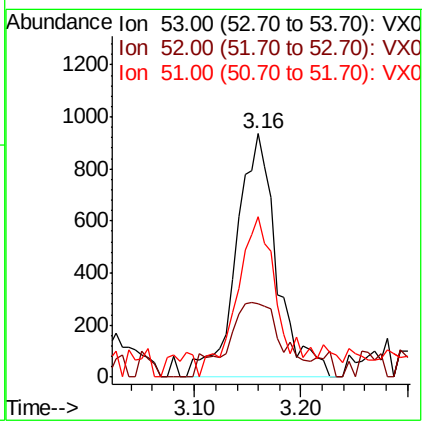


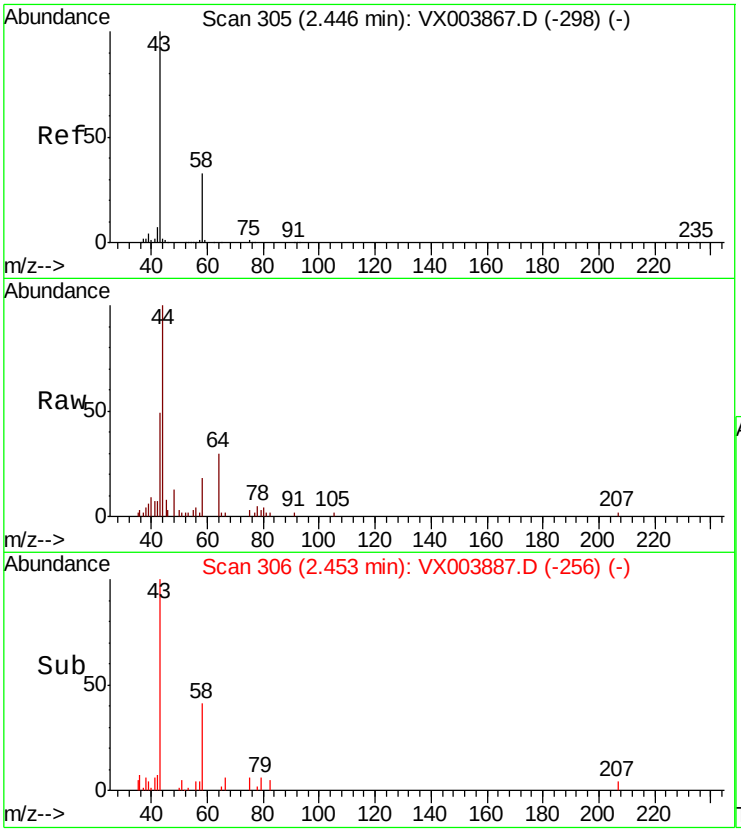


#15
Acrylonitrile
Concen: 1.09 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.01 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 53 Resp: 2501

Ion	Ratio	Lower	Upper
53	100		
52	29.5	65.3	97.9#
51	66.9	27.9	41.9#



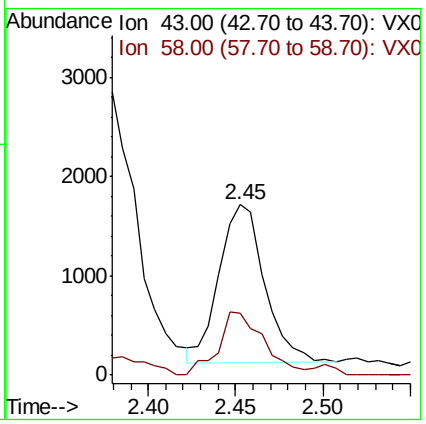


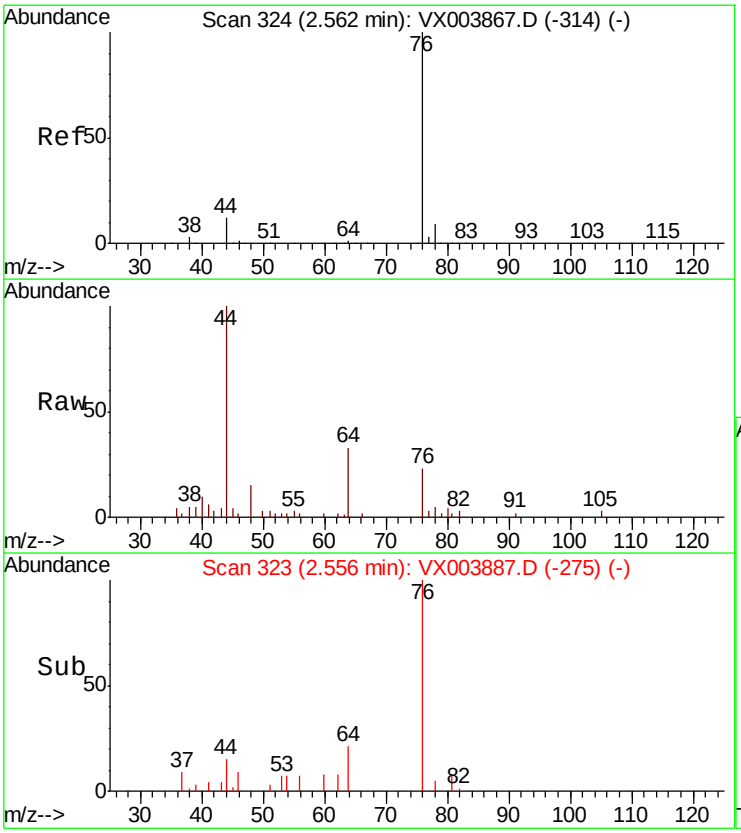
#16
Acetone
Concen: 1.20 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument : MSVOA_X
ClientSampleId : FL-0517DL

Tgt Ion: 43 Resp: 2878

Ion	Ratio	Lower	Upper
43	100		
58	39.7	26.4	39.6#

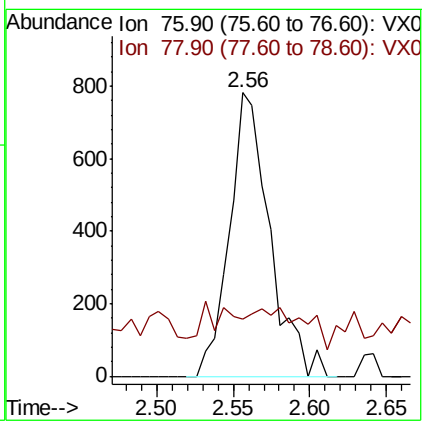


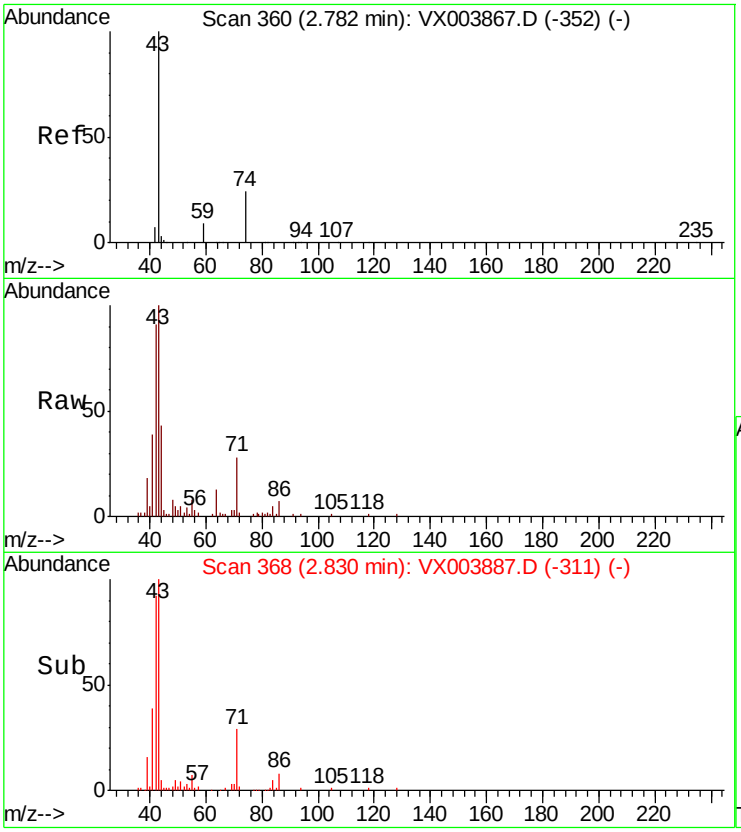


#17
Carbon Disulfide
Concen: 0.59 ug/l
RT: 2.56 min Scan# 323
Delta R.T. -0.01 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 76 Resp: 1426

Ion	Ratio	Lower	Upper
76	100		
78	6.4	7.5	11.3#



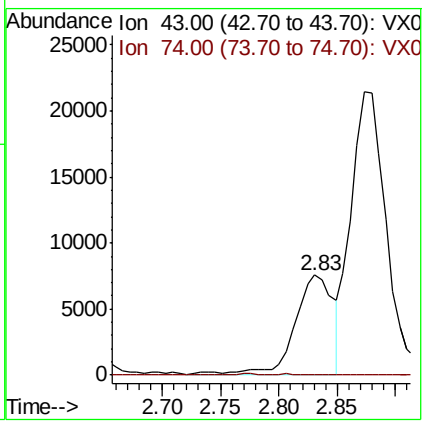


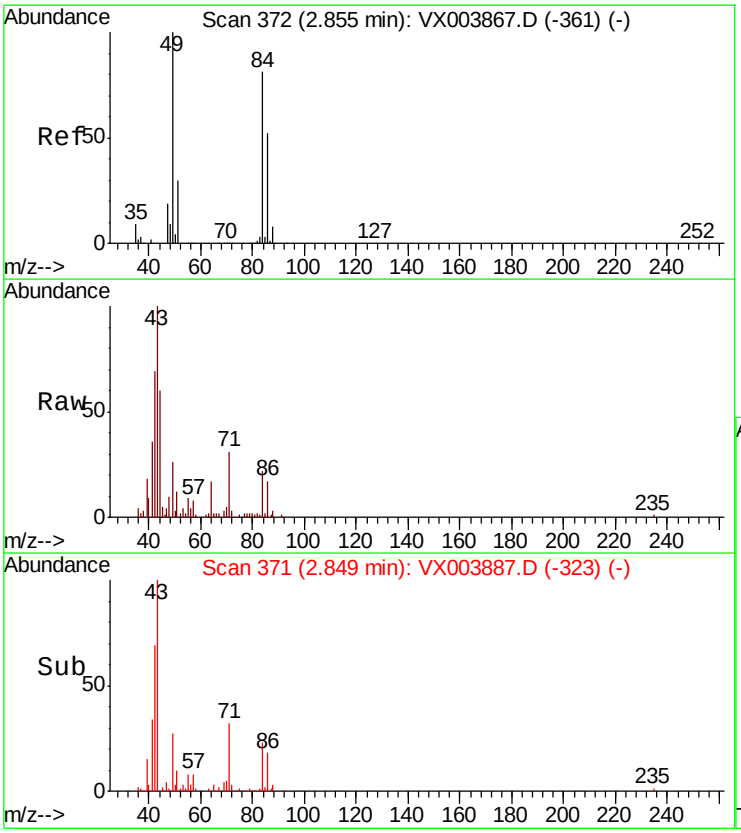
#18
Methyl Acetate
Concen: 3.28 ug/l
RT: 2.83 min Scan# 368
Delta R.T. 0.05 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument : MSVOA_X
ClientSampleId : FL-0517DL

Tgt Ion: 43 Resp: 17050

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.9	28.3#

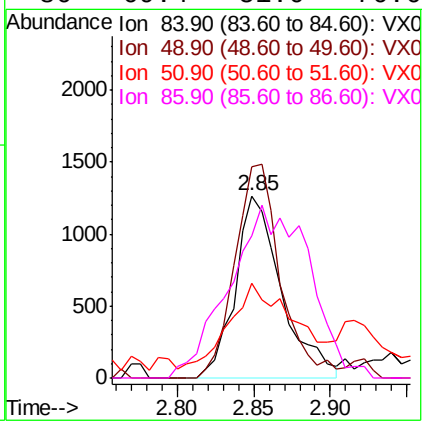


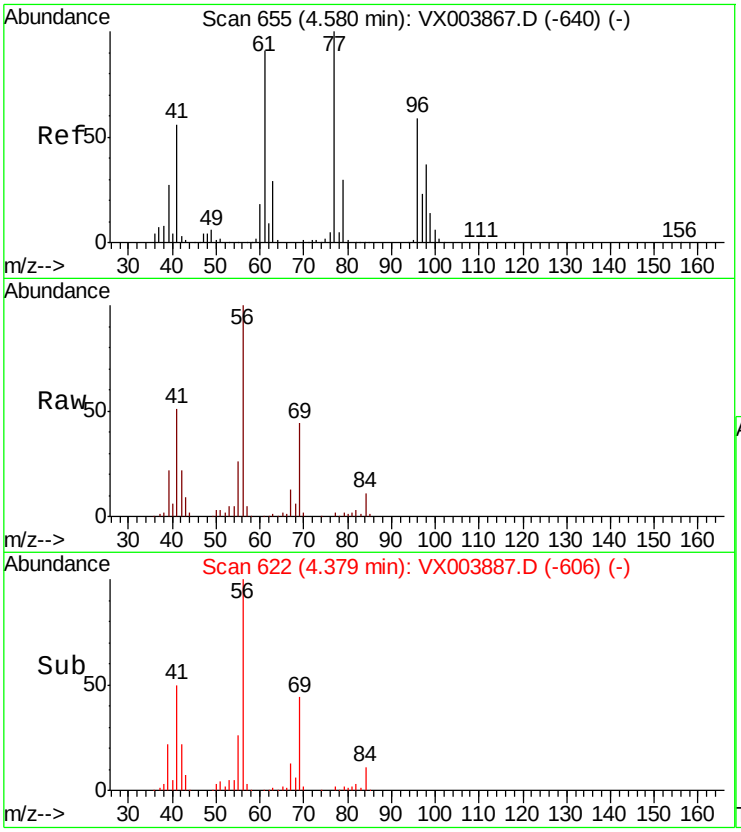


#20
Methylene Chloride
Concen: Below Cal
RT: 2.85 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 84 Resp: 2659

Ion	Ratio	Lower	Upper
84	100		
49	116.1	98.9	148.3
51	44.3	29.9	44.9
86	69.4	51.0	76.6



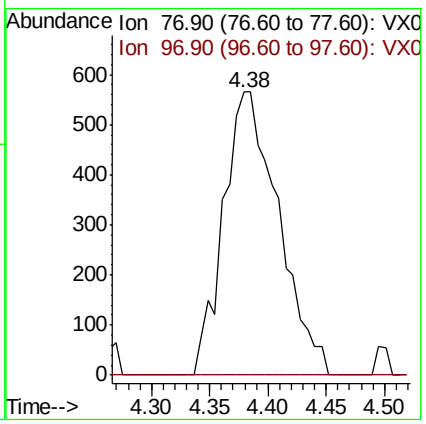


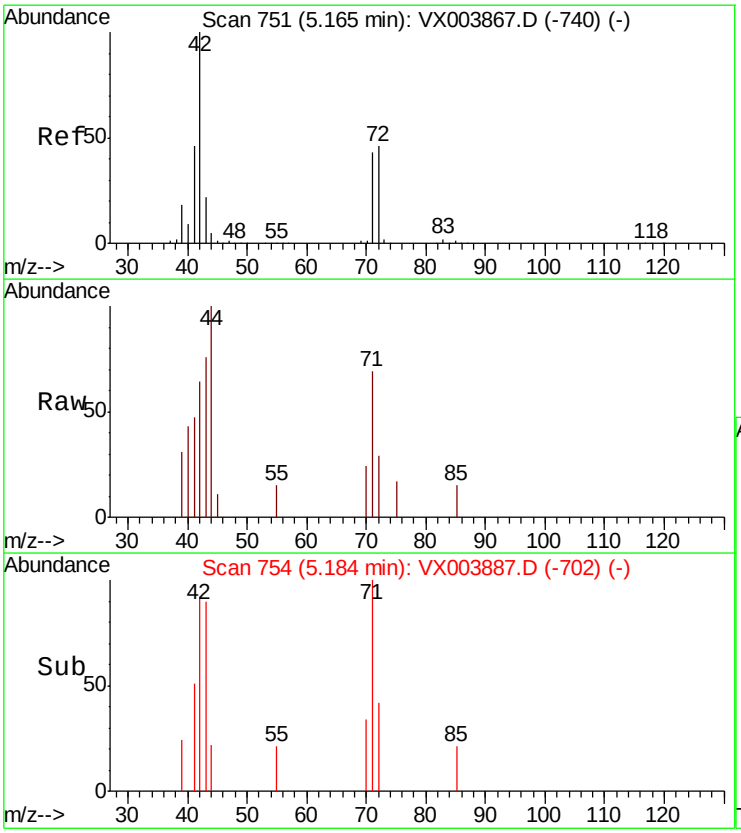
#26
2,2-Dichloropropane
Concen: 0.38 ug/l
RT: 4.38 min Scan# 622
Delta R.T. -0.20 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion: 77 Resp: 1855

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.9	35.9#

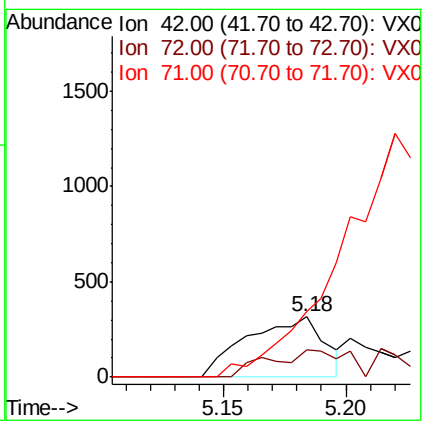


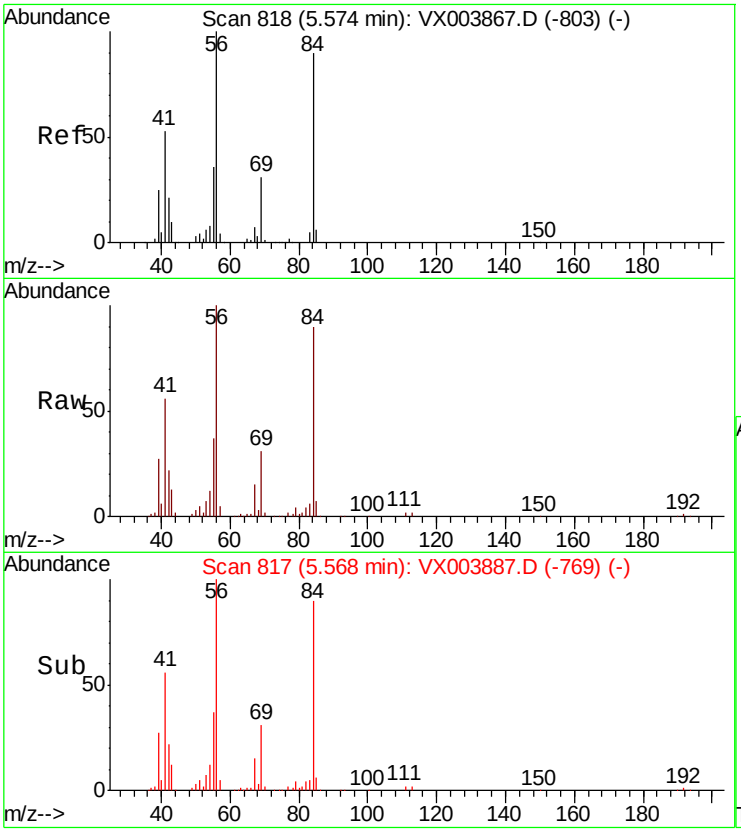


#29
Tetrahydrofuran
Concen: 0.37 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.02 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 42 Resp: 692

Ion	Ratio	Lower	Upper
42	100		
72	45.2	37.7	56.5
71	0.0	35.0	52.6#



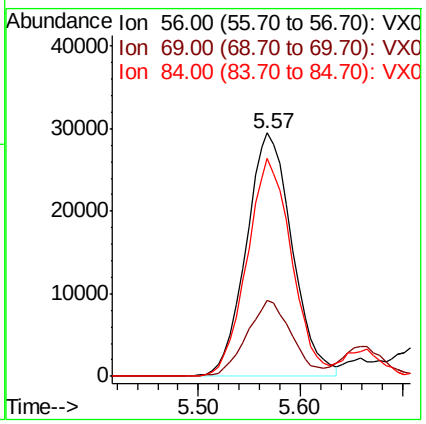


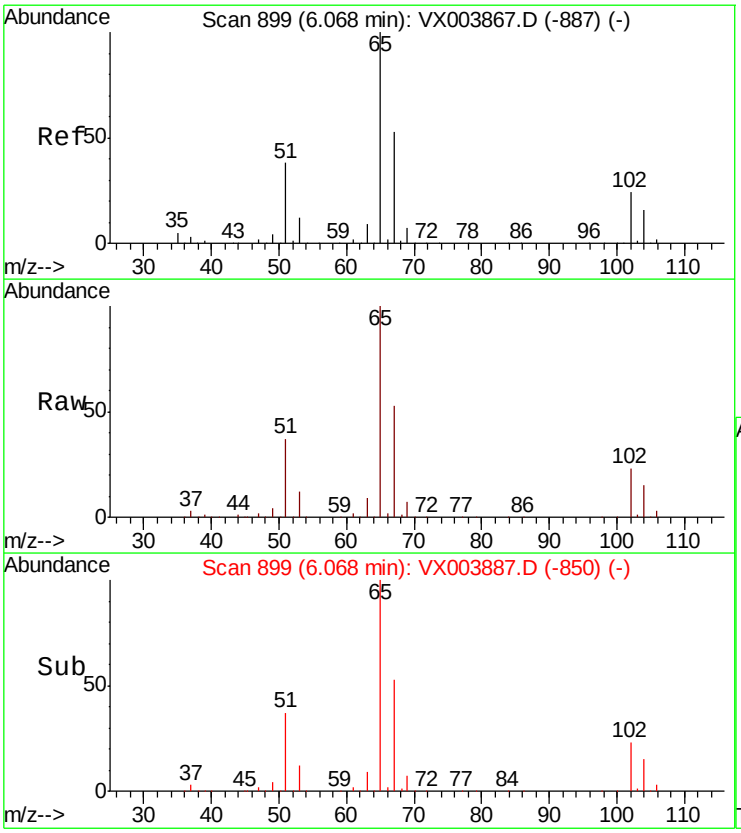
#31
Cyclohexane
Concen: 15.92 ug/l
RT: 5.57 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument : MSVOA_X
ClientSampleId : FL-0517DL

Tgt Ion: 56 Resp: 92229

Ion	Ratio	Lower	Upper
56	100		
69	30.6	24.9	37.3
84	89.8	71.7	107.5

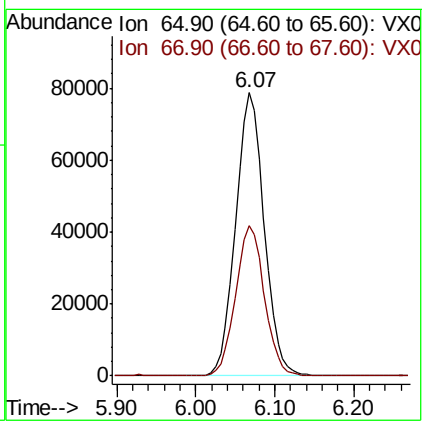


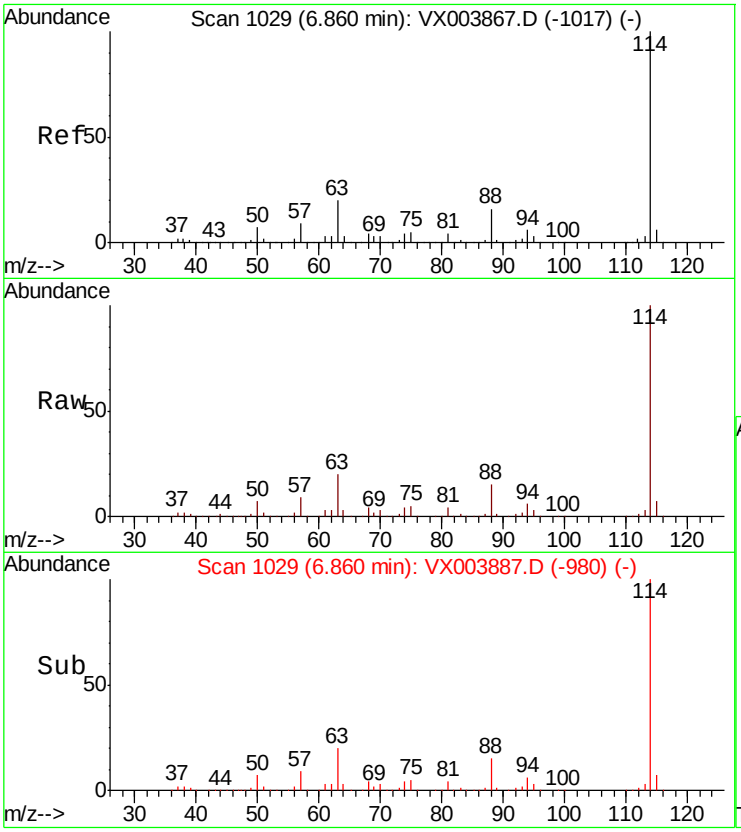


#33
1,2-Dichloroethane-d4
Concen: 49.39 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 65 Resp: 198478

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	105.8



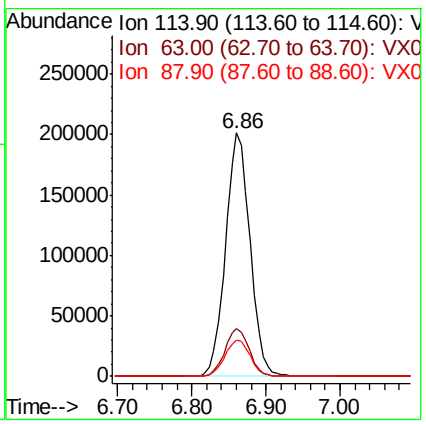


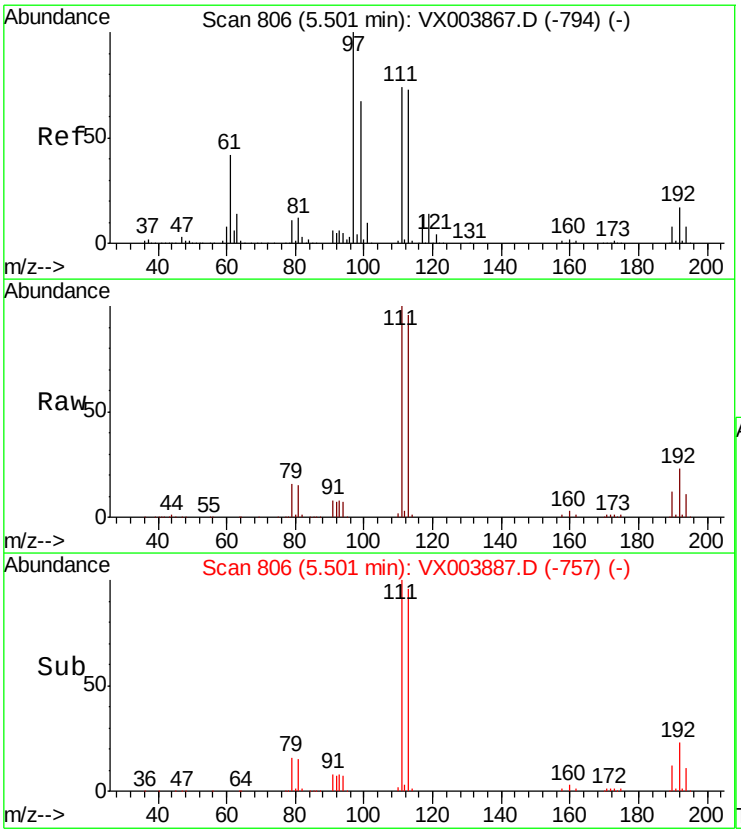
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion:114 Resp: 462077

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	39.0
88	15.0	0.0	32.0

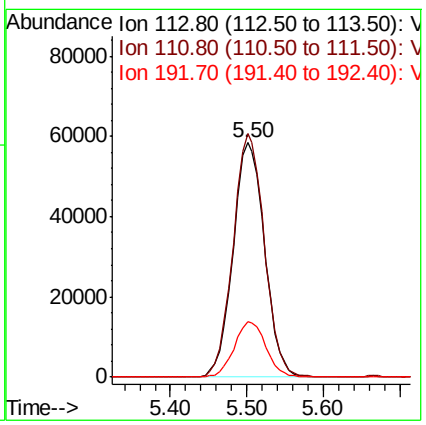


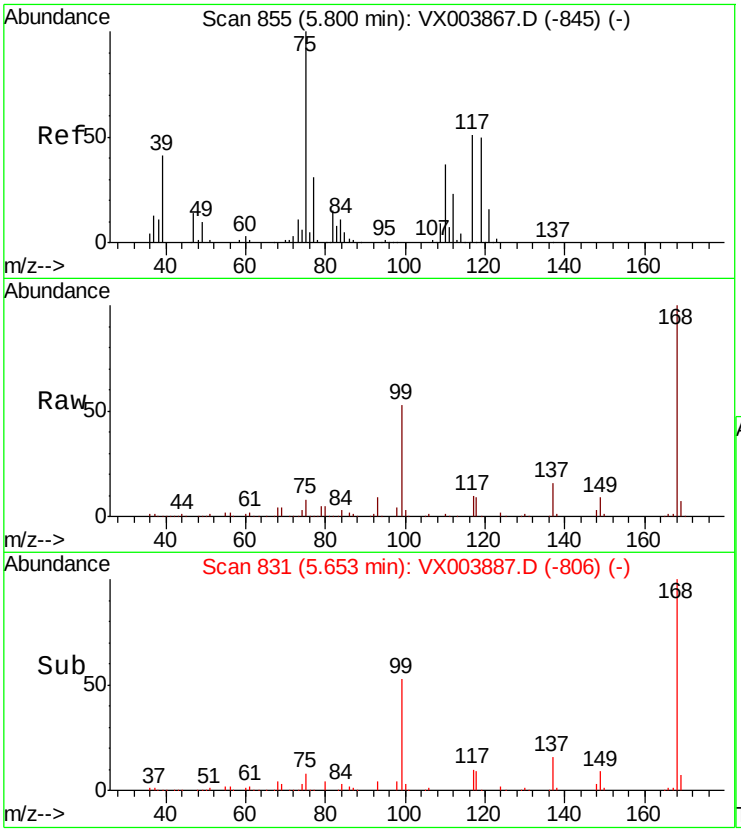


#35
Dibromofluoromethane
Concen: 47.66 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion:113 Resp: 166827

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.0	123.0
192	23.6	19.0	28.4



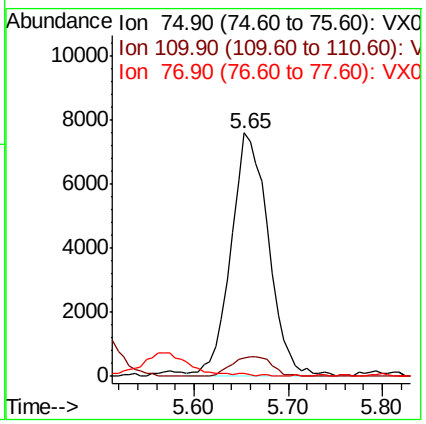


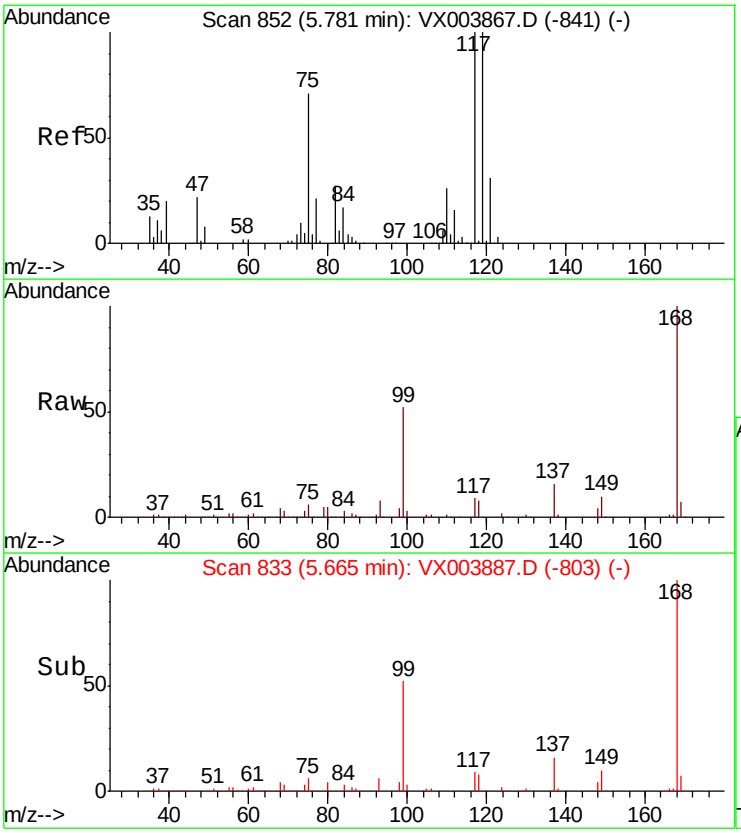
#36
1,1-Dichloropropene
Concen: 4.09 ug/l
RT: 5.65 min Scan# 831
Delta R.T. -0.15 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion: 75 Resp: 21167

Ion	Ratio	Lower	Upper
75	100		
110	8.7	18.2	54.6#
77	0.0	25.0	37.4#

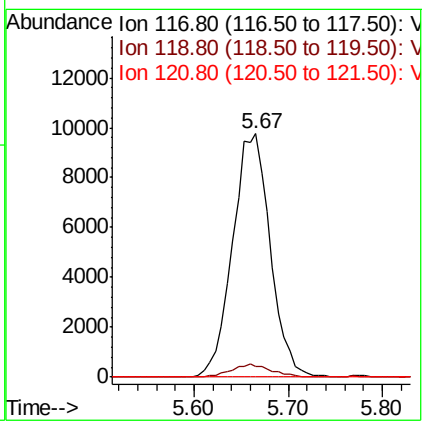


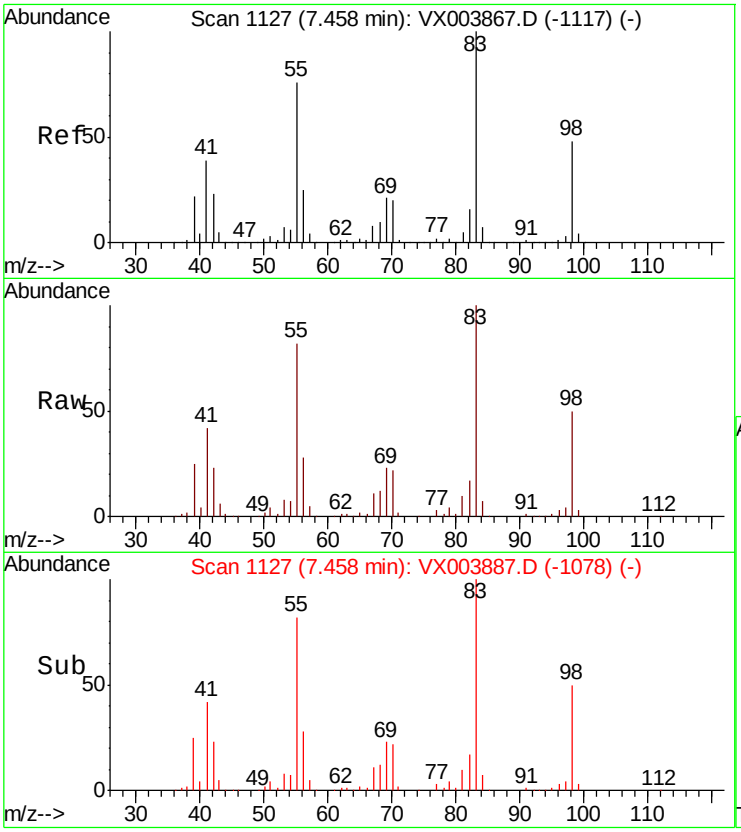


#38
Carbon Tetrachloride
Concen: 5.53 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion:117 Resp: 27237

Ion	Ratio	Lower	Upper
117	100		
119	4.2	79.5	119.3#
121	0.0	25.0	37.4#



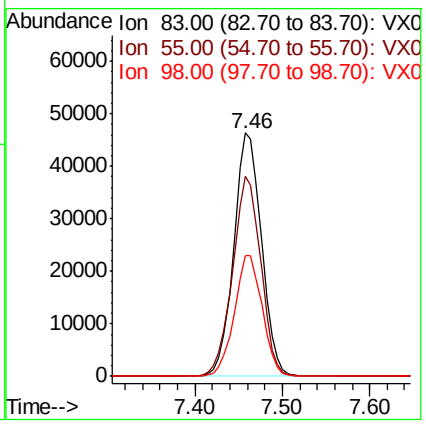


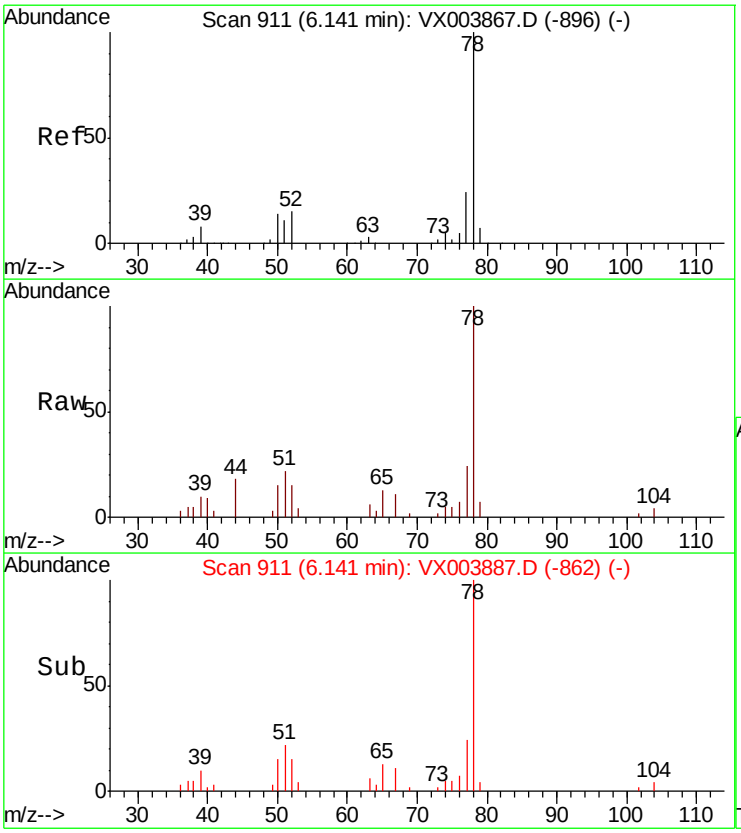
#39
Methylcyclohexane
Concen: 16.76 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument : MSVOA_X
ClientSampleId : FL-0517DL

Tgt Ion: 83 Resp: 102244

Ion	Ratio	Lower	Upper
83	100		
55	82.0	61.0	91.6
98	49.8	38.6	57.8

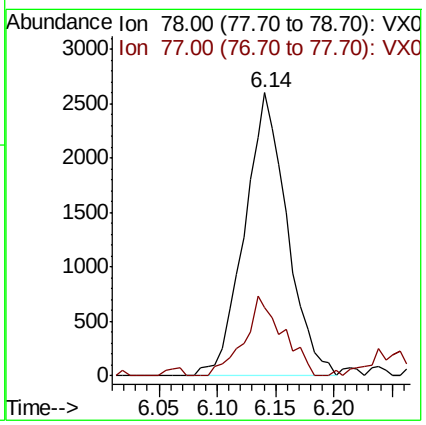


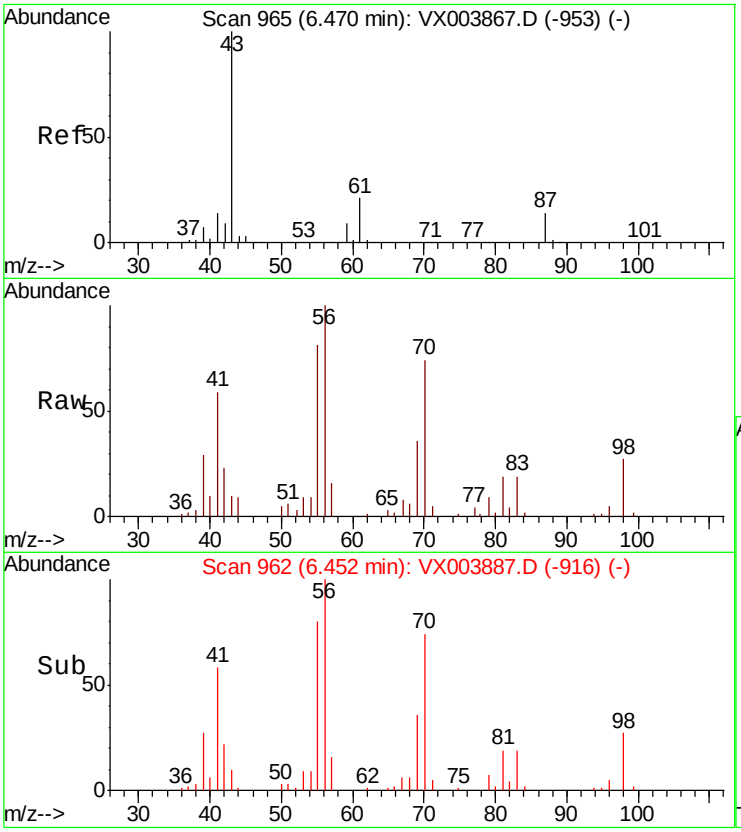


#40
Benzene
Concen: 0.43 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 78 Resp: 6624

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.4



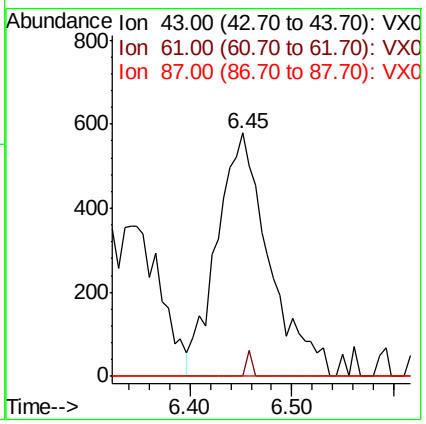


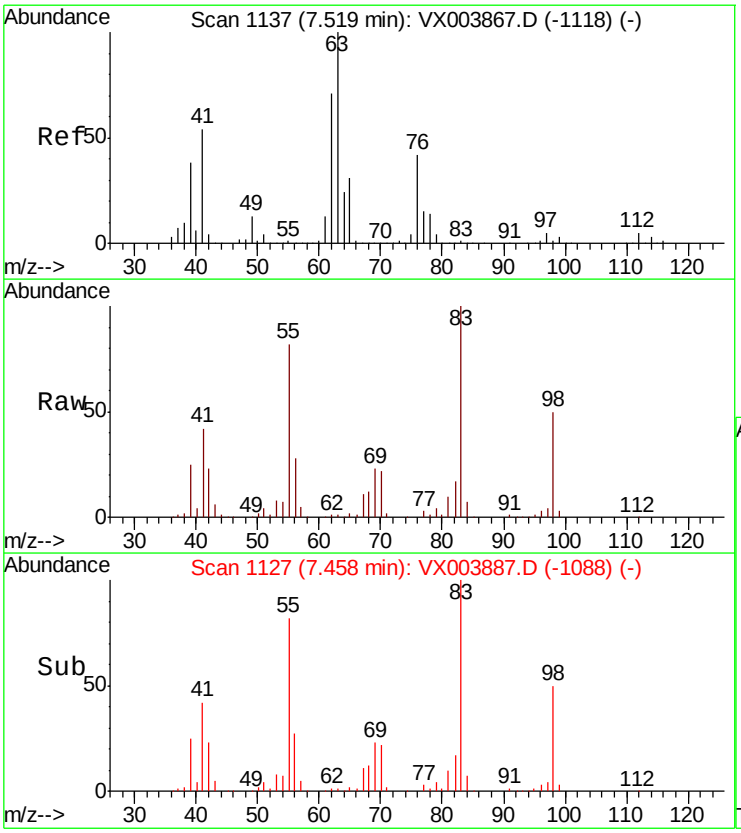
#43
Isopropyl Acetate
Concen: 0.24 ug/l
RT: 6.45 min Scan# 962
Delta R.T. -0.02 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument : MSVOA_X
ClientSampleId : FL-0517DL

Tgt Ion: 43 Resp: 2062

Ion	Ratio	Lower	Upper
43	100		
61	1.1	16.9	25.3#
87	0.0	11.3	16.9#

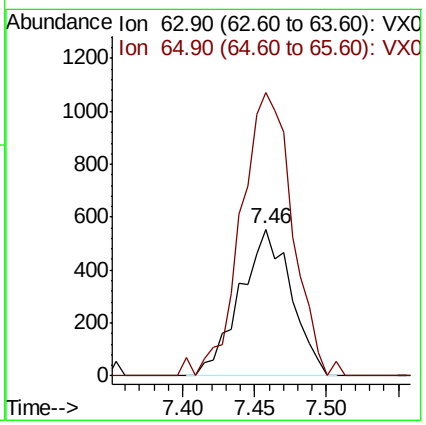


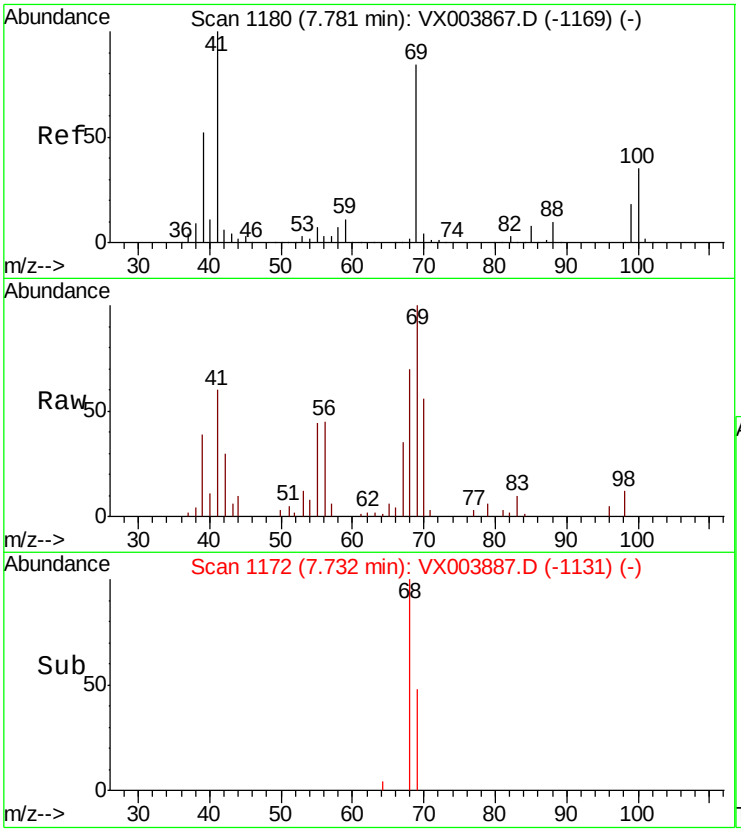


#45
1,2-Dichloropropane
Concen: 0.34 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.06 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 63 Resp: 1366

Ion	Ratio	Lower	Upper
63	100		
65	183.2	24.6	36.8#



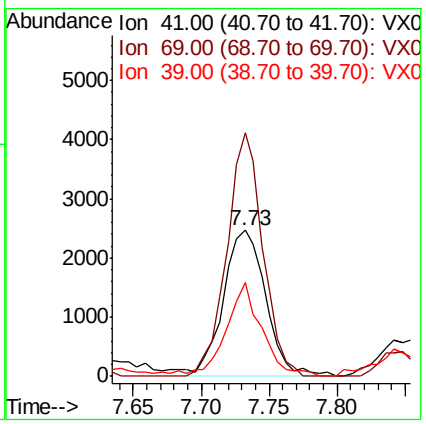


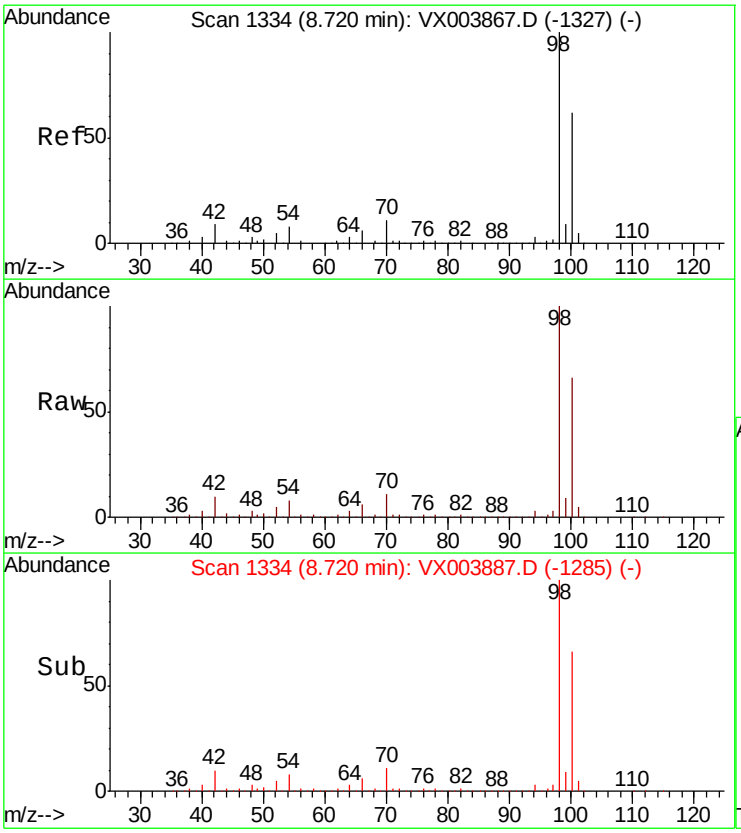
#48
Methyl methacrylate
Concen: 1.23 ug/l
RT: 7.73 min Scan# 1172
Delta R.T. -0.05 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument : MSVOA_X
ClientSampleId : FL-0517DL

Tgt Ion: 41 Resp: 5361

Ion	Ratio	Lower	Upper
41	100		
69	141.1	68.8	103.2#
39	54.0	42.3	63.5

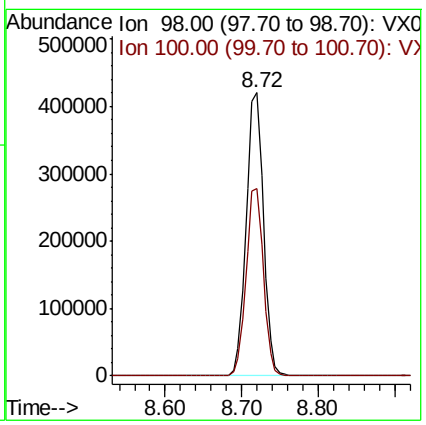


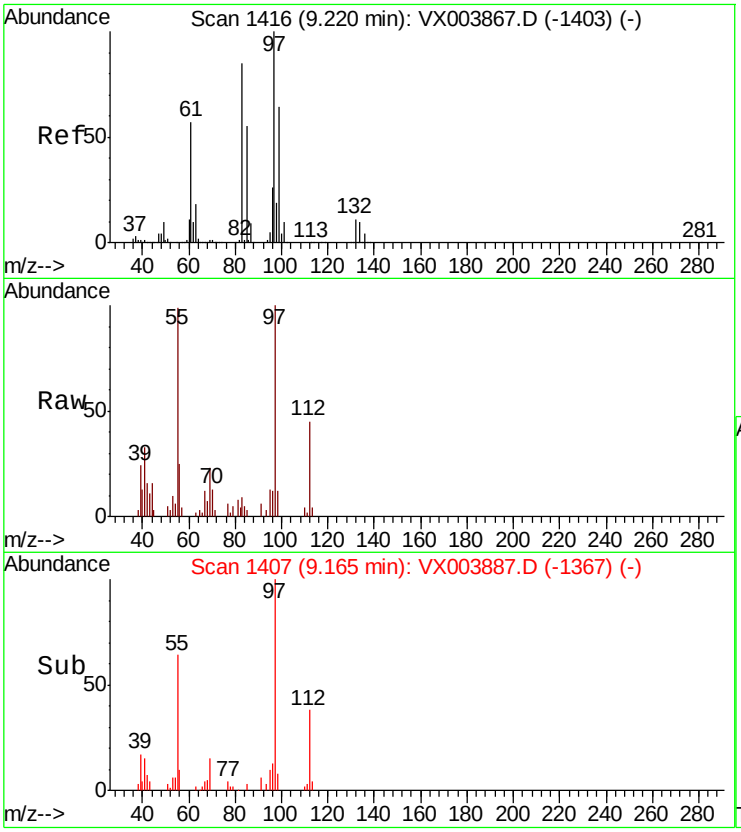


#50
Toluene-d8
Concen: 48.52 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 98 Resp: 660511

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.3	79.9



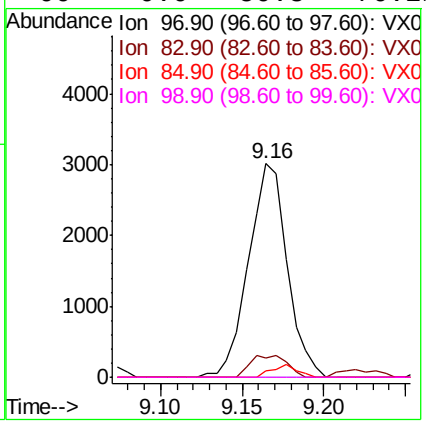


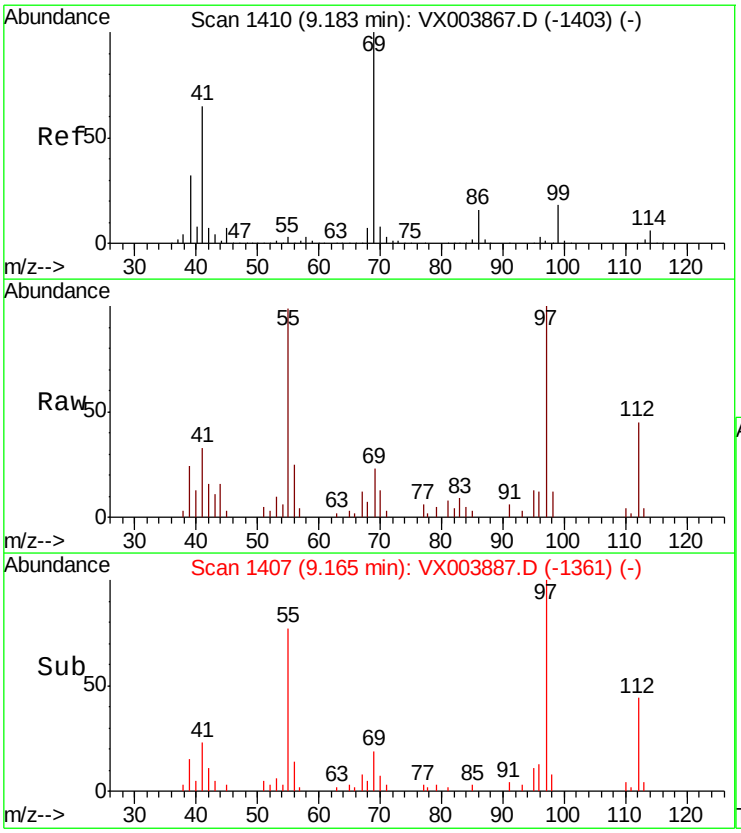
#55
1,1,2-Trichloroethane
Concen: 1.24 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.05 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion: 97 Resp: 4978

Ion	Ratio	Lower	Upper
97	100		
83	9.0	67.8	101.6#
85	2.8	44.2	66.2#
99	0.0	50.8	76.2#

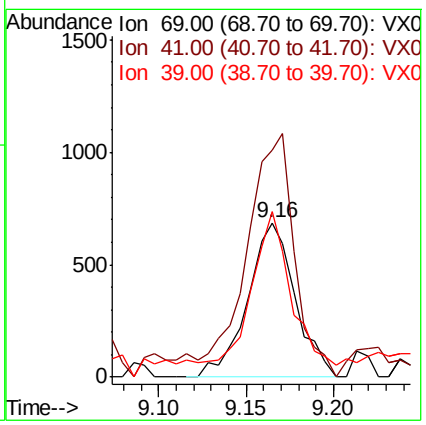


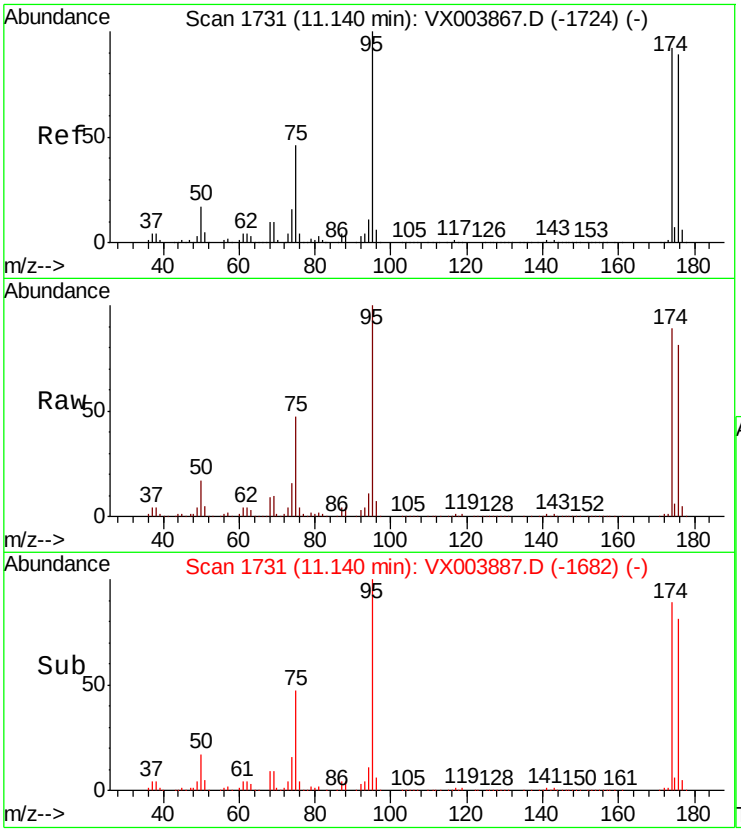


#56
Ethyl methacrylate
Concen: 0.22 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 69 Resp: 1295

Ion	Ratio	Lower	Upper
69	100		
41	158.5	50.6	76.0#
39	78.1	25.8	38.6#



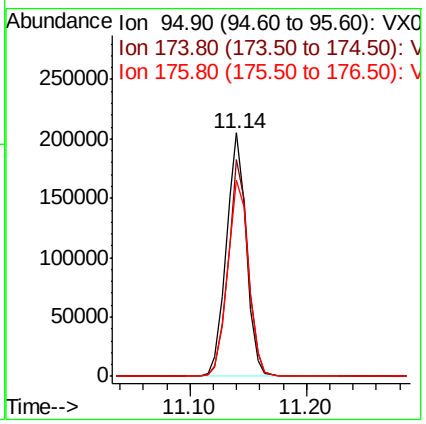


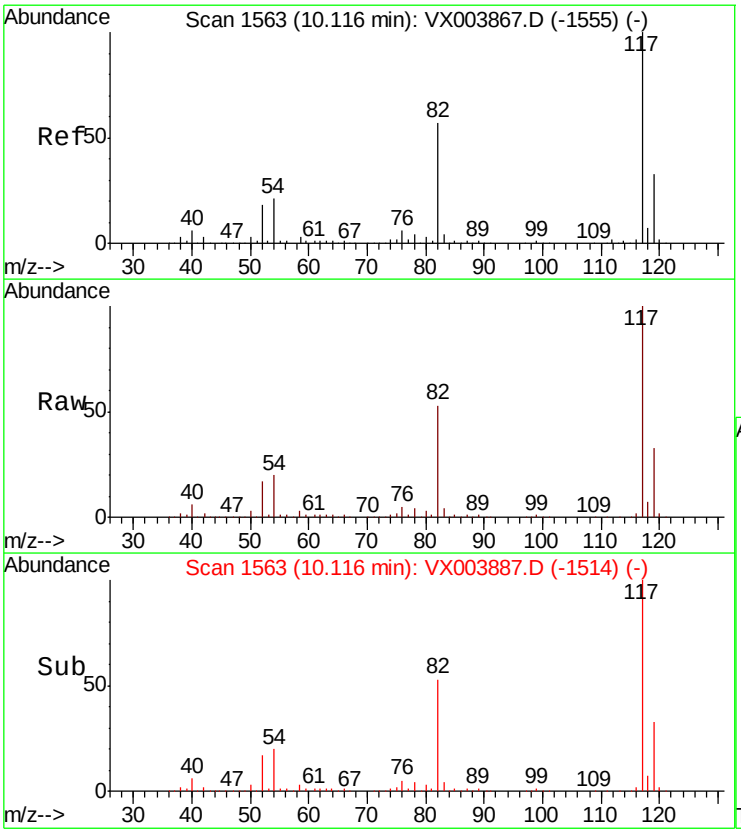
#62
4-Bromofluorobenzene
Concen: 55.23 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion: 95 Resp: 243279

Ion	Ratio	Lower	Upper
95	100		
174	89.5	0.0	182.8
176	85.3	0.0	179.0

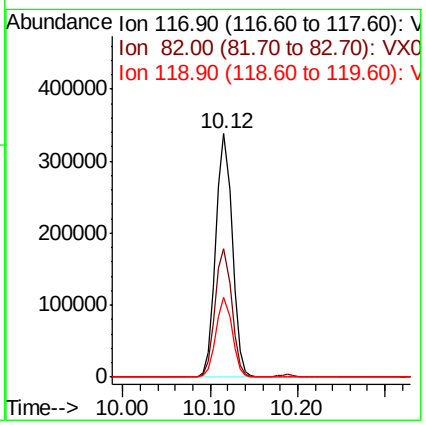


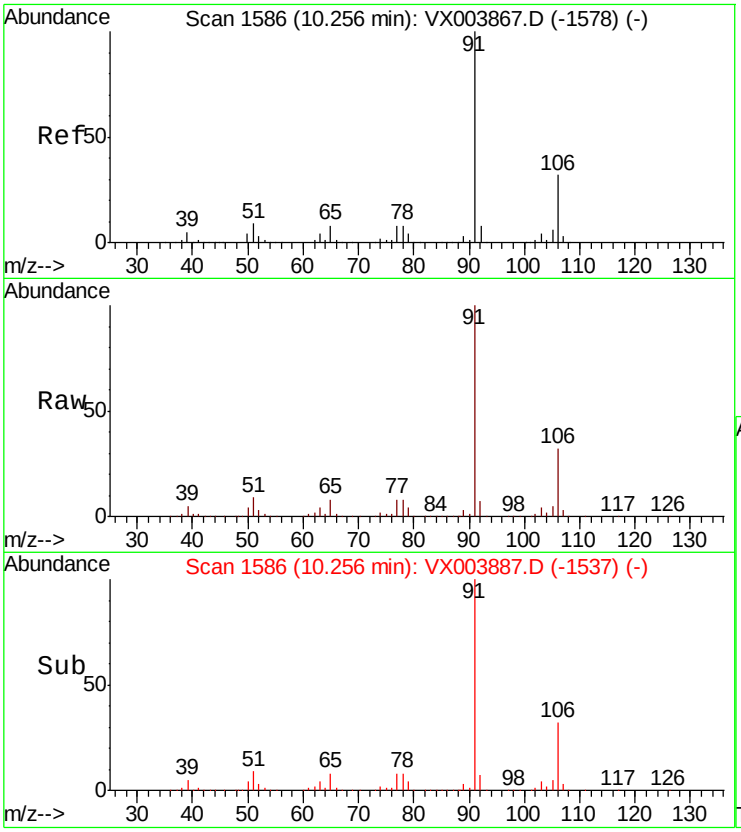


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion:117 Resp: 440378

Ion	Ratio	Lower	Upper
117	100		
82	52.8	45.4	68.0
119	32.5	26.6	40.0



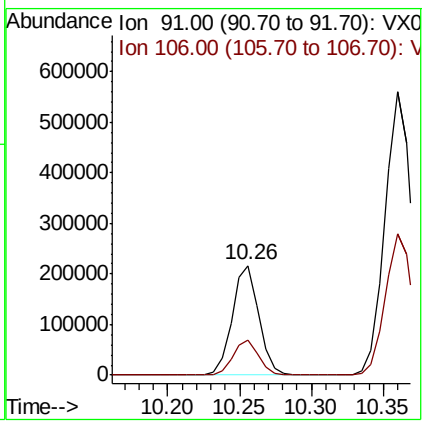


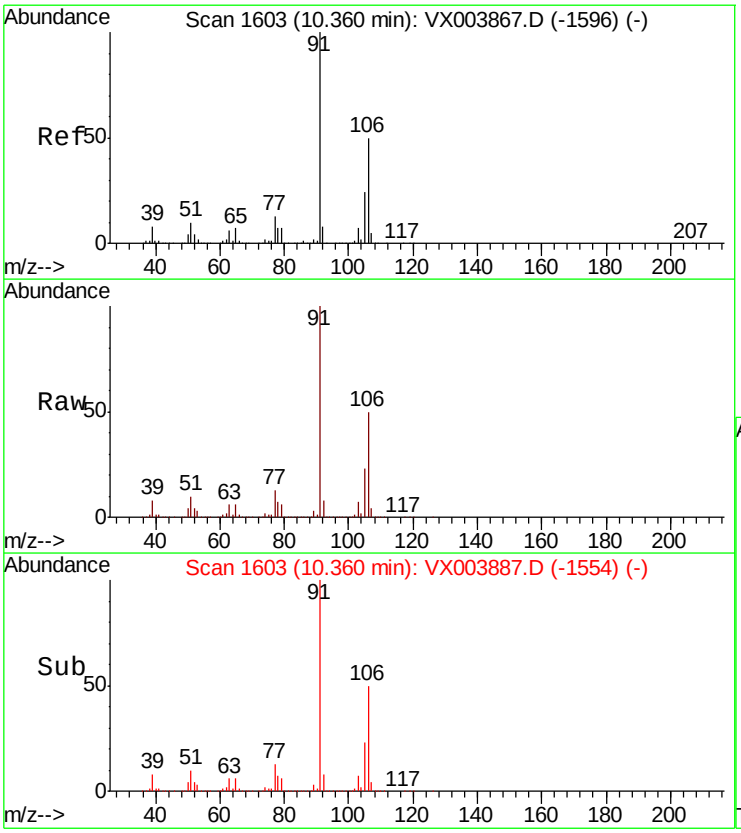
#67
Ethyl Benzene
Concen: 14.88 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument : MSVOA_X
ClientSampleId : FL-0517DL

Tgt Ion: 91 Resp: 279103

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.9	38.9

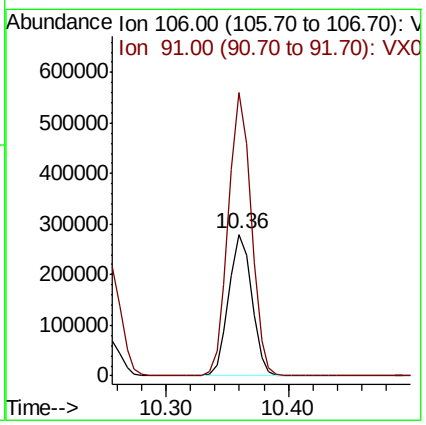


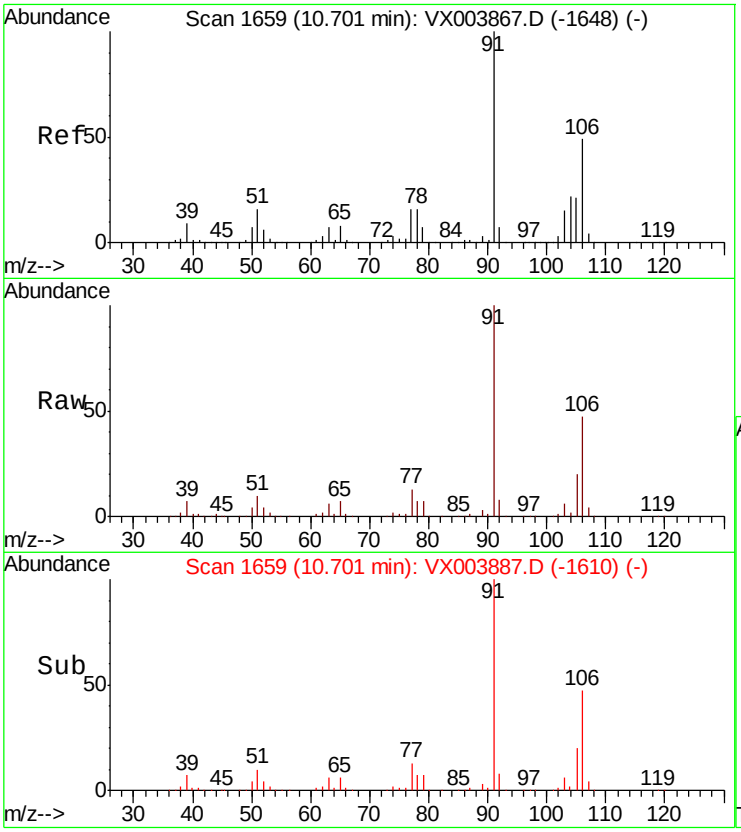


#68
m/p-Xylenes
Concen: 49.72 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion:106 Resp: 364441

Ion	Ratio	Lower	Upper
106	100		
91	198.8	162.3	243.5



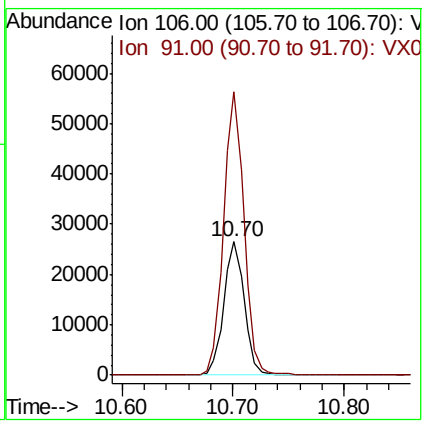


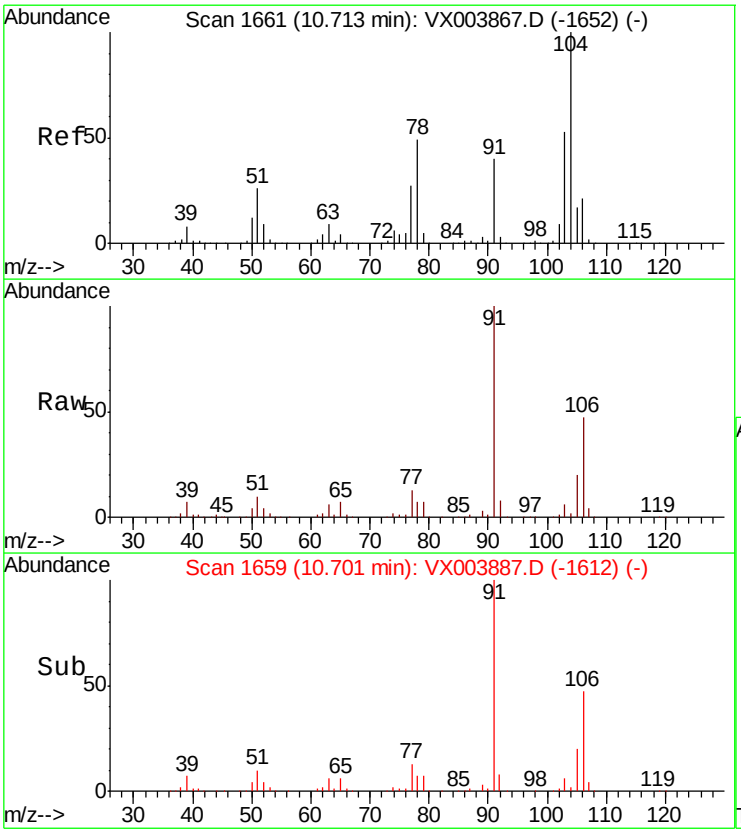
#69
o-Xylene
Concen: 4.89 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion:106 Resp: 33861

Ion	Ratio	Lower	Upper
106	100		
91	209.5	101.9	305.7

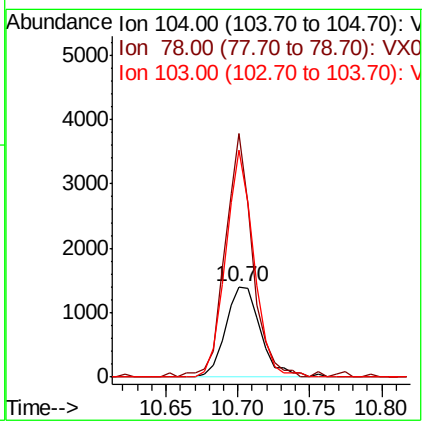


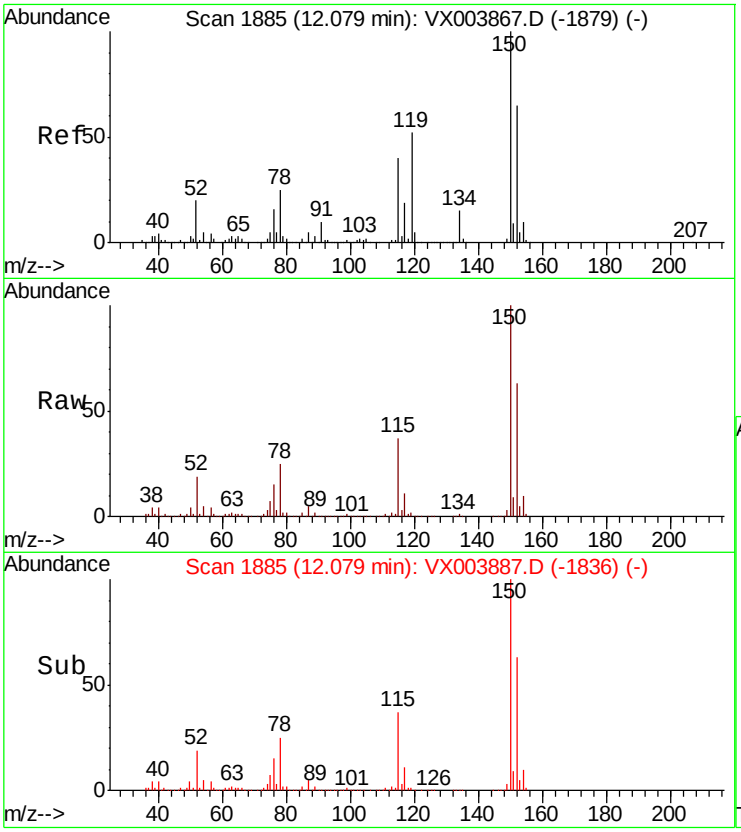


#70
Styrene
Concen: 0.21 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion:104 Resp: 2391

Ion	Ratio	Lower	Upper
104	100		
78	211.1	39.8	59.6#
103	202.1	44.3	66.5#



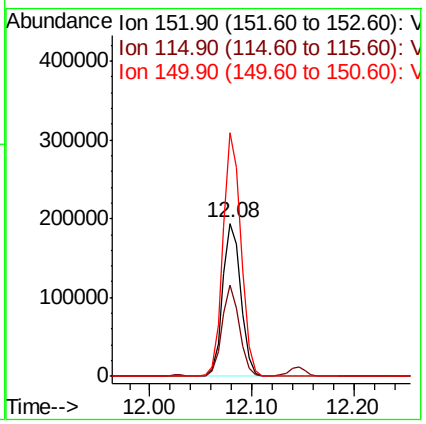


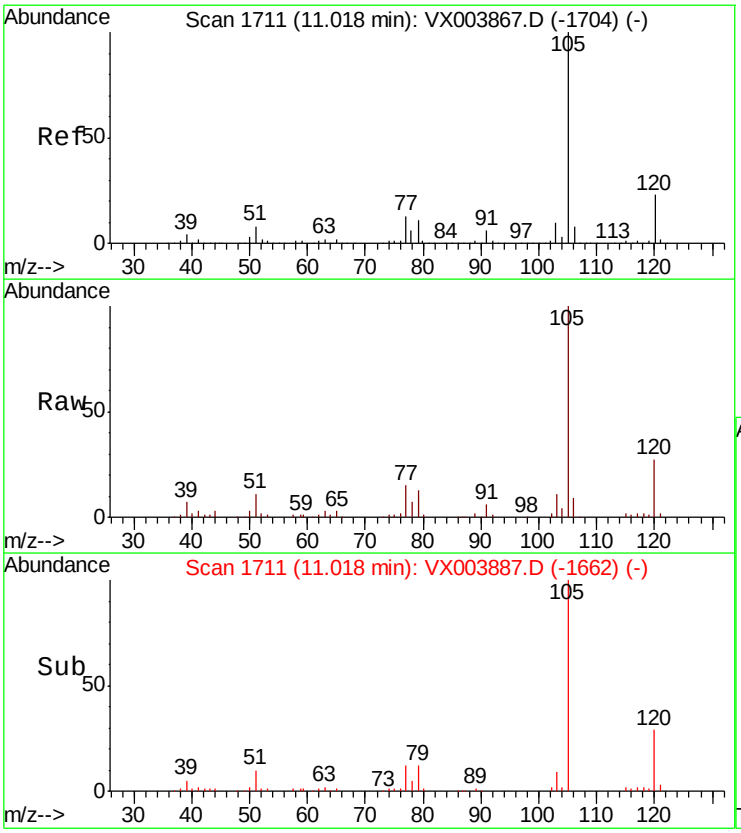
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion:152 Resp: 238650

Ion	Ratio	Lower	Upper
152	100		
115	56.5	39.1	117.3
150	157.2	0.0	349.2

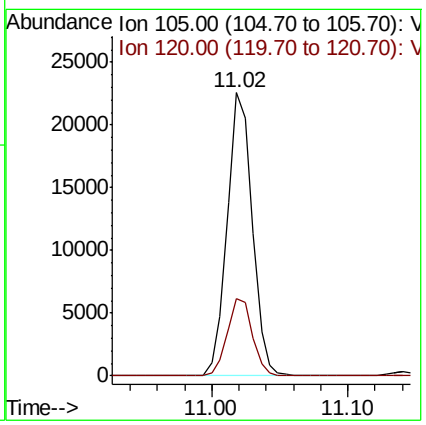


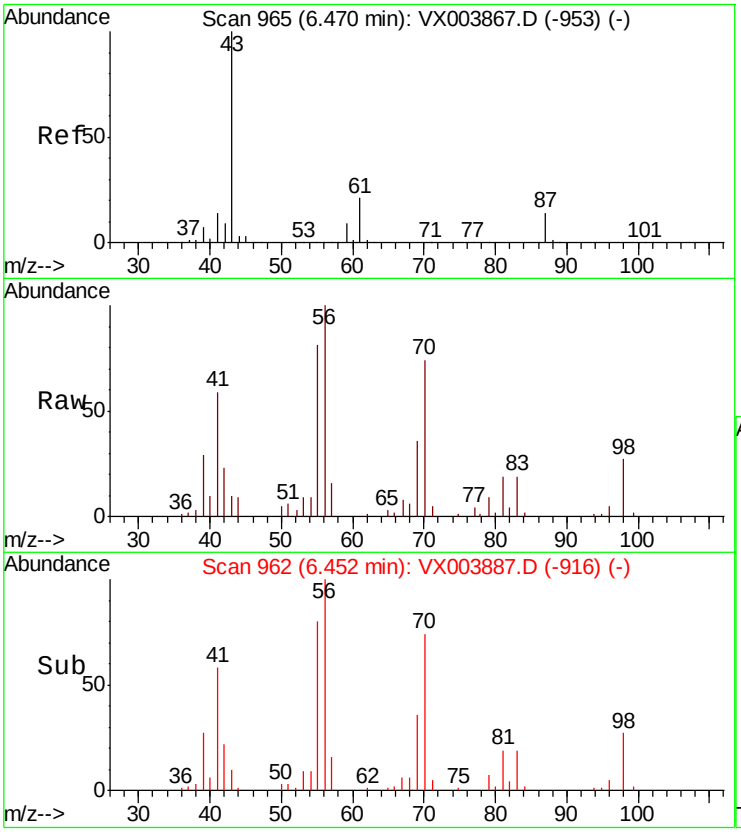


#73
Isopropylbenzene
Concen: 1.64 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion:105 Resp: 28970

Ion	Ratio	Lower	Upper
105	100		
120	27.5	12.6	37.8



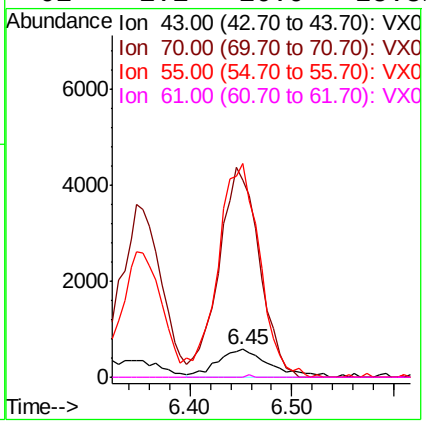


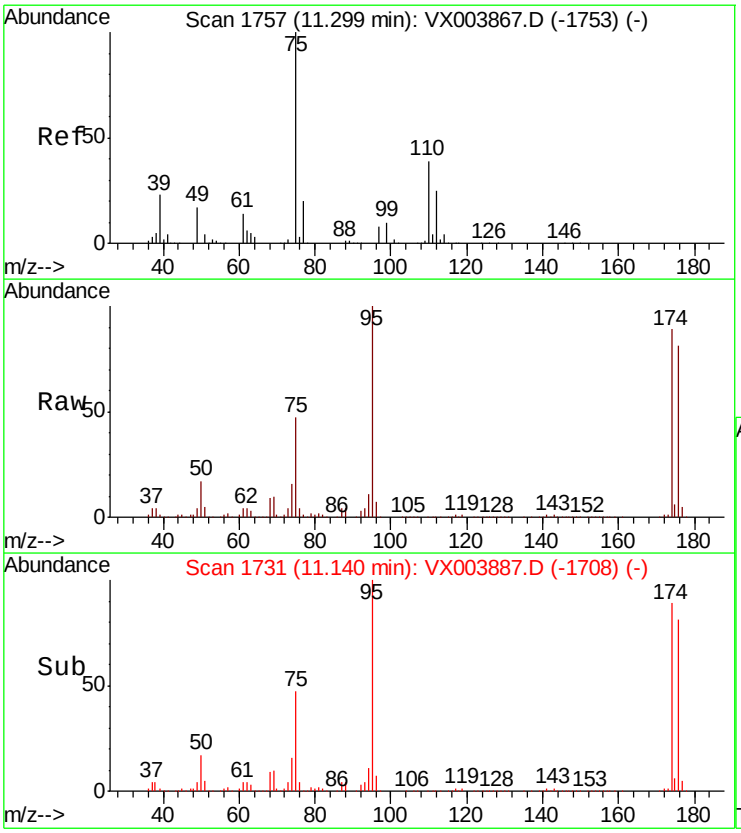
#74
N-amyl acetate
Concen: 0.22 ug/l
RT: 6.45 min Scan# 962
Delta R.T. -0.02 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion: 43 Resp: 2062

Ion	Ratio	Lower	Upper
43	100		
70	586.0	0.0	0.0#
55	605.4	0.1	0.1#
61	1.1	16.9	25.3#

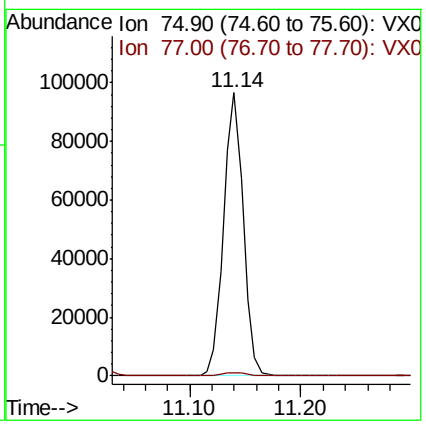


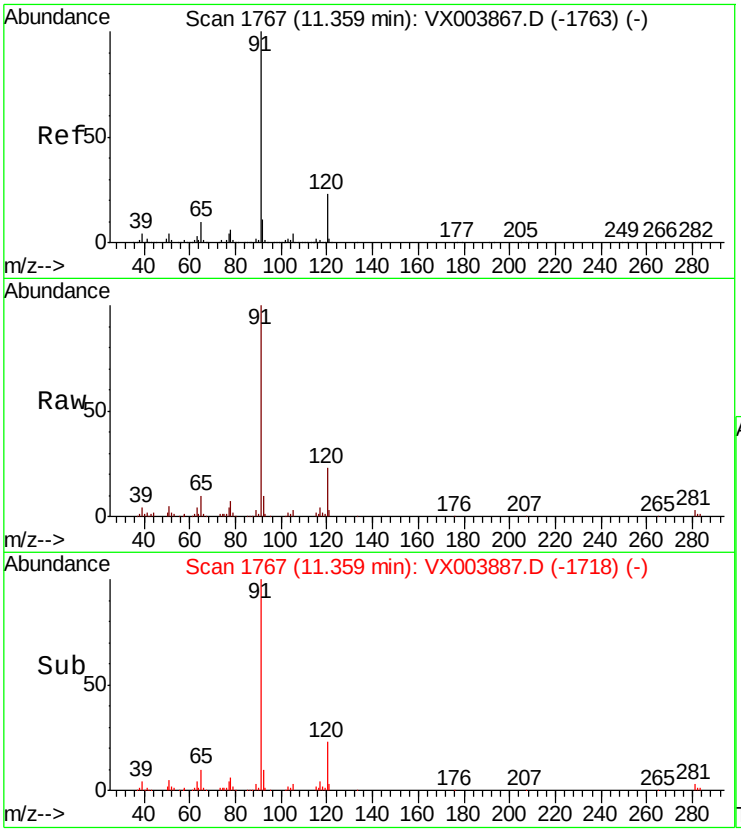


#76
1,2,3-Trichloropropane
Concen: 22.35 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 75 Resp: 117820

Ion	Ratio	Lower	Upper
75	100		
77	1.3	20.8	62.5#



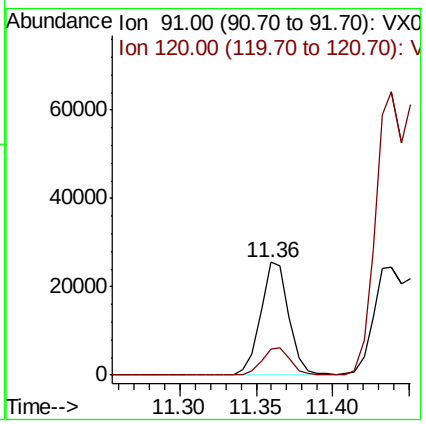


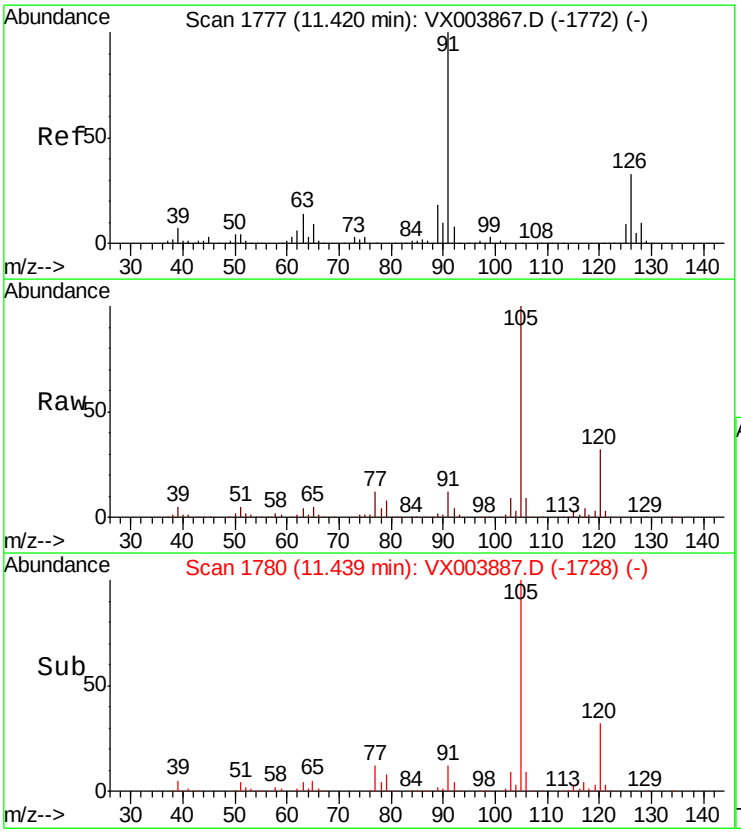
#78
n-propylbenzene
Concen: 1.68 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion: 91 Resp: 33222

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.5

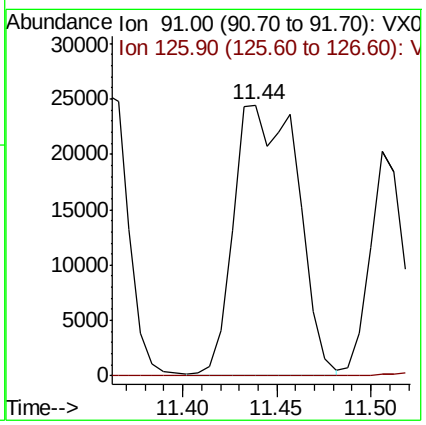


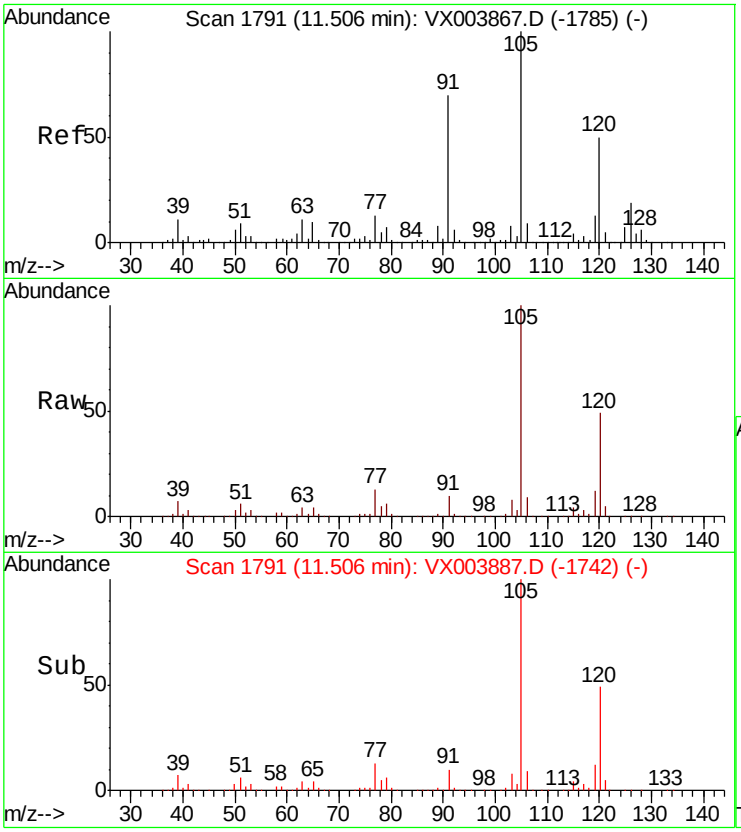


#79
2-Chlorotoluene
Concen: 4.72 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.02 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 91 Resp: 57051

Ion	Ratio	Lower	Upper
91	100		
126	0.2	17.4	52.3#



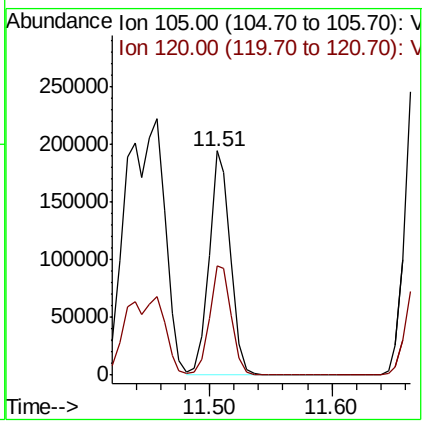


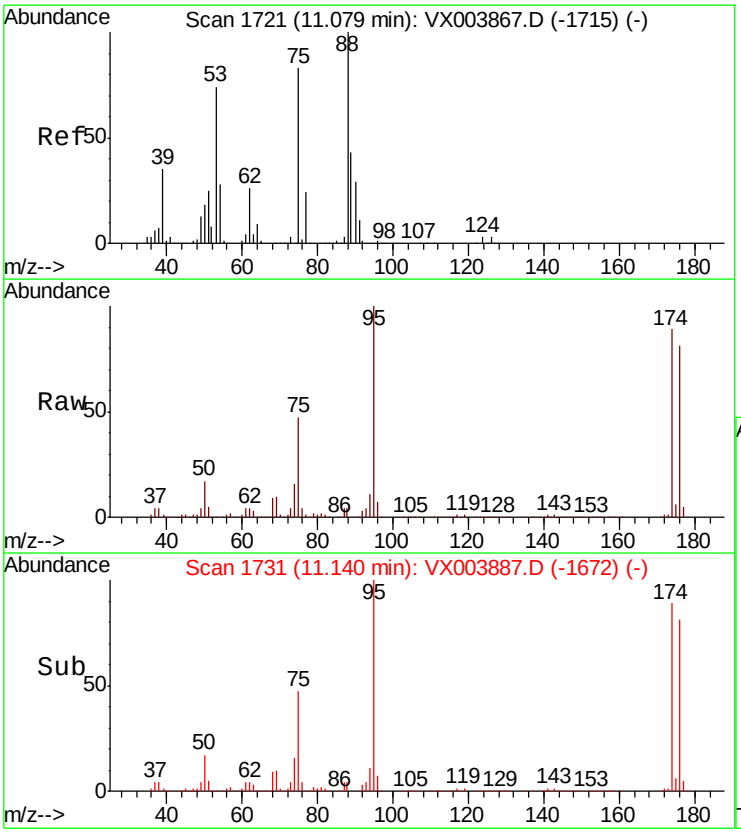
#80
1,3,5-Trimethylbenzene
Concen: 16.46 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion:105 Resp: 236967

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.4	76.2

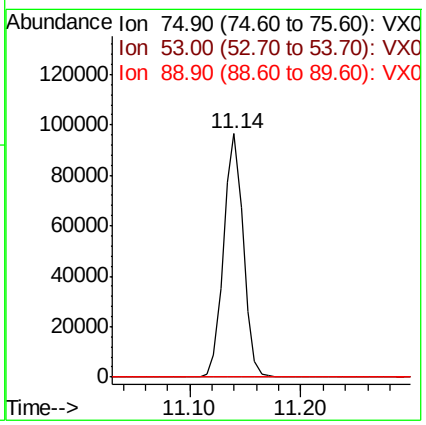


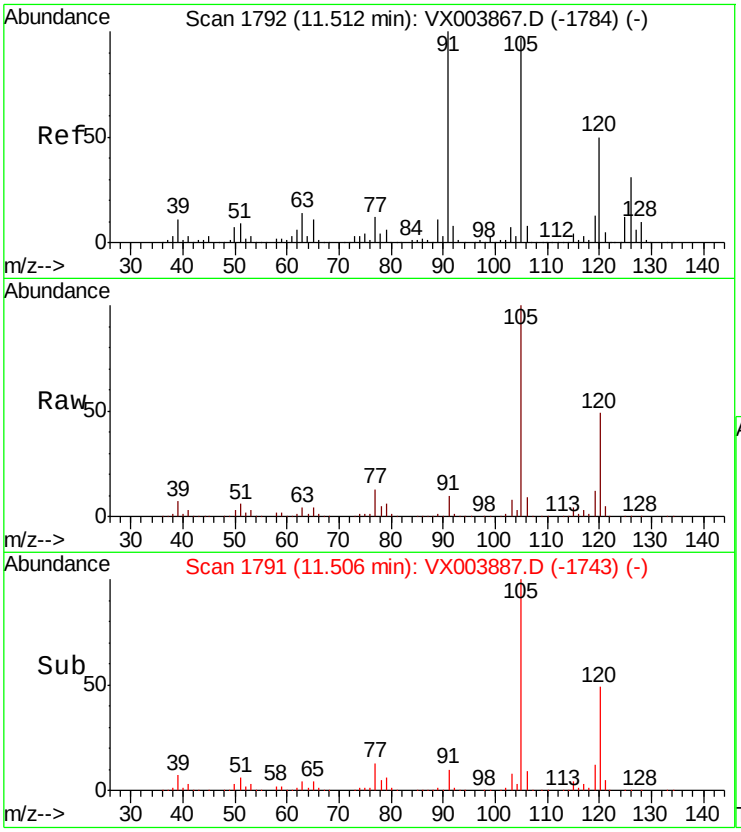


#81
trans-1,4-Dichloro-2-butene
Concen: 60.33 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 75 Resp: 117820

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



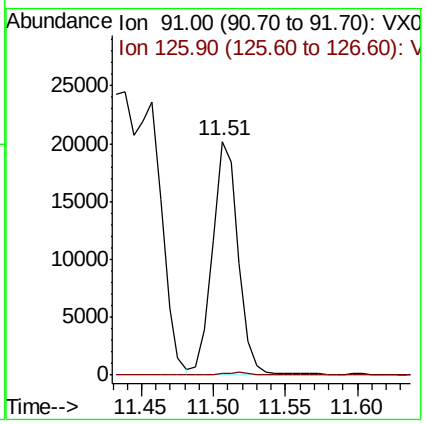


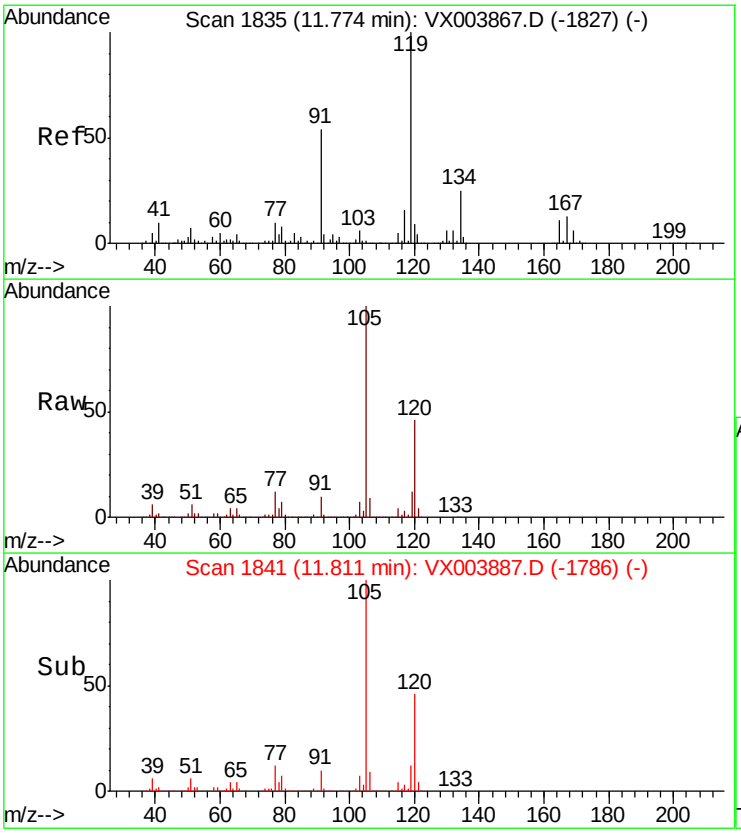
#82
4-Chlorotoluene
Concen: 1.77 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument : MSVOA_X
ClientSampleId : FL-0517DL

Tgt Ion: 91 Resp: 25123

Ion	Ratio	Lower	Upper
91	100		
126	1.1	15.6	46.7#

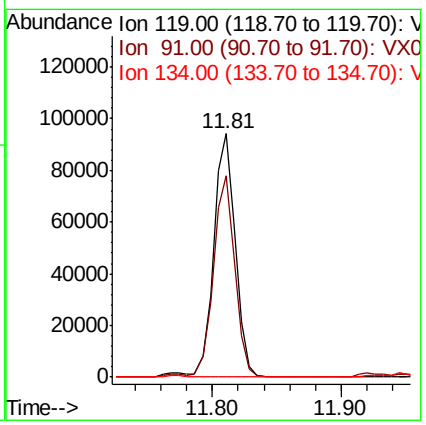


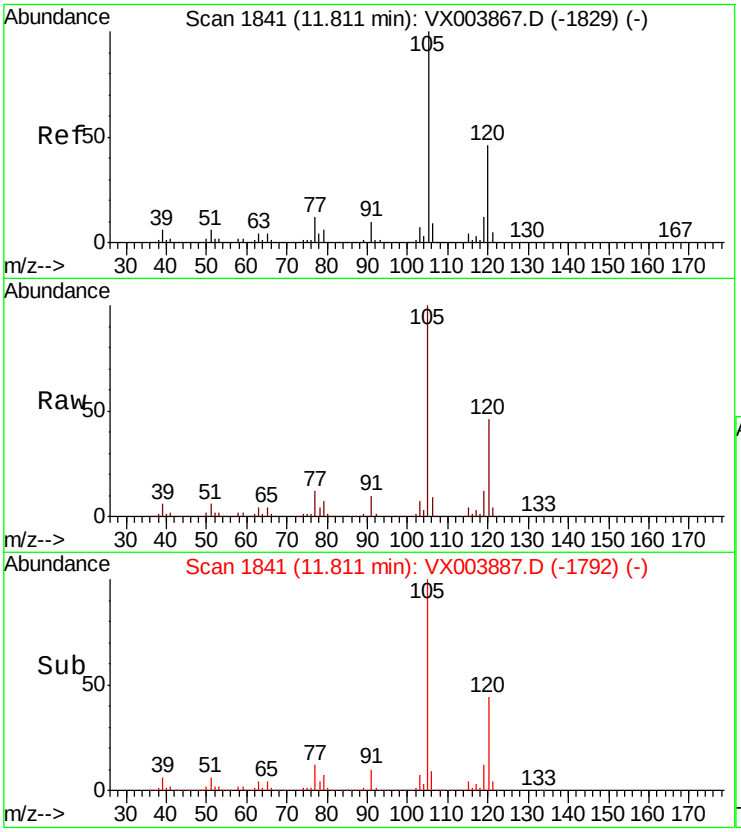


#83
tert-Butylbenzene
Concen: 7.82 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.04 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion:119 Resp: 110802

Ion	Ratio	Lower	Upper
119	100		
91	83.1	26.9	80.7#
134	0.4	12.0	36.0#



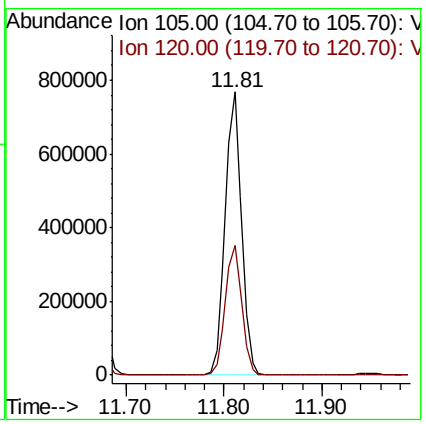


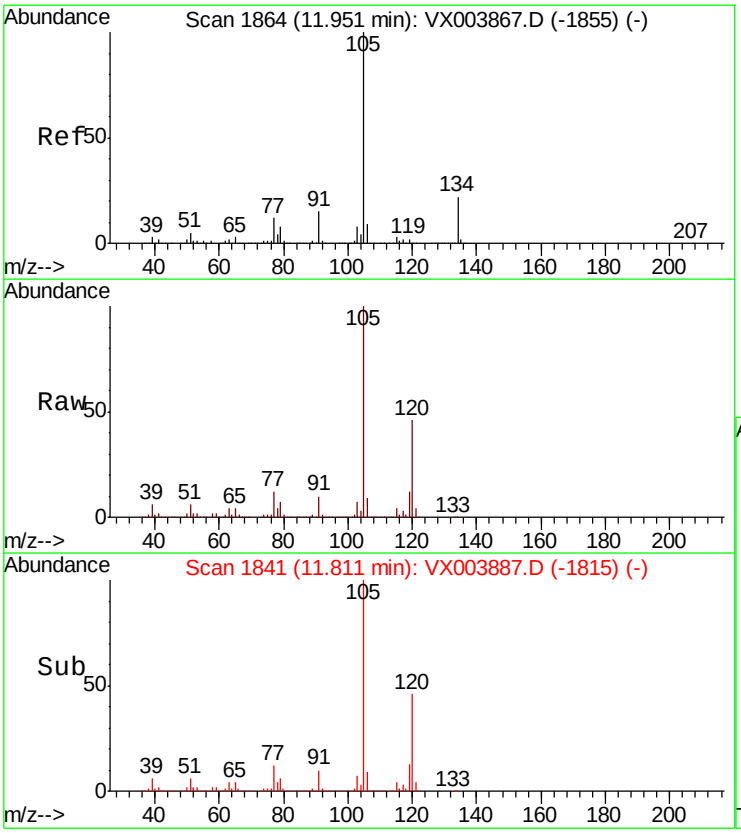
#84
1,2,4-Trimethylbenzene
Concen: 61.86 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion:105 Resp: 895443

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.1	69.2

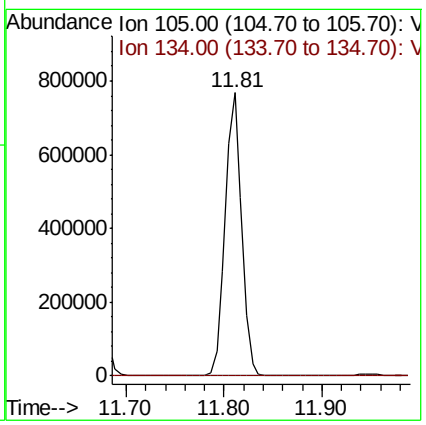


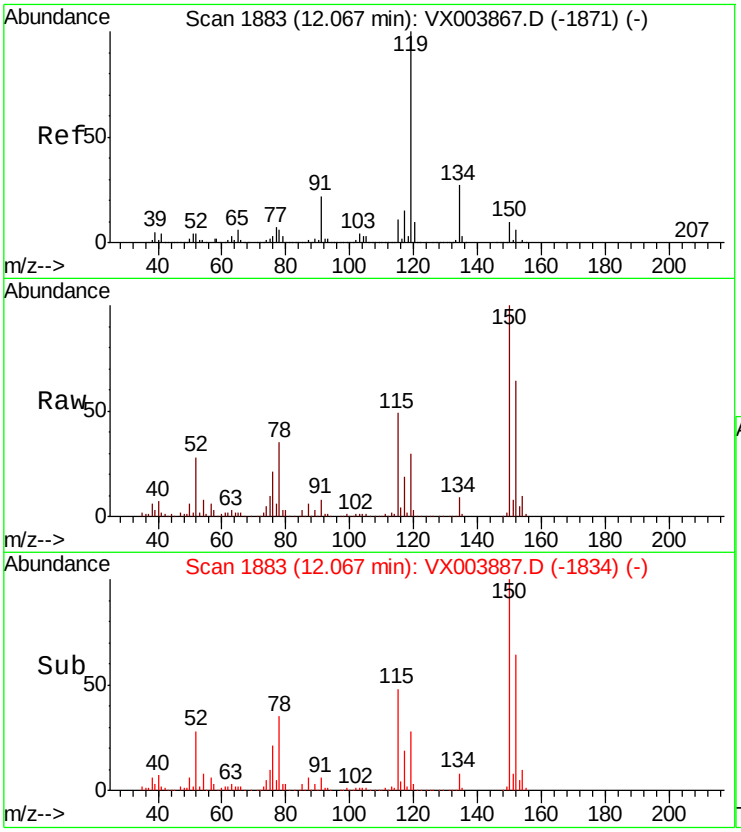


#85
sec-Butylbenzene
Concen: 53.58 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.14 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion:105 Resp: 895443

Ion	Ratio	Lower	Upper
105	100		
134	0.1	10.3	30.9#



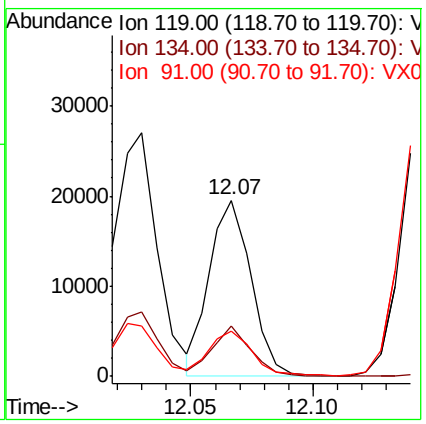


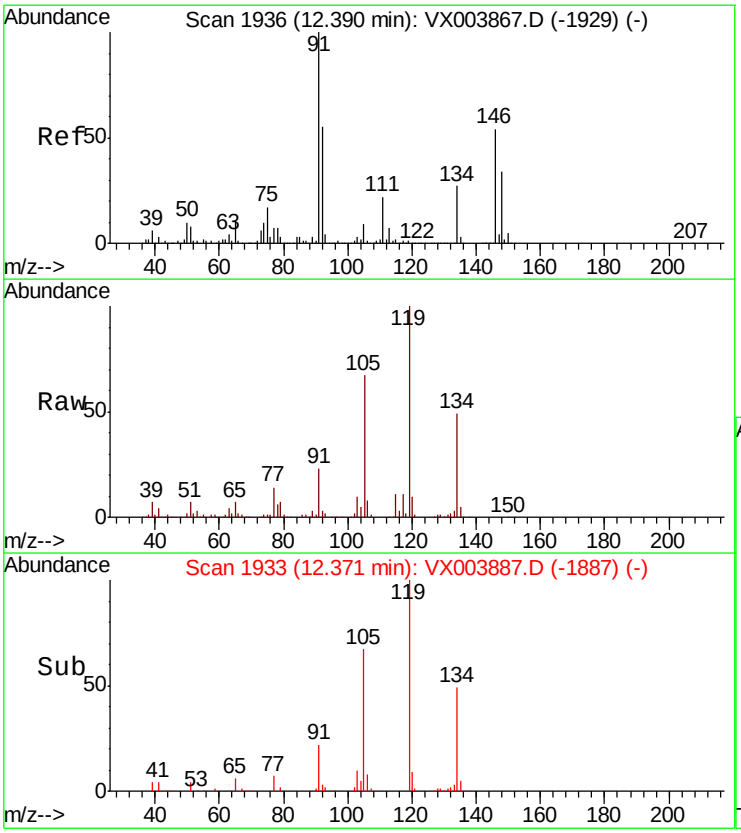
#86
p-Isopropyltoluene
Concen: 1.53 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion:119 Resp: 22910

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.3	39.8
91	26.2	10.9	32.7

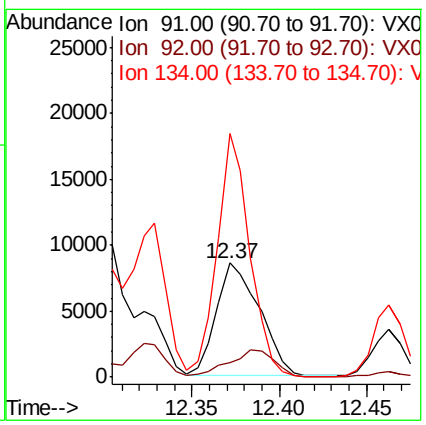


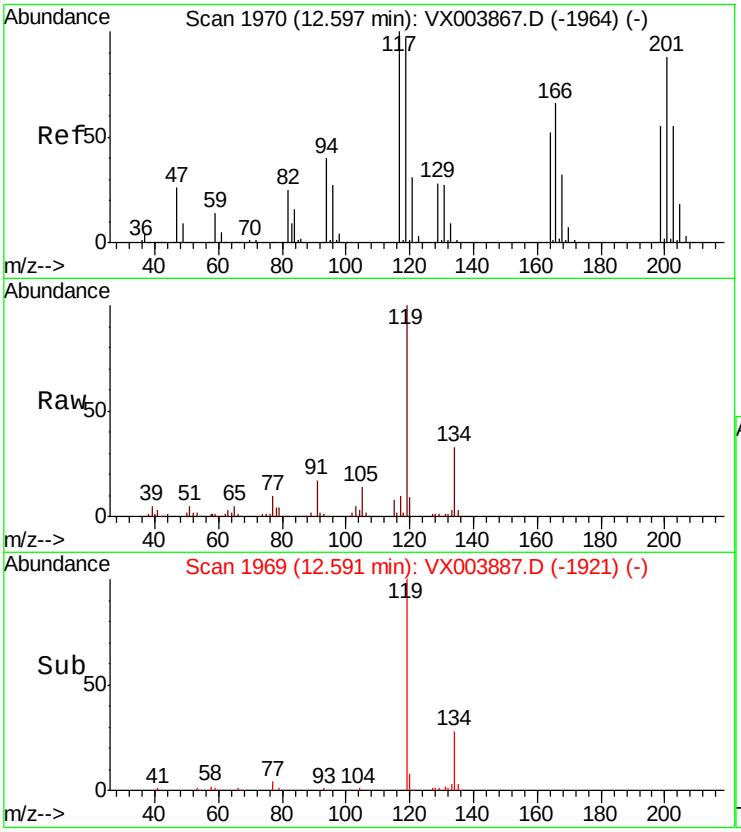


#89
n-Butylbenzene
Concen: 1.12 ug/l
RT: 12.37 min Scan# 1933
Delta R.T. -0.02 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 91 Resp: 14618

Ion	Ratio	Lower	Upper
91	100		
92	25.8	27.1	81.3#
134	164.2	13.6	40.7#



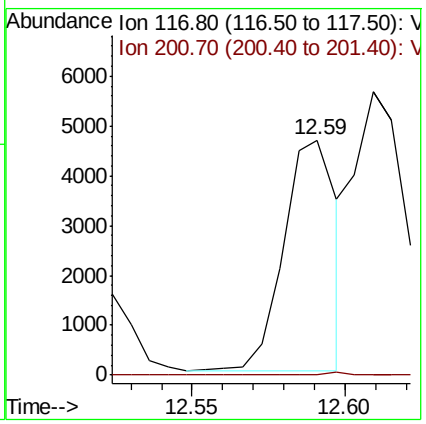


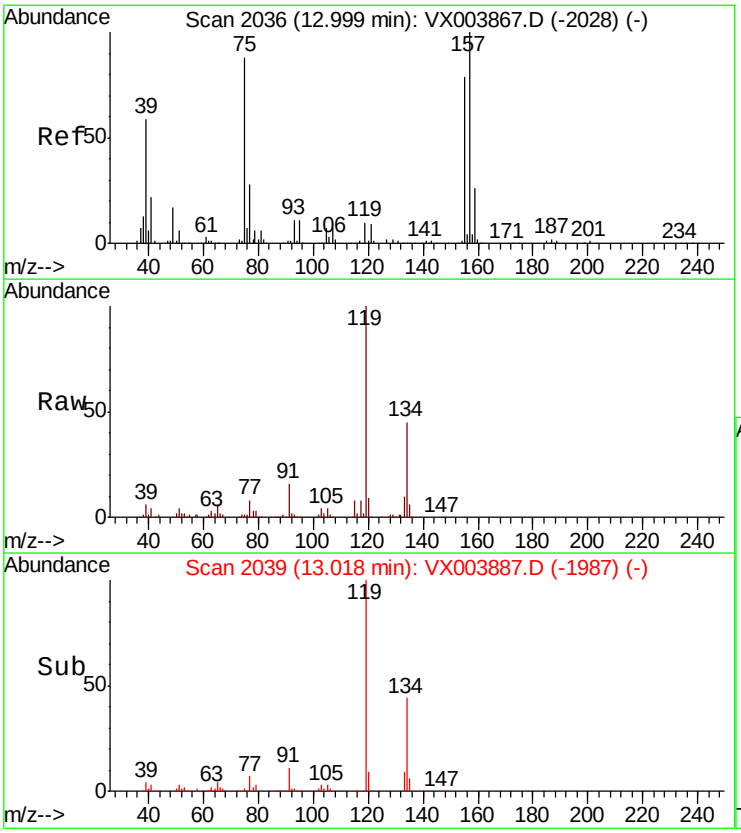
#90
Hexachloroethane
Concen: 2.29 ug/l
RT: 12.59 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion:117 Resp: 5570

Ion	Ratio	Lower	Upper
117	100		
201	0.4	46.1	138.2#

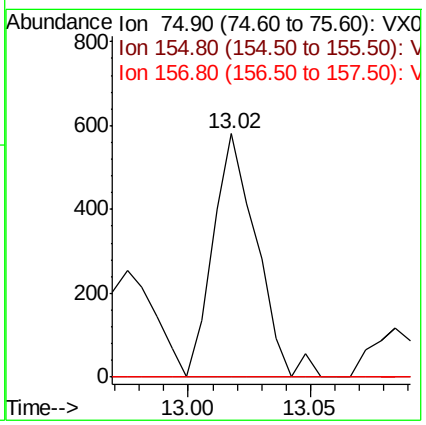


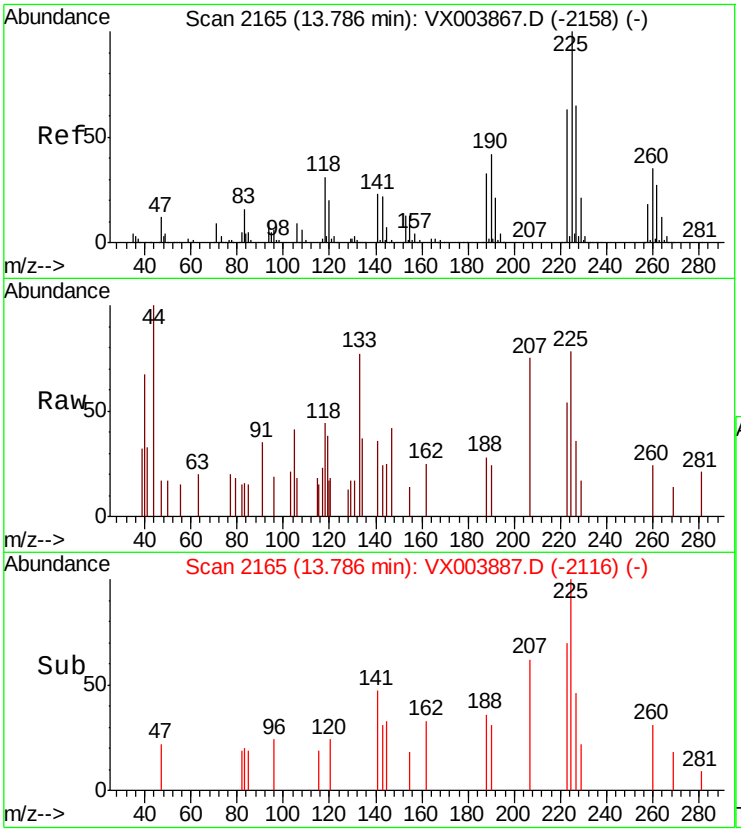


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.58 ug/l
RT: 13.02 min Scan# 2039
Delta R.T. 0.02 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion: 75 Resp: 718

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



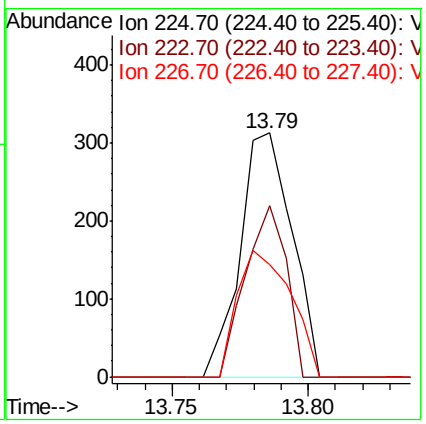


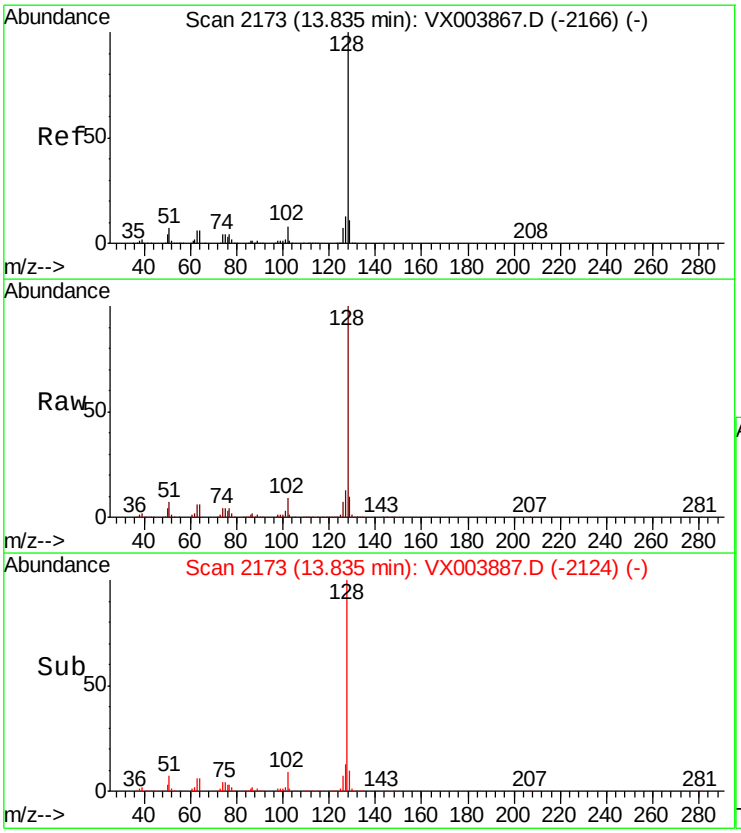
#94
Hexachlorobutadiene
Concen: 0.58 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0517DL

Tgt Ion:225 Resp: 413

Ion	Ratio	Lower	Upper
225	100		
223	55.4	31.4	94.0
227	53.5	32.1	96.5





#95
Naphthalene
Concen: 8.08 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003887.D
Acq: 07 Aug 2018 18:19

Tgt Ion:128 Resp: 143623

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	11.4	8.8	13.2