Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021519\
Data File : VX007553.D
Acq On : 14 Feb 2019 18:35
Operator : JC/SP
Sample : K1474-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 15 02:46:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	509769	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	785669	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	753223	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	377123	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	270003	49.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.80%			
35) Dibromofluoromethane	5.51	113	253449	49.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.16%			
50) Toluene-d8	8.71	98	953664	50.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.56%			
62) 4-Bromofluorobenzene	11.13	95	366761	52.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	194	0.208	ug/l #	1
5) Bromomethane	1.66	94	490	Below Cal #		66
6) Chloroethane	1.90	64	847	0.232	ug/l #	62
11) Tert butyl alcohol	3.06	59	34613	30.911	ug/l #	73
13) Acrolein	2.29	56	606	1.154	ug/l #	1
14) Allyl chloride	2.85	41	24798	3.127	ug/l #	66
15) Acrylonitrile	3.18	53	5897	2.129	ug/l #	39
16) Acetone	2.45	43	9464	3.818	ug/l	90
17) Carbon Disulfide	2.59	76	2253	2.291	ug/l #	78
18) Methyl Acetate	2.79	43	2473	0.972	ug/l #	69
19) Methyl tert-butyl Ether	3.20	73	199944	12.680	ug/l #	85
20) Methylene Chloride	2.86	84	1491	Below Cal #		63
29) Tetrahydrofuran	5.15	42	538	0.243	ug/l #	47
31) Cyclohexane	5.59	56	56997	7.575	ug/l	92
36) 1,1-Dichloropropene	5.67	75	31252	4.433	ug/l #	50
38) Carbon Tetrachloride	5.67	117	44482	6.504	ug/l #	16
39) Methylcyclohexane	7.46	83	84032	9.853	ug/l #	84
40) Benzene	6.15	78	424521	20.444	ug/l	98
42) 1,2-Dichloroethane	6.14	62	3036	0.423	ug/l #	74
43) Isopropyl Acetate	6.45	43	3860	0.351	ug/l #	84
47) Bromodichloromethane	7.84	83	2376	0.371	ug/l #	77
48) Methyl methacrylate	7.73	41	11279	2.050	ug/l #	47
49) 1,4-Dioxane	7.79	88	185	8.347	ug/l #	73
52) Toluene	8.78	92	11659	0.870	ug/l	89
55) 1,1,2-Trichloroethane	9.16	97	26343	4.717	ug/l #	18
56) Ethyl methacrylate	9.16	69	5440	0.703	ug/l #	1
59) 2-Hexanone	9.51	43	2598	0.461	ug/l	78
67) Ethyl Benzene	10.25	91	22791	0.861	ug/l	97
68) m/p-Xylenes	10.36	106	8465	0.805	ug/l	90
69) o-Xylene	10.69	106	8379	0.828	ug/l	95
71) Bromoform	11.04	173	145	4.057	ug/l #	29
73) Isopropylbenzene	11.02	105	973771	37.997	ug/l	99
76) 1,2,3-Trichloropropane	11.36	75	13838	1.886	ug/l #	1
78) n-propylbenzene	11.36	91	2195490	78.125	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021519\
Data File : VX007553.D
Acq On : 14 Feb 2019 18:35
Operator : JC/SP
Sample : K1474-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 15 02:46:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
79) 2-Chlorotoluene	11.36	91	2195490	128.754 ug/l #	38
80) 1,3,5-Trimethylbenzene	11.66	105	244941	11.683 ug/l	73
81) trans-1,4-Dichloro-2-buten	11.02	75	10495	8.277 ug/l #	66
82) 4-Chlorotoluene	11.36	91	2195490	111.272 ug/l #	42
83) tert-Butylbenzene	11.77	119	9222	0.444 ug/l #	45
84) 1,2,4-Trimethylbenzene	11.66	105	244941	11.507 ug/l	78
85) sec-Butylbenzene	11.94	105	214354	8.532 ug/l	95
86) p-Isopropyltoluene	12.23	119	60286	2.658 ug/l	95
89) n-Butylbenzene	12.38	91	302910	15.526 ug/l #	77
90) Hexachloroethane	12.67	117	239206	70.474 ug/l #	5
92) 1,2-Dibromo-3-Chloropropan	12.97	75	11895	7.325 ug/l #	1
95) Naphthalene	13.83	128	807983	31.769 ug/l	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021519\
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Instrument :
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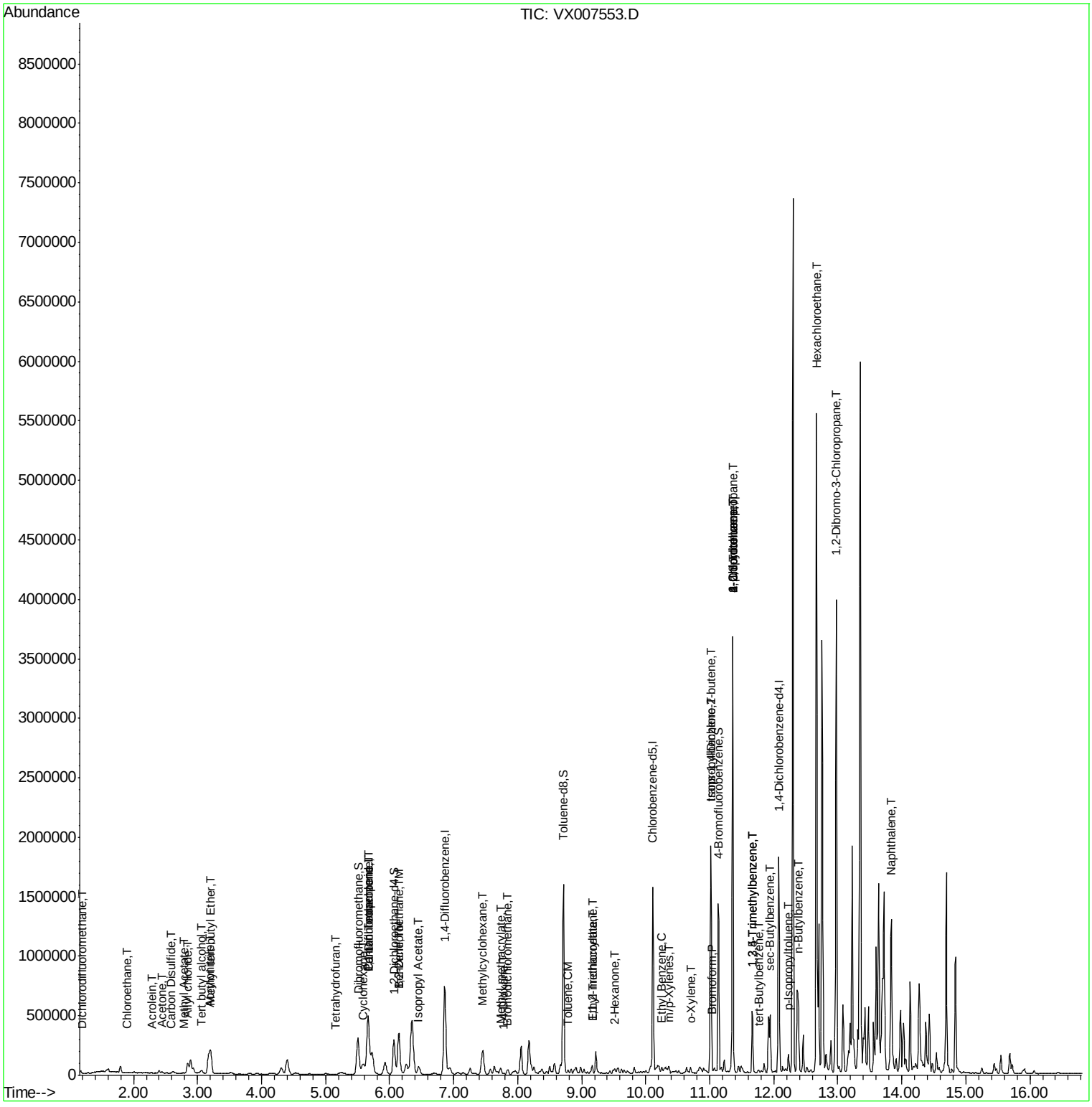
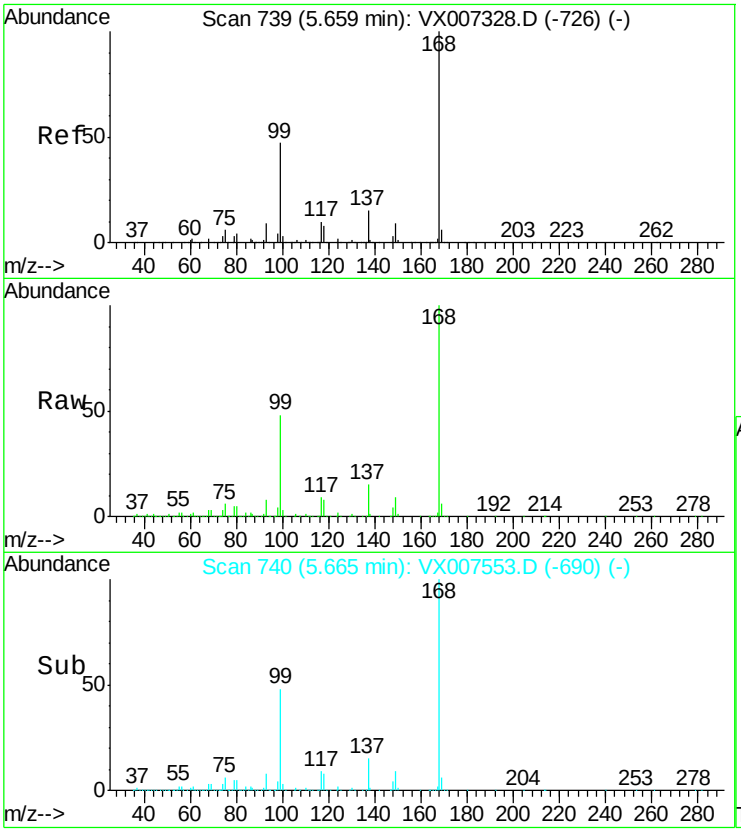
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



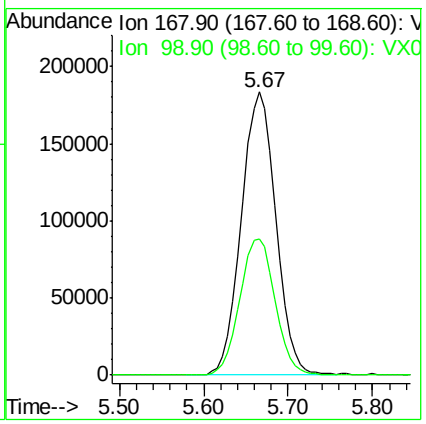


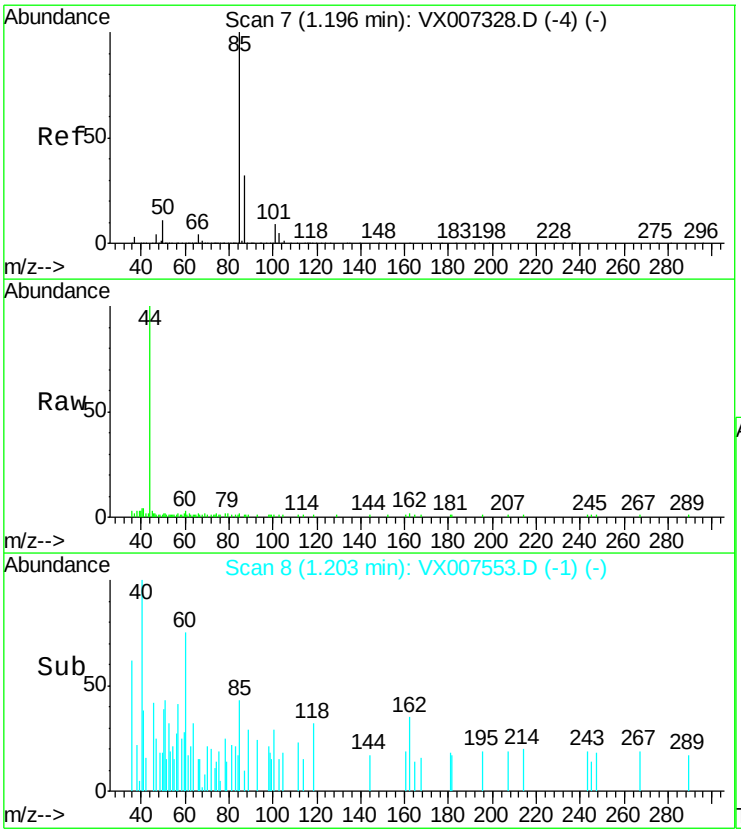
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 509769

Ion	Ratio	Lower	Upper
168	100		
99	48.0	37.9	56.9

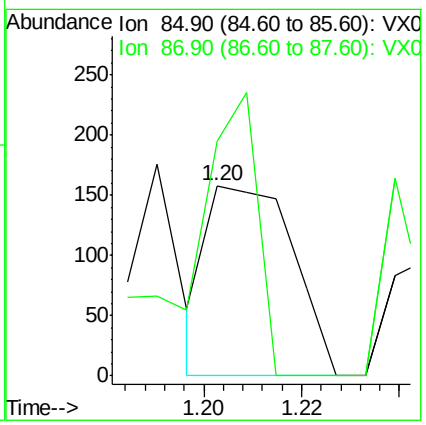


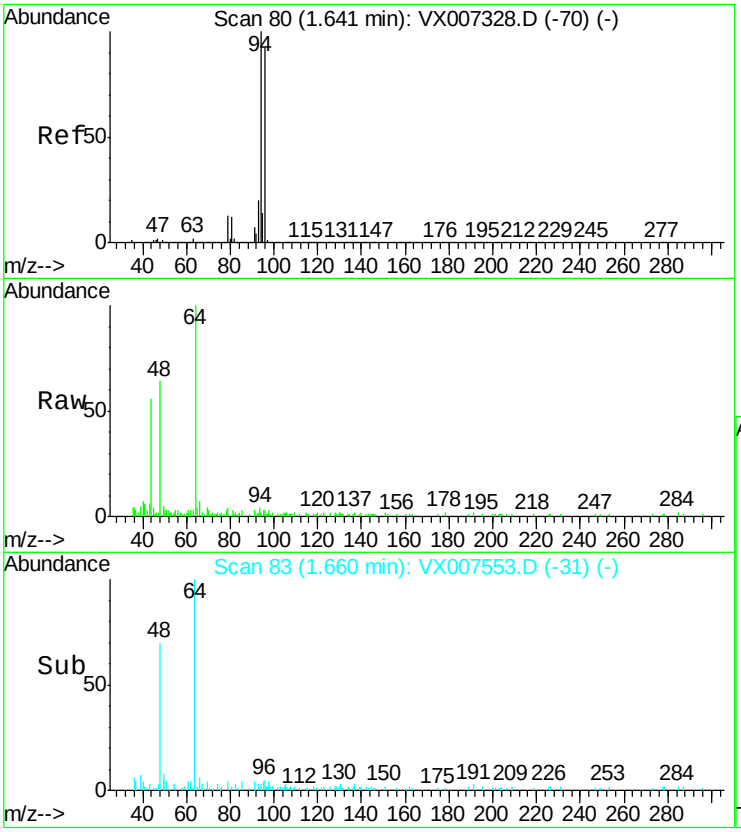


#2
Dichlorodifluoromethane
Concen: 0.208 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 85 Resp: 194

Ion	Ratio	Lower	Upper
85	100		
87	123.4	15.8	47.4#



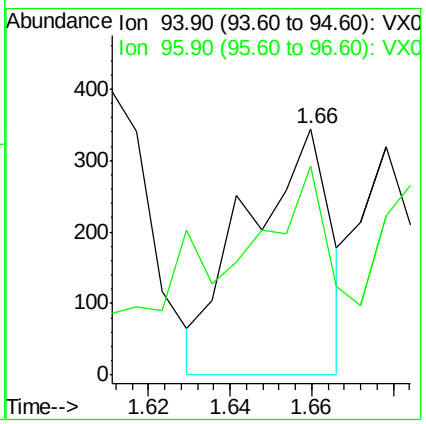


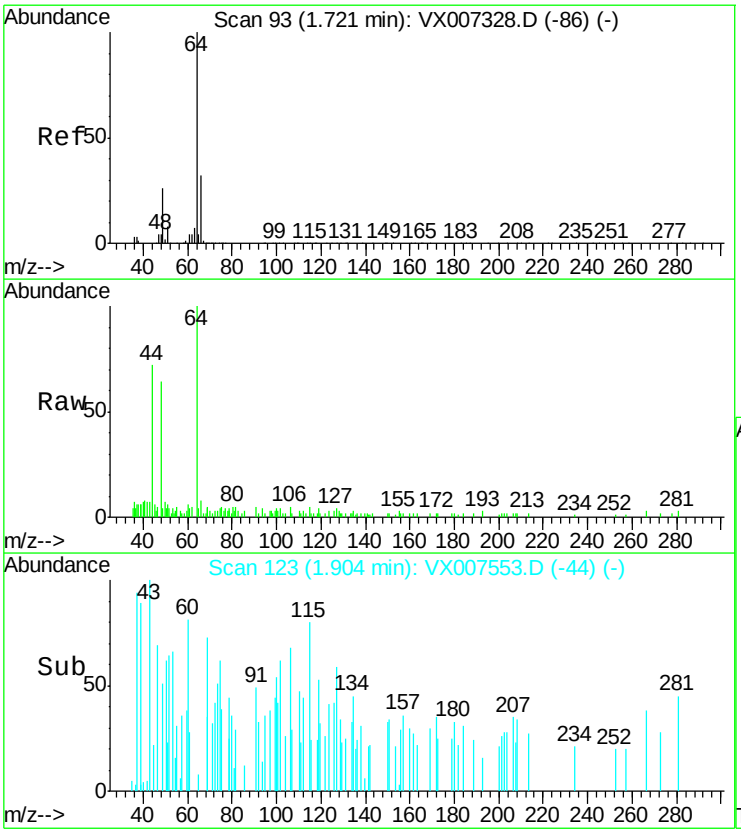
#5
Bromomethane
Concen: Below Cal
RT: 1.66 min Scan# 83
Delta R.T. 0.02 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 490

Ion	Ratio	Lower	Upper
94	100		
96	60.0	73.9	110.9#

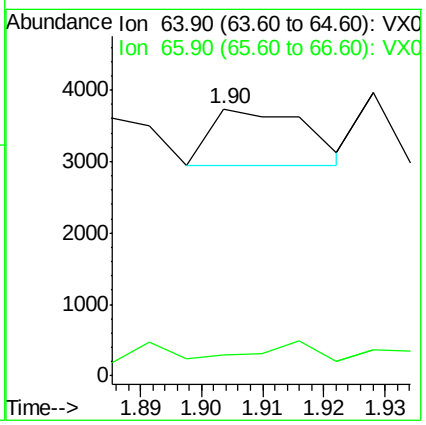


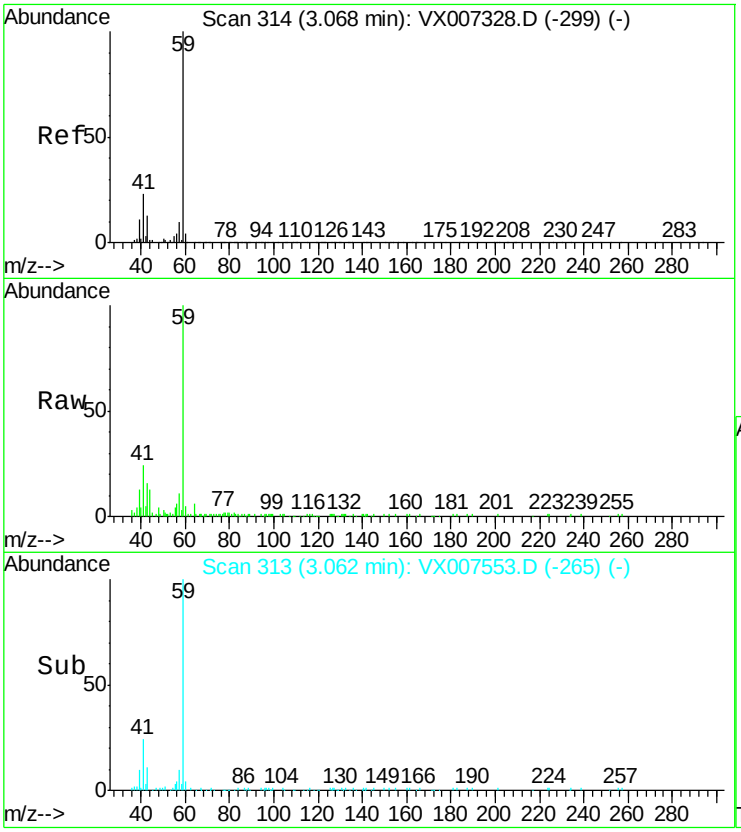


#6
Chloroethane
Concen: 0.232 ug/l
RT: 1.90 min Scan# 123
Delta R.T. 0.18 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 64 Resp: 847

Ion	Ratio	Lower	Upper
64	100		
66	11.0	25.5	38.3#



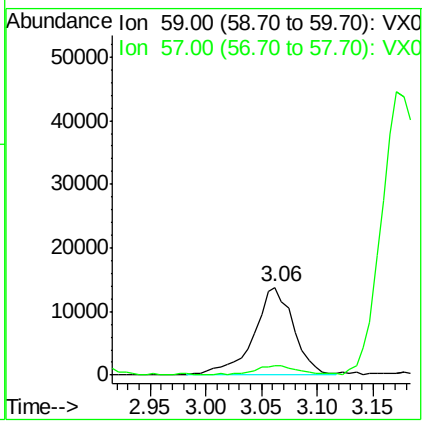


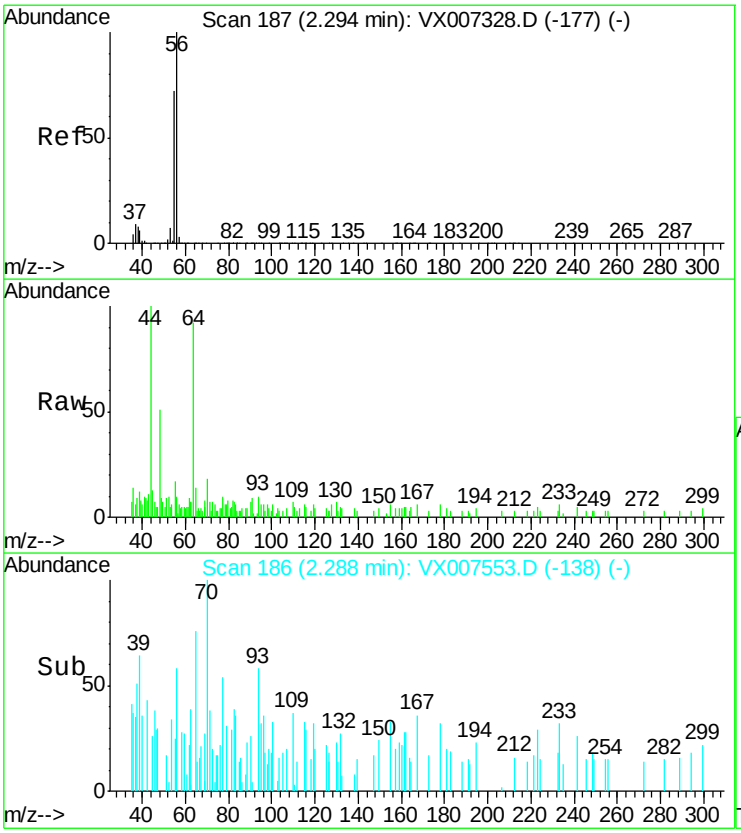
#11
Tert butyl alcohol
Concen: 30.911 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 34613

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#

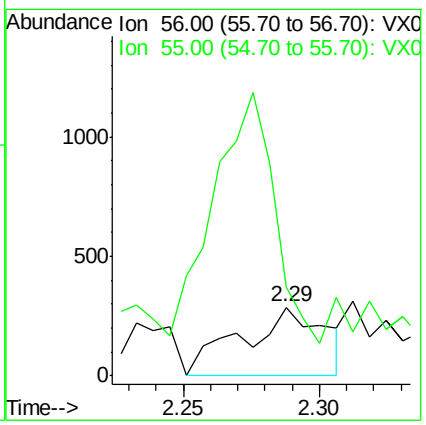


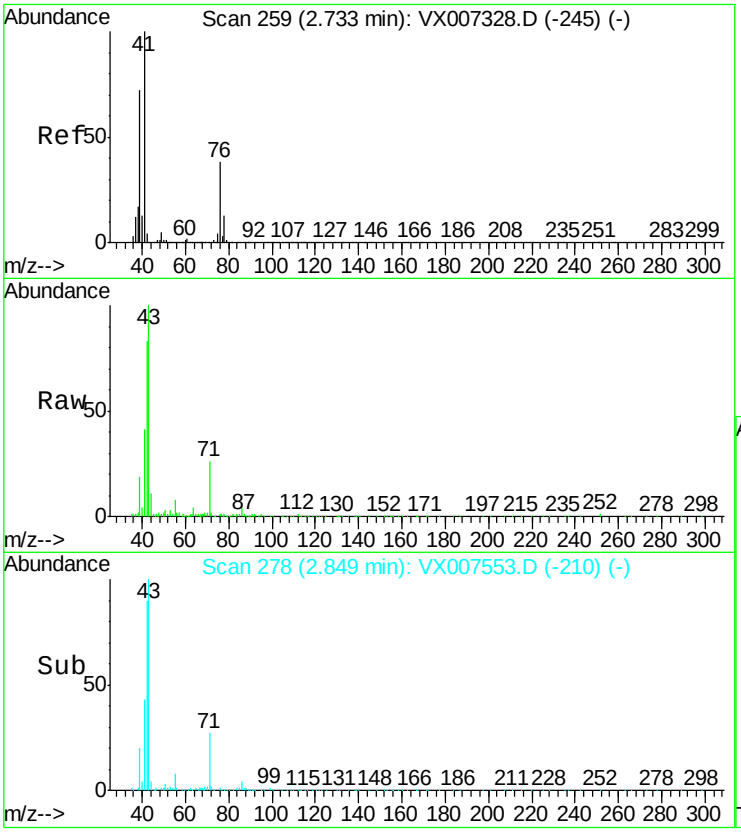


#13
Acrolein
Concen: 1.154 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 56 Resp: 606

Ion	Ratio	Lower	Upper
56	100		
55	268.3	56.9	85.3#



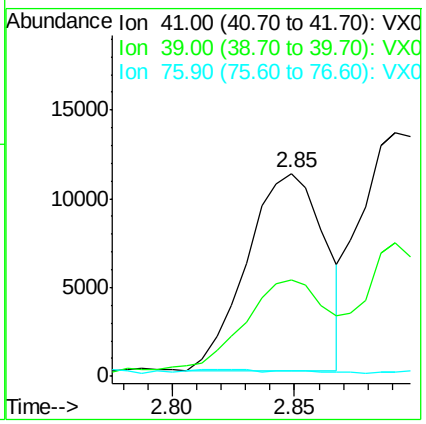


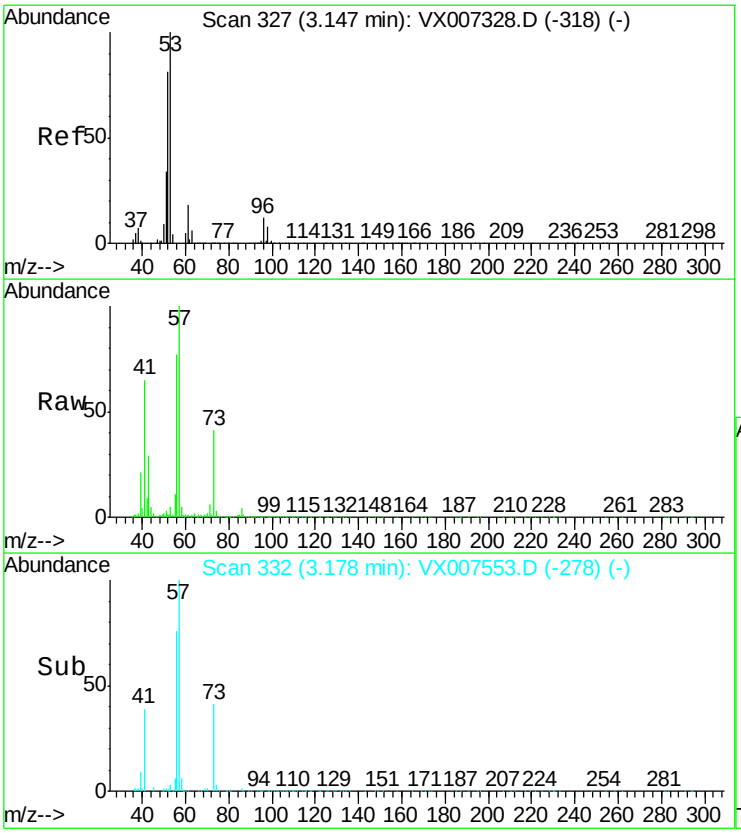
#14
Allyl chloride
Concen: 3.127 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.12 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 24798

Ion	Ratio	Lower	Upper
41	100		
39	50.7	54.1	81.1#
76	0.0	27.8	41.8#

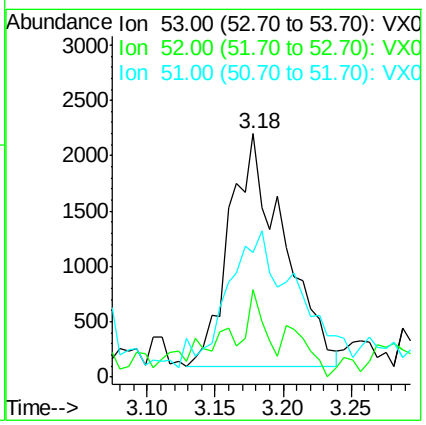


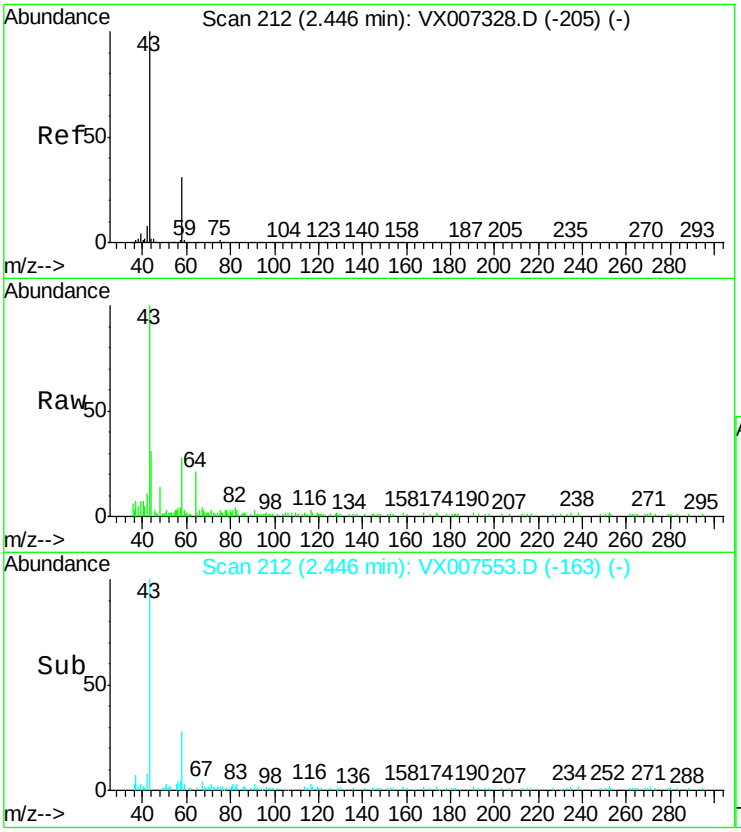


#15
Acrylonitrile
Concen: 2.129 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.03 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 53 Resp: 5897

Ion	Ratio	Lower	Upper
53	100		
52	24.7	66.4	99.6#
51	66.6	28.4	42.6#



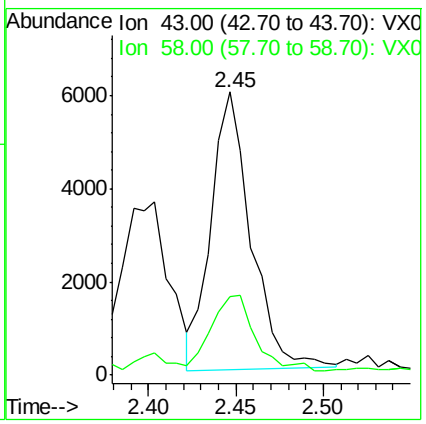


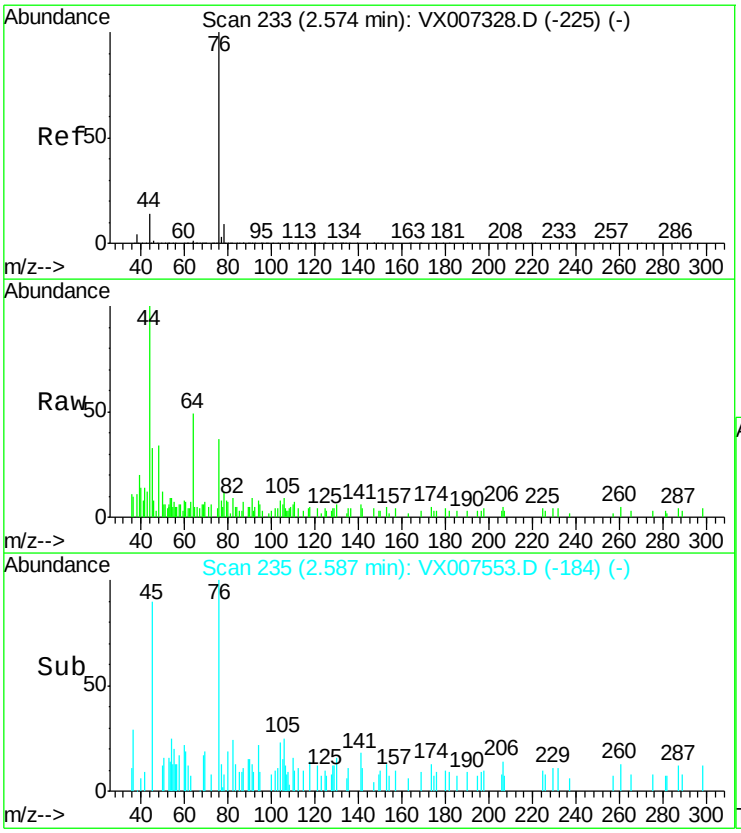
#16
Acetone
Concen: 3.818 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 9464

Ion	Ratio	Lower	Upper
43	100		
58	25.7	24.9	37.3

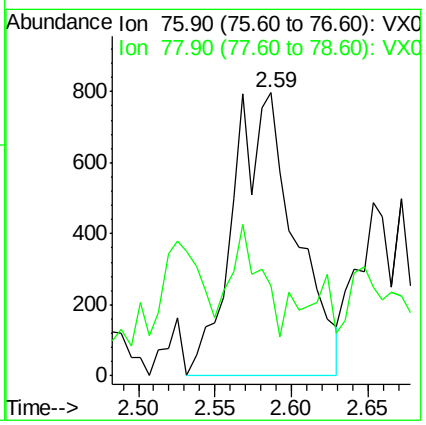


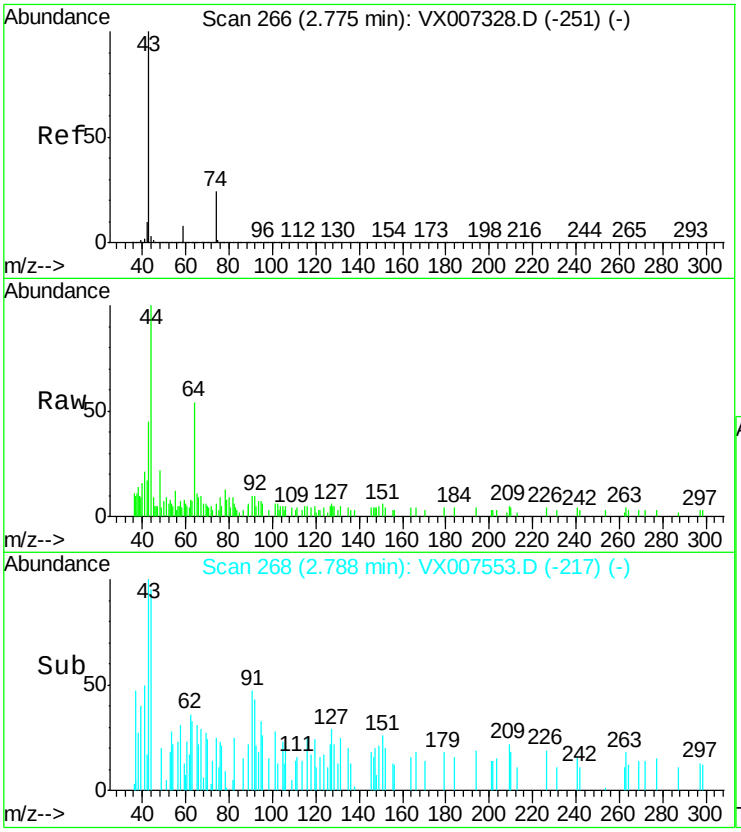


#17
Carbon Disulfide
Concen: 2.291 ug/l
RT: 2.59 min Scan# 235
Delta R.T. 0.01 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 76 Resp: 2253

Ion	Ratio	Lower	Upper
76	100		
78	16.9	7.1	10.7#



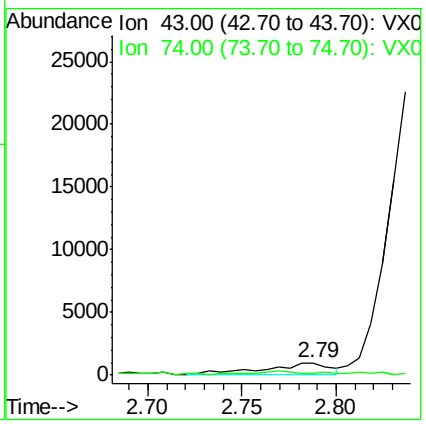


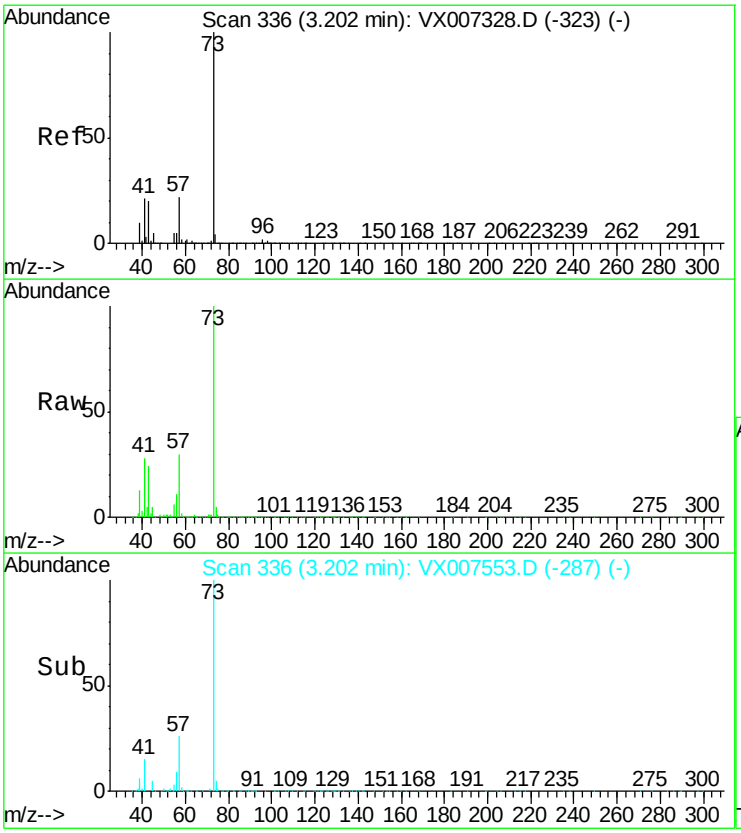
#18
Methyl Acetate
Concen: 0.972 ug/l
RT: 2.79 min Scan# 268
Delta R.T. 0.01 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2473

Ion	Ratio	Lower	Upper
43	100		
74	8.9	19.4	29.2#

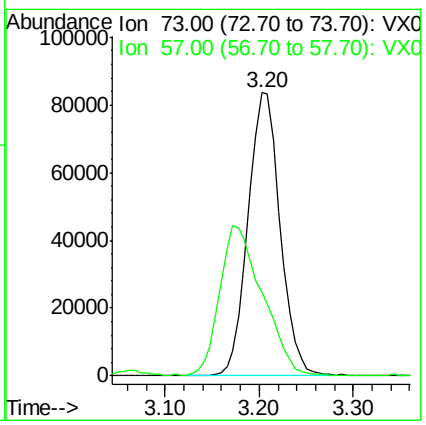


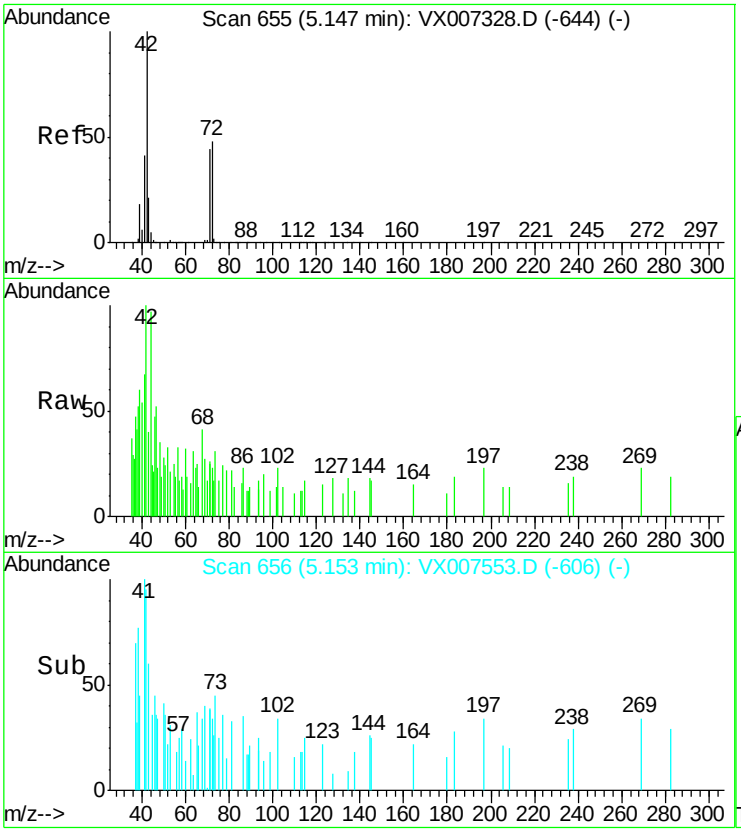


#19
Methyl tert-butyl Ether
Concen: 12.680 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 73 Resp: 199944

Ion	Ratio	Lower	Upper
73	100		
57	29.5	17.8	26.8#



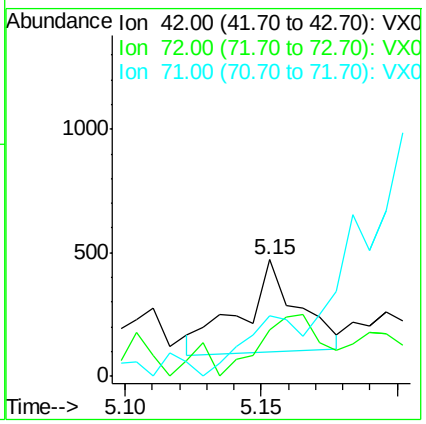


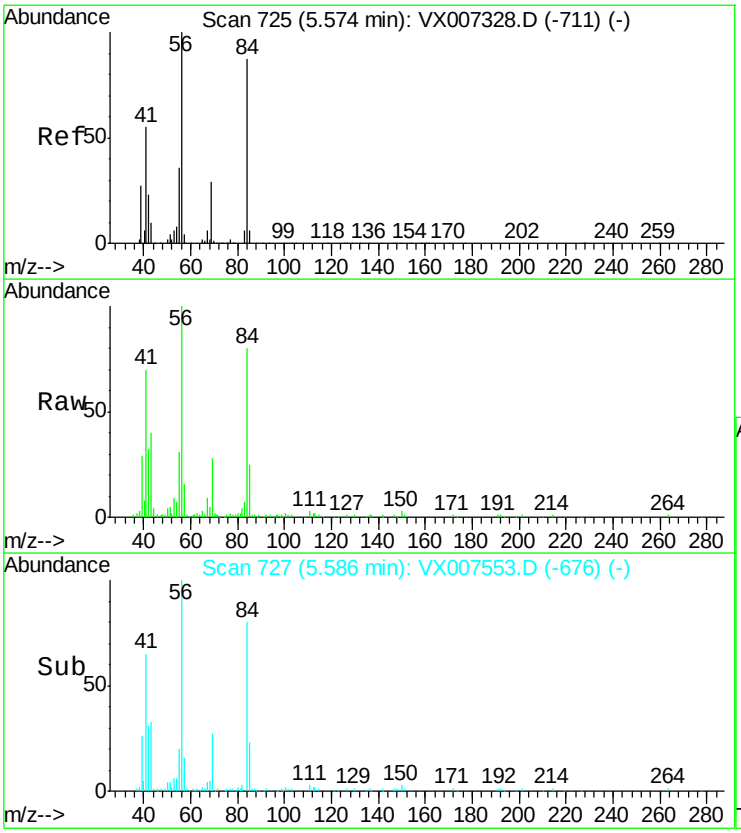
#29
Tetrahydrofuran
Concen: 0.243 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.01 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 538

Ion	Ratio	Lower	Upper
42	100		
72	73.0	37.6	56.4#
71	0.0	34.6	51.8#

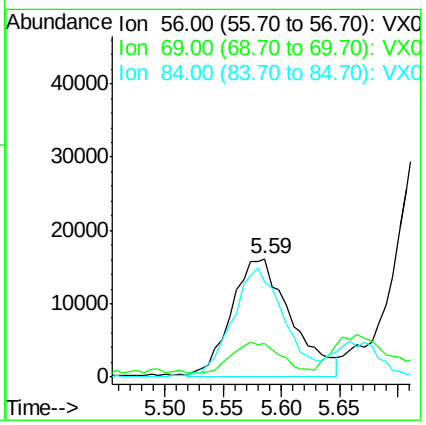


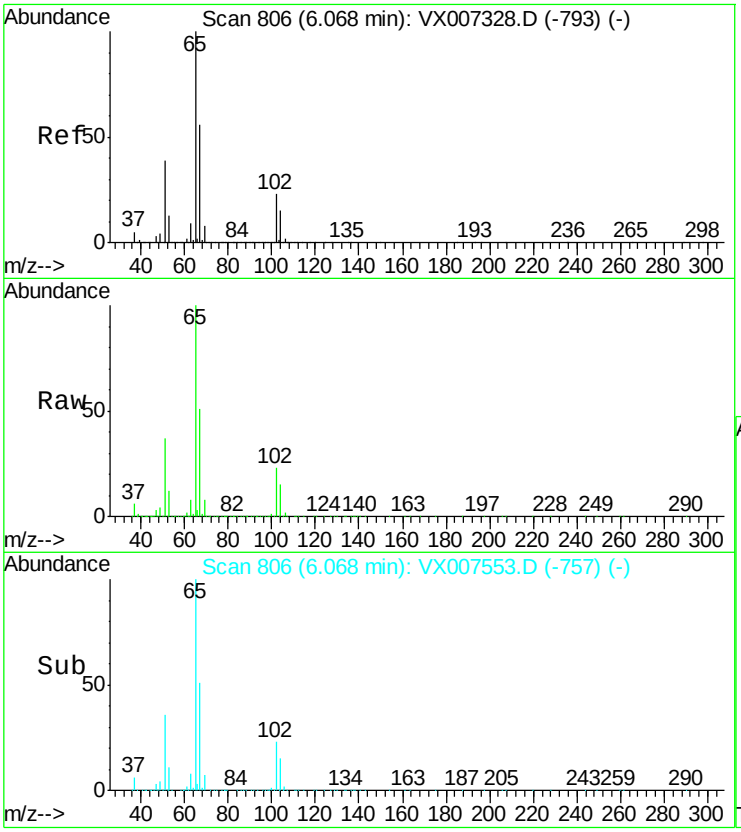


#31
Cyclohexane
Concen: 7.575 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 56 Resp: 56997

Ion	Ratio	Lower	Upper
56	100		
69	25.0	23.0	34.6
84	79.9	69.8	104.6



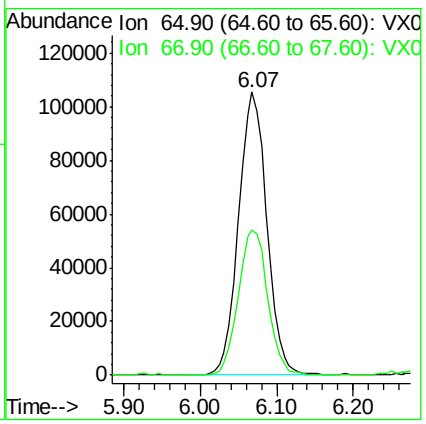


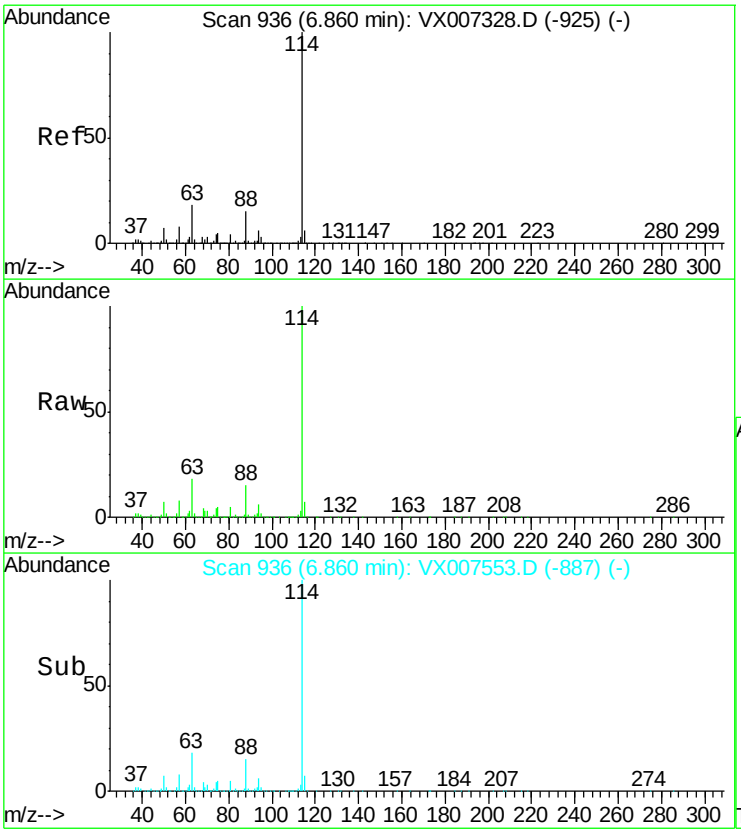
#33
1,2-Dichloroethane-d4
Concen: 49.901 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 270003

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	108.8

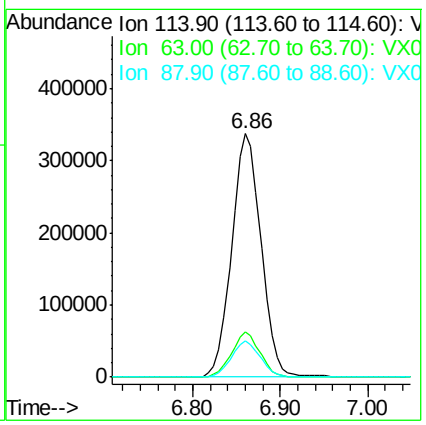


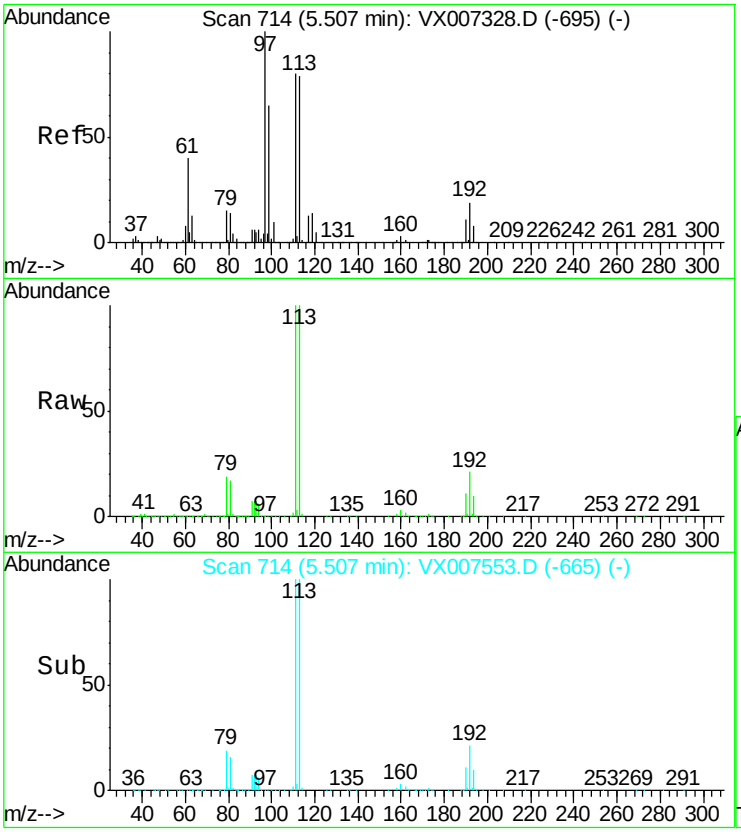


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion:114 Resp: 785669

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	35.6
88	14.9	0.0	29.6



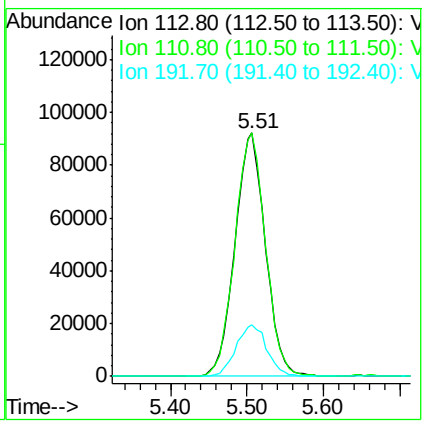


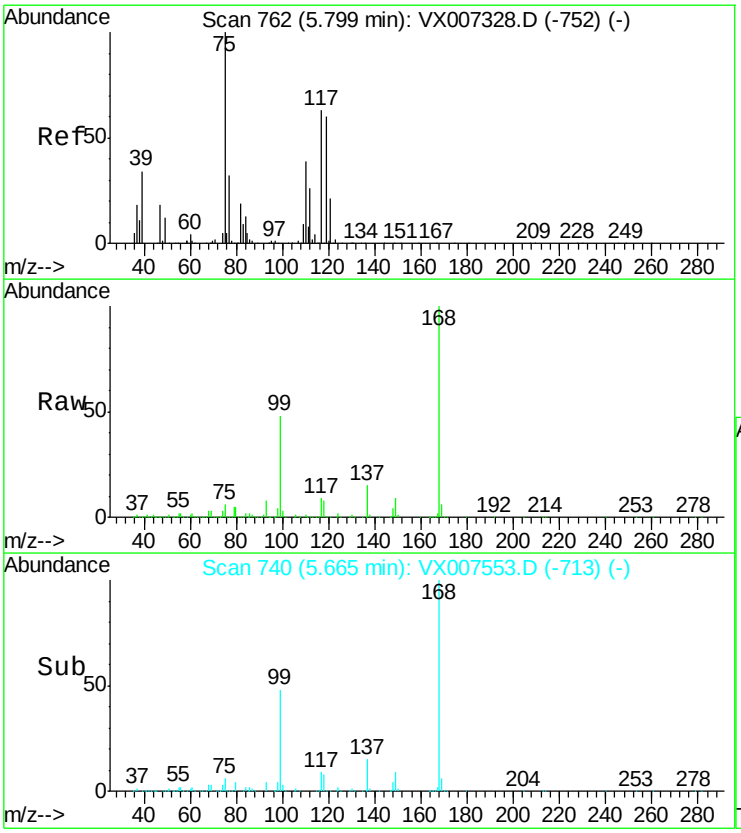
#35
Dibromofluoromethane
Concen: 49.579 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 253449

Ion	Ratio	Lower	Upper
113	100		
111	101.1	81.8	122.8
192	21.7	18.5	27.7

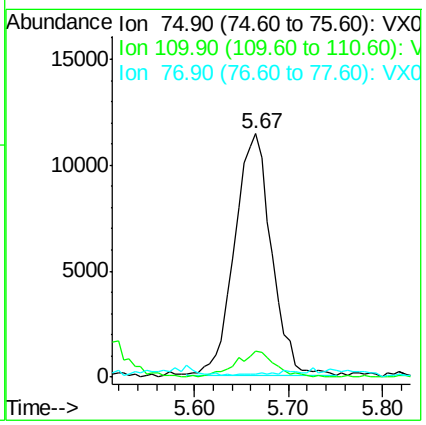


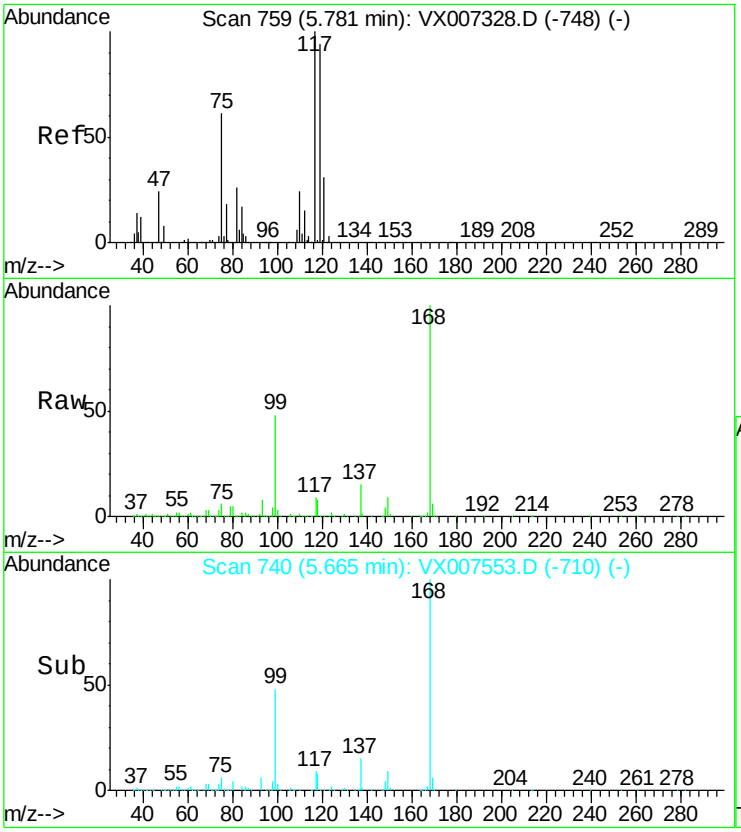


#36
1,1-Dichloropropene
Concen: 4.433 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 75 Resp: 31252

Ion	Ratio	Lower	Upper
75	100		
110	11.5	20.0	59.9#
77	0.2	24.7	37.1#



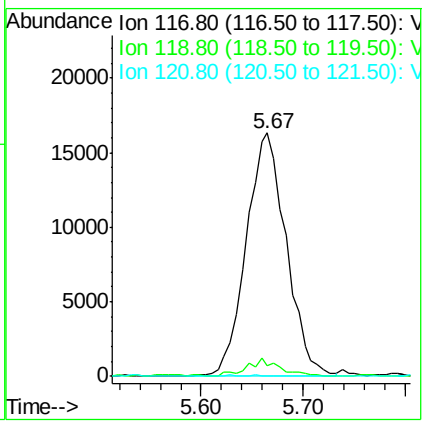


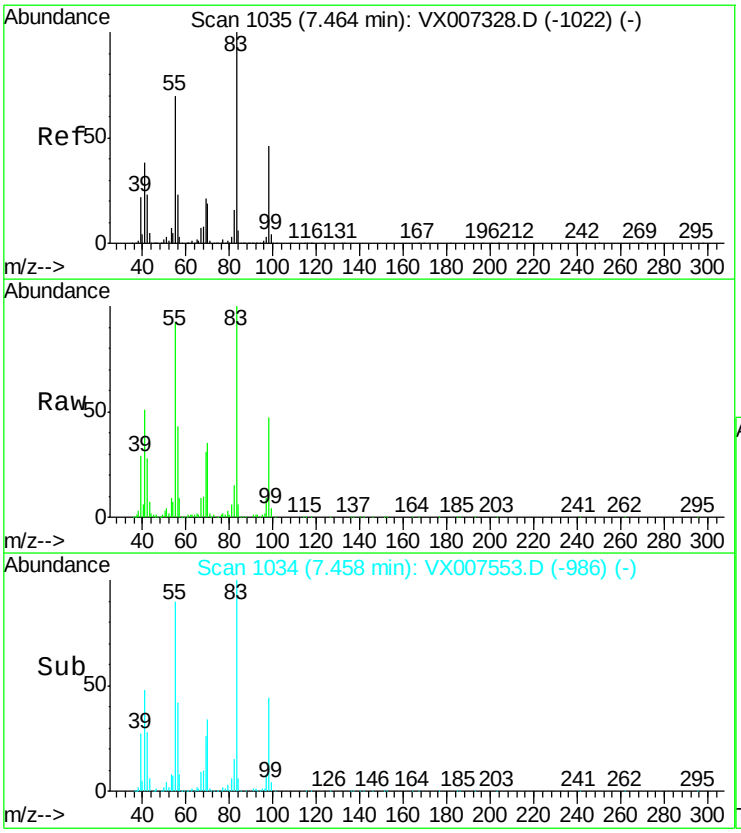
#38
Carbon Tetrachloride
Concen: 6.504 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 44482

Ion	Ratio	Lower	Upper
117	100		
119	4.5	75.3	112.9#
121	0.4	25.0	37.4#

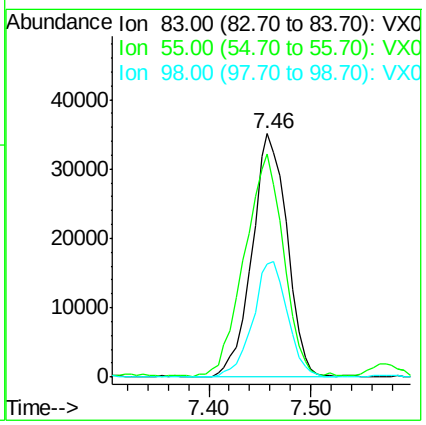


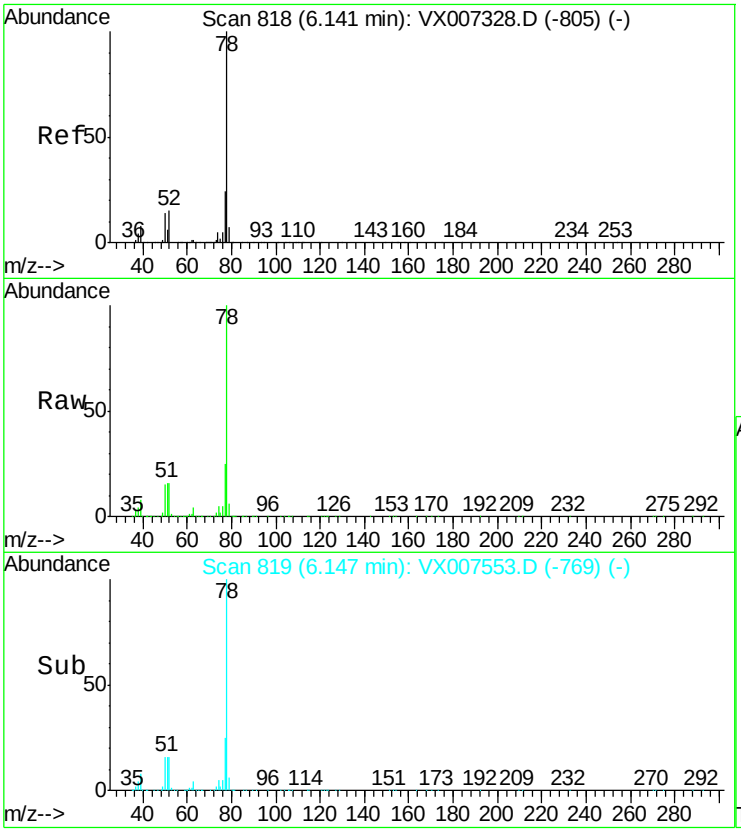


#39
Methylcyclohexane
Concen: 9.853 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 83 Resp: 84032

Ion	Ratio	Lower	Upper
83	100		
55	91.4	56.2	84.2#
98	46.4	36.8	55.2



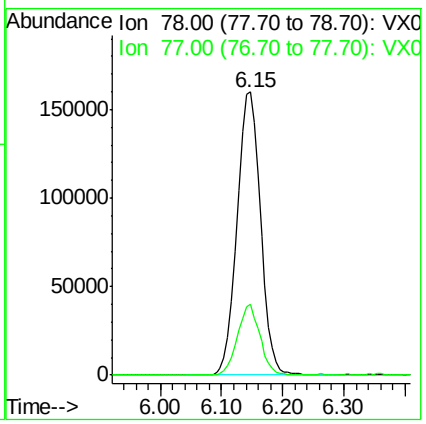


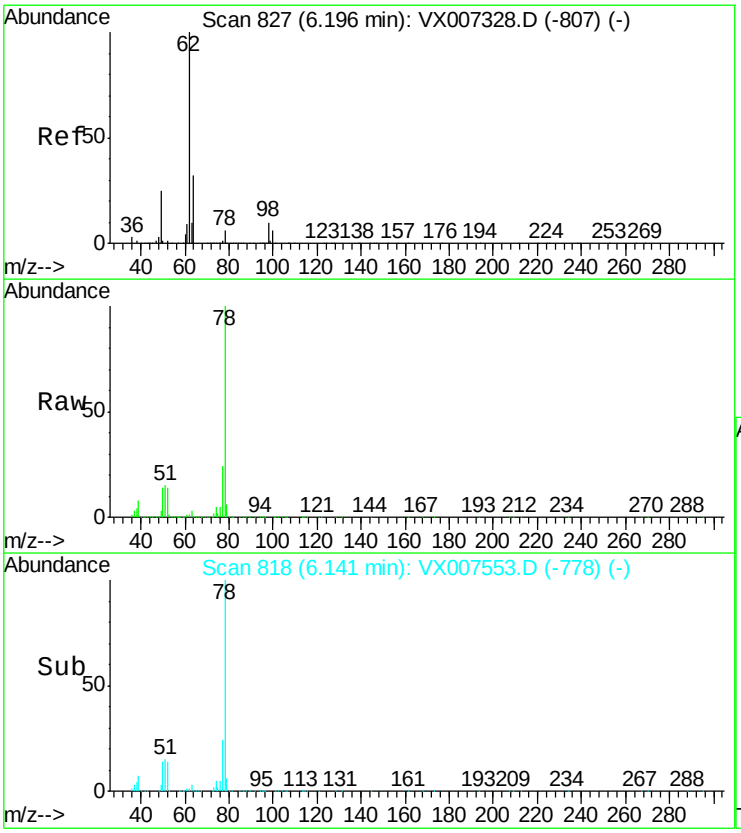
#40
Benzene
Concen: 20.444 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 424521

Ion	Ratio	Lower	Upper
78	100		
77	25.1	19.3	28.9

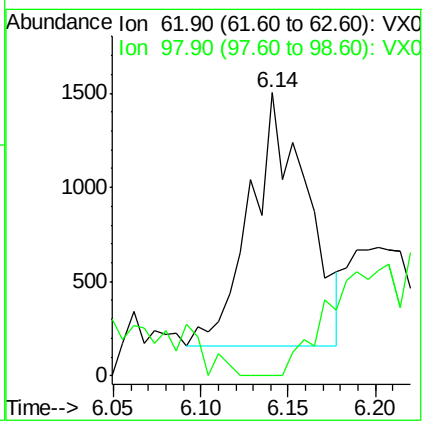


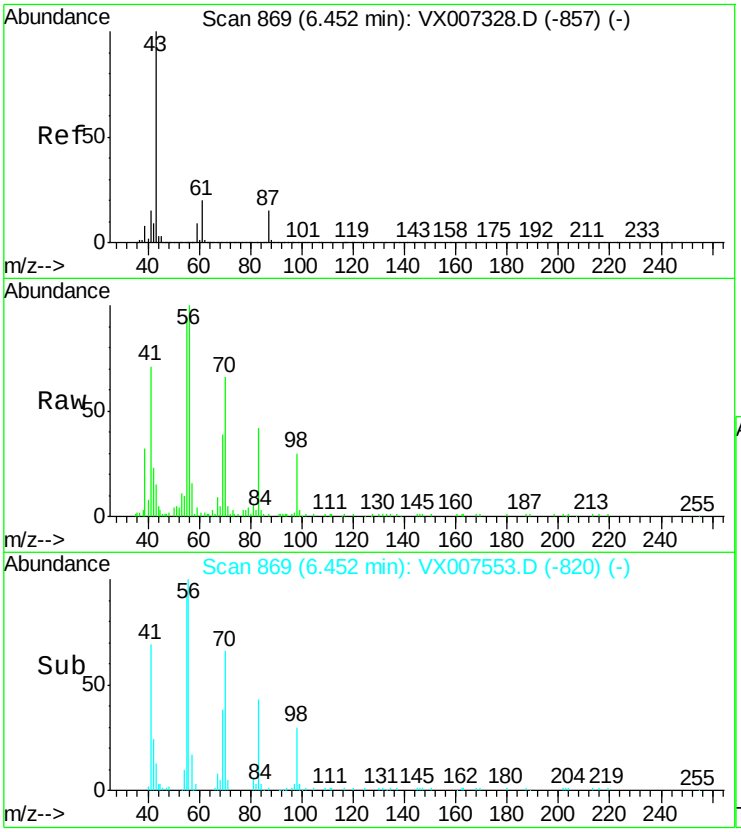


#42
1,2-Dichloroethane
Concen: 0.423 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.05 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 62 Resp: 3036

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	19.0



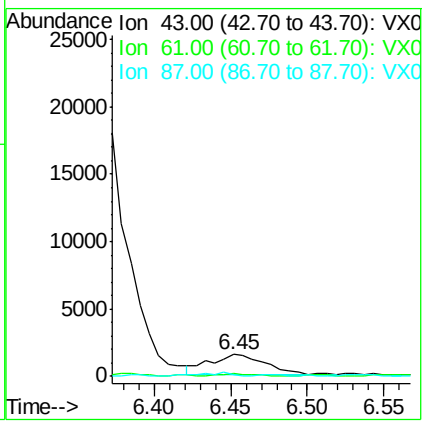


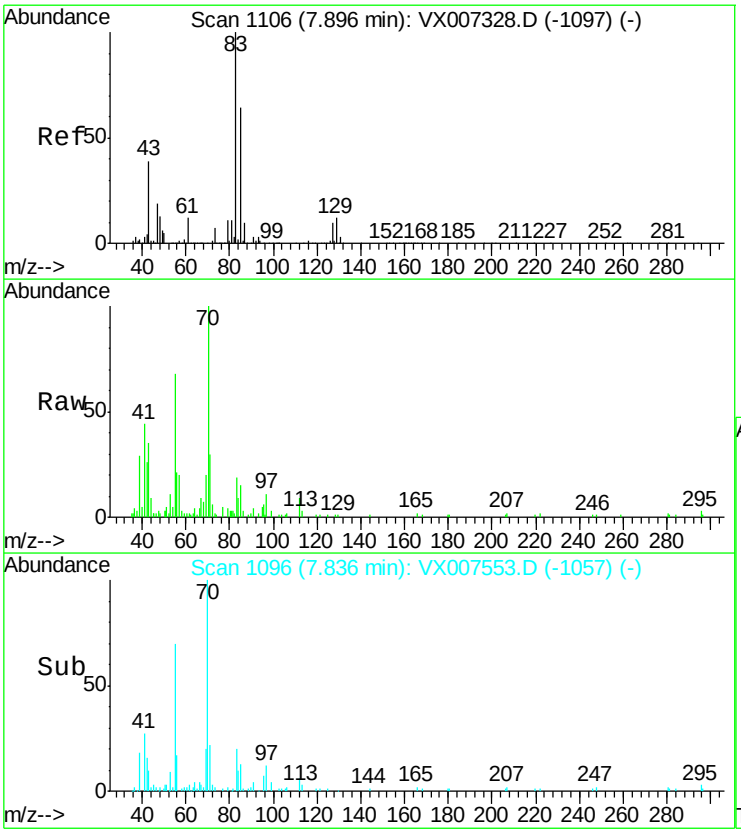
#43
Isopropyl Acetate
Concen: 0.351 ug/l
RT: 6.45 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3860

Ion	Ratio	Lower	Upper
43	100		
61	9.1	16.1	24.1#
87	12.5	11.5	17.3

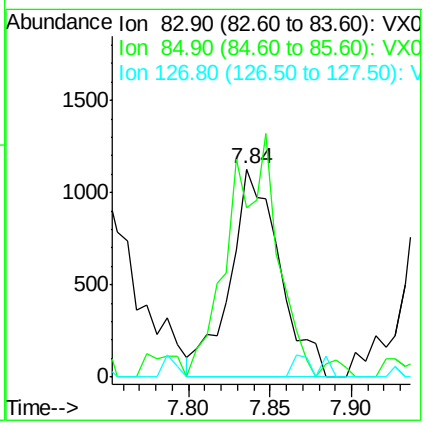


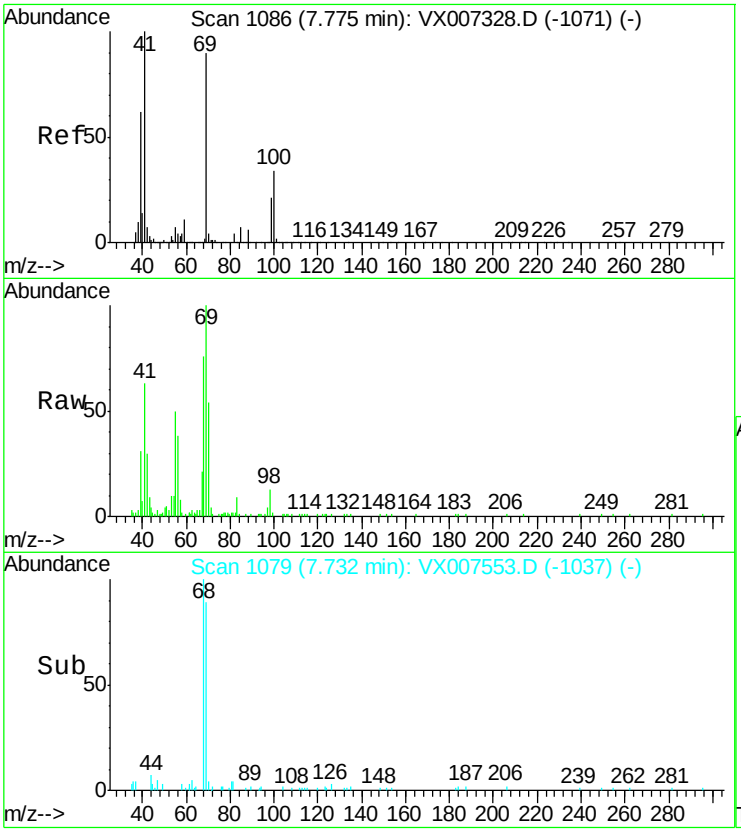


#47
Bromodichloromethane
Concen: 0.371 ug/l
RT: 7.84 min Scan# 1096
Delta R.T. -0.06 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 83 Resp: 2376

Ion	Ratio	Lower	Upper
83	100		
85	81.4	51.4	77.0#
127	0.0	8.1	12.1#



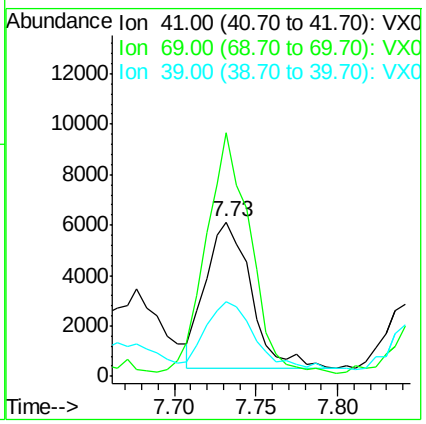


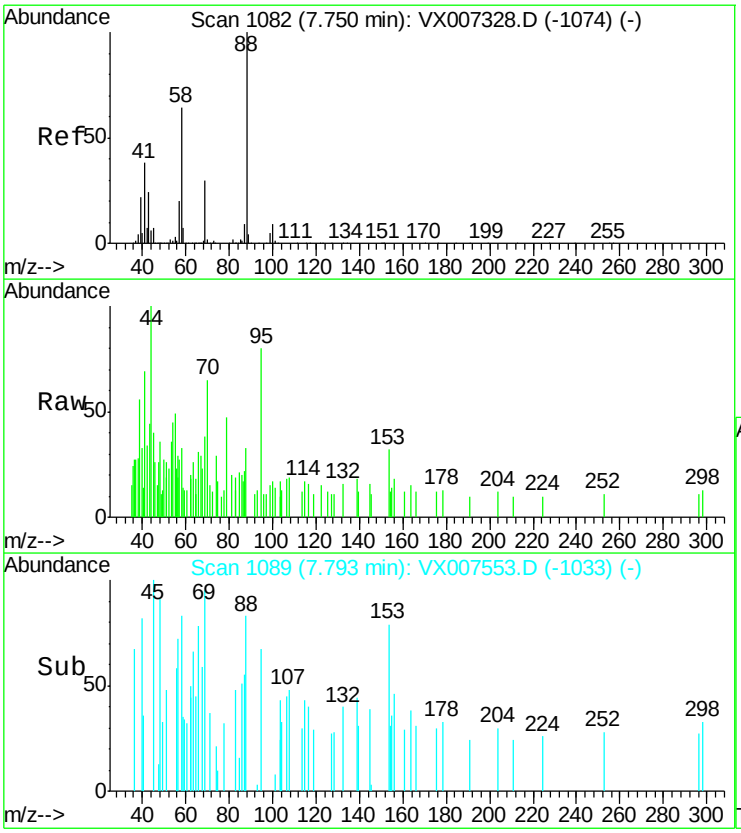
#48
Methyl methacrylate
Concen: 2.050 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 11279

Ion	Ratio	Lower	Upper
41	100		
69	162.1	70.2	105.4#
39	48.9	47.4	71.0

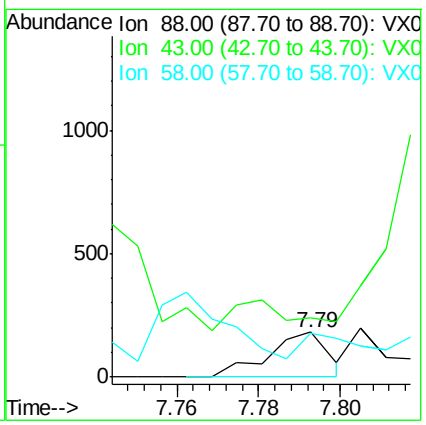


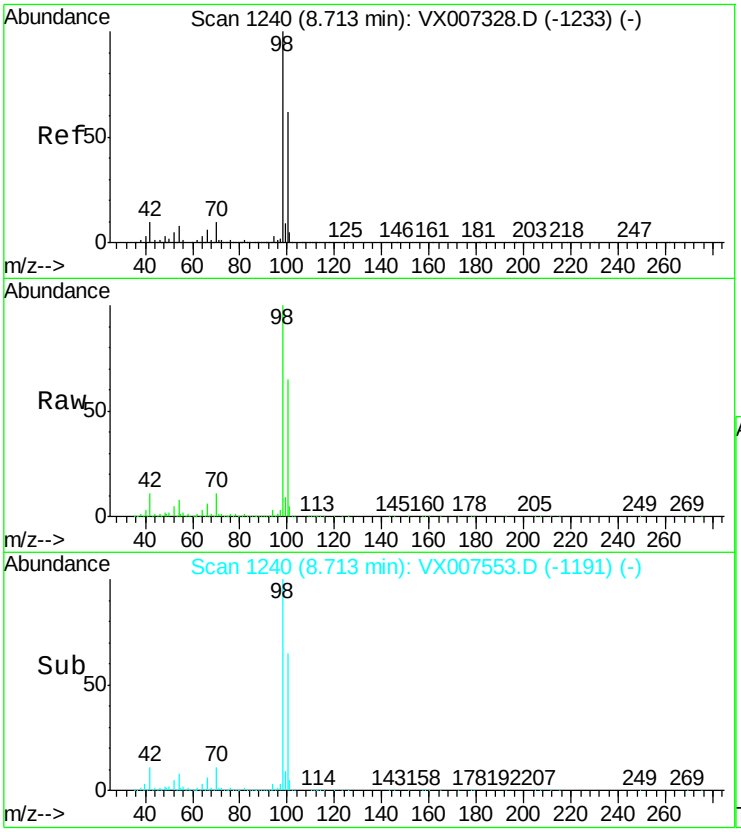


#49
1,4-Dioxane
Concen: 8.347 ug/l
RT: 7.79 min Scan# 1089
Delta R.T. 0.04 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 88 Resp: 185

Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.2	36.4#
58	55.1	53.0	79.4



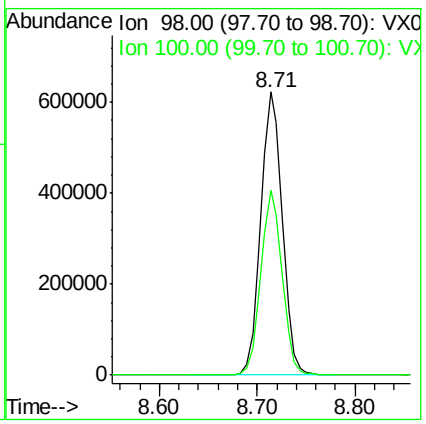


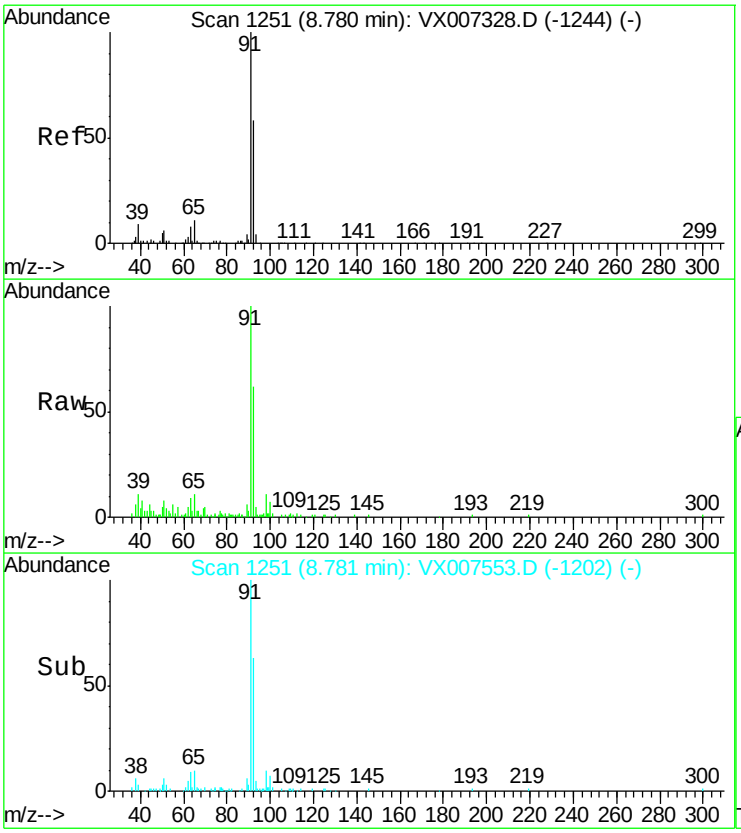
#50
Toluene-d8
Concen: 50.281 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 953664

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.6	77.4

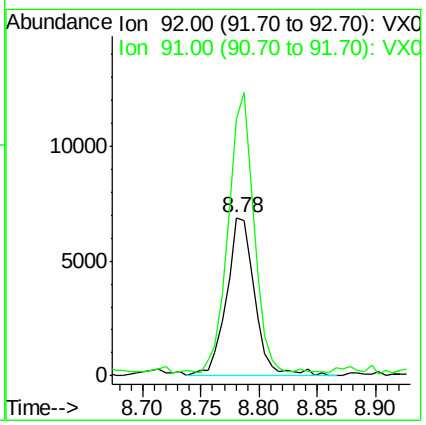


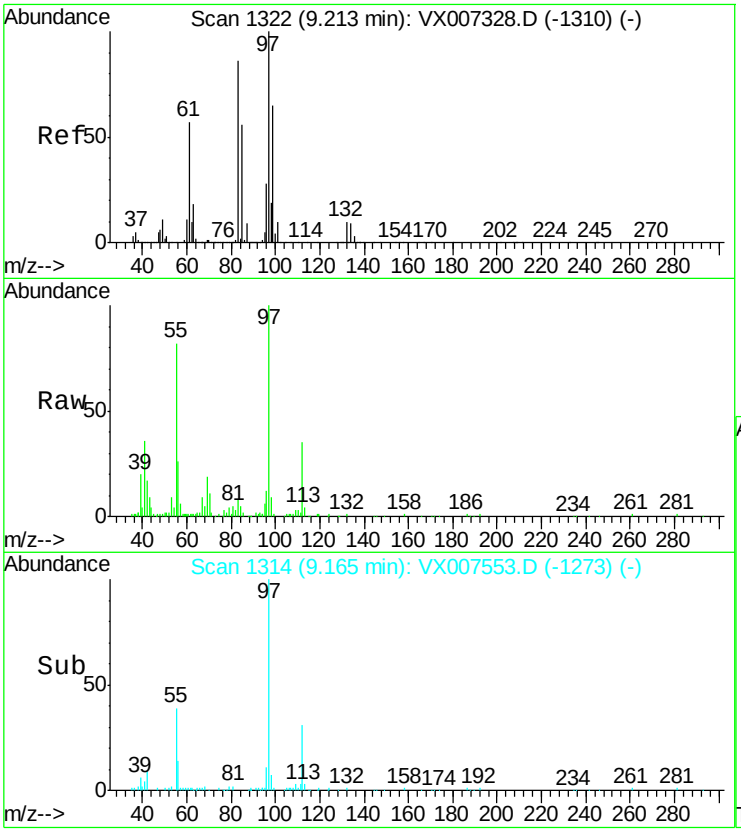


#52
Toluene
Concen: 0.870 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 92 Resp: 11659

Ion	Ratio	Lower	Upper
92	100		
91	158.6	139.1	208.7



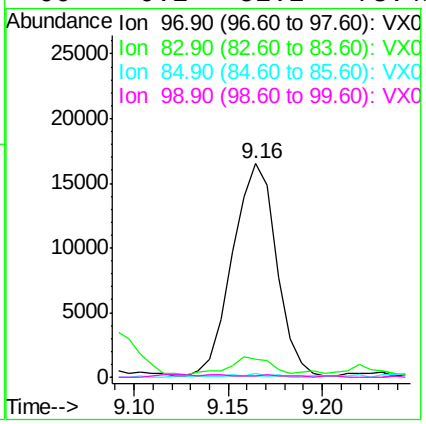


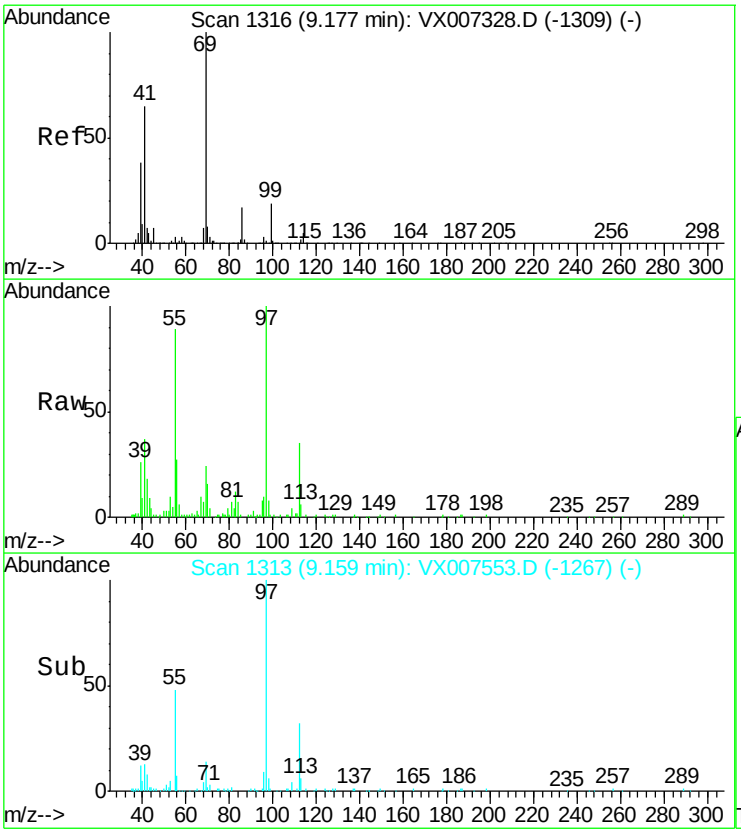
#55
1,1,2-Trichloroethane
Concen: 4.717 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 26343

Ion	Ratio	Lower	Upper
97	100		
83	7.2	68.6	102.8#
85	1.1	44.5	66.7#
99	0.2	52.2	78.4#

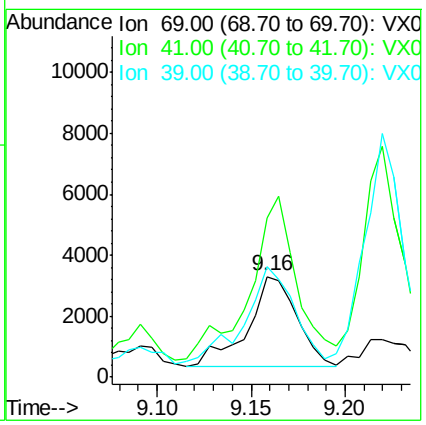


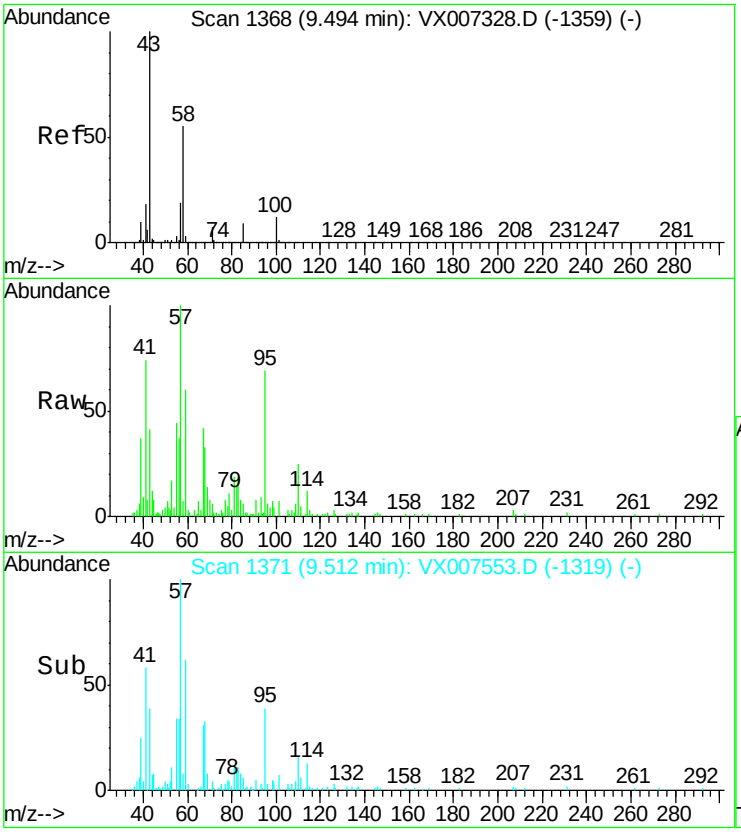


#56
Ethyl methacrylate
Concen: 0.703 ug/l
RT: 9.16 min Scan# 1313
Delta R.T. -0.02 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 69 Resp: 5440

Ion	Ratio	Lower	Upper
69	100		
41	170.9	52.1	78.1#
39	107.0	30.1	45.1#



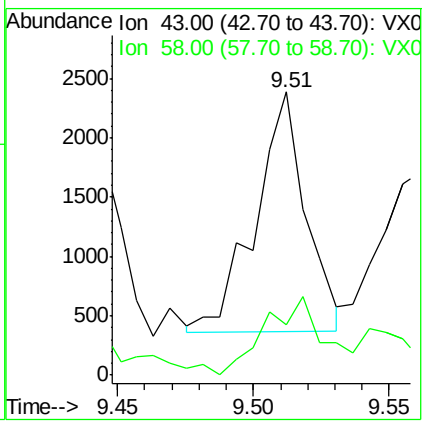


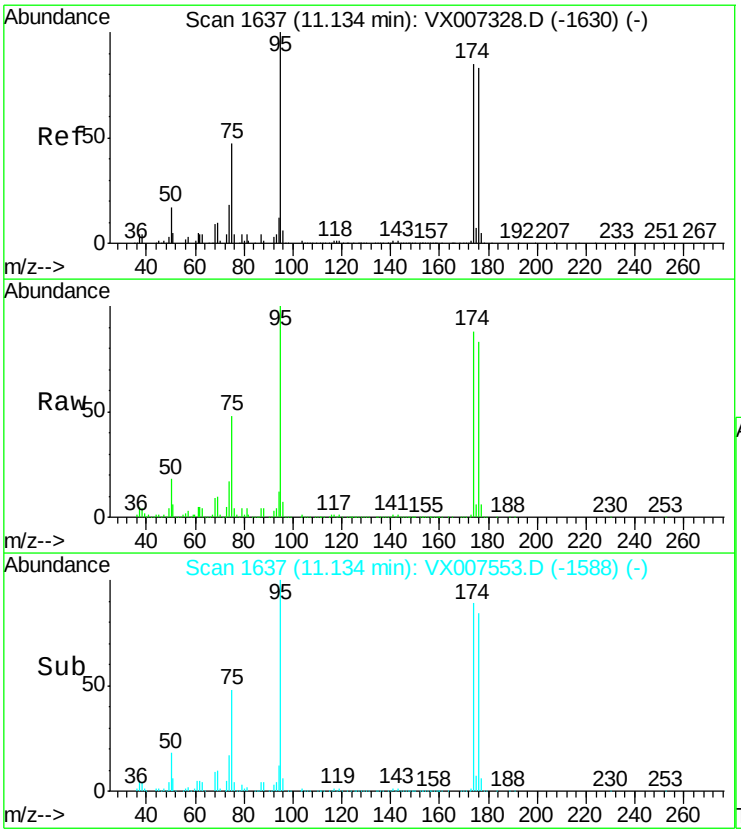
#59
2-Hexanone
Concen: 0.461 ug/l
RT: 9.51 min Scan# 1371
Delta R.T. 0.02 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2598

Ion	Ratio	Lower	Upper
43	100		
58	38.4	27.1	81.3

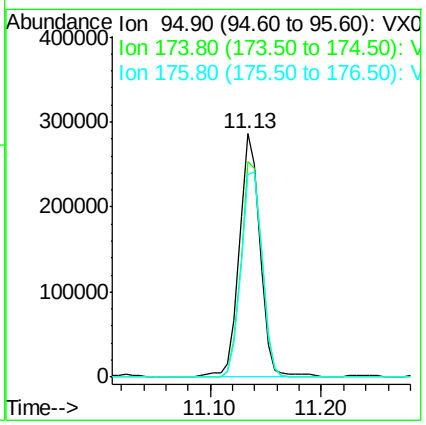


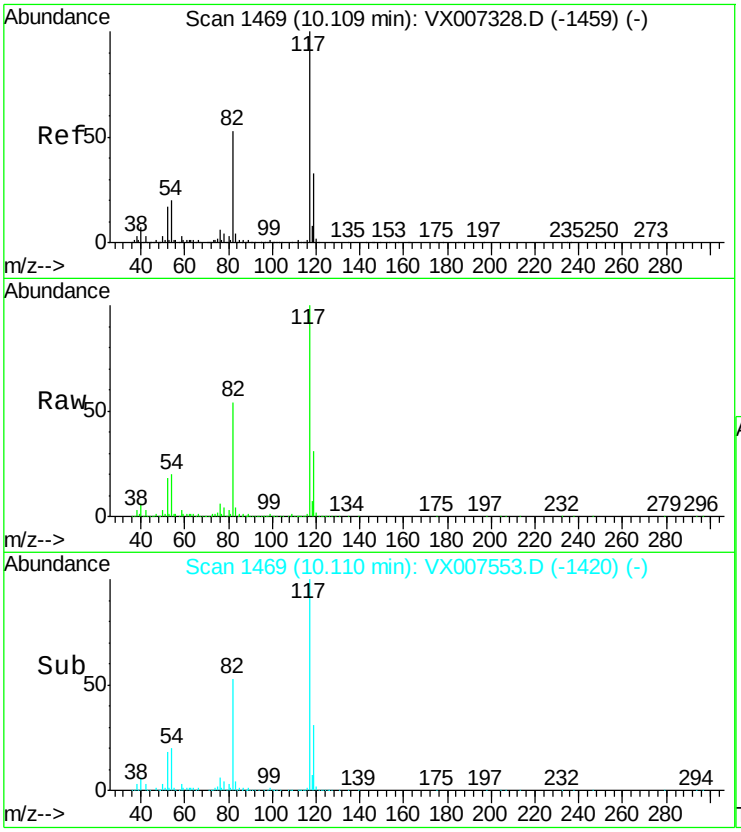


#62
4-Bromofluorobenzene
Concen: 52.964 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 95 Resp: 366761

Ion	Ratio	Lower	Upper
95	100		
174	89.6	0.0	189.2
176	86.7	0.0	186.2



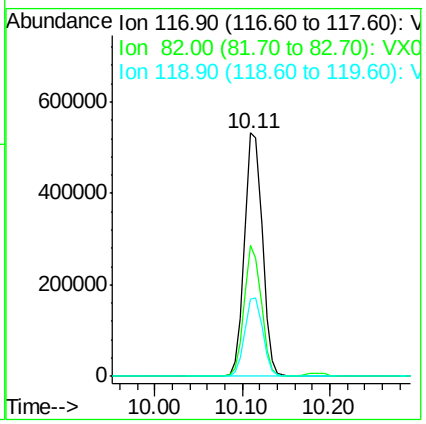


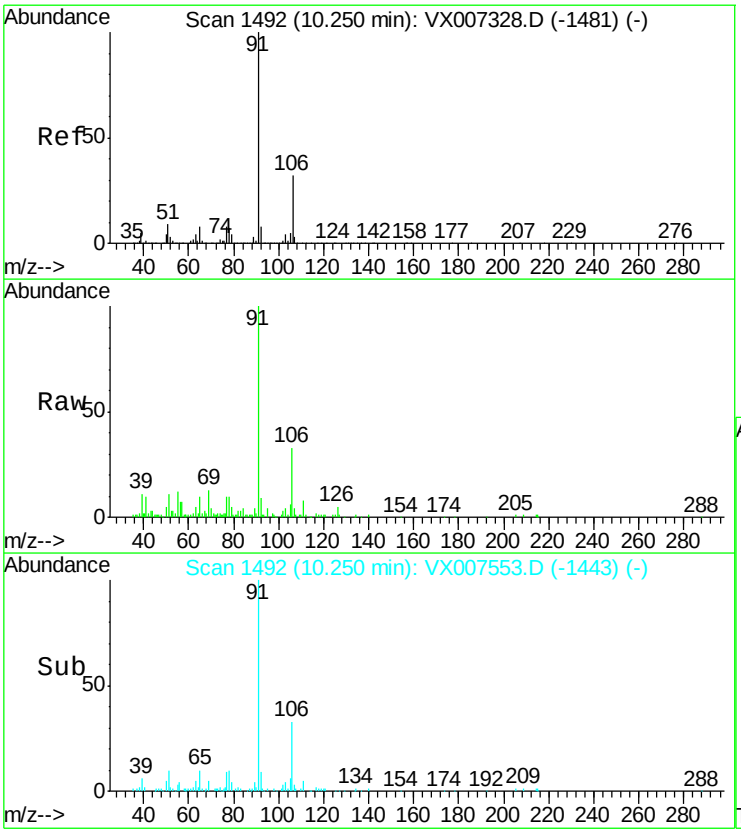
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 753223

Ion	Ratio	Lower	Upper
117	100		
82	53.6	42.1	63.1
119	31.5	26.5	39.7

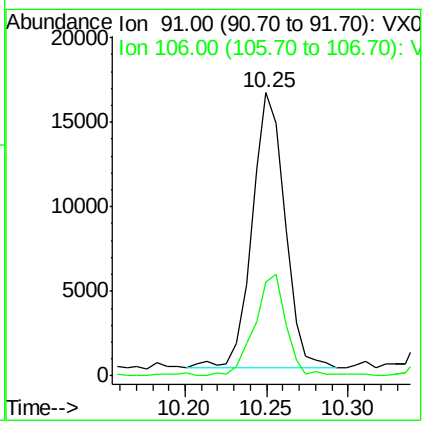


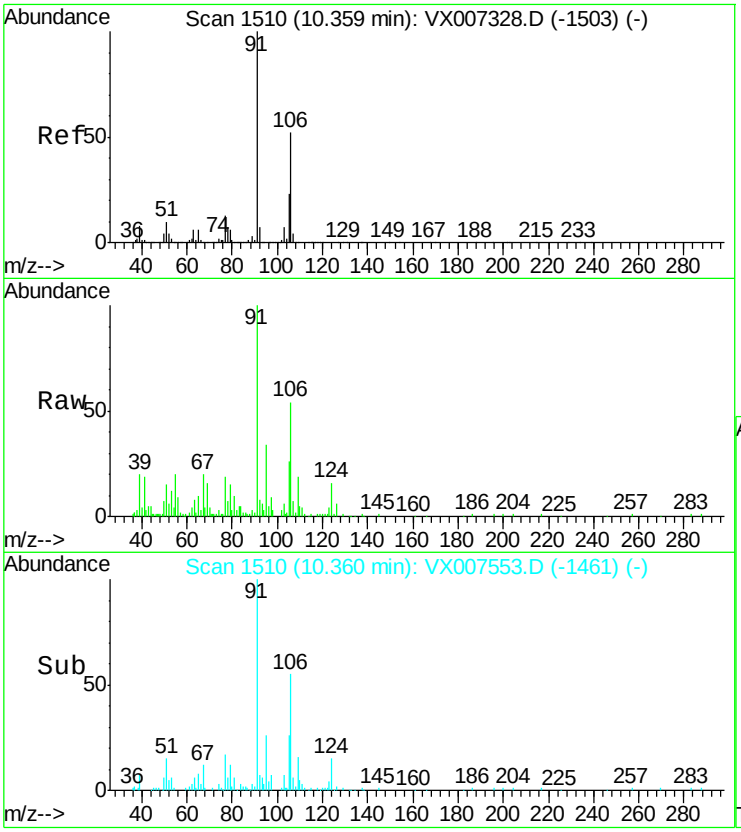


#67
Ethyl Benzene
Concen: 0.861 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 91 Resp: 22791

Ion	Ratio	Lower	Upper
91	100		
106	33.6	25.4	38.0



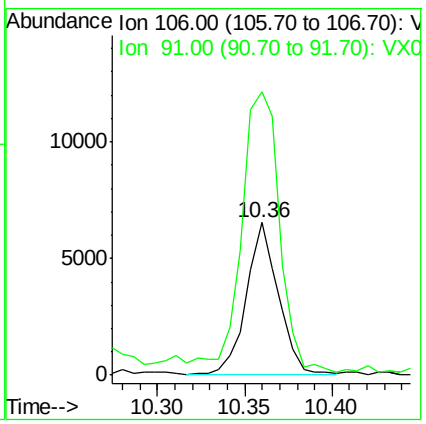


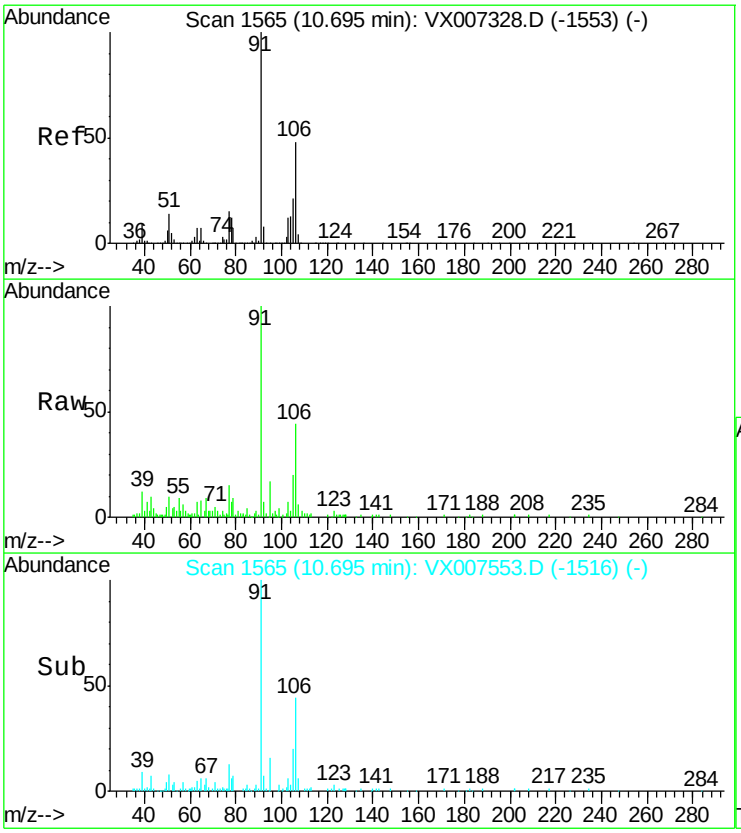
#68
m/p-Xylenes
Concen: 0.805 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 8465

Ion	Ratio	Lower	Upper
106	100		
91	210.9	156.6	234.8

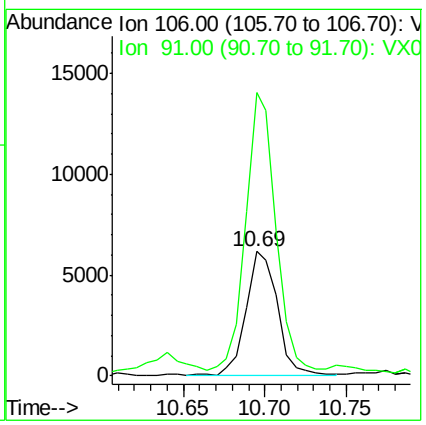


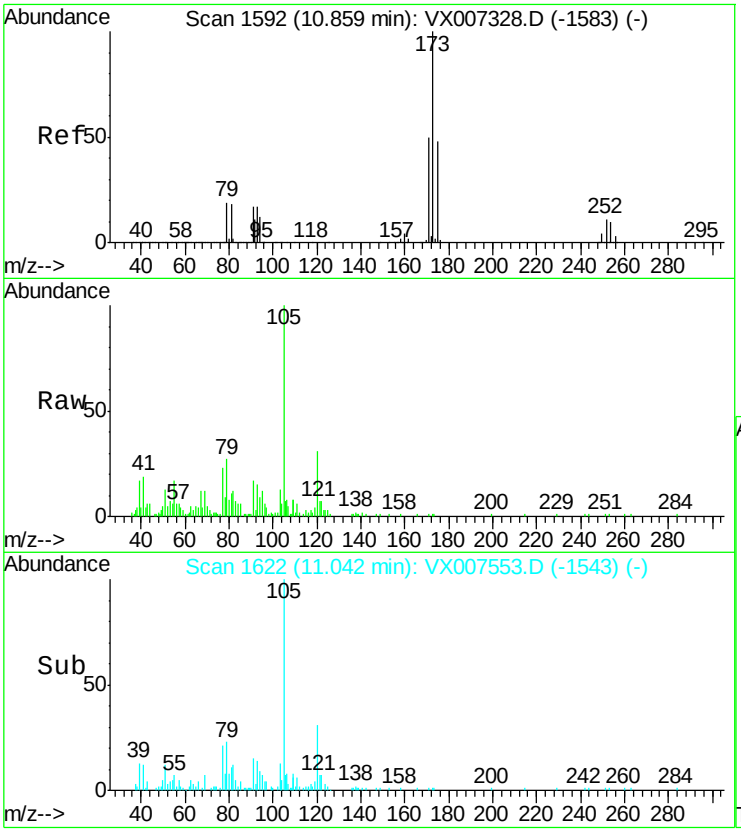


#69
o-Xylene
Concen: 0.828 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion:106 Resp: 8379

Ion	Ratio	Lower	Upper
106	100		
91	214.1	102.9	308.7



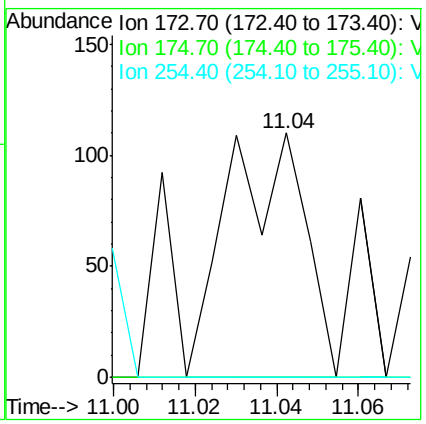


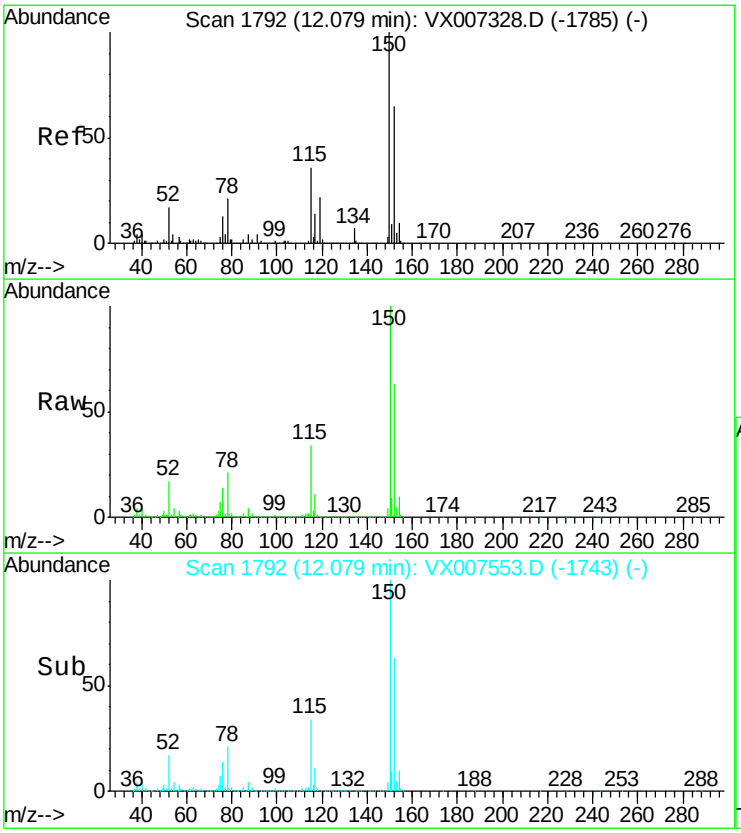
#71
Bromoform
Concen: 4.057 ug/l
RT: 11.04 min Scan# 1622
Delta R.T. 0.18 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 145

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.2	72.6#
254	0.0	0.2	0.2#

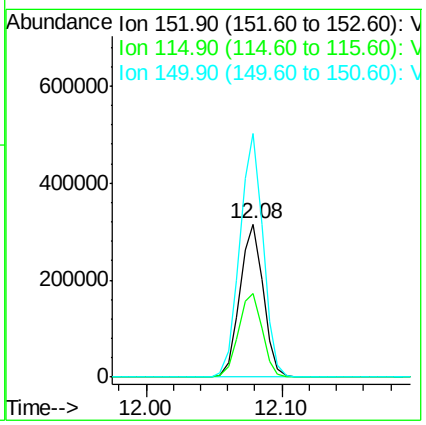


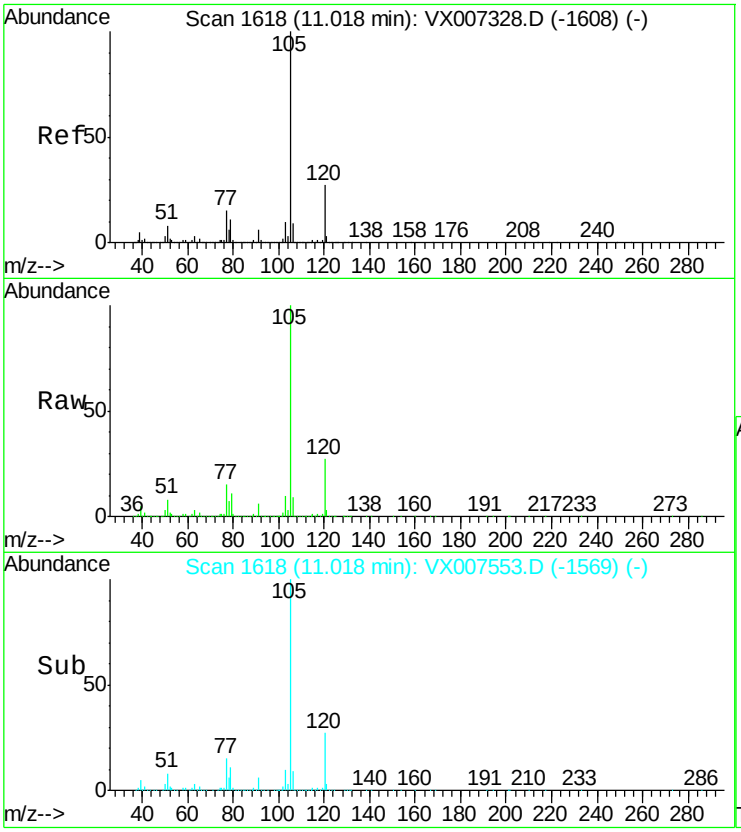


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion:152 Resp: 377123

Ion	Ratio	Lower	Upper
152	100		
115	56.0	38.0	114.0
150	158.8	0.0	346.4



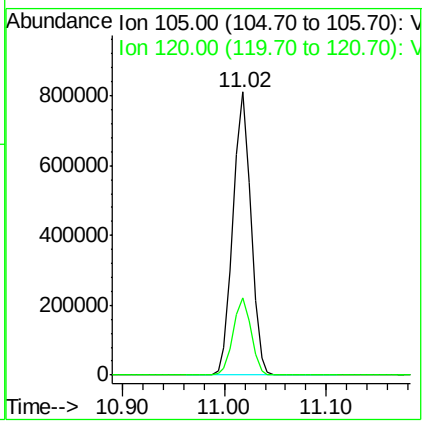


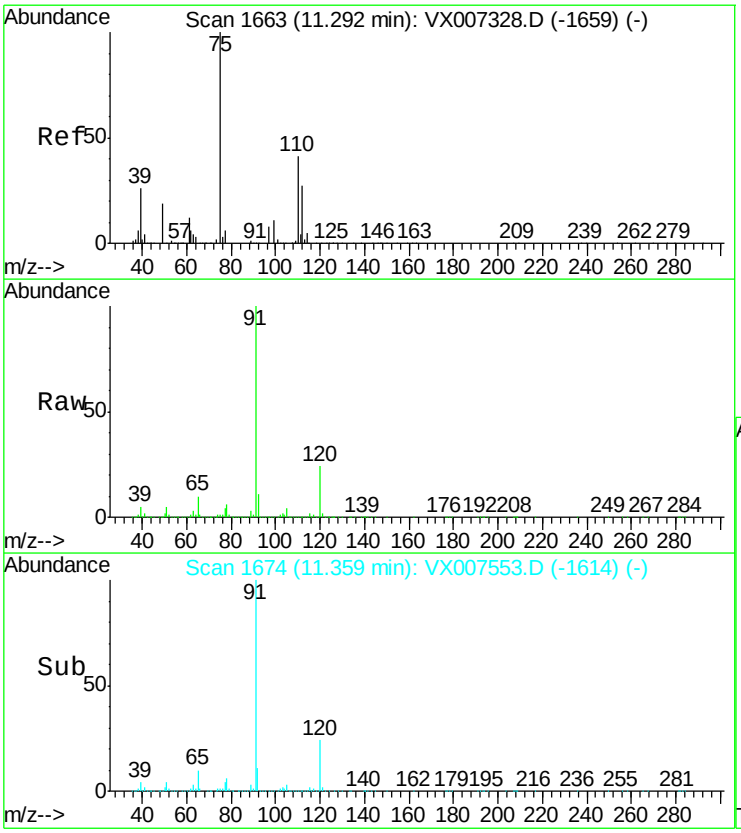
#73
Isopropylbenzene
Concen: 37.997 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 973771

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.6	40.7

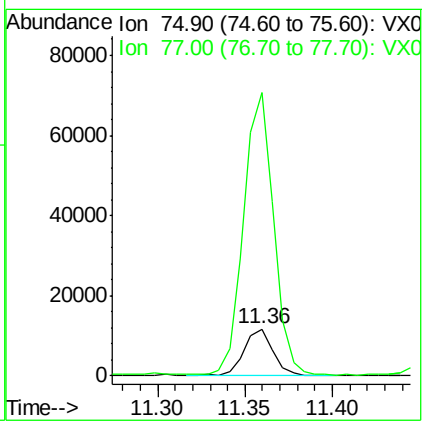


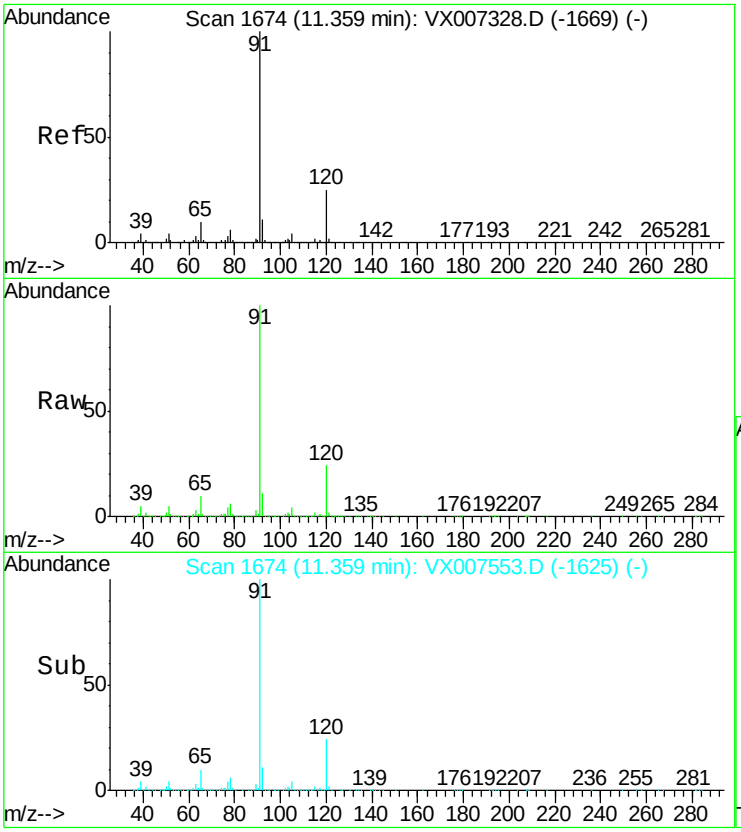


#76
1,2,3-Trichloropropane
Concen: 1.886 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.07 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 75 Resp: 13838

Ion	Ratio	Lower	Upper
75	100		
77	605.3	23.0	69.0#



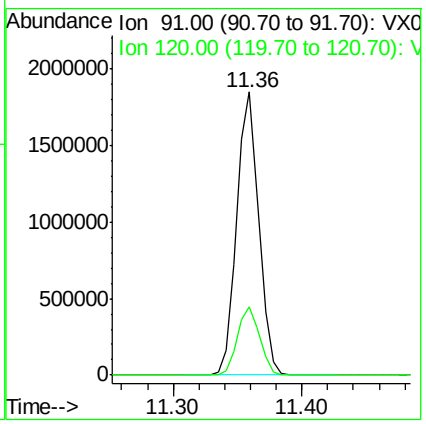


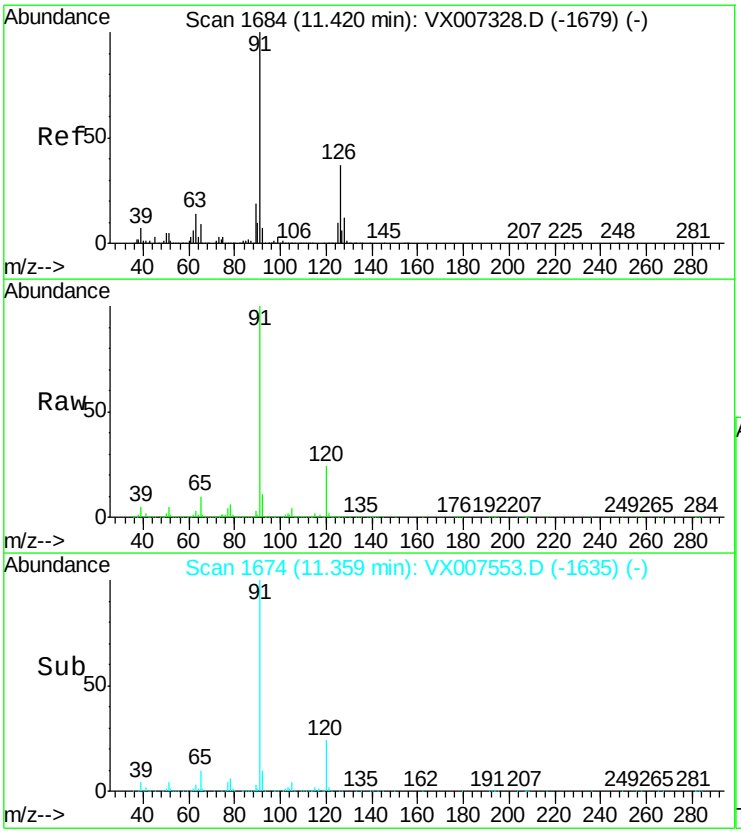
#78
n-propylbenzene
Concen: 78.125 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 2195490

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.4	37.2

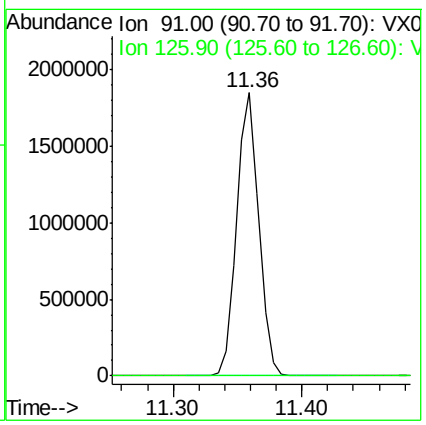


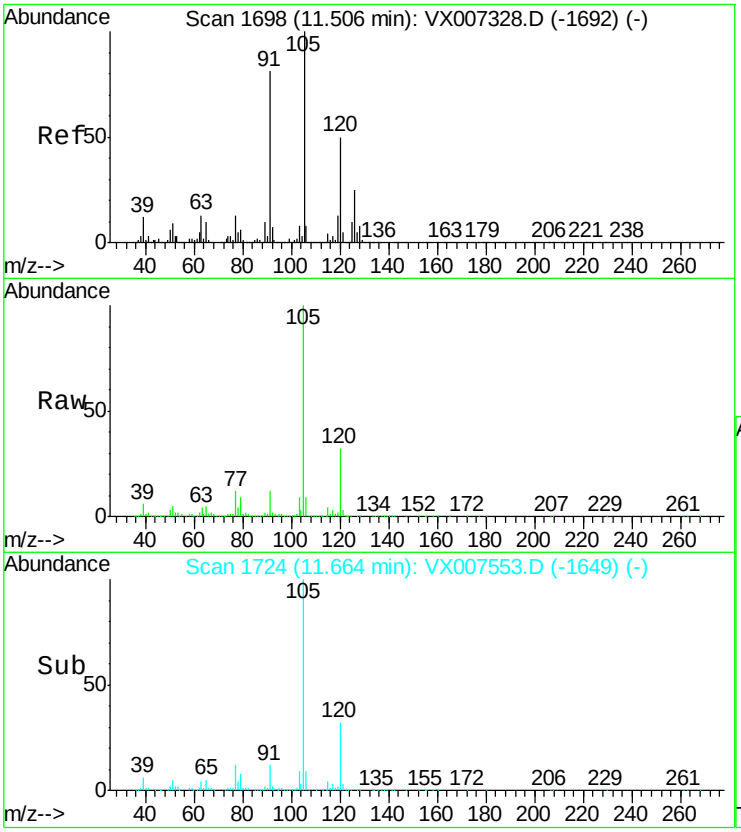


#79
2-Chlorotoluene
Concen: 128.754 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 91 Resp: 2195490

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.7	56.1#



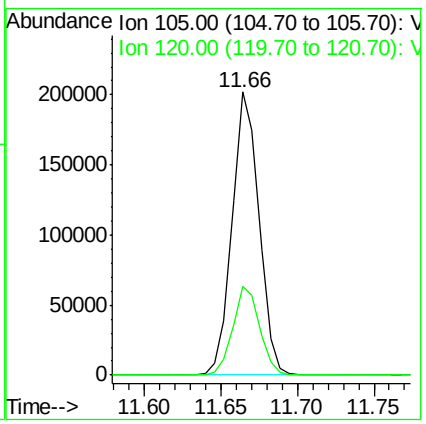


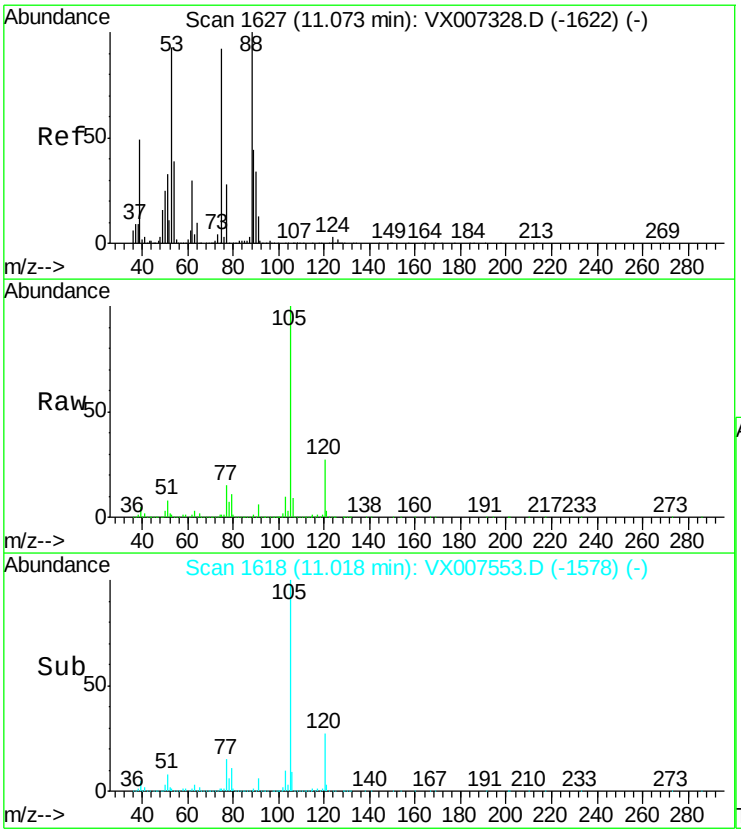
#80
1,3,5-Trimethylbenzene
Concen: 11.683 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. 0.16 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 244941

Ion	Ratio	Lower	Upper
105	100		
120	31.7	25.3	75.8

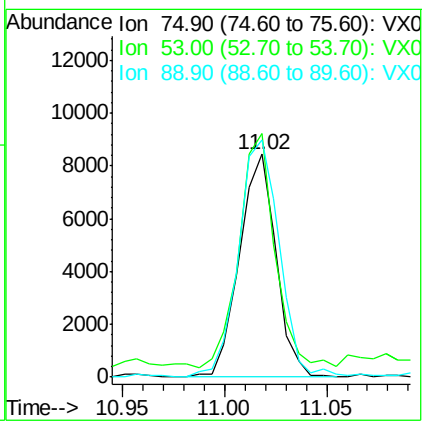


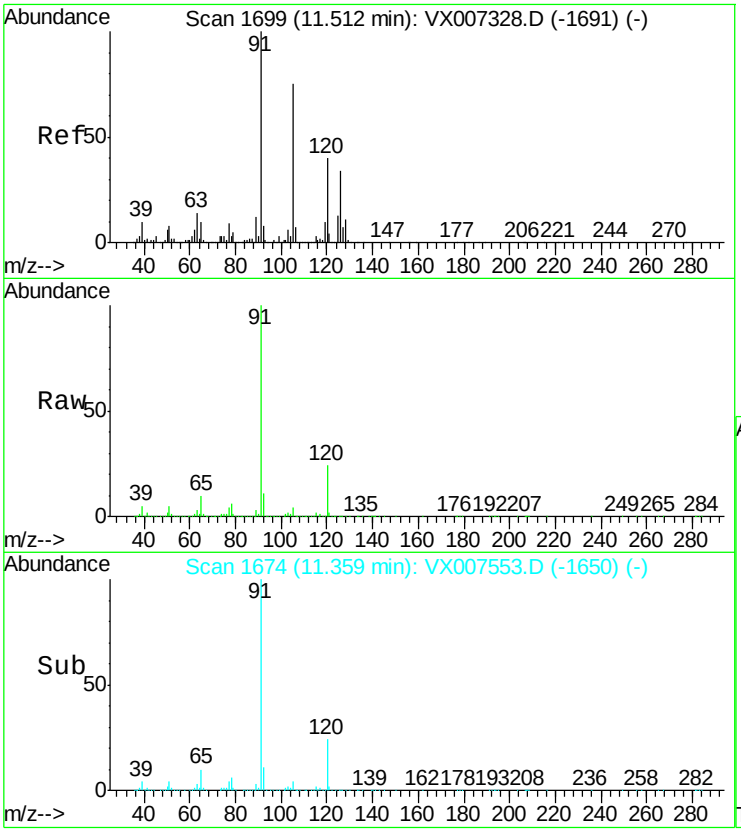


#81
trans-1,4-Dichloro-2-butene
Concen: 8.277 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 75 Resp: 10495

Ion	Ratio	Lower	Upper
75	100		
53	103.0	81.0	121.6
89	119.4	41.4	62.0#



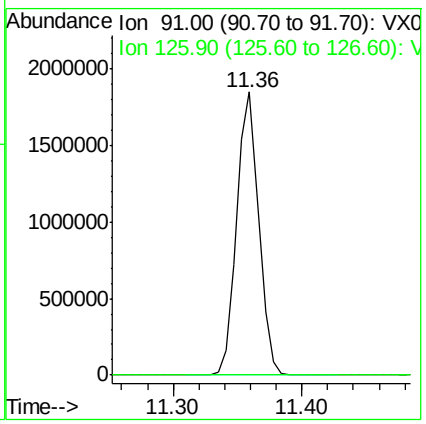


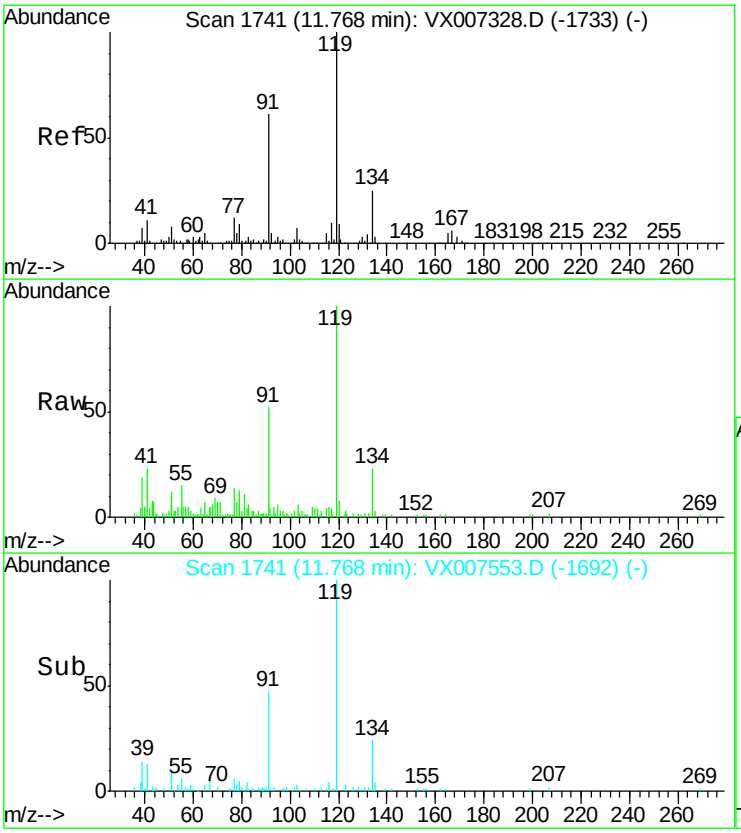
#82
4-Chlorotoluene
Concen: 111.272 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 2195490

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.5#

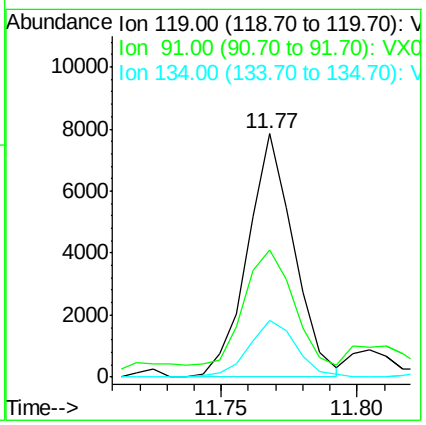


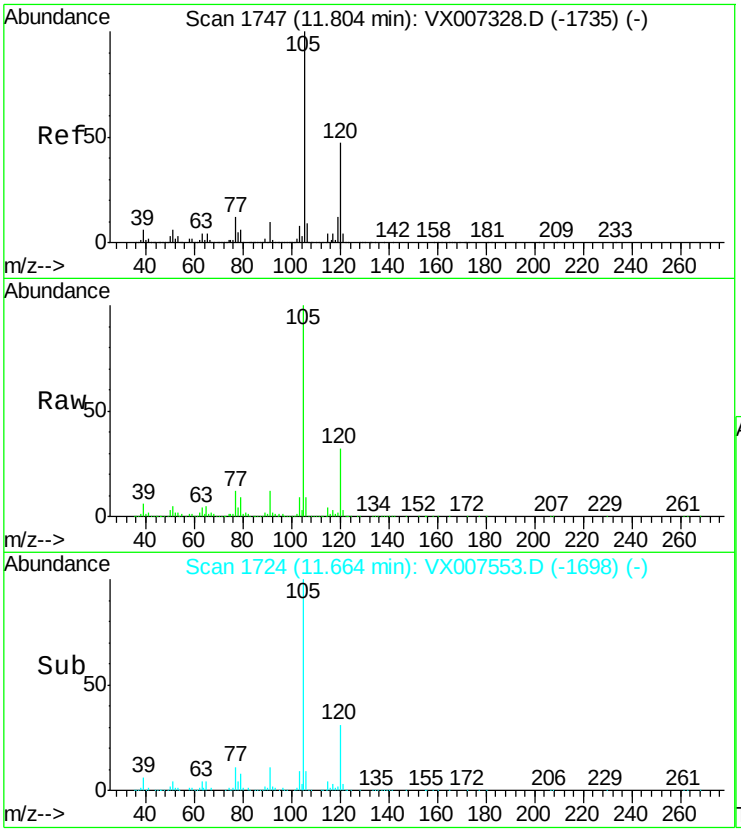


#83
tert-Butylbenzene
Concen: 0.444 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion:119 Resp: 9222

Ion	Ratio	Lower	Upper
119	100		
91	0.0	28.5	85.6#
134	23.9	12.0	36.0



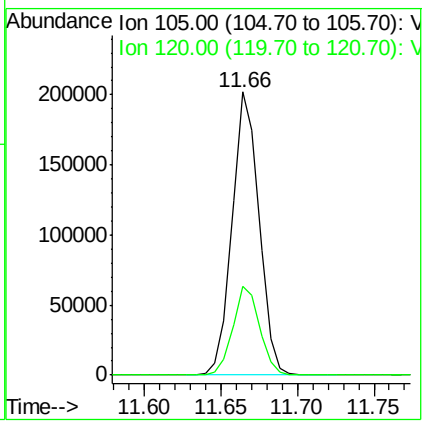


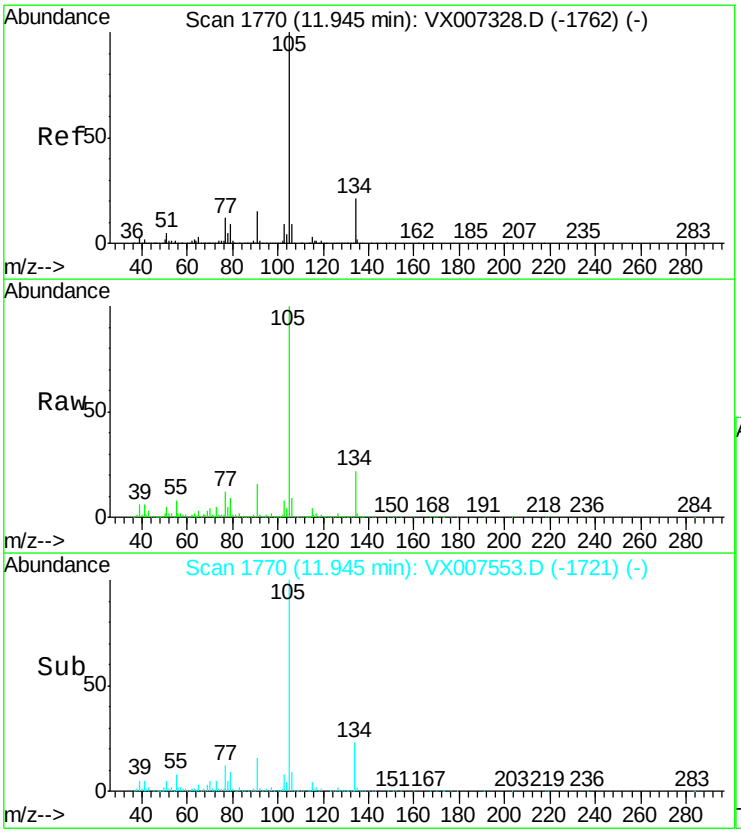
#84
1,2,4-Trimethylbenzene
Concen: 11.507 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. -0.14 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 244941

Ion	Ratio	Lower	Upper
105	100		
120	31.7	23.1	69.3

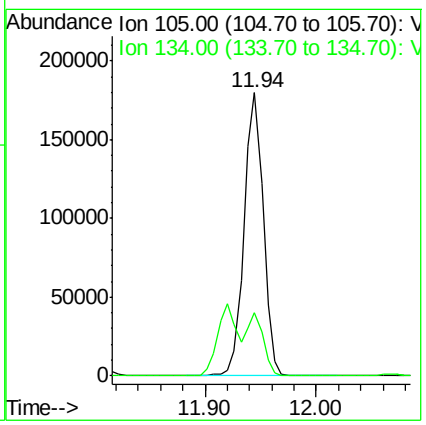


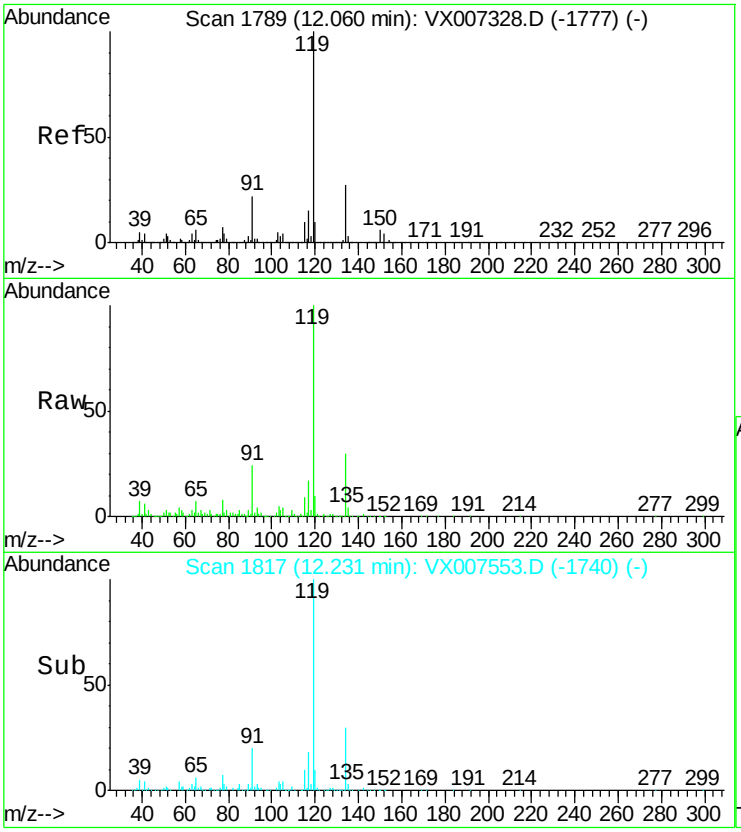


#85
sec-Butylbenzene
Concen: 8.532 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion:105 Resp: 214354

Ion	Ratio	Lower	Upper
105	100		
134	18.9	10.6	31.8



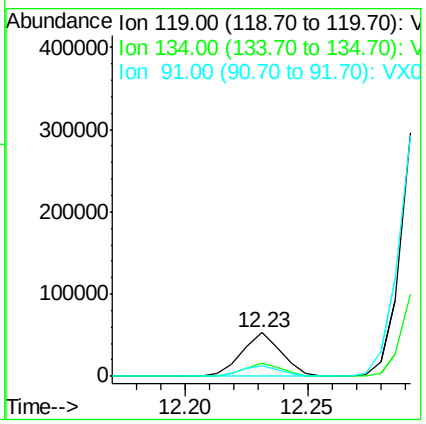


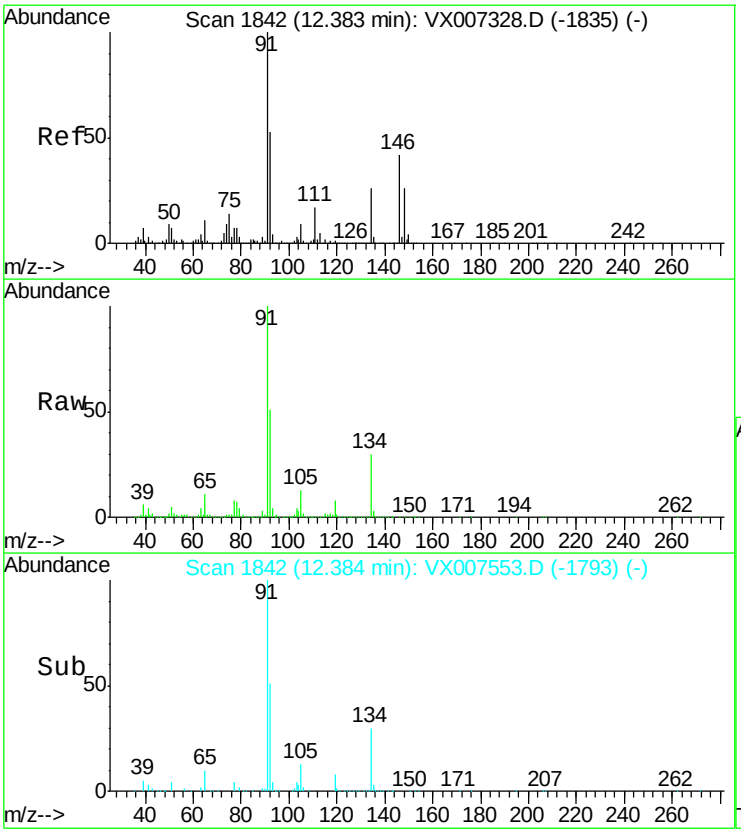
#86
p-Isopropyltoluene
Concen: 2.658 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 60286

Ion	Ratio	Lower	Upper
119	100		
134	30.3	13.7	41.1
91	24.3	11.2	33.5

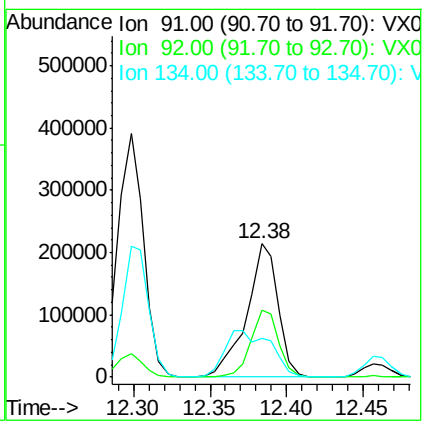


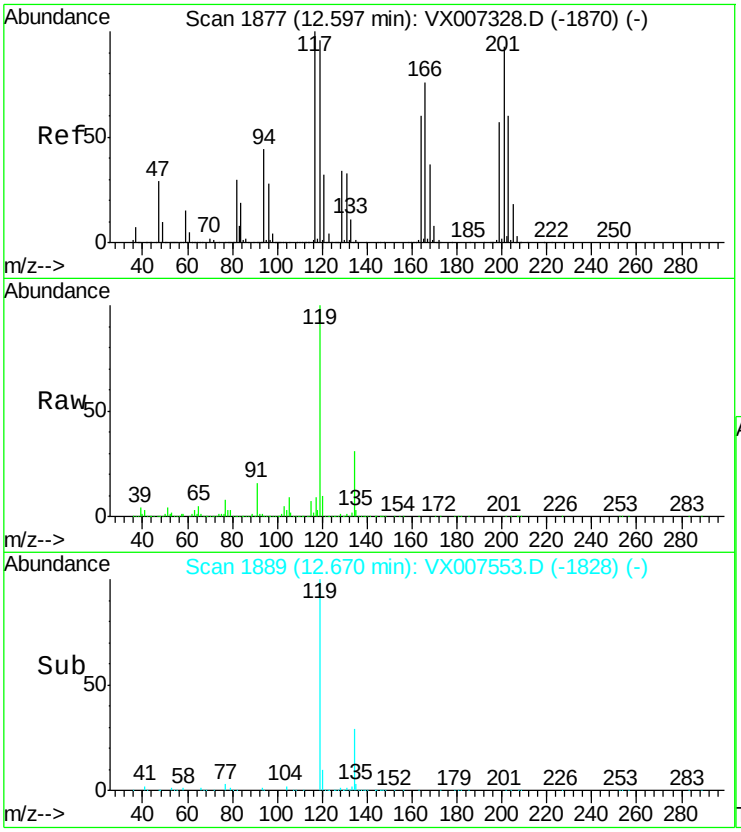


#89
n-Butylbenzene
Concen: 15.526 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 91 Resp: 302910

Ion	Ratio	Lower	Upper
91	100		
92	44.7	26.3	78.9
134	51.1	13.9	41.6#



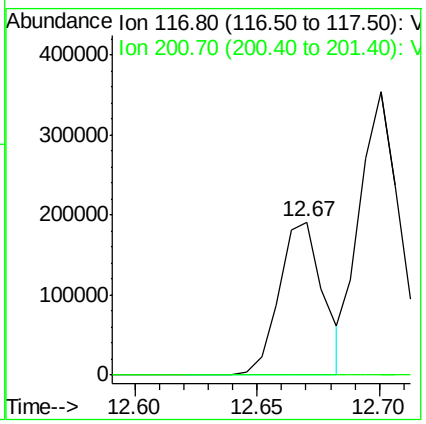


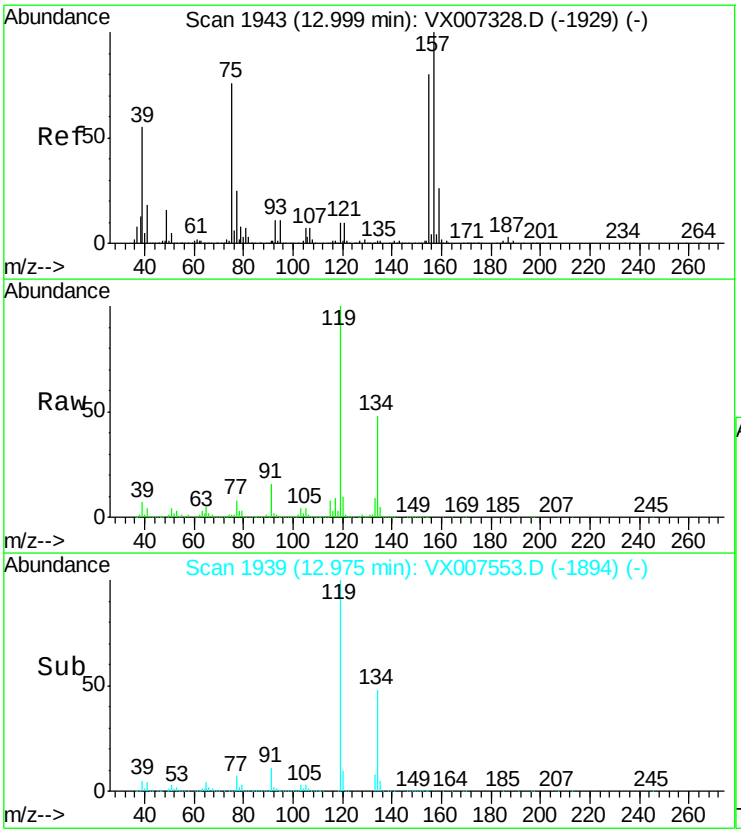
#90
Hexachloroethane
Concen: 70.474 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 239206

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.9	134.7#

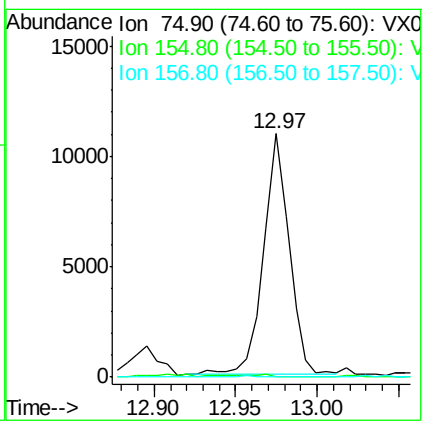


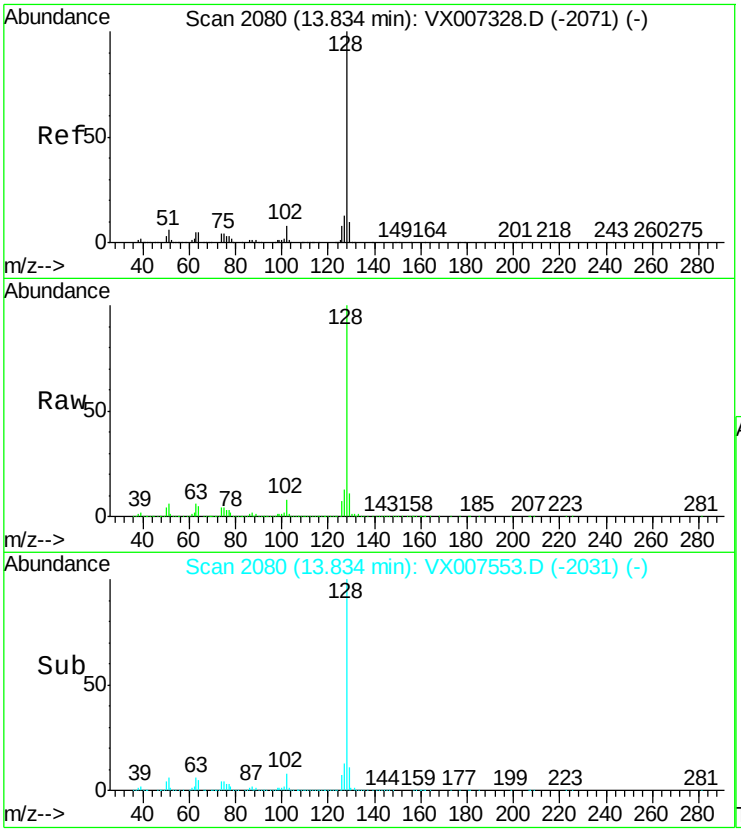


#92
1,2-Dibromo-3-Chloropropane
Concen: 7.325 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Tgt Ion: 75 Resp: 11895

Ion	Ratio	Lower	Upper
75	100		
155	1.5	49.6	149.0#
157	0.2	65.1	195.3#





#95
Naphthalene
Concen: 31.769 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007553.D
Acq: 14 Feb 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 807983

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	12.1	8.7	13.1