Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110918\
Data File : VX005889.D
Acq On : 10 Nov 2018 04:24
Operator : JC/MD
Sample : J5889-11
Misc : 12.72g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BOTTOM-B

Quant Time: Nov 11 23:59:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	138801	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	200964	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	173598	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	94065	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	80268	50.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.60%				
35) Dibromofluoromethane	5.49	113	64244	47.00	ug/l		-0.01
Spiked Amount 50.000			Recovery = 94.00%				
50) Toluene-d8	8.71	98	228879	50.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.74%				
62) 4-Bromofluorobenzene	11.14	95	89019	54.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.98%				
Target Compounds							Qvalue
5) Bromomethane	1.64	94	318	0.315	ug/l	#	76
6) Chloroethane	1.67	64	282	0.287	ug/l	#	42
11) Tert butyl alcohol	3.03	59	1993	4.360	ug/l	#	72
13) Acrolein	2.35	56	439	21.023	ug/l		93
15) Acrylonitrile	3.14	53	243	0.257	ug/l	#	13
16) Acetone	2.44	43	185	0.215	ug/l	#	45
18) Methyl Acetate	2.81	43	4929	0.678	ug/l	#	64
20) Methylene Chloride	2.84	84	593	0.420	ug/l		87
25) 2-Butanone	4.74	43	771	0.571	ug/l		99
31) Cyclohexane	5.56	56	15676	7.052	ug/l		96
36) 1,1-Dichloropropene	5.65	75	9541	4.925	ug/l	#	49
37) Ethyl Acetate	4.74	43	771	0.303	ug/l	#	69
38) Carbon Tetrachloride	5.65	117	12552	6.472	ug/l	#	15
39) Methylcyclohexane	7.46	83	104094	53.013	ug/l		96
41) Methacrylonitrile	5.21	41	413	0.300	ug/l	#	33
43) Isopropyl Acetate	6.43	43	1299	0.352	ug/l	#	63
45) 1,2-Dichloropropane	7.45	63	1089	0.794	ug/l	#	1
47) Bromodichloromethane	7.84	83	929	0.571	ug/l	#	65
48) Methyl methacrylate	7.73	41	5193	3.133	ug/l	#	47
51) 4-Methyl-2-Pentanone	8.66	43	13816	5.938	ug/l	#	43
52) Toluene	8.79	92	1250	0.396	ug/l		99
55) 1,1,2-Trichloroethane	9.16	97	45822	32.573	ug/l	#	17
56) Ethyl methacrylate	9.16	69	11226	5.333	ug/l	#	8
58) 2-Chloroethyl Vinyl ether	8.34	63	42	8.314	ug/l	#	48
59) 2-Hexanone	9.55	43	15045	7.336	ug/l	#	42
67) Ethyl Benzene	10.26	91	371028	66.533	ug/l		99
68) m/p-Xylenes	10.36	106	118823	55.861	ug/l		100
69) o-Xylene	10.70	106	7723	4.049	ug/l		99
73) Isopropylbenzene	11.02	105	165711	30.463	ug/l		100
74) N-amyl acetate	10.91	43	44155	15.356	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	31496	15.775	ug/l	#	29
76) 1,2,3-Trichloropropane	11.36	75	2557	1.335	ug/l	#	1
78) n-propylbenzene	11.36	91	414673	64.683	ug/l		98
79) 2-Chlorotoluene	11.44	91	135413	34.946	ug/l	#	41

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110918\
Data File : VX005889.D
Acq On : 10 Nov 2018 04:24
Operator : JC/MD
Sample : J5889-11
Misc : 12.72g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BOTTOM-B

Quant Time: Nov 11 23:59:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
80) 1,3,5-Trimethylbenzene	11.51	105	786745	170.195	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.02	75	1900	3.162	ug/l	#	48
82) 4-Chlorotoluene	11.51	91	81786	17.909	ug/l	#	45
83) tert-Butylbenzene	11.81	119	354476	75.799	ug/l	#	61
84) 1,2,4-Trimethylbenzene	11.81	105	2755458	541.312	ug/l		98
85) sec-Butylbenzene	11.95	105	219445	38.373	ug/l		81
86) p-Isopropyltoluene	12.07	119	210146	41.485	ug/l		99
89) n-Butylbenzene	12.39	91	384857	81.976	ug/l	#	31
90) Hexachloroethane	12.59	117	55012	65.047	ug/l	#	2
92) 1,2-Dibromo-3-Chloropropan	12.98	75	5107	10.482	ug/l	#	1
95) Naphthalene	13.84	128	3311666	479.010	ug/l		98
96) 1,2,3-Trichlorobenzene	14.04	180	1556	0.736	ug/l	#	1

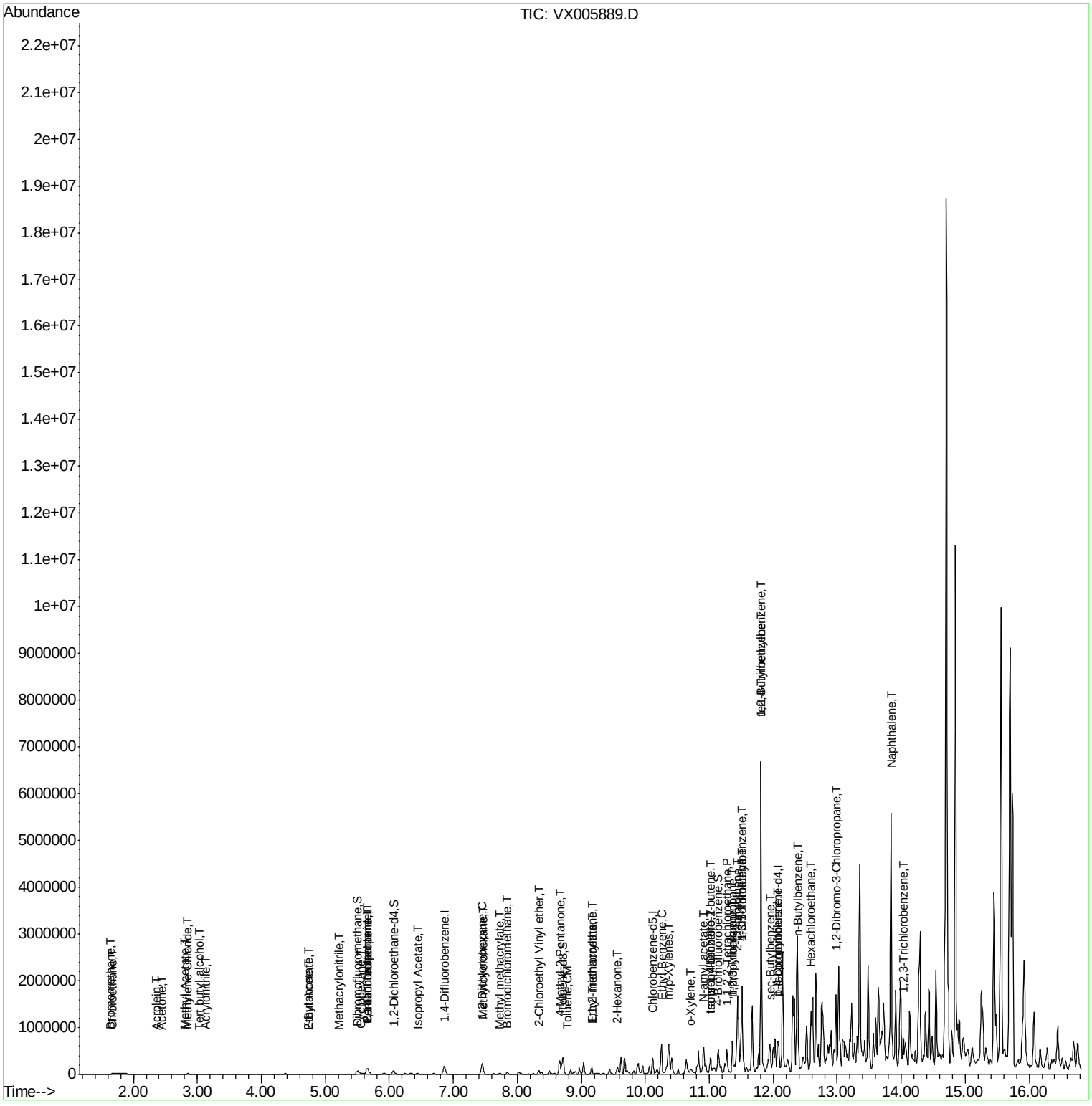
(#) = qualifier out of range (m) = manual integration (+) = signals summed

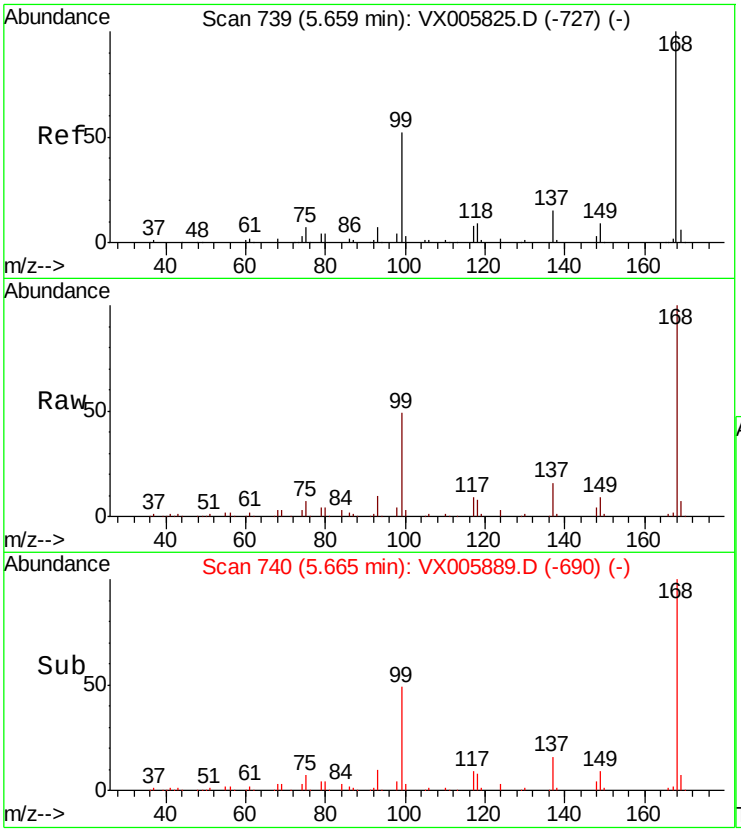
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110918\
Data File : VX005889.D
Acq On : 10 Nov 2018 04:24
Operator : JC/MD
Sample : J5889-11
Misc : 12.72g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Quant Time: Nov 11 23:59:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration



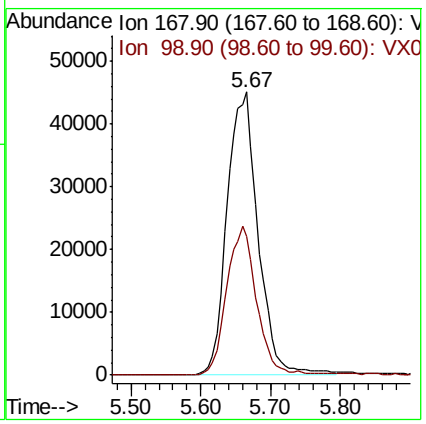


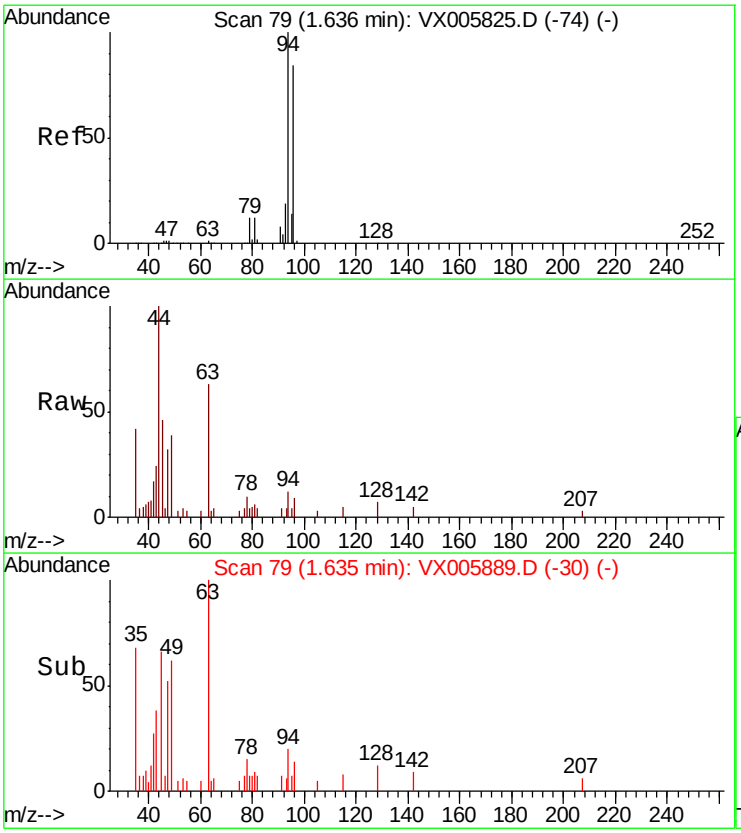
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion:168 Resp: 138801

Ion	Ratio	Lower	Upper
168	100		
99	49.2	40.7	61.1

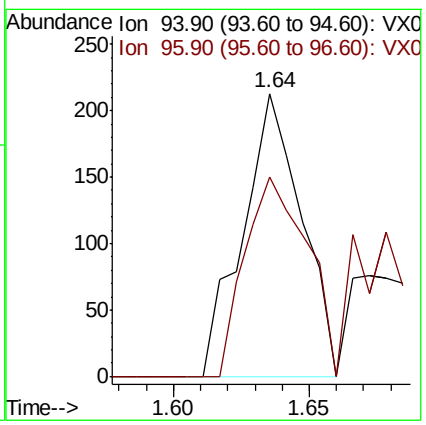


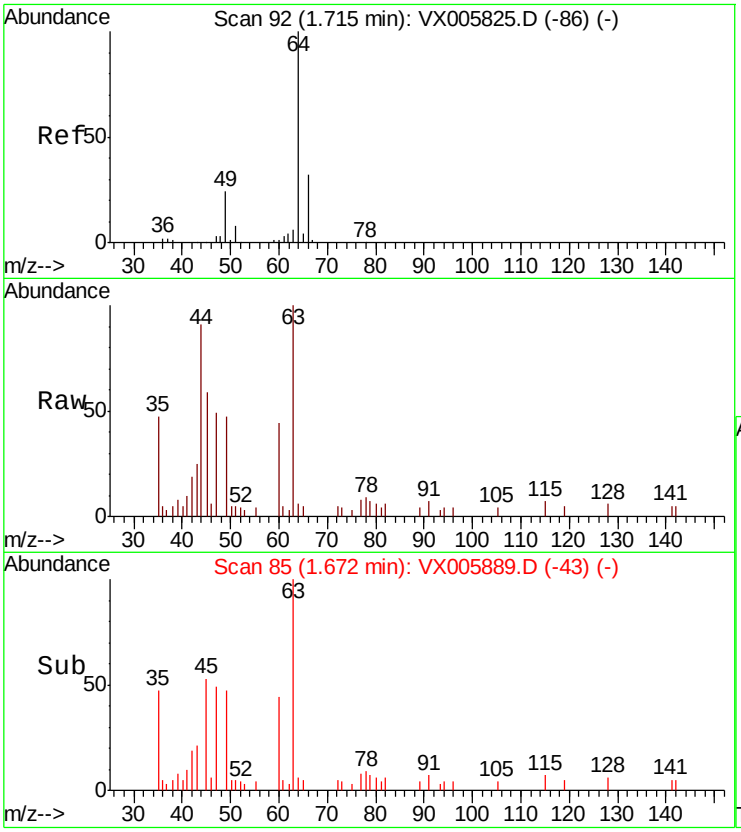


#5
Bromomethane
Concen: 0.315 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 94 Resp: 318

Ion	Ratio	Lower	Upper
94	100		
96	70.4	75.2	112.8#



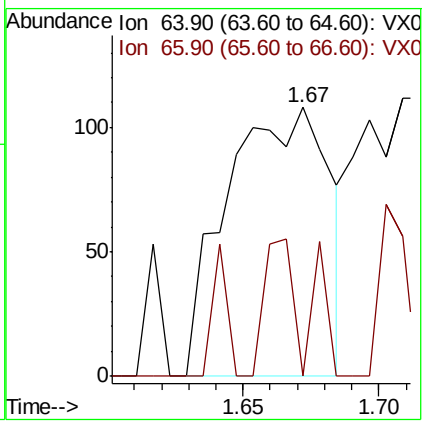


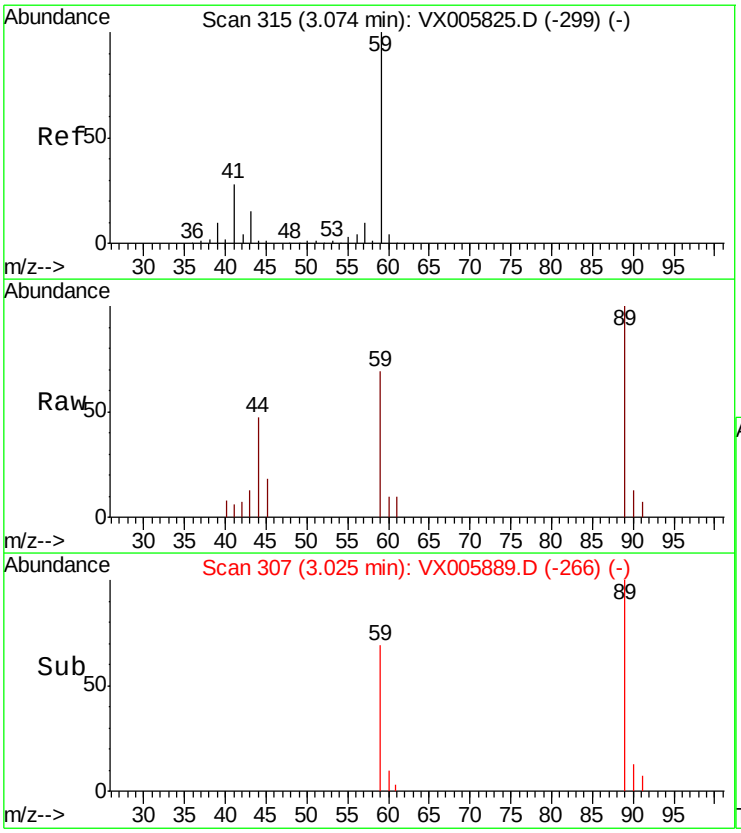
#6
Chloroethane
Concen: 0.287 ug/l
RT: 1.67 min Scan# 85
Delta R.T. -0.04 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion: 64 Resp: 282

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.8	38.6#

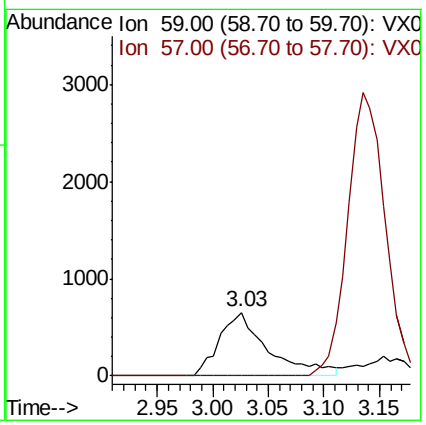


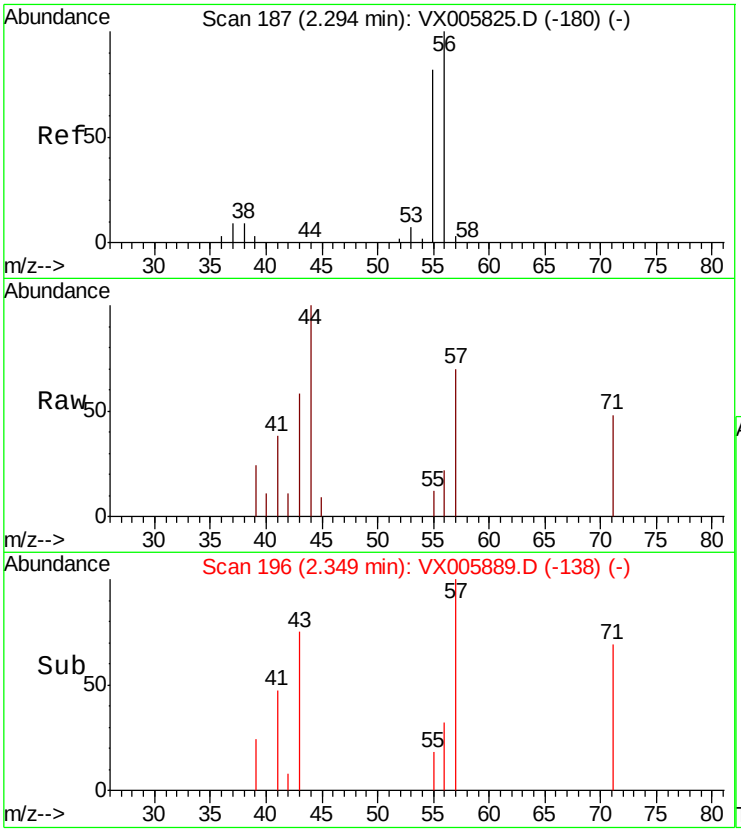


#11
Tert butyl alcohol
Concen: 4.360 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.05 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 59 Resp: 1993

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#



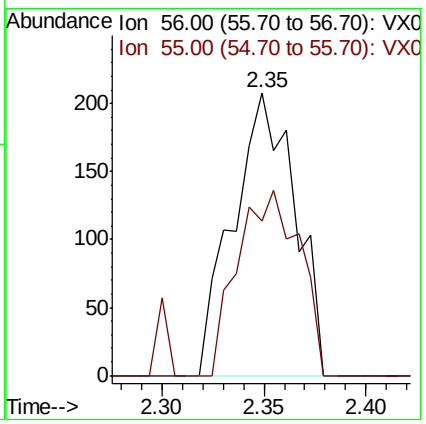


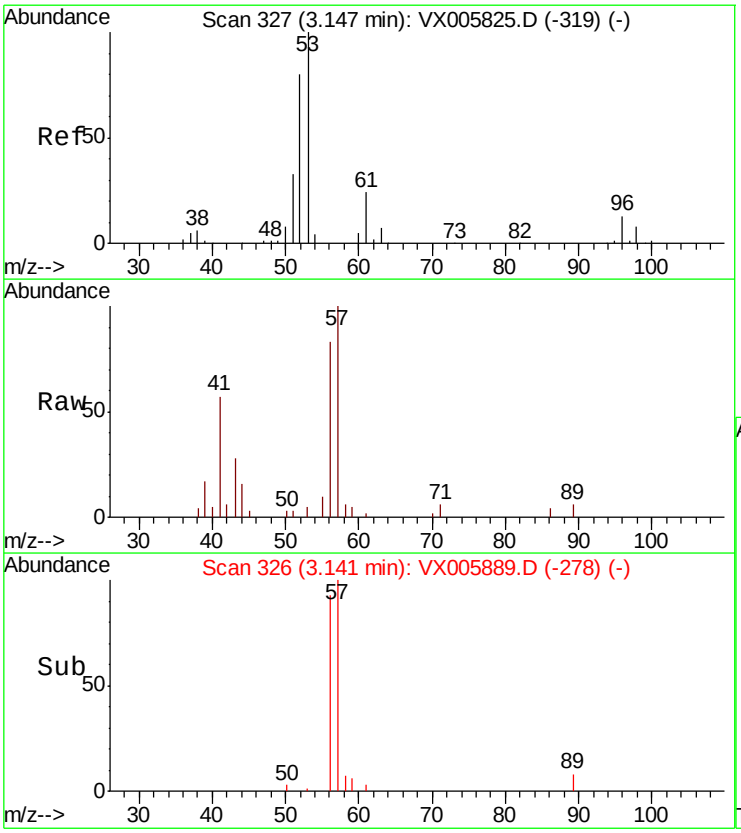
#13
Acrolein
Concen: 21.023 ug/l
RT: 2.35 min Scan# 196
Delta R.T. 0.06 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion: 56 Resp: 439

Ion	Ratio	Lower	Upper
56	100		
55	65.6	57.3	85.9

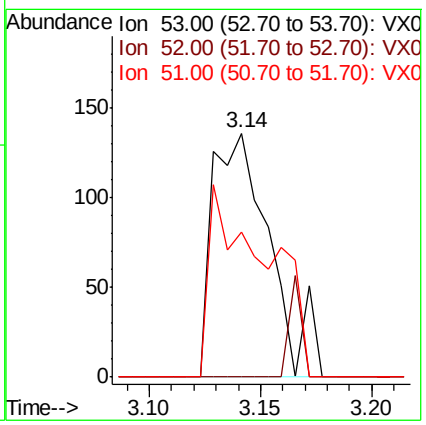


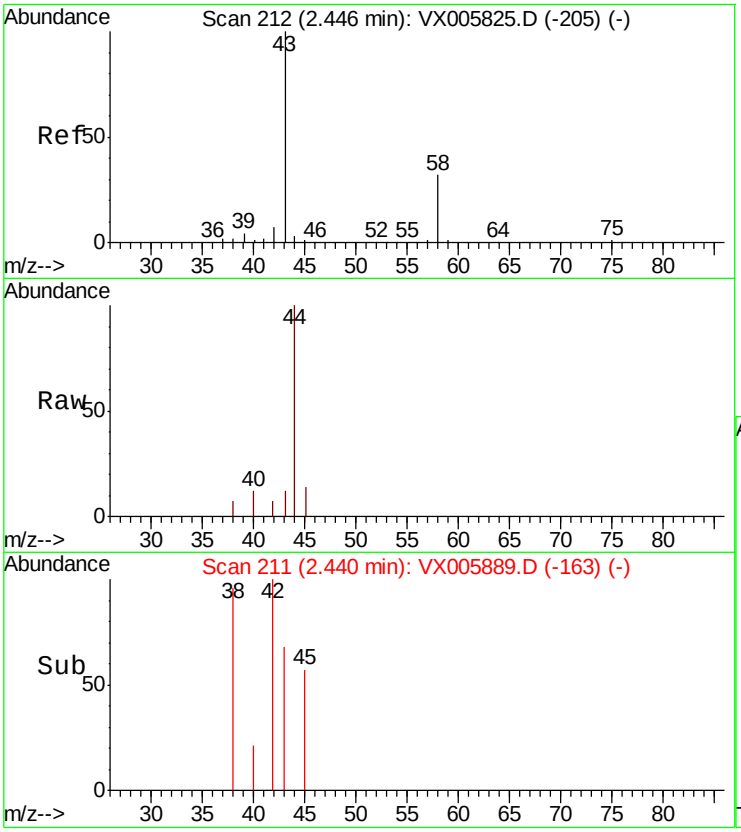


#15
Acrylonitrile
Concen: 0.257 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 53 Resp: 243

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.6	99.8#
51	78.6	28.4	42.6#



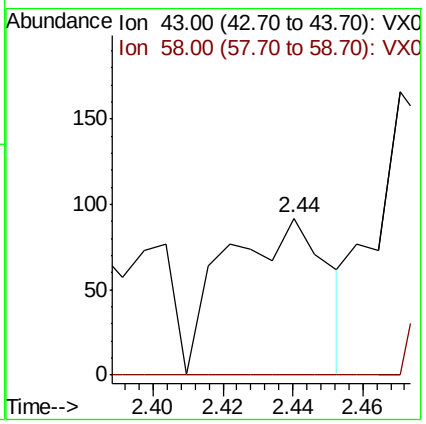


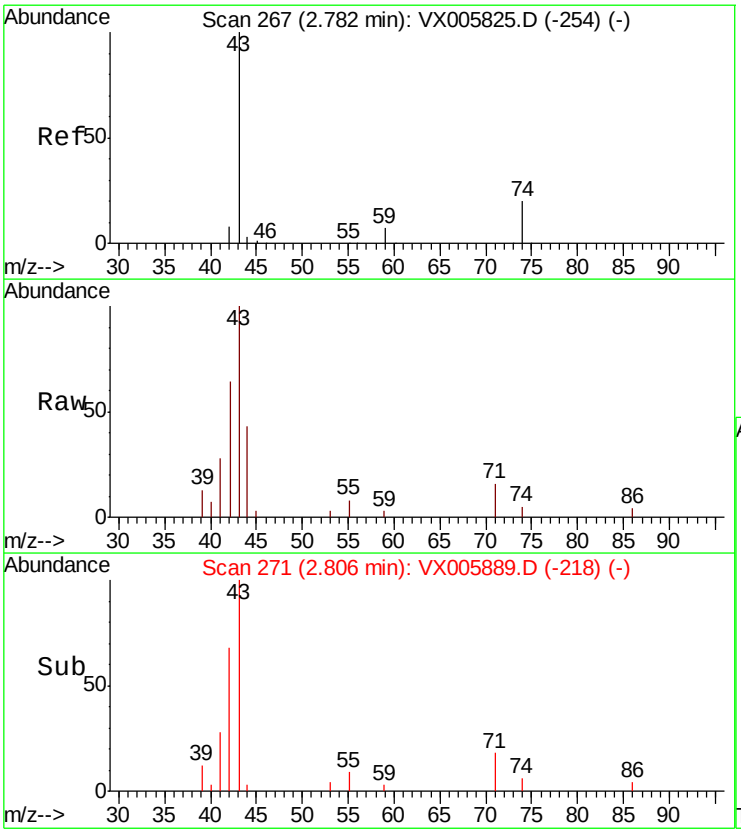
#16
Acetone
Concen: 0.215 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion: 43 Resp: 185

Ion	Ratio	Lower	Upper
43	100		
58	0.0	23.8	35.6#

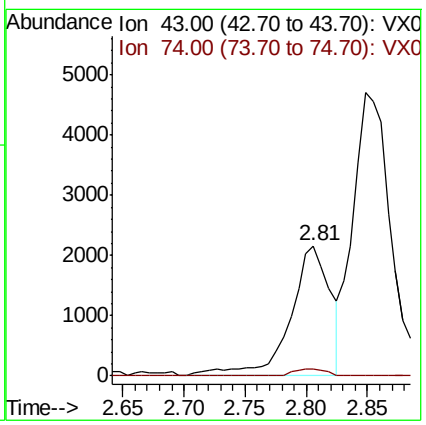


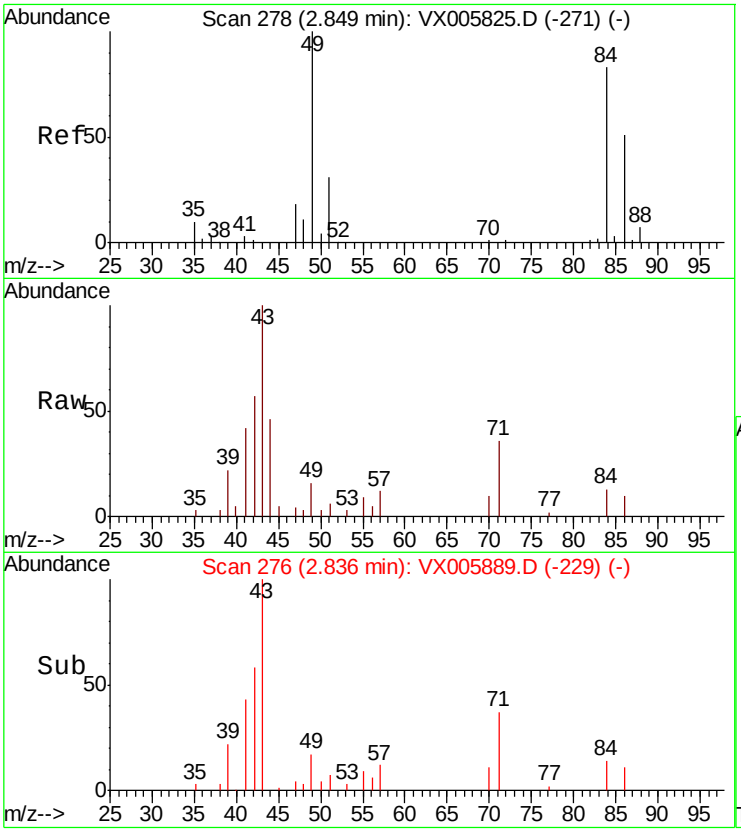


#18
Methyl Acetate
Concen: 0.678 ug/l
RT: 2.81 min Scan# 271
Delta R.T. 0.02 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 43 Resp: 4929

Ion	Ratio	Lower	Upper
43	100		
74	4.3	16.8	25.2#



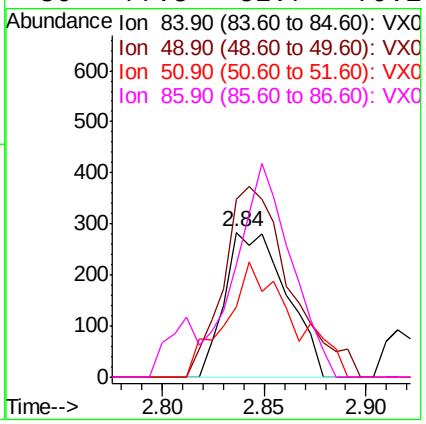


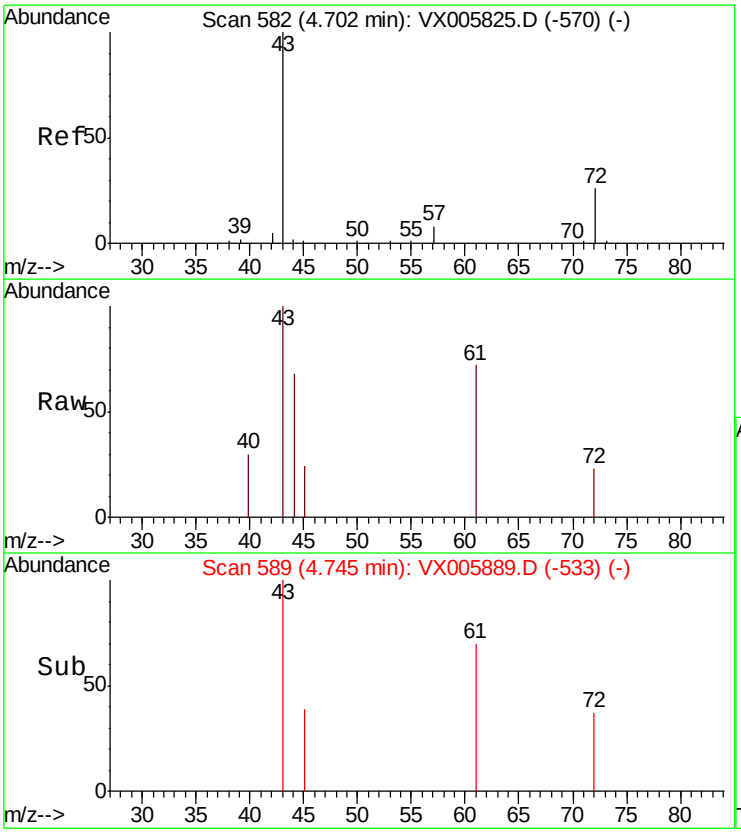
#20
Methylene Chloride
Concen: 0.420 ug/l
RT: 2.84 min Scan# 276
Delta R.T. -0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument : MSVOA_X
ClientSampleId : BOTTOM-B

Tgt Ion: 84 Resp: 593

Ion	Ratio	Lower	Upper
84	100		
49	122.5	109.5	164.3
51	48.2	33.3	49.9
86	77.8	52.7	79.1

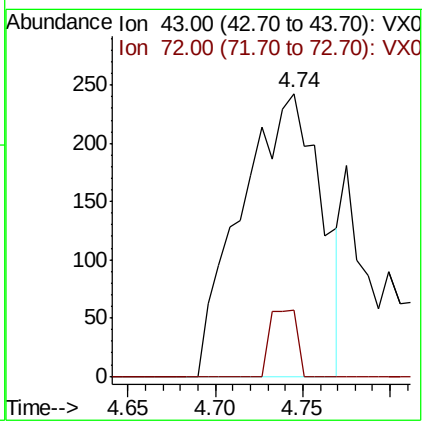


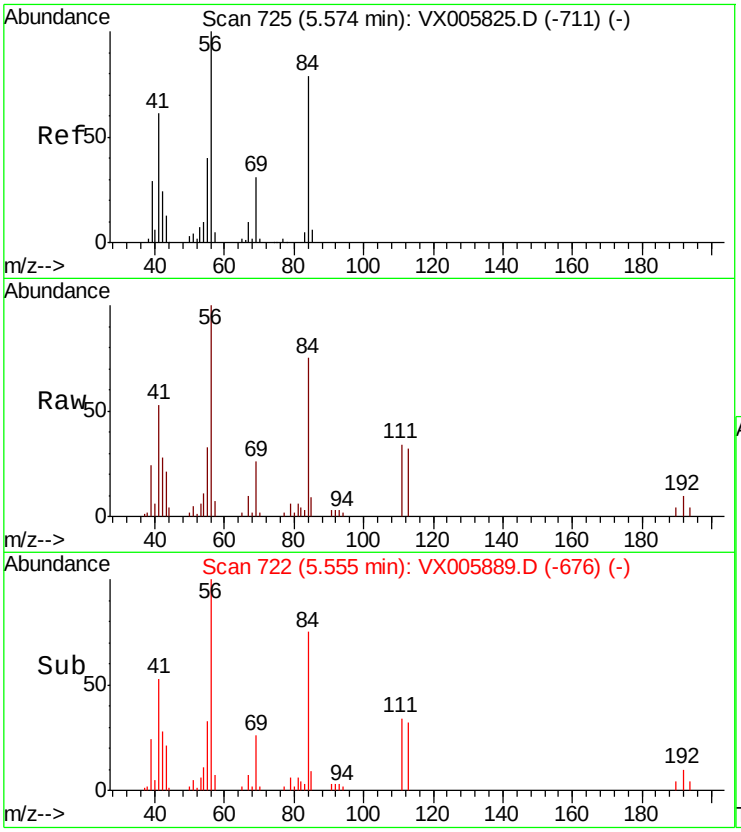


#25
2-Butanone
Concen: 0.571 ug/l
RT: 4.74 min Scan# 589
Delta R.T. 0.04 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 43 Resp: 771

Ion	Ratio	Lower	Upper
43	100		
72	23.5	19.2	28.8



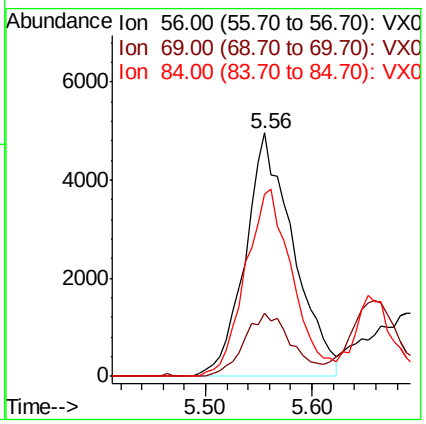


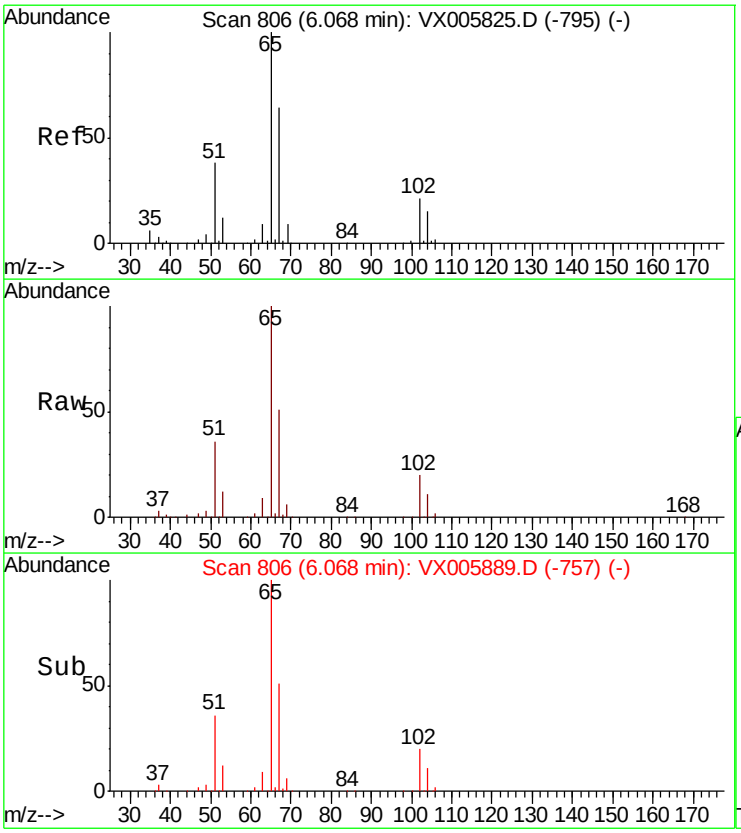
#31
Cyclohexane
Concen: 7.052 ug/l
RT: 5.56 min Scan# 722
Delta R.T. -0.02 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument : MSVOA_X
ClientSampleId : BOTTOM-B

Tgt Ion: 56 Resp: 15676

Ion	Ratio	Lower	Upper
56	100		
69	25.9	22.6	34.0
84	75.0	62.7	94.1

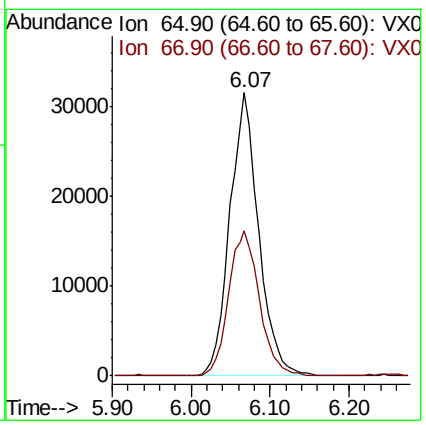


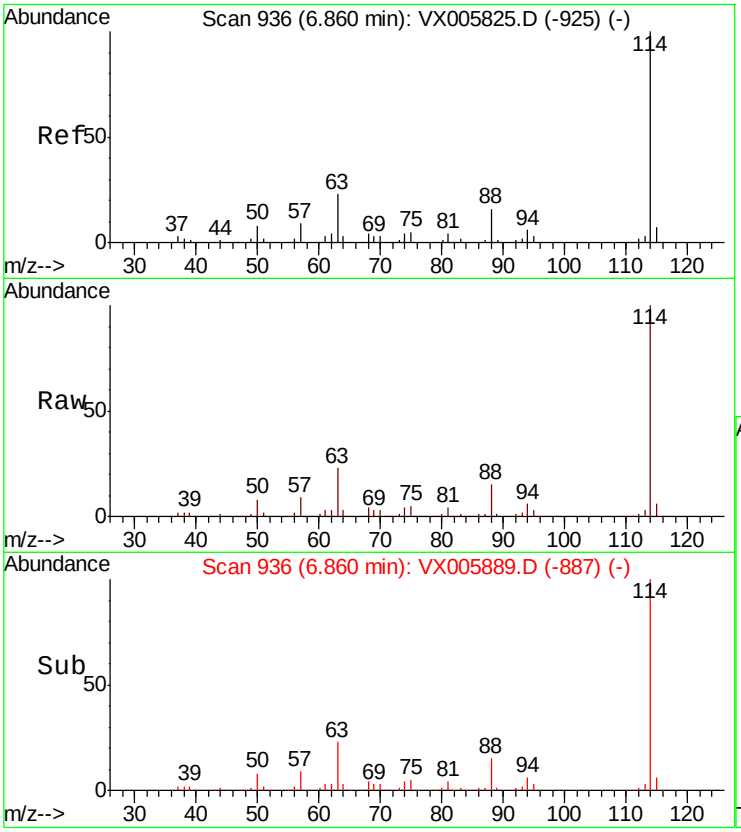


#33
1,2-Dichloroethane-d4
Concen: 50.303 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 65 Resp: 80268

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	105.0



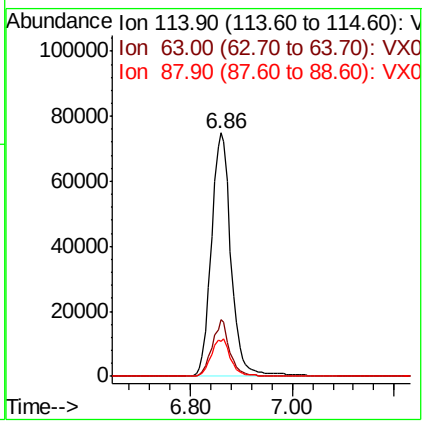


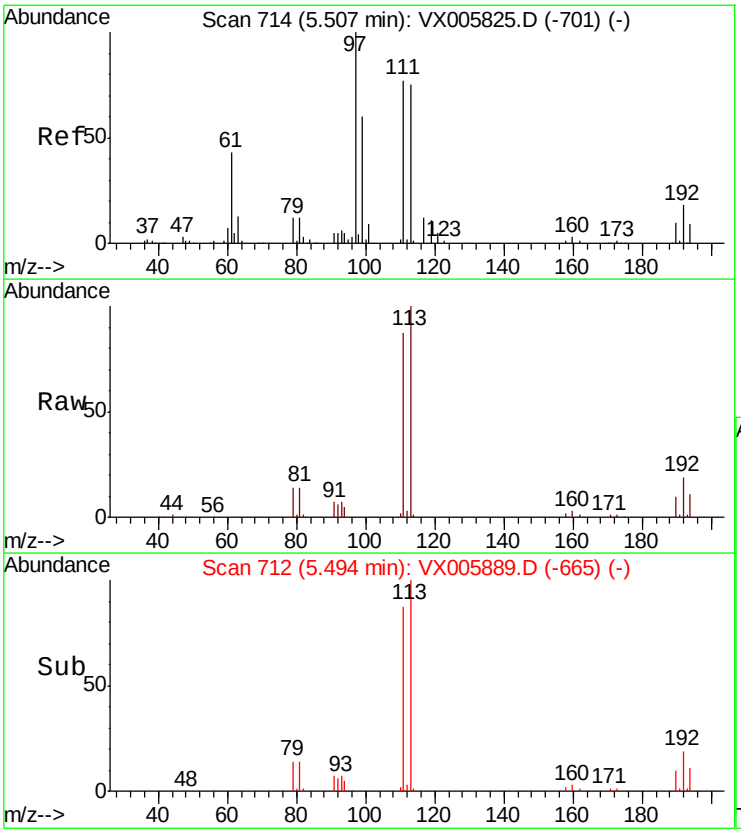
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion:114 Resp: 200964

Ion	Ratio	Lower	Upper
114	100		
63	23.2	0.0	42.8
88	14.6	0.0	31.2

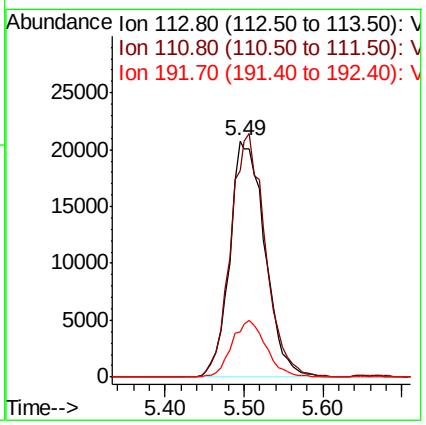


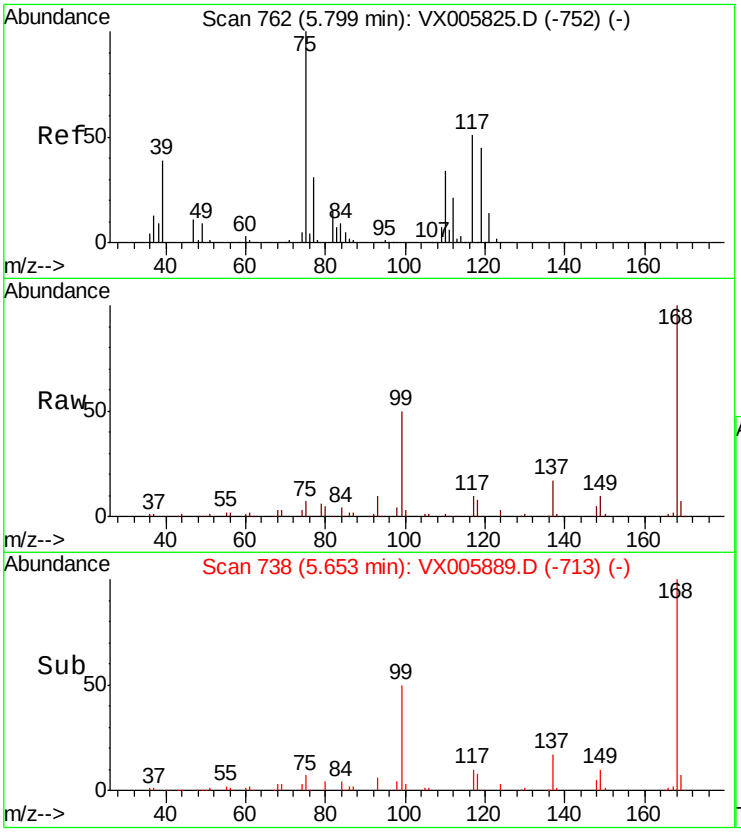


#35
Dibromofluoromethane
Concen: 47.001 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion:113 Resp: 64244

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.3	123.5
192	23.5	17.9	26.9



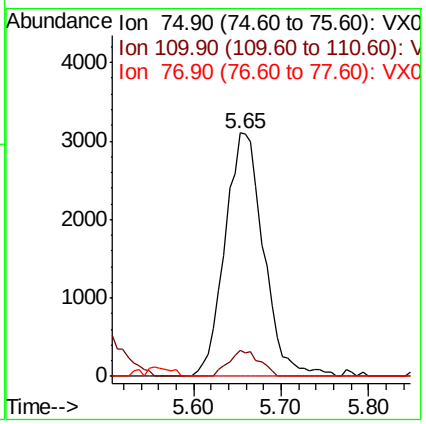


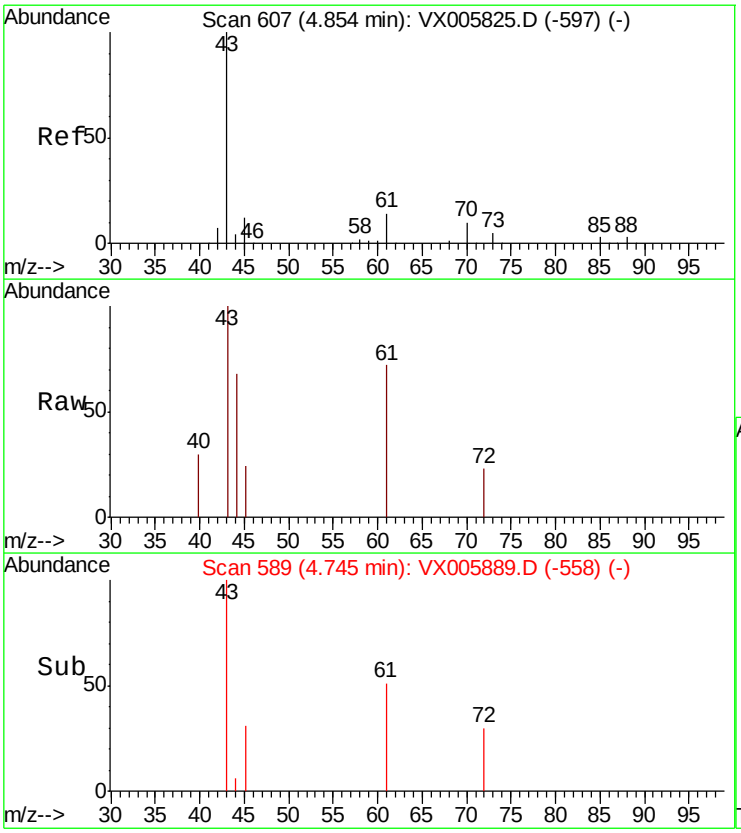
#36
1,1-Dichloropropene
Concen: 4.925 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.15 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument : MSVOA_X
ClientSampleId : BOTTOM-B

Tgt Ion: 75 Resp: 9541

Ion	Ratio	Lower	Upper
75	100		
110	8.5	17.4	52.2#
77	0.0	25.8	38.6#

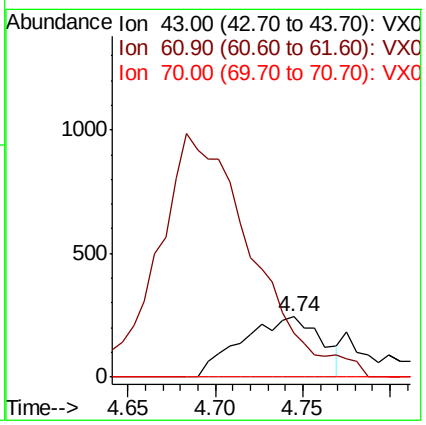


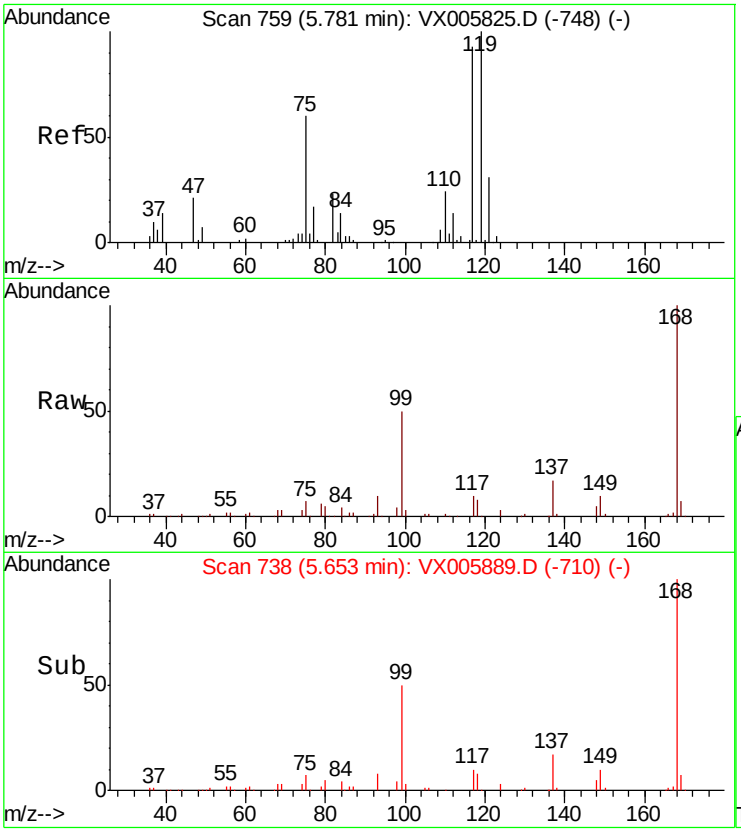


#37
Ethyl Acetate
Concen: 0.303 ug/l
RT: 4.74 min Scan# 589
Delta R.T. -0.11 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 43 Resp: 771

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.8	16.2#
70	0.0	7.8	11.8#



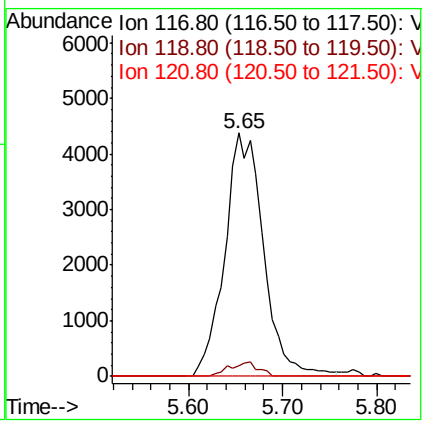


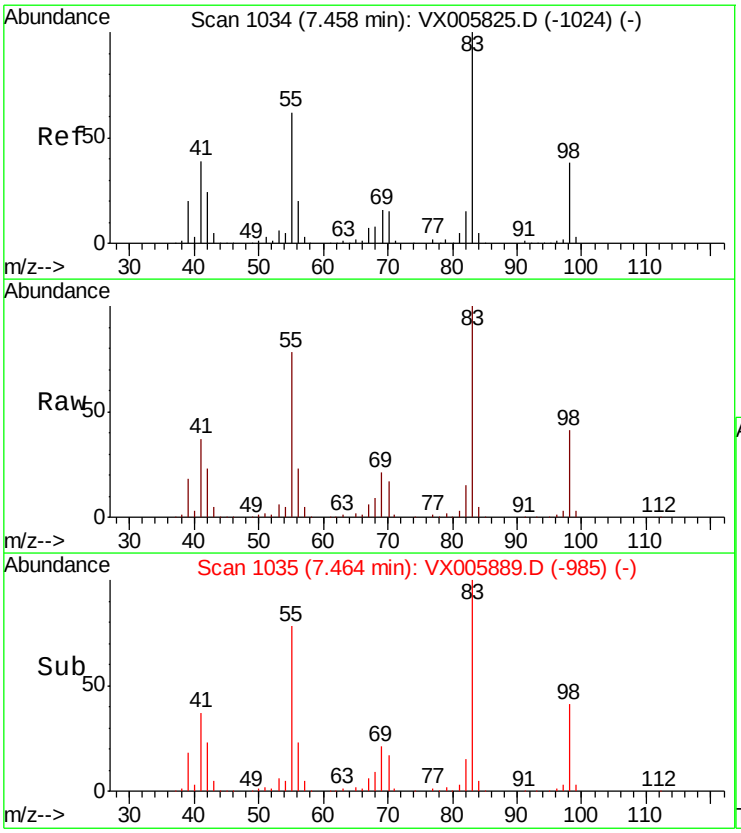
#38
Carbon Tetrachloride
Concen: 6.472 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.13 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion:117 Resp: 12552

Ion	Ratio	Lower	Upper
117	100		
119	4.2	78.1	117.1#
121	0.0	24.6	36.8#

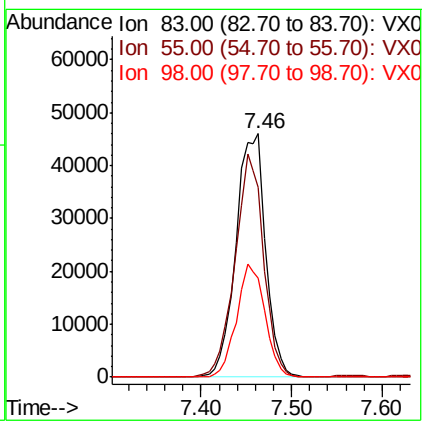


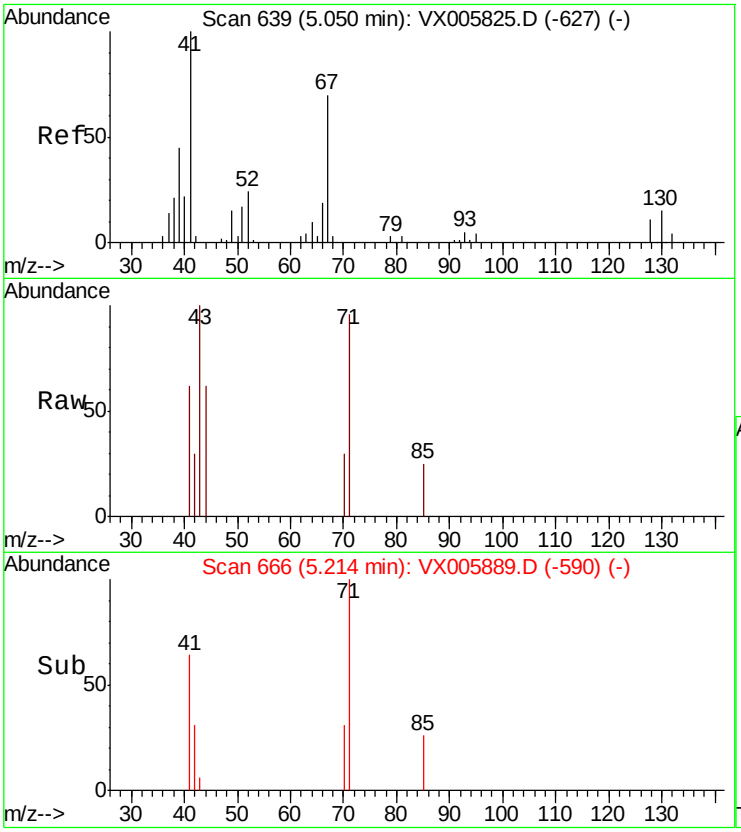


#39
Methylcyclohexane
Concen: 53.013 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 83 Resp: 104094

Ion	Ratio	Lower	Upper
83	100		
55	77.8	63.7	95.5
98	40.8	36.2	54.2



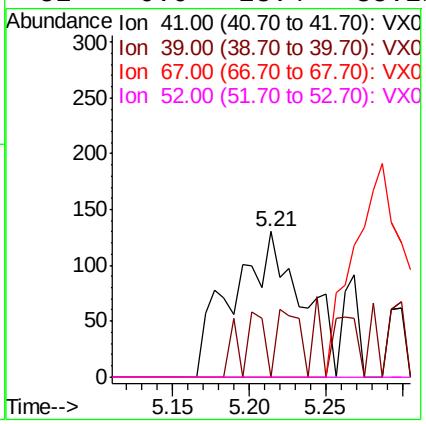


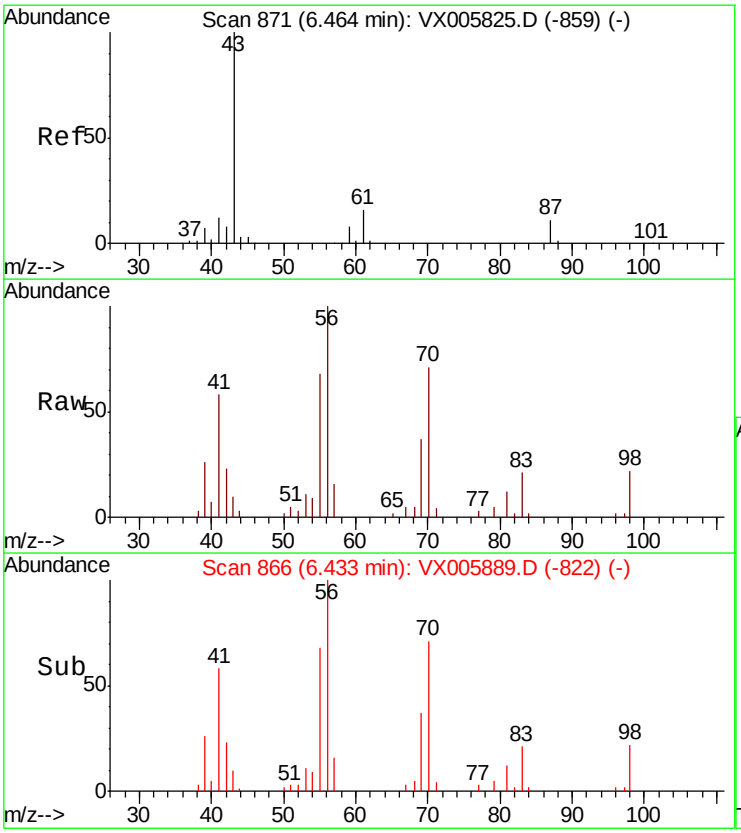
#41
Methacrylonitrile
Concen: 0.300 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.16 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion: 41 Resp: 413

Ion	Ratio	Lower	Upper
41	100		
39	14.8	42.2	63.2#
67	0.0	53.4	80.0#
52	0.0	23.4	35.2#

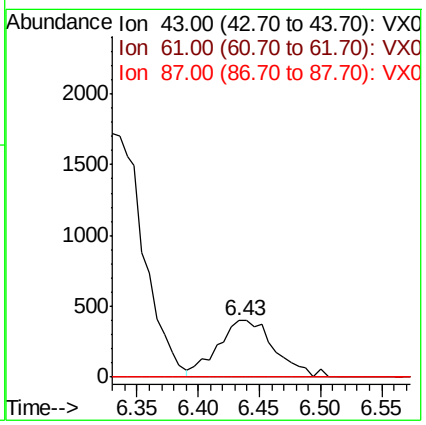


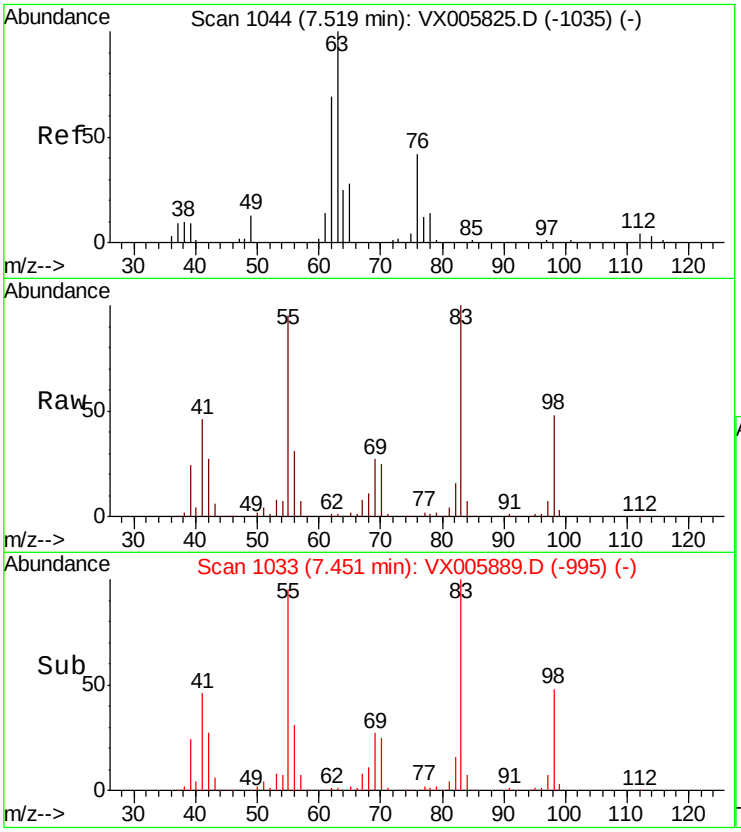


#43
Isopropyl Acetate
Concen: 0.352 ug/l
RT: 6.43 min Scan# 866
Delta R.T. -0.03 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 43 Resp: 1299

Ion	Ratio	Lower	Upper
43	100		
61	0.0	14.6	22.0#
87	0.0	9.6	14.4#



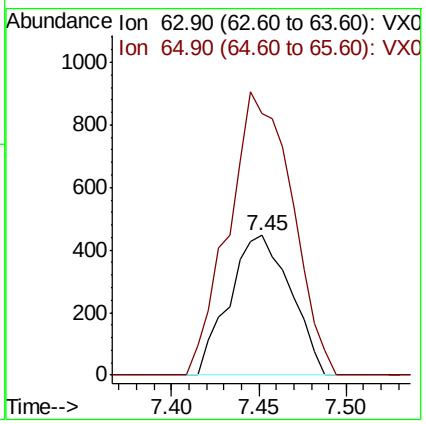


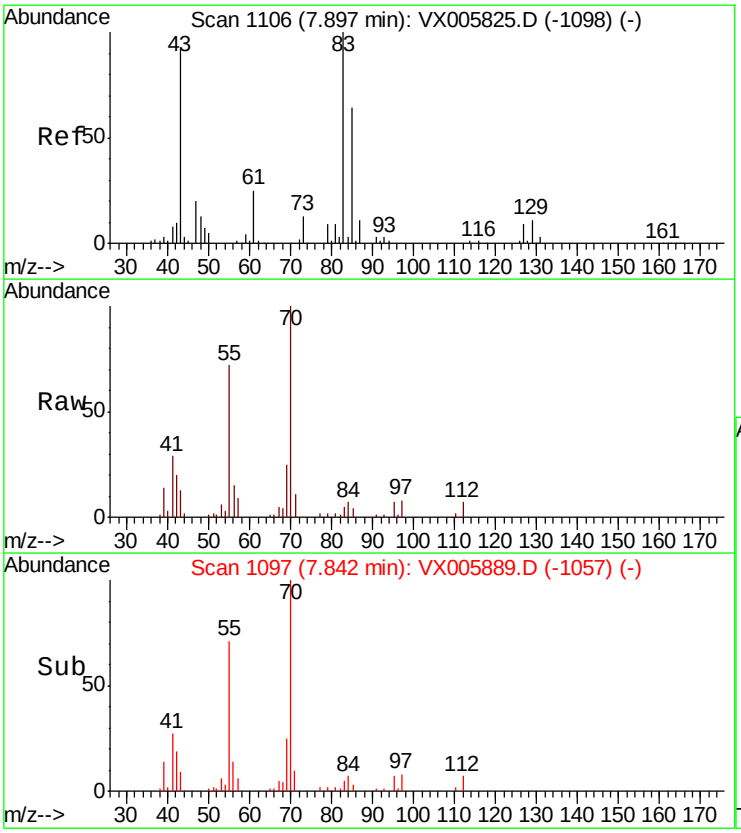
#45
1,2-Dichloropropane
Concen: 0.794 ug/l
RT: 7.45 min Scan# 1033
Delta R.T. -0.07 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion: 63 Resp: 1089

Ion	Ratio	Lower	Upper
63	100		
65	187.2	24.8	37.2#

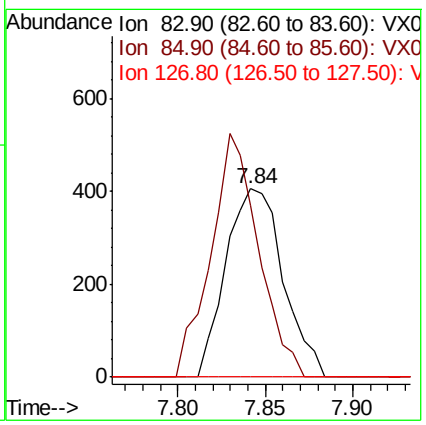


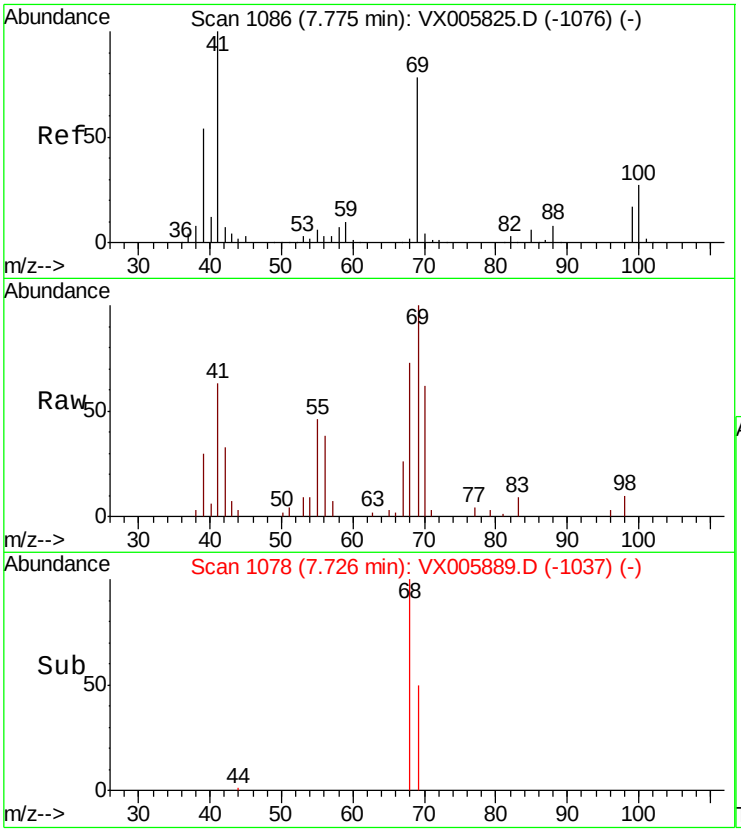


#47
Bromodichloromethane
Concen: 0.571 ug/l
RT: 7.84 min Scan# 1097
Delta R.T. -0.06 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 83 Resp: 929

Ion	Ratio	Lower	Upper
83	100		
85	91.4	50.2	75.4#
127	0.0	6.9	10.3#



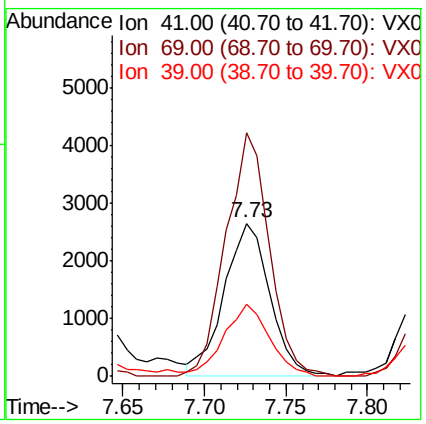


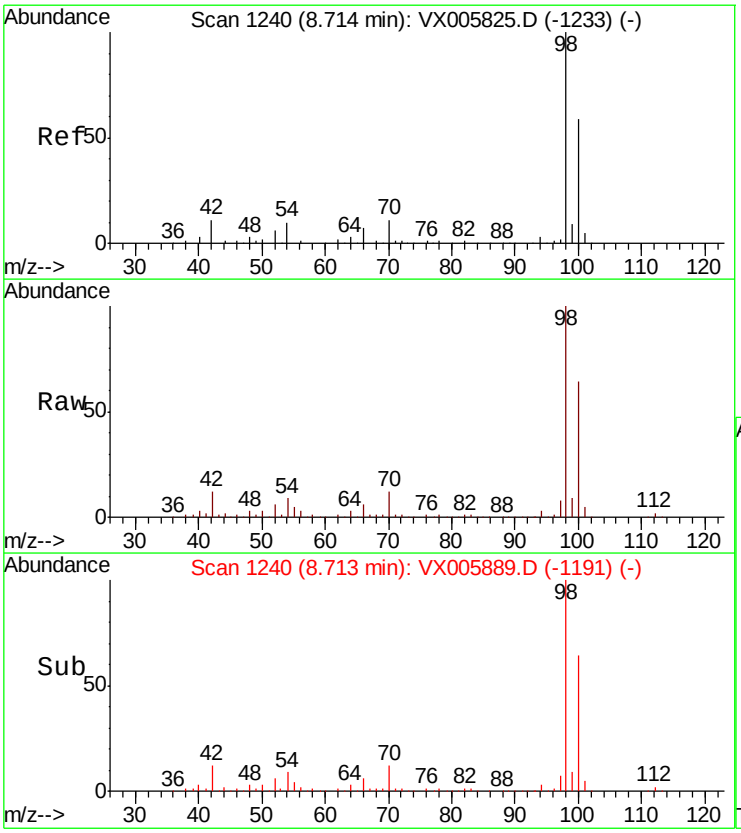
#48
Methyl methacrylate
Concen: 3.133 ug/l
RT: 7.73 min Scan# 1078
Delta R.T. -0.05 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument : MSVOA_X
ClientSampleId : BOTTOM-B

Tgt Ion: 41 Resp: 5193

Ion	Ratio	Lower	Upper
41	100		
69	151.0	63.2	94.8#
39	46.7	42.2	63.2

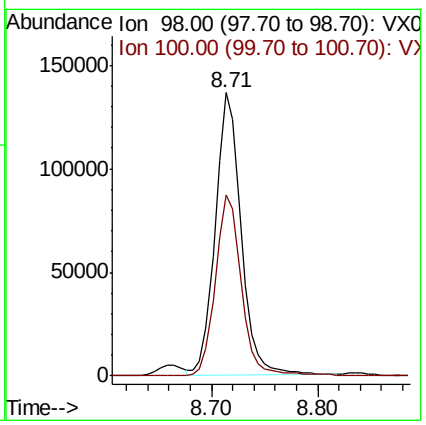


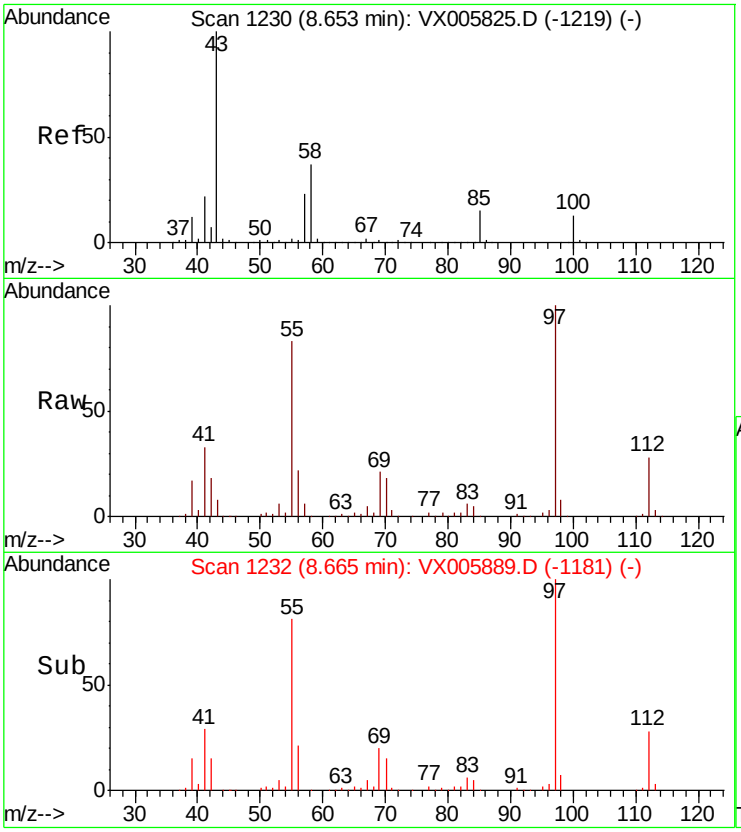


#50
Toluene-d8
Concen: 50.367 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 98 Resp: 228879

Ion	Ratio	Lower	Upper
98	100		
100	65.3	51.3	76.9



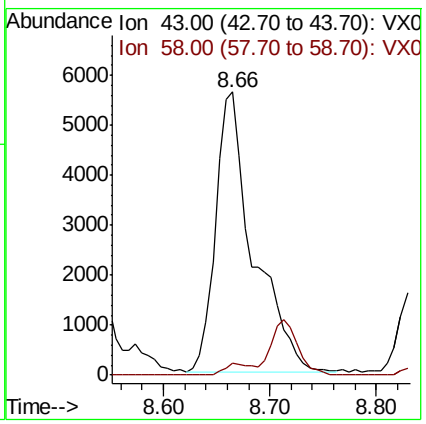


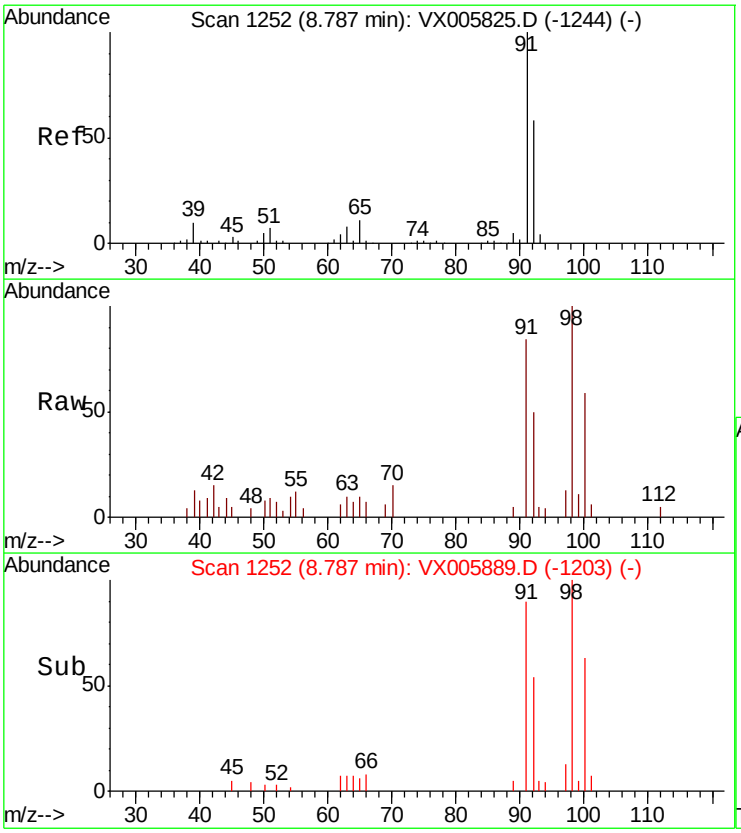
#51
4-Methyl-2-Pentanone
Concen: 5.938 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion: 43 Resp: 13816

Ion	Ratio	Lower	Upper
43	100		
58	3.2	29.7	44.5#

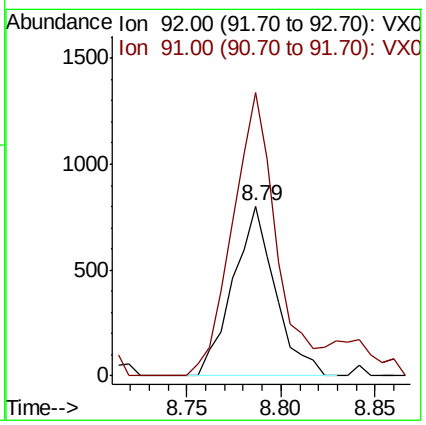


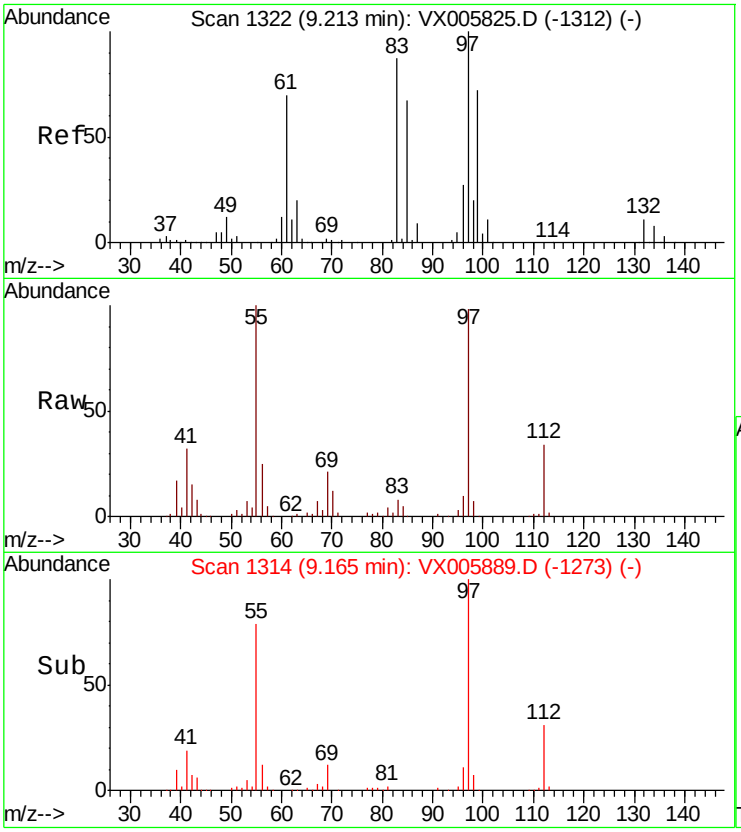


#52
Toluene
Concen: 0.396 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 92 Resp: 1250

Ion	Ratio	Lower	Upper
92	100		
91	174.7	140.4	210.6



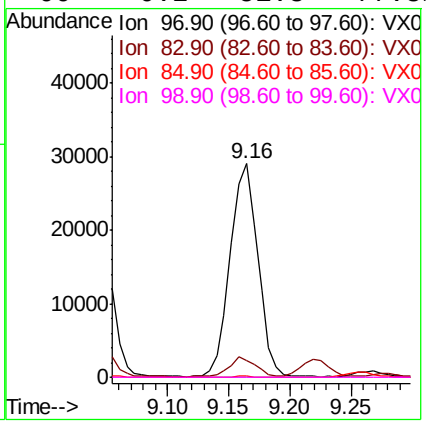


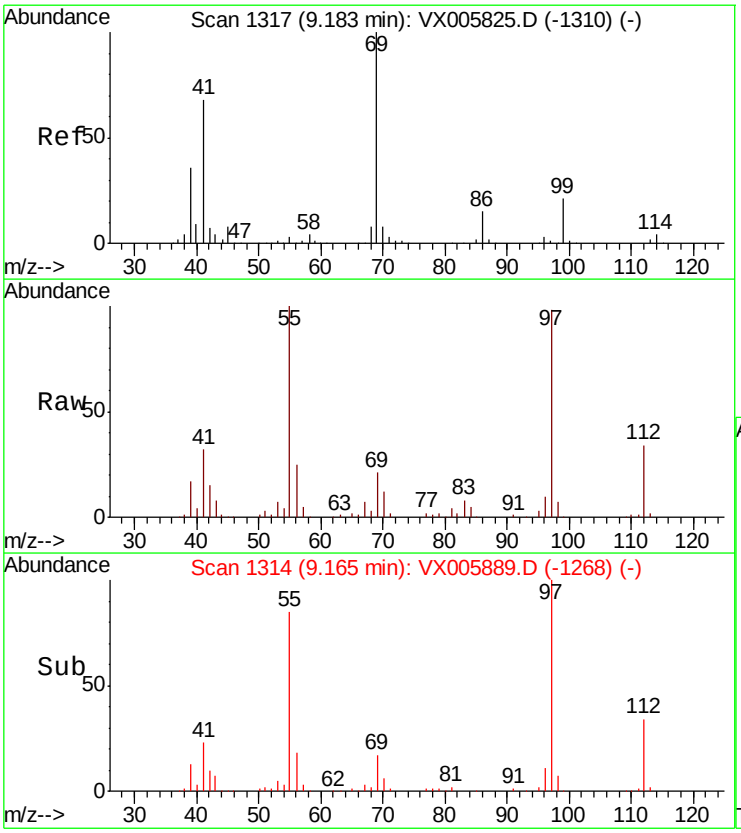
#55
1,1,2-Trichloroethane
Concen: 32.573 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion: 97 Resp: 45822

Ion	Ratio	Lower	Upper
97	100		
83	7.7	70.7	106.1#
85	0.5	45.8	68.6#
99	0.2	51.8	77.8#

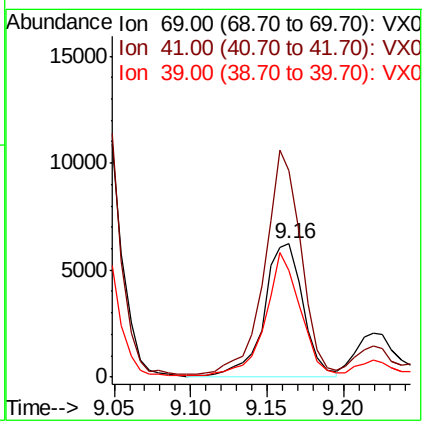


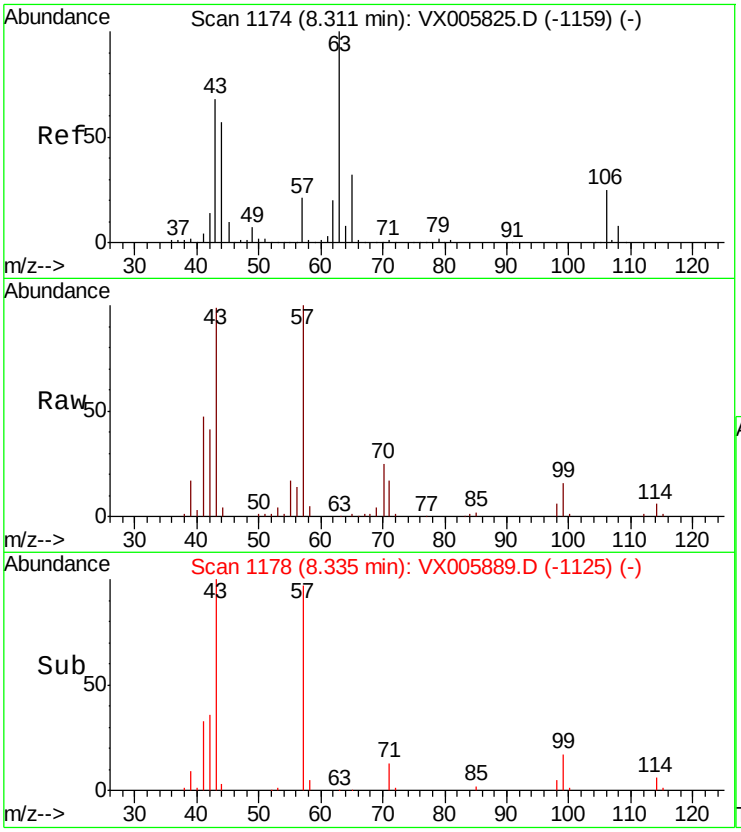


#56
Ethyl methacrylate
Concen: 5.333 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.02 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 69 Resp: 11226

Ion	Ratio	Lower	Upper
69	100		
41	153.5	57.0	85.6#
39	80.8	28.3	42.5#



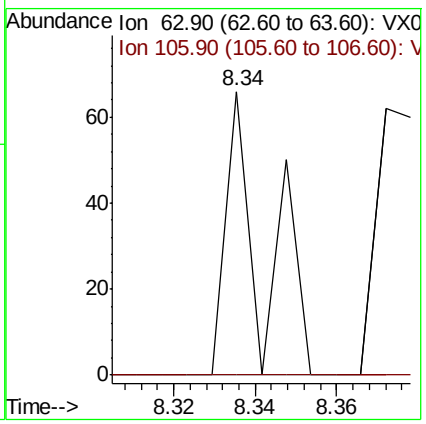


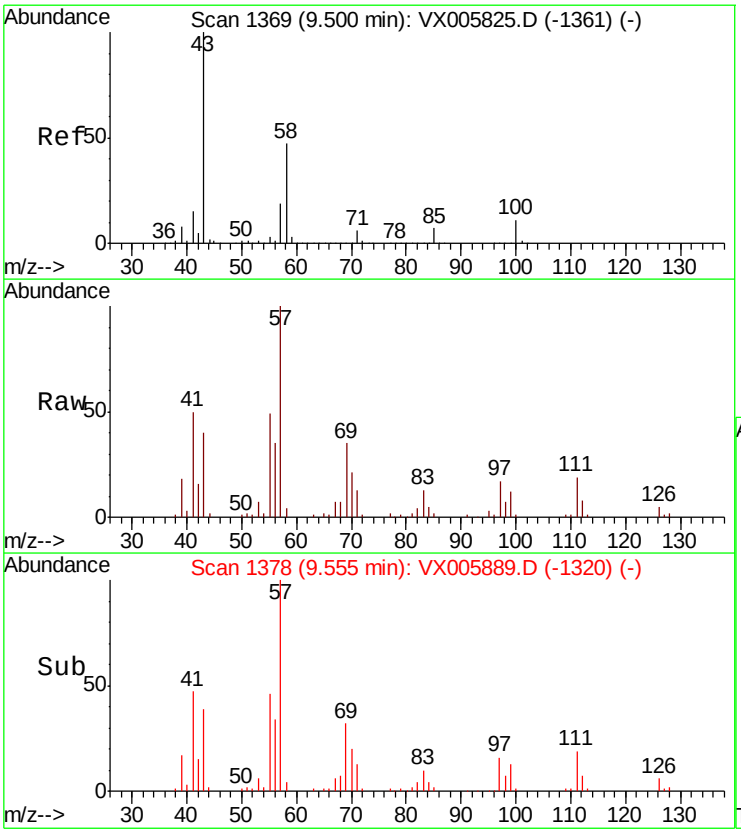
#58
2-Chloroethyl Vinyl ether
Concen: 8.314 ug/l
RT: 8.34 min Scan# 1178
Delta R.T. 0.02 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument : MSVOA_X
ClientSampleId : BOTTOM-B

Tgt Ion: 63 Resp: 42

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.3	31.9#

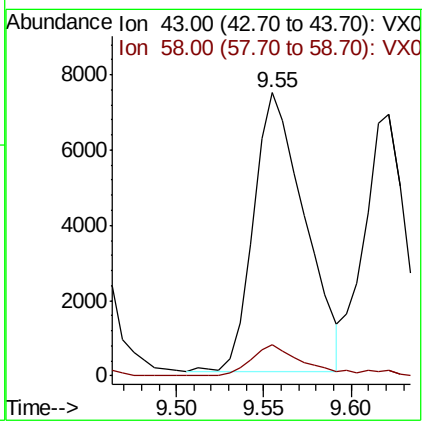


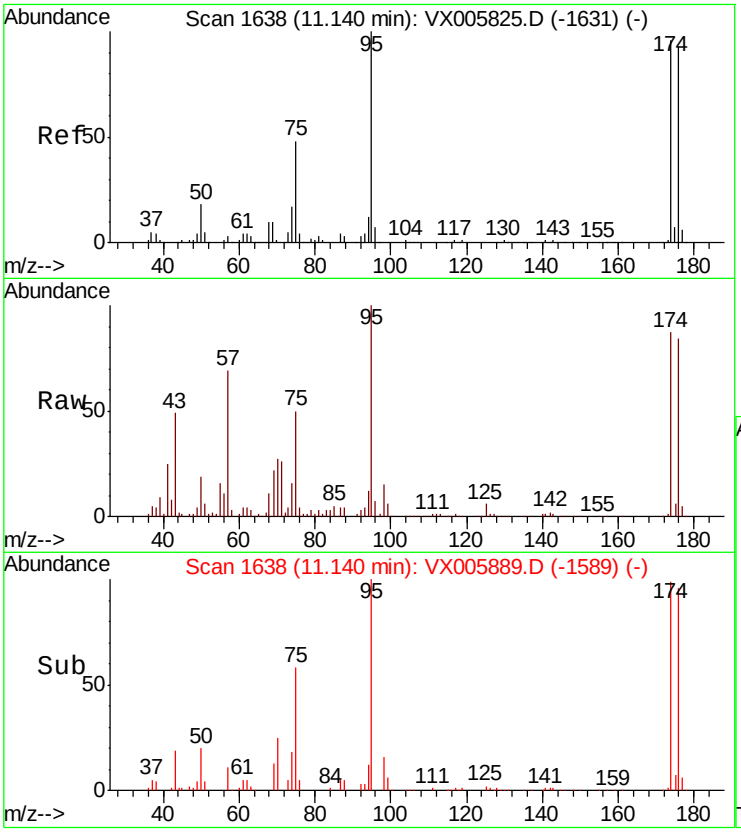


#59
2-Hexanone
Concen: 7.336 ug/l
RT: 9.55 min Scan# 1378
Delta R.T. 0.05 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 43 Resp: 15045

Ion	Ratio	Lower	Upper
43	100		
58	11.2	25.9	77.8#



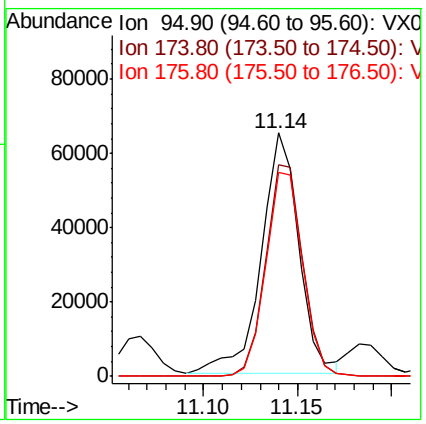


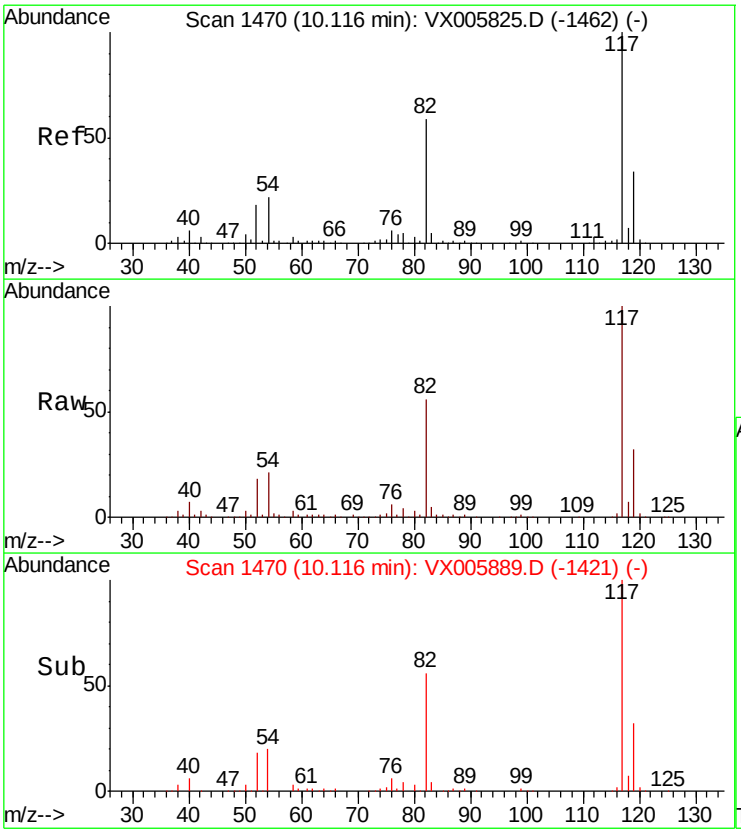
#62
4-Bromofluorobenzene
Concen: 54.485 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion: 95 Resp: 89019

Ion	Ratio	Lower	Upper
95	100		
174	87.2	0.0	184.4
176	84.0	0.0	177.4

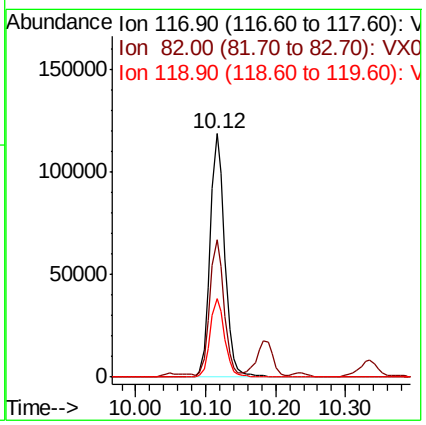


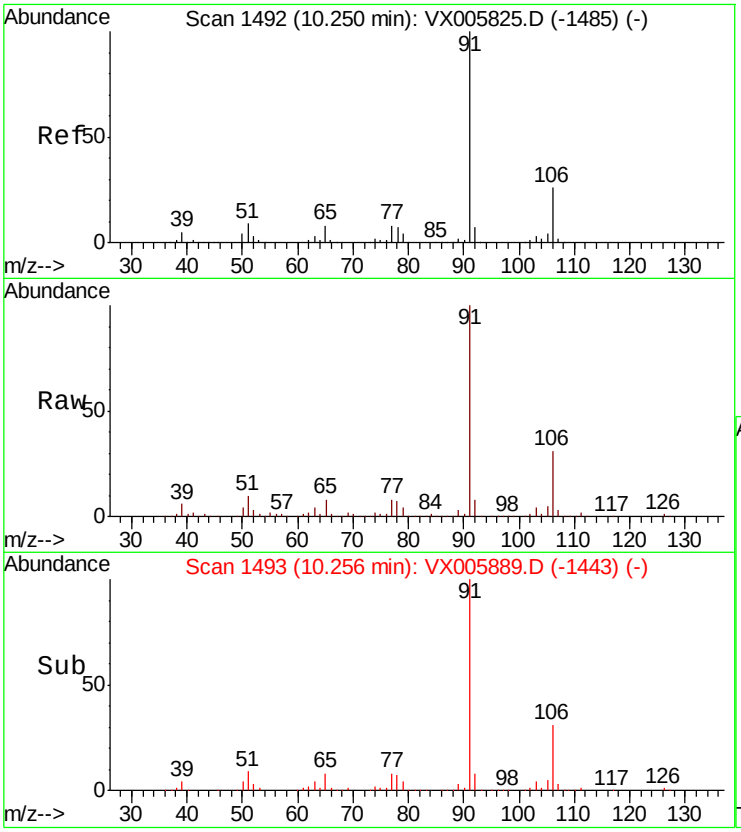


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion:117 Resp: 173598

Ion	Ratio	Lower	Upper
117	100		
82	56.3	44.1	66.1
119	32.2	26.2	39.2



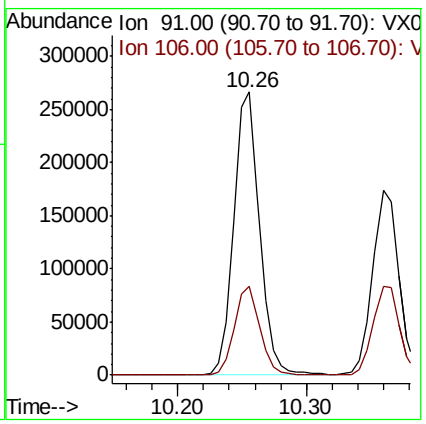


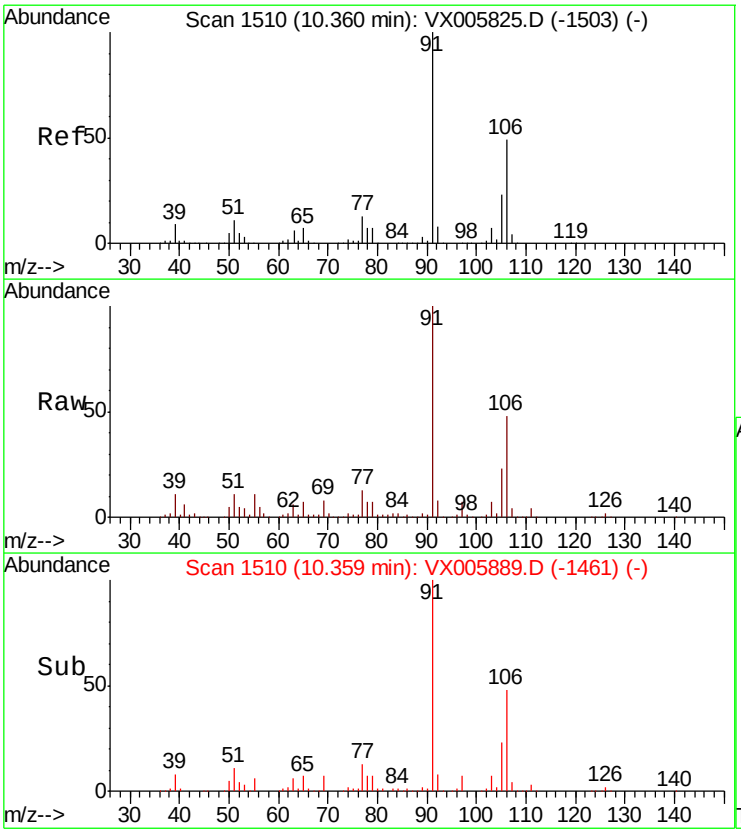
#67
Ethyl Benzene
Concen: 66.533 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument : MSVOA_X
ClientSampleId : BOTTOM-B

Tgt Ion: 91 Resp: 371028

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.4	36.6

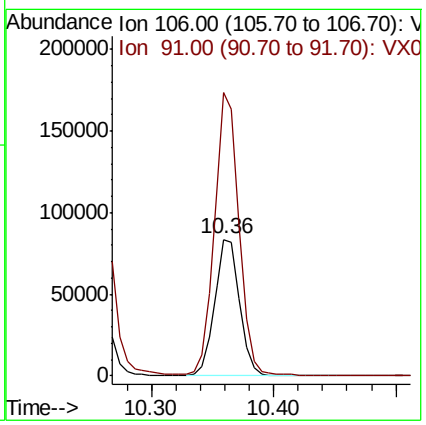


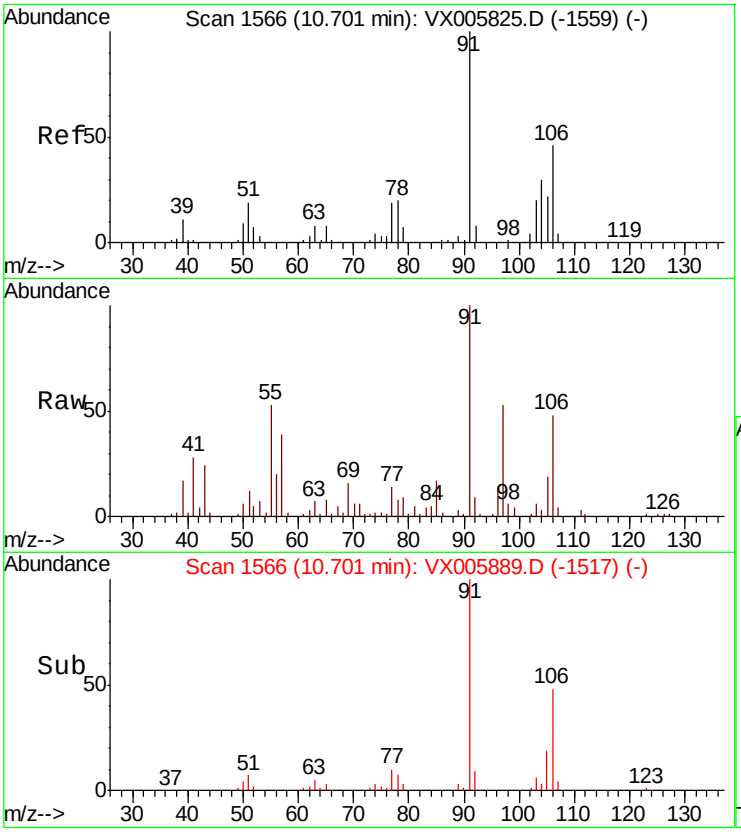


#68
m/p-Xylenes
Concen: 55.861 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion:106 Resp: 118823

Ion	Ratio	Lower	Upper
106	100		
91	204.9	164.2	246.4



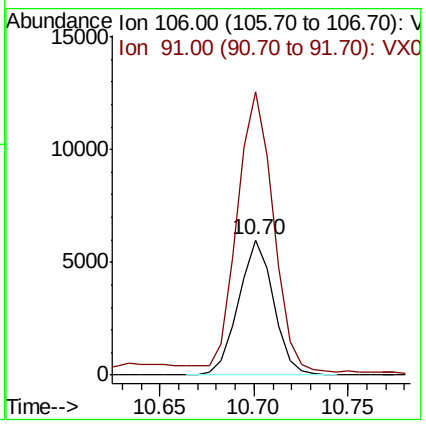


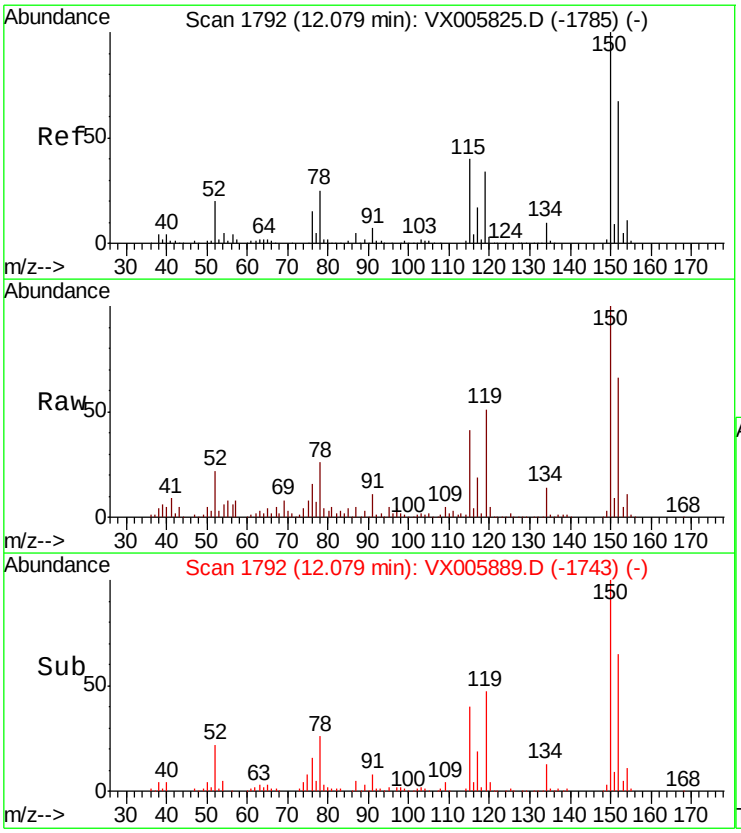
#69
o-Xylene
Concen: 4.049 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion:106 Resp: 7723

Ion	Ratio	Lower	Upper
106	100		
91	218.1	108.5	325.5

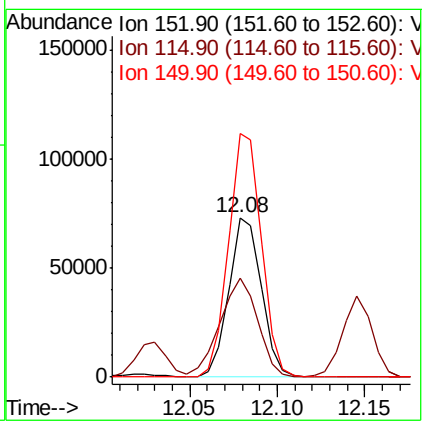


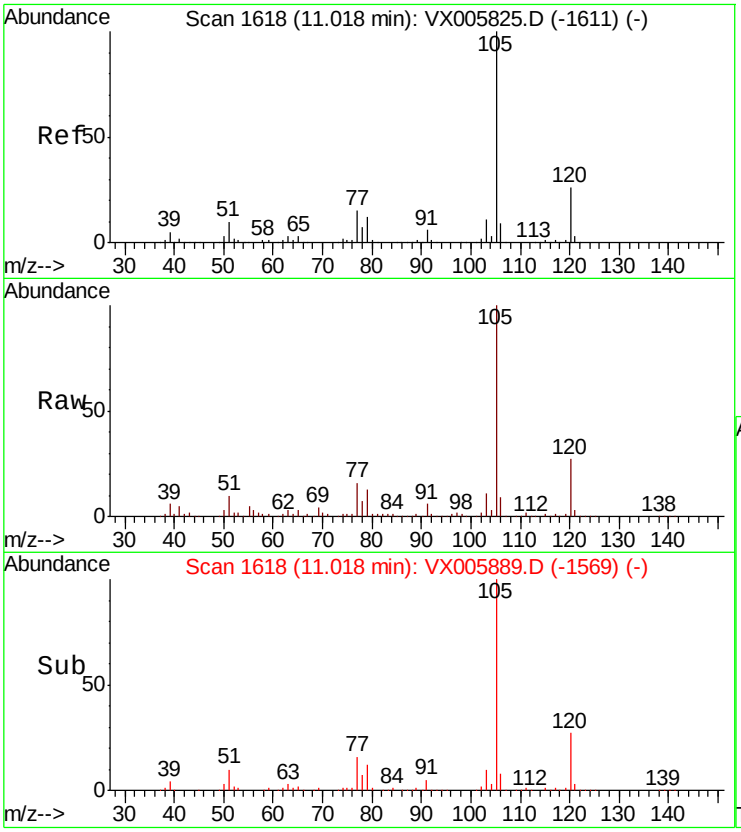


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion:152 Resp: 94065

Ion	Ratio	Lower	Upper
152	100		
115	71.3	39.4	118.1
150	154.9	0.0	346.4



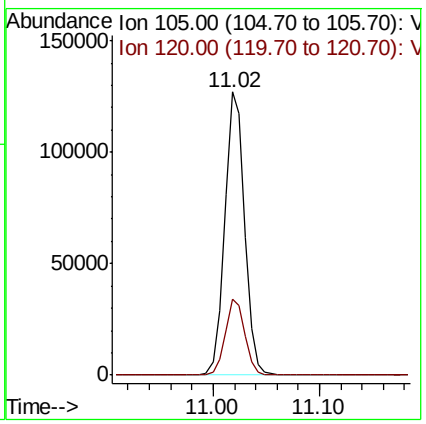


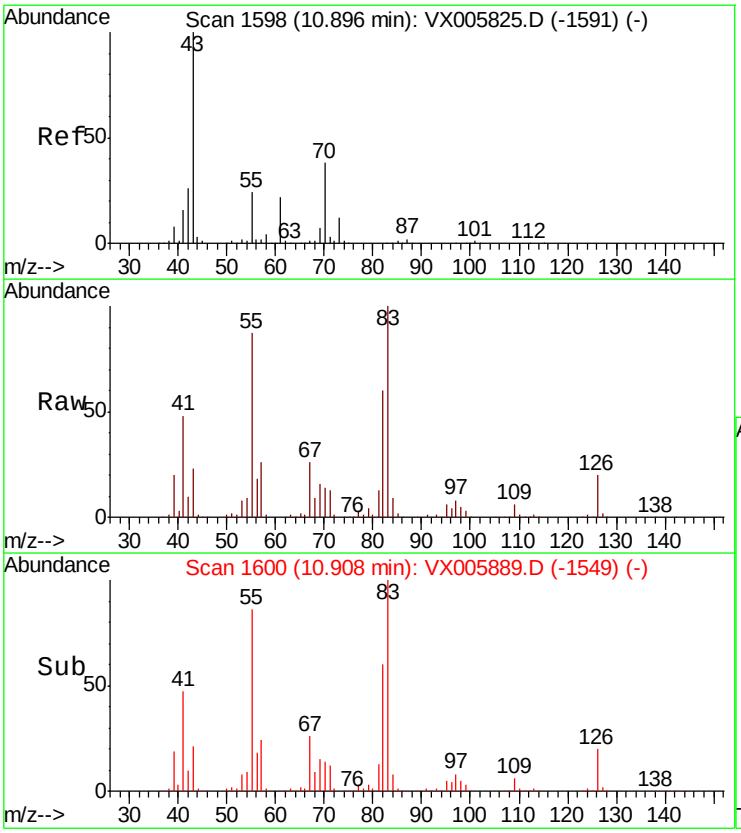
#73
Isopropylbenzene
Concen: 30.463 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion:105 Resp: 165711

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.1	39.3

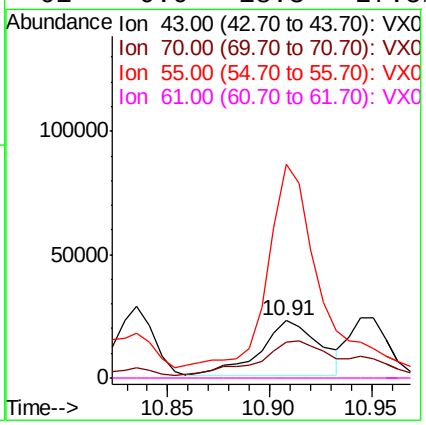


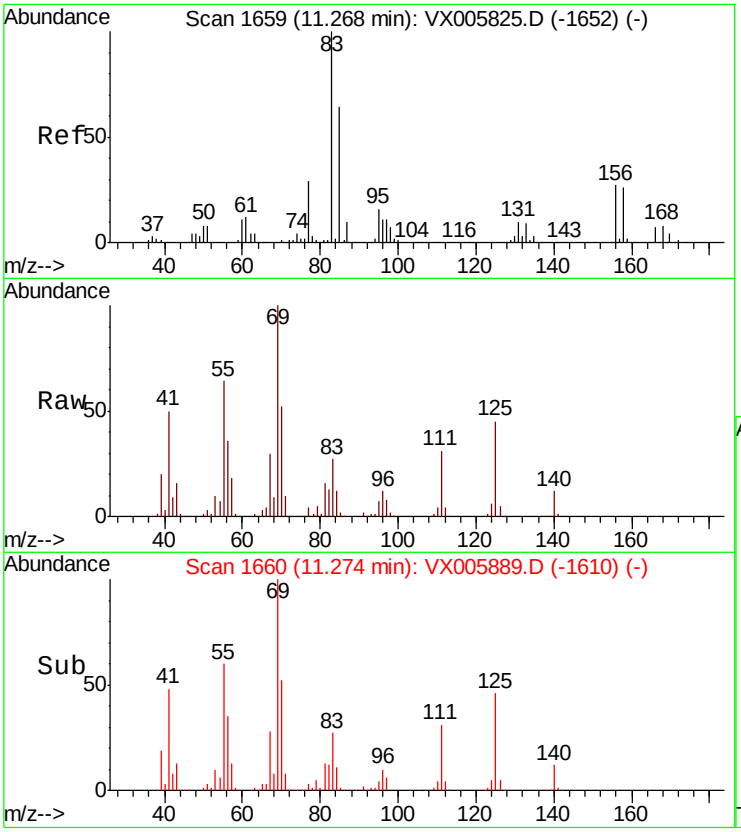


#74
N-amyl acetate
Concen: 15.356 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 43 Resp: 44155

Ion	Ratio	Lower	Upper
43	100		
70	99.4	31.6	47.4#
55	327.2	19.7	29.5#
61	0.0	18.3	27.5#



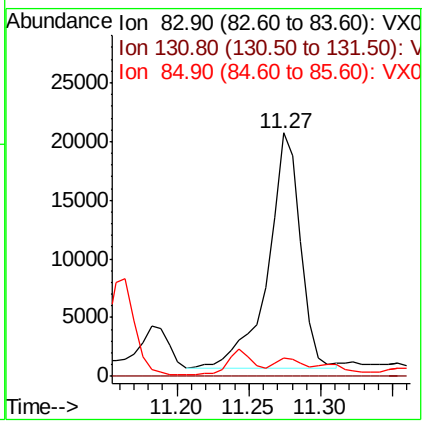


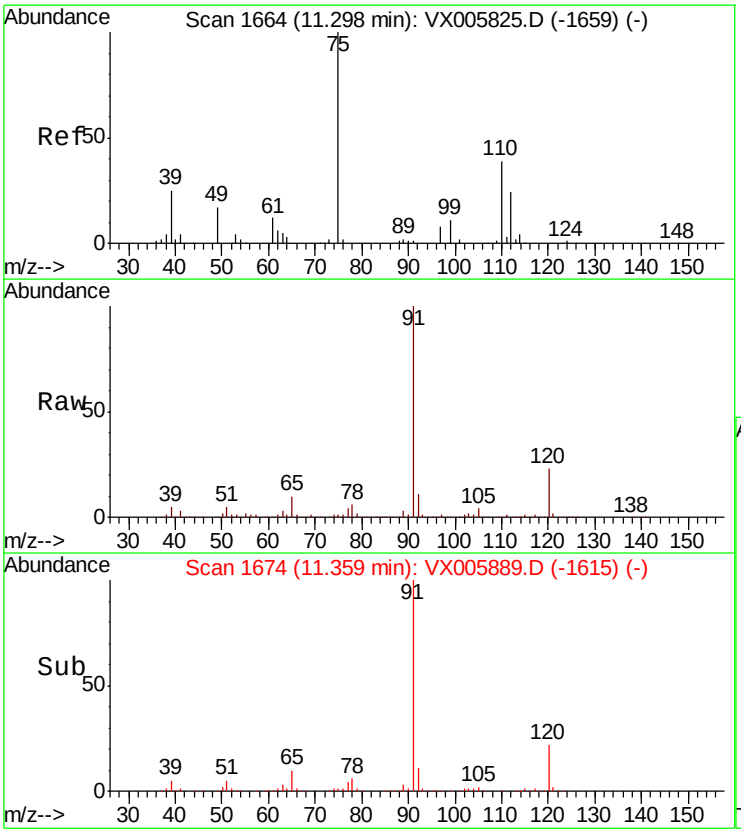
#75
1,1,2,2-Tetrachloroethane
Concen: 15.775 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion: 83 Resp: 31496

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.9#
85	3.0	32.0	96.2#

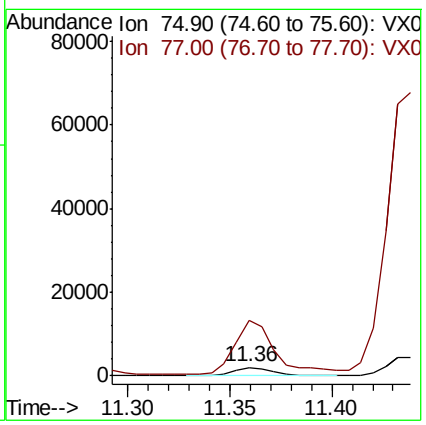


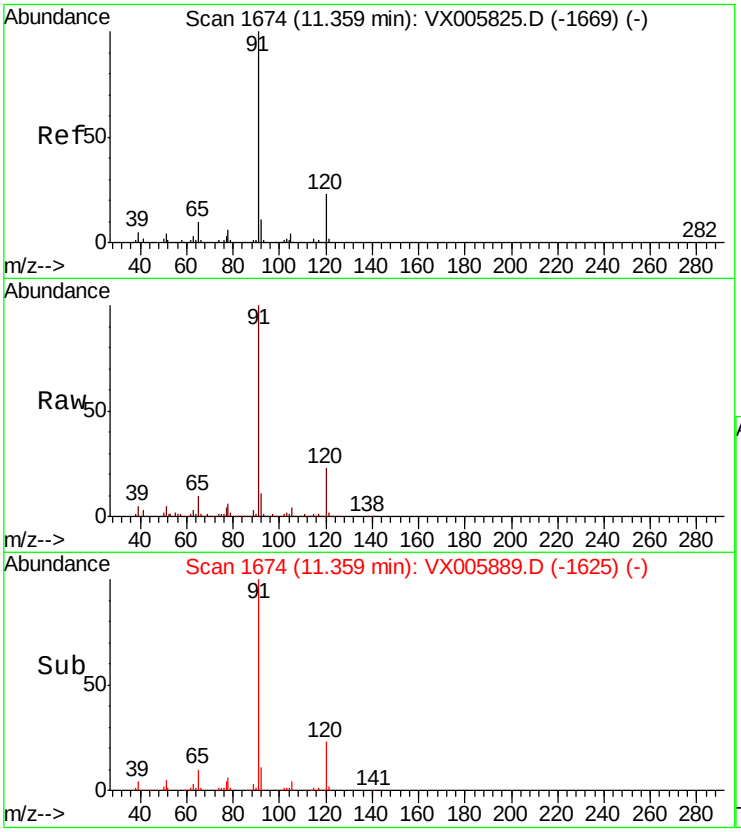


#76
1,2,3-Trichloropropane
Concen: 1.335 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.06 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 75 Resp: 2557

Ion	Ratio	Lower	Upper
75	100		
77	703.7	20.5	61.6#



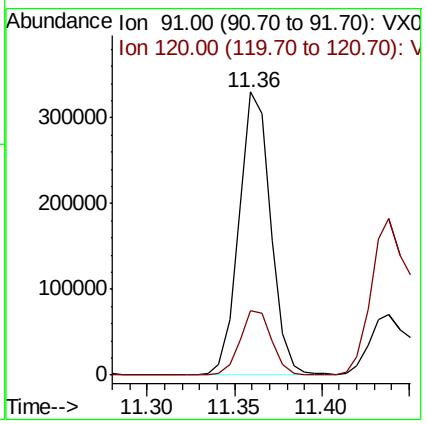


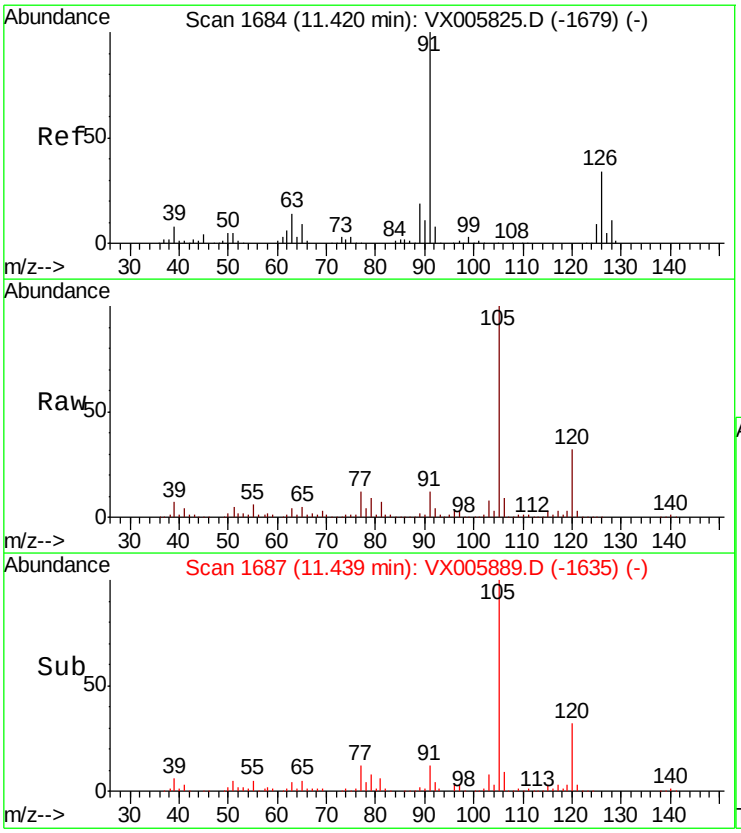
#78
n-propylbenzene
Concen: 64.683 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion: 91 Resp: 414673

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.9	35.5

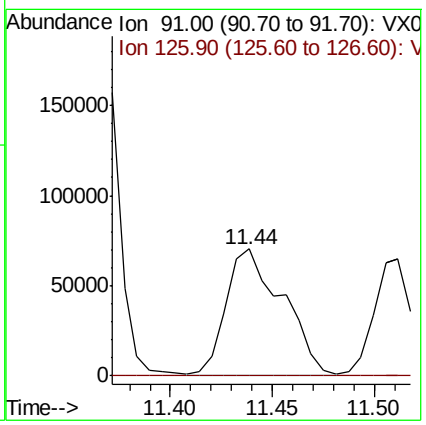


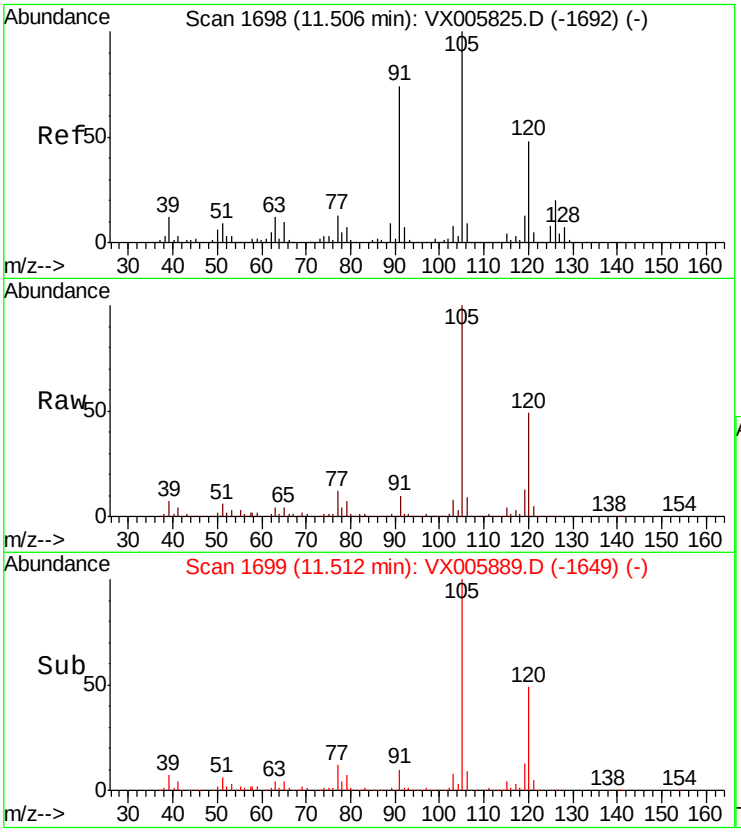


#79
2-Chlorotoluene
Concen: 34.946 ug/l
RT: 11.44 min Scan# 1687
Delta R.T. 0.02 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 91 Resp: 135413

Ion	Ratio	Lower	Upper
91	100		
126	0.7	17.3	52.0#



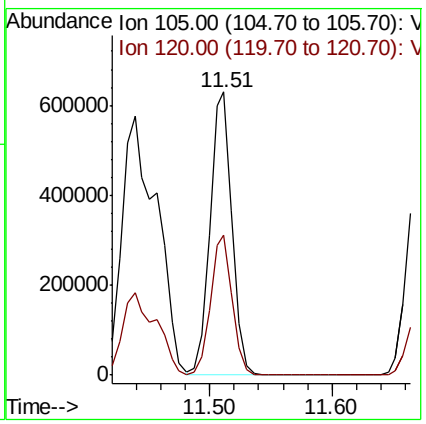


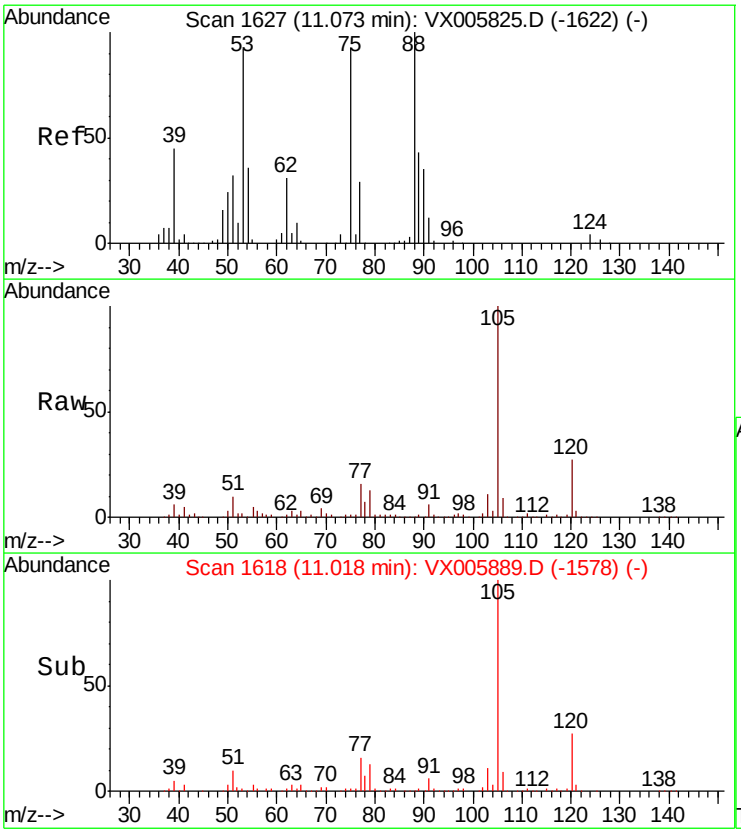
#80
1,3,5-Trimethylbenzene
Concen: 170.195 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion:105 Resp: 786745

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.1	72.2

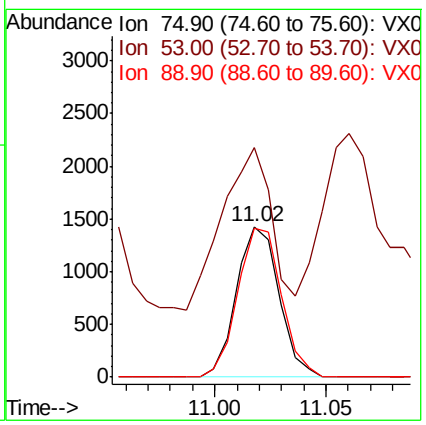


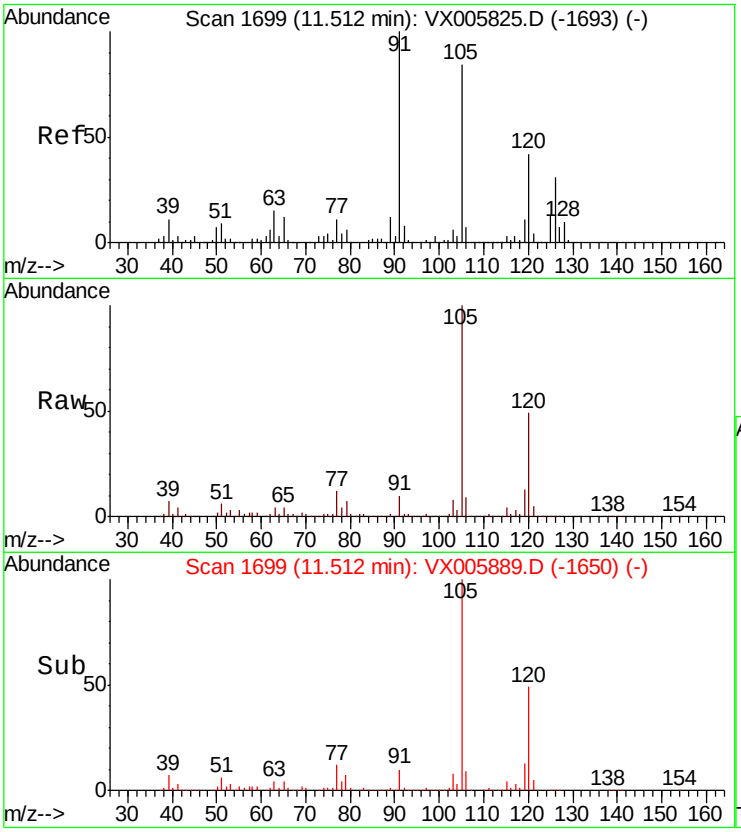


#81
trans-1,4-Dichloro-2-butene
Concen: 3.162 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.06 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 75 Resp: 1900

Ion	Ratio	Lower	Upper
75	100		
53	140.5	80.2	120.2#
89	102.1	39.8	59.8#



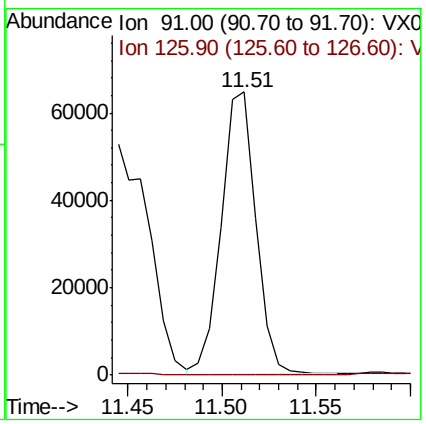


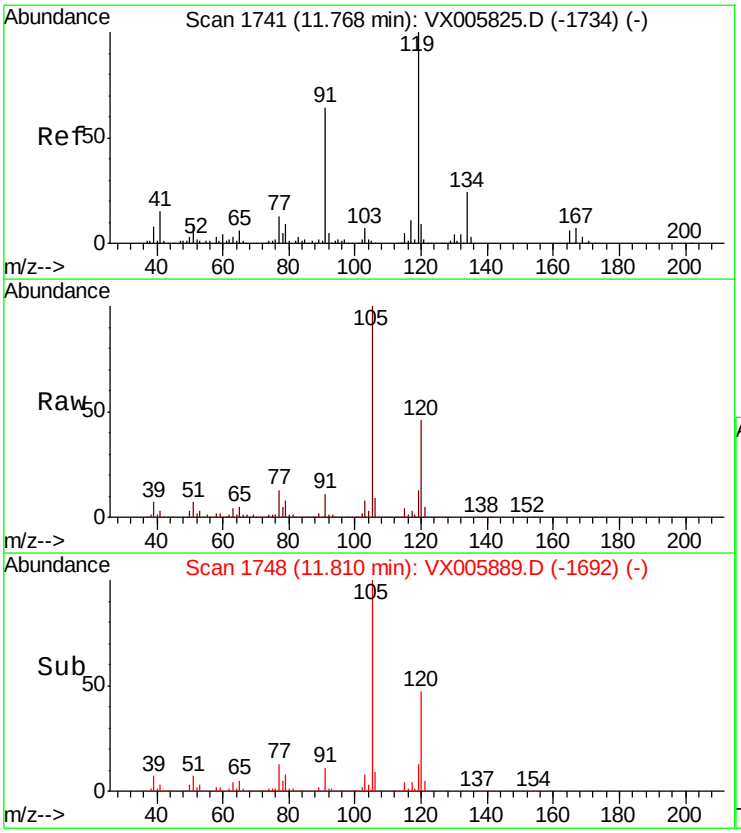
#82
4-Chlorotoluene
Concen: 17.909 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion: 91 Resp: 81786

Ion	Ratio	Lower	Upper
91	100		
126	0.3	15.2	45.6#

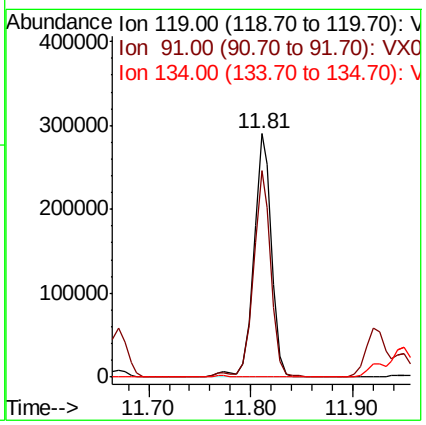


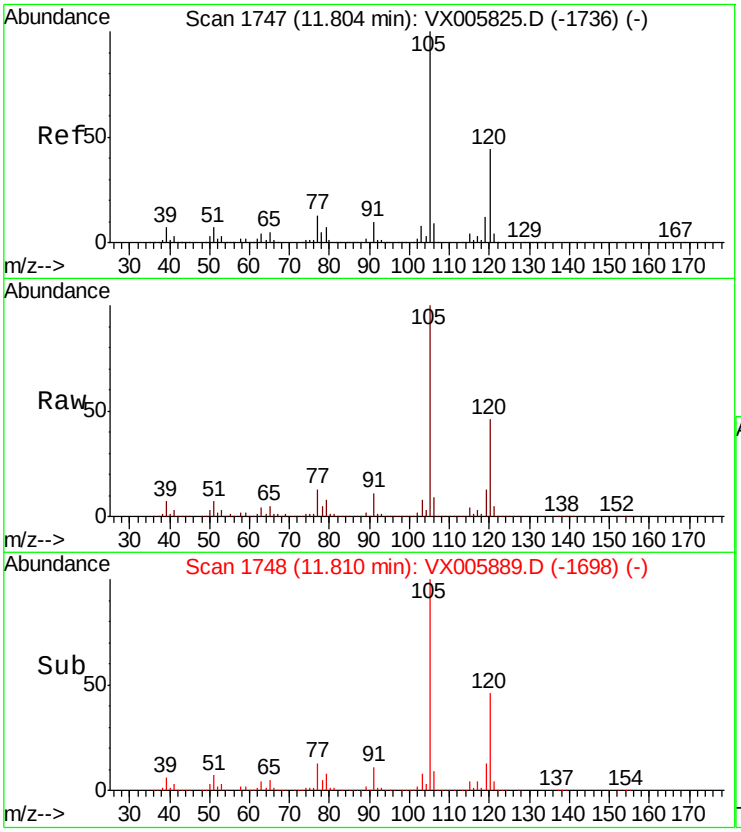


#83
tert-Butylbenzene
Concen: 75.799 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.04 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion:119 Resp: 354476

Ion	Ratio	Lower	Upper
119	100		
91	83.8	28.5	85.5
134	0.0	11.3	33.8#



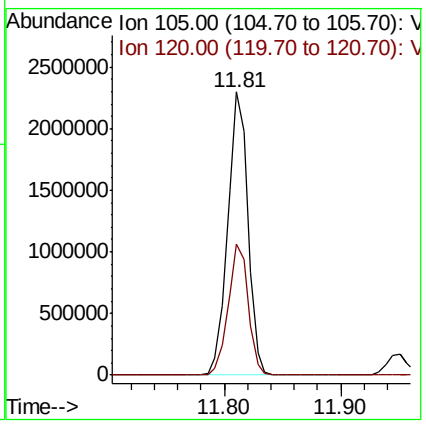


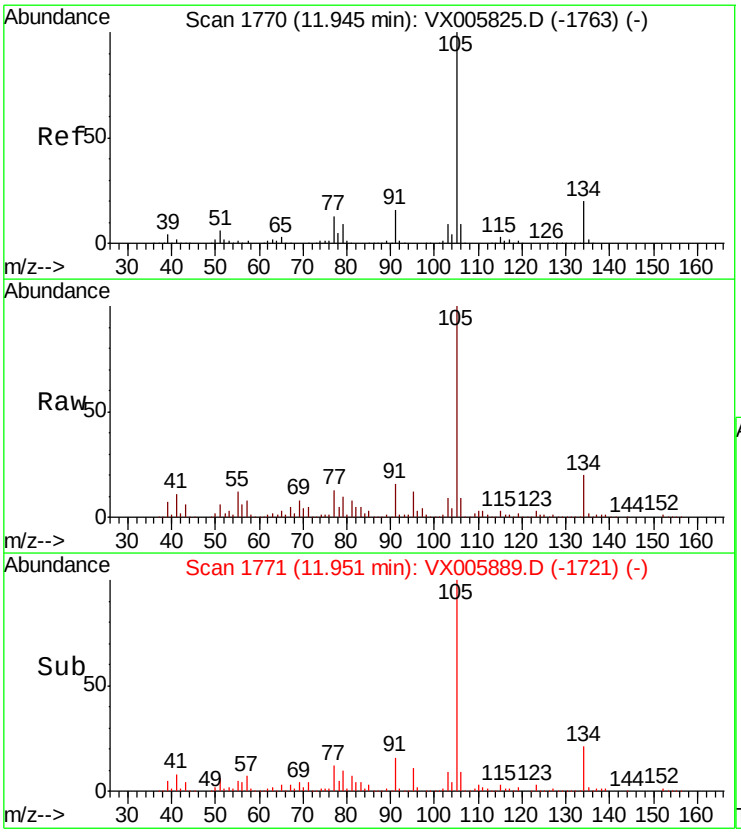
#84
1,2,4-Trimethylbenzene
Concen: 541.312 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion:105 Resp: 2755458

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.4	67.0

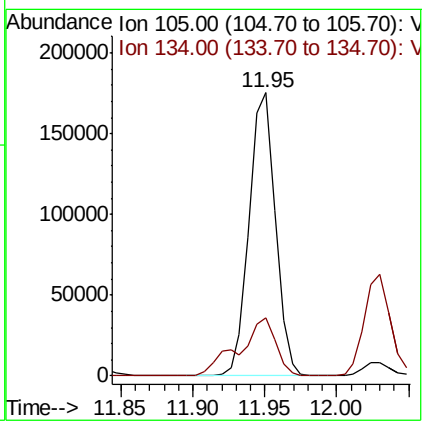


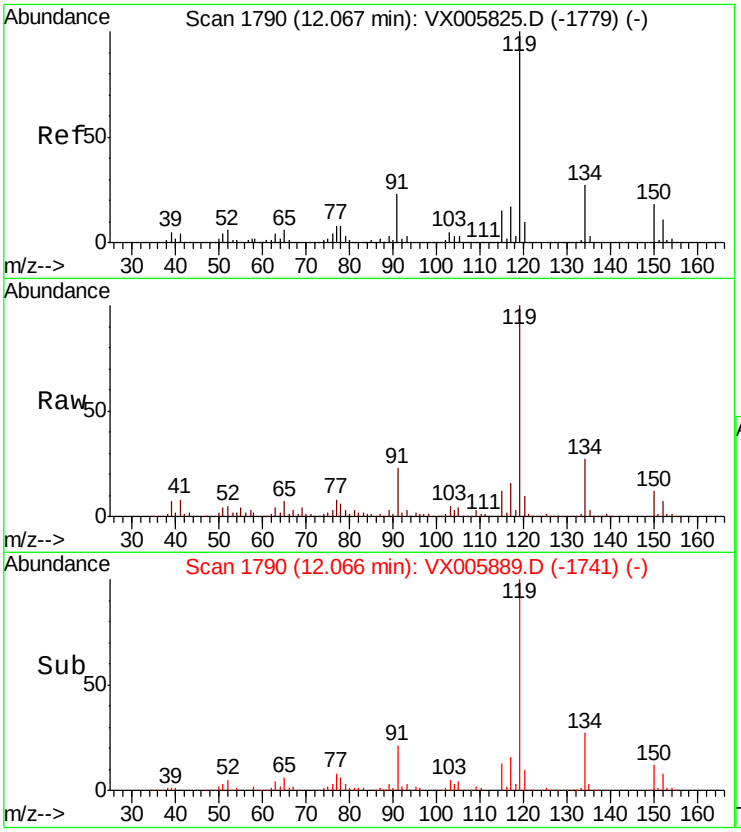


#85
sec-Butylbenzene
Concen: 38.373 ug/l
RT: 11.95 min Scan# 1771
Delta R.T. 0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion:105 Resp: 219445

Ion	Ratio	Lower	Upper
105	100		
134	29.2	10.2	30.4



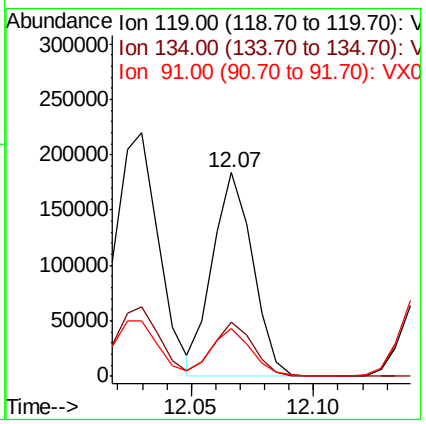


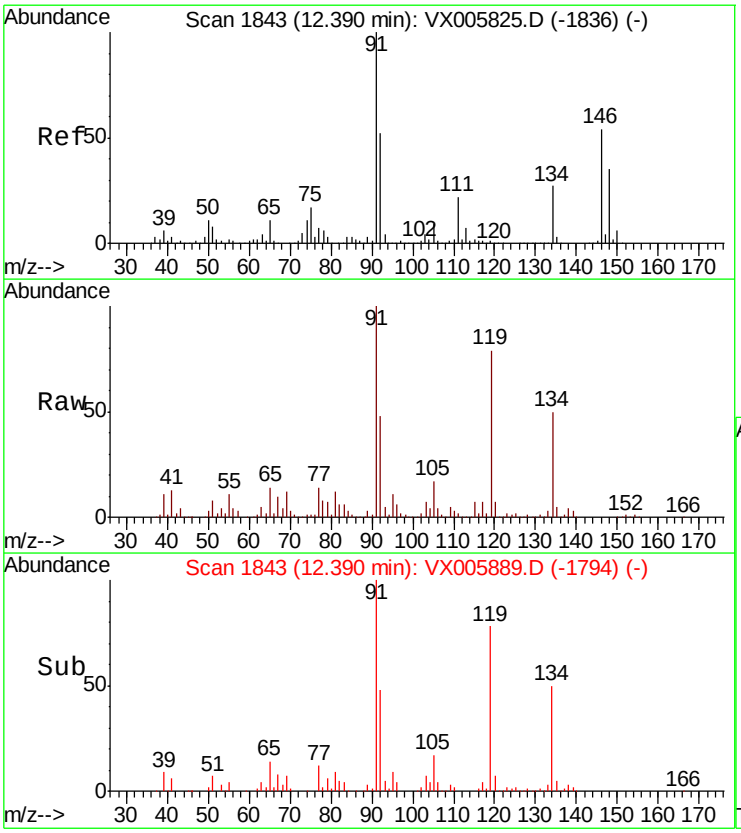
#86
p-Isopropyltoluene
Concen: 41.485 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion:119 Resp: 210146

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.0	39.0
91	22.9	11.4	34.2

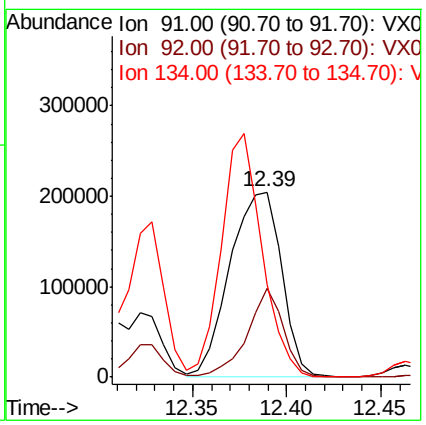


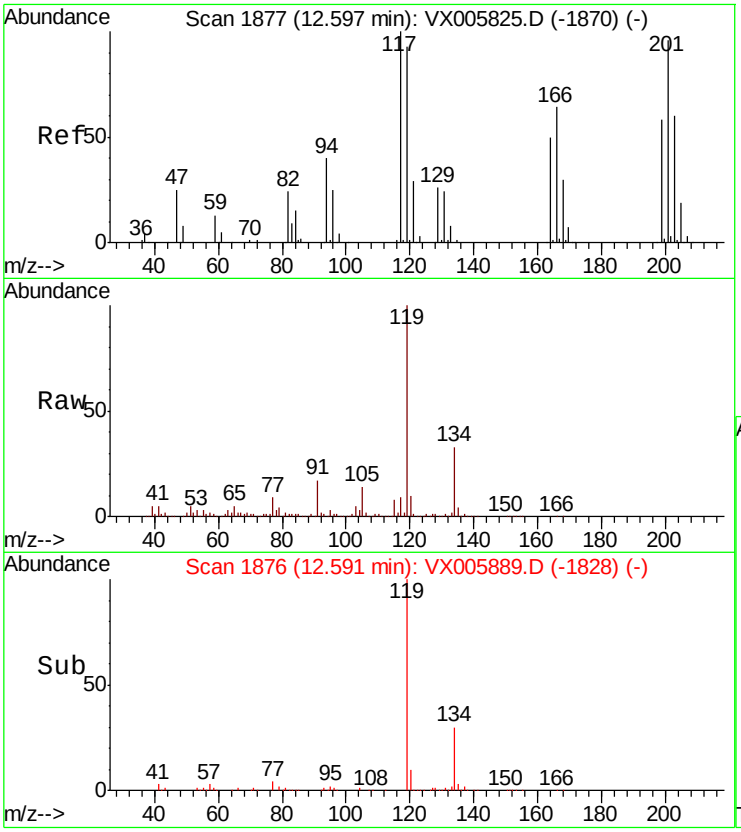


#89
n-Butylbenzene
Concen: 81.976 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 91 Resp: 384857

Ion	Ratio	Lower	Upper
91	100		
92	33.8	26.1	78.2
134	104.6	13.1	39.3#



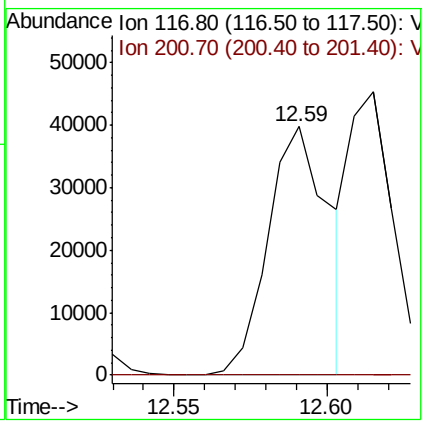


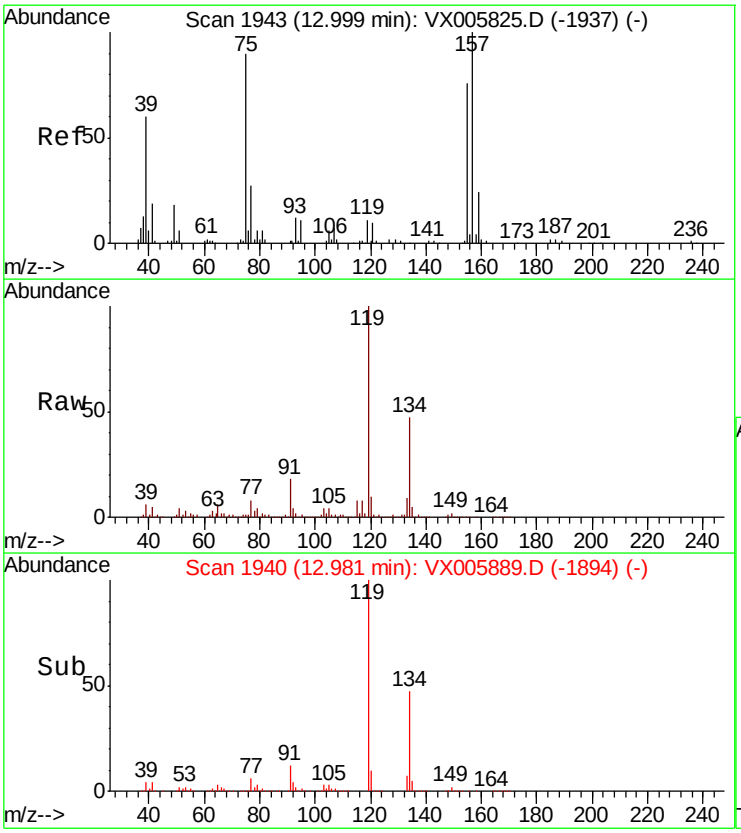
#90
Hexachloroethane
Concen: 65.047 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument : MSVOA_X
ClientSampleId : BOTTOM-B

Tgt Ion:117 Resp: 55012

Ion	Ratio	Lower	Upper
117	100		
201	0.0	47.9	143.6#

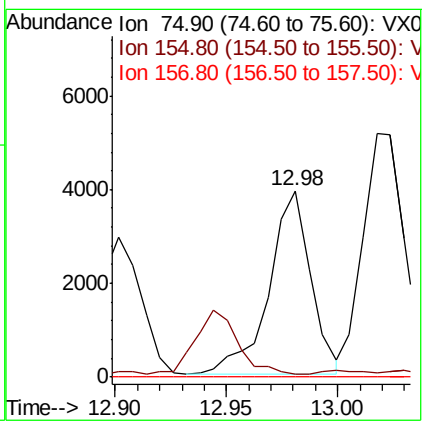


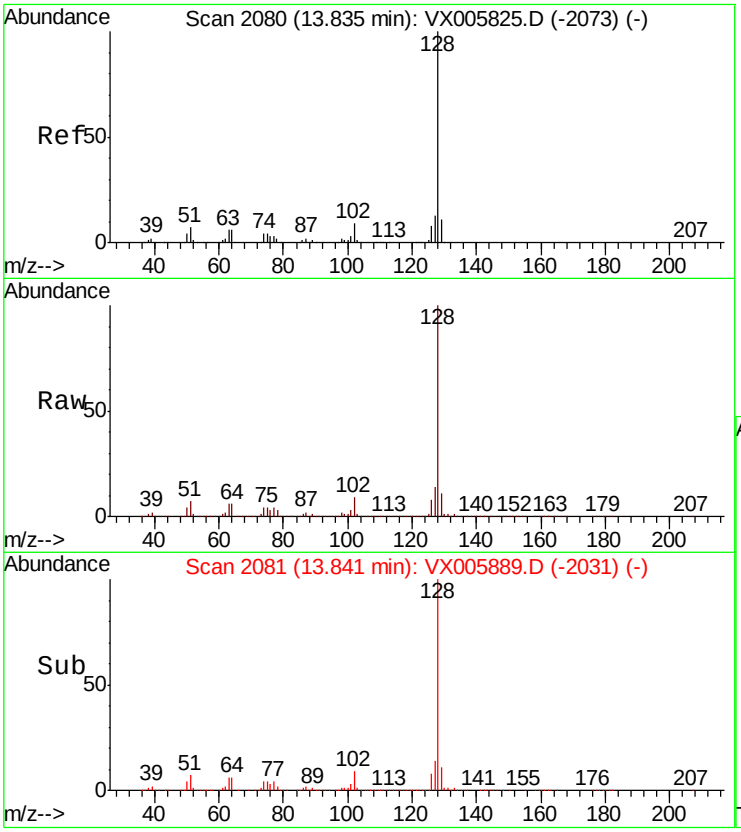


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.482 ug/l
RT: 12.98 min Scan# 1940
Delta R.T. -0.02 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion: 75 Resp: 5107

Ion	Ratio	Lower	Upper
75	100		
155	3.0	45.4	136.1#
157	0.0	57.4	172.0#



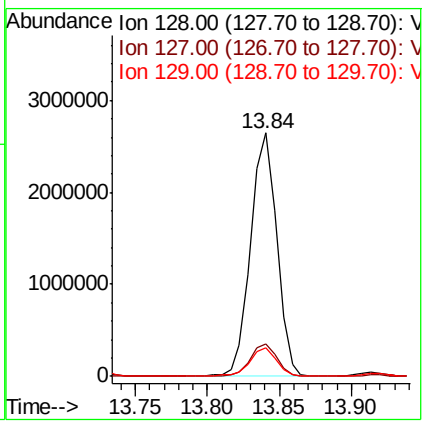


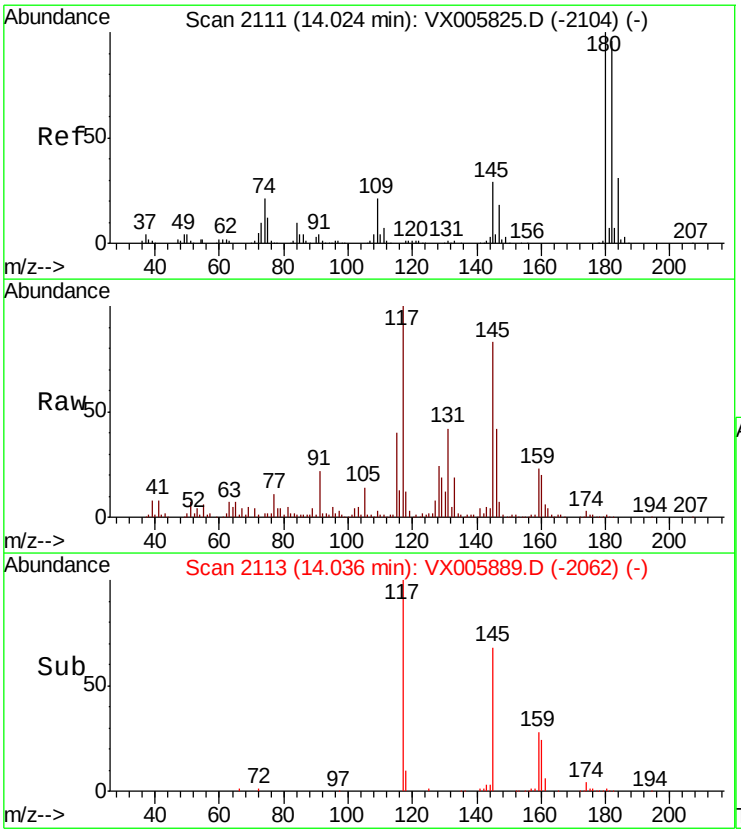
#95
Naphthalene
Concen: 479.010 ug/l
RT: 13.84 min Scan# 2081
Delta R.T. 0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Instrument :
MSVOA_X
ClientSampleId :
BOTTOM-B

Tgt Ion:128 Resp: 3311666

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.4	15.6
129	12.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 0.736 ug/l
RT: 14.04 min Scan# 2113
Delta R.T. 0.01 min
Lab File: VX005889.D
Acq: 10 Nov 2018 04:24

Tgt Ion:180 Resp: 1556

Ion	Ratio	Lower	Upper
180	100		
182	17.9	48.0	144.2#
145	6987.9	15.1	45.3#