Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009808.D
Acq On : 22 May 2019 16:44
Operator : JC/SP
Sample : K2977-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-PZ-W4-5

Quant Time: May 23 07:17:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	172464	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	275785	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	251057	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	118791	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	118610	50.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.76%				
35) Dibromofluoromethane	5.50	113	85296	49.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.40%				
50) Toluene-d8	8.71	98	354611	50.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.32%				
62) 4-Bromofluorobenzene	11.13	95	126014	49.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.10%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	716	0.330	ug/l		93
6) Chloroethane	1.73	64	1858	1.368	ug/l	#	64
10) Methyl Iodide	2.51	142	131	4.657	ug/l	#	50
11) Tert butyl alcohol	3.04	59	2981	5.470	ug/l		95
16) Acetone	2.44	43	97169	76.863	ug/l		97
17) Carbon Disulfide	2.57	76	71787	15.801	ug/l		99
18) Methyl Acetate	2.78	43	1552	0.516	ug/l	#	84
25) 2-Butanone	4.68	43	27765	14.133	ug/l		95
28) Bromochloromethane	5.01	49	42	Below Cal		#	20
29) Tetrahydrofuran	5.14	42	1559	1.233	ug/l		97
36) 1,1-Dichloropropene	5.67	75	13817	5.391	ug/l	#	51
37) Ethyl Acetate	4.68	43	27765	7.775	ug/l	#	70
38) Carbon Tetrachloride	5.66	117	16633	7.143	ug/l	#	16
44) Trichloroethene	7.21	130	499	0.260	ug/l		97
49) 1,4-Dioxane	7.74	88	20	0.348	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.64	43	1837	0.492	ug/l		91
55) 1,1,2-Trichloroethane	9.16	97	2125	1.080	ug/l	#	21
59) 2-Hexanone	9.49	43	1152	0.393	ug/l		78
60) Dibromochloromethane	9.34	129	606	0.315	ug/l	#	11
64) Tetrachloroethene	9.34	164	705	0.409	ug/l	#	77
67) Ethyl Benzene	10.25	91	39716	4.297	ug/l		99
69) o-Xylene	10.70	106	2159	0.648	ug/l		99
73) Isopropylbenzene	11.02	105	278474	32.237	ug/l		99
74) N-amyl acetate	10.91	43	6782	1.347	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	9621	2.988	ug/l	#	41
76) 1,2,3-Trichloropropane	11.36	75	3811	1.383	ug/l	#	1
78) n-propylbenzene	11.36	91	573059	58.088	ug/l		100
79) 2-Chlorotoluene	11.36	91	573059	94.153	ug/l	#	42
80) 1,3,5-Trimethylbenzene	11.51	105	321595	44.214	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.02	75	3513	3.262	ug/l	#	65
82) 4-Chlorotoluene	11.51	91	33796	4.915	ug/l	#	46
83) tert-Butylbenzene	11.77	119	85927	12.144	ug/l		89
84) 1,2,4-Trimethylbenzene	11.80	105	2774989	380.096	ug/l		98
85) sec-Butylbenzene	11.94	105	237426	28.303	ug/l		85

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052219\
Data File : VX009808.D
Acq On : 22 May 2019 16:44
Operator : JC/SP
Sample : K2977-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-PZ-W4-5

Quant Time: May 23 07:17:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
86) p-Isopropyltoluene	12.06	119	48345	6.411	ug/l		98
89) n-Butylbenzene	12.37	91	137307	20.144	ug/l	#	20
90) Hexachloroethane	12.58	117	48904	38.063	ug/l	#	7
92) 1,2-Dibromo-3-Chloropropan	12.97	75	2669	3.695	ug/l	#	2
95) Naphthalene	13.83	128	5180	0.598	ug/l	#	87

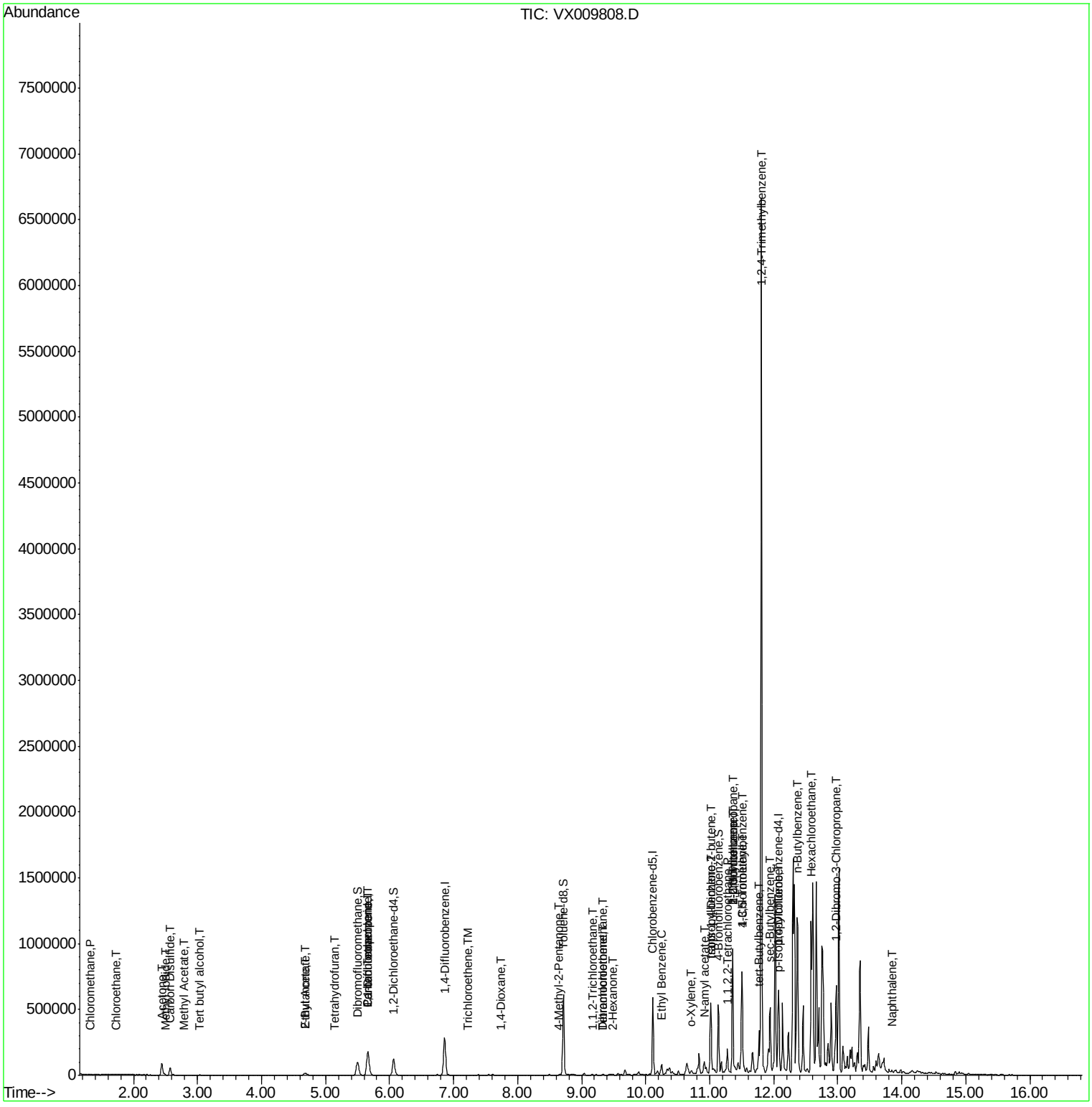
(#) = qualifier out of range (m) = manual integration (+) = signals summed

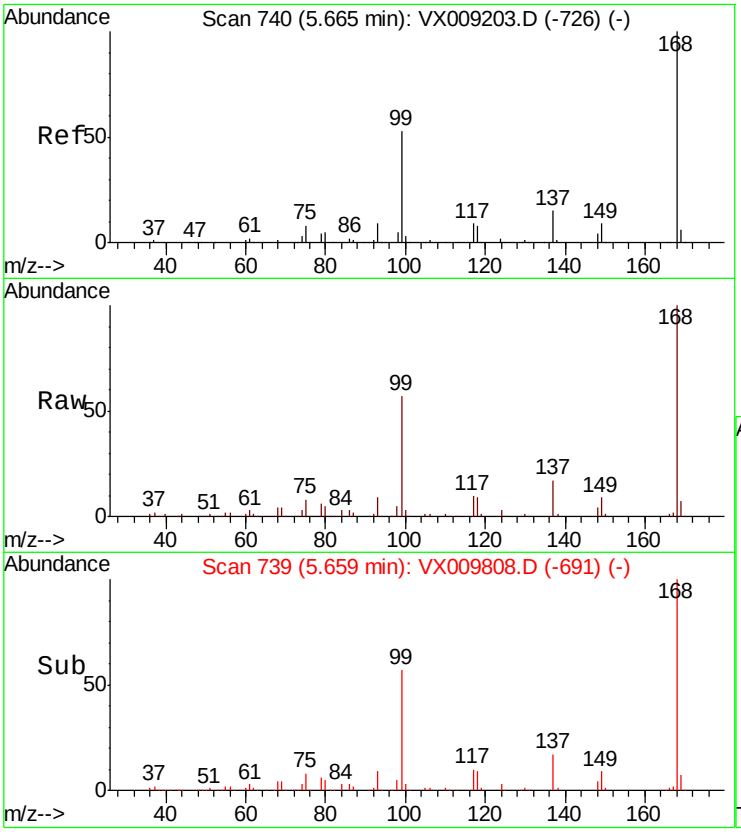
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009808.D
Acq On : 22 May 2019 16:44
Operator : JC/SP
Sample : K2977-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Quant Time: May 23 07:17:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration



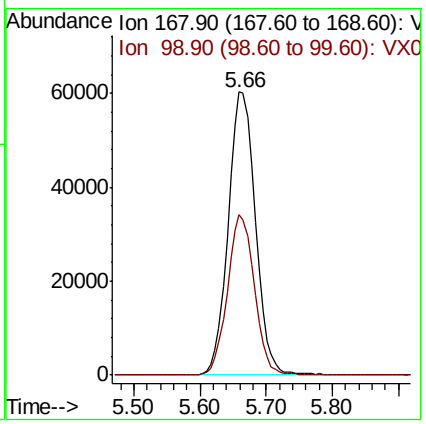


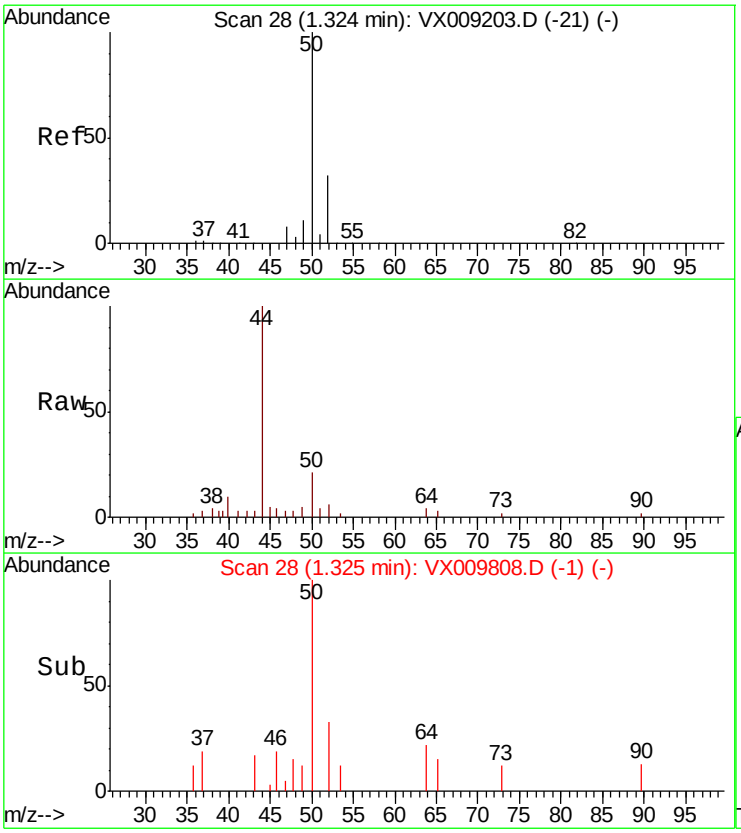
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion:168 Resp: 172464

Ion	Ratio	Lower	Upper
168	100		
99	56.7	42.3	63.5

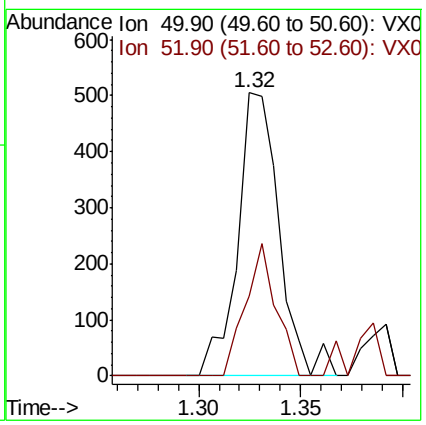


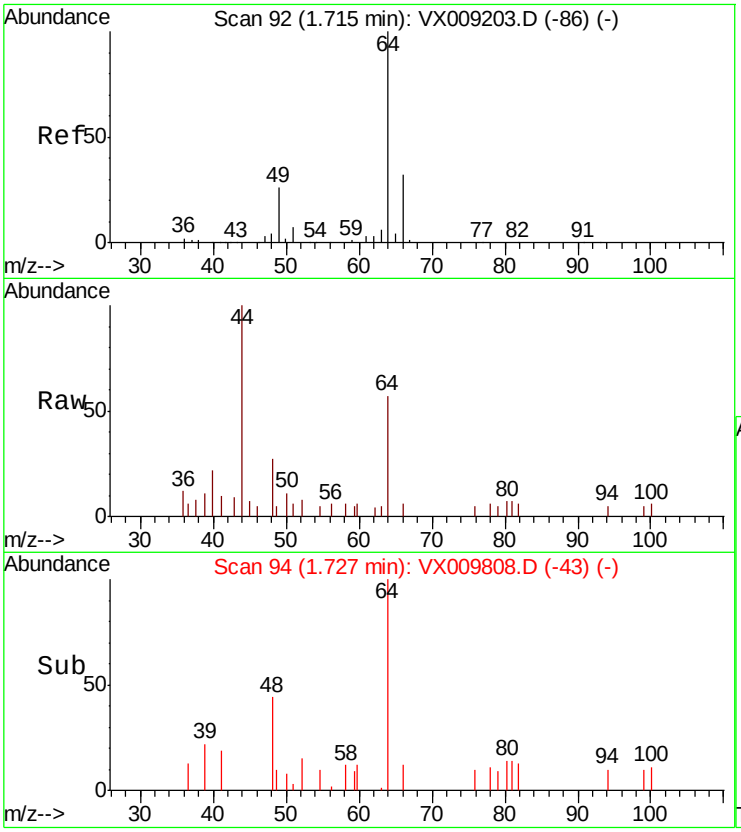


#3
Chloromethane
Concen: 0.330 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 50 Resp: 716

Ion	Ratio	Lower	Upper
50	100		
52	28.3	25.9	38.9



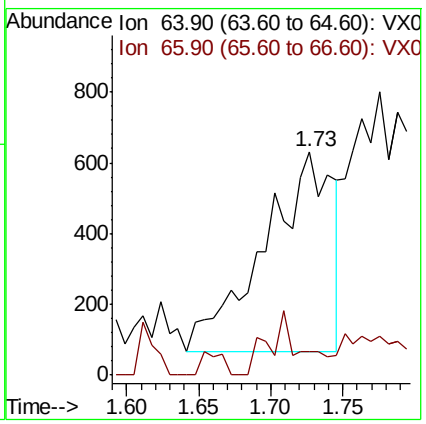


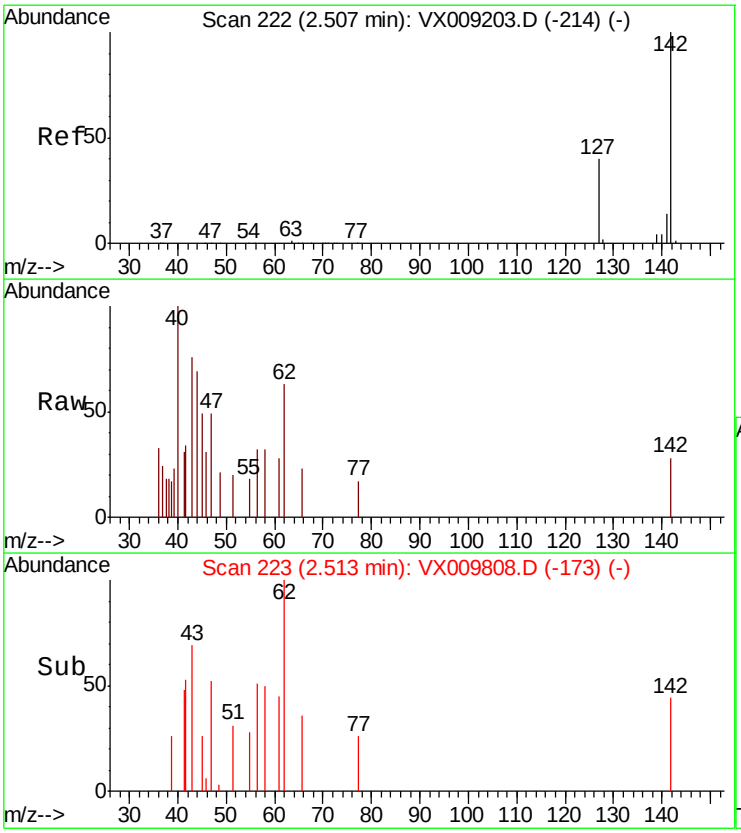
#6
Chloroethane
Concen: 1.368 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument : MSVOA_X
ClientSampleId : EP1-PZ-W4-5

Tgt Ion: 64 Resp: 1858

Ion	Ratio	Lower	Upper
64	100		
66	11.7	25.3	37.9#

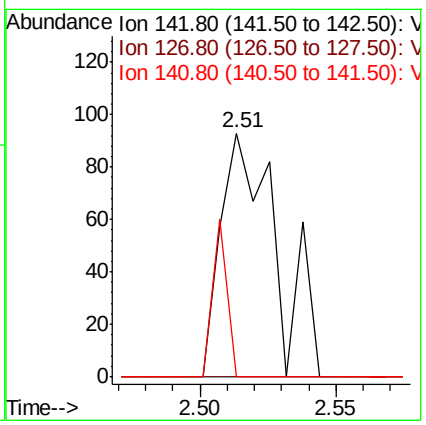


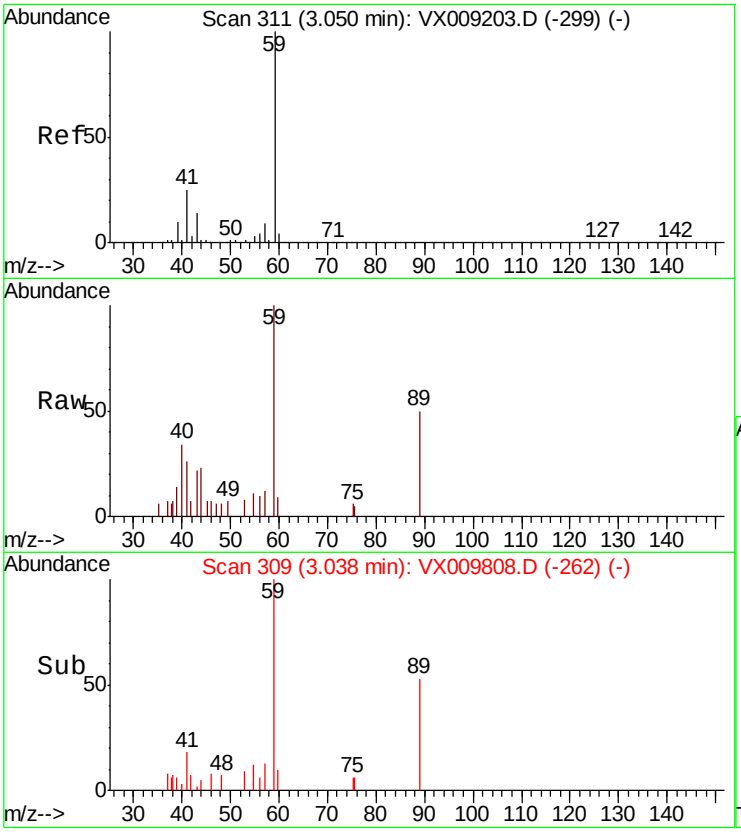


#10
Methyl Iodide
Concen: 4.657 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion:142 Resp: 131

Ion	Ratio	Lower	Upper
142	100		
127	0.0	32.7	49.1#
141	16.8	11.5	17.3



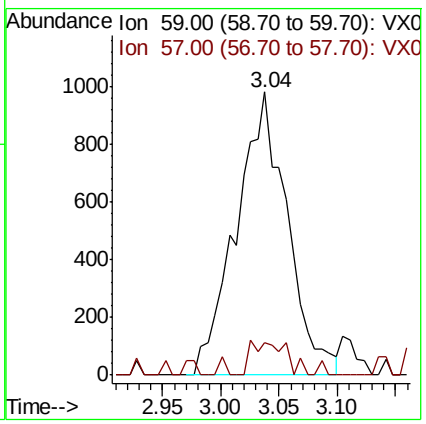


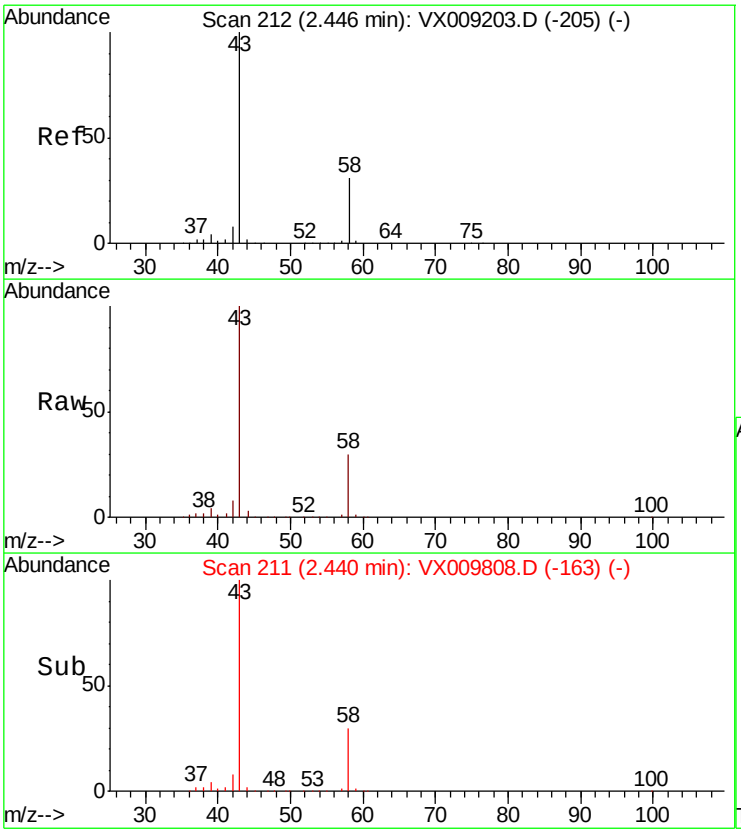
#11
Tert butyl alcohol
Concen: 5.470 ug/l
RT: 3.04 min Scan# 309
Delta R.T. -0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument : MSVOA_X
ClientSampleId : EP1-PZ-W4-5

Tgt Ion: 59 Resp: 2981

Ion	Ratio	Lower	Upper
59	100		
57	8.4	8.2	12.2

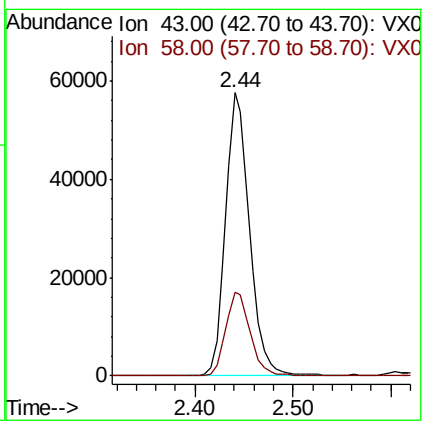


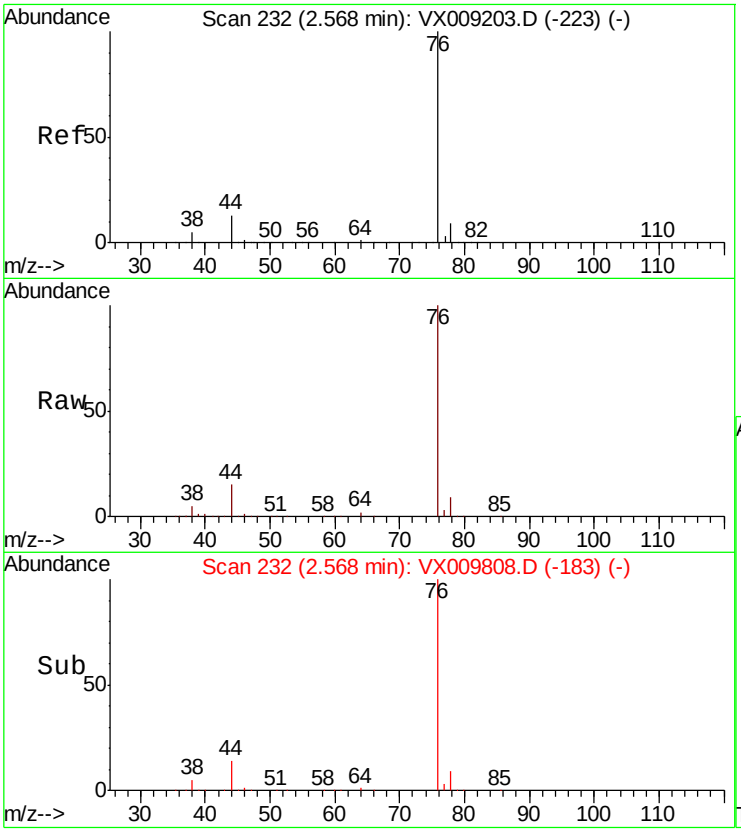


#16
Acetone
Concen: 76.863 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 43 Resp: 97169

Ion	Ratio	Lower	Upper
43	100		
58	29.6	24.9	37.3



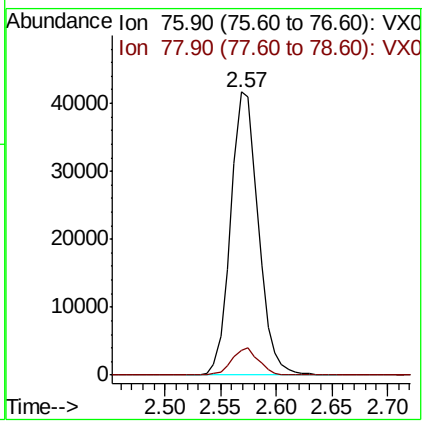


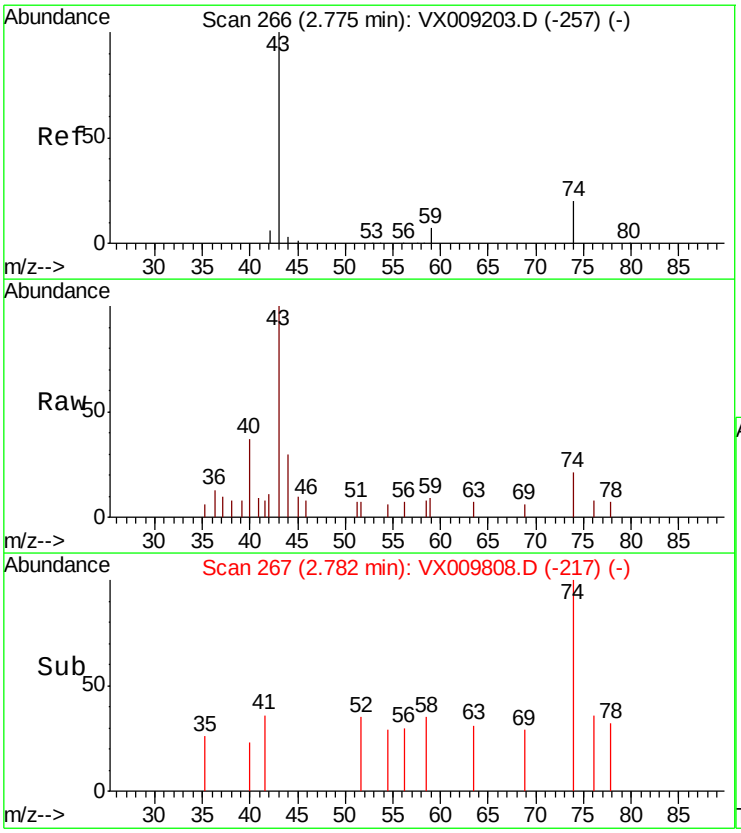
#17
Carbon Disulfide
Concen: 15.801 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion: 76 Resp: 71787

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.0

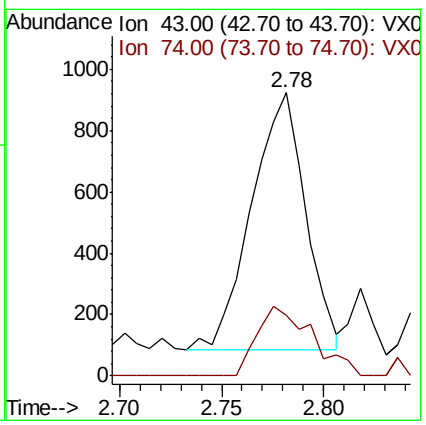


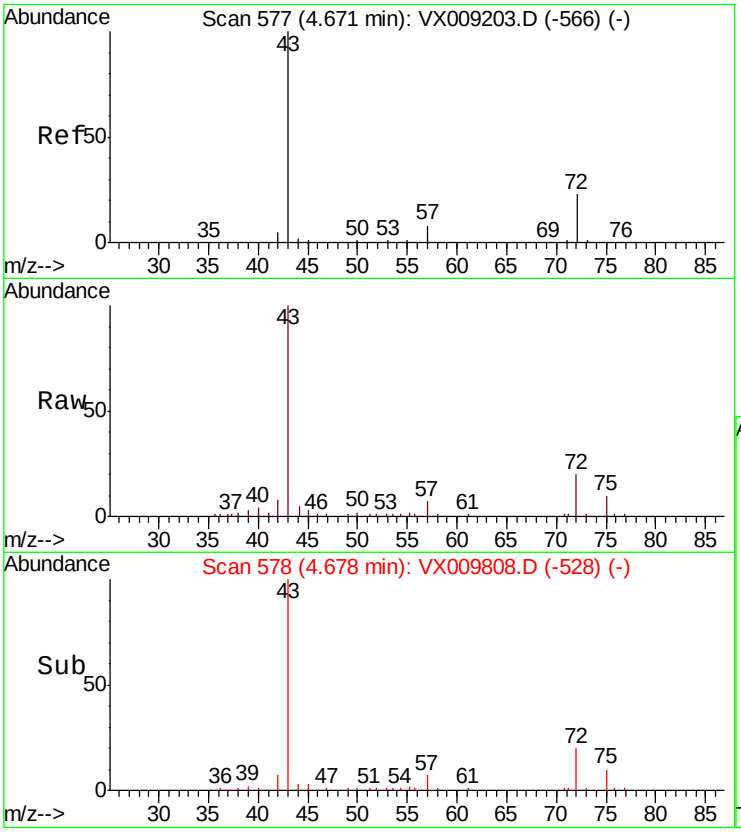


#18
Methyl Acetate
Concen: 0.516 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 43 Resp: 1552

Ion	Ratio	Lower	Upper
43	100		
74	27.6	16.2	24.4#



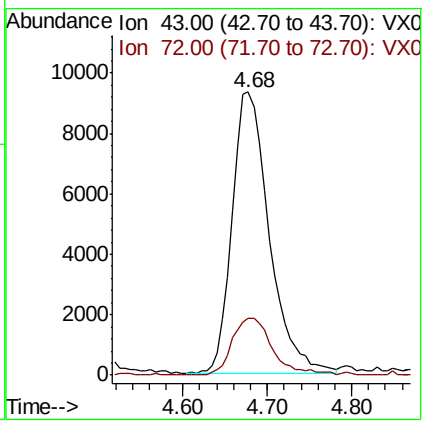


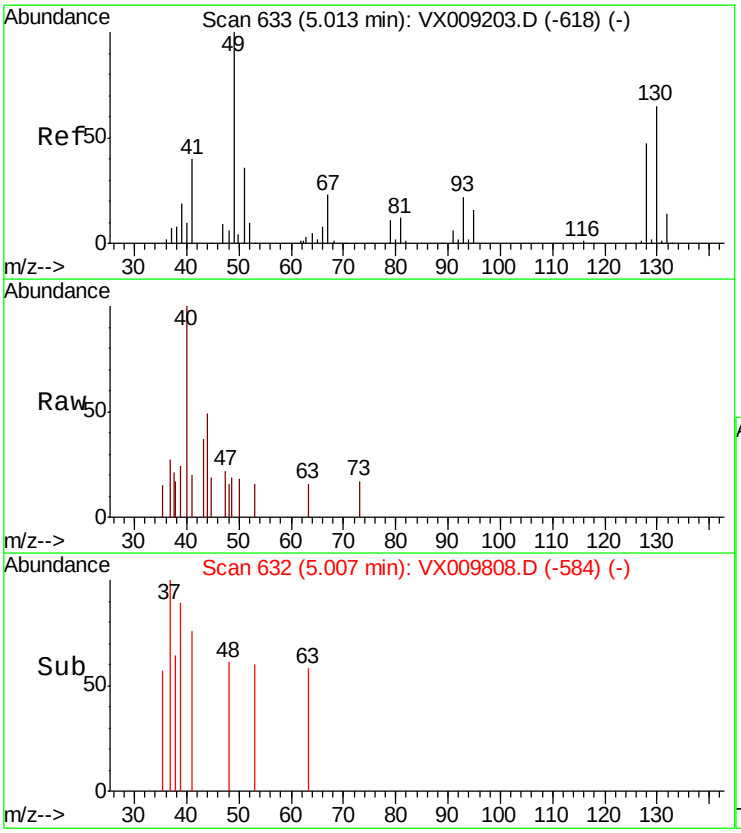
#25
2-Butanone
Concen: 14.133 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion: 43 Resp: 27765

Ion	Ratio	Lower	Upper
43	100		
72	20.1	18.2	27.2

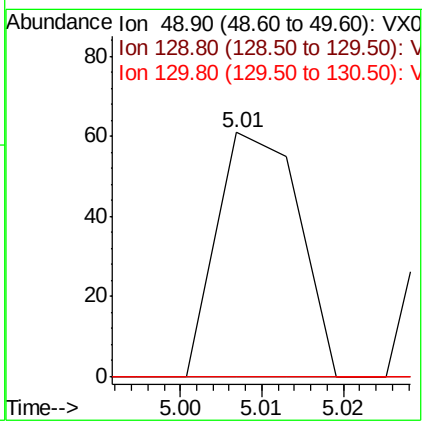


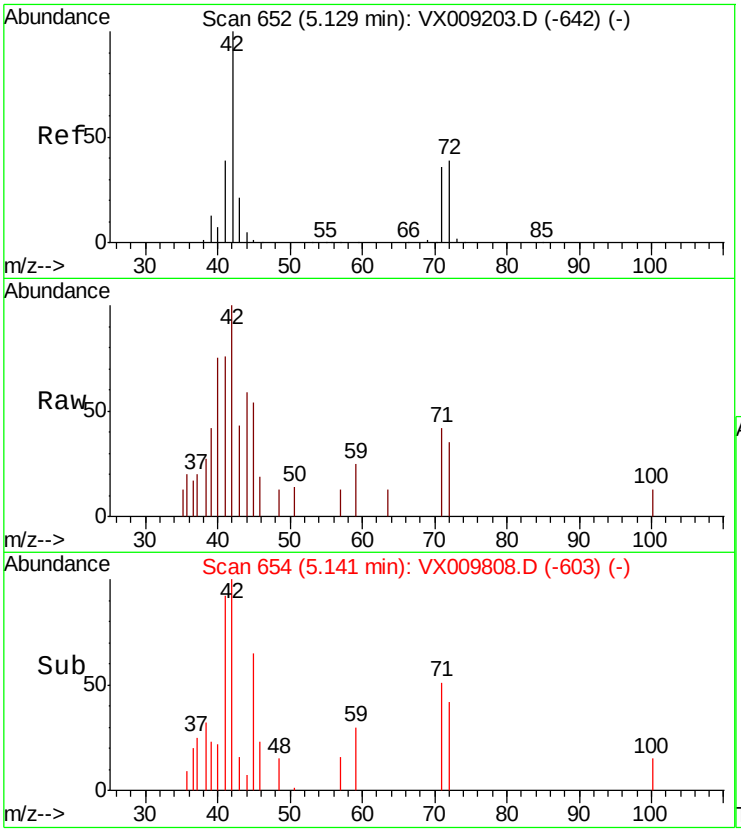


#28
Bromochloromethane
Concen: Below Cal
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 49 Resp: 42

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	0.0	51.2	76.8#



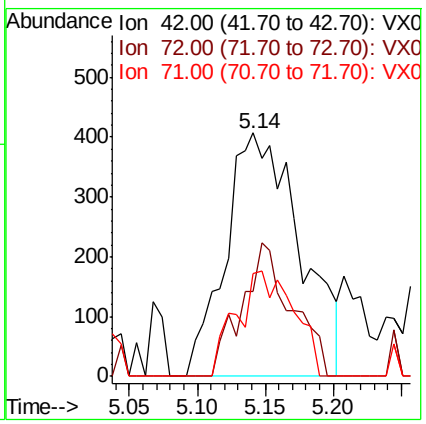


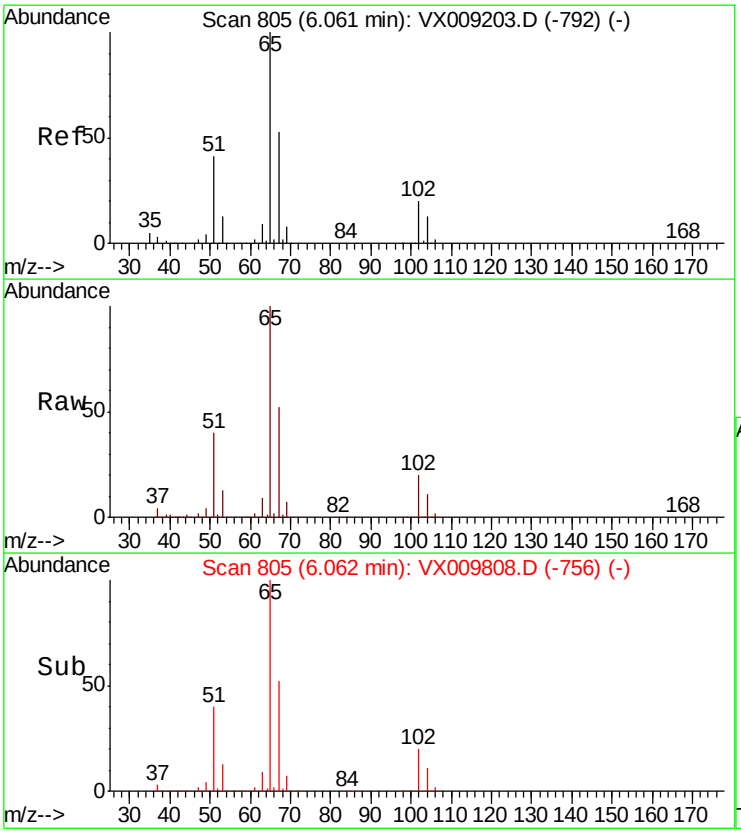
#29
Tetrahydrofuran
Concen: 1.233 ug/l
RT: 5.14 min Scan# 654
Delta R.T. 0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion: 42 Resp: 1559

Ion	Ratio	Lower	Upper
42	100		
72	36.7	30.4	45.6
71	33.2	28.6	43.0

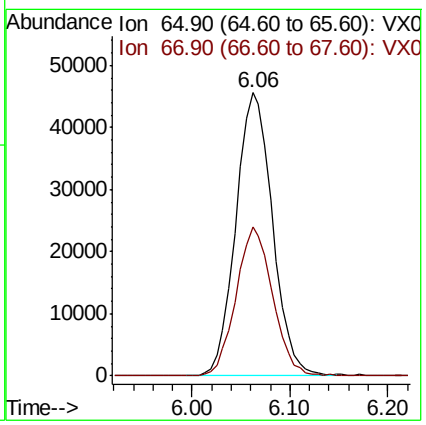


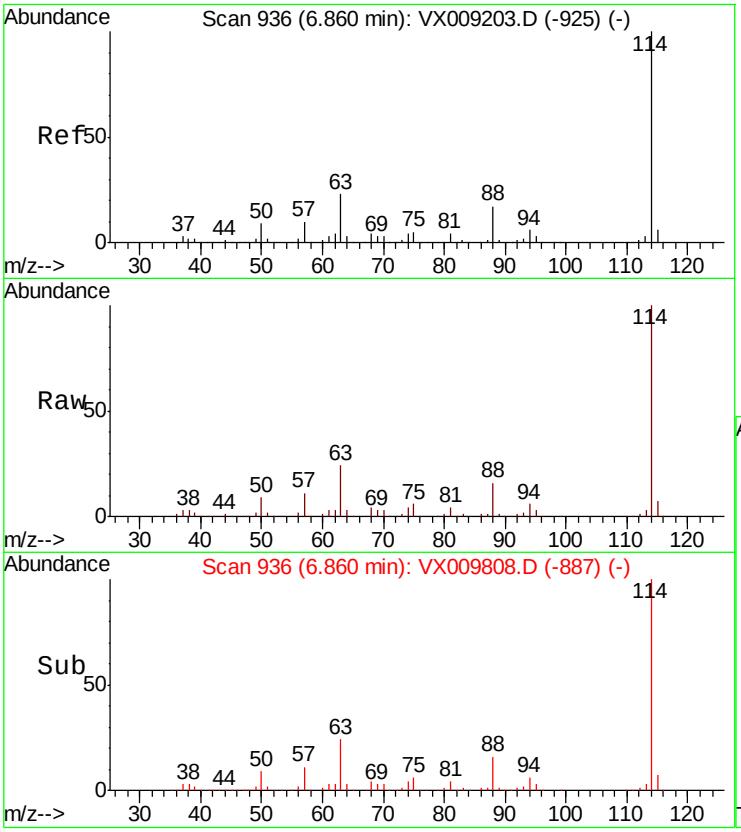


#33
1,2-Dichloroethane-d4
Concen: 50.379 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 65 Resp: 118610

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	106.6



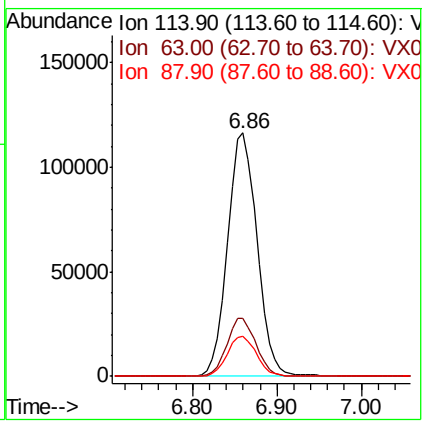


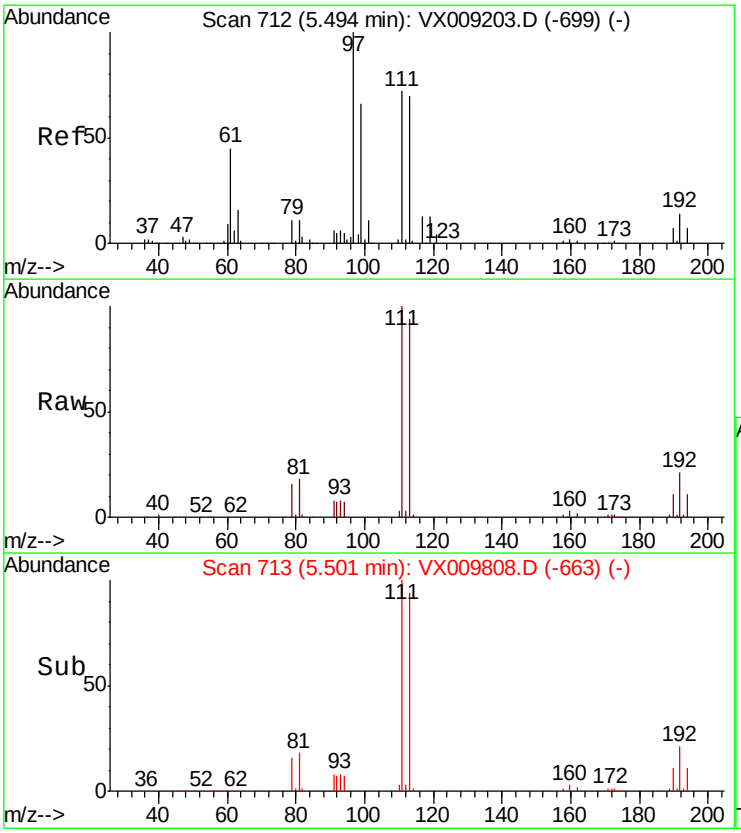
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion:114 Resp: 275785

Ion	Ratio	Lower	Upper
114	100		
63	23.9	0.0	45.6
88	16.5	0.0	33.2

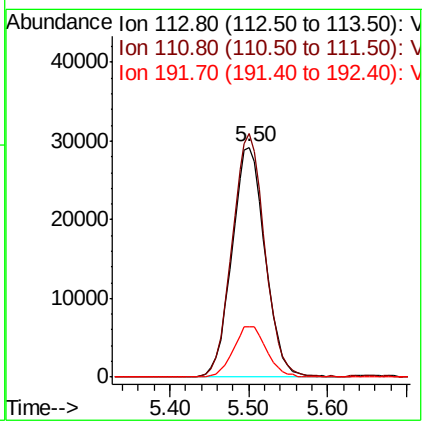


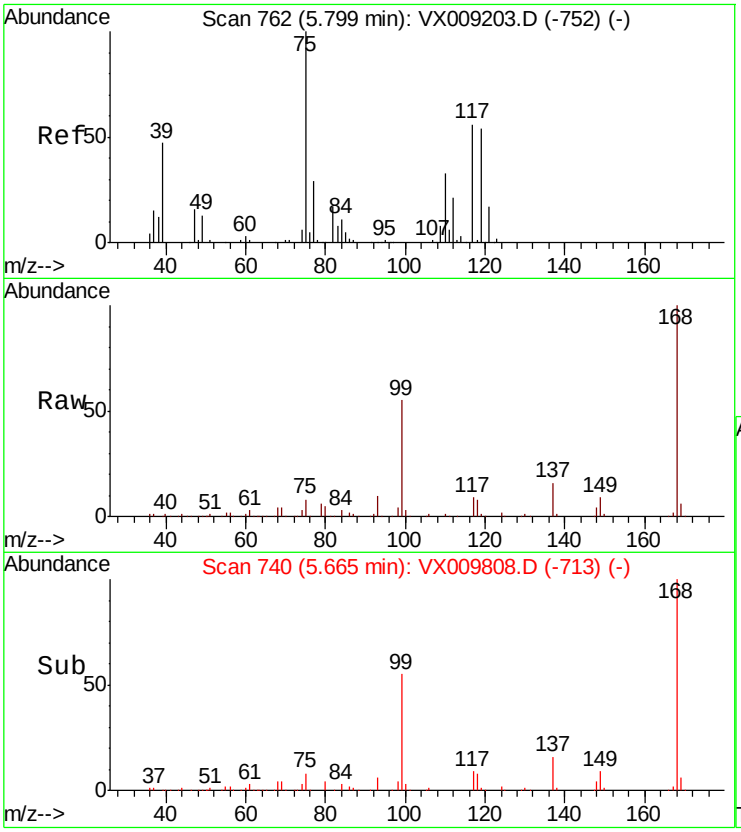


#35
Dibromofluoromethane
Concen: 49.199 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion:113 Resp: 85296

Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.8	124.2
192	22.1	17.0	25.6



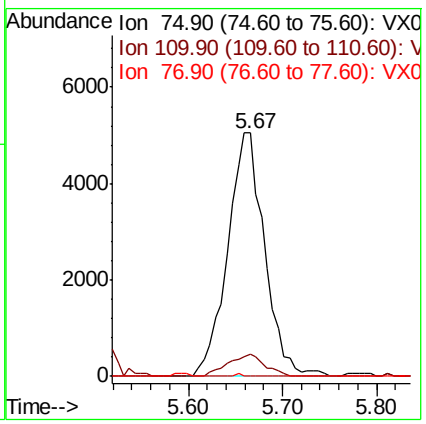


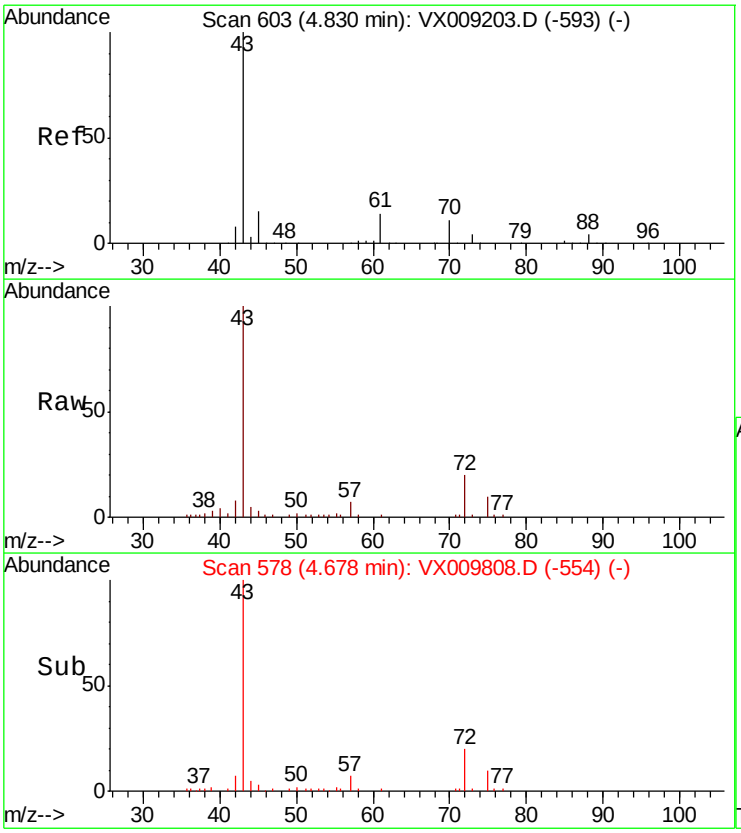
#36
1,1-Dichloropropene
Concen: 5.391 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument : MSVOA_X
ClientSampleId : EP1-PZ-W4-5

Tgt Ion: 75 Resp: 13817

Ion	Ratio	Lower	Upper
75	100		
110	9.1	16.9	50.6#
77	0.2	24.8	37.2#

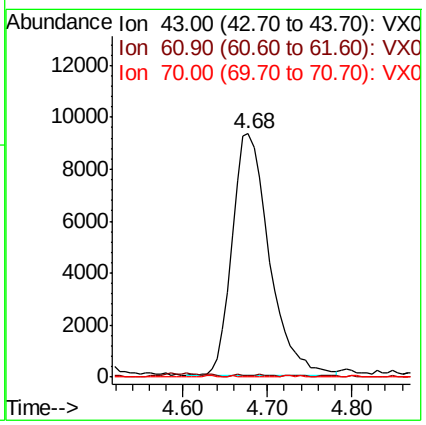


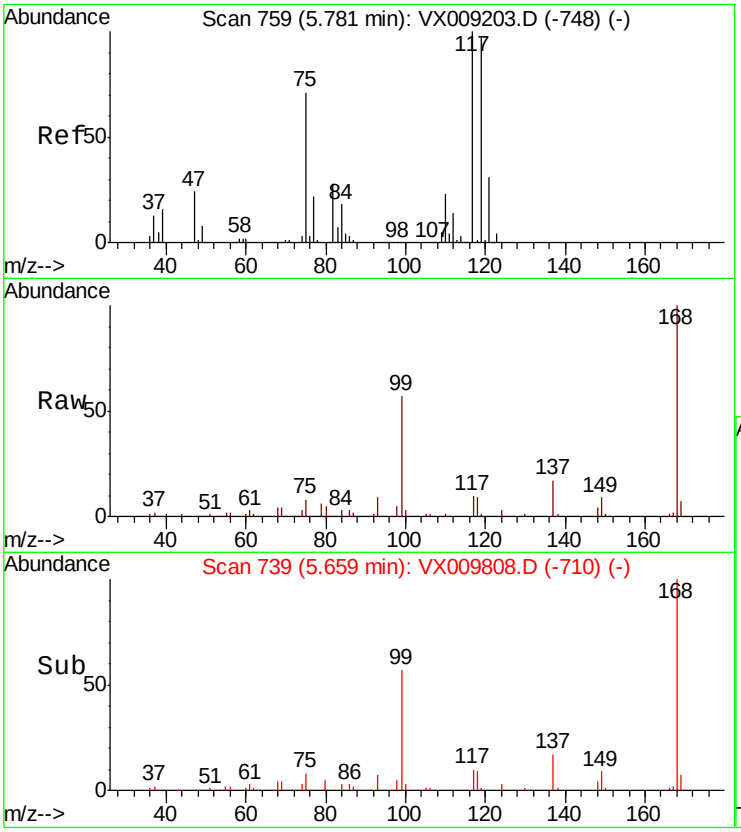


#37
Ethyl Acetate
Concen: 7.775 ug/l
RT: 4.68 min Scan# 578
Delta R.T. -0.15 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 43 Resp: 27765

Ion	Ratio	Lower	Upper
43	100		
61	0.4	10.5	15.7#
70	0.0	7.9	11.9#



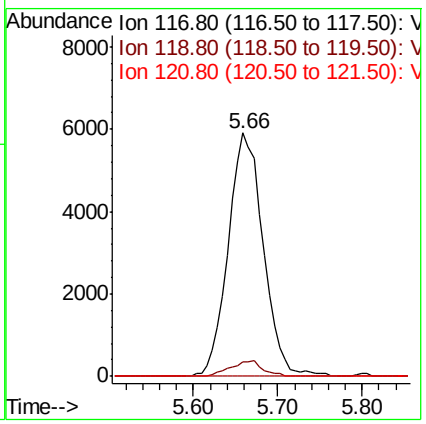


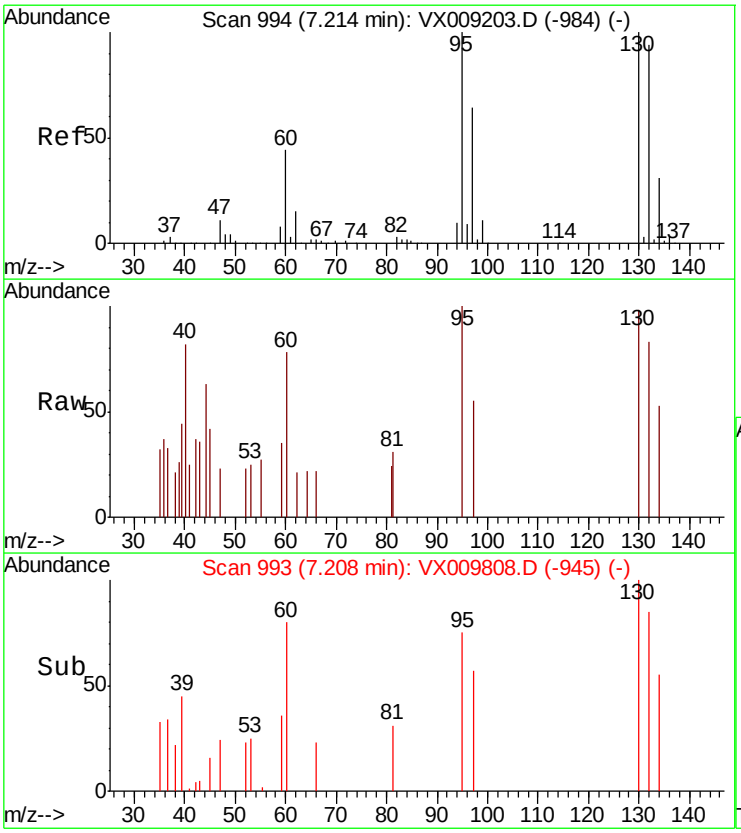
#38
Carbon Tetrachloride
Concen: 7.143 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion:117 Resp: 16633

Ion	Ratio	Lower	Upper
117	100		
119	5.7	77.5	116.3#
121	0.0	24.7	37.1#

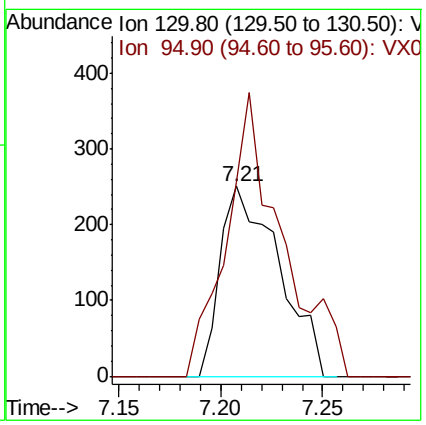


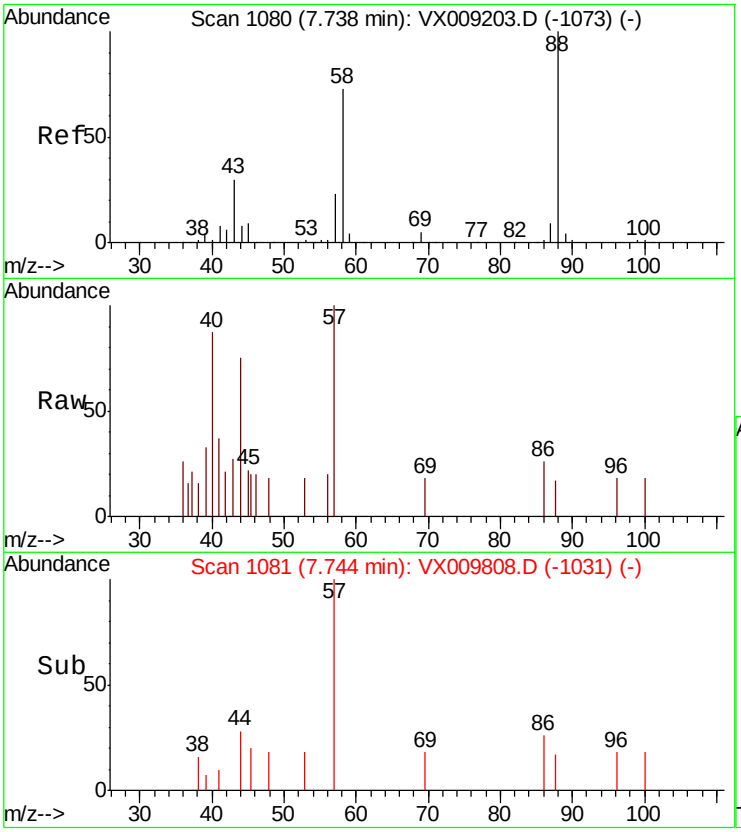


#44
Trichloroethene
Concen: 0.260 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion:130 Resp: 499

Ion	Ratio	Lower	Upper
130	100		
95	102.4	0.0	199.2



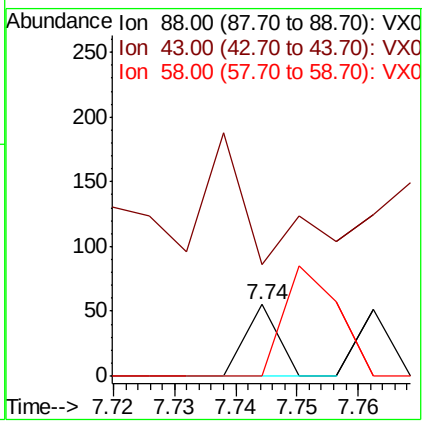


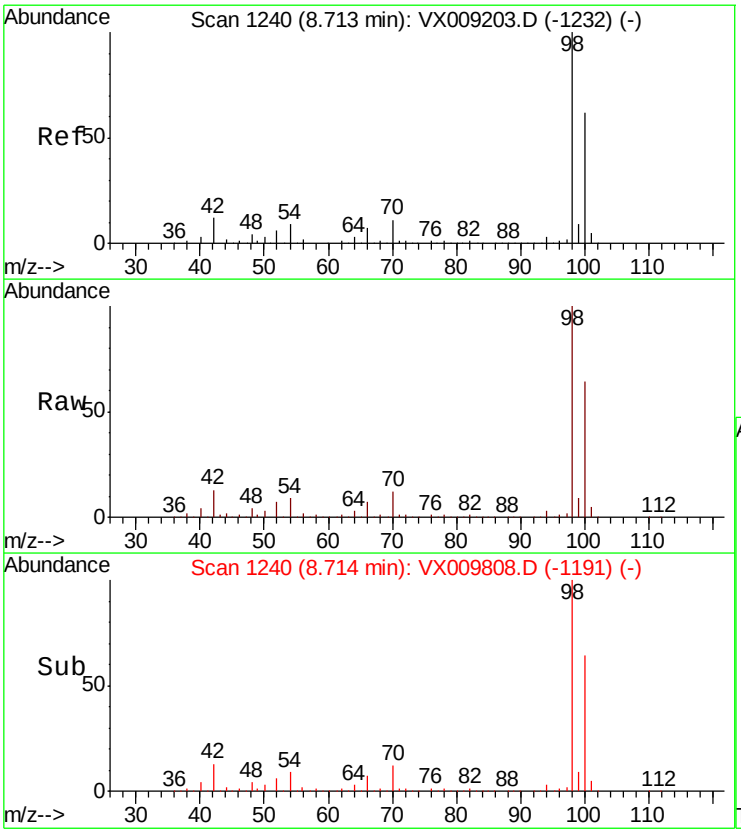
#49
1,4-Dioxane
Concen: 0.348 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. 0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion: 88 Resp: 20

Ion	Ratio	Lower	Upper
88	100		
43	0.0	28.6	42.8#
58	260.0	61.7	92.5#

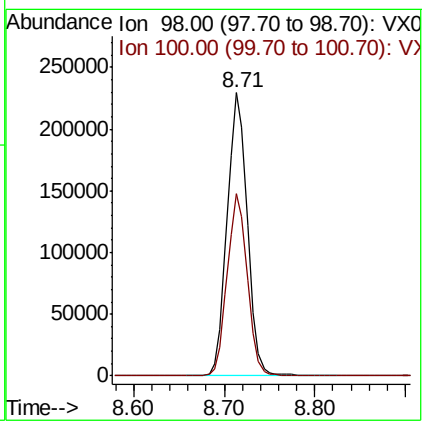


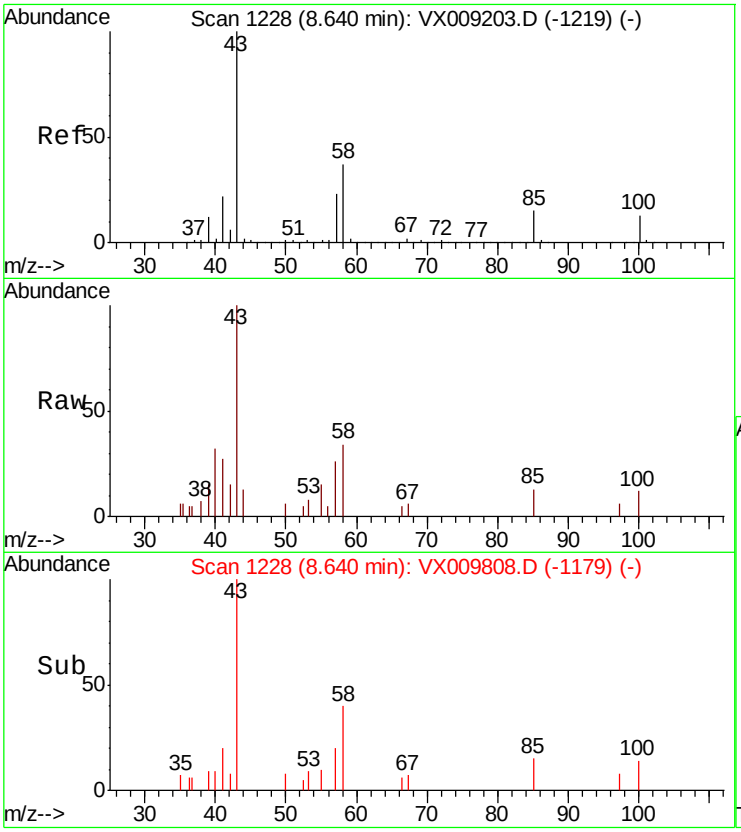


#50
Toluene-d8
Concen: 50.663 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 98 Resp: 354611

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.2	76.8



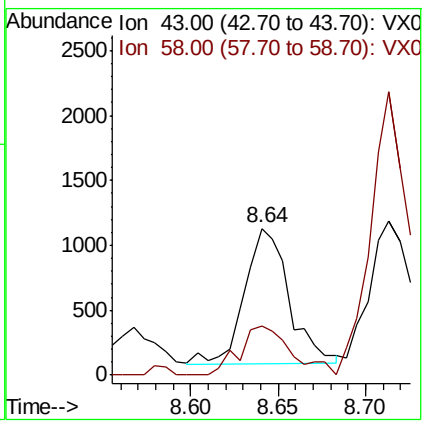


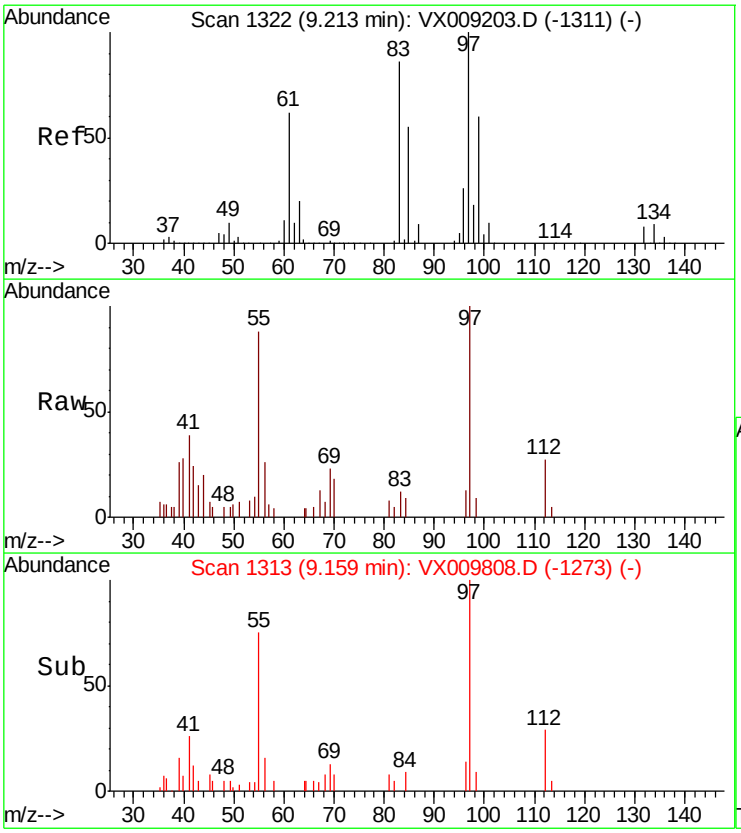
#51
4-Methyl-2-Pentanone
Concen: 0.492 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument : MSVOA_X
ClientSampleId : EP1-PZ-W4-5

Tgt Ion: 43 Resp: 1837

Ion	Ratio	Lower	Upper
43	100		
58	42.5	29.5	44.3

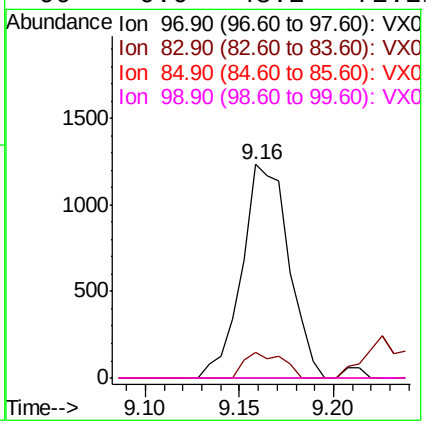


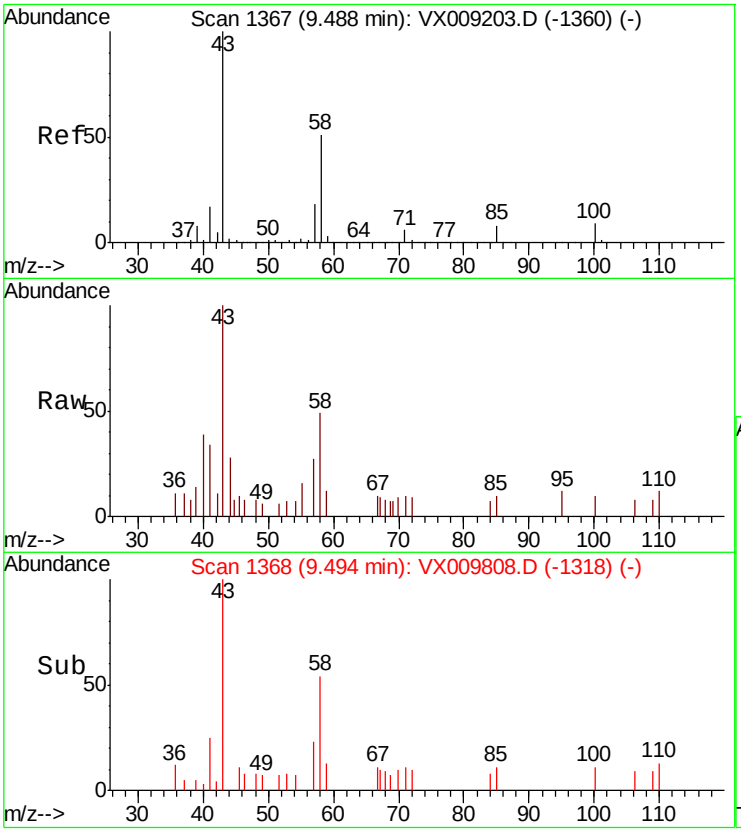


#55
1,1,2-Trichloroethane
Concen: 1.080 ug/l
RT: 9.16 min Scan# 1313
Delta R.T. -0.05 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 97 Resp: 2125

Ion	Ratio	Lower	Upper
97	100		
83	12.0	68.9	103.3#
85	0.0	43.8	65.6#
99	0.0	48.2	72.2#



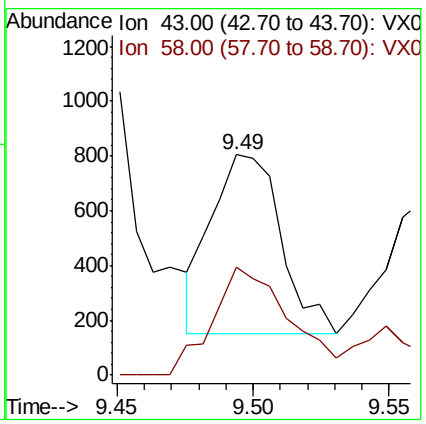


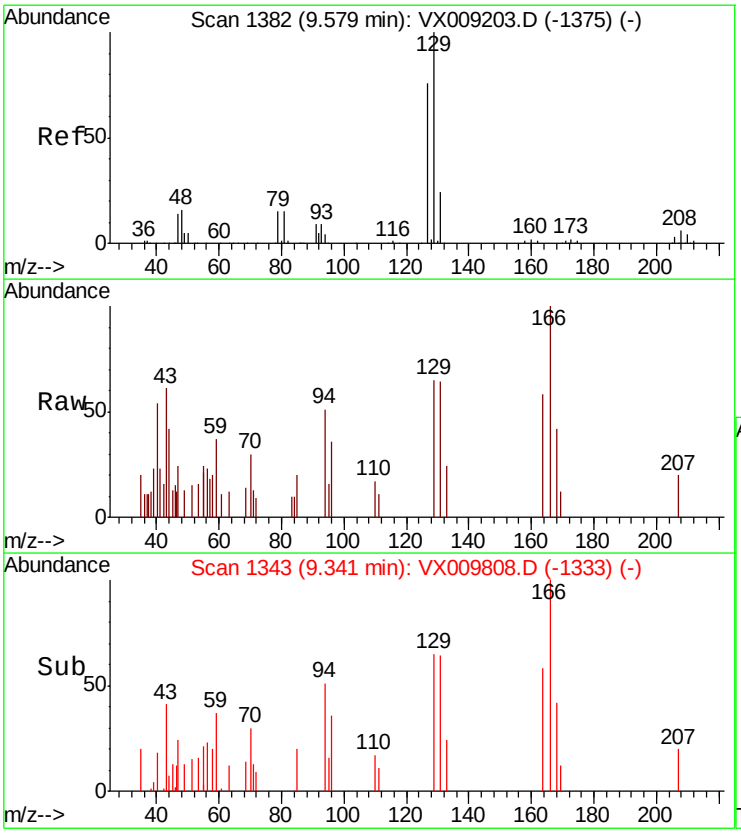
#59
2-Hexanone
Concen: 0.393 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion: 43 Resp: 1152

Ion	Ratio	Lower	Upper
43	100		
58	67.0	25.9	77.7

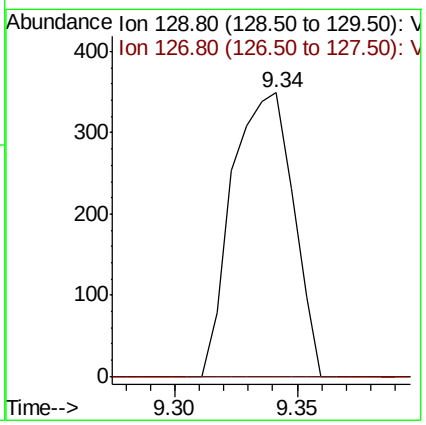


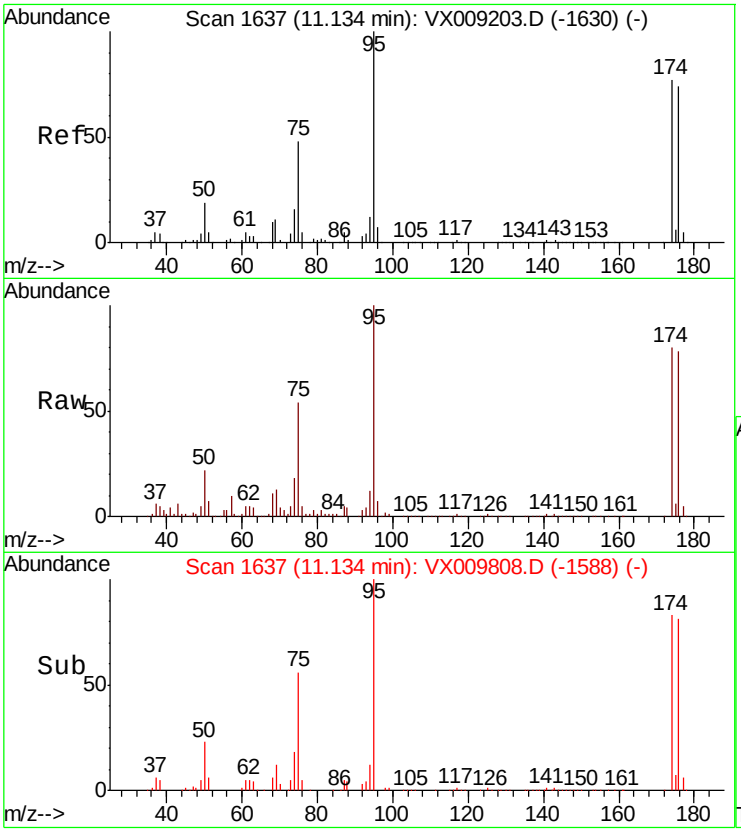


#60
Dibromochloromethane
Concen: 0.315 ug/l
RT: 9.34 min Scan# 1343
Delta R.T. -0.24 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion:129 Resp: 606

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.4	115.1#



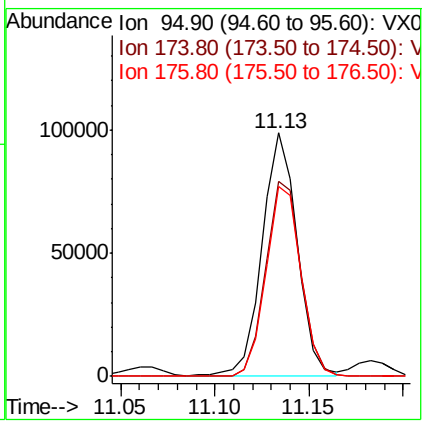


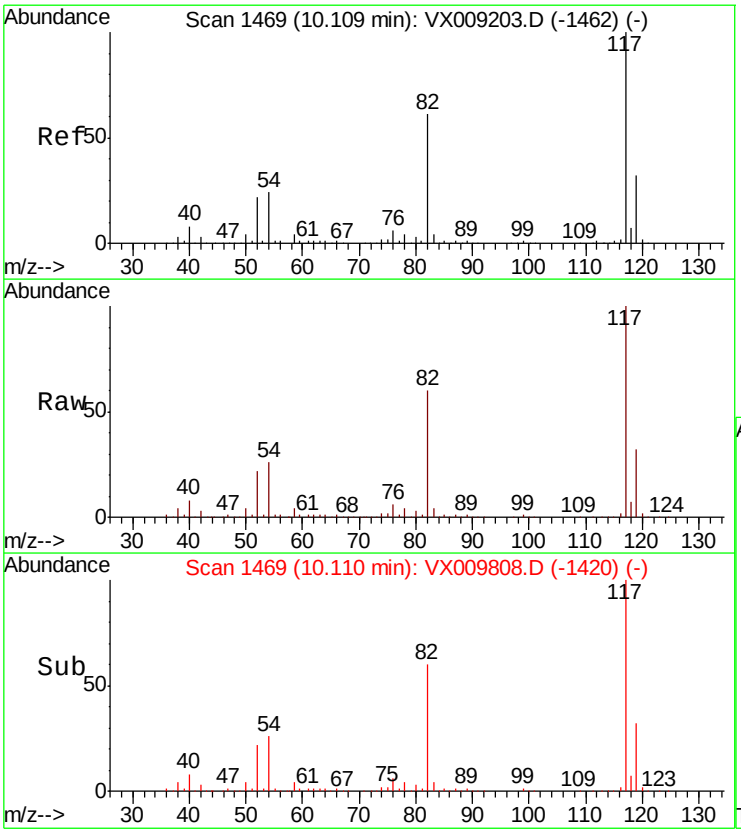
#62
4-Bromofluorobenzene
Concen: 49.547 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion: 95 Resp: 126014

Ion	Ratio	Lower	Upper
95	100		
174	81.3	0.0	161.6
176	79.2	0.0	159.2

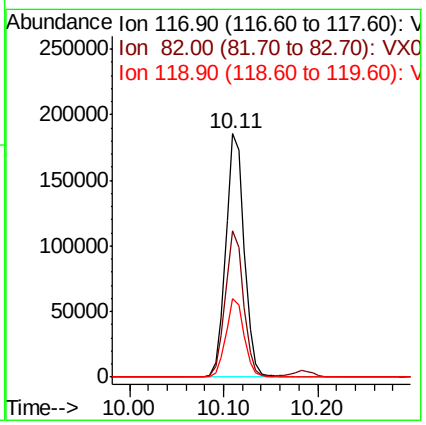


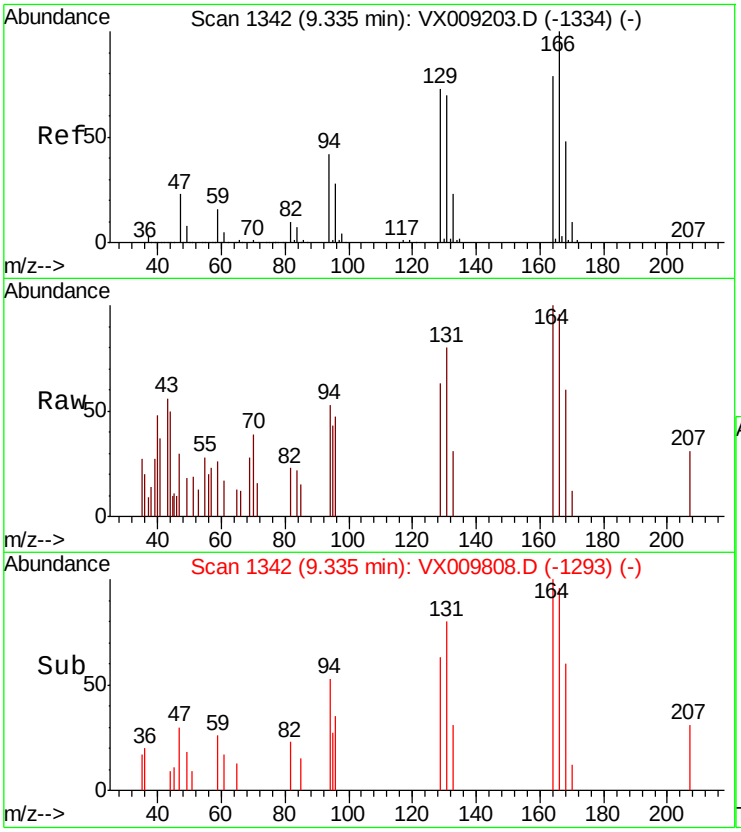


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion:117 Resp: 251057

Ion	Ratio	Lower	Upper
117	100		
82	59.9	48.8	73.2
119	32.3	25.8	38.6



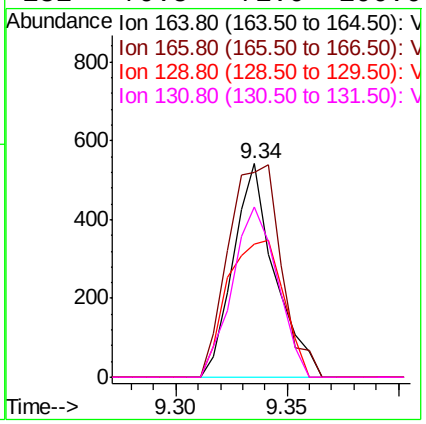


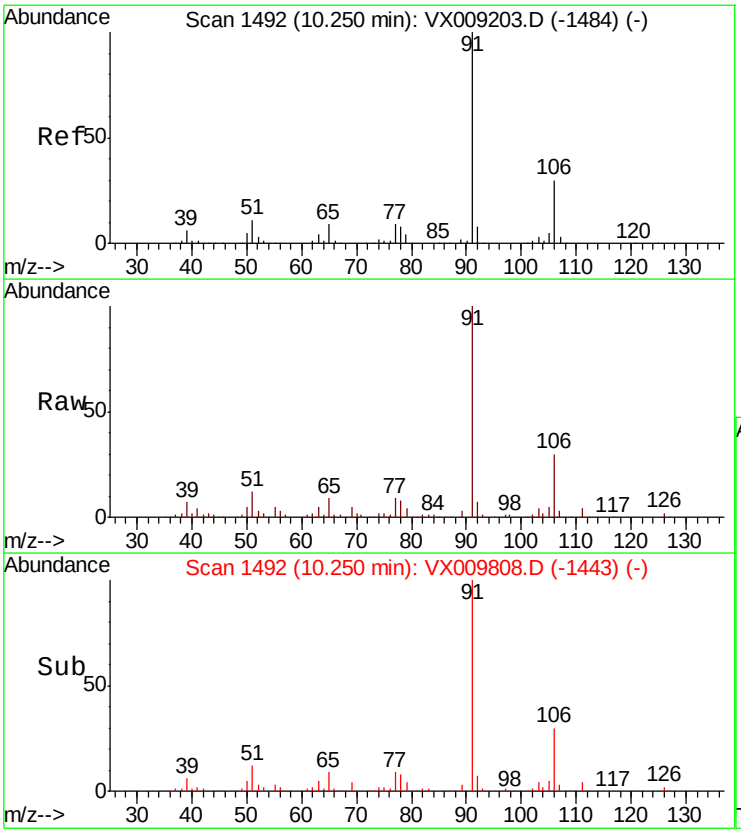
#64
Tetrachloroethene
Concen: 0.409 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument : MSVOA_X
ClientSampleId : EP1-PZ-W4-5

Tgt Ion:164 Resp: 705

Ion	Ratio	Lower	Upper
164	100		
166	95.9	101.2	151.8#
129	62.5	74.3	111.5#
131	79.5	71.0	106.6

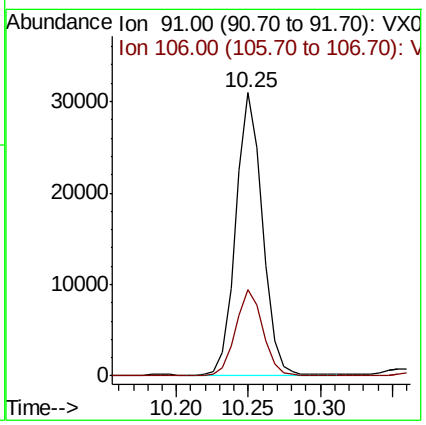


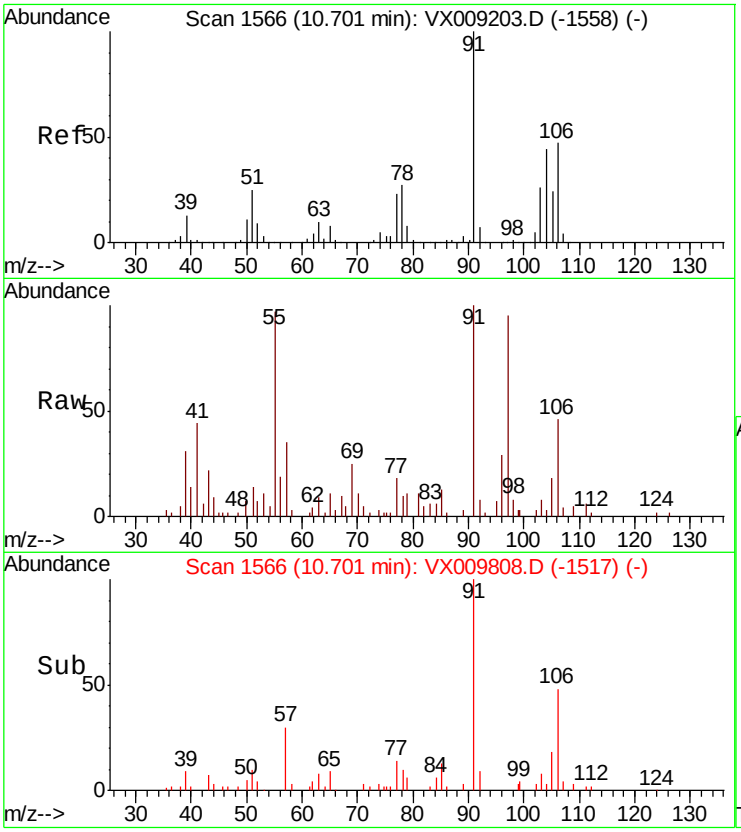


#67
Ethyl Benzene
Concen: 4.297 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 91 Resp: 39716

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.0	36.0



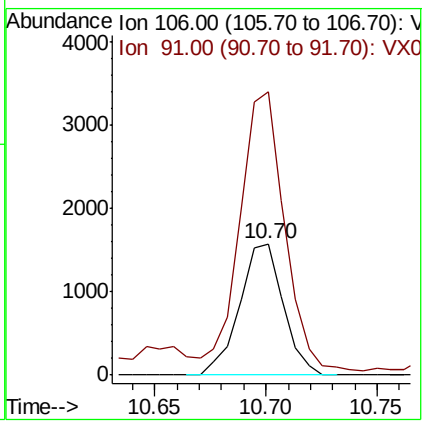


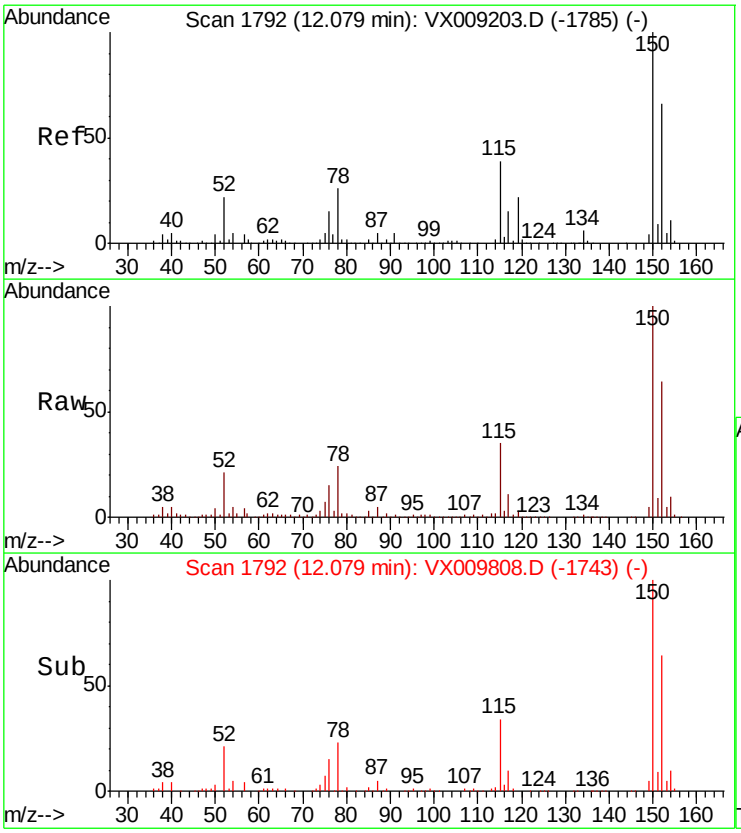
#69
o-Xylene
Concen: 0.648 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion:106 Resp: 2159

Ion	Ratio	Lower	Upper
106	100		
91	216.9	109.5	328.4

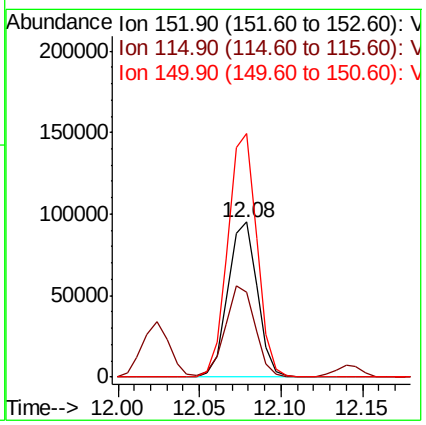


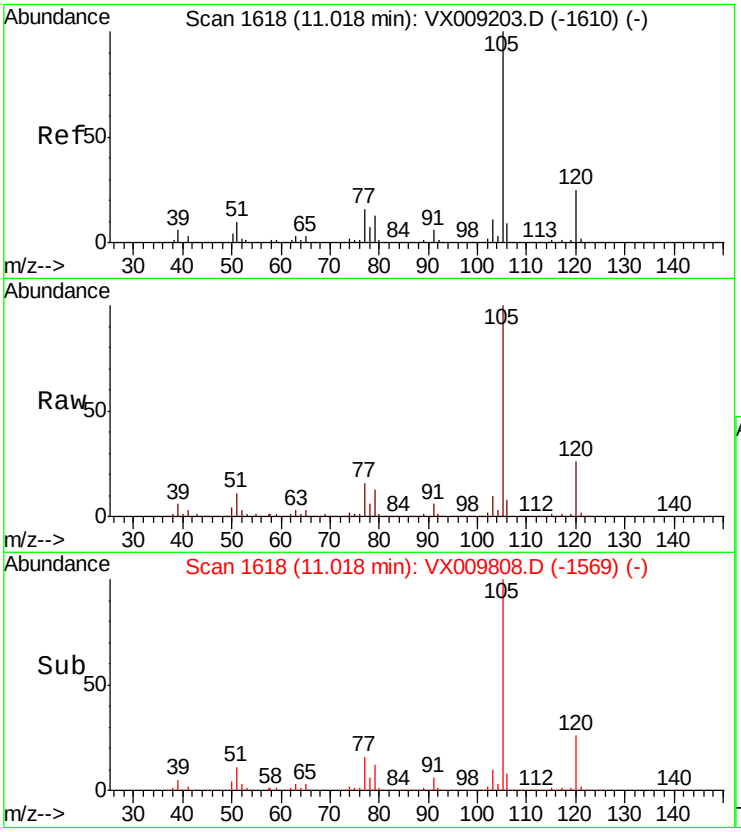


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion:152 Resp: 118791

Ion	Ratio	Lower	Upper
152	100		
115	59.6	41.2	123.6
150	156.1	0.0	346.4



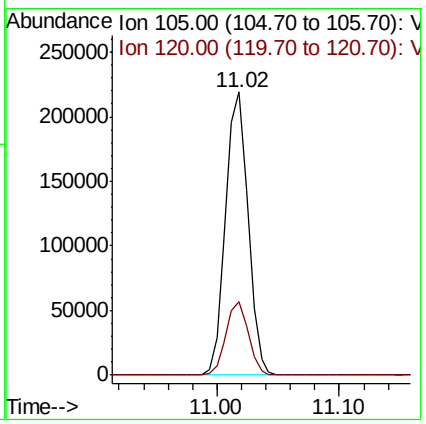


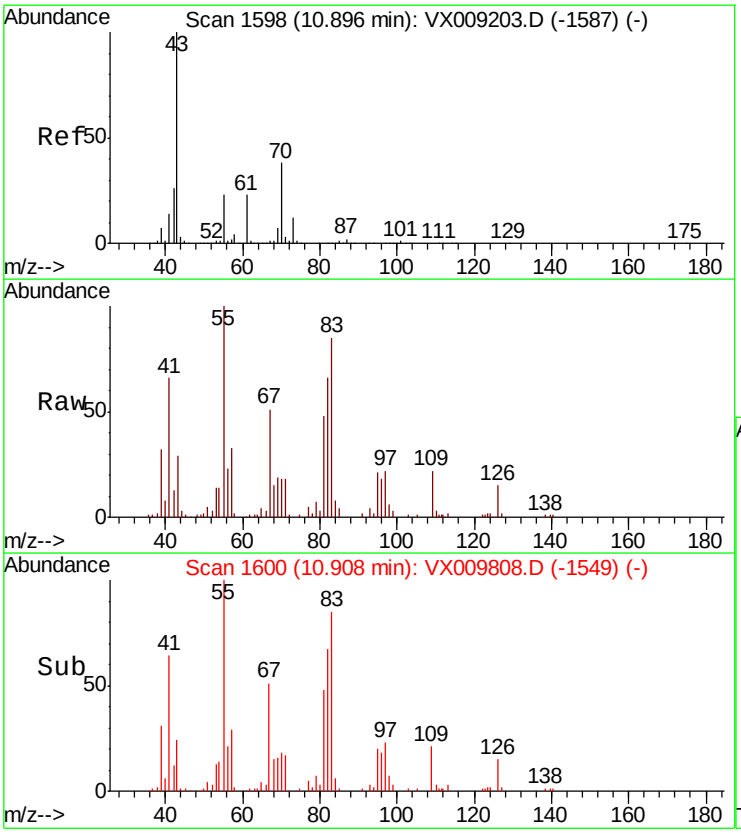
#73
Isopropylbenzene
Concen: 32.237 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument : MSVOA_X
ClientSampleId : EP1-PZ-W4-5

Tgt Ion:105 Resp: 278474

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.8	38.3

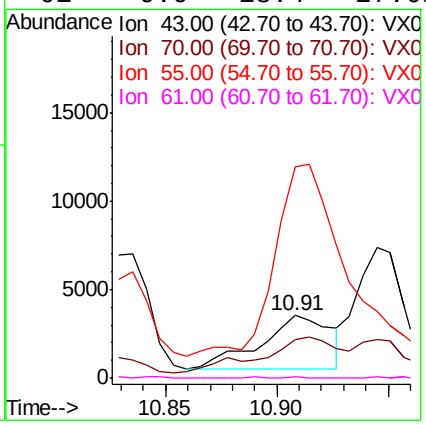


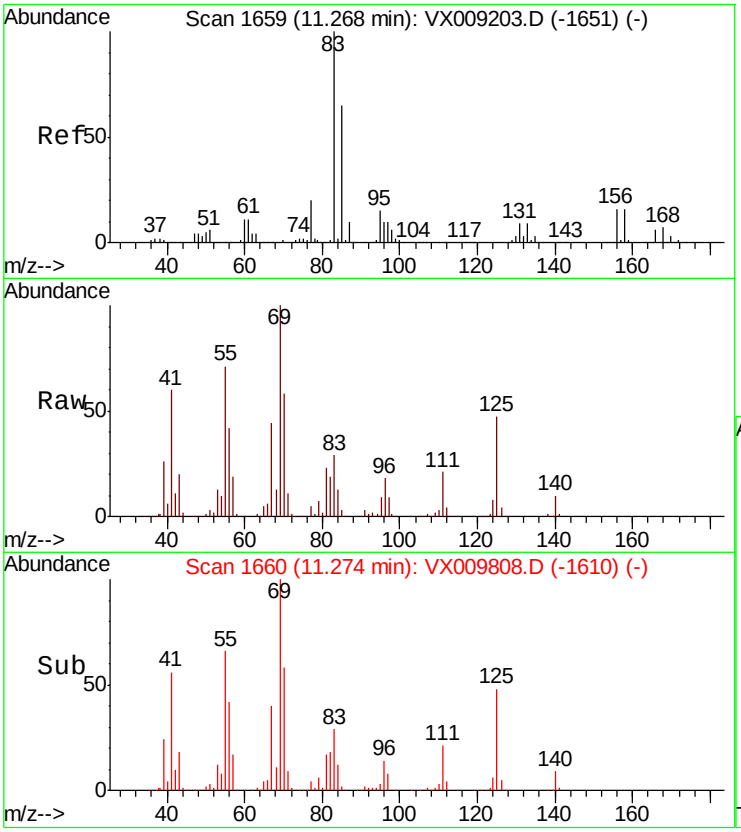


#74
N-amyl acetate
Concen: 1.347 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 43 Resp: 6782

Ion	Ratio	Lower	Upper
43	100		
70	74.5	30.0	45.0#
55	368.0	17.9	26.9#
61	0.0	18.4	27.6#



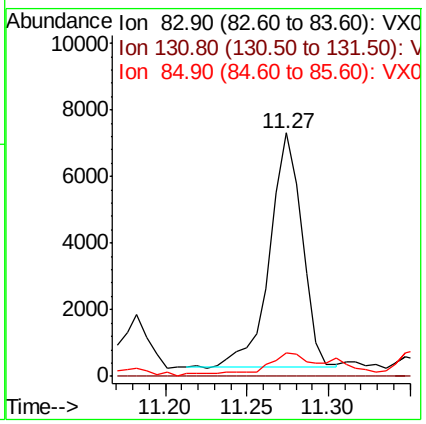


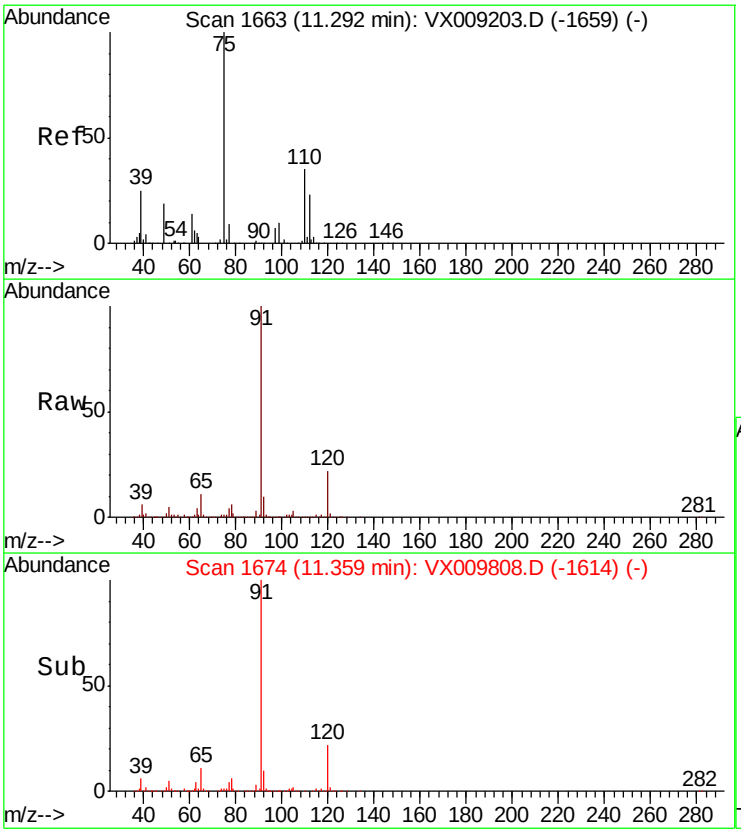
#75
1,1,2,2-Tetrachloroethane
Concen: 2.988 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion: 83 Resp: 9621

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.6	13.8#
85	14.5	32.0	96.2#

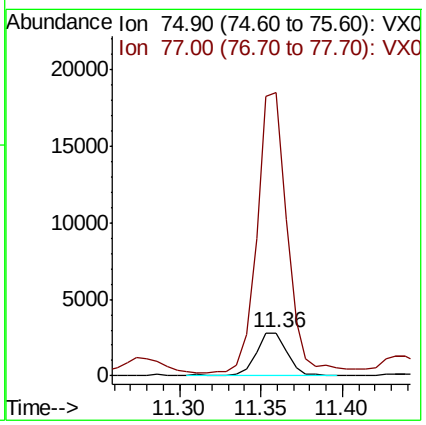


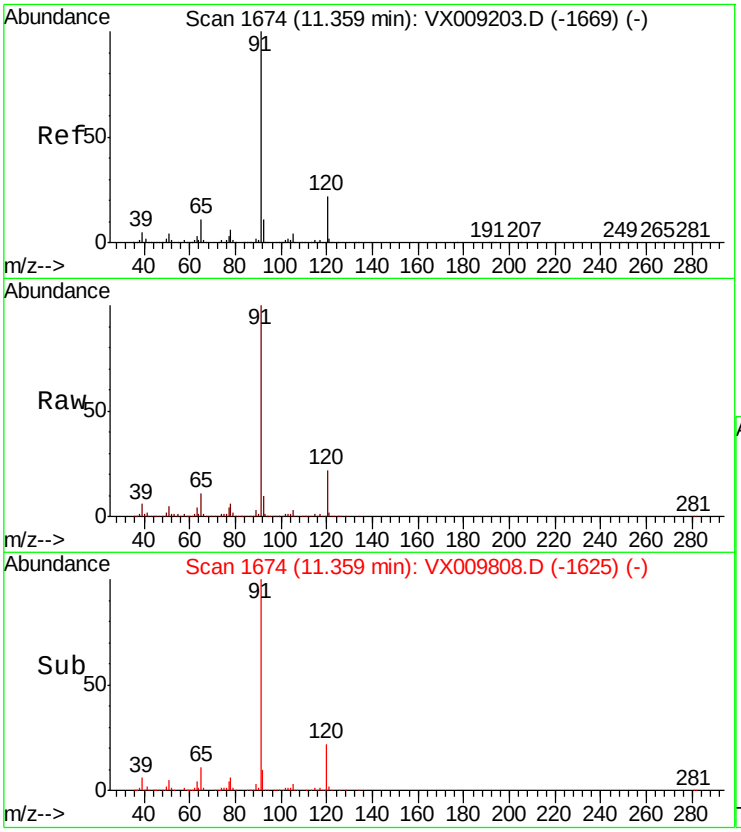


#76
1,2,3-Trichloropropane
Concen: 1.383 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.07 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 75 Resp: 3811

Ion	Ratio	Lower	Upper
75	100		
77	621.8	22.1	66.1#



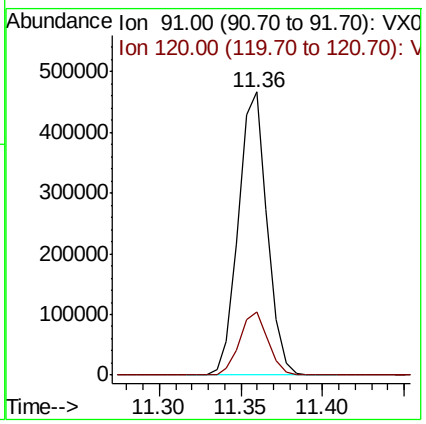


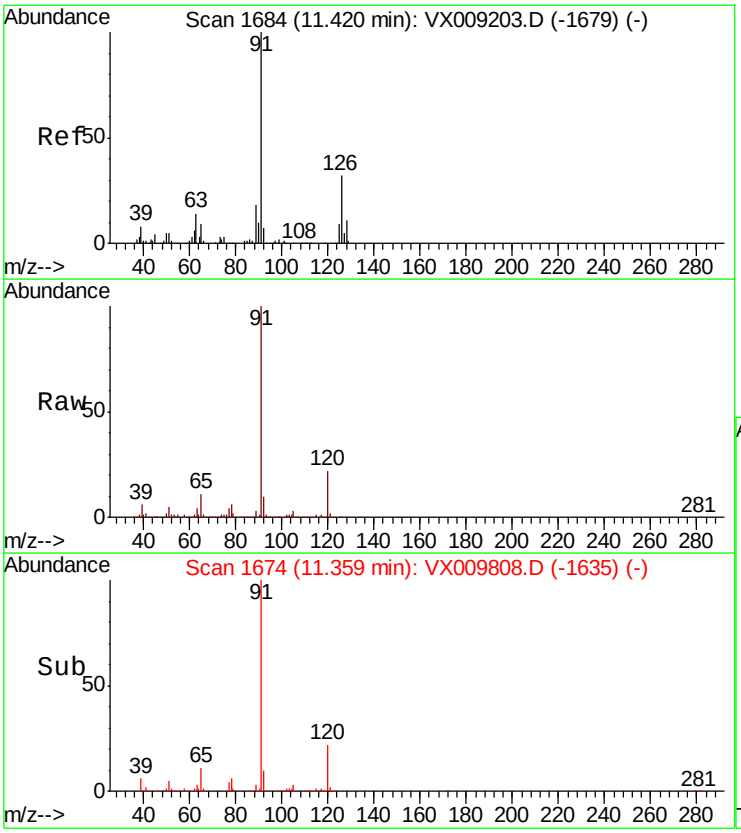
#78
n-propylbenzene
Concen: 58.088 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion: 91 Resp: 573059

Ion	Ratio	Lower	Upper
91	100		
120	21.9	11.0	33.0

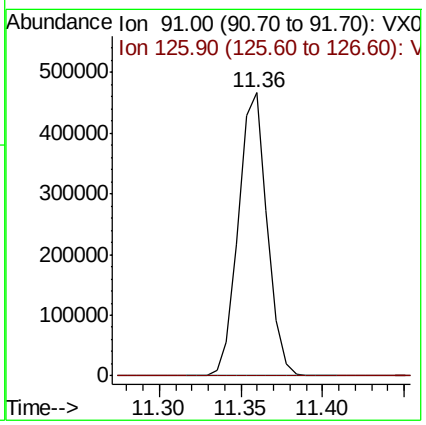


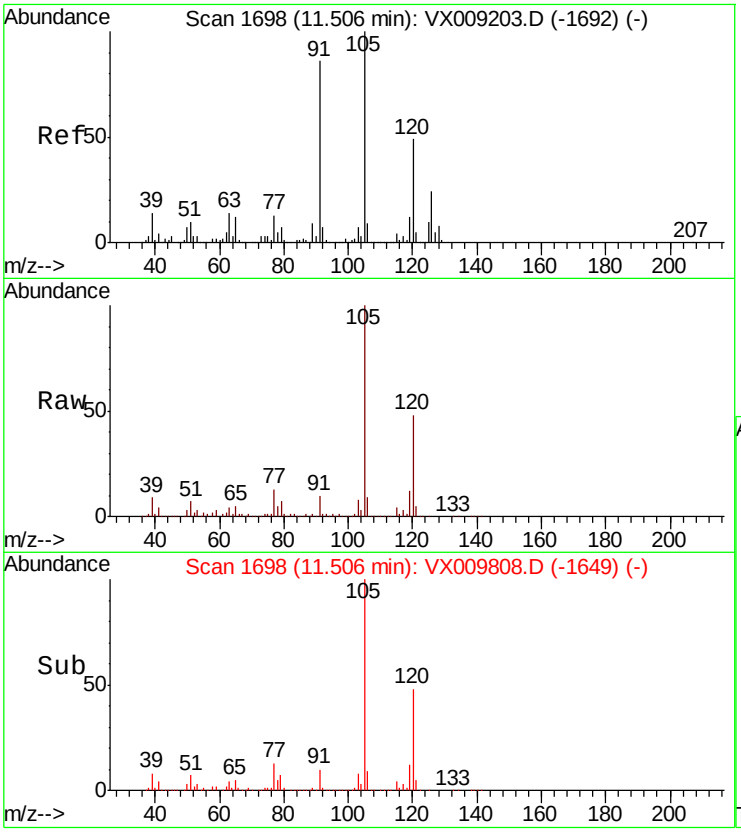


#79
2-Chlorotoluene
Concen: 94.153 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 91 Resp: 573059

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.3	48.9#



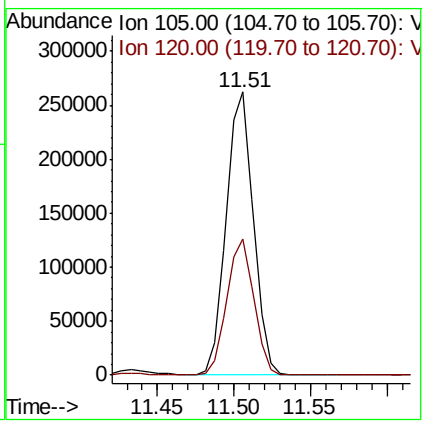


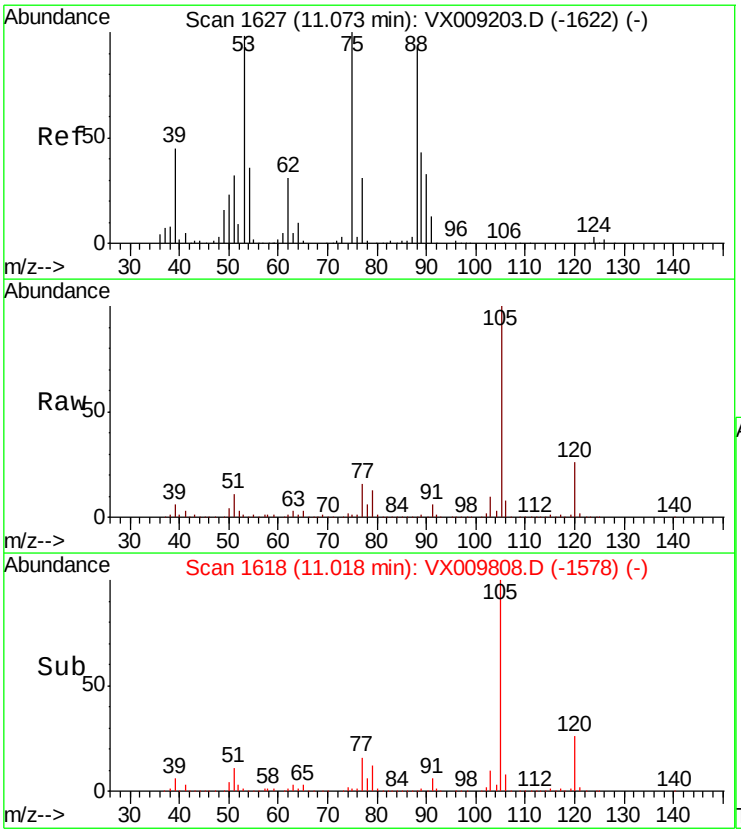
#80
1,3,5-Trimethylbenzene
Concen: 44.214 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion:105 Resp: 321595

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.3	72.9

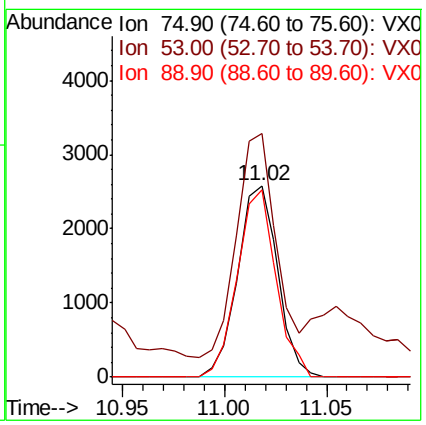


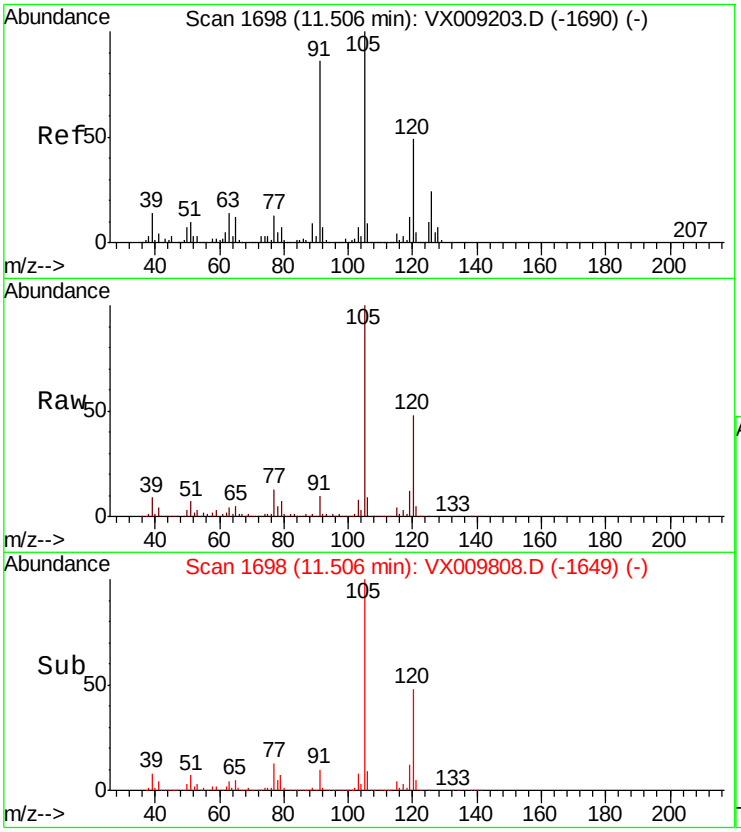


#81
trans-1,4-Dichloro-2-butene
Concen: 3.262 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 75 Resp: 3513

Ion	Ratio	Lower	Upper
75	100		
53	114.7	79.0	118.6
89	94.6	34.7	52.1#



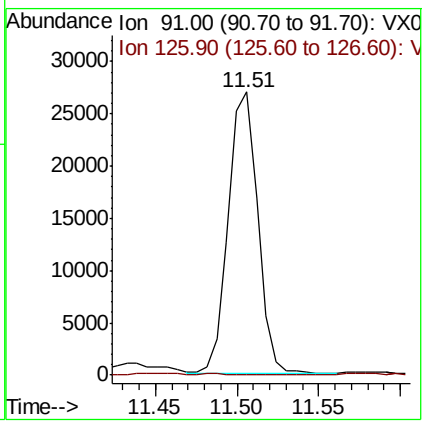


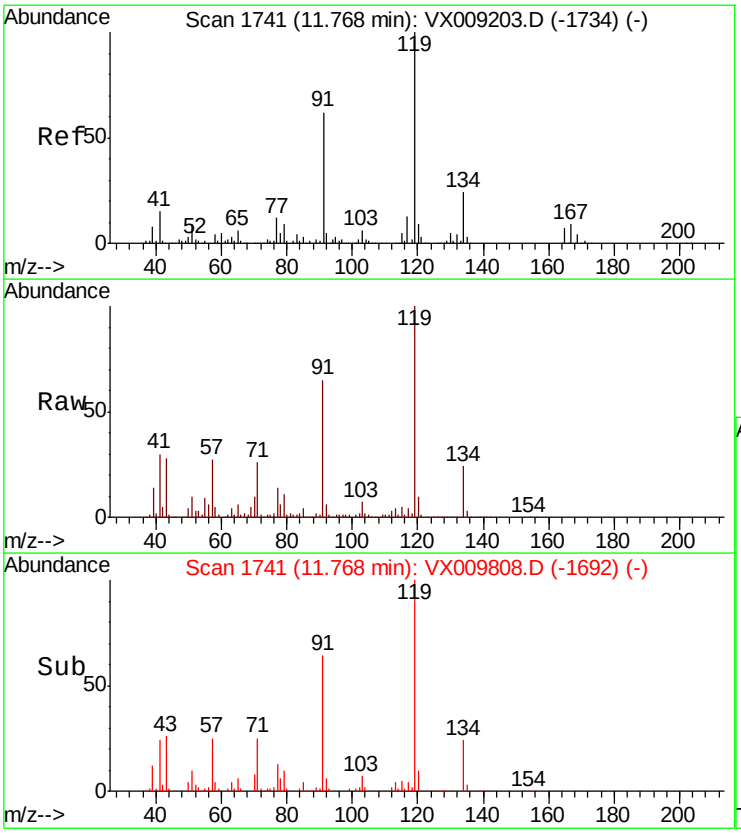
#82
4-Chlorotoluene
Concen: 4.915 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion: 91 Resp: 33796

Ion	Ratio	Lower	Upper
91	100		
126	0.3	14.5	43.6#

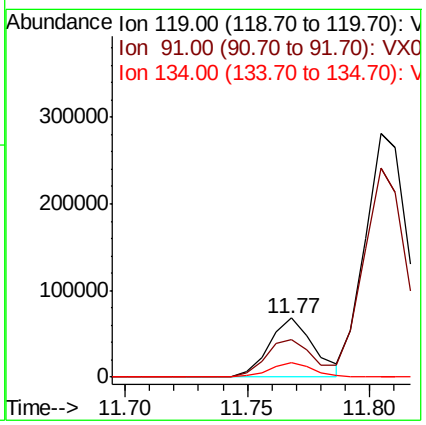


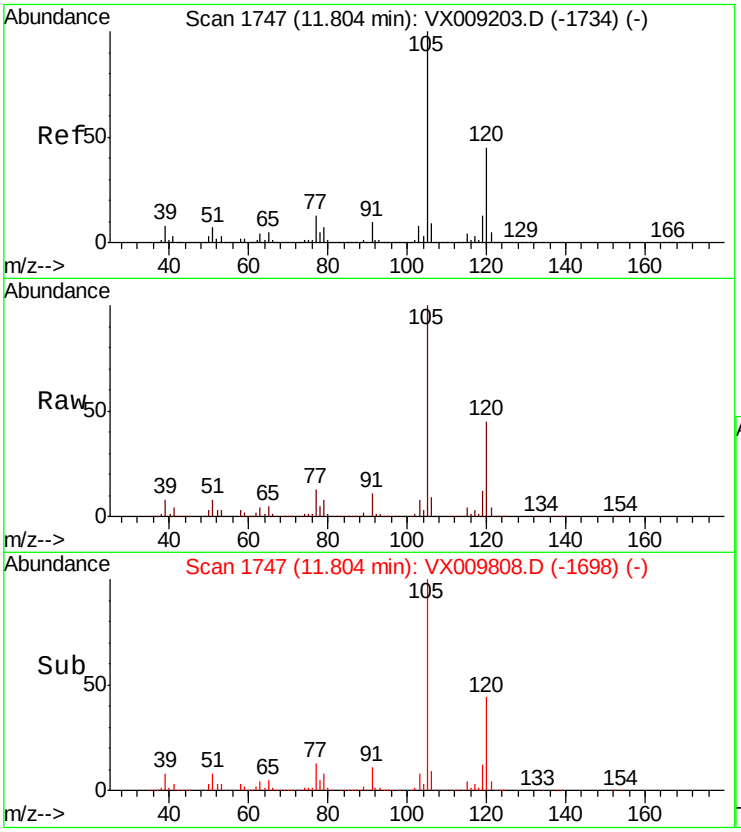


#83
tert-Butylbenzene
Concen: 12.144 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion:119 Resp: 85927

Ion	Ratio	Lower	Upper
119	100		
91	70.3	29.5	88.5
134	23.3	11.4	34.1



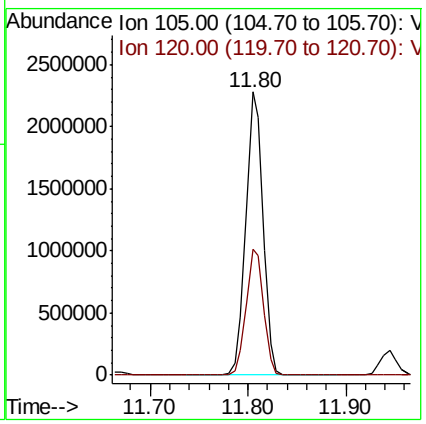


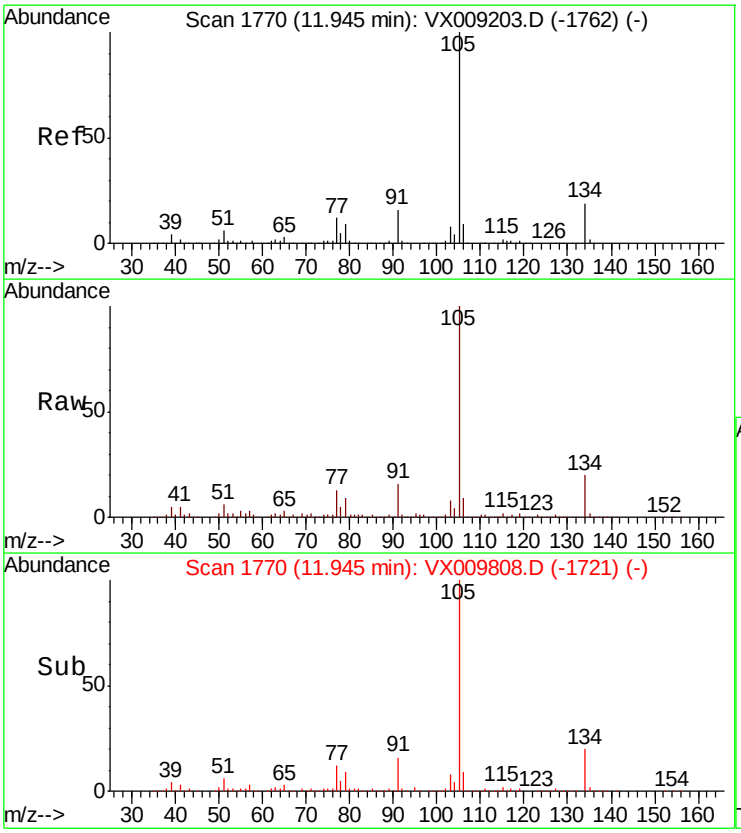
#84
1,2,4-Trimethylbenzene
Concen: 380.096 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion:105 Resp: 2774989

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.0	66.0

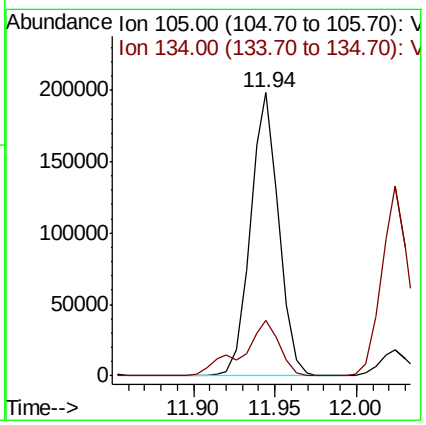


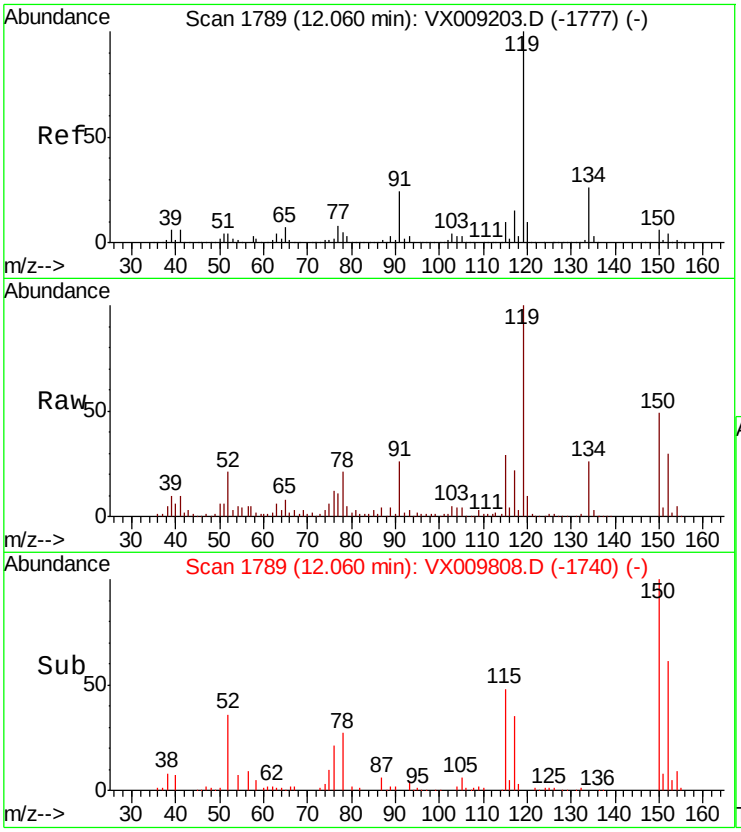


#85
sec-Butylbenzene
Concen: 28.303 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion:105 Resp: 237426

Ion	Ratio	Lower	Upper
105	100		
134	26.2	9.7	28.9



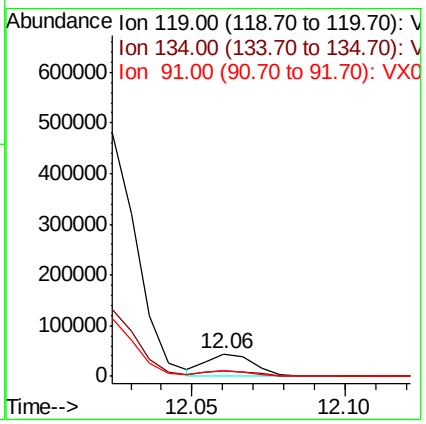


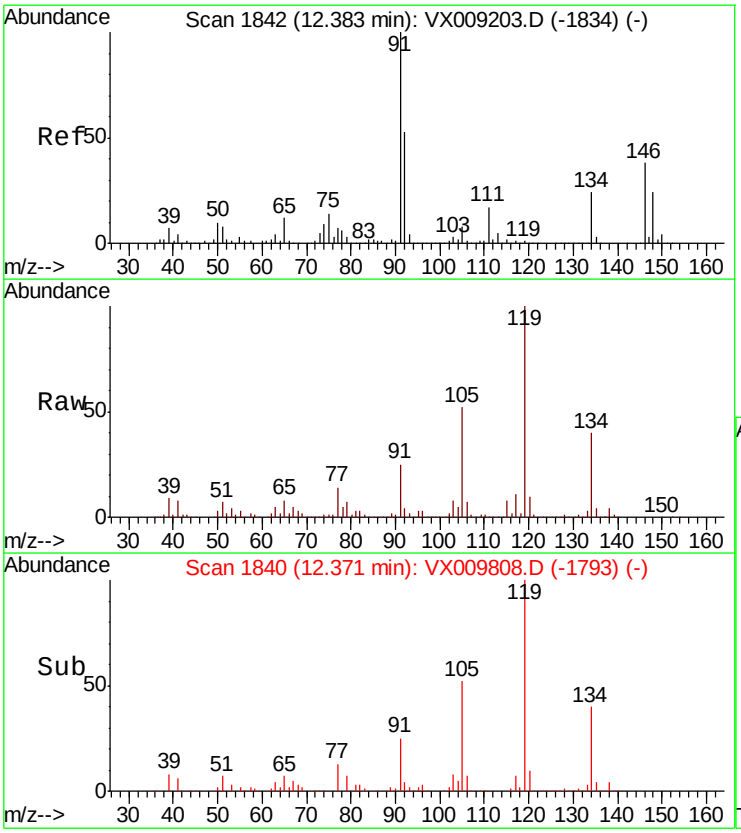
#86
p-Isopropyltoluene
Concen: 6.411 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion:119 Resp: 48345

Ion	Ratio	Lower	Upper
119	100		
134	26.2	12.9	38.7
91	24.7	11.8	35.4

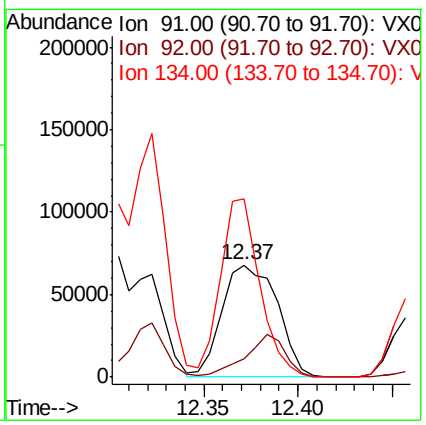


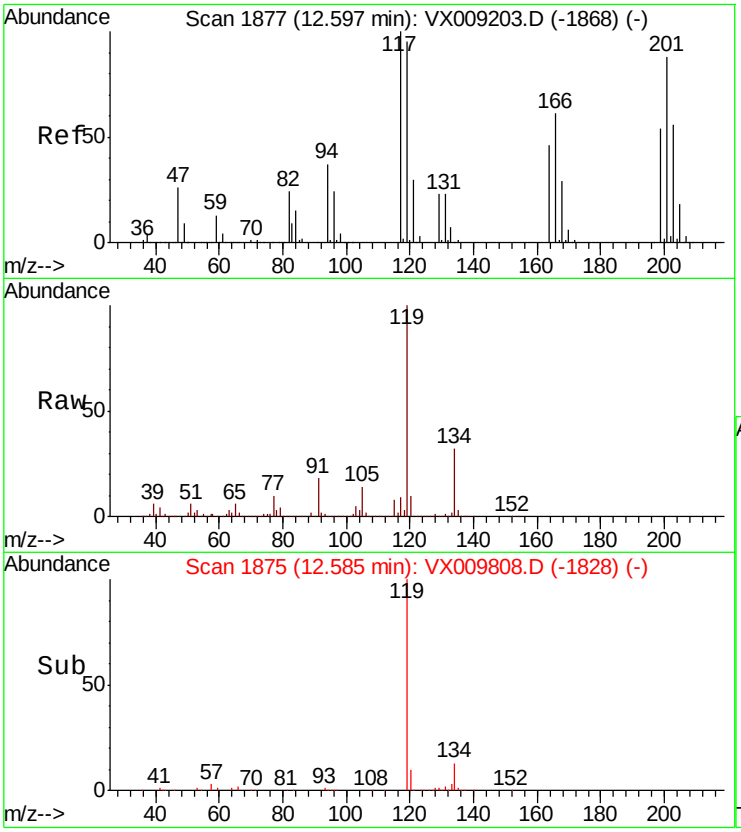


#89
n-Butylbenzene
Concen: 20.144 ug/l
RT: 12.37 min Scan# 1840
Delta R.T. -0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 91 Resp: 137307

Ion	Ratio	Lower	Upper
91	100		
92	27.9	26.5	79.5
134	113.2	12.4	37.2#



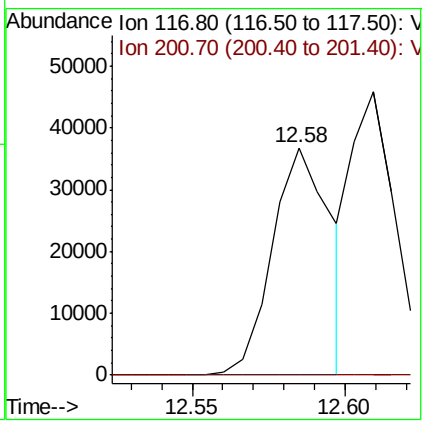


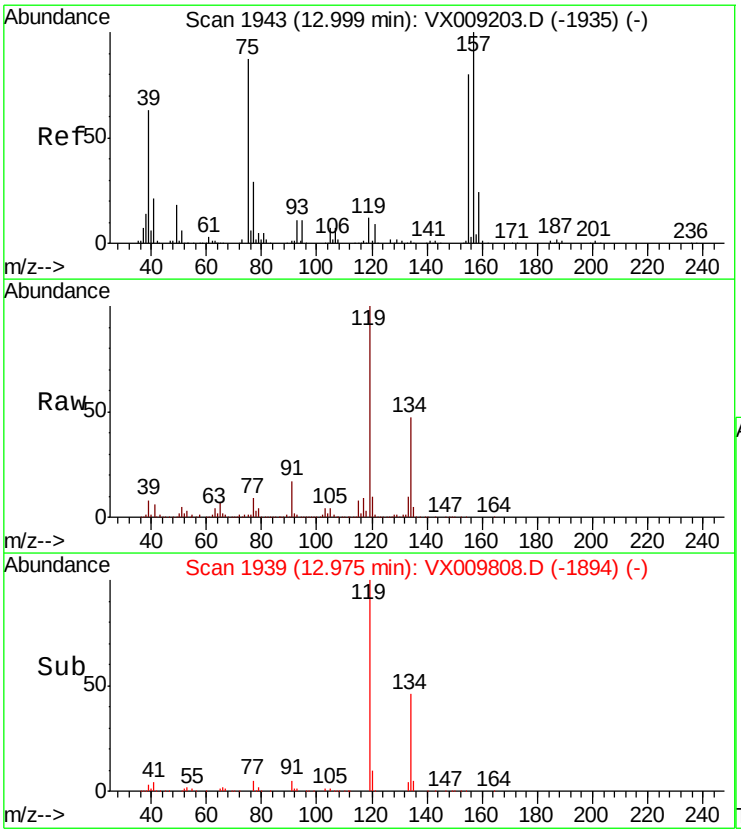
#90
Hexachloroethane
Concen: 38.063 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion:117 Resp: 48904

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.3	126.9#

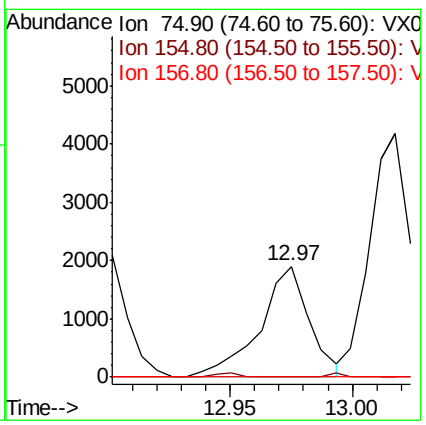


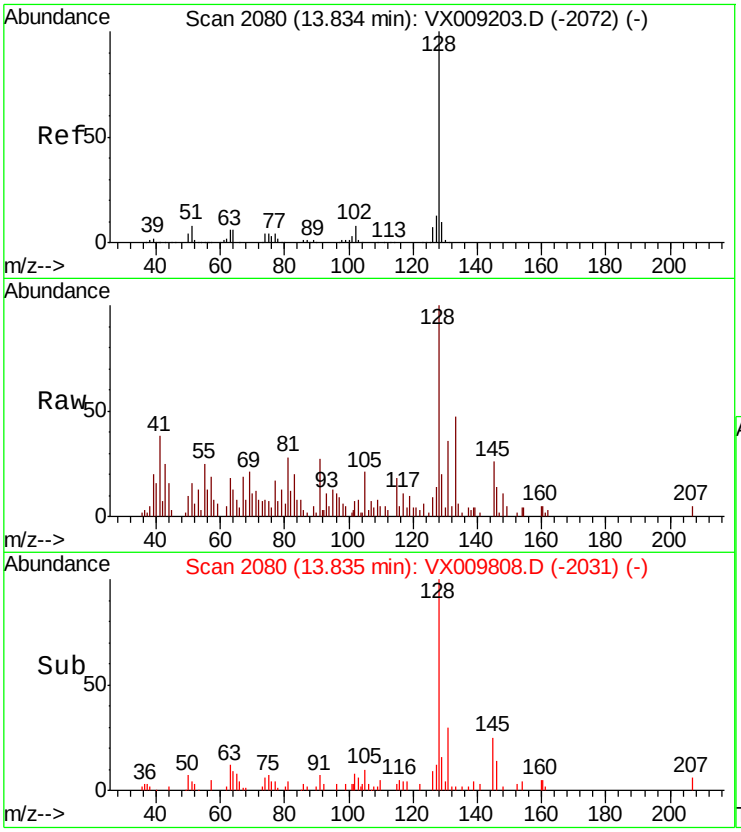


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.695 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Tgt Ion: 75 Resp: 2669

Ion	Ratio	Lower	Upper
75	100		
155	0.9	42.0	126.0#
157	0.0	53.2	159.6#





#95
Naphthalene
Concen: 0.598 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX009808.D
Acq: 22 May 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Tgt Ion:128 Resp: 5180

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	0.0	8.6	13.0#