Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080718\
Data File : VX003889.D
Acq On : 07 Aug 2018 19:12
Operator : JC/MD
Sample : J4263-10DL 4X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0524DL

Quant Time: Aug 08 01:24:57 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	313025	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	480518	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	454349	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	237900	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	208462	50.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.48%				
35) Dibromofluoromethane	5.51	113	174703	47.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.98%				
50) Toluene-d8	8.72	98	686356	48.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.96%				
62) 4-Bromofluorobenzene	11.14	95	252557	55.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.28%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	993	0.23	ug/l		92
5) Bromomethane	1.64	94	797	Below Cal			86
6) Chloroethane	1.73	64	9528	3.46	ug/l	#	54
11) Tert butyl alcohol	3.02	59	2150	2.16	ug/l	#	73
13) Acrolein	2.30	56	268	Below Cal		#	15
14) Allyl chloride	2.62	41	1526	0.24	ug/l	#	62
15) Acrylonitrile	3.17	53	2838	1.19	ug/l	#	30
16) Acetone	2.45	43	3046	1.23	ug/l		99
17) Carbon Disulfide	2.57	76	1289	0.57	ug/l	#	82
18) Methyl Acetate	2.84	43	17532	3.26	ug/l	#	52
20) Methylene Chloride	2.86	84	2658	Below Cal		#	82
25) 2-Butanone	4.72	43	892	0.24	ug/l	#	77
26) 2,2-Dichloropropane	4.39	77	1631	0.32	ug/l	#	51
29) Tetrahydrofuran	5.17	42	530	0.28	ug/l	#	64
31) Cyclohexane	5.58	56	64075	10.71	ug/l		93
36) 1,1-Dichloropropene	5.66	75	21247	3.95	ug/l	#	49
38) Carbon Tetrachloride	5.67	117	27410	5.35	ug/l	#	14
39) Methylcyclohexane	7.46	83	128948	20.32	ug/l		99
43) Isopropyl Acetate	6.45	43	1840	0.21	ug/l	#	59
45) 1,2-Dichloropropane	7.46	63	1577	0.38	ug/l	#	1
48) Methyl methacrylate	7.73	41	7085	1.56	ug/l	#	53
52) Toluene	8.79	92	2414	0.24	ug/l		97
55) 1,1,2-Trichloroethane	9.16	97	7566	1.81	ug/l	#	19
56) Ethyl methacrylate	9.16	69	1776	0.29	ug/l	#	1
67) Ethyl Benzene	10.26	91	651717	33.68	ug/l		98
68) m/p-Xylenes	10.36	106	654217	86.52	ug/l		97
69) o-Xylene	10.70	106	63154	8.85	ug/l		97
70) Styrene	10.70	104	3787	0.32	ug/l	#	1
73) Isopropylbenzene	11.02	105	77037	4.38	ug/l		97
74) N-amyl acetate	6.45	43	1840	0.20	ug/l	#	54
76) 1,2,3-Trichloropropane	11.43	75	4700	0.89	ug/l	#	1
78) n-propylbenzene	11.36	91	169099	8.56	ug/l		99
79) 2-Chlorotoluene	11.44	91	63788	5.29	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.51	105	253345	17.65	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080718\
Data File : VX003889.D
Acq On : 07 Aug 2018 19:12
Operator : JC/MD
Sample : J4263-10DL 4X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0524DL

Quant Time: Aug 08 01:24:57 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	118665	60.93	ug/l	#	9
82) 4-Chlorotoluene	11.51	91	25711	1.82	ug/l	#	45
83) tert-Butylbenzene	11.81	119	100310	7.11	ug/l	#	58
84) 1,2,4-Trimethylbenzene	11.81	105	798918	55.37	ug/l		100
85) sec-Butylbenzene	11.94	105	44411	2.67	ug/l		84
86) p-Isopropyltoluene	12.07	119	39482	2.64	ug/l		95
88) 1,4-Dichlorobenzene	12.03	146	514	Below Cal			95
89) n-Butylbenzene	12.38	91	48215	3.70	ug/l	#	31
90) Hexachloroethane	12.59	117	8410	3.46	ug/l	#	4
92) 1,2-Dibromo-3-Chloropropan	13.02	75	769	0.62	ug/l	#	1
94) Hexachlorobutadiene	13.79	225	269	0.53	ug/l		87
95) Naphthalene	13.83	128	172261	9.72	ug/l		99

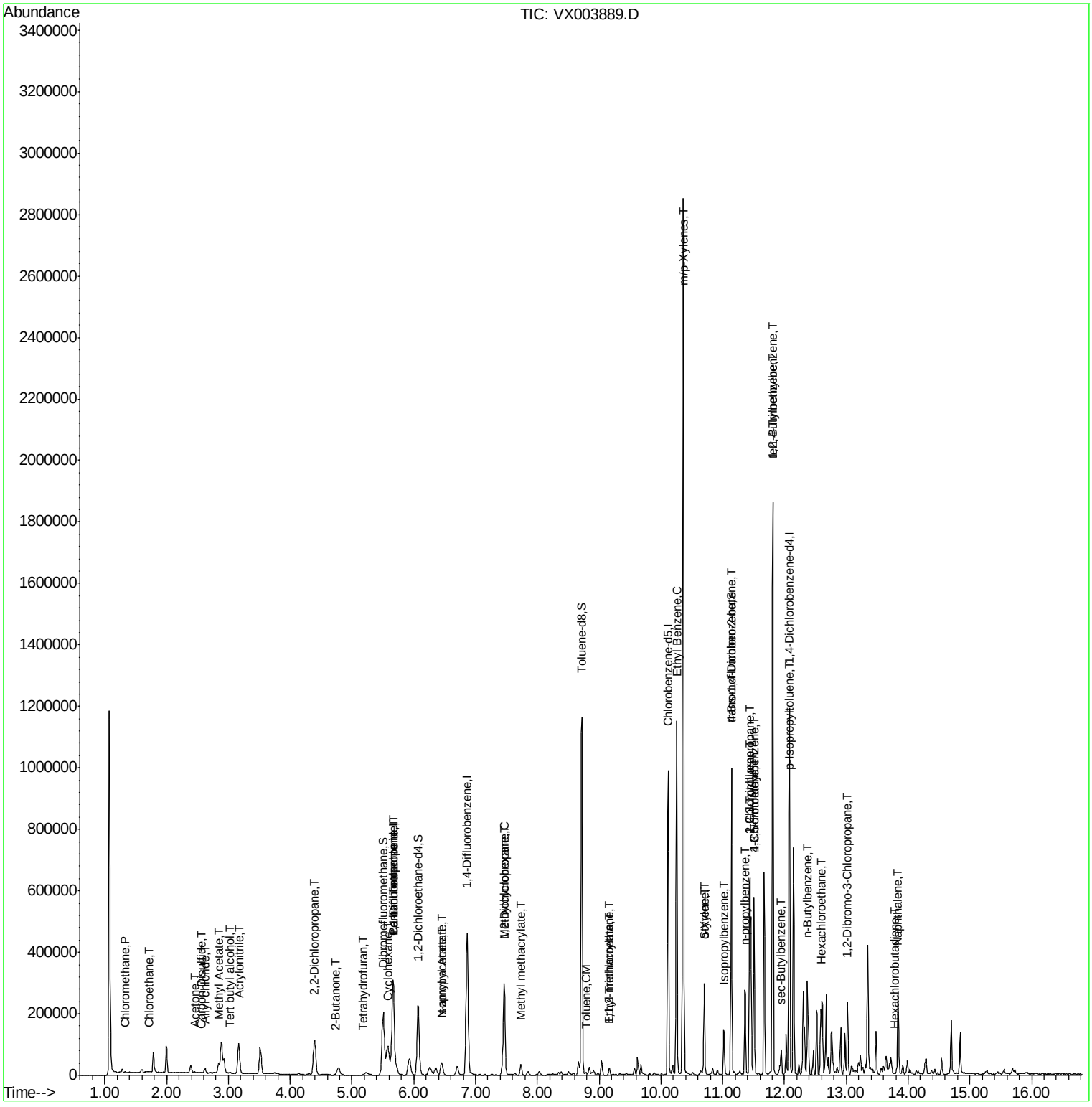
(#) = qualifier out of range (m) = manual integration (+) = signals summed

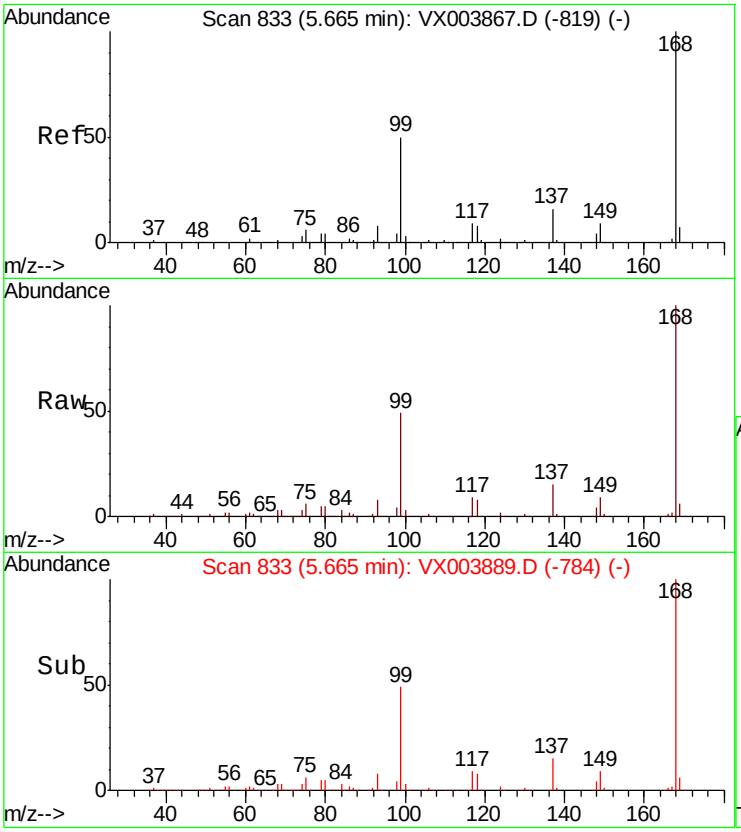
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080718\
Data File : VX003889.D
Acq On : 07 Aug 2018 19:12
Operator : JC/MD
Sample : J4263-10DL 4X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Quant Time: Aug 08 01:24:57 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



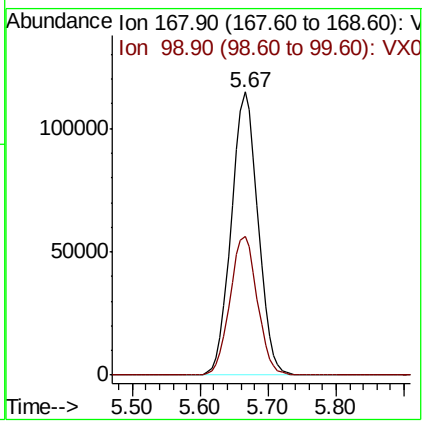


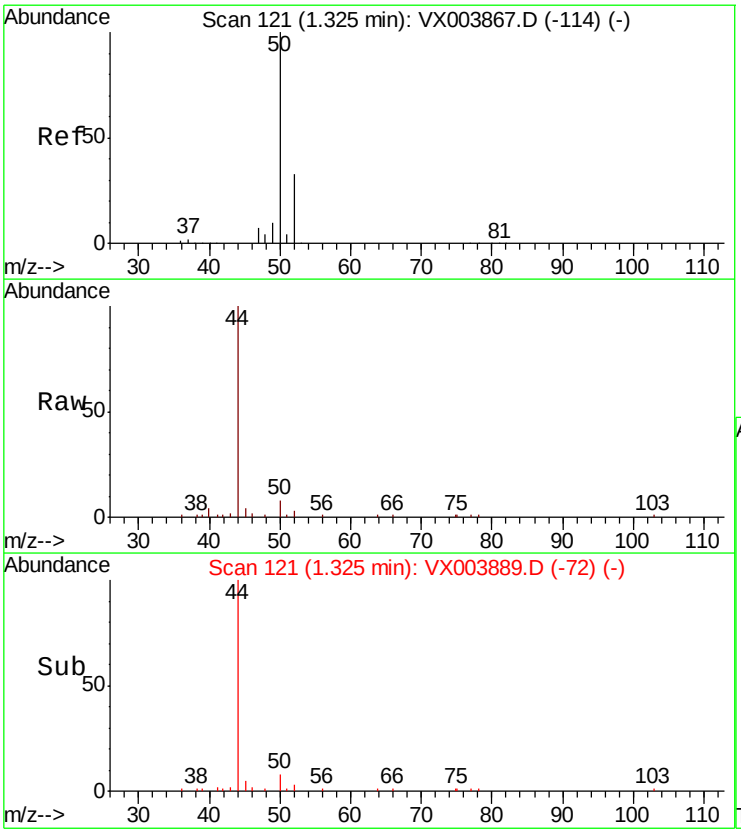
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion:168 Resp: 313025

Ion	Ratio	Lower	Upper
168	100		
99	48.8	40.1	60.1

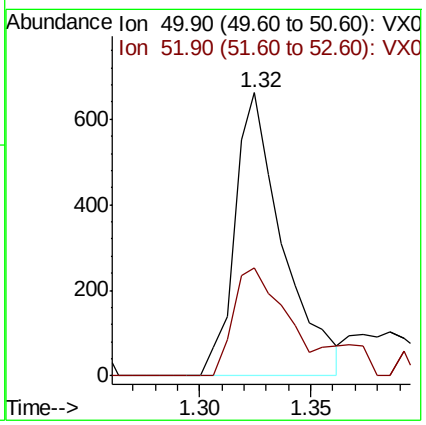


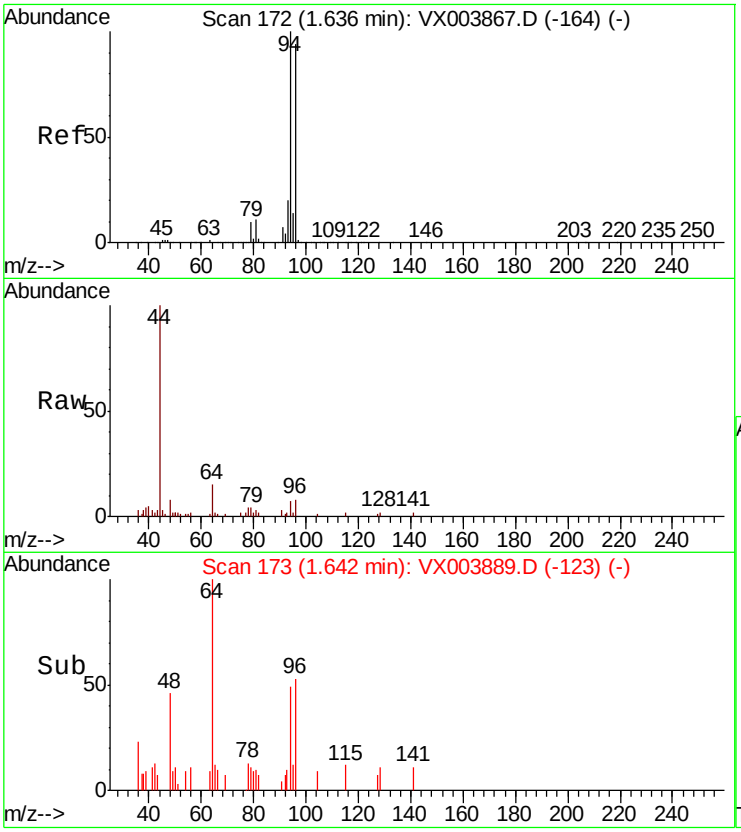


#3
Chloromethane
Concen: 0.23 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 50 Resp: 993

Ion	Ratio	Lower	Upper
50	100		
52	37.9	26.6	39.8



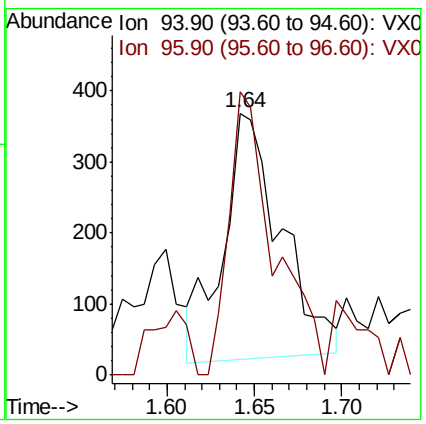


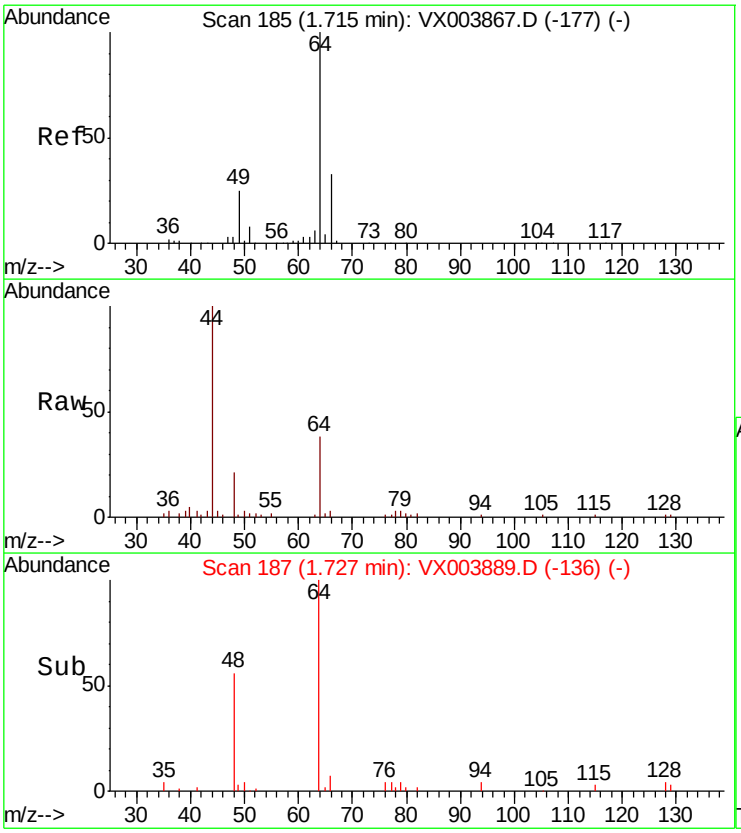
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion: 94 Resp: 797

Ion	Ratio	Lower	Upper
94	100		
96	107.6	75.2	112.8

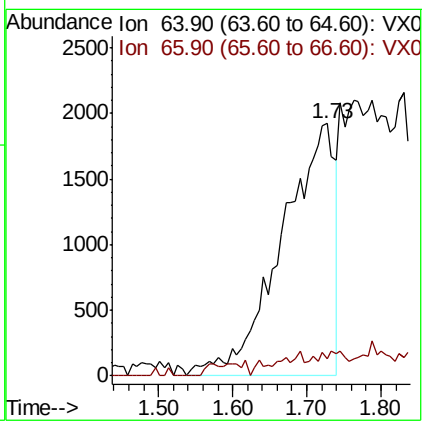


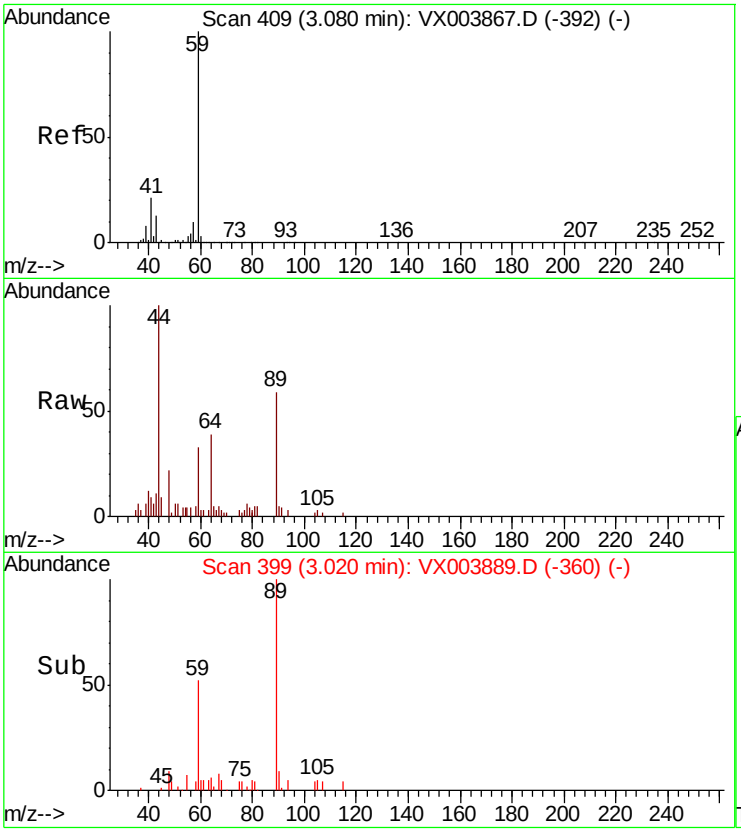


#6
Chloroethane
Concen: 3.46 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 64 Resp: 9528

Ion	Ratio	Lower	Upper
64	100		
66	6.8	26.5	39.7#



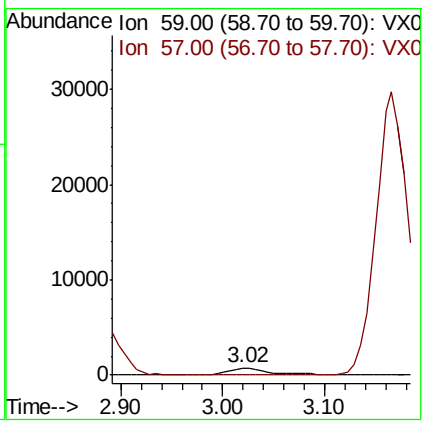


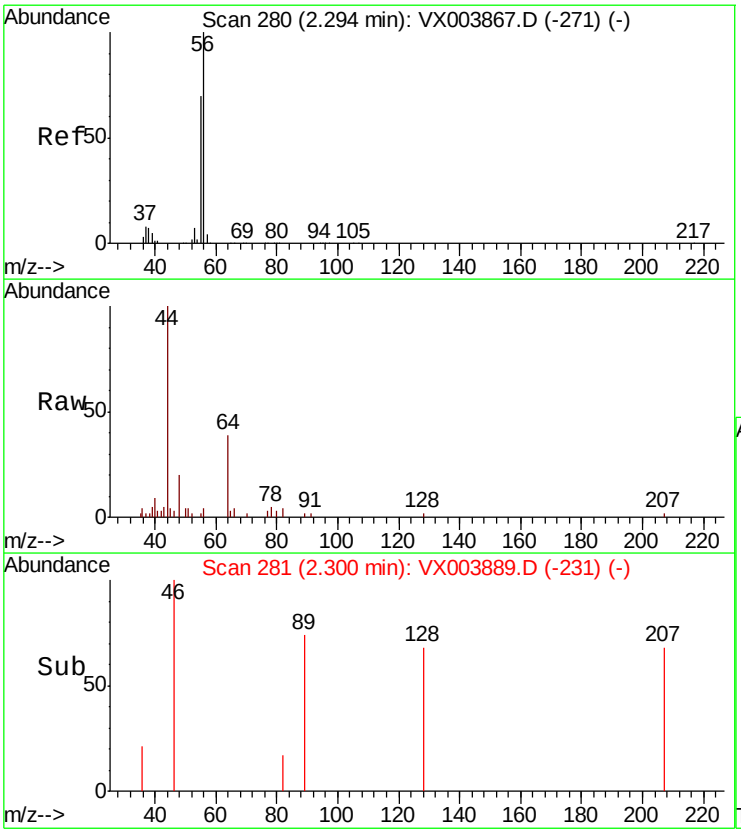
#11
Tert butyl alcohol
Concen: 2.16 ug/l
RT: 3.02 min Scan# 399
Delta R.T. -0.06 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion: 59 Resp: 2150

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#

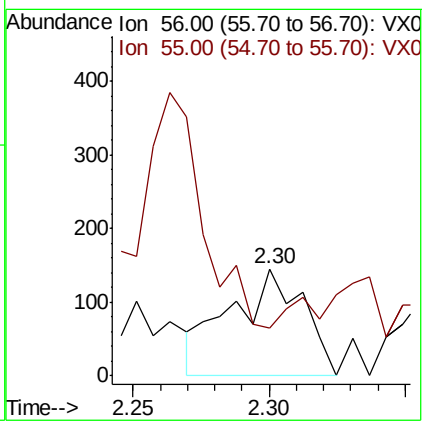


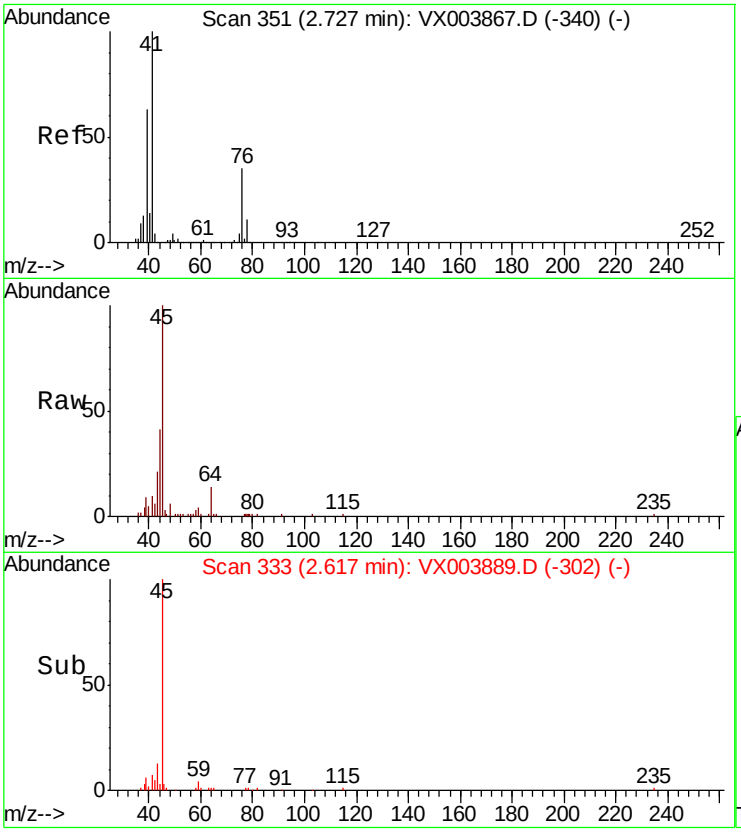


#13
Acrolein
Concen: Below Cal
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 56 Resp: 268

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.1	84.1#



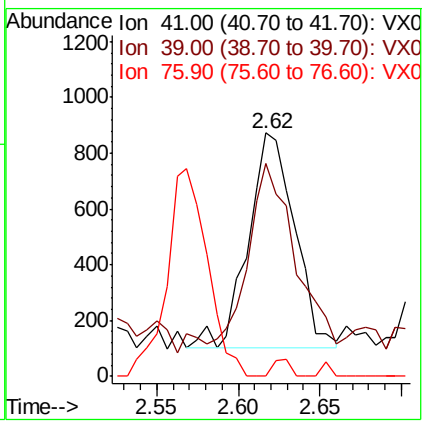


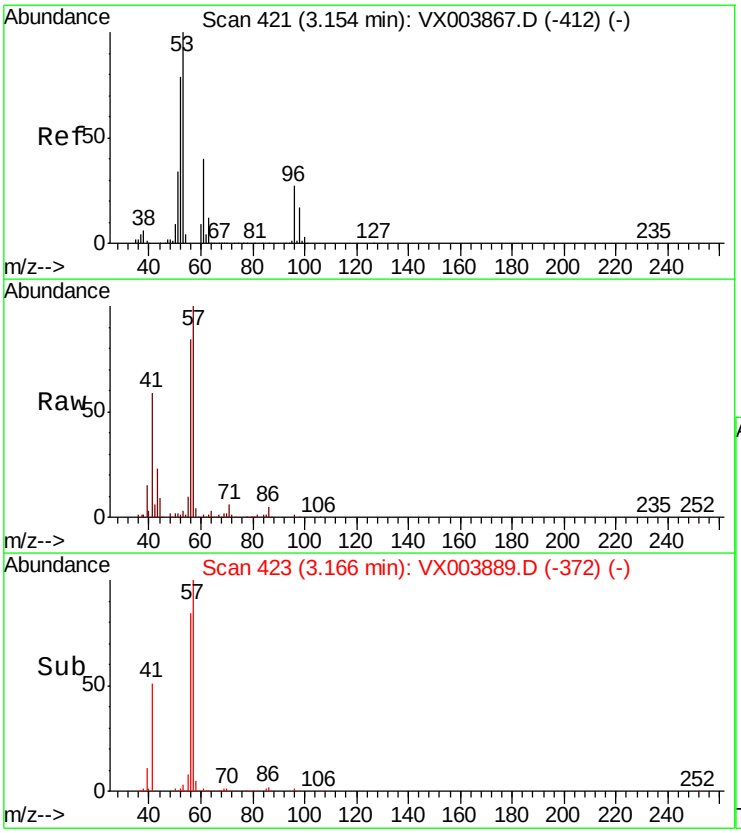
#14
Allyl chloride
Concen: 0.24 ug/l
RT: 2.62 min Scan# 333
Delta R.T. -0.11 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument : MSVOA_X
ClientSampleId : FL-0524DL

Tgt Ion: 41 Resp: 1526

Ion	Ratio	Lower	Upper
41	100		
39	81.3	47.4	71.0#
76	2.8	26.0	39.0#

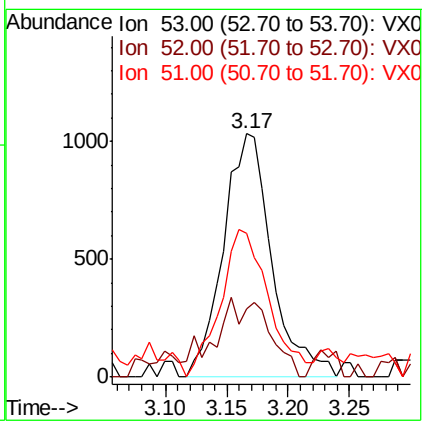


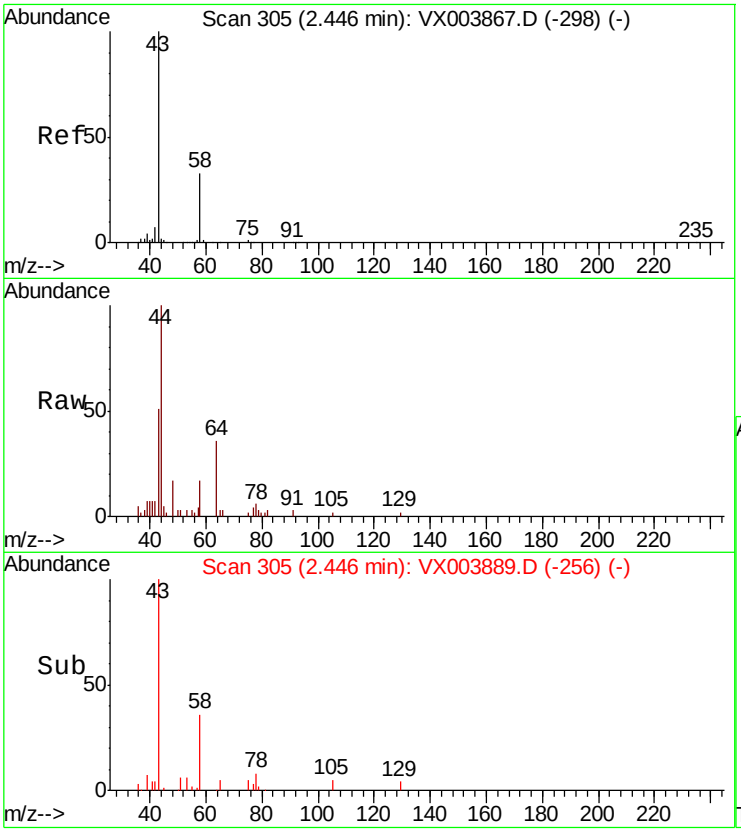


#15
Acrylonitrile
Concen: 1.19 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 53 Resp: 2838

Ion	Ratio	Lower	Upper
53	100		
52	8.5	65.3	97.9#
51	60.2	27.9	41.9#



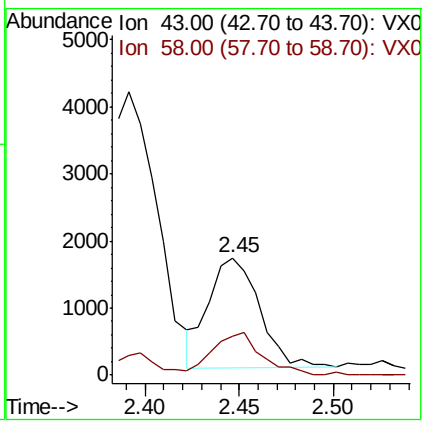


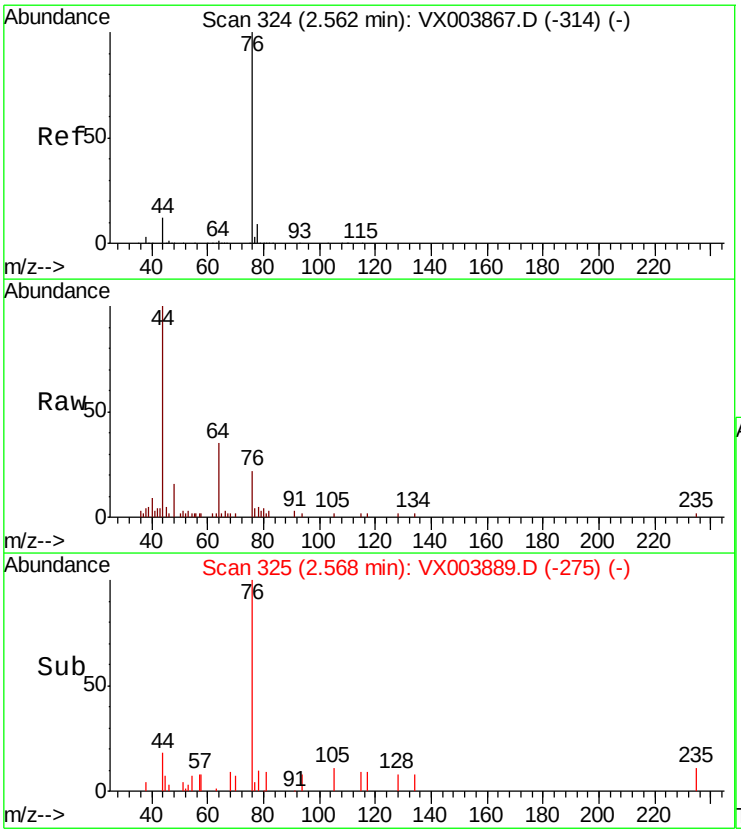
#16
Acetone
Concen: 1.23 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument : MSVOA_X
ClientSampleId : FL-0524DL

Tgt Ion: 43 Resp: 3046

Ion	Ratio	Lower	Upper
43	100		
58	32.5	26.4	39.6

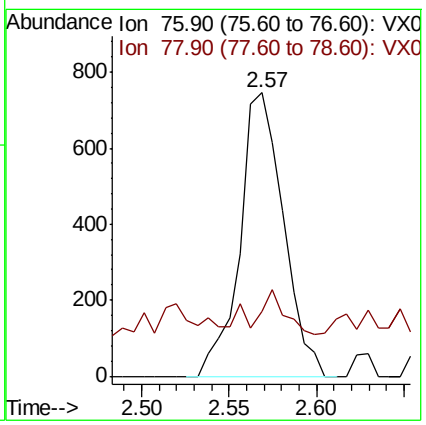


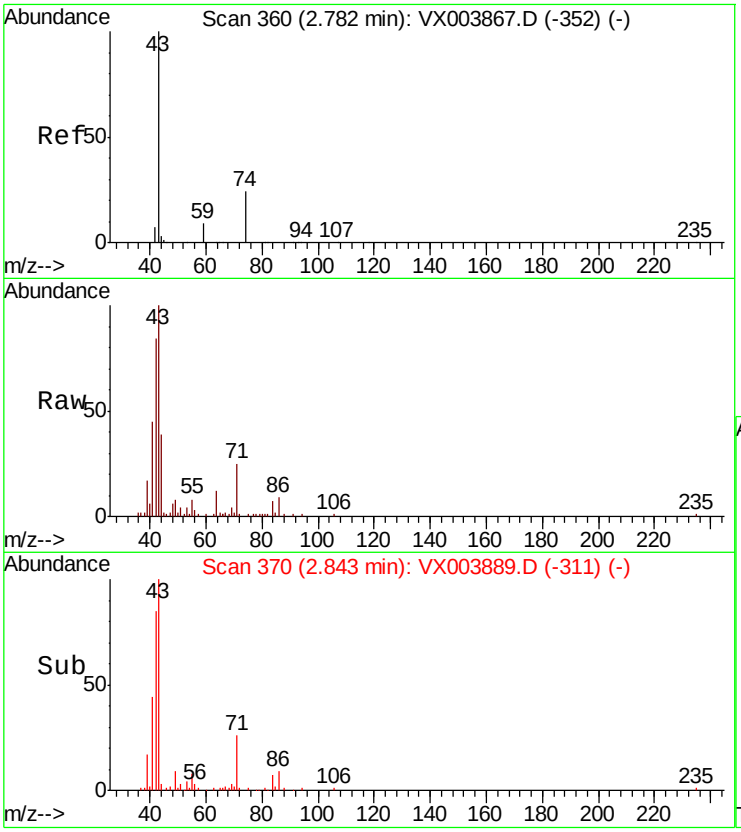


#17
Carbon Disulfide
Concen: 0.57 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 76 Resp: 1289

Ion	Ratio	Lower	Upper
76	100		
78	2.8	7.5	11.3#



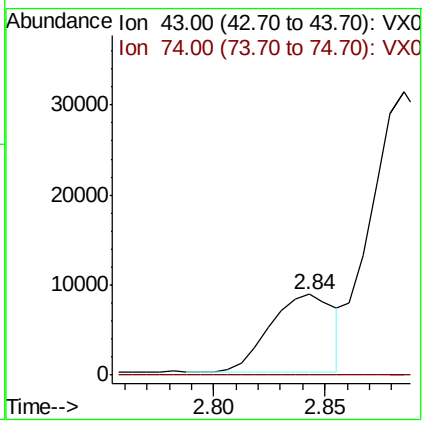


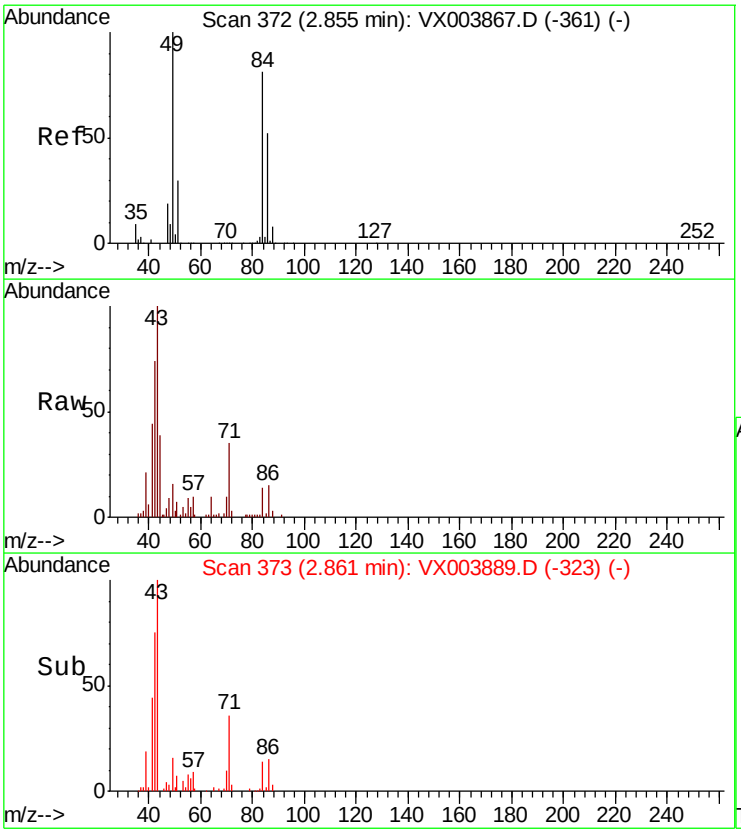
#18
Methyl Acetate
Concen: 3.26 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.06 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument : MSVOA_X
ClientSampleId : FL-0524DL

Tgt Ion: 43 Resp: 17532

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.9	28.3#

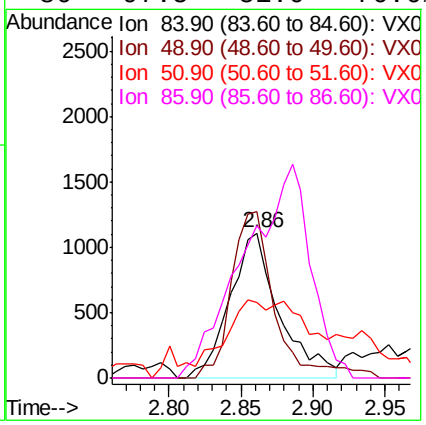


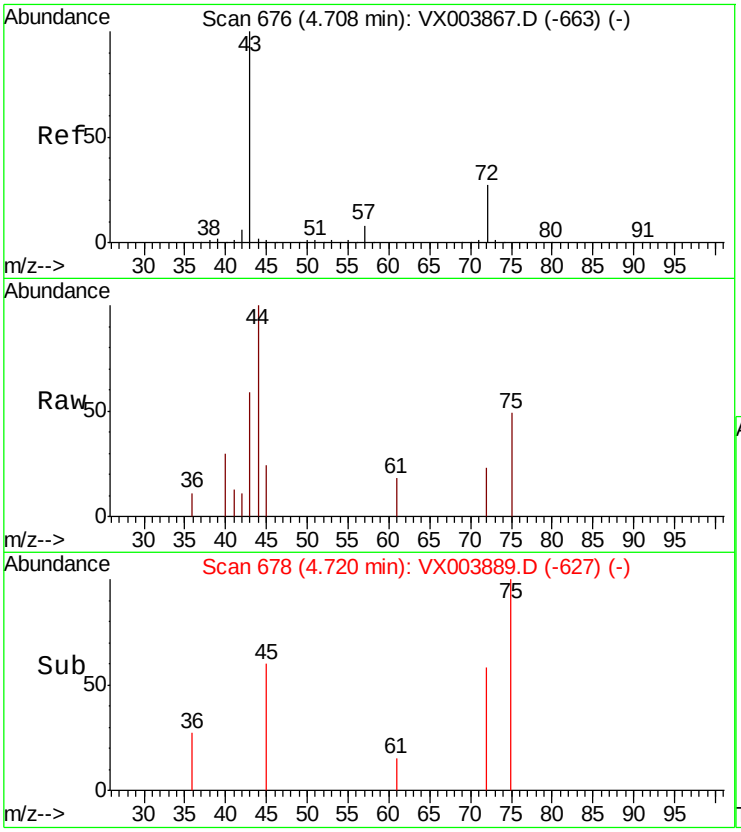


#20
Methylene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 84 Resp: 2658

Ion	Ratio	Lower	Upper
84	100		
49	114.7	98.9	148.3
51	41.6	29.9	44.9
86	97.5	51.0	76.6#



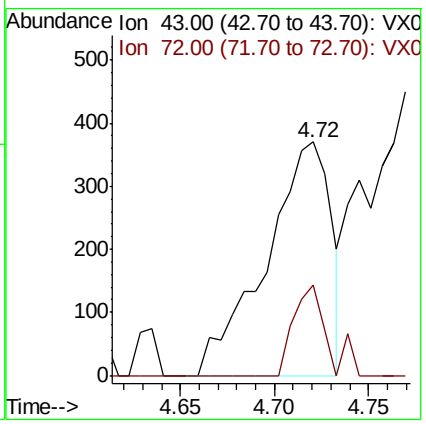


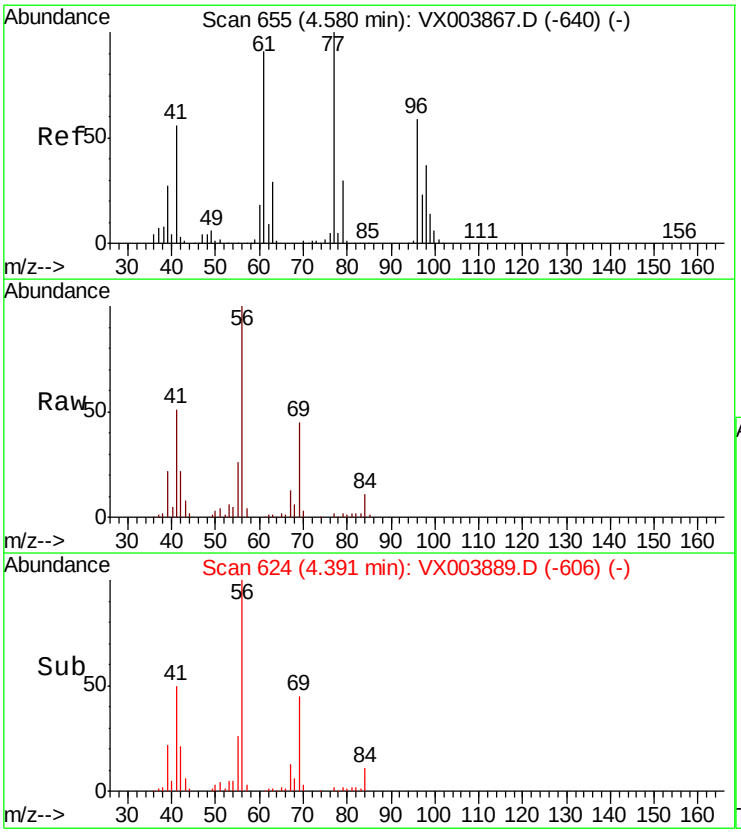
#25
2-Butanone
Concen: 0.24 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion: 43 Resp: 892

Ion	Ratio	Lower	Upper
43	100		
72	38.6	21.4	32.0#

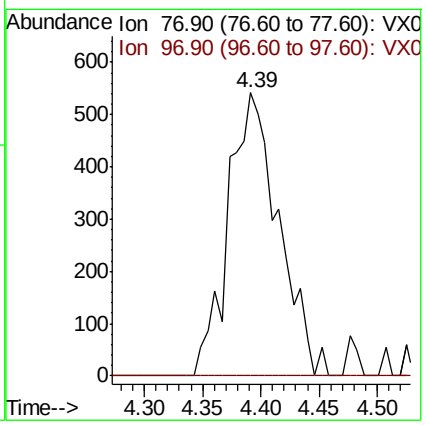


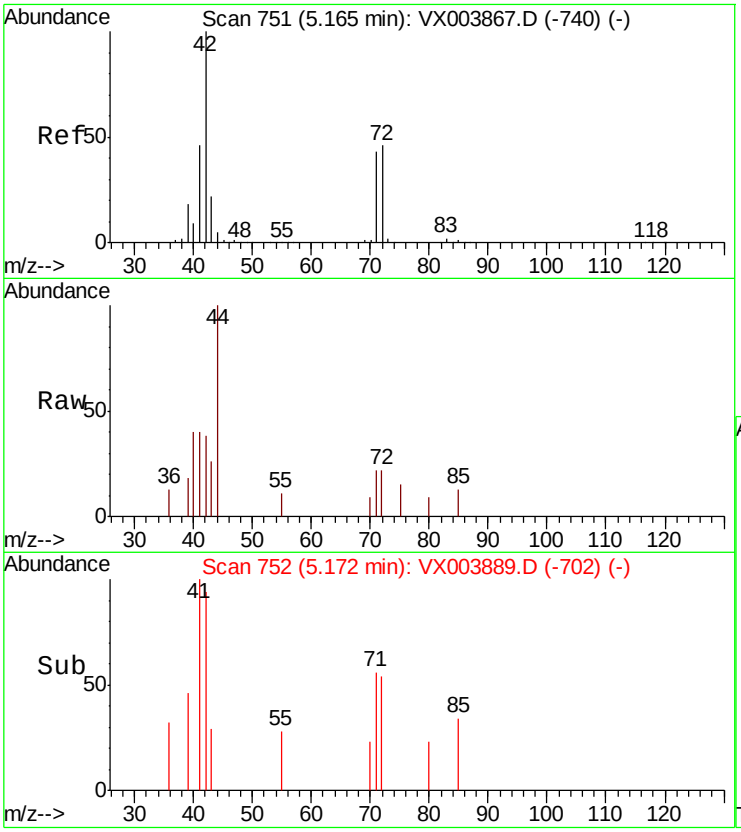


#26
2,2-Dichloropropane
Concen: 0.32 ug/l
RT: 4.39 min Scan# 624
Delta R.T. -0.19 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 77 Resp: 1631

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.9	35.9#



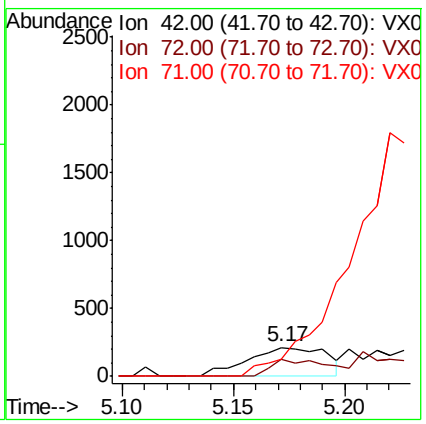


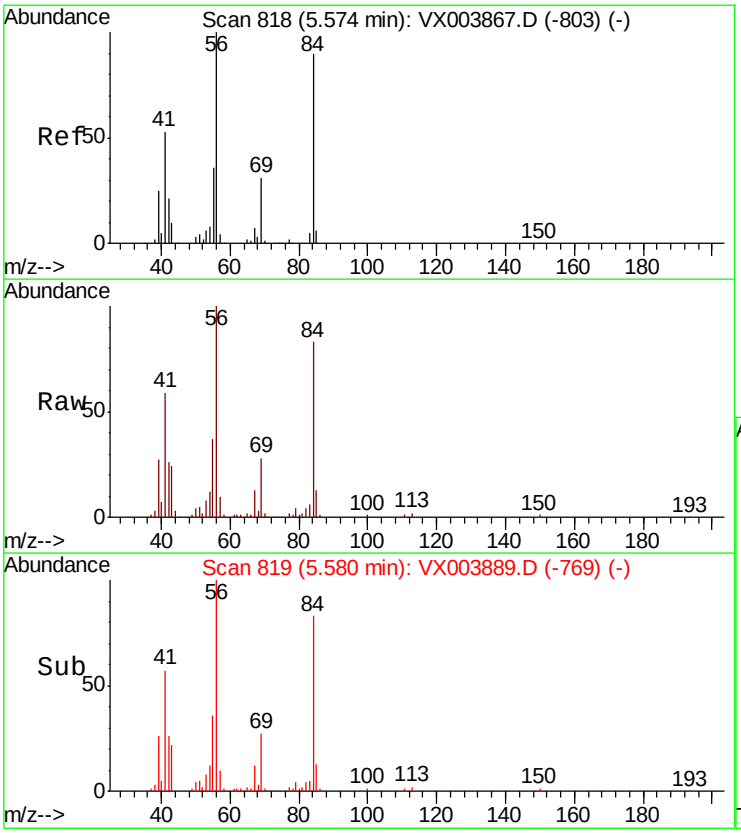
#29
Tetrahydrofuran
Concen: 0.28 ug/l
RT: 5.17 min Scan# 752
Delta R.T. 0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion: 42 Resp: 530

Ion	Ratio	Lower	Upper
42	100		
72	43.0	37.7	56.5
71	0.0	35.0	52.6#

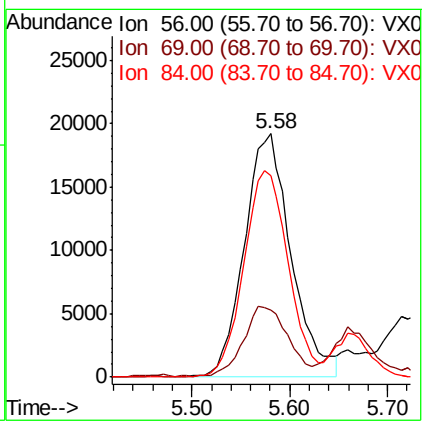


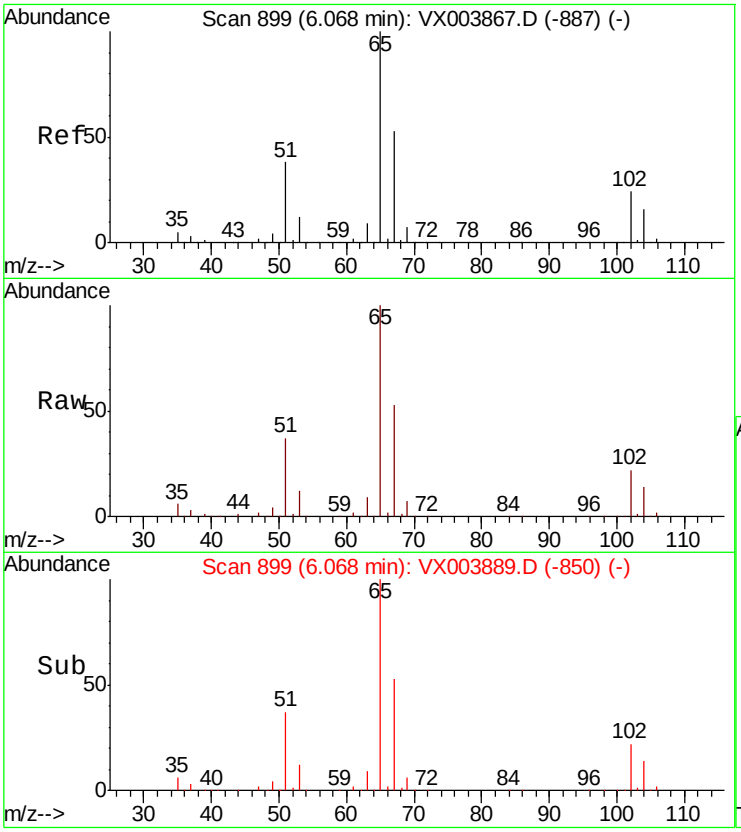


#31
Cyclohexane
Concen: 10.71 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 56 Resp: 64075

Ion	Ratio	Lower	Upper
56	100		
69	26.9	24.9	37.3
84	82.9	71.7	107.5



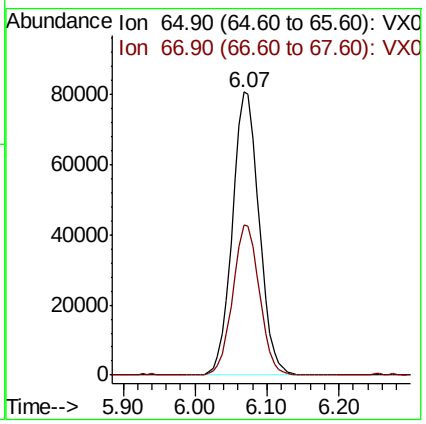


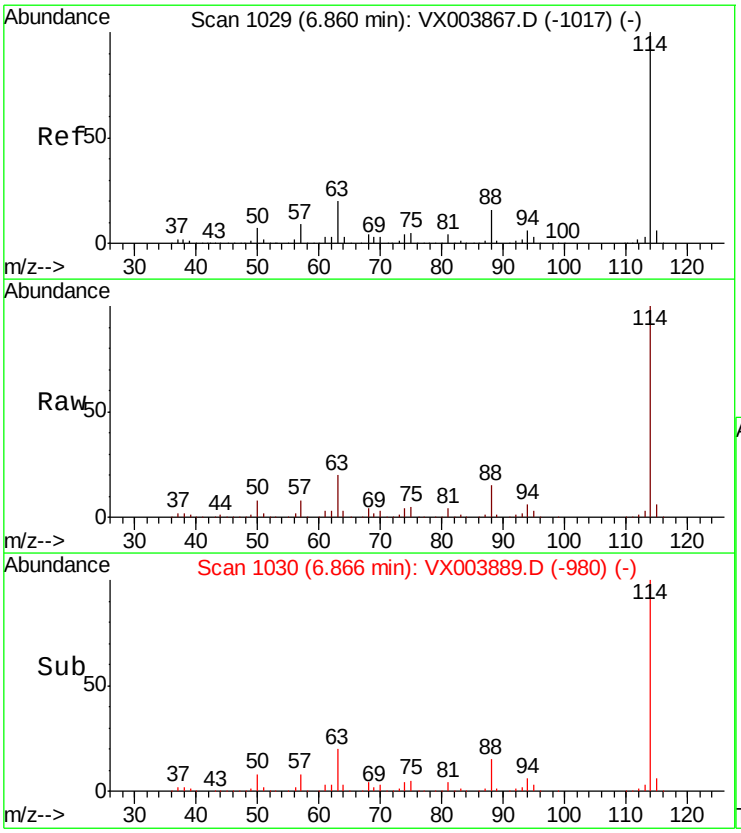
#33
1,2-Dichloroethane-d4
Concen: 50.24 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion: 65 Resp: 208462

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	105.8

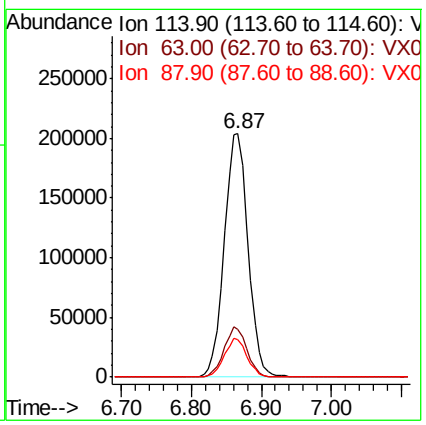


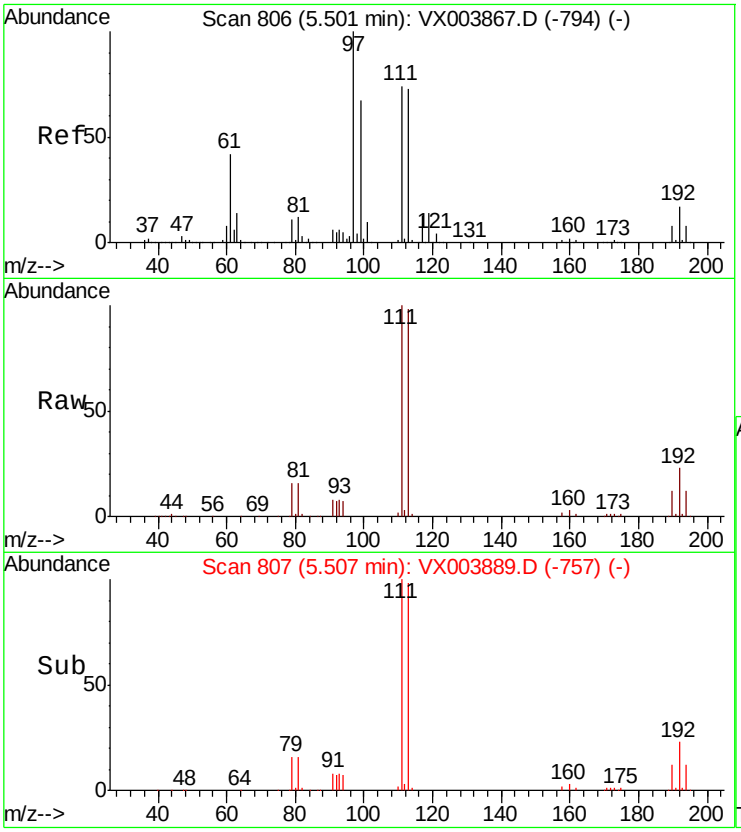


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion:114 Resp: 480518

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.0
88	15.2	0.0	32.0



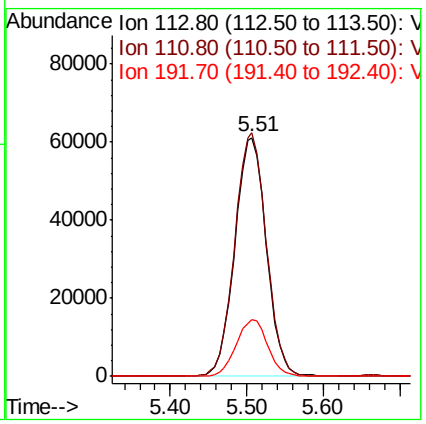


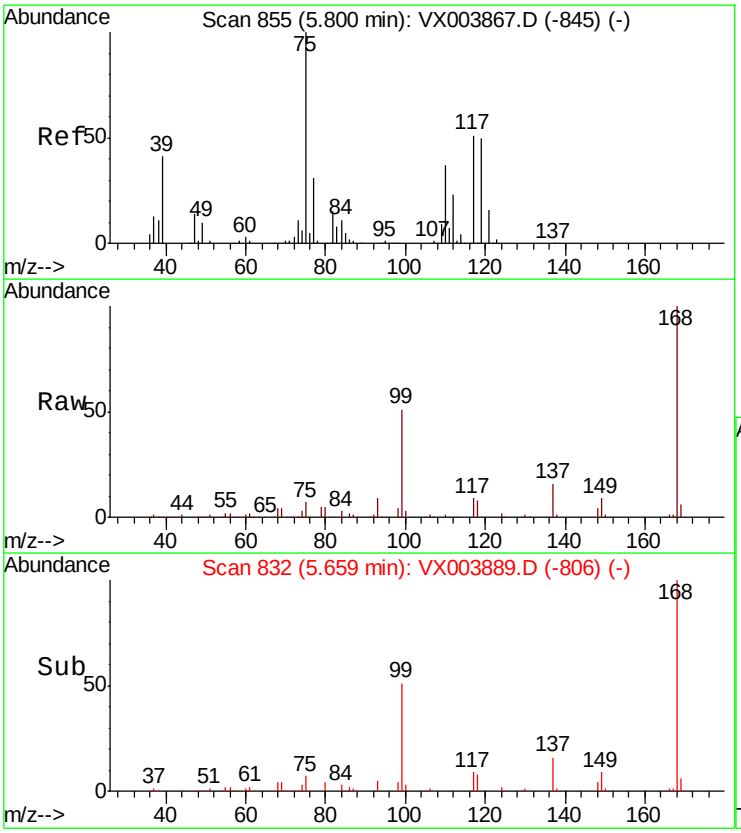
#35
Dibromofluoromethane
Concen: 47.99 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion:113 Resp: 174703

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.0	123.0
192	23.7	19.0	28.4

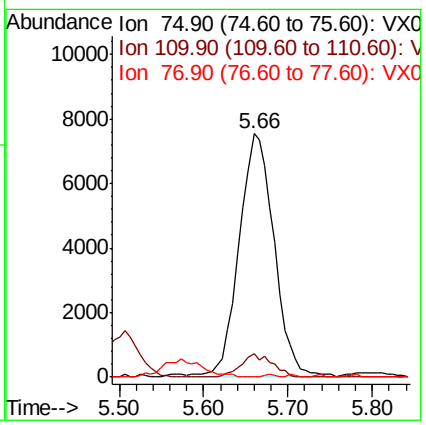


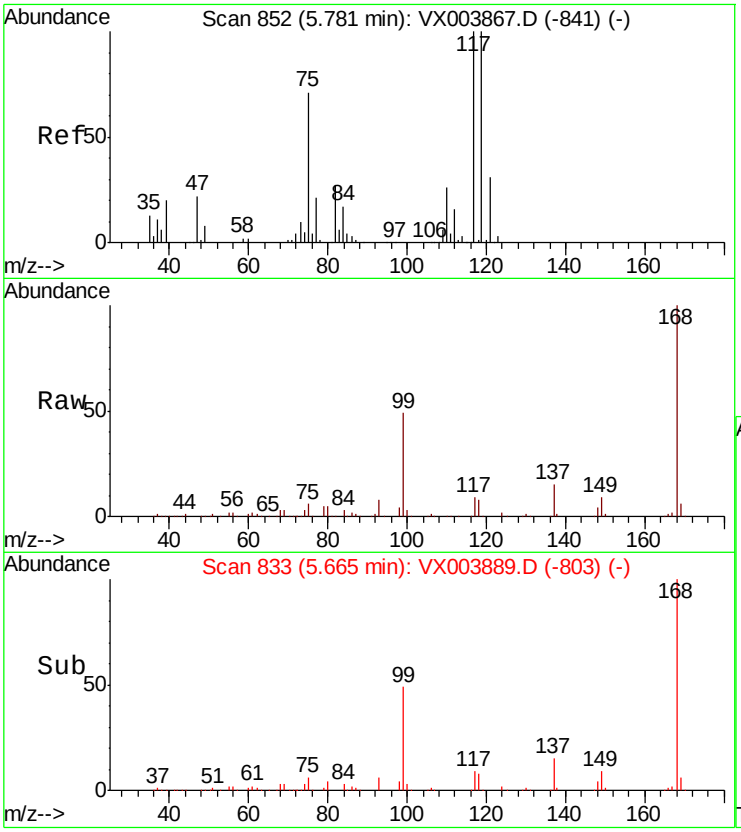


#36
1,1-Dichloropropene
Concen: 3.95 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.14 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 75 Resp: 21247

Ion	Ratio	Lower	Upper
75	100		
110	8.3	18.2	54.6#
77	0.4	25.0	37.4#



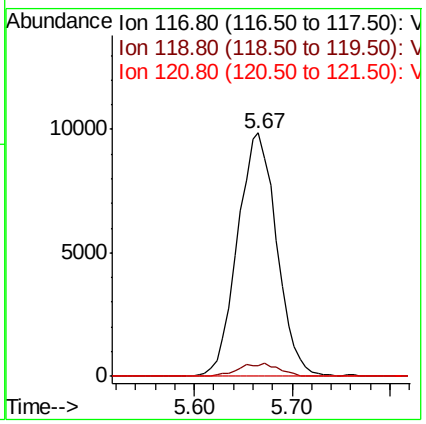


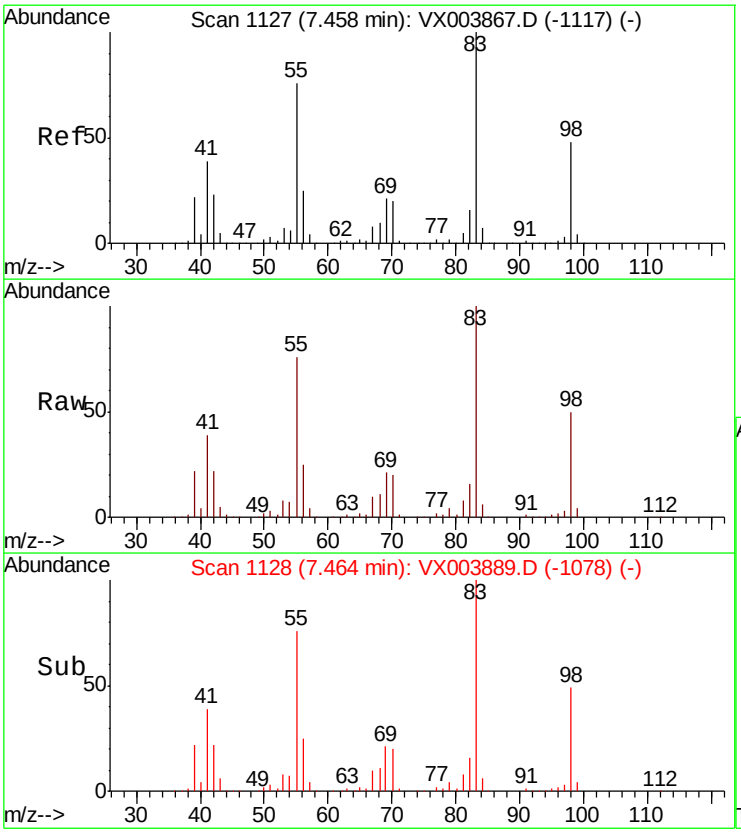
#38
Carbon Tetrachloride
Concen: 5.35 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion:117 Resp: 27410

Ion	Ratio	Lower	Upper
117	100		
119	4.6	79.5	119.3#
121	0.0	25.0	37.4#

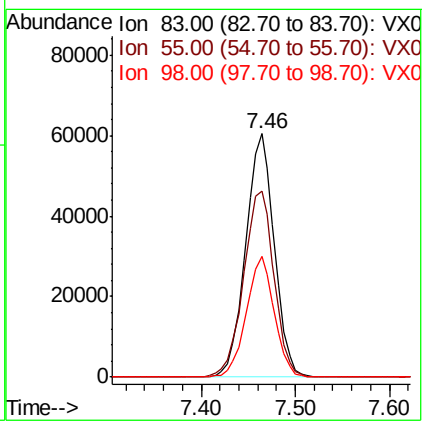


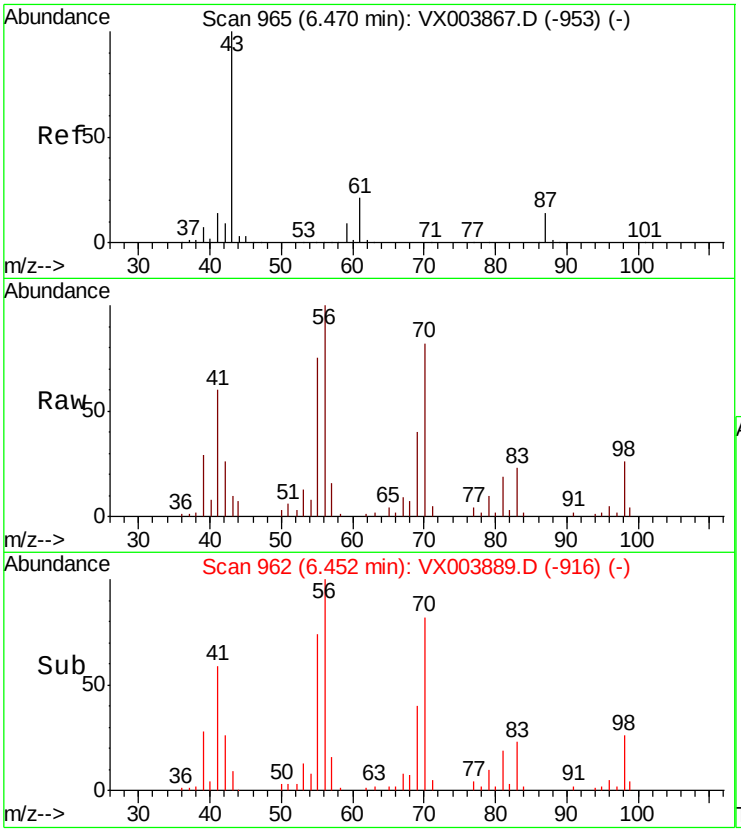


#39
Methylcyclohexane
Concen: 20.32 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 83 Resp: 128948

Ion	Ratio	Lower	Upper
83	100		
55	76.2	61.0	91.6
98	49.6	38.6	57.8



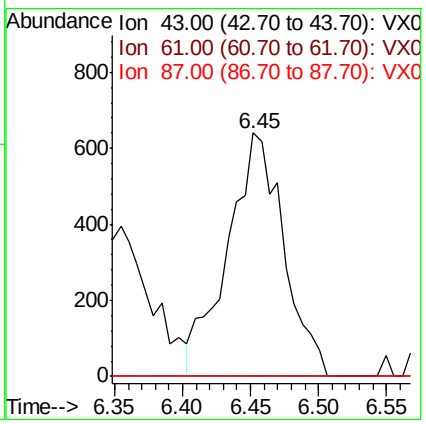


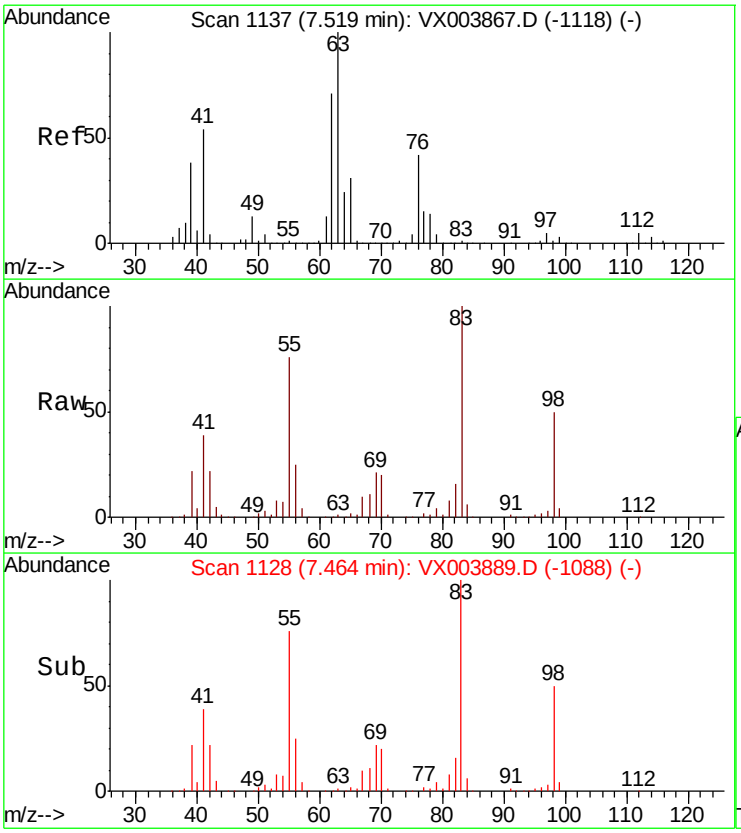
#43
Isopropyl Acetate
Concen: 0.21 ug/l
RT: 6.45 min Scan# 962
Delta R.T. -0.02 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument : MSVOA_X
ClientSampleId : FL-0524DL

Tgt Ion: 43 Resp: 1840

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

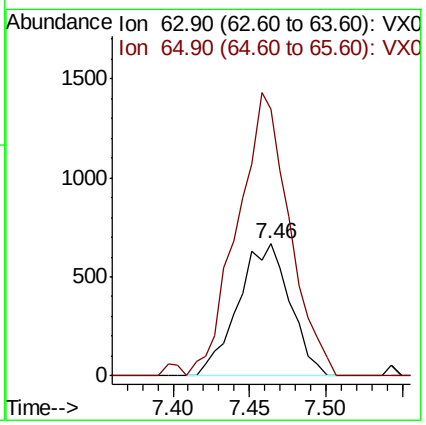


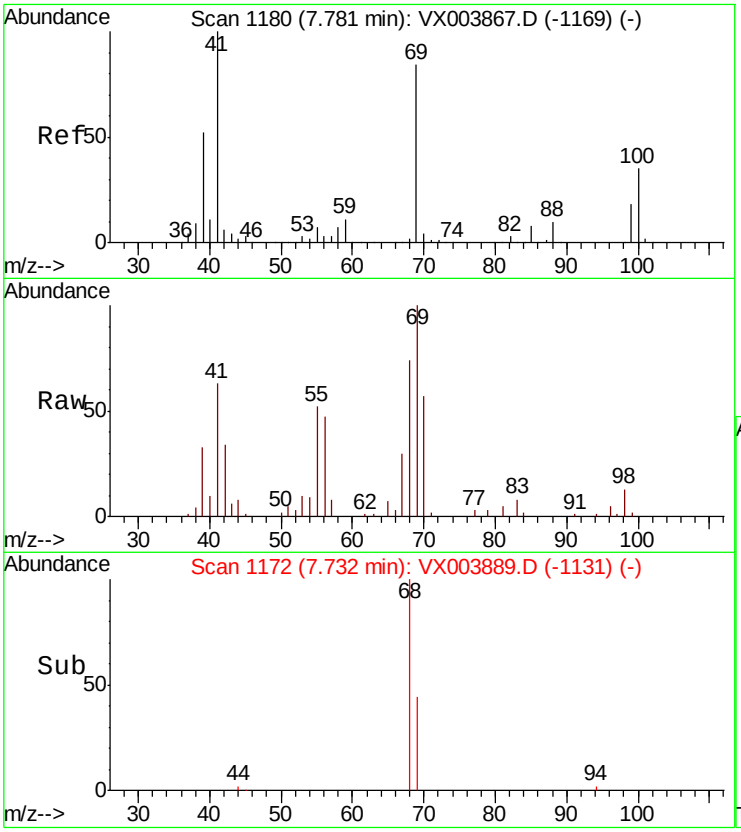


#45
1,2-Dichloropropane
Concen: 0.38 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.05 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 63 Resp: 1577

Ion	Ratio	Lower	Upper
63	100		
65	202.1	24.6	36.8#



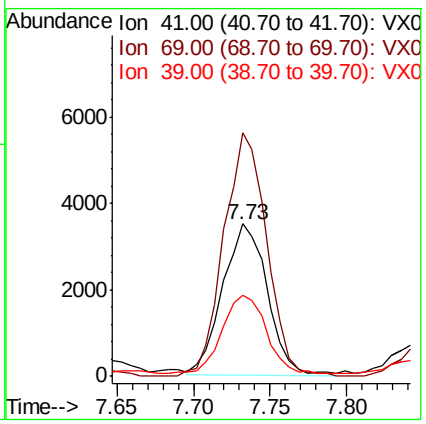


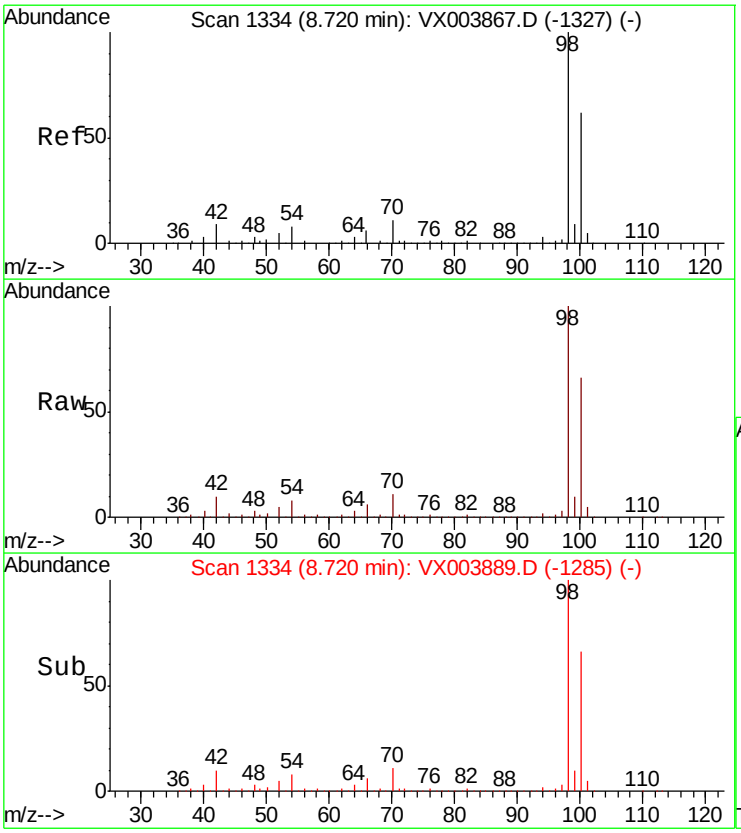
#48
Methyl methacrylate
Concen: 1.56 ug/l
RT: 7.73 min Scan# 1172
Delta R.T. -0.05 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument : MSVOA_X
ClientSampleId : FL-0524DL

Tgt Ion: 41 Resp: 7085

Ion	Ratio	Lower	Upper
41	100		
69	154.4	68.8	103.2#
39	51.4	42.3	63.5

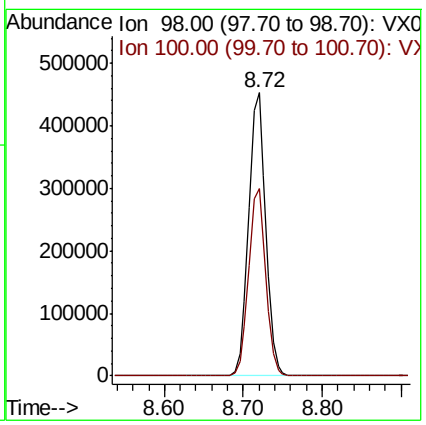


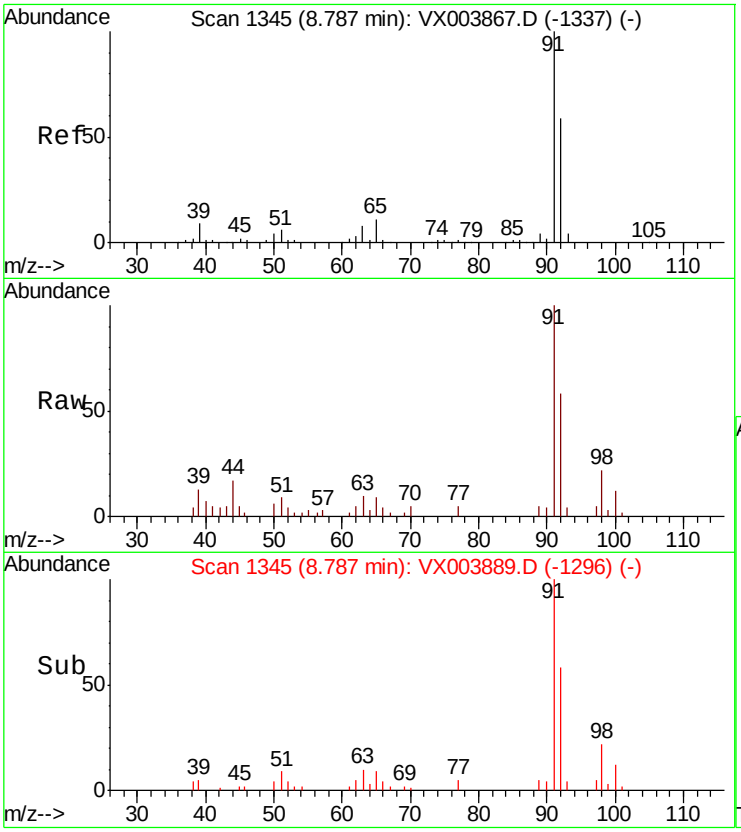


#50
Toluene-d8
Concen: 48.48 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 98 Resp: 686356

Ion	Ratio	Lower	Upper
98	100		
100	66.0	53.3	79.9



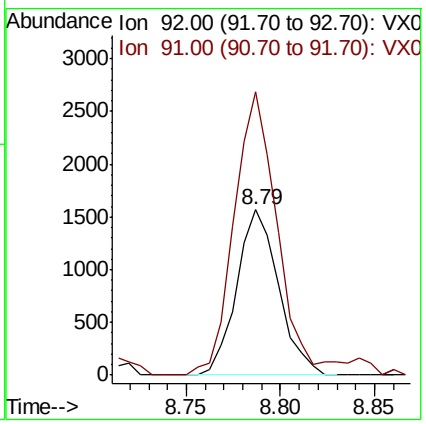


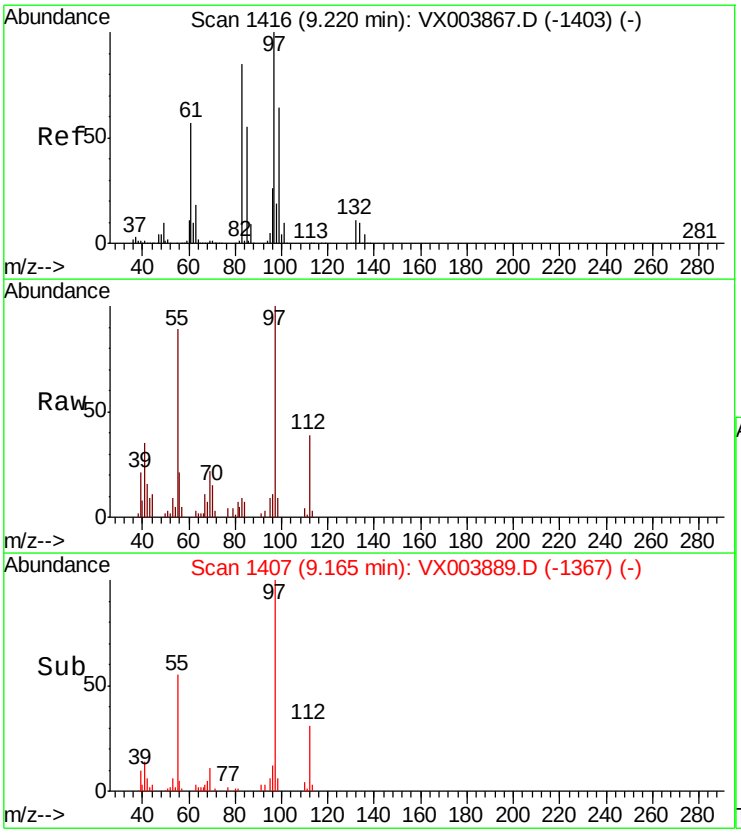
#52
Toluene
Concen: 0.24 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion: 92 Resp: 2414

Ion	Ratio	Lower	Upper
92	100		
91	174.0	136.1	204.1

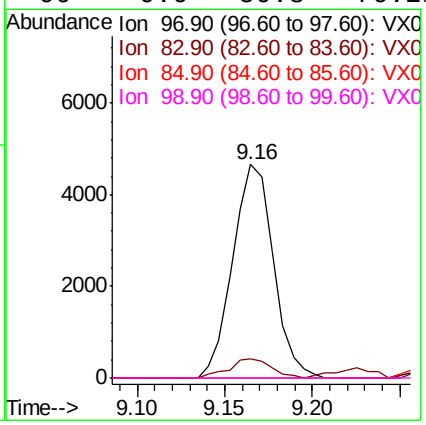


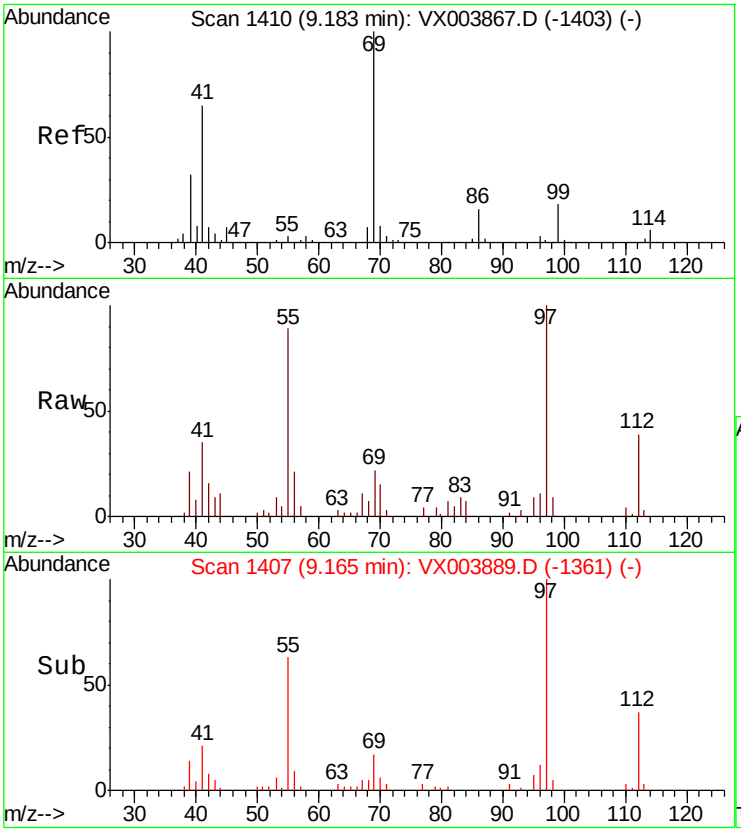


#55
1,1,2-Trichloroethane
Concen: 1.81 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.05 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 97 Resp: 7566

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



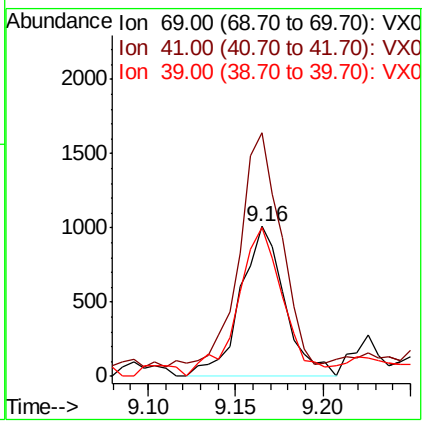


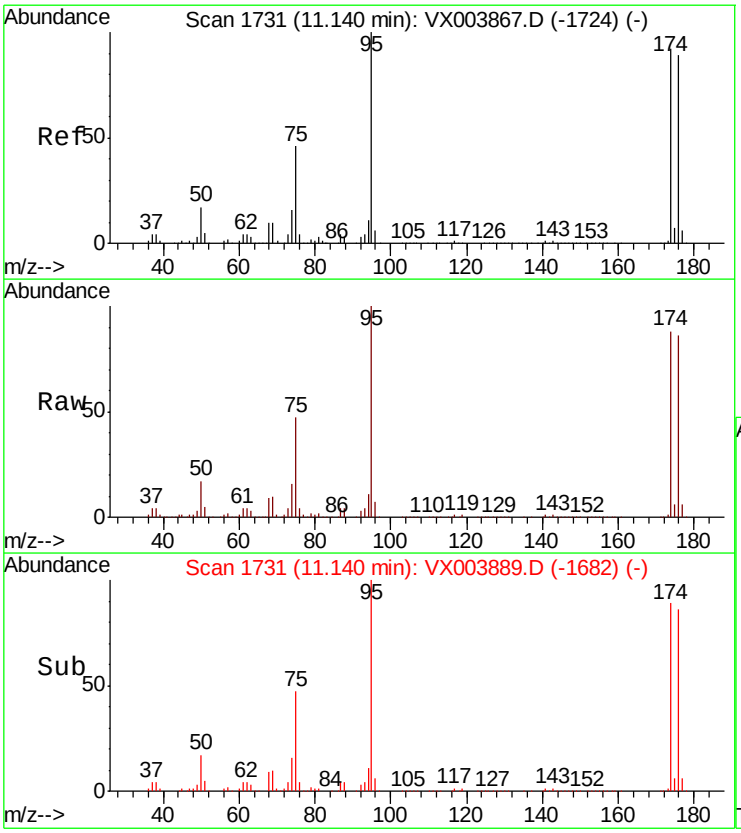
#56
Ethyl methacrylate
Concen: 0.29 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument : MSVOA_X
ClientSampleId : FL-0524DL

Tgt Ion: 69 Resp: 1776

Ion	Ratio	Lower	Upper
69	100		
41	146.3	50.6	76.0#
39	101.6	25.8	38.6#

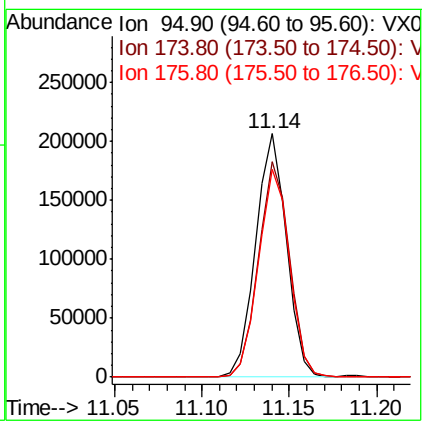


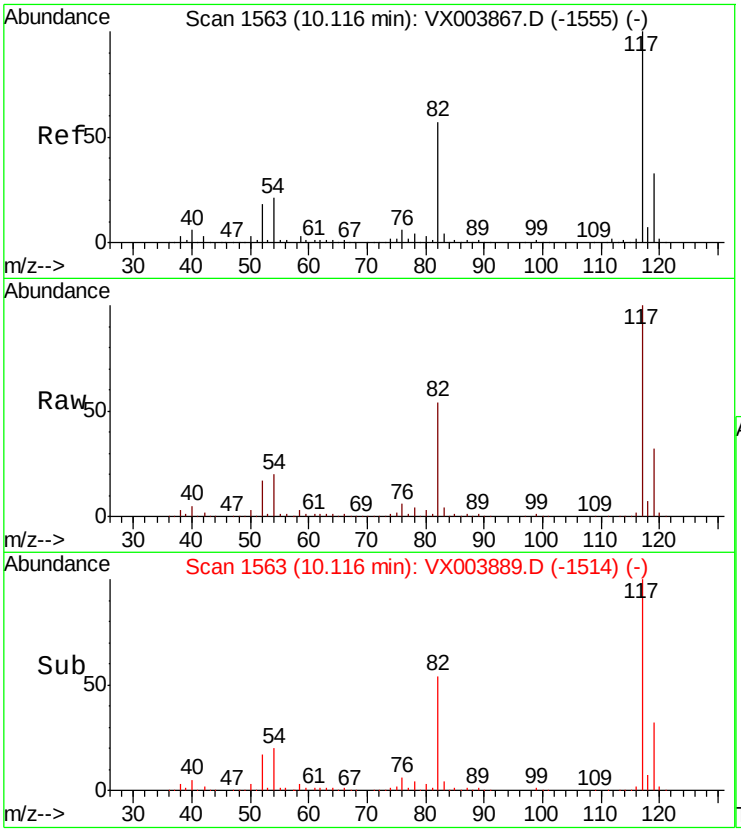


#62
4-Bromofluorobenzene
Concen: 55.14 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 95 Resp: 252557

Ion	Ratio	Lower	Upper
95	100		
174	89.4	0.0	182.8
176	86.8	0.0	179.0



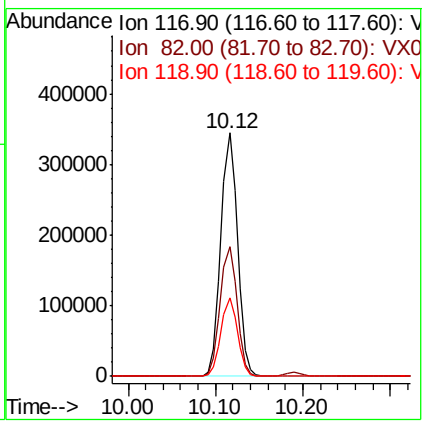


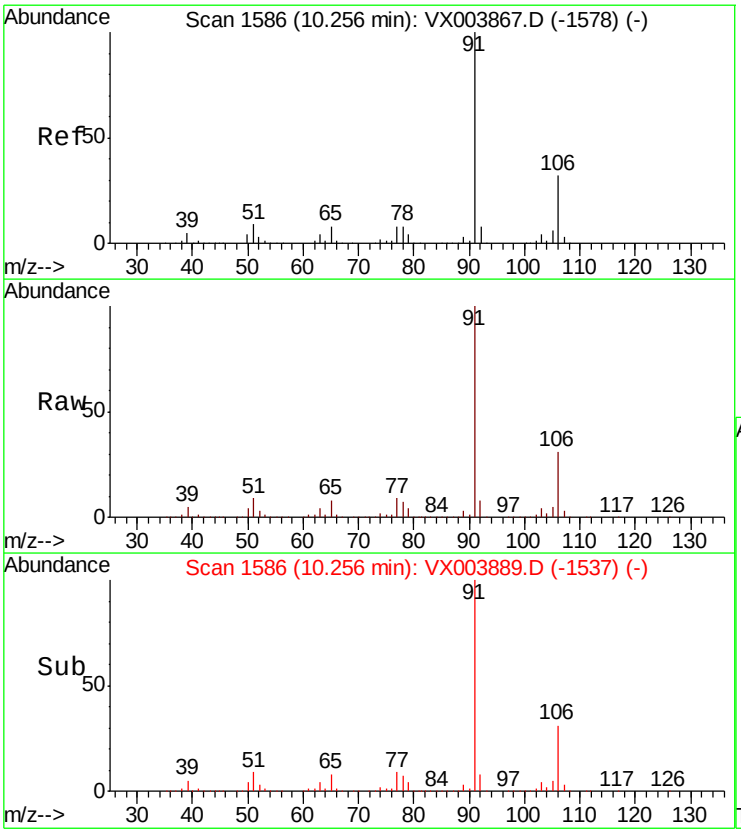
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument : MSVOA_X
ClientSampleId : FL-0524DL

Tgt Ion:117 Resp: 454349

Ion	Ratio	Lower	Upper
117	100		
82	53.5	45.4	68.0
119	32.0	26.6	40.0

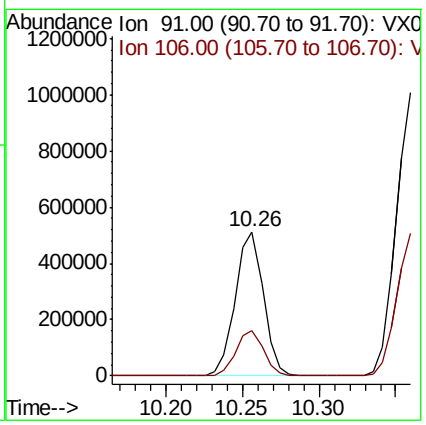


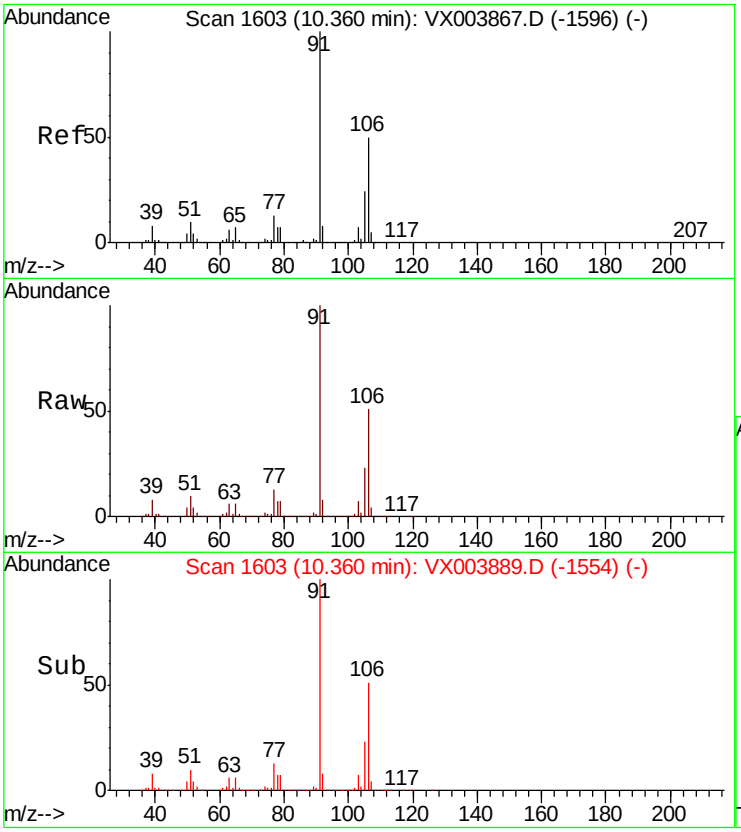


#67
Ethyl Benzene
Concen: 33.68 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 91 Resp: 651717

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.9	38.9



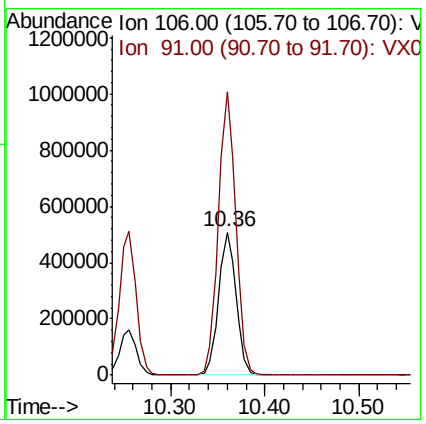


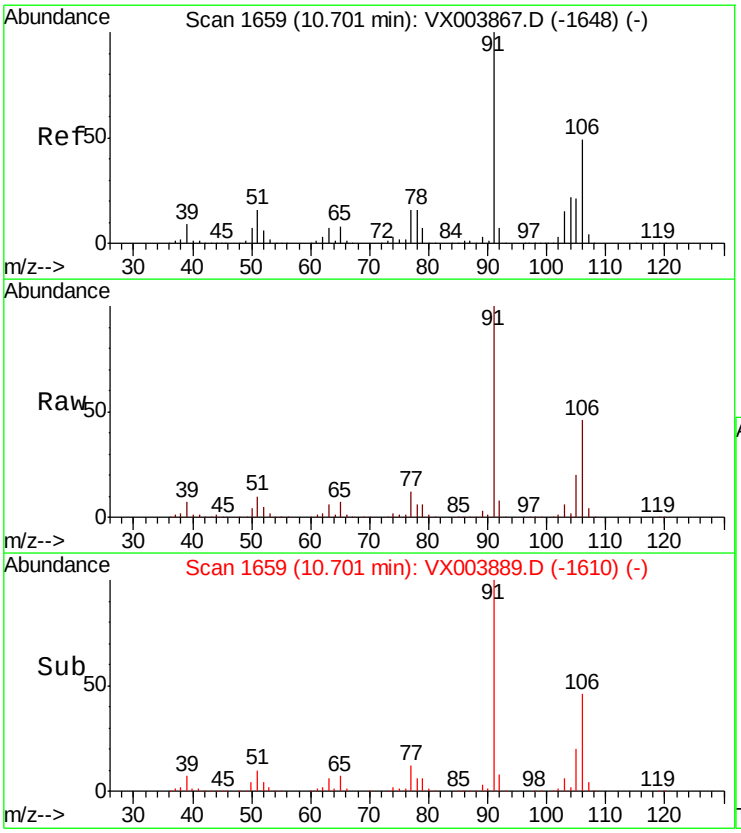
#68
m/p-Xylenes
Concen: 86.52 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument : MSVOA_X
ClientSampleId : FL-0524DL

Tgt Ion:106 Resp: 654217

Ion	Ratio	Lower	Upper
106	100		
91	197.8	162.3	243.5

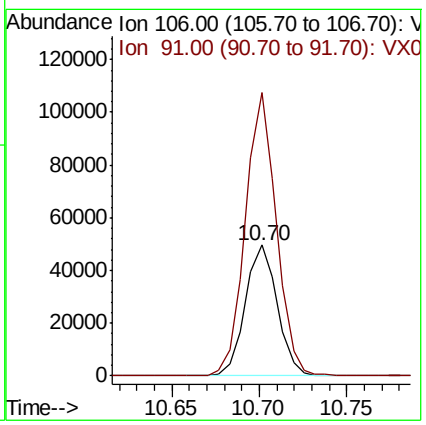


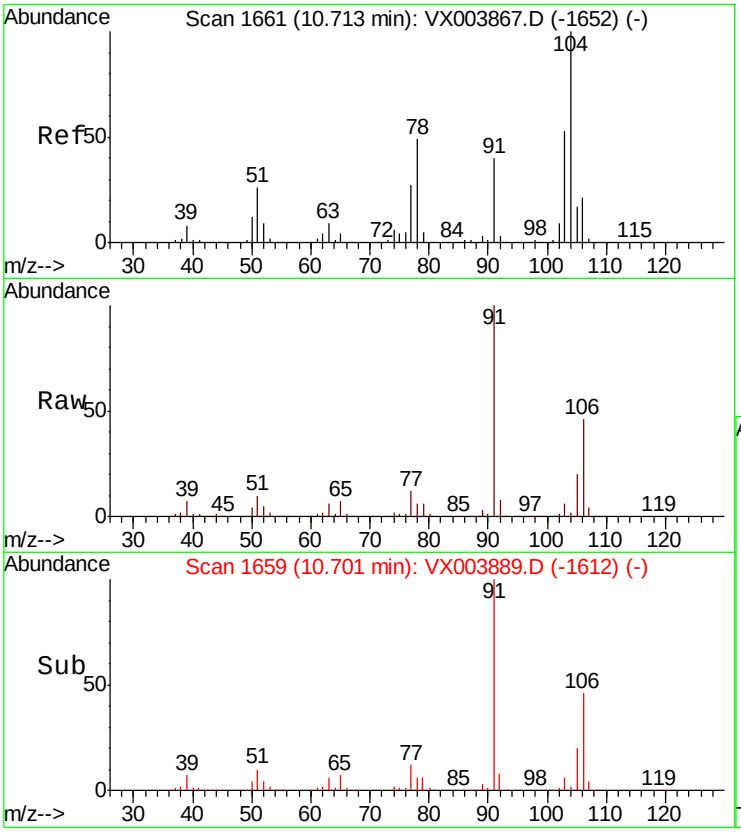


#69
o-Xylene
Concen: 8.85 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion:106 Resp: 63154

Ion	Ratio	Lower	Upper
106	100		
91	208.1	101.9	305.7



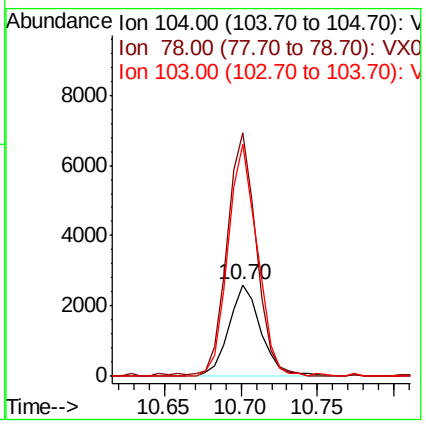


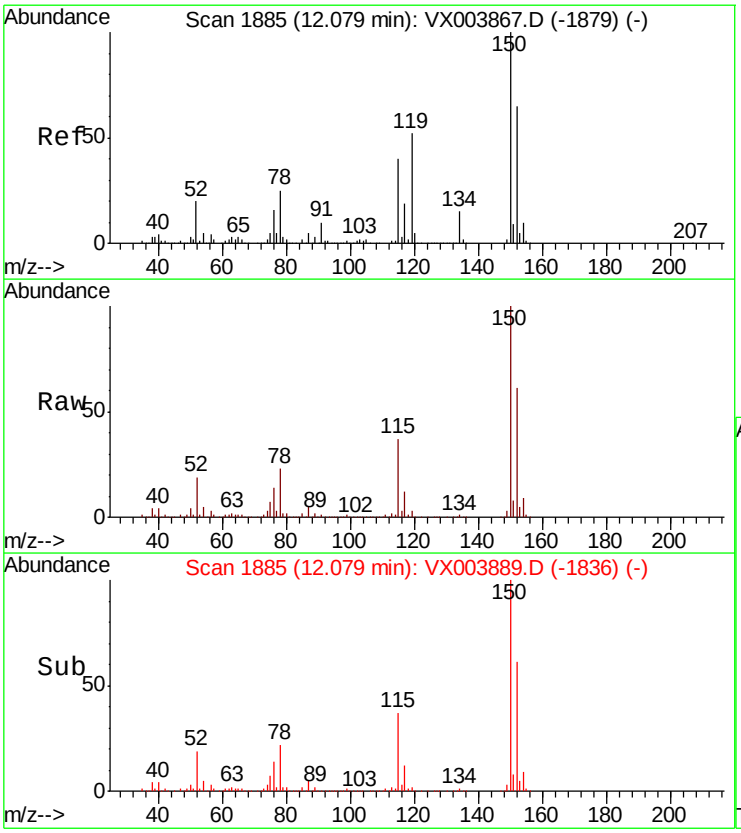
#70
Stvrene
Concen: 0.32 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion:104 Resp: 3787

Ion	Ratio	Lower	Upper
104	100		
78	245.8	39.8	59.6#
103	231.1	44.3	66.5#

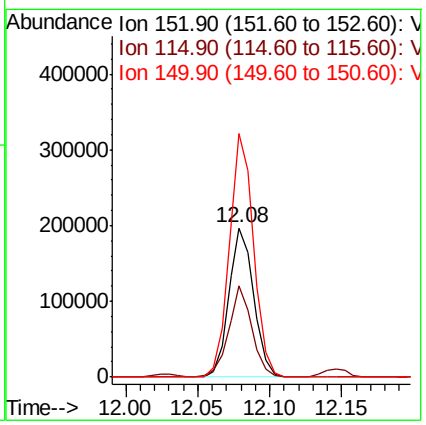


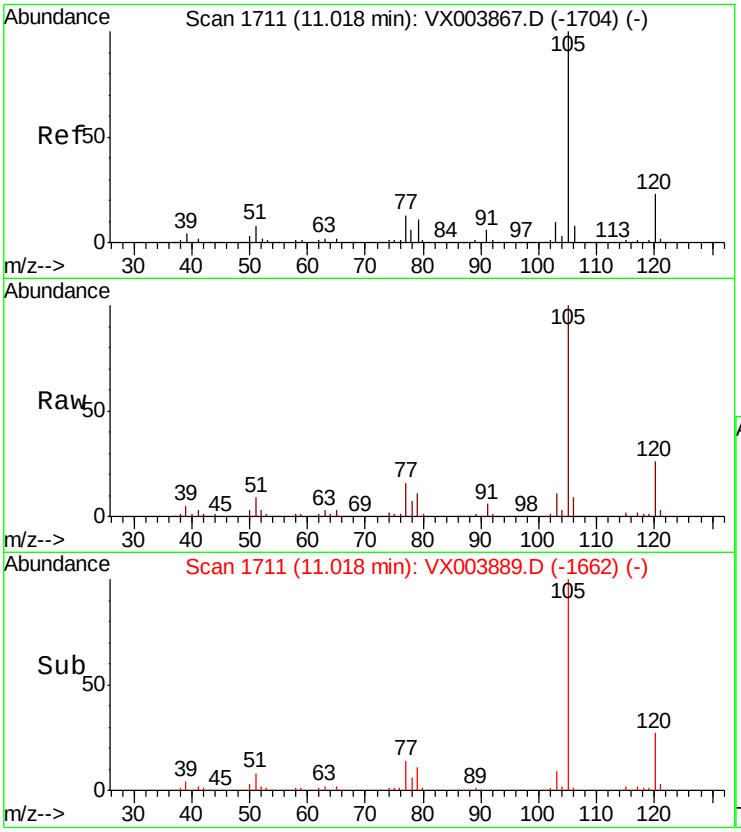


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion:152 Resp: 237900

Ion	Ratio	Lower	Upper
152	100		
115	56.9	39.1	117.3
150	159.4	0.0	349.2



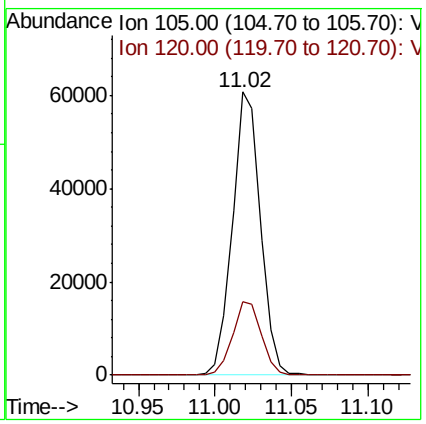


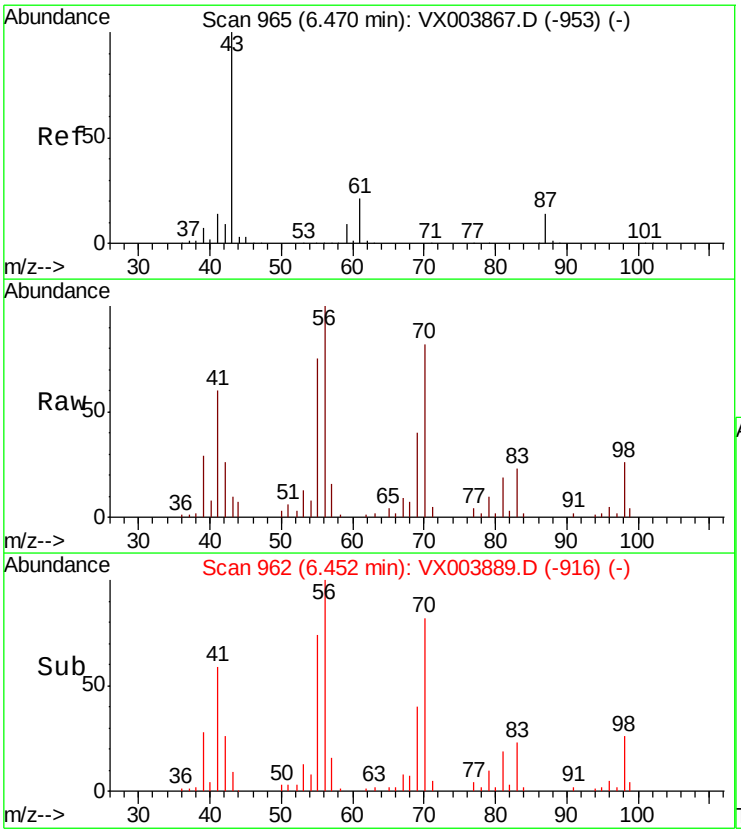
#73
Isopropylbenzene
Concen: 4.38 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion:105 Resp: 77037

Ion	Ratio	Lower	Upper
105	100		
120	26.7	12.6	37.8

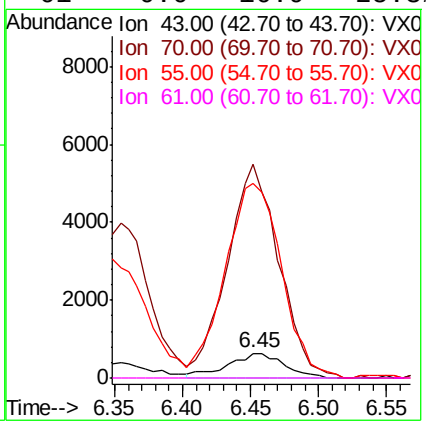


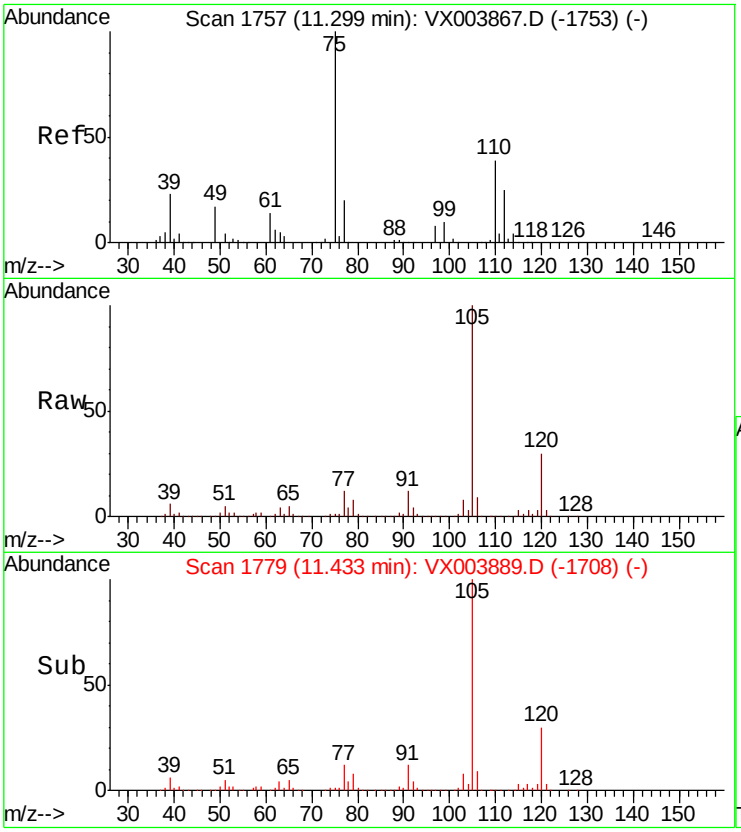


#74
N-amyl acetate
Concen: 0.20 ug/l
RT: 6.45 min Scan# 962
Delta R.T. -0.02 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 43 Resp: 1840

Ion	Ratio	Lower	Upper
43	100		
70	790.9	0.0	0.0#
55	789.0	0.1	0.1#
61	0.0	16.9	25.3#



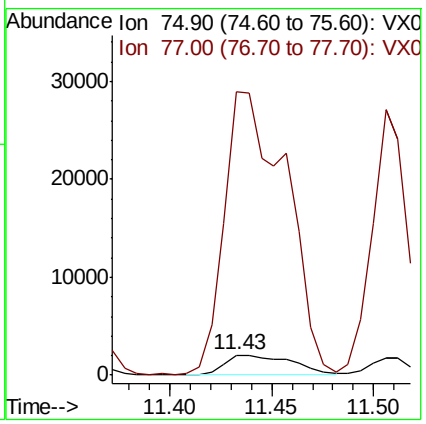


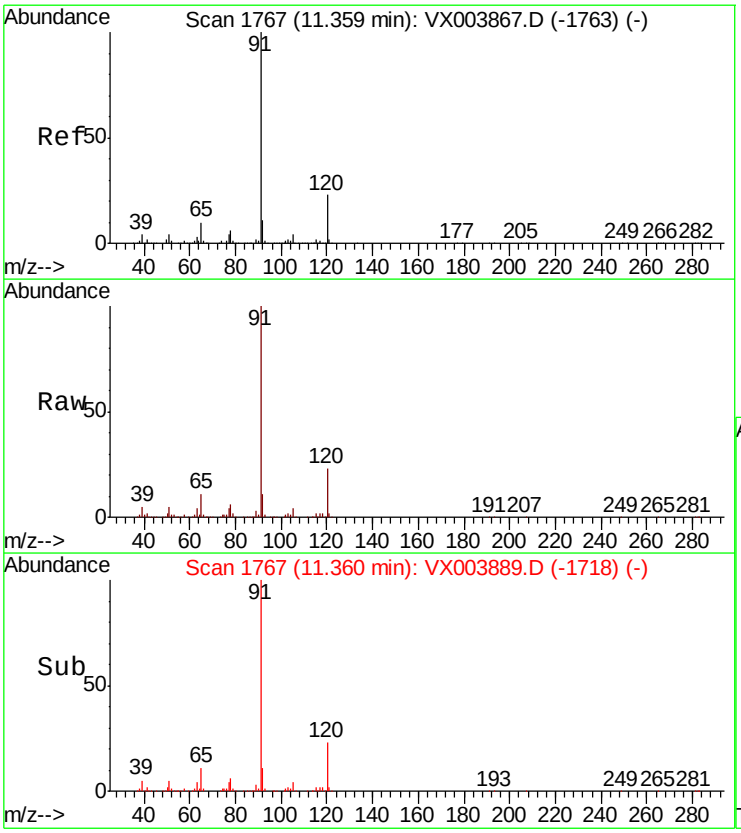
#76
1,2,3-Trichloropropane
Concen: 0.89 ug/l
RT: 11.43 min Scan# 1779
Delta R.T. 0.13 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument : MSVOA_X
ClientSampleId : FL-0524DL

Tgt Ion: 75 Resp: 4700

Ion	Ratio	Lower	Upper
75	100		
77	1293.8	20.8	62.5#

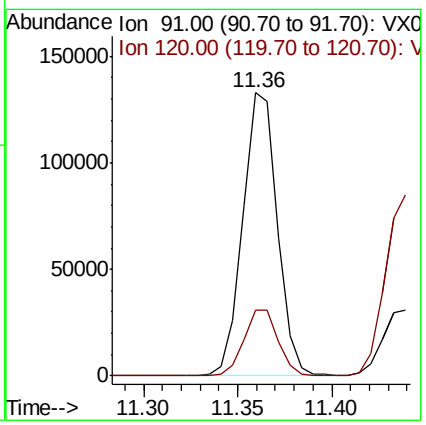


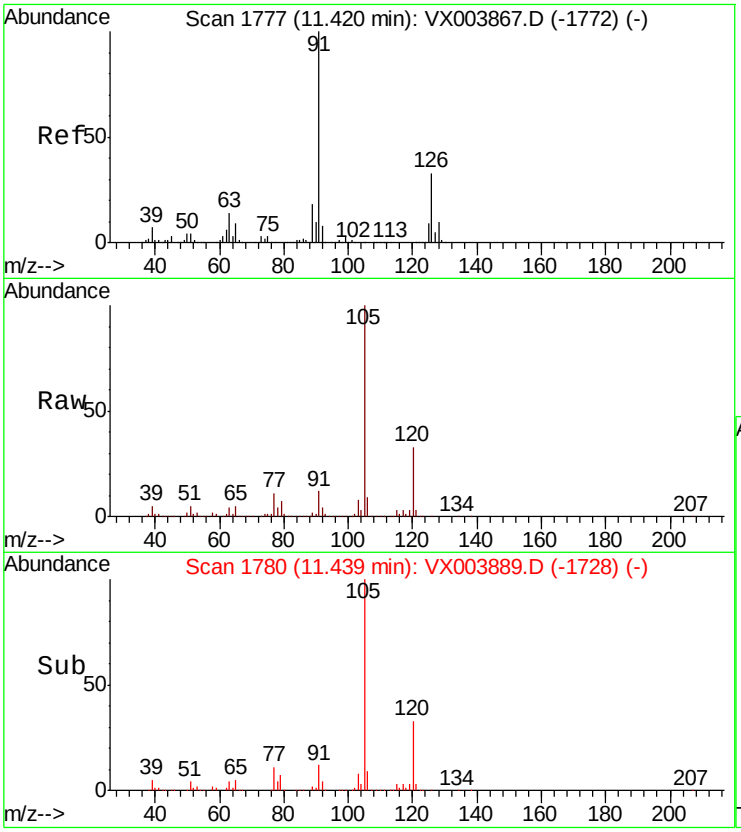


#78
n-propylbenzene
Concen: 8.56 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 91 Resp: 169099

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.9	35.5



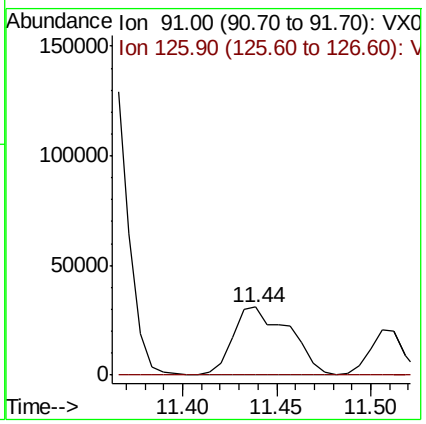


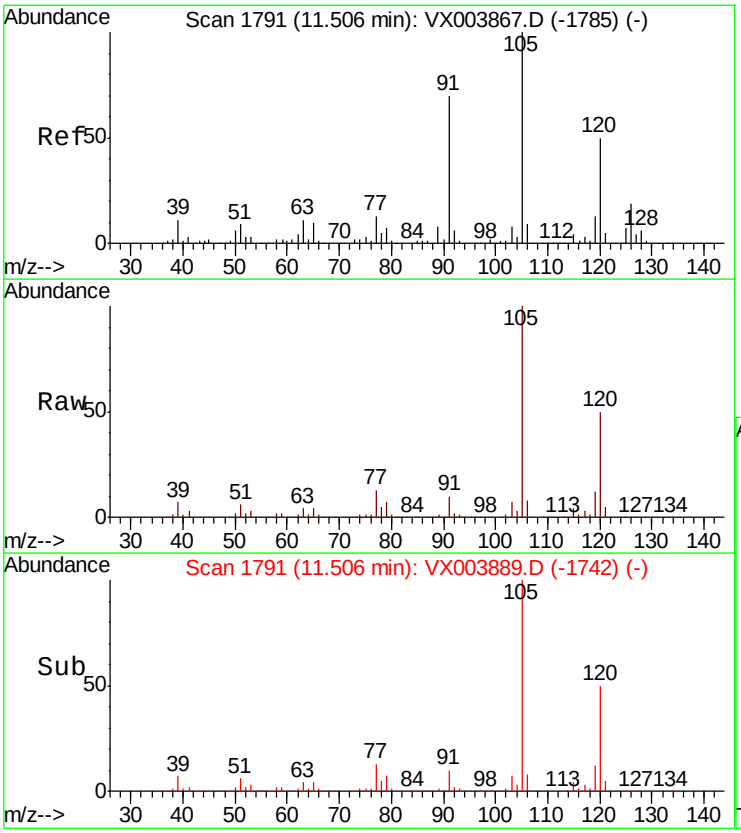
#79
2-Chlorotoluene
Concen: 5.29 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.02 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion: 91 Resp: 63788

Ion	Ratio	Lower	Upper
91	100		
126	0.2	17.4	52.3#

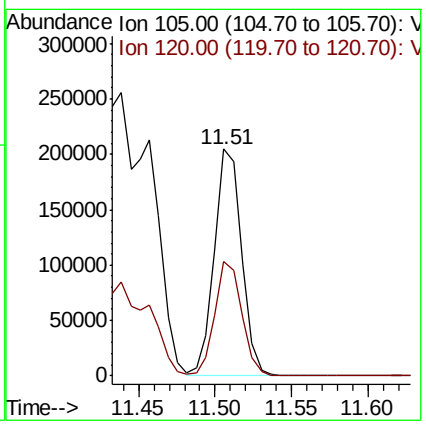


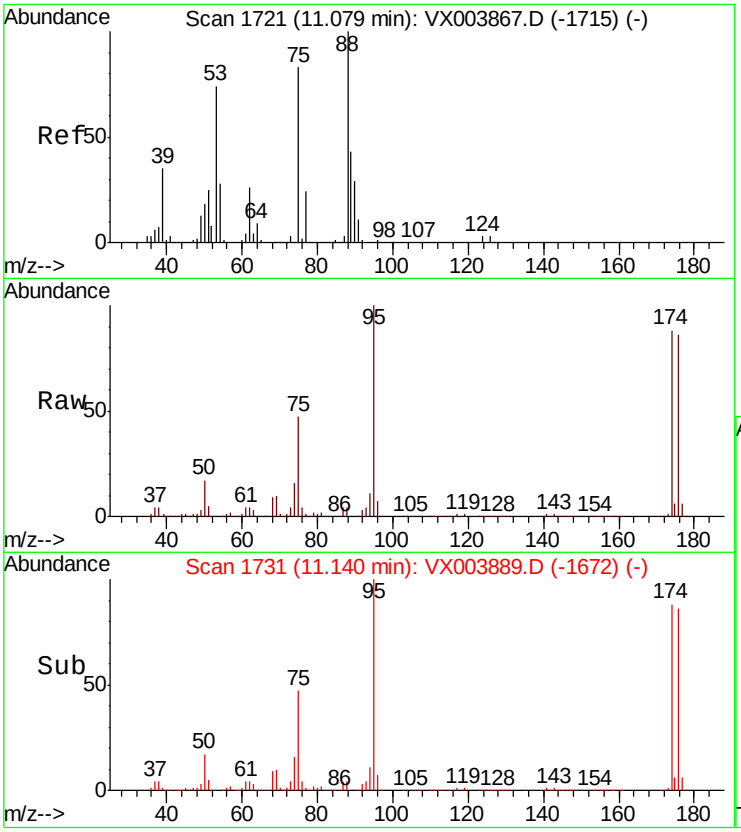


#80
1,3,5-Trimethylbenzene
Concen: 17.65 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion:105 Resp: 253345

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.4	76.2



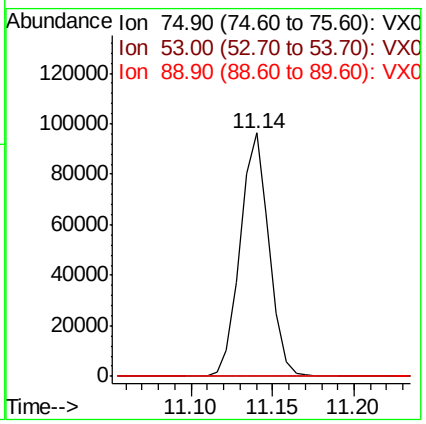


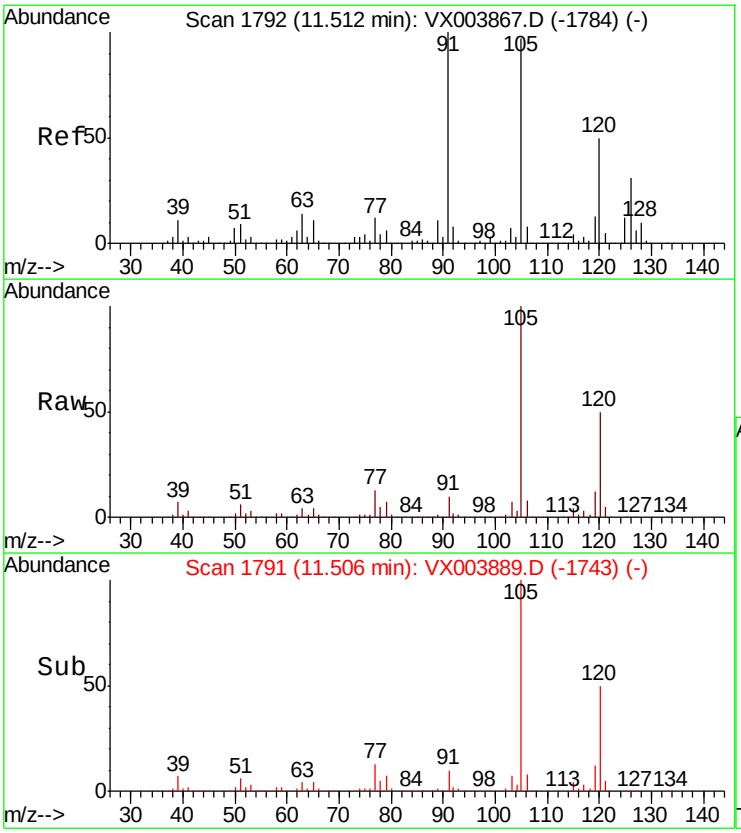
#81
trans-1,4-Dichloro-2-butene
Concen: 60.93 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion: 75 Resp: 118665

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

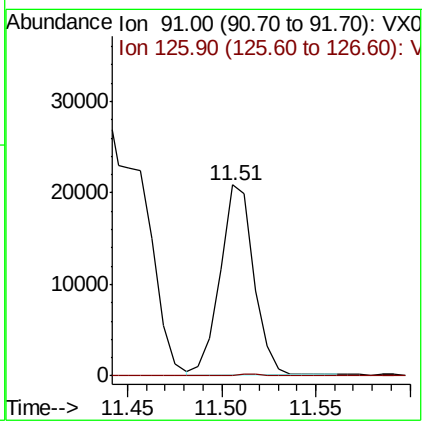


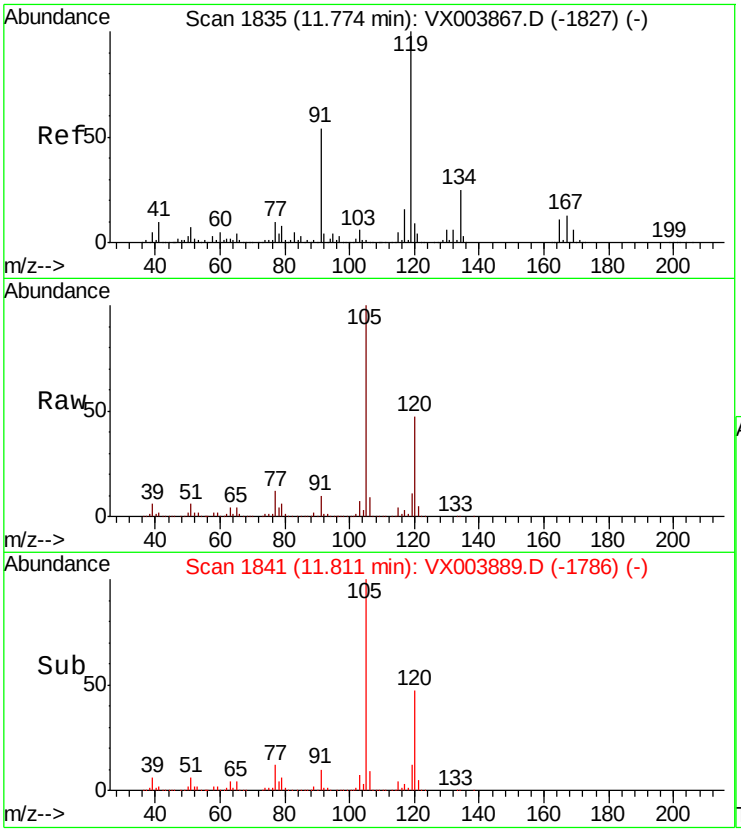


#82
4-Chlorotoluene
Concen: 1.82 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 91 Resp: 25711

Ion	Ratio	Lower	Upper
91	100		
126	1.0	15.6	46.7#



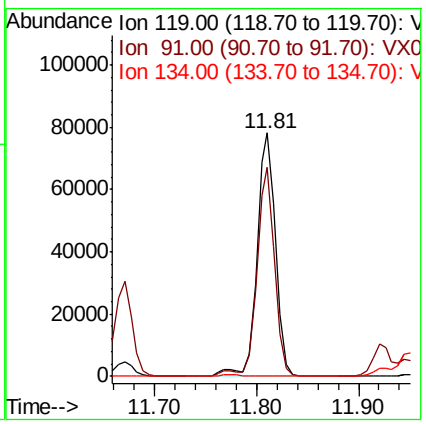


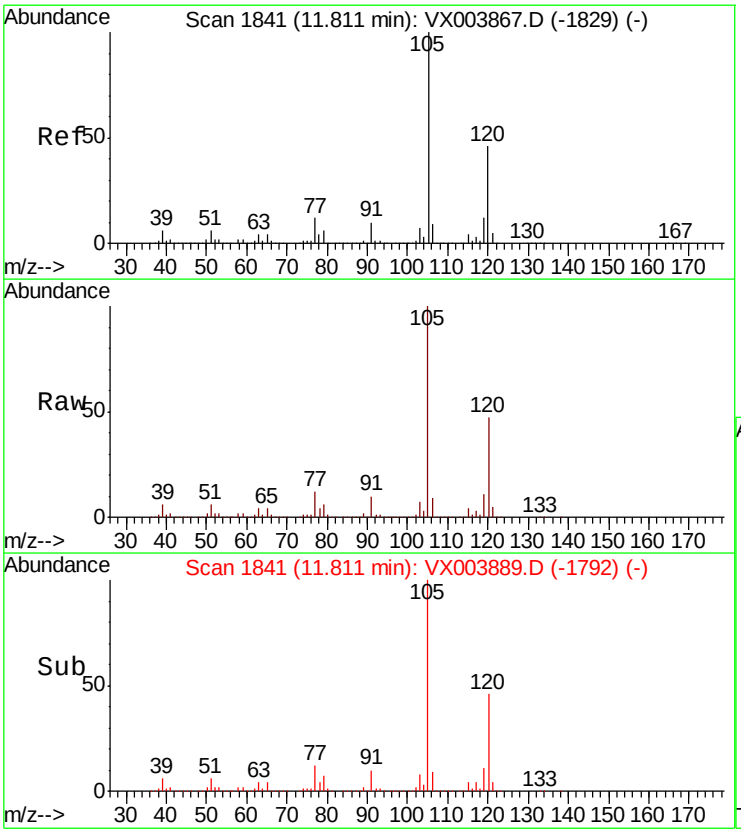
#83
tert-Butylbenzene
Concen: 7.11 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.04 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion:119 Resp: 100310

Ion	Ratio	Lower	Upper
119	100		
91	81.7	26.9	80.7#
134	0.0	12.0	36.0#

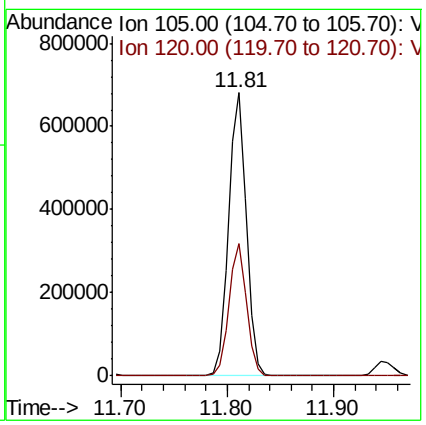


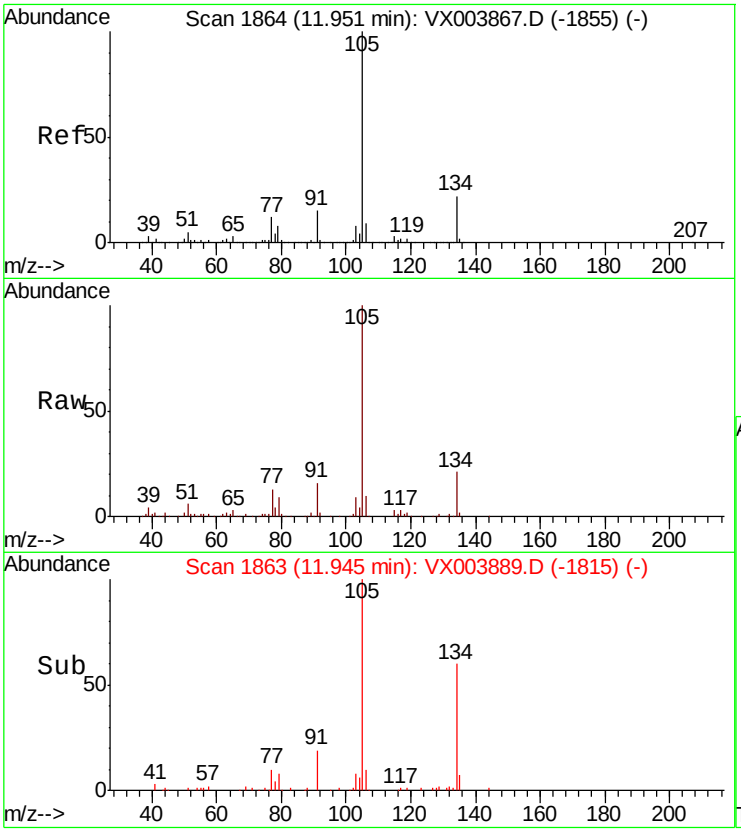


#84
1,2,4-Trimethylbenzene
Concen: 55.37 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion:105 Resp: 798918

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.2



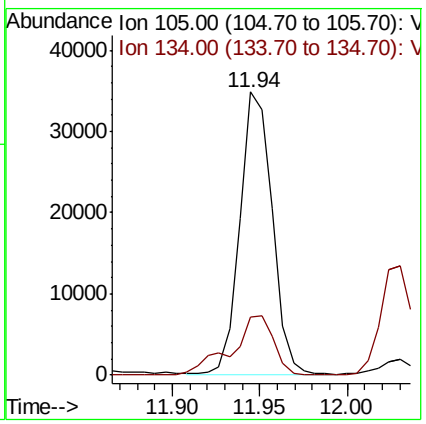


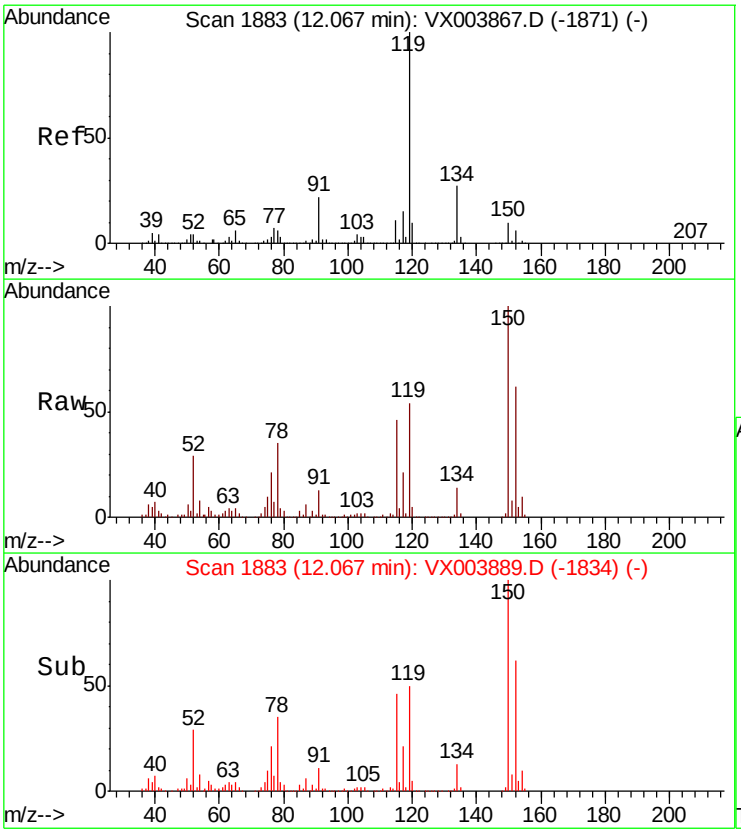
#85
sec-Butylbenzene
Concen: 2.67 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion:105 Resp: 44411

Ion	Ratio	Lower	Upper
105	100		
134	28.0	10.3	30.9

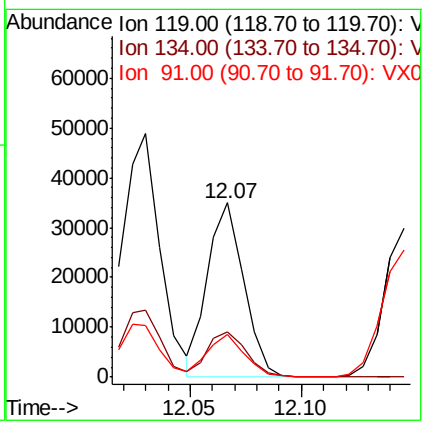


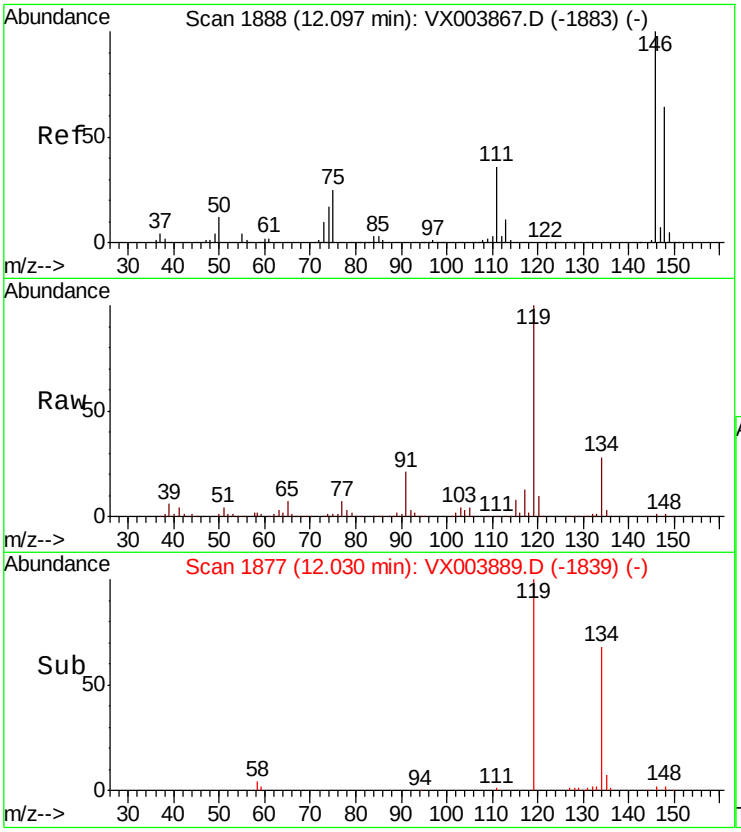


#86
p-Isopropyltoluene
Concen: 2.64 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion:119 Resp: 39482

Ion	Ratio	Lower	Upper
119	100		
134	28.2	13.3	39.8
91	25.2	10.9	32.7



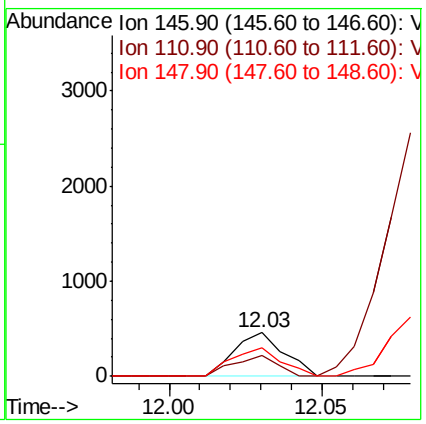


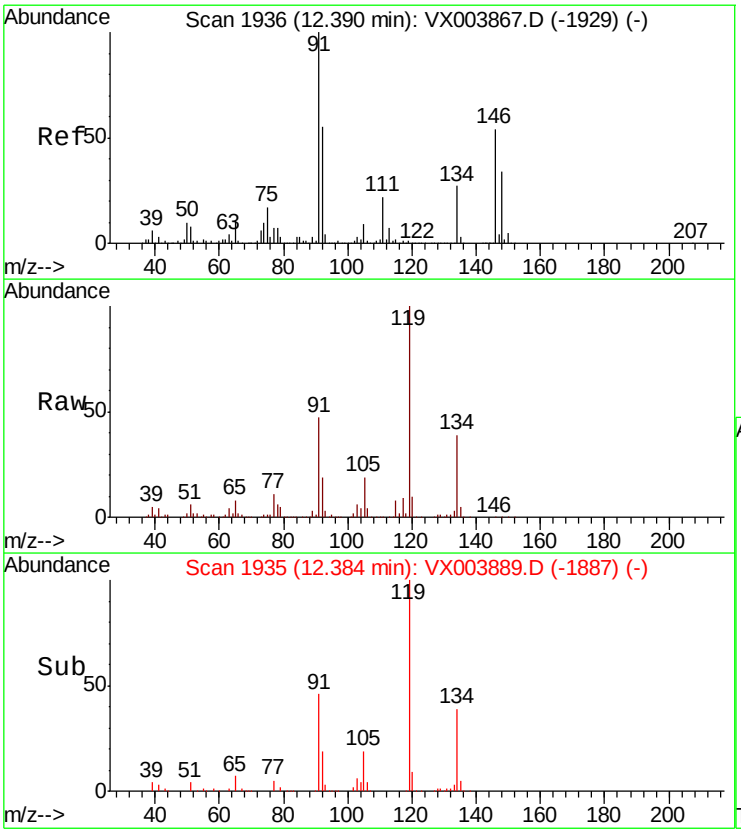
#88
1,4-Dichlorobenzene
Concen: Below Cal
RT: 12.03 min Scan# 1877
Delta R.T. -0.07 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument : MSVOA_X
ClientSampleId : FL-0524DL

Tgt Ion:146 Resp: 514

Ion	Ratio	Lower	Upper
146	100		
111	42.6	18.4	55.0
148	65.8	32.3	96.8

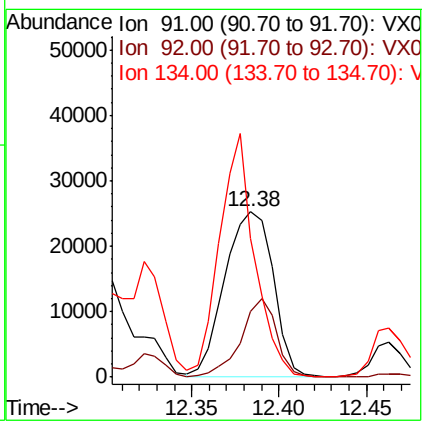


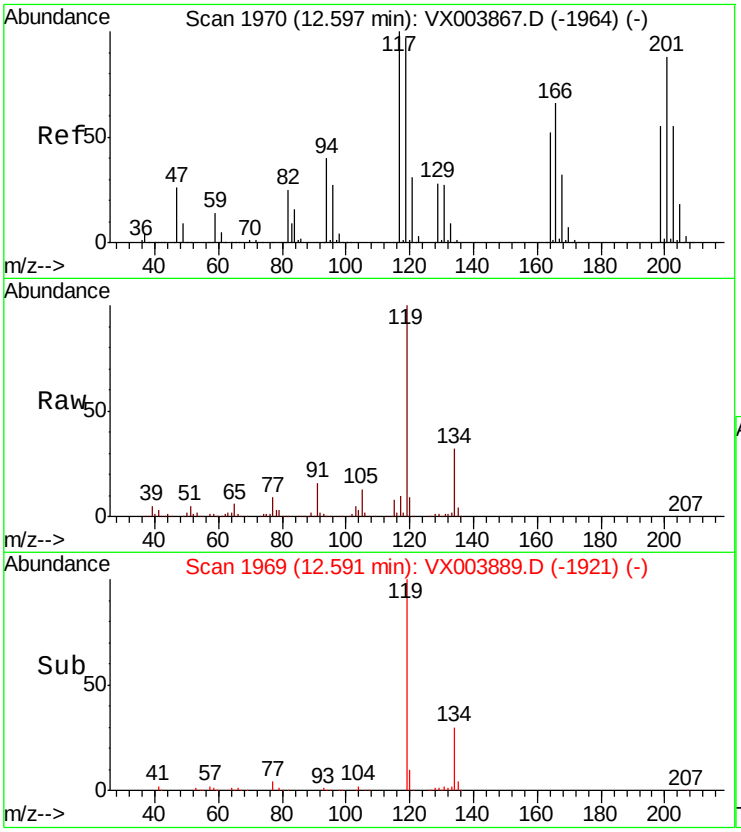


#89
n-Butylbenzene
Concen: 3.70 ug/l
RT: 12.38 min Scan# 1935
Delta R.T. -0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 91 Resp: 48215

Ion	Ratio	Lower	Upper
91	100		
92	35.3	27.1	81.3
134	107.1	13.6	40.7#



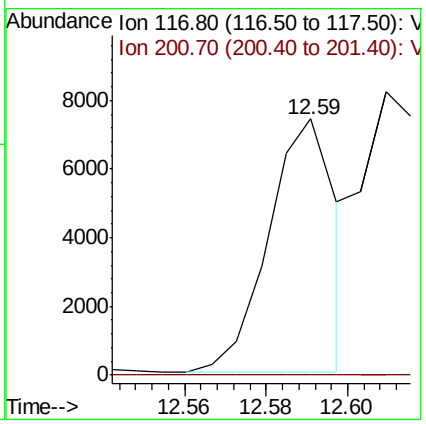


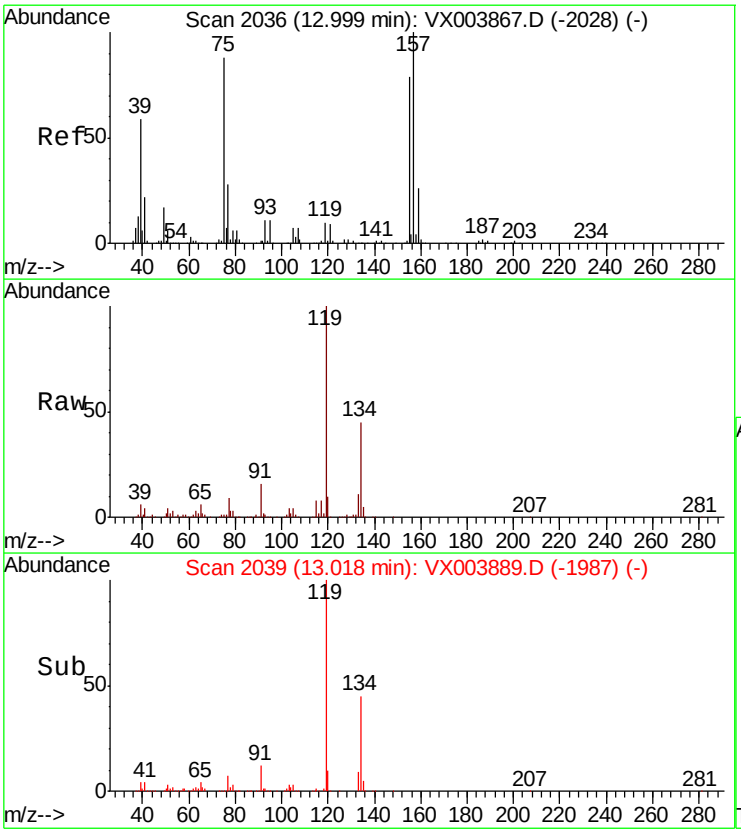
#90
Hexachloroethane
Concen: 3.46 ug/l
RT: 12.59 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion:117 Resp: 8410

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.1	138.2#

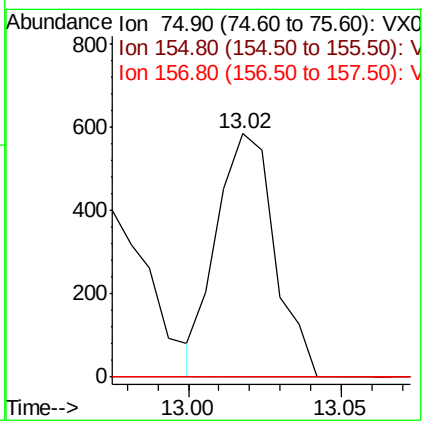


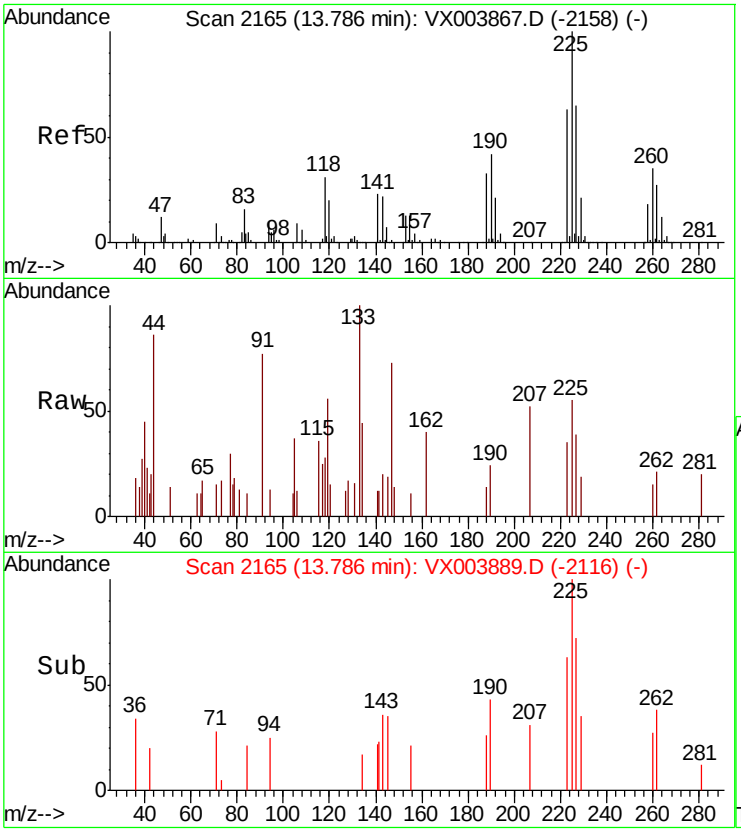


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.62 ug/l
RT: 13.02 min Scan# 2039
Delta R.T. 0.02 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion: 75 Resp: 769

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



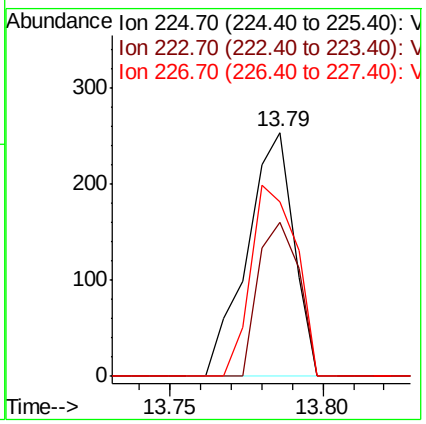


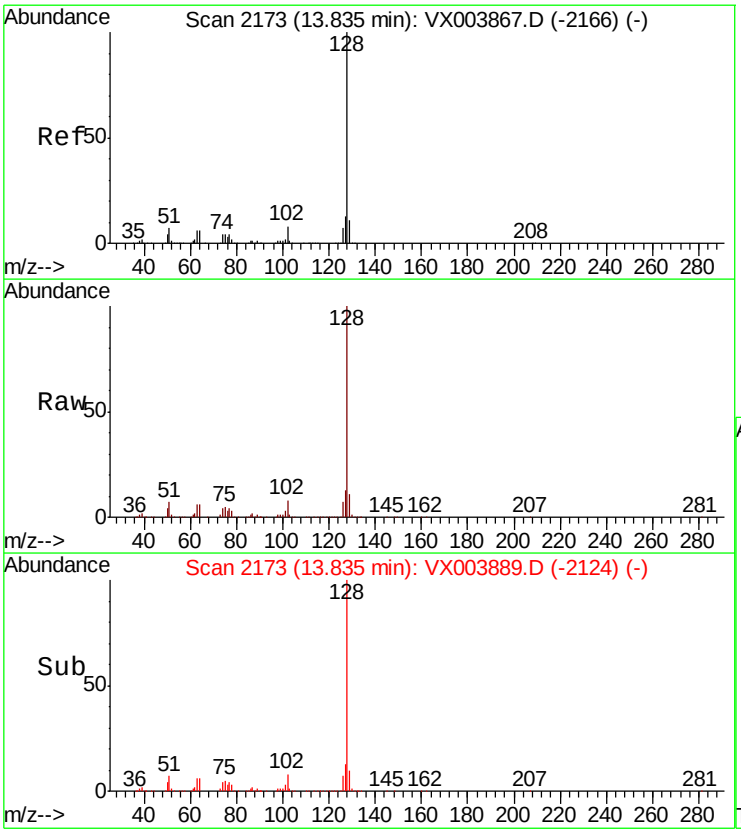
#94
Hexachlorobutadiene
Concen: 0.53 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Instrument :
MSVOA_X
ClientSampleId :
FL-0524DL

Tgt Ion:225 Resp: 269

Ion	Ratio	Lower	Upper
225	100		
223	55.0	31.4	94.0
227	76.2	32.1	96.5





#95
Naphthalene
Concen: 9.72 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003889.D
Acq: 07 Aug 2018 19:12

Tgt Ion:128 Resp: 172261

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	11.2	8.8	13.2