Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080718\
Data File : VV006905.D
Acq On : 07 Aug 2018 18:35
Operator : SY/MD
Sample : VSTDICV005
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Aug 08 07:01:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 08 06:58:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	190575	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	177013	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	76476	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	58267	5.10	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 102.00%			
7) Chloroethane-d5	1.58	69	53348	4.77	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.40%			
11) 1,1-Dichloroethene-d2	2.13	63	121603	5.18	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 103.60%			
20) 2-Butanone-d5	3.97	46	190899	52.36	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.72%			
24) Chloroform-d	4.41	84	123447	5.14	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.80%			
26) 1,2-Dichloroethane-d4	5.09	65	65739	5.14	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.80%			
32) Benzene-d6	5.10	84	232810	5.37	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 107.40%			
36) 1,2-Dichloropropane-d6	6.12	67	81554	5.17	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.40%			
41) Toluene-d8	7.36	98	200631	5.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 107.00%			
43) trans-1,3-Dichloropropene-	7.67	79	28551	5.61	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 112.20%			
46) 2-Hexanone-d5	8.15	63	111174	52.59	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 105.18%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	62710	5.30	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 106.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	65812	5.32	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	82758	5.356	ug/L	97
3) Chloromethane	1.25	50	98124	4.791	ug/L	99
5) Vinyl chloride	1.32	62	92516	5.164	ug/L	99
6) Bromomethane	1.53	94	22267	5.203	ug/L	98
8) Chloroethane	1.60	64	58224	5.158	ug/L	99
9) Trichlorofluoromethane	1.77	101	112450	5.149	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	68312	5.180	ug/L	98
12) 1,1-Dichloroethene	2.14	96	63880	5.067	ug/L	91
13) Acetone	2.21	43	118221	49.676	ug/L	97
14) Carbon disulfide	2.32	76	205166	5.297	ug/L	99
15) Methyl Acetate	2.47	43	33858	5.180	ug/L	99
16) Methylene chloride	2.54	84	77816	4.751	ug/L	97
17) Methyl tert-butyl Ether	2.82	73	171461	5.238	ug/L	99
18) trans-1,2-Dichloroethene	2.79	96	70716	5.166	ug/L	94
19) 1,1-Dichloroethane	3.23	63	139019	5.262	ug/L	99
21) 2-Butanone	4.06	43	205160	52.387	ug/L	100
22) cis-1,2-Dichloroethene	3.97	96	72532	5.296	ug/L	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080718\
Data File : VV006905.D
Acq On : 07 Aug 2018 18:35
Operator : SY/MD
Sample : VSTDICV005
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Aug 08 07:01:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 08 06:58:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	4.31	128	30021	5.326 ug/L	94
25) Chloroform	4.43	83	133456	5.202 ug/L	98
27) 1,2-Dichloroethane	5.19	62	85465	5.158 ug/L	99
29) 1,1,1-Trichloroethane	4.66	97	110750	5.277 ug/L	100
30) Cyclohexane	4.72	56	112210	5.362 ug/L	99
31) Carbon tetrachloride	4.88	117	93482	5.289 ug/L	100
33) Benzene	5.15	78	288519	5.285 ug/L	100
34) Trichloroethene	5.96	95	67926	5.348 ug/L	100
35) Methylcyclohexane	6.18	83	102690	5.207 ug/L	97
37) 1,2-Dichloropropane	6.23	63	79053	5.210 ug/L	99
38) Bromodichloromethane	6.56	83	90912	5.277 ug/L	99
39) cis-1,3-Dichloropropene	7.08	75	96219	5.546 ug/L	96
40) 4-Methyl-2-pentanone	7.29	43	452813	53.444 ug/L	99
42) Toluene	7.44	91	280528	5.482 ug/L	99
44) trans-1,3-Dichloropropene	7.70	75	80756	5.540 ug/L	96
45) 1,1,2-Trichloroethane	7.89	97	48664	5.112 ug/L	96
47) Tetrachloroethene	8.02	164	52931	5.477 ug/L	99
48) 2-Hexanone	8.20	43	328355	55.424 ug/L	100
49) Dibromochloromethane	8.30	129	53690	5.331 ug/L	96
50) 1,2-Dibromoethane	8.40	107	43561	5.468 ug/L	94
51) Chlorobenzene	8.93	112	168818	5.421 ug/L	99
52) Ethylbenzene	9.06	91	275295	5.453 ug/L	99
53) m,p-xylene	9.19	106	100178	5.514 ug/L	92
54) o-xylene	9.59	106	96501	5.418 ug/L	100
55) Styrene	9.61	104	162004	5.602 ug/L	100
56) Isopropylbenzene	9.98	105	255220	5.515 ug/L	99
58) 1,1,2,2-Tetrachloroethane	10.29	83	63561	5.150 ug/L	99
59) 1,2,3-Trichloropropane	10.33	75	45359	5.240 ug/L	97
61) Bromoform	9.78	173	28525	5.204 ug/L	97
62) 1,3-Dichlorobenzene	11.23	146	117213	5.506 ug/L	100
63) 1,4-Dichlorobenzene	11.32	146	119863	5.704 ug/L	99
65) 1,2-Dichlorobenzene	11.70	146	115772	5.461 ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.48	75	8704	4.707 ug/L #	86
67) 1,3,5-Trichlorobenzene	12.70	180	89398	5.588 ug/L	99
68) 1,2,4-trichlorobenzene	13.32	180	66748	5.914 ug/L	94
69) Naphthalene	13.56	128	107383	6.076 ug/L	98
70) 1,2,3-Trichlorobenzene	13.80	180	67538	6.045 ug/L	97

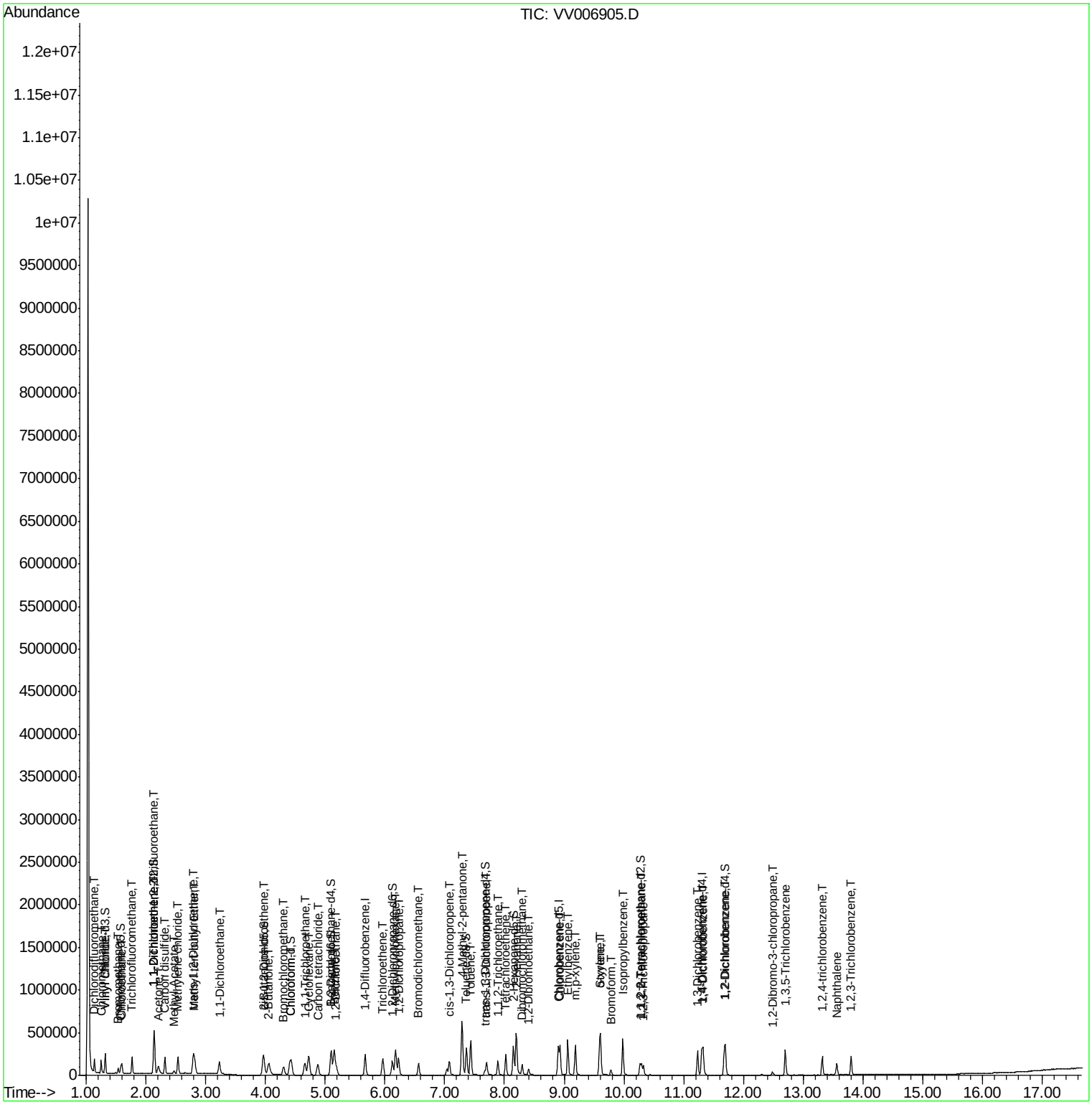
(#) = qualifier out of range (m) = manual integration (+) = signals summed

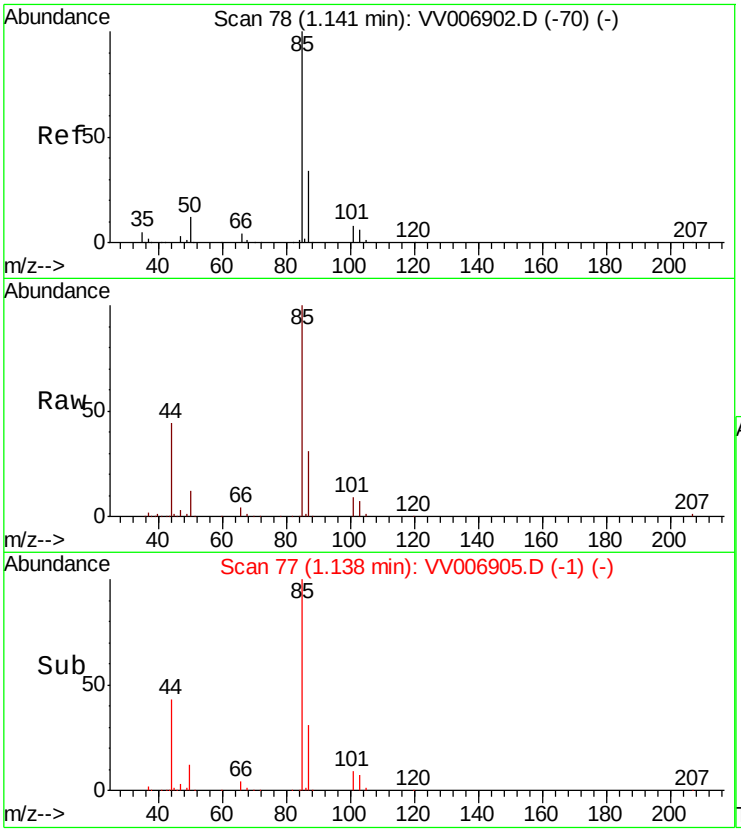
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080718\
Data File : VV006905.D
Acq On : 07 Aug 2018 18:35
Operator : SY/MD
Sample : VSTDICV005
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 08 07:01:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 08 06:58:44 2018
Response via : Initial Calibration



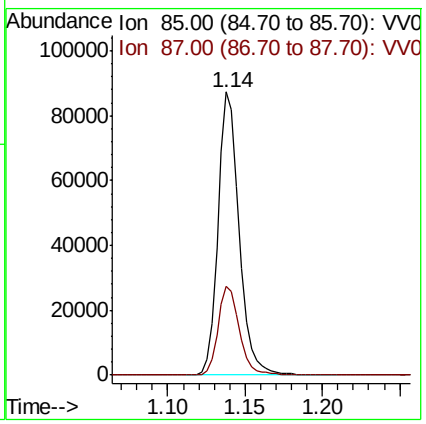


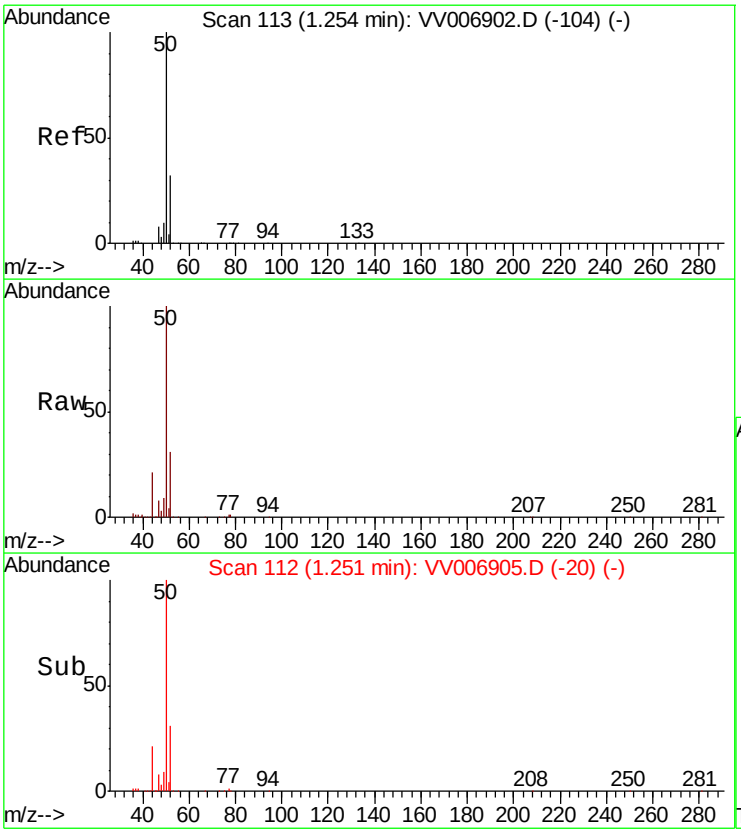
#2
Dichlorodifluoromethane
Concen: 5.356 ug/L
RT: 1.14 min Scan# 77
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 82758

Ion	Ratio	Lower	Upper
85	100		
87	31.7	26.8	40.2

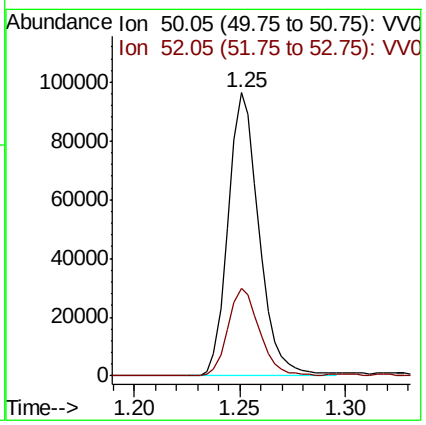


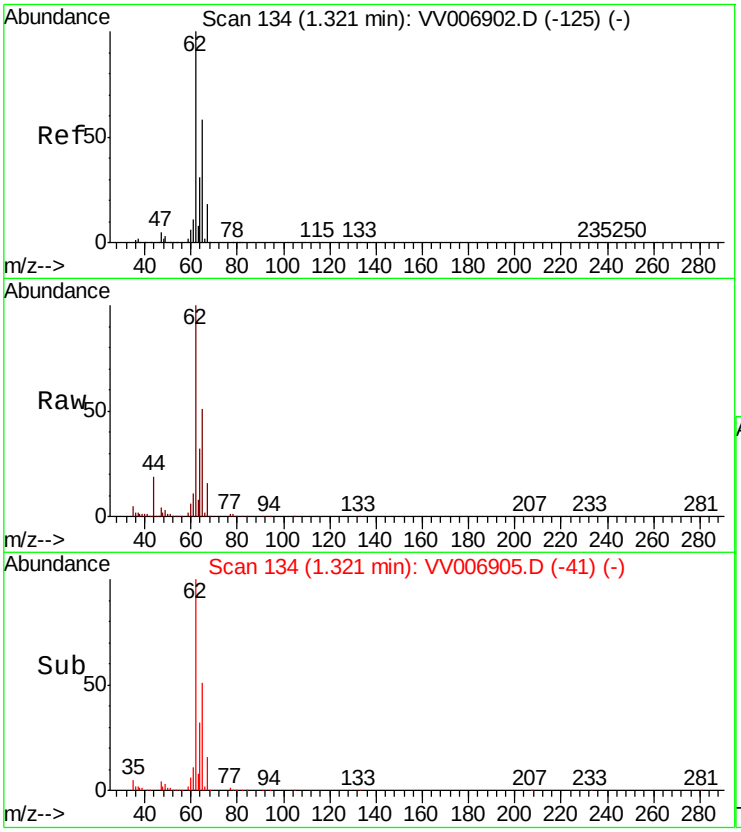


#3
Chloromethane
Concen: 4.791 ug/L
RT: 1.25 min Scan# 112
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 50 Resp: 98124

Ion	Ratio	Lower	Upper
50	100		
52	31.0	22.3	41.3



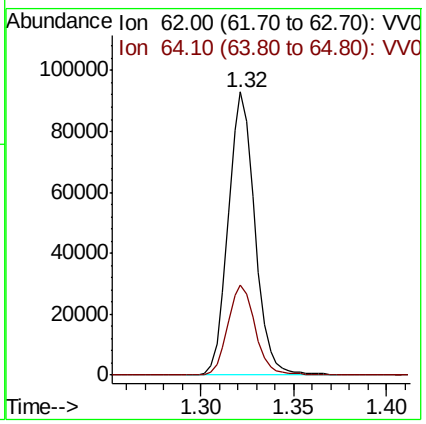


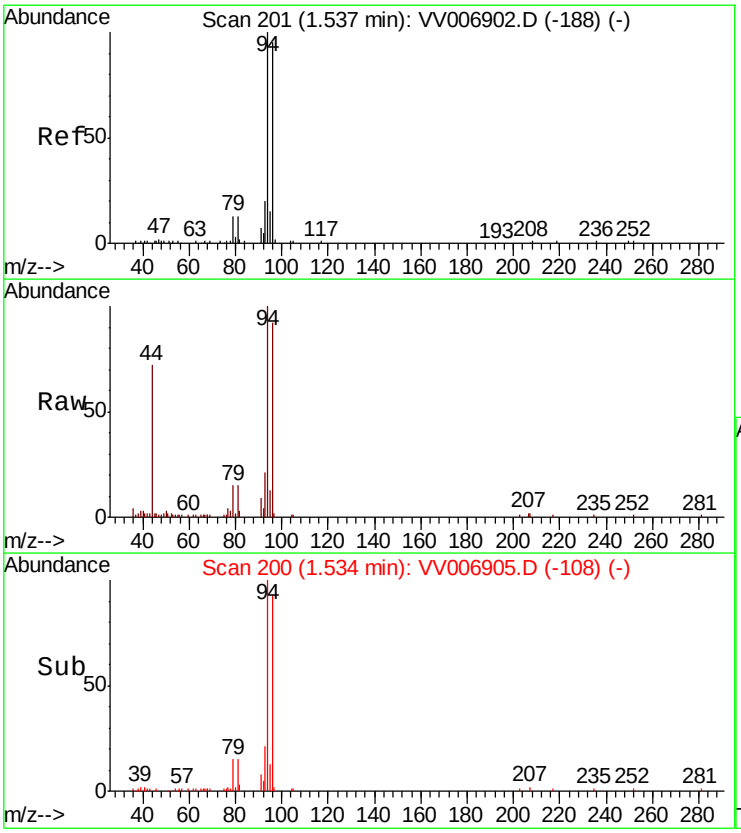
#5
Vinyl chloride
Concen: 5.164 ug/L
RT: 1.32 min Scan# 134
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 92516

Ion	Ratio	Lower	Upper
62	100		
64	32.0	22.1	41.1

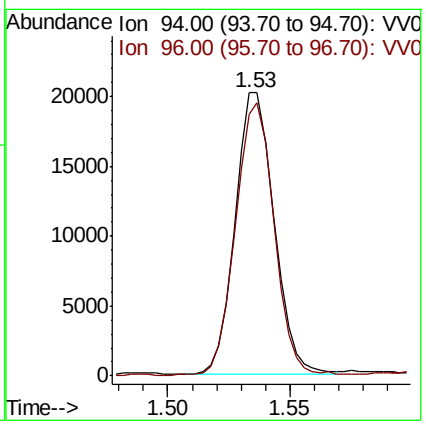


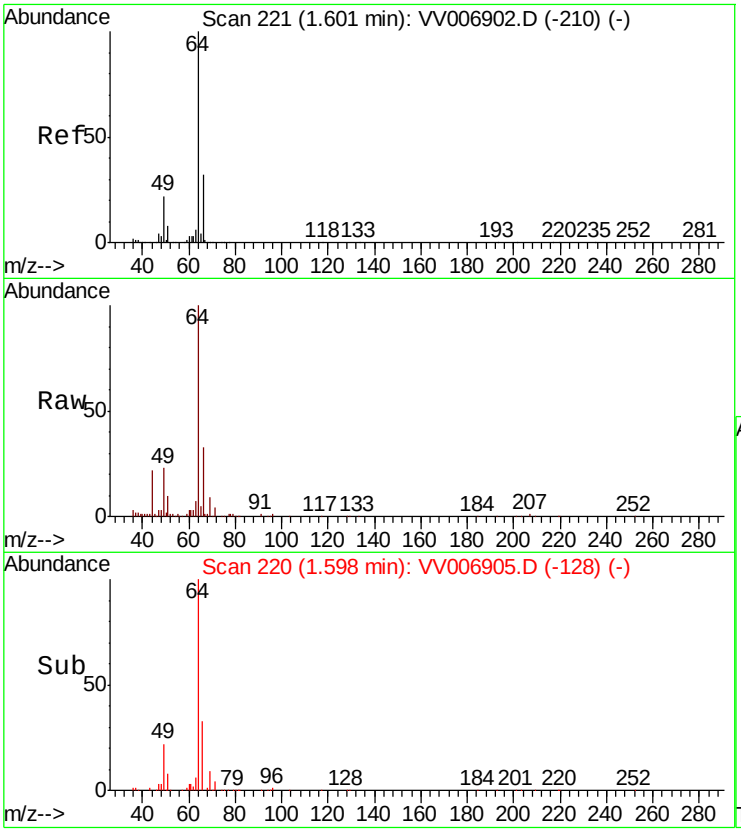


#6
Bromomethane
Concen: 5.203 ug/L
RT: 1.53 min Scan# 200
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 94 Resp: 22267

Ion	Ratio	Lower	Upper
94	100		
96	92.4	66.2	123.0



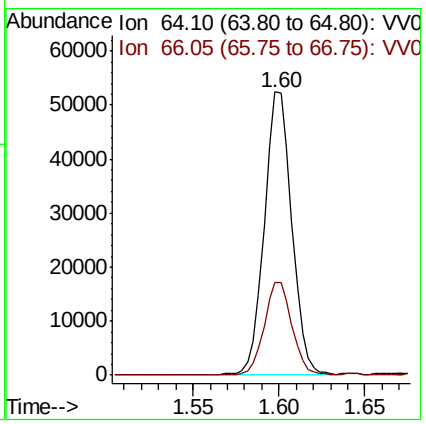


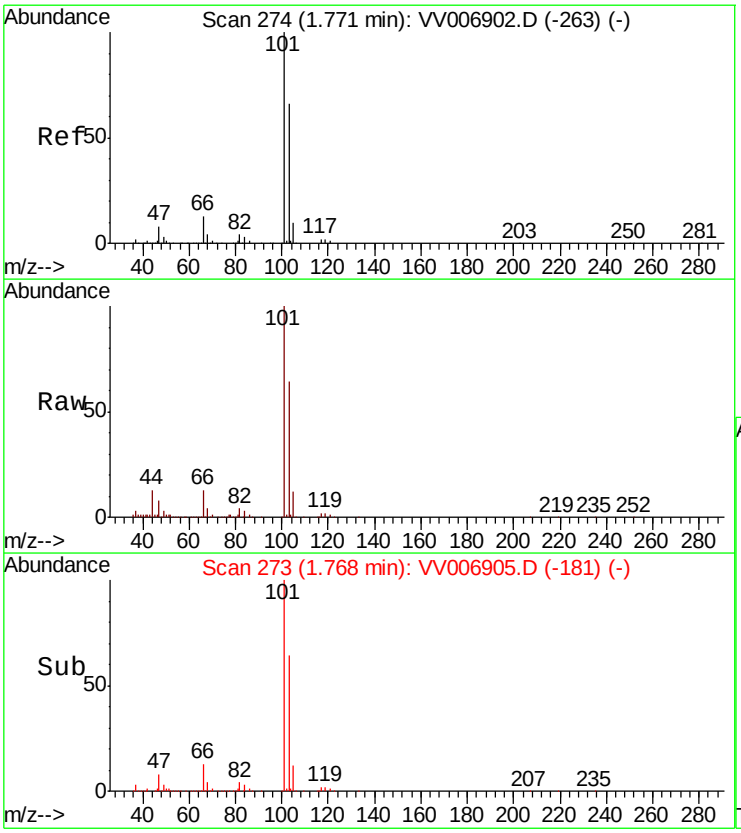
#8
Chloroethane
Concen: 5.158 ug/L
RT: 1.60 min Scan# 220
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 58224

Ion	Ratio	Lower	Upper
64	100		
66	32.9	22.6	42.0

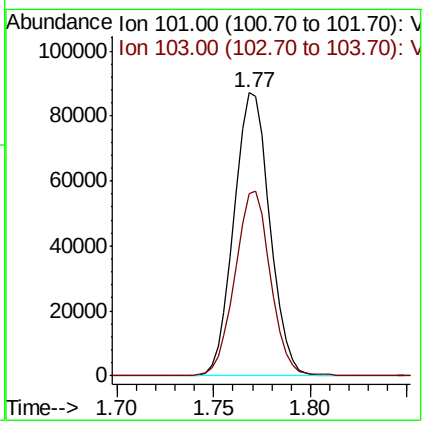


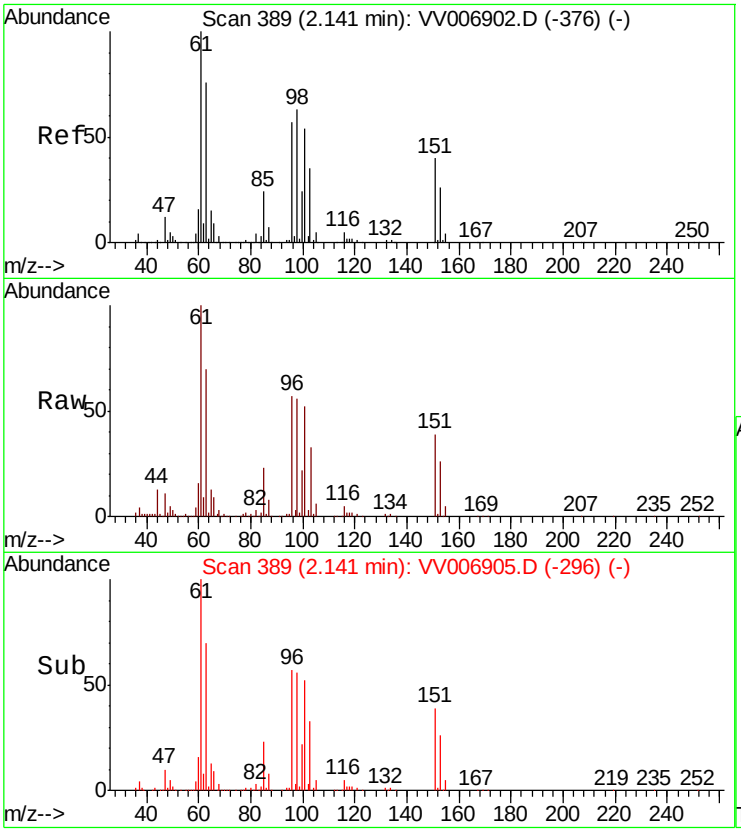


#9
Trichlorofluoromethane
Concen: 5.149 ug/L
RT: 1.77 min Scan# 273
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion:101 Resp: 112450

Ion	Ratio	Lower	Upper
101	100		
103	65.0	52.3	78.5



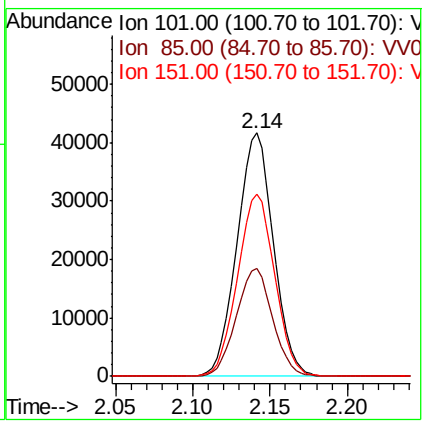


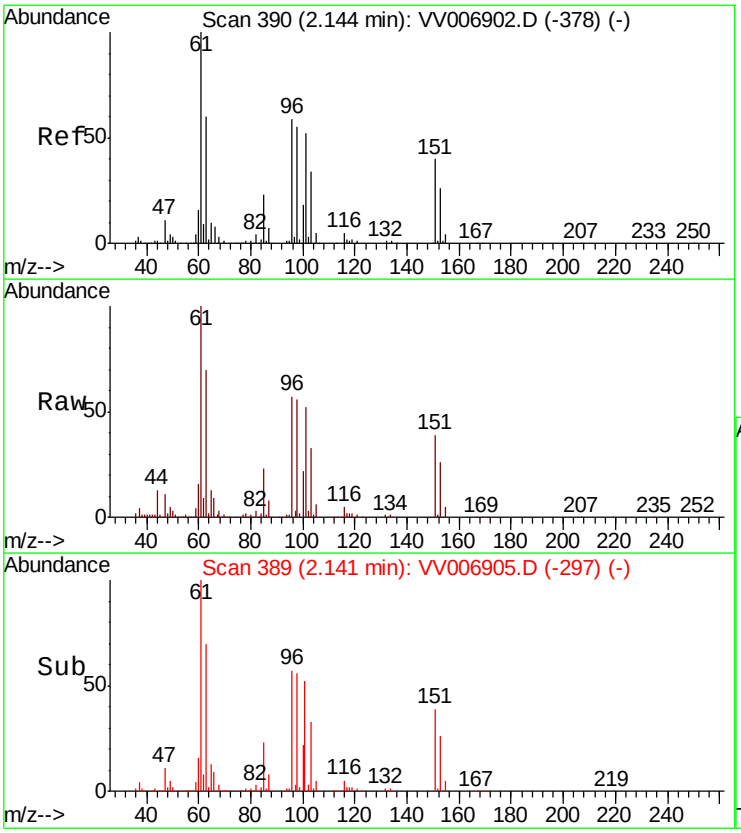
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.180 ug/L
RT: 2.14 min Scan# 389
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 68312

Ion	Ratio	Lower	Upper
101	100		
85	44.3	36.2	54.4
151	76.3	59.8	89.8

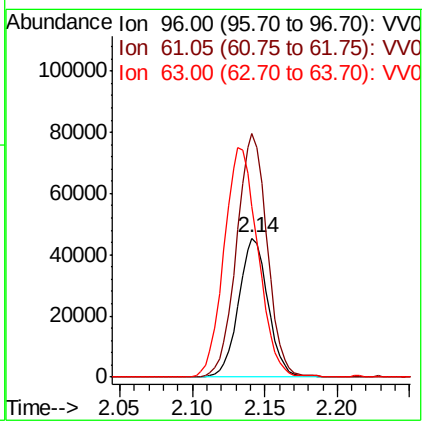


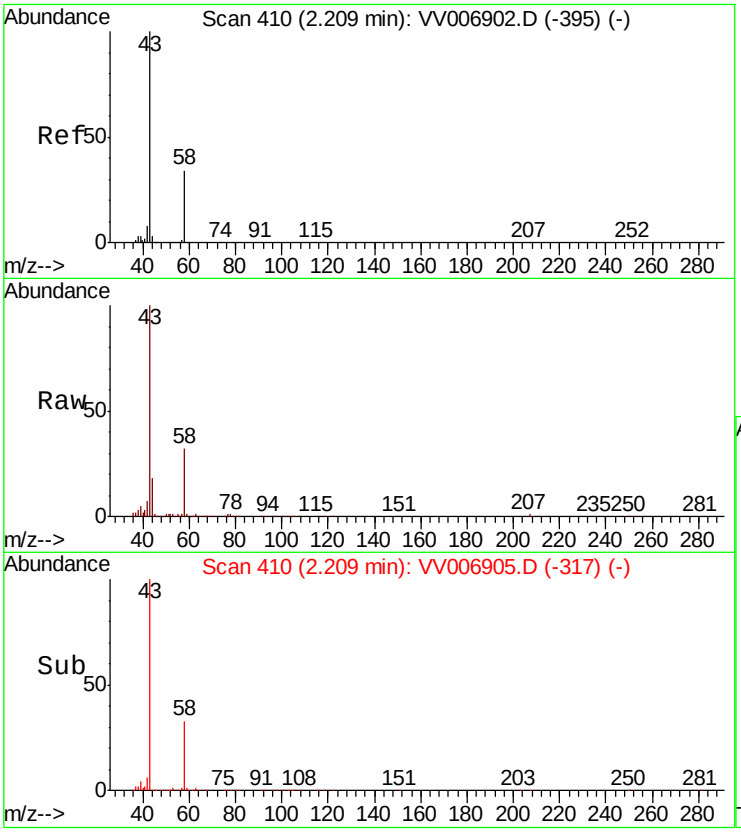


#12
1,1-Dichloroethene
Concen: 5.067 ug/L
RT: 2.14 min Scan# 389
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 96 Resp: 63880

Ion	Ratio	Lower	Upper
96	100		
61	175.5	119.0	221.0
63	123.4	73.6	136.6



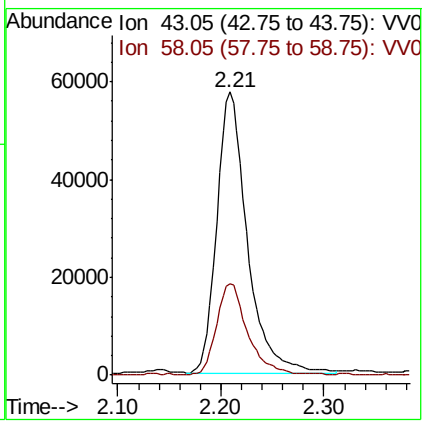


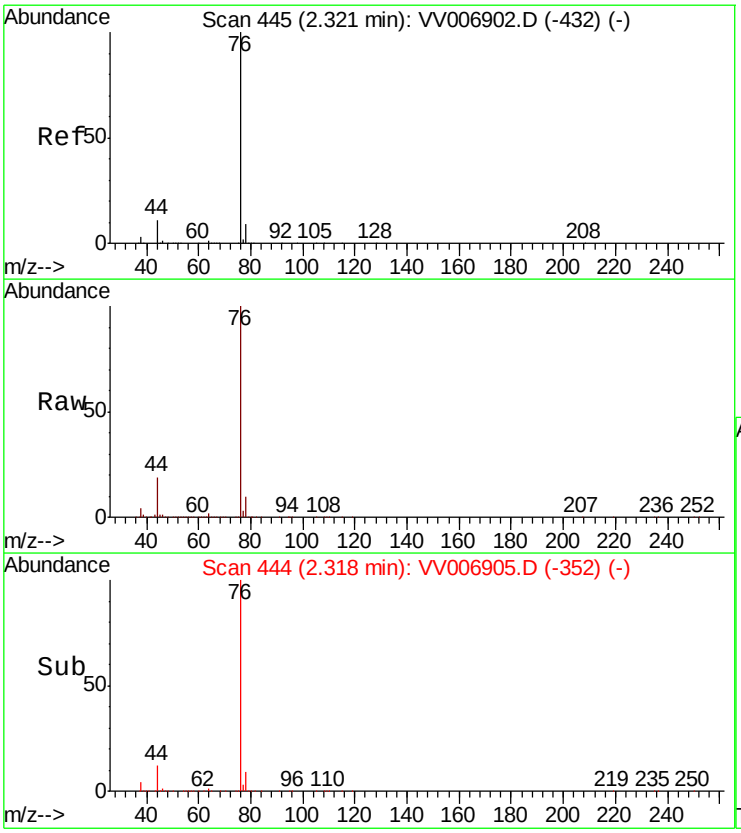
#13
Acetone
Concen: 49.676 ug/L
RT: 2.21 min Scan# 410
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 118221

Ion	Ratio	Lower	Upper
43	100		
58	32.4	0.0	68.0

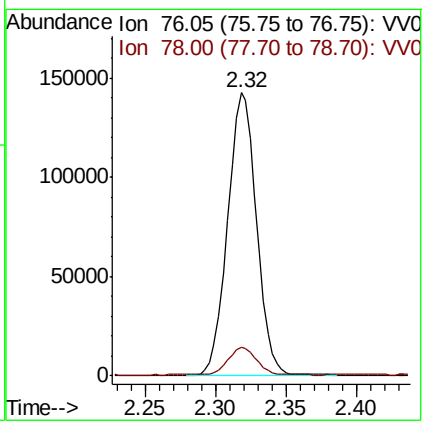


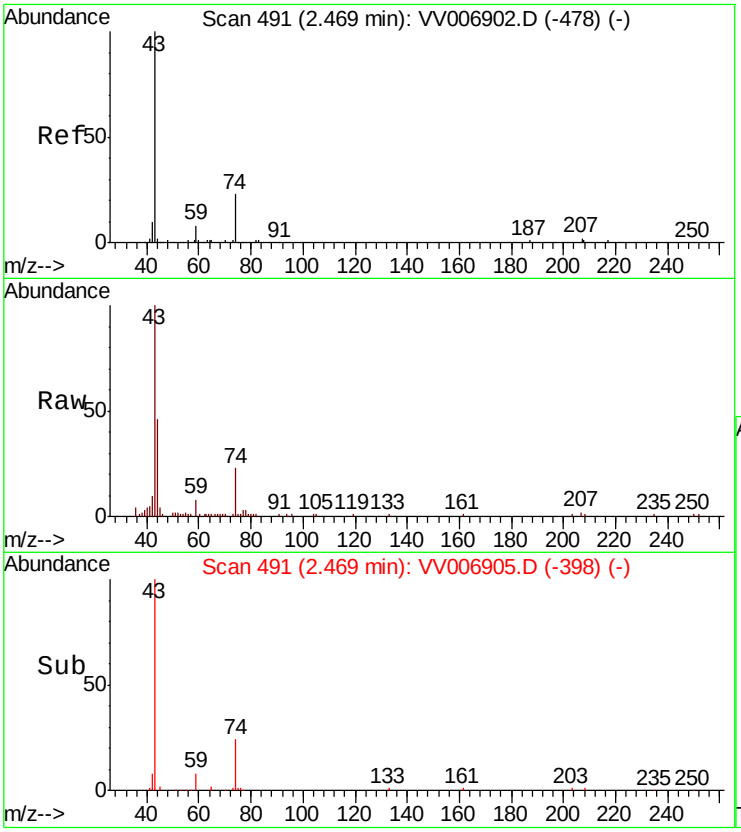


#14
Carbon disulfide
Concen: 5.297 ug/L
RT: 2.32 min Scan# 444
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 76 Resp: 205166

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.8	11.6



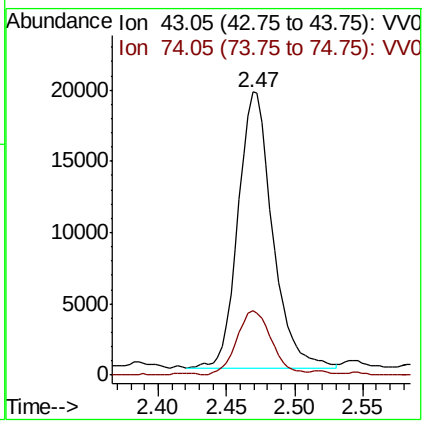


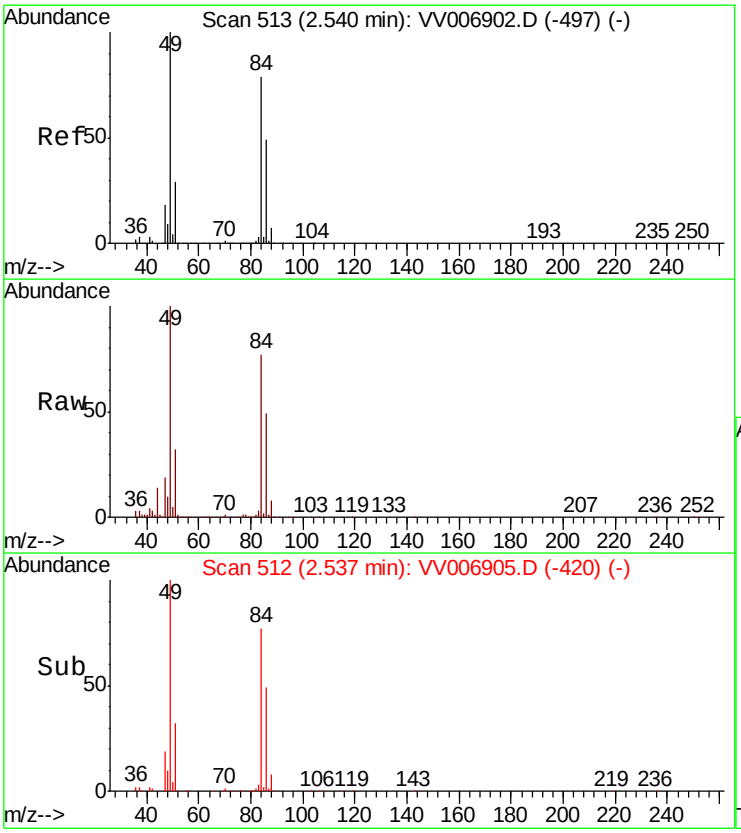
#15
Methyl Acetate
Concen: 5.180 ug/L
RT: 2.47 min Scan# 491
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 33858

Ion	Ratio	Lower	Upper
43	100		
74	23.8	18.6	27.8

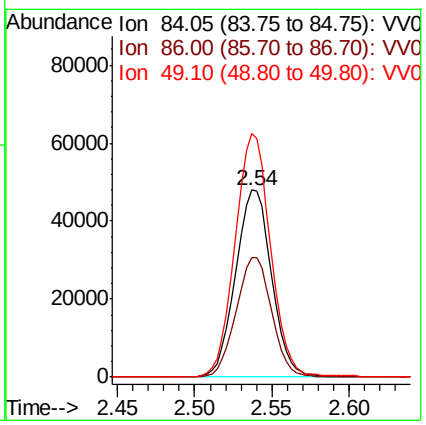


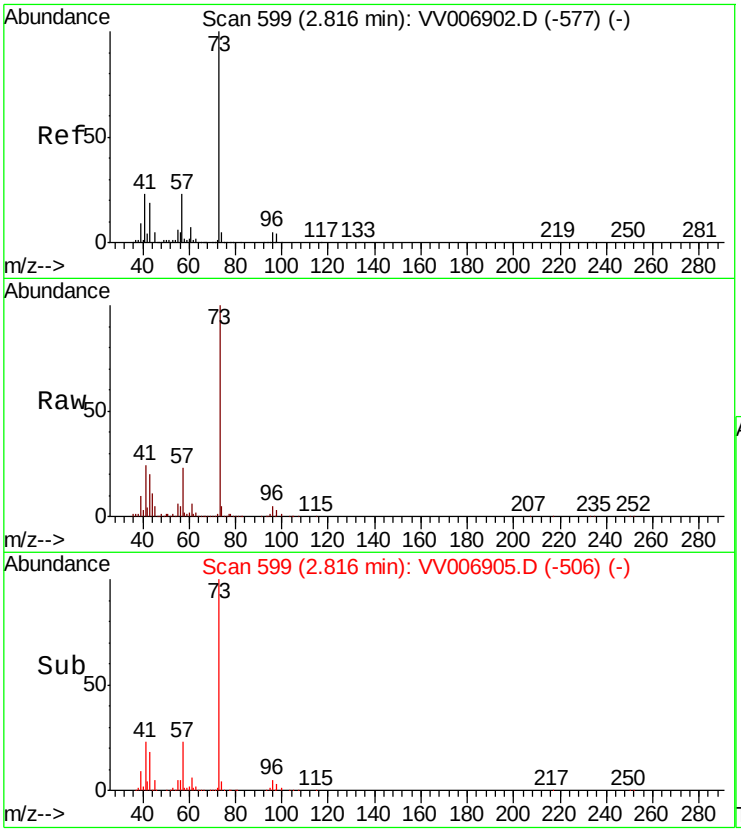


#16
Methylene chloride
Concen: 4.751 ug/L
RT: 2.54 min Scan# 512
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 84 Resp: 77816

Ion	Ratio	Lower	Upper
84	100		
86	64.0	43.6	81.0
49	130.1	88.6	164.6



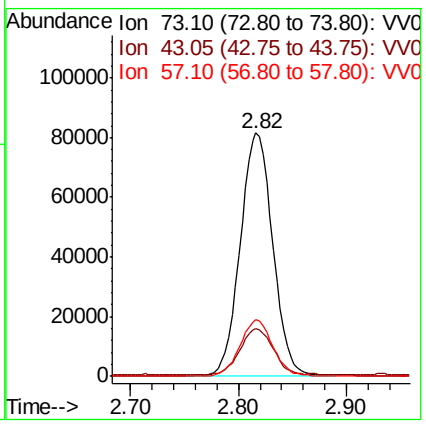


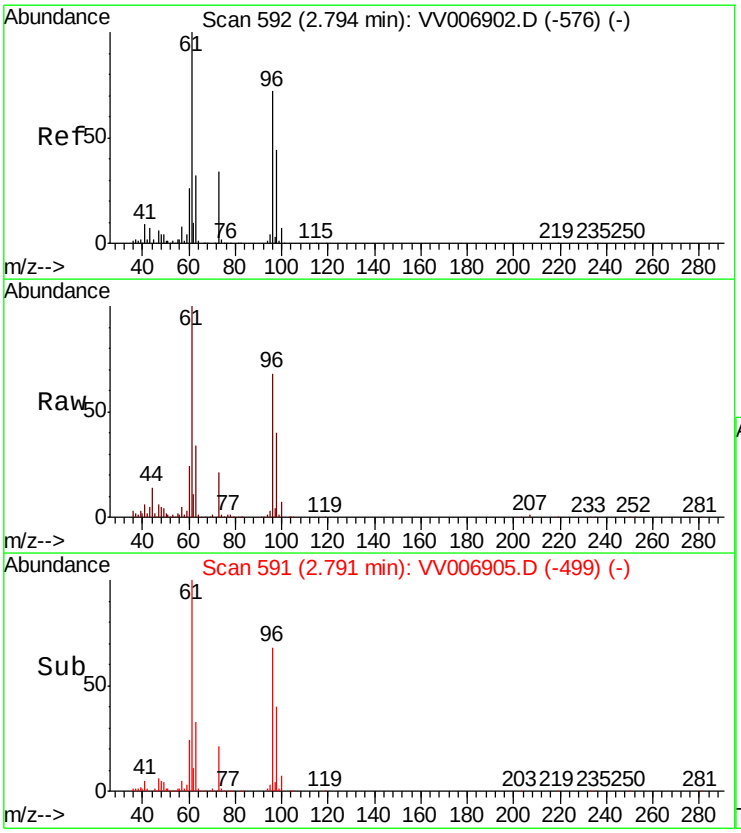
#17
Methyl tert-butyl Ether
Concen: 5.238 ug/L
RT: 2.82 min Scan# 599
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 73 Resp: 171461

Ion	Ratio	Lower	Upper
73	100		
43	19.4	15.3	22.9
57	22.9	18.8	28.2

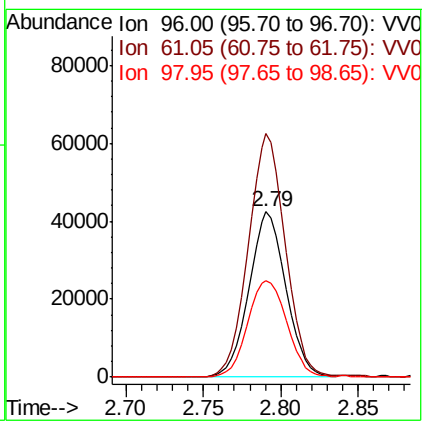


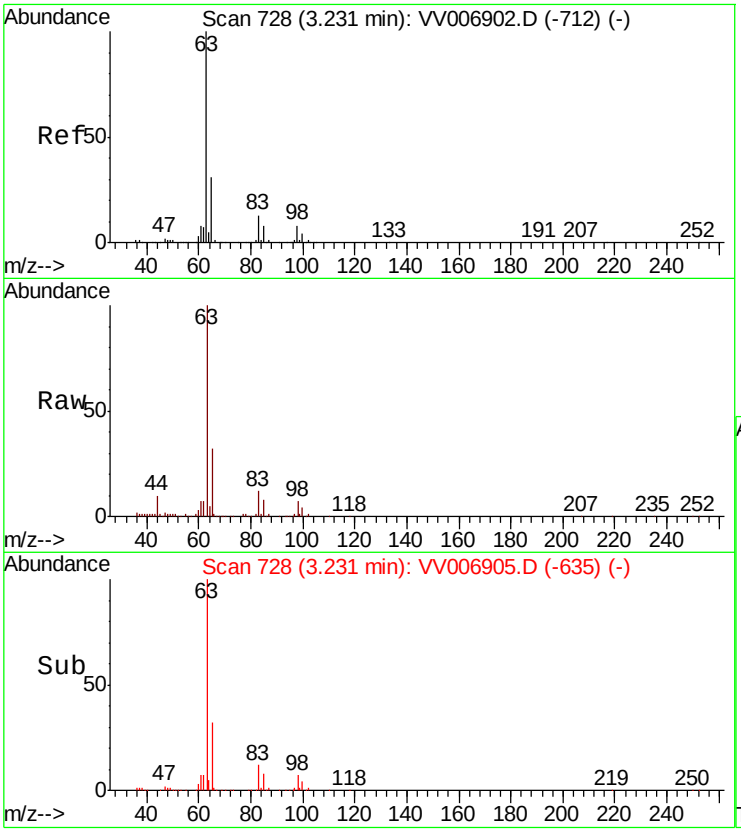


#18
trans-1,2-Dichloroethene
Concen: 5.166 ug/L
RT: 2.79 min Scan# 591
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 96 Resp: 70716

Ion	Ratio	Lower	Upper
96	100		
61	147.2	97.3	180.7
98	58.2	42.8	79.6



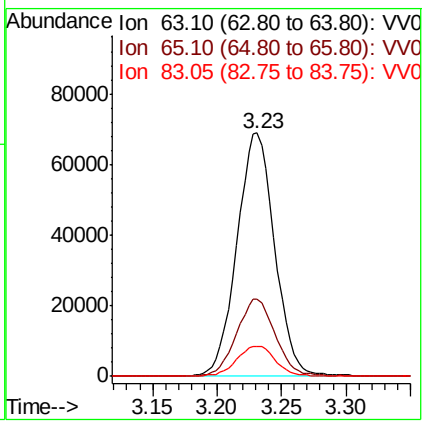


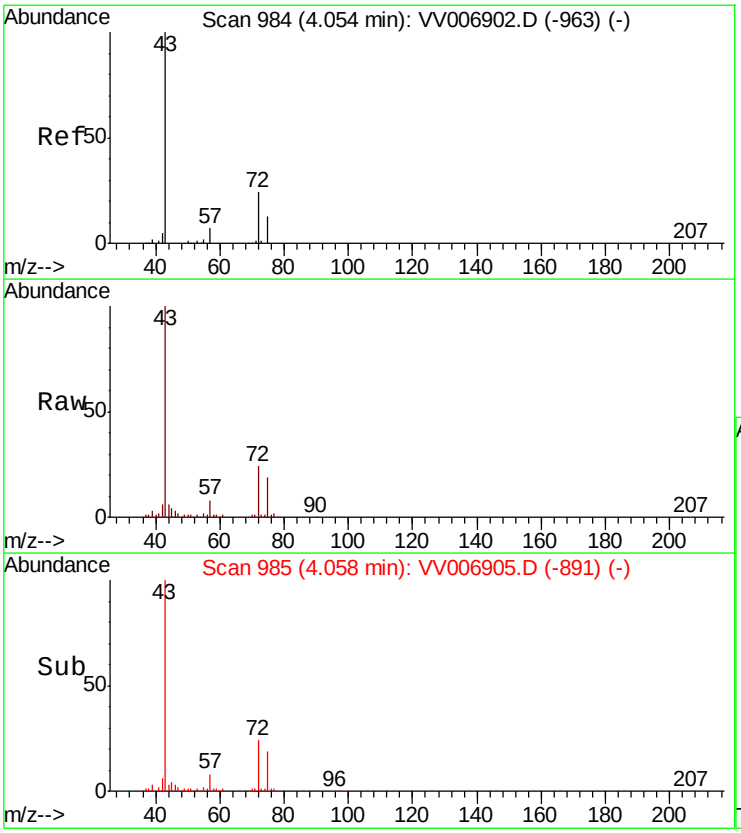
#19
1,1-Dichloroethane
Concen: 5.262 ug/L
RT: 3.23 min Scan# 728
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 139019

Ion	Ratio	Lower	Upper
63	100		
65	31.9	22.0	41.0
83	12.4	9.0	16.8

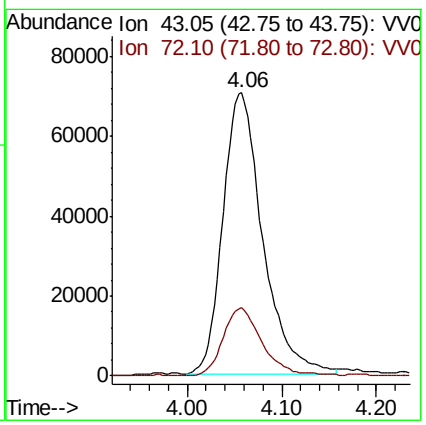


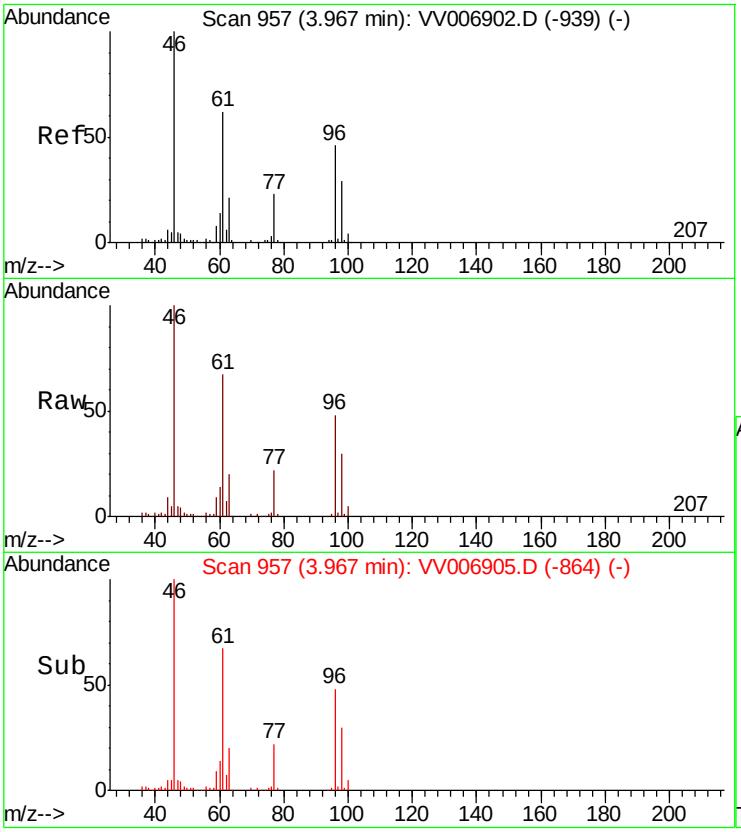


#21
2-Butanone
Concen: 52.387 ug/L
RT: 4.06 min Scan# 985
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 43 Resp: 205160

Ion	Ratio	Lower	Upper
43	100		
72	23.5	11.9	35.5



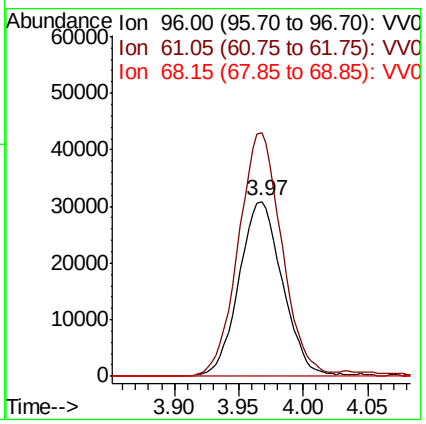


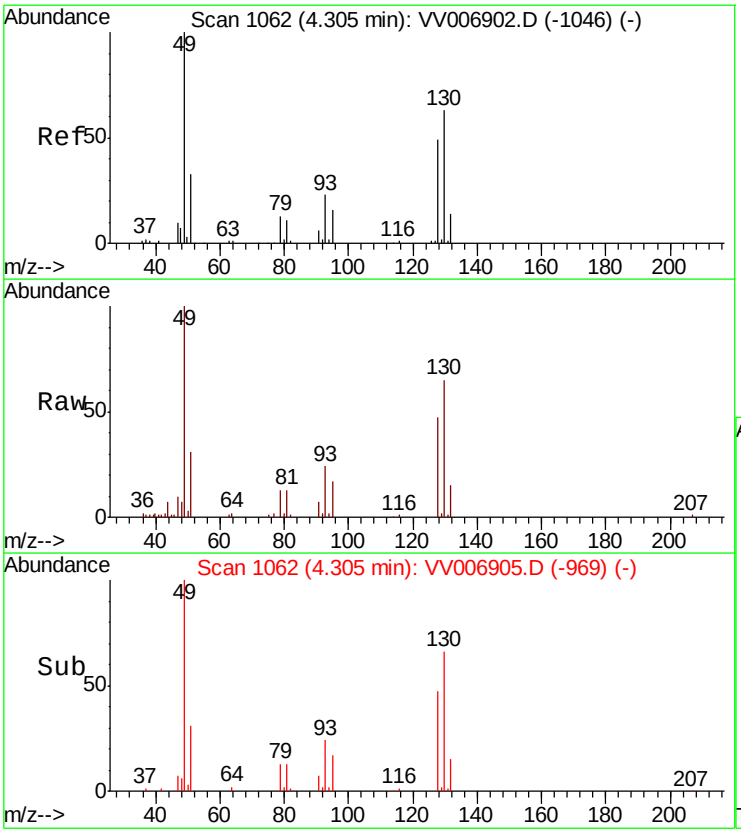
#22
cis-1,2-Dichloroethene
Concen: 5.296 ug/L
RT: 3.97 min Scan# 957
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 72532

Ion	Ratio	Lower	Upper
96	100		
61	139.5	95.5	177.4
68	0.0	0.0	0.0

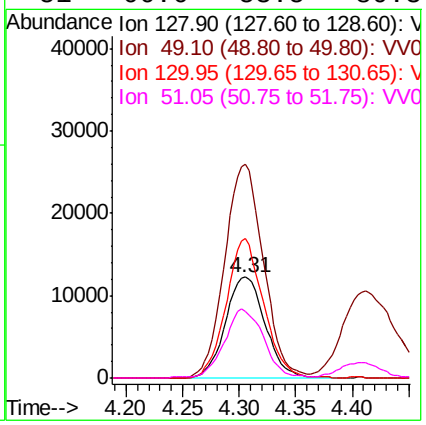


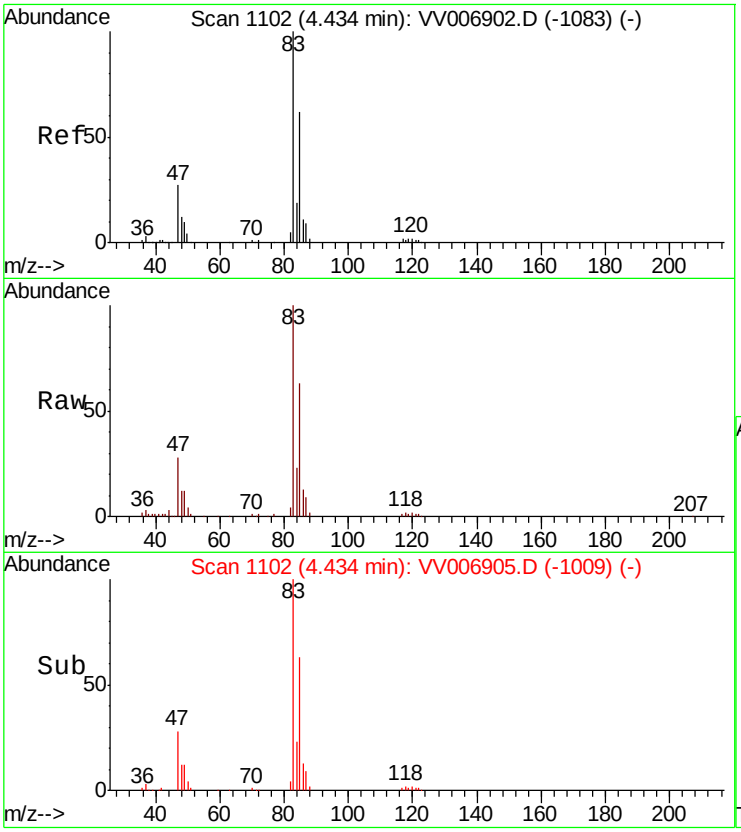


#23
Bromochloromethane
Concen: 5.326 ug/L
RT: 4.31 min Scan# 1062
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion:128 Resp: 30021

Ion	Ratio	Lower	Upper
128	100		
49	212.5	141.5	262.9
130	138.6	89.7	166.7
51	66.6	53.5	80.3



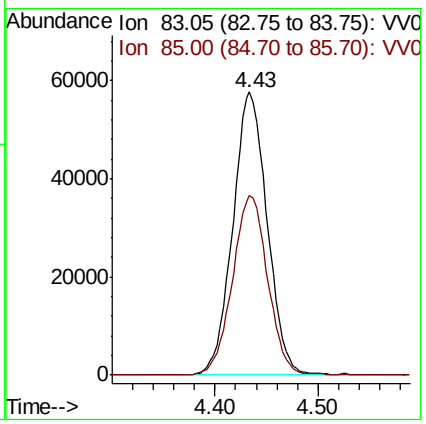


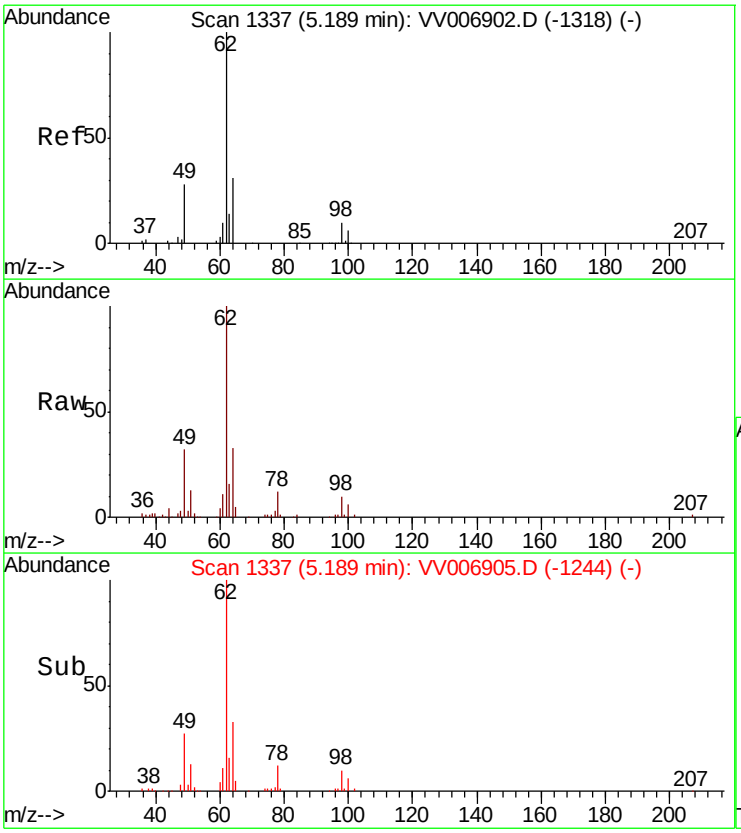
#25
Chloroform
Concen: 5.202 ug/L
RT: 4.43 min Scan# 1102
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 133456

Ion	Ratio	Lower	Upper
83	100		
85	63.4	43.5	80.7

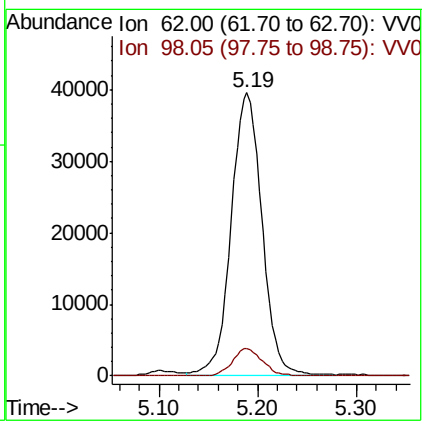


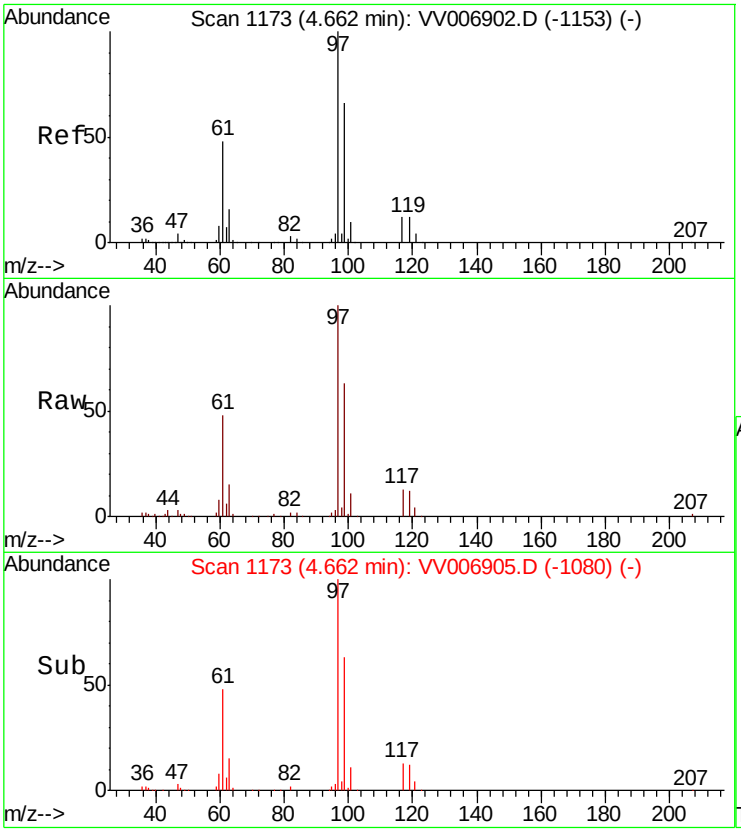


#27
1,2-Dichloroethane
Concen: 5.158 ug/L
RT: 5.19 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 62 Resp: 85465

Ion	Ratio	Lower	Upper
62	100		
98	9.6	7.8	11.8



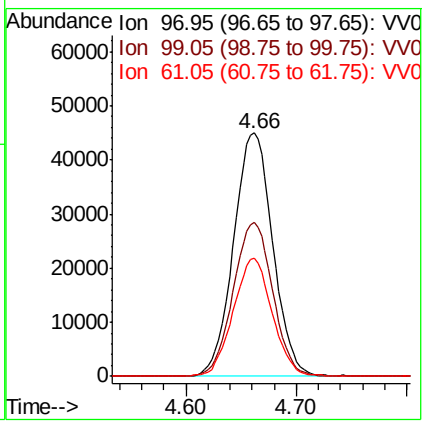


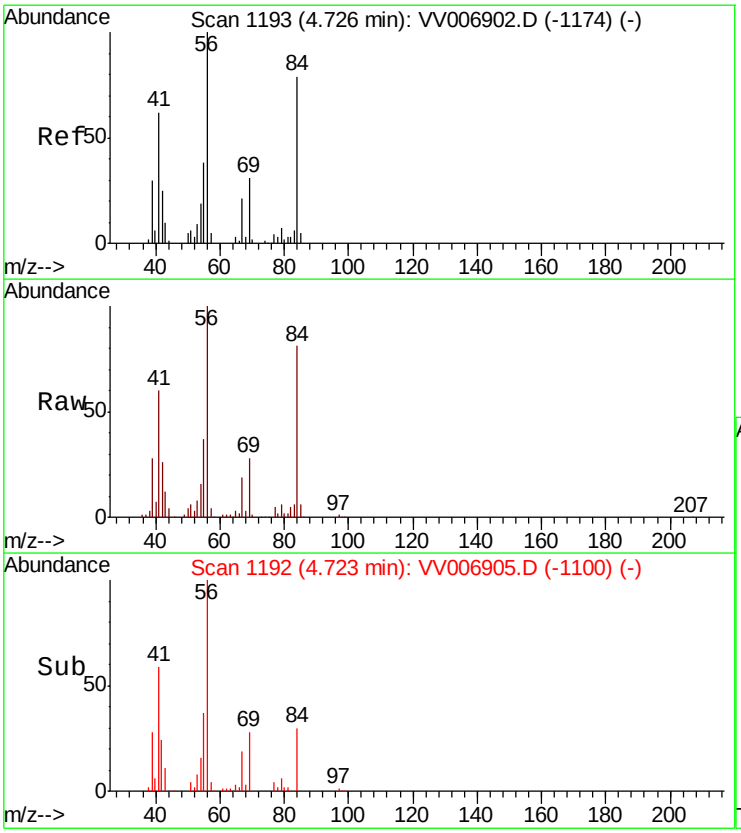
#29
1,1,1-Trichloroethane
Concen: 5.277 ug/L
RT: 4.66 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 110750

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.0	76.6
61	48.2	38.6	57.8

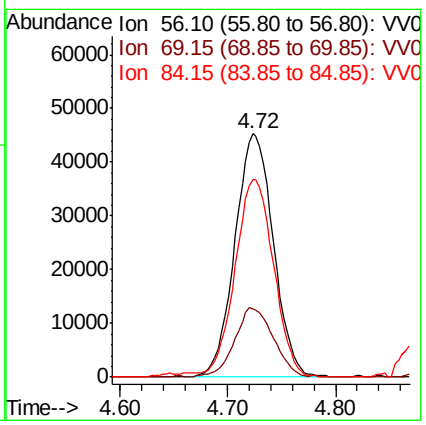


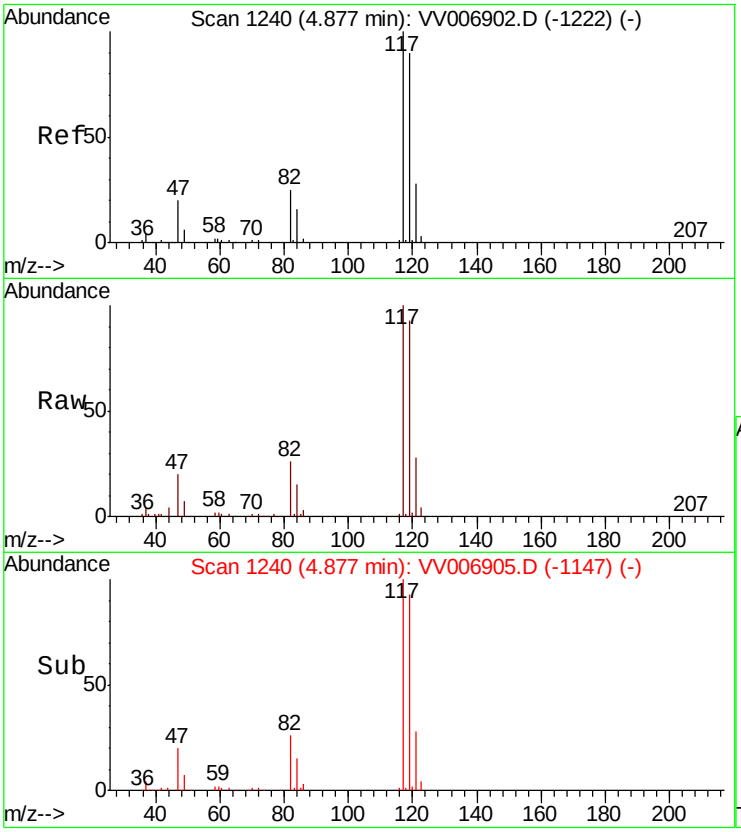


#30
Cyclohexane
Concen: 5.362 ug/L
RT: 4.72 min Scan# 1192
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 56 Resp: 112210

Ion	Ratio	Lower	Upper
56	100		
69	28.8	24.2	36.2
84	82.5	65.5	98.3



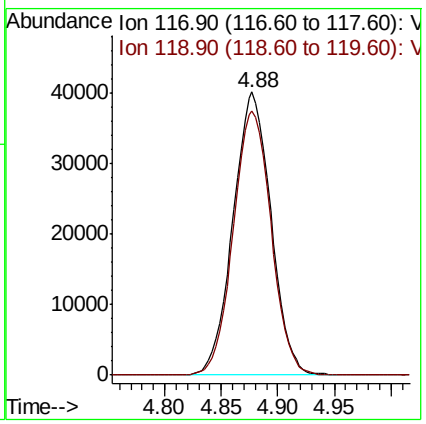


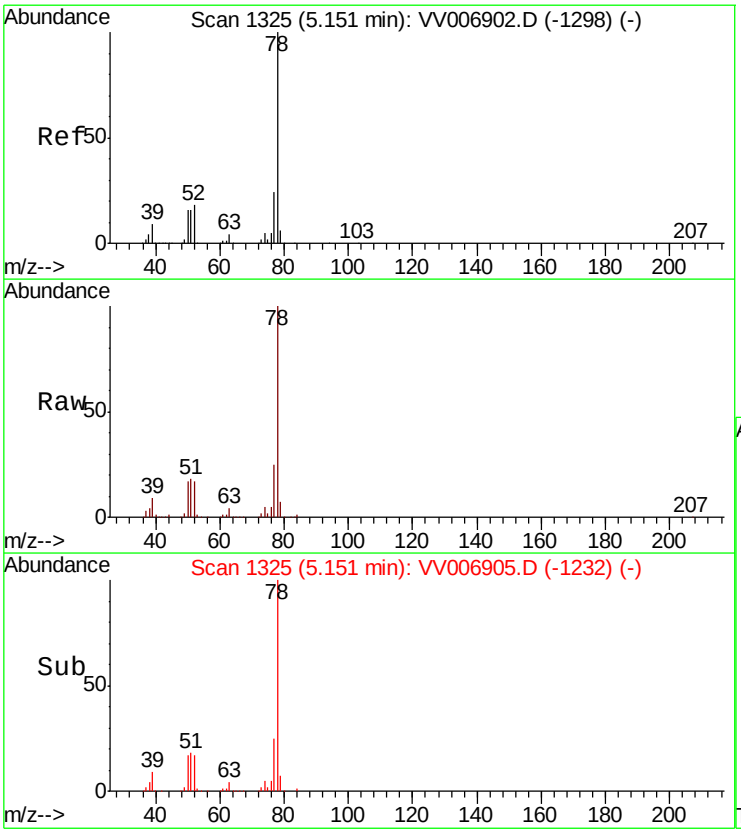
#31
Carbon tetrachloride
Concen: 5.289 ug/L
RT: 4.88 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 93482

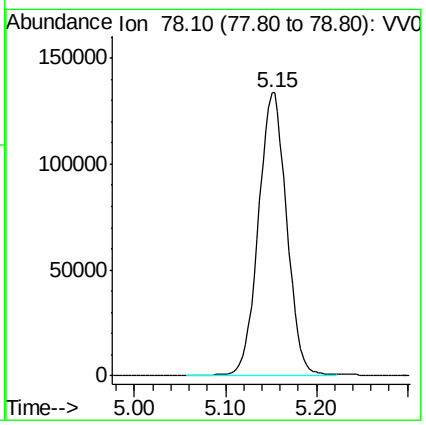
Ion	Ratio	Lower	Upper
117	100		
119	93.4	74.9	112.3

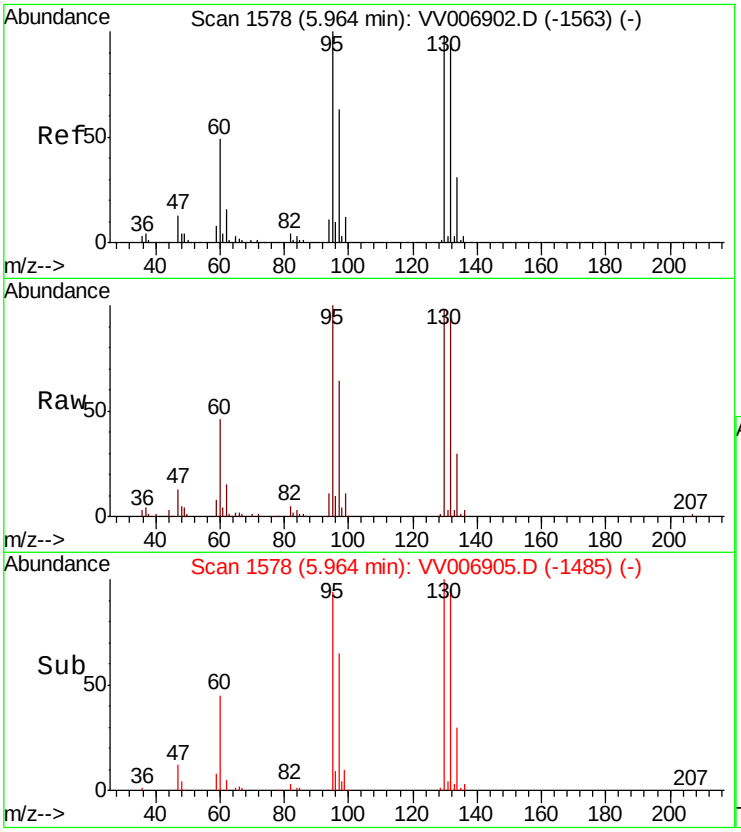




#33
Benzene
Concen: 5.285 ug/L
RT: 5.15 min Scan# 1325
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 78 Resp: 288519



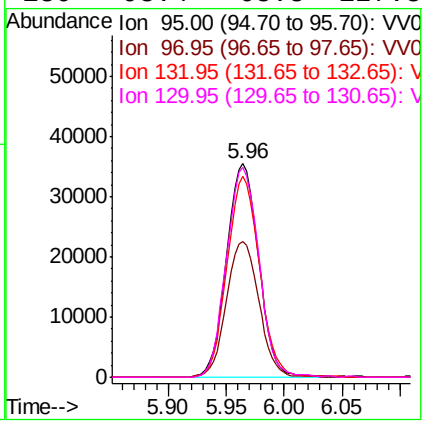


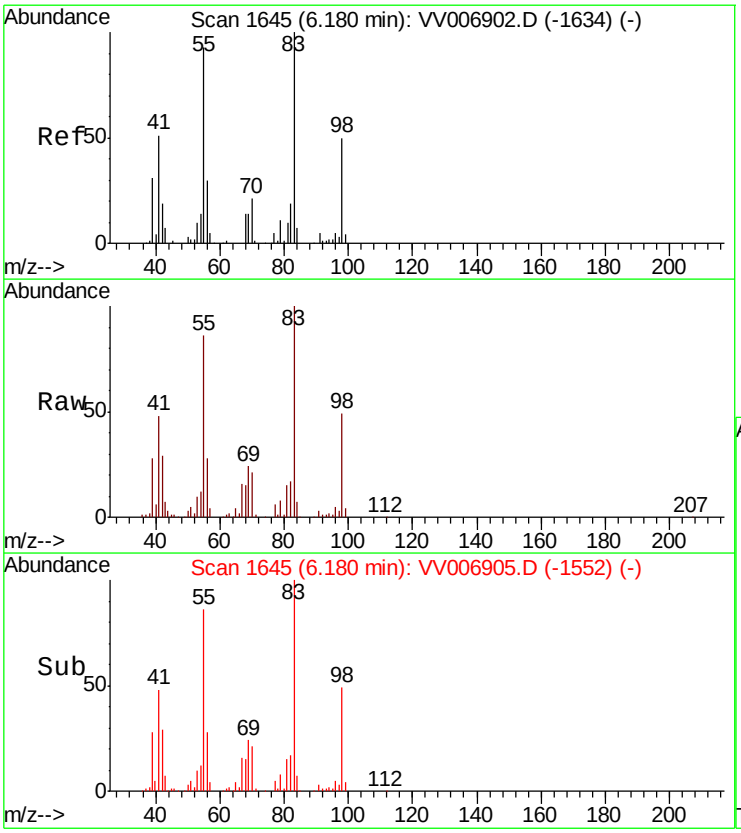
#34
Trichloroethene
Concen: 5.348 ug/L
RT: 5.96 min Scan# 1578
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 67926

Ion	Ratio	Lower	Upper
95	100		
97	63.8	44.4	82.4
132	93.9	65.6	121.8
130	98.4	68.8	127.8

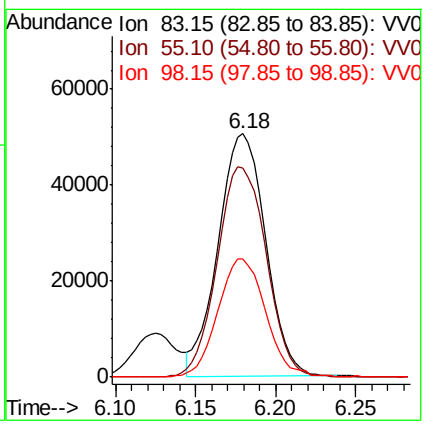


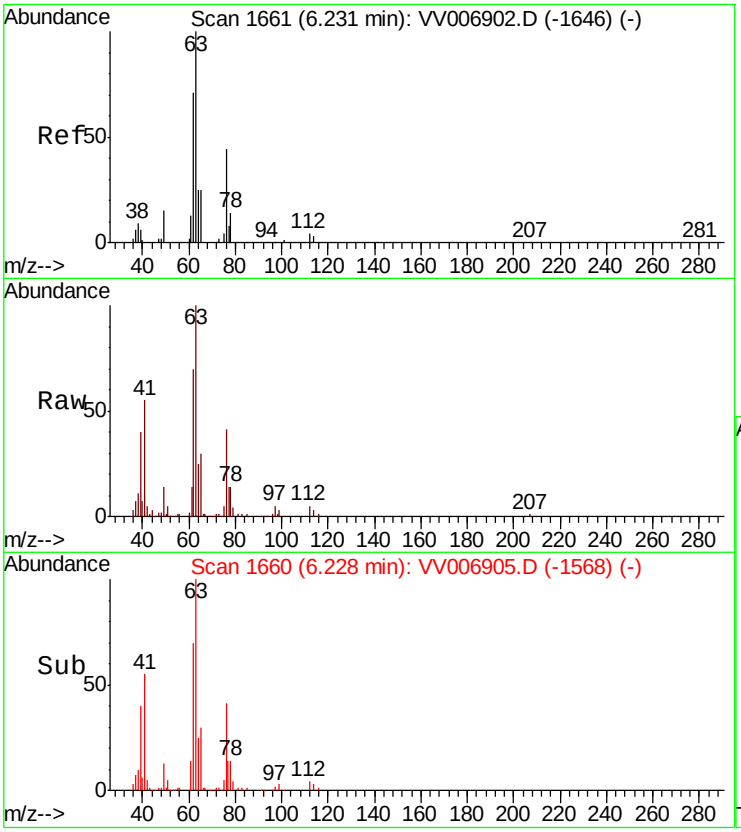


#35
Methylcyclohexane
Concen: 5.207 ug/L
RT: 6.18 min Scan# 1645
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 83 Resp: 102690

Ion	Ratio	Lower	Upper
83	100		
55	89.3	69.8	104.8
98	49.2	36.4	54.6



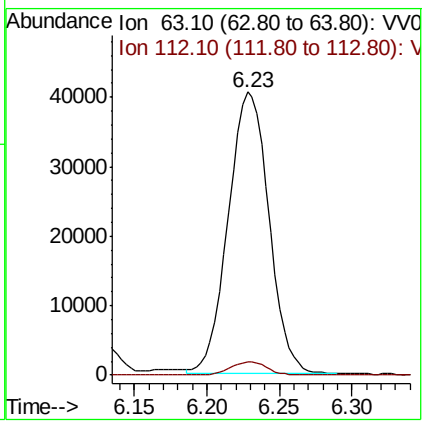


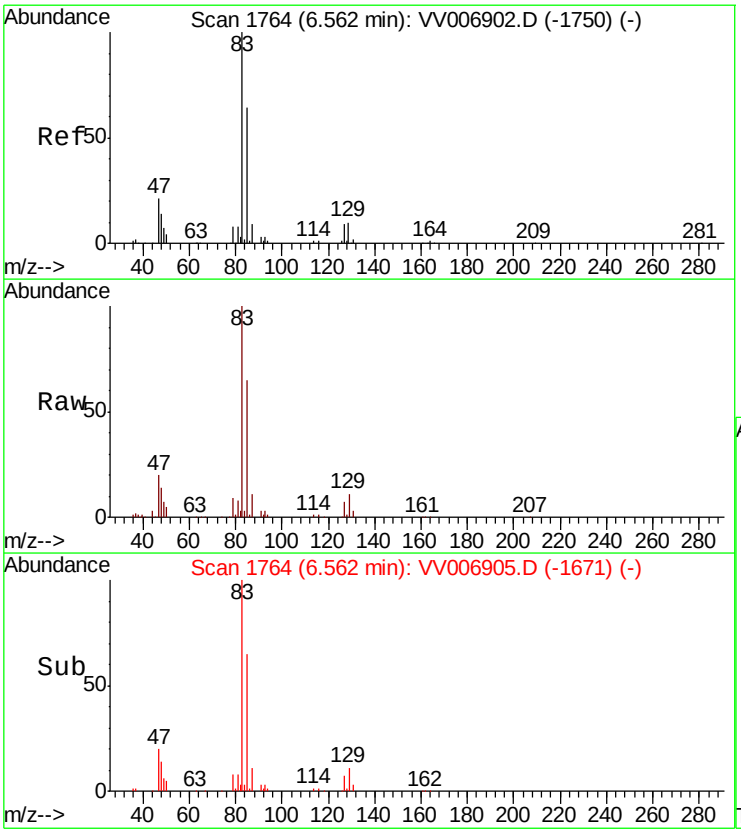
#37
1,2-Dichloropropane
Concen: 5.210 ug/L
RT: 6.23 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 79053

Ion	Ratio	Lower	Upper
63	100		
112	4.2	3.5	5.3

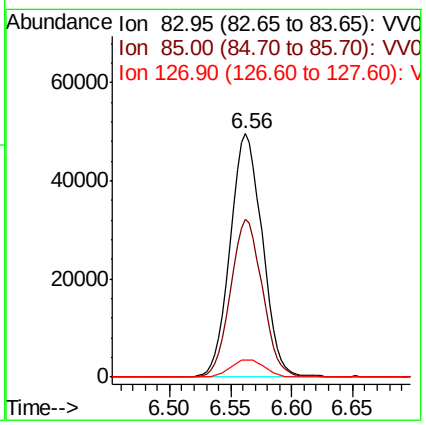


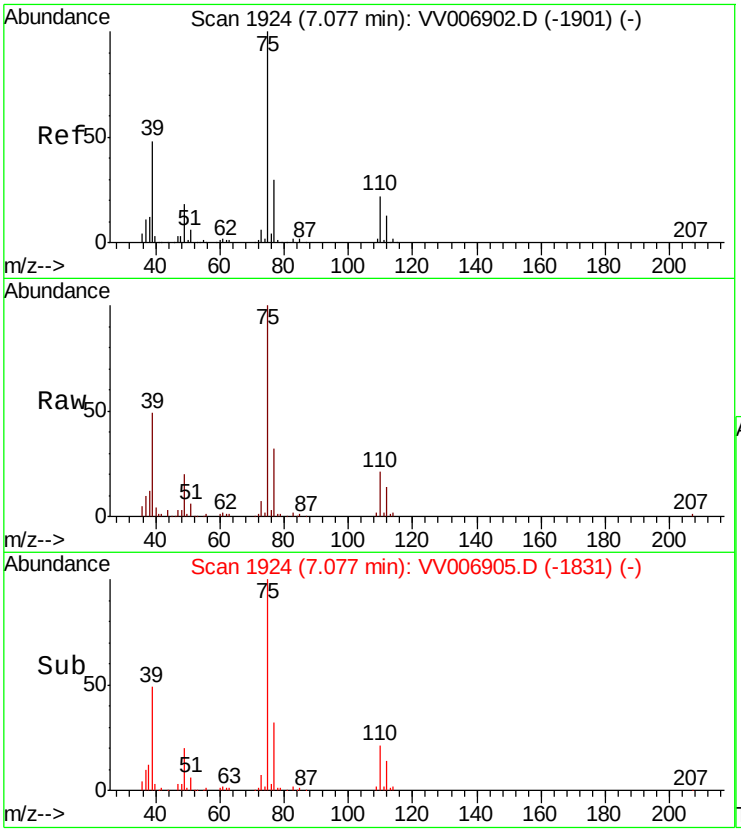


#38
Bromodichloromethane
Concen: 5.277 ug/L
RT: 6.56 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 83 Resp: 90912

Ion	Ratio	Lower	Upper
83	100		
85	64.6	44.9	83.3
127	7.2	6.9	10.3



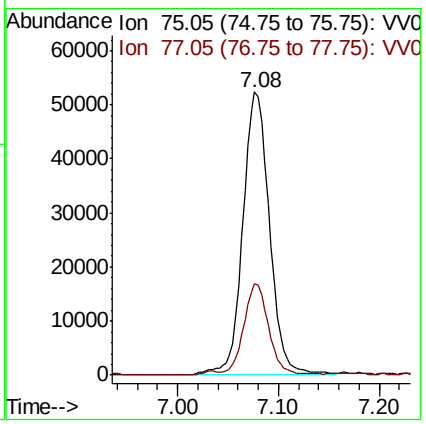


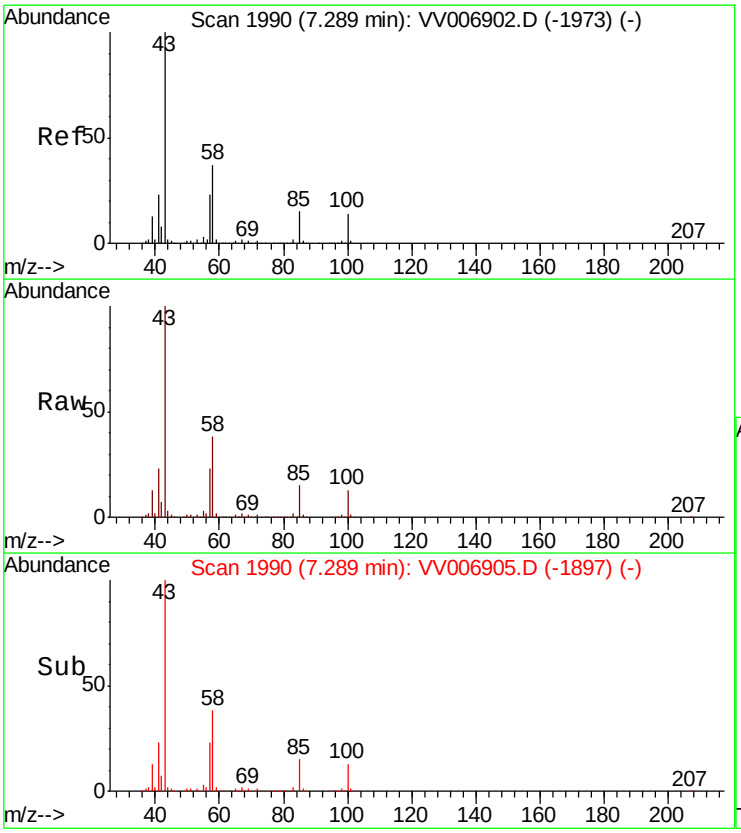
#39
cis-1,3-Dichloropropene
Concen: 5.546 ug/L
RT: 7.08 min Scan# 1924
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 96219

Ion	Ratio	Lower	Upper
75	100		
77	32.2	21.2	39.4

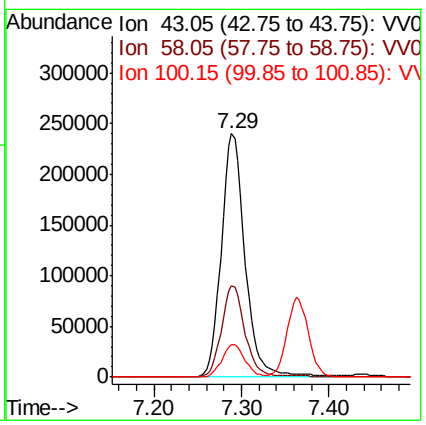


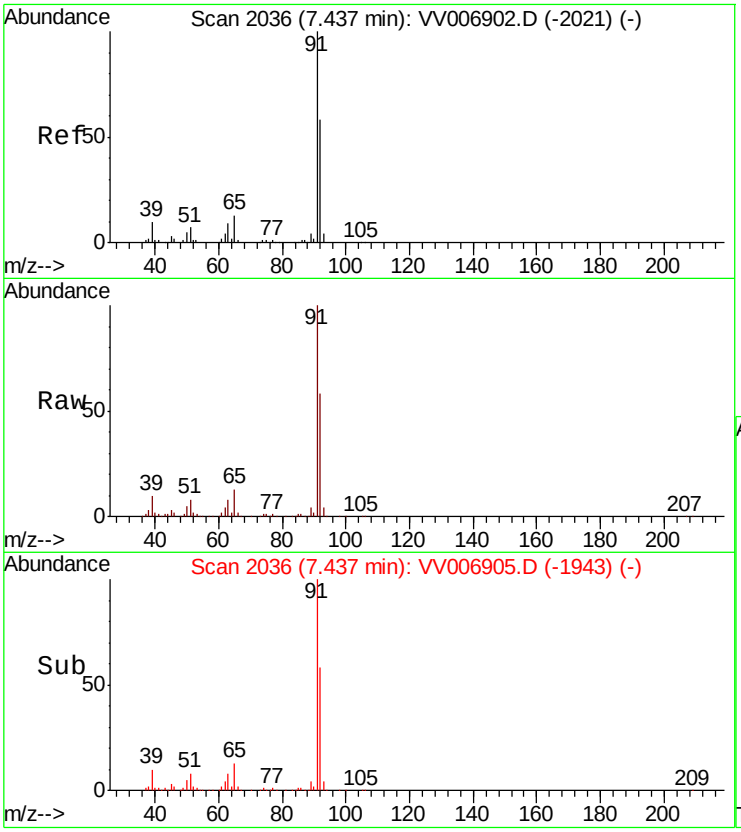


#40
4-Methyl-2-pentanone
Concen: 53.444 ug/L
RT: 7.29 min Scan# 1990
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 43 Resp: 452813

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.0	43.6
100	12.9	10.5	15.7



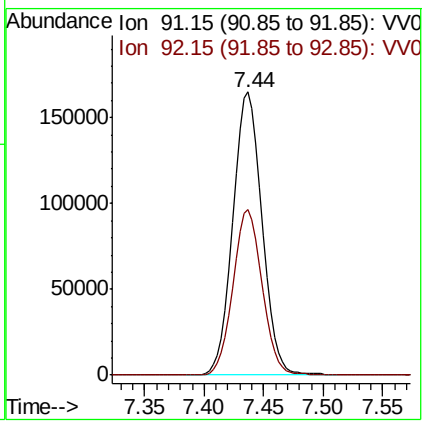


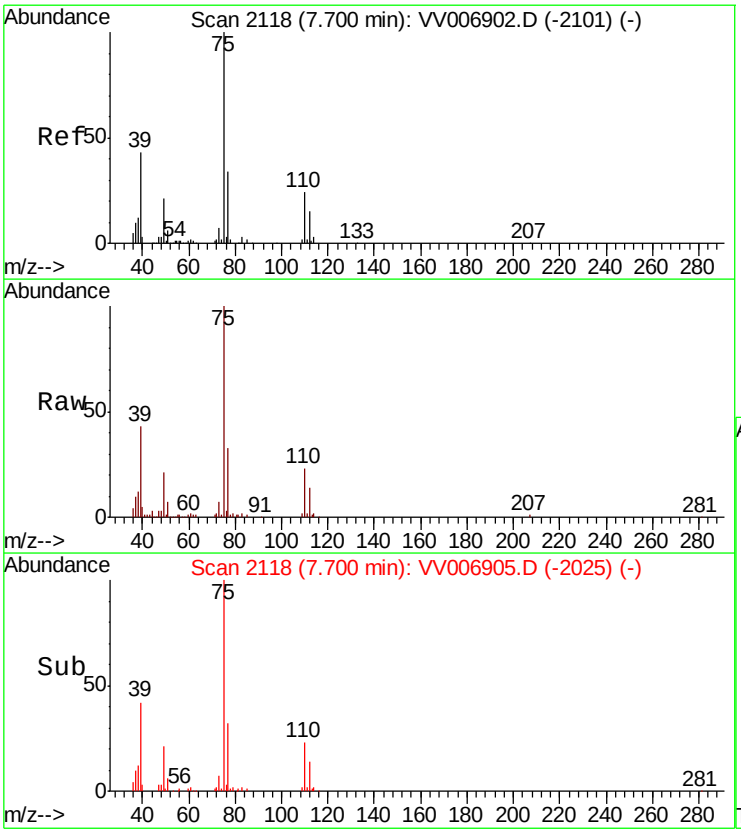
#42
Toluene
Concen: 5.482 ug/L
RT: 7.44 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 280528

Ion	Ratio	Lower	Upper
91	100		
92	58.5	40.6	75.4

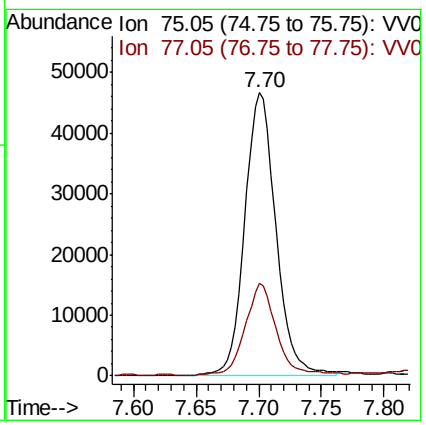


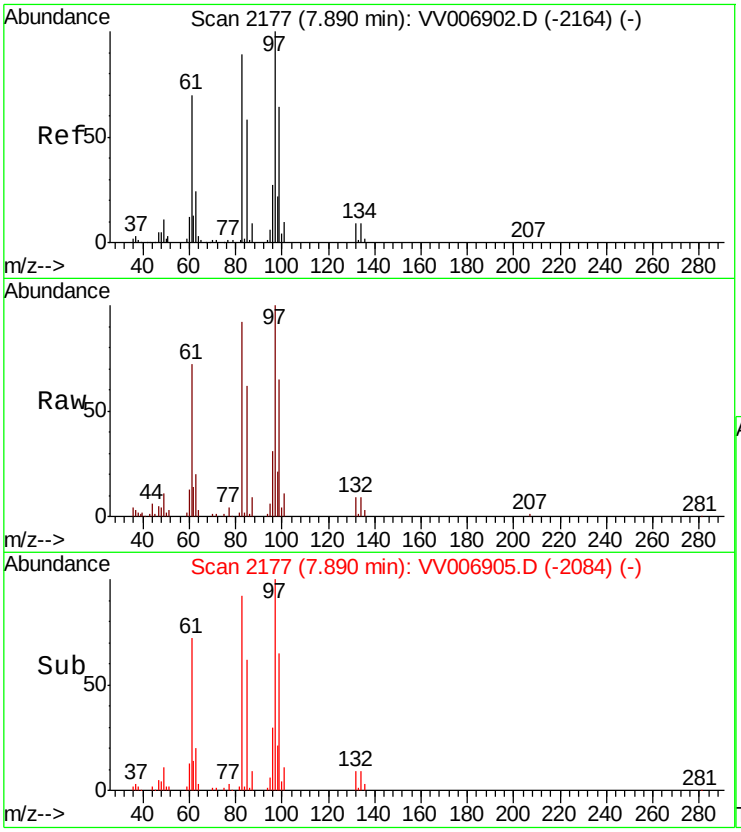


#44
trans-1,3-Dichloropropene
Concen: 5.540 ug/L
RT: 7.70 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 75 Resp: 80756

Ion	Ratio	Lower	Upper
75	100		
77	32.5	24.2	45.0



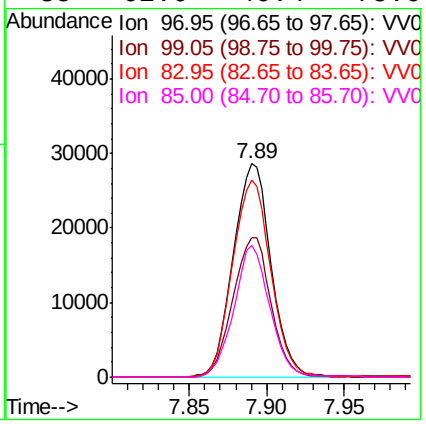


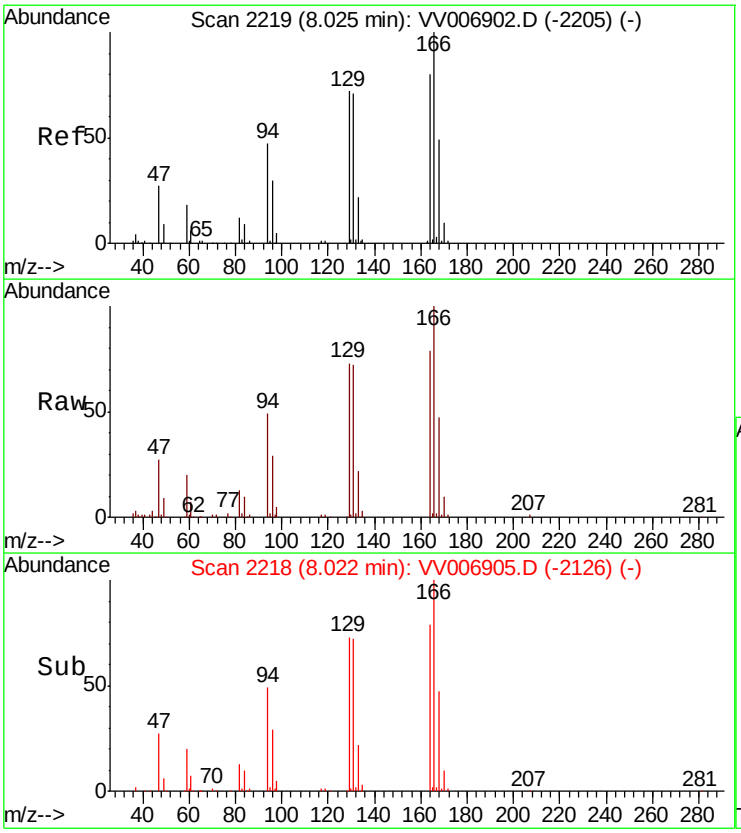
#45
1,1,2-Trichloroethane
Concen: 5.112 ug/L
RT: 7.89 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 48664

Ion	Ratio	Lower	Upper
97	100		
99	65.5	44.7	82.9
83	92.3	62.4	116.0
85	62.0	40.4	75.0

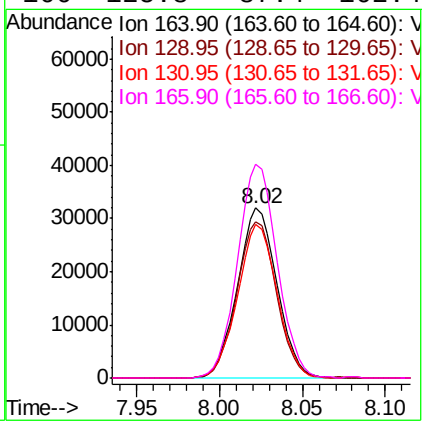


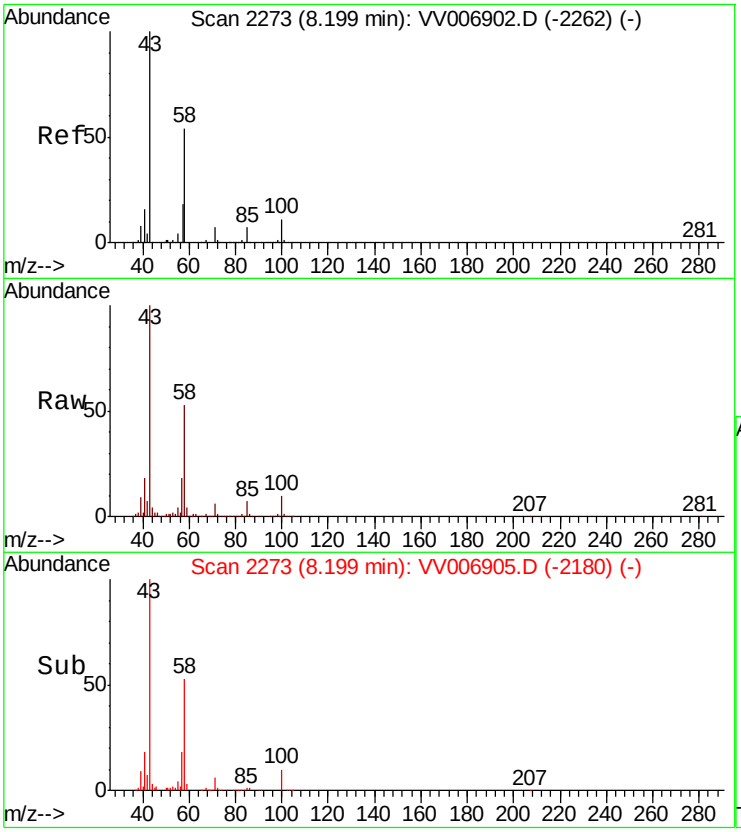


#47
Tetrachloroethene
Concen: 5.477 ug/L
RT: 8.02 min Scan# 2218
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion:164 Resp: 52931

Ion	Ratio	Lower	Upper
164	100		
129	92.2	63.1	117.3
131	90.3	62.3	115.7
166	125.8	87.4	162.4



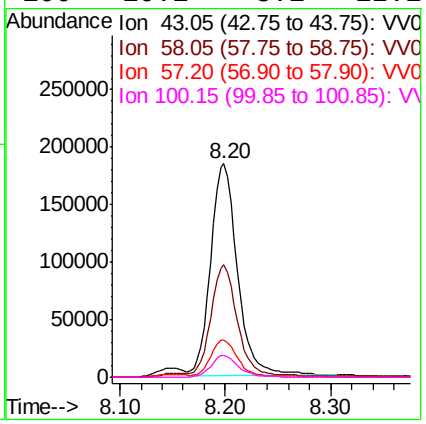


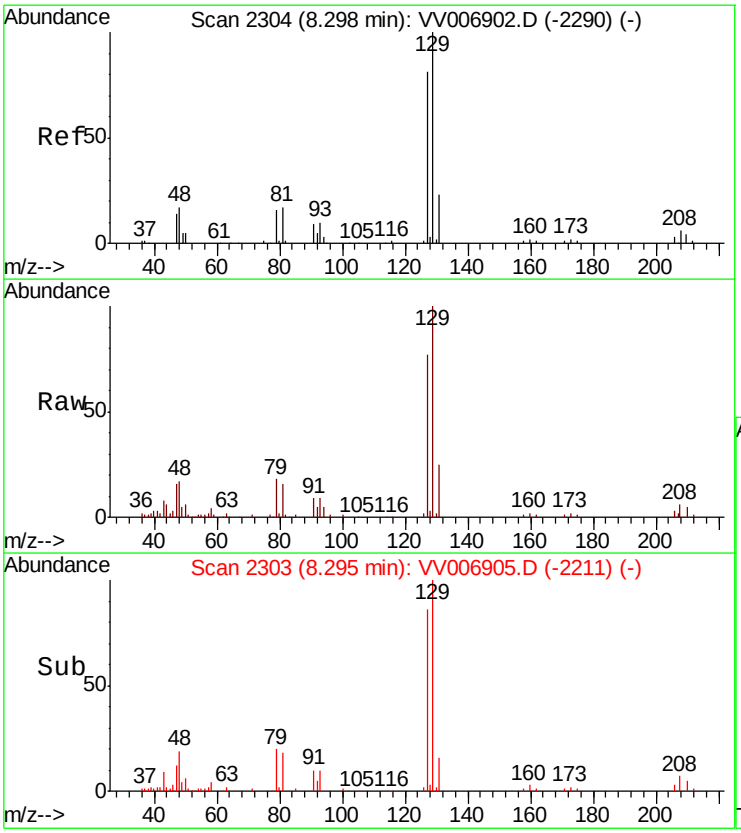
#48
2-Hexanone
Concen: 55.424 ug/L
RT: 8.20 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 328355

Ion	Ratio	Lower	Upper
43	100		
58	52.6	42.0	63.0
57	17.2	14.1	21.1
100	10.1	8.1	12.1

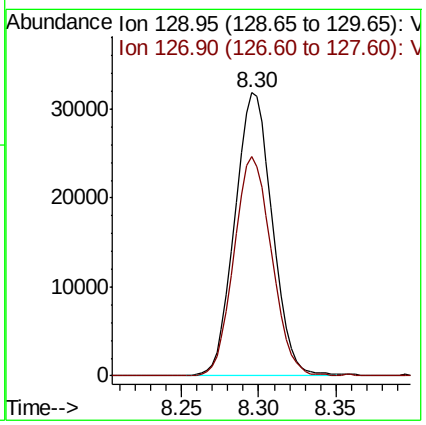


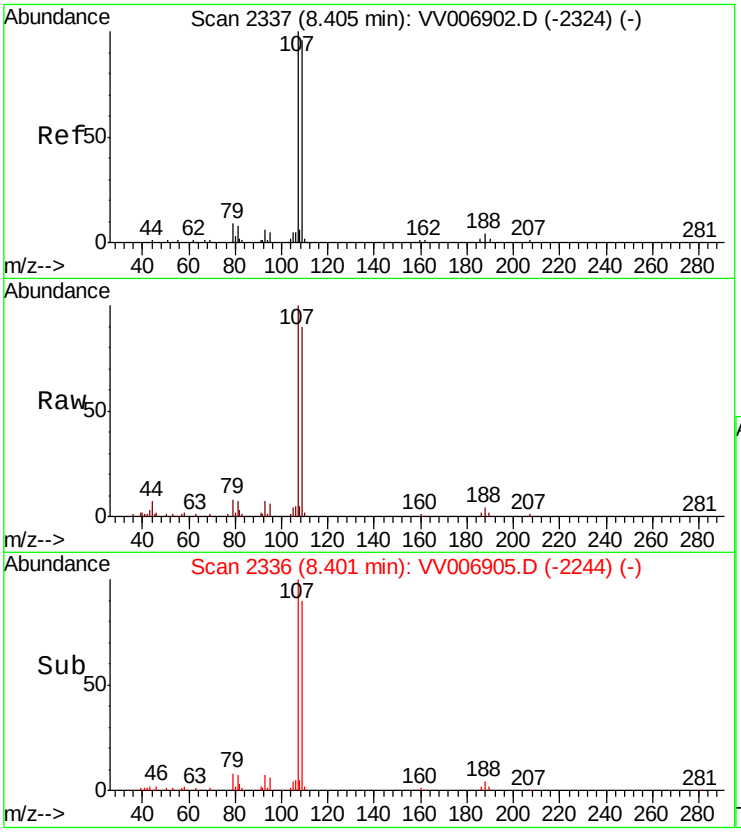


#49
Dibromochloromethane
Concen: 5.331 ug/L
RT: 8.30 min Scan# 2303
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion:129 Resp: 53690

Ion	Ratio	Lower	Upper
129	100		
127	77.4	57.0	105.8



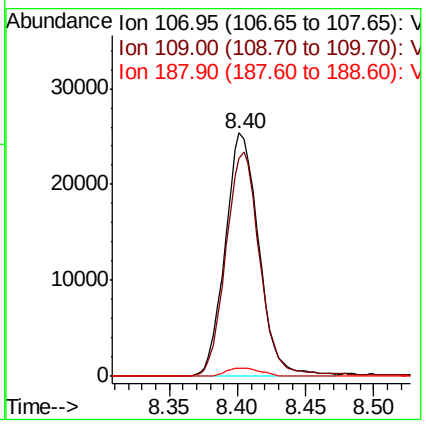


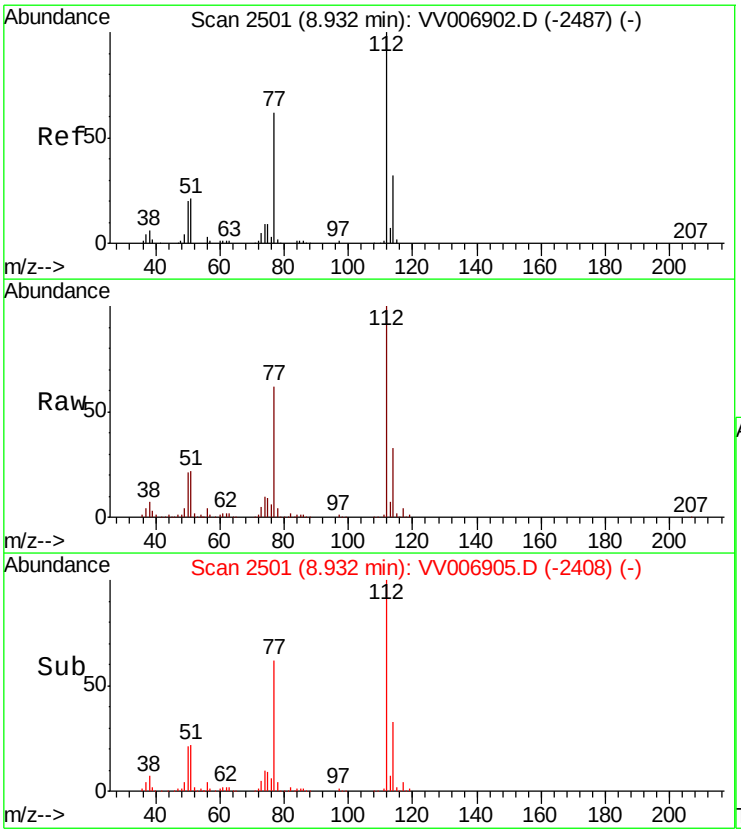
#50
1,2-Dibromoethane
Concen: 5.468 ug/L
RT: 8.40 min Scan# 2336
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion:107 Resp: 43561

Ion	Ratio	Lower	Upper
107	100		
109	89.5	67.1	124.7
188	3.5	3.0	4.4

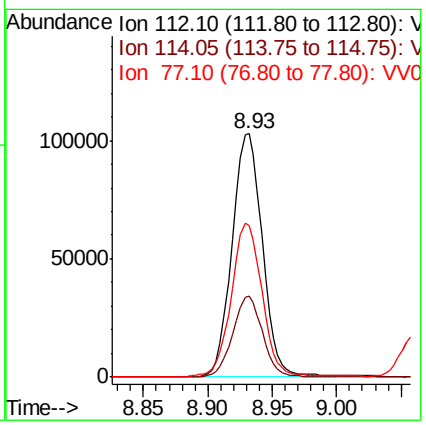


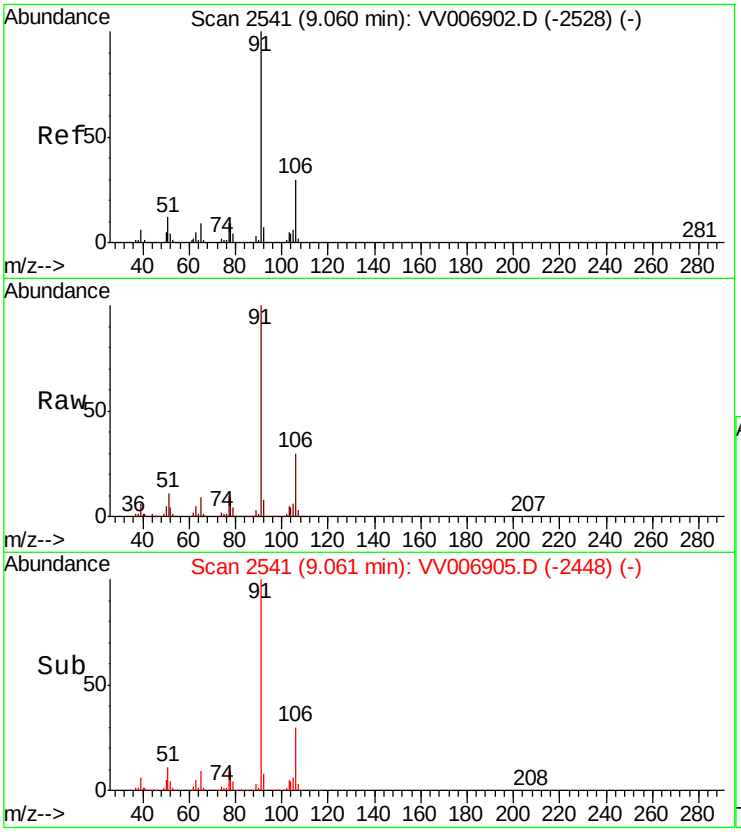


#51
Chlorobenzene
Concen: 5.421 ug/L
RT: 8.93 min Scan# 2501
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion:112 Resp: 168818

Ion	Ratio	Lower	Upper
112	100		
114	33.5	22.6	42.0
77	62.2	50.4	75.6



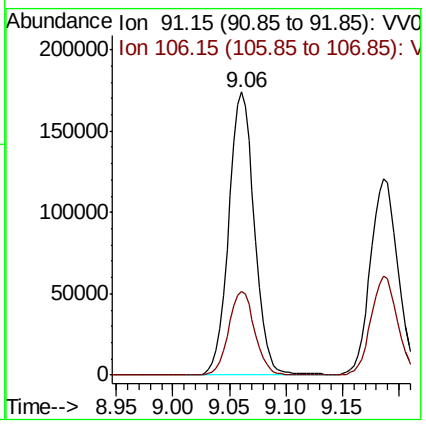


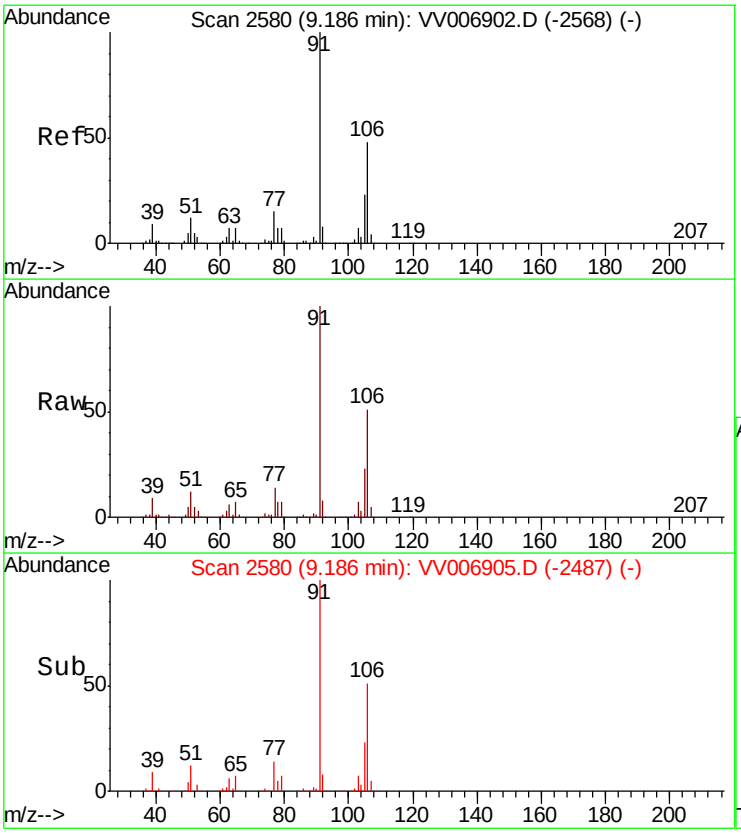
#52
Ethylbenzene
Concen: 5.453 ug/L
RT: 9.06 min Scan# 2541
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 275295

Ion	Ratio	Lower	Upper
91	100		
106	29.7	21.0	39.0

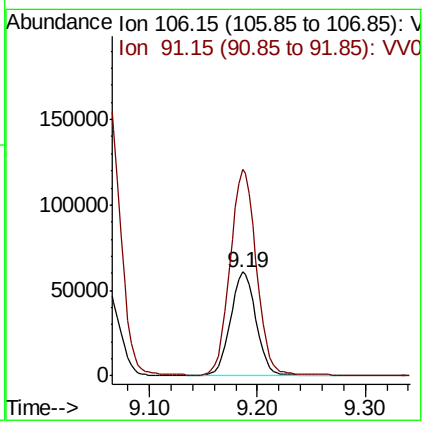


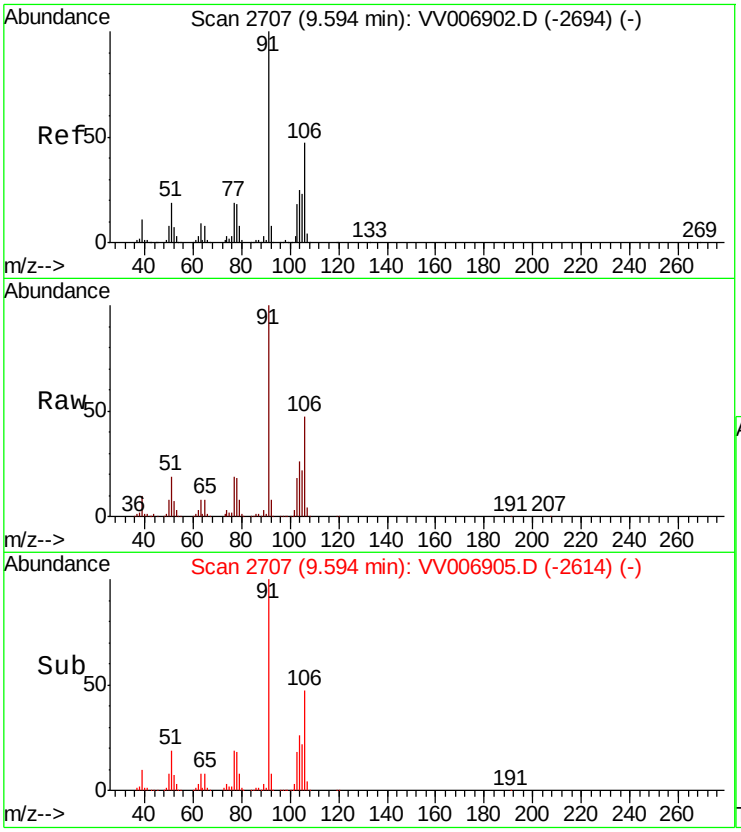


#53
m,p-xylene
Concen: 5.514 ug/L
RT: 9.19 min Scan# 2580
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion:106 Resp: 100178

Ion	Ratio	Lower	Upper
106	100		
91	198.0	147.7	274.3



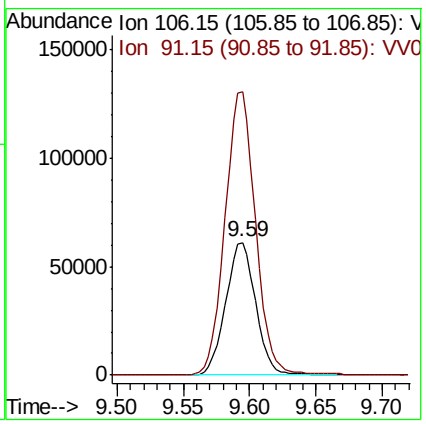


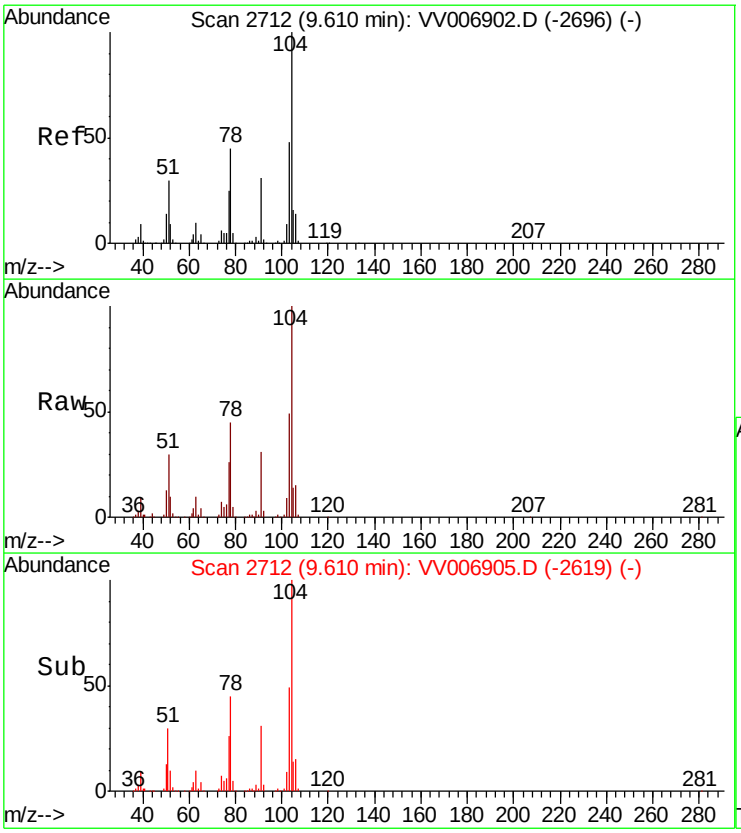
#54
o-xylene
Concen: 5.418 ug/L
RT: 9.59 min Scan# 2707
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 96501

Ion	Ratio	Lower	Upper
106	100		
91	213.5	149.9	278.3

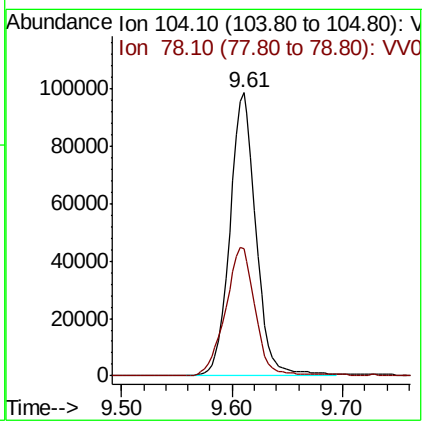


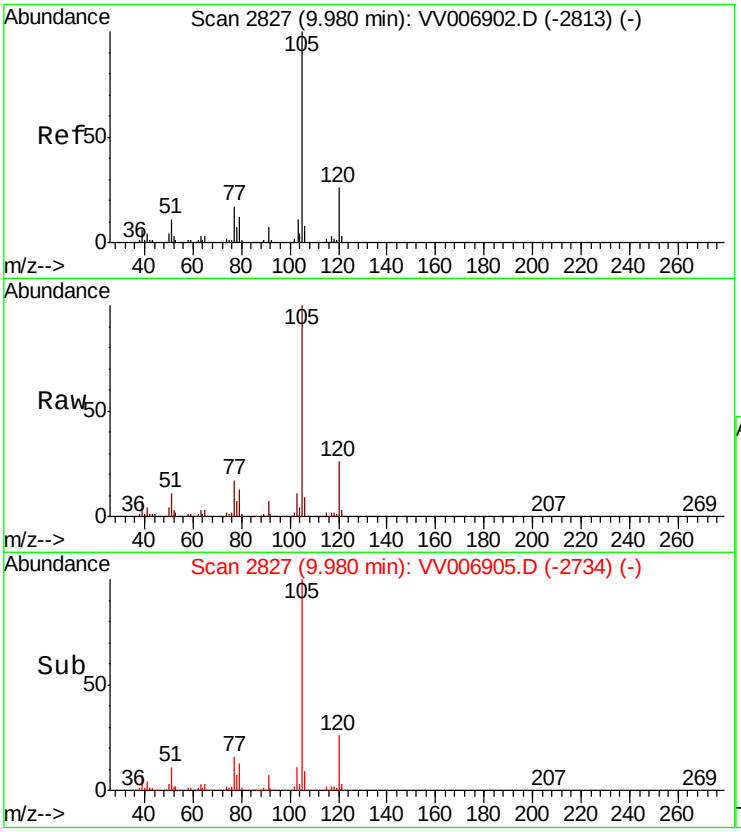


#55
Styrene
Concen: 5.602 ug/L
RT: 9.61 min Scan# 2712
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion:104 Resp: 162004

Ion	Ratio	Lower	Upper
104	100		
78	45.1	31.8	59.0



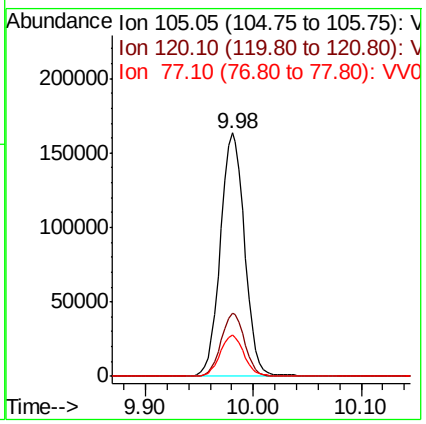


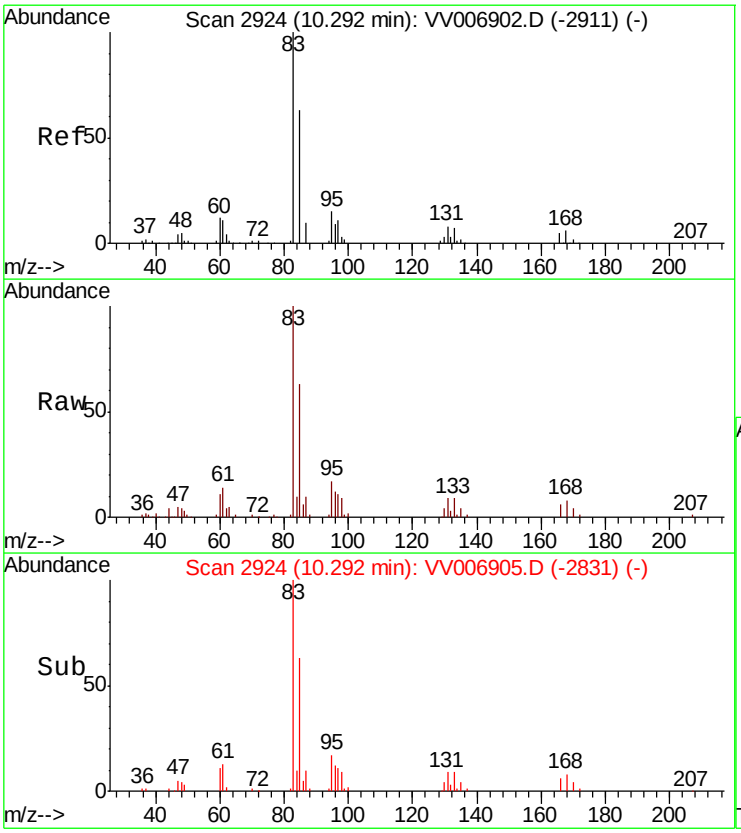
#56
Isopropylbenzene
Concen: 5.515 ug/L
RT: 9.98 min Scan# 2827
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 255220

Ion	Ratio	Lower	Upper
105	100		
120	25.2	21.0	31.6
77	17.0	13.7	20.5

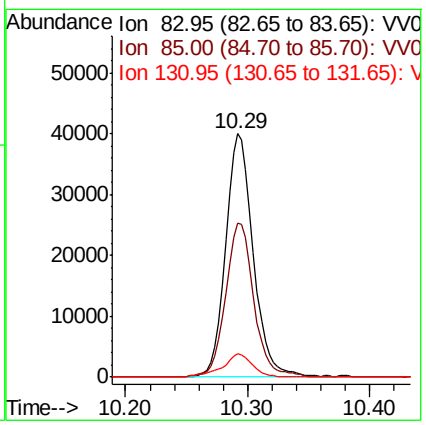


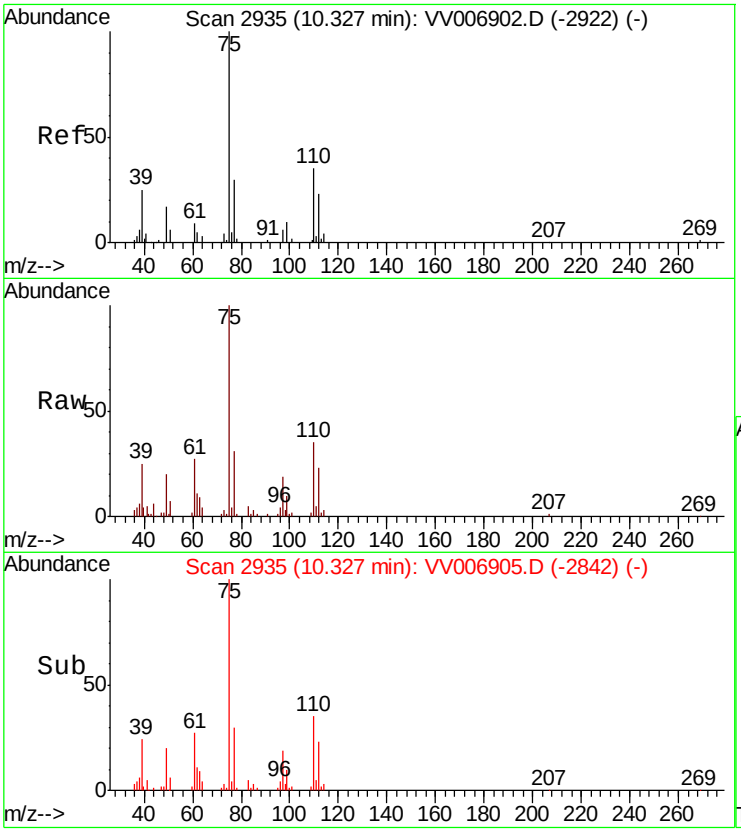


#58
1,1,2,2-Tetrachloroethane
Concen: 5.150 ug/L
RT: 10.29 min Scan# 2924
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 83 Resp: 63561

Ion	Ratio	Lower	Upper
83	100		
85	63.0	44.4	82.4
131	9.4	6.6	9.8



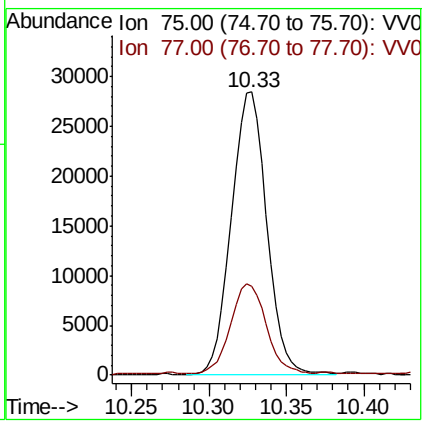


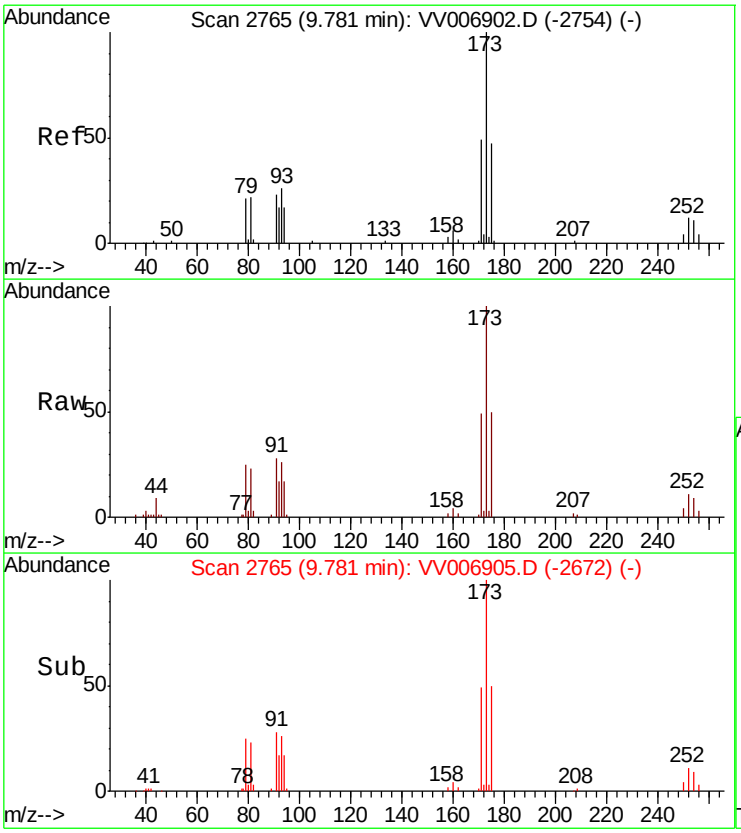
#59
1,2,3-Trichloropropane
Concen: 5.240 ug/L
RT: 10.33 min Scan# 2935
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 45359

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.5	36.7

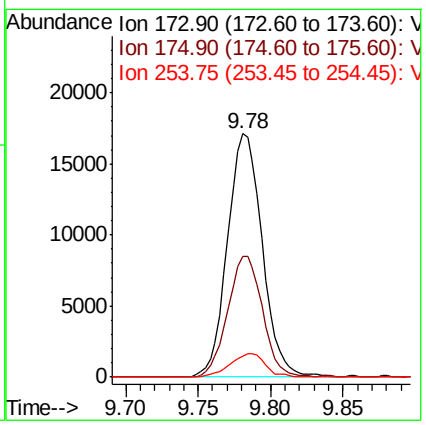


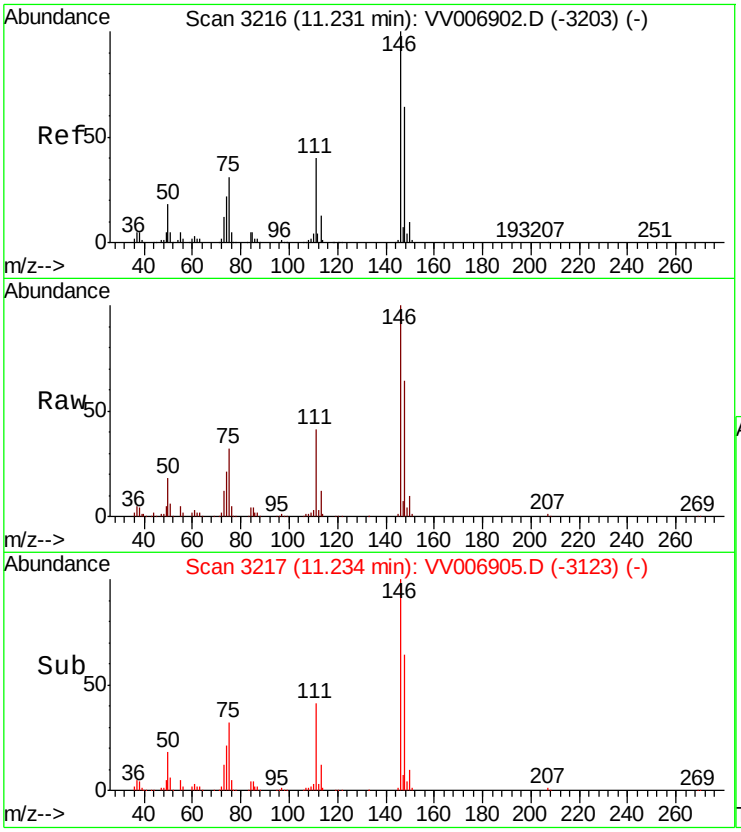


#61
Bromoform
Concen: 5.204 ug/L
RT: 9.78 min Scan# 2765
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion:173 Resp: 28525

Ion	Ratio	Lower	Upper
173	100		
175	49.5	37.9	56.9
254	9.8	8.0	12.0



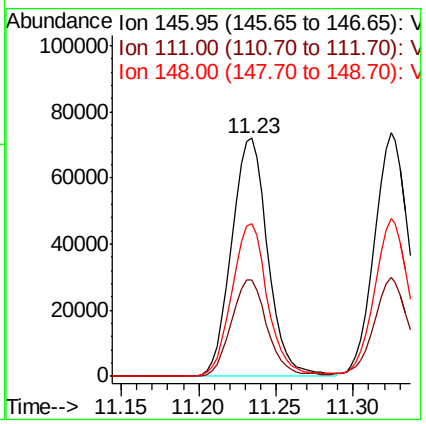


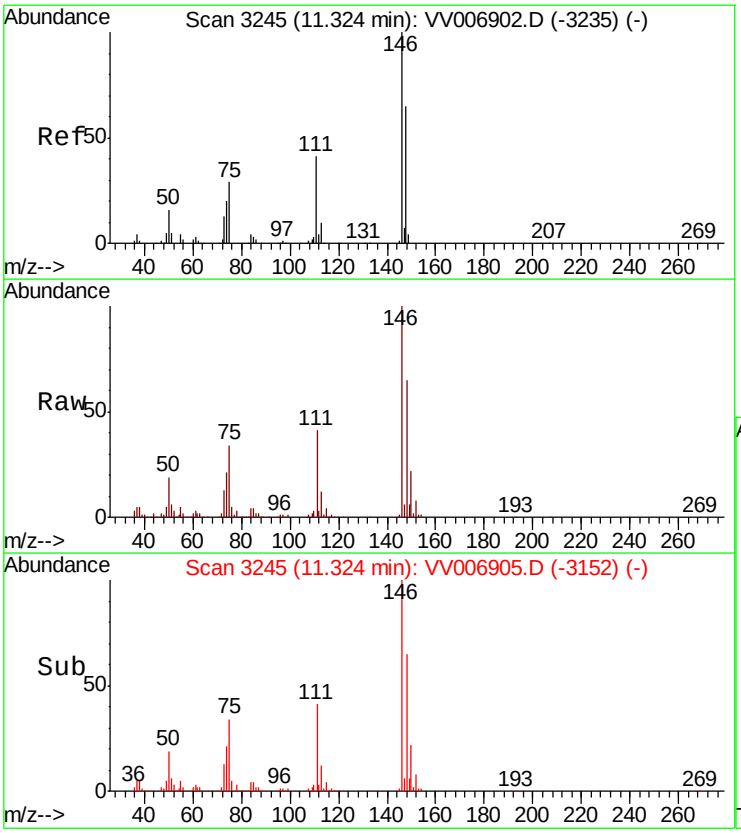
#62
1,3-Dichlorobenzene
Concen: 5.506 ug/L
RT: 11.23 min Scan# 3217
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 117213

Ion	Ratio	Lower	Upper
146	100		
111	40.5	28.1	52.1
148	64.2	45.0	83.6

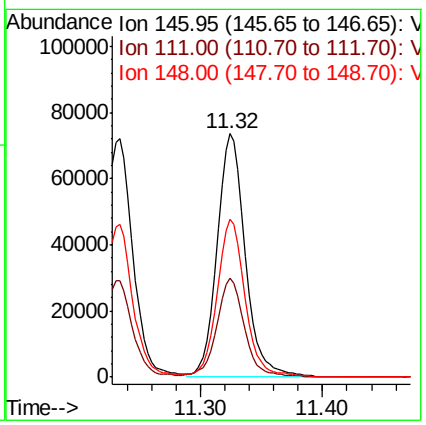


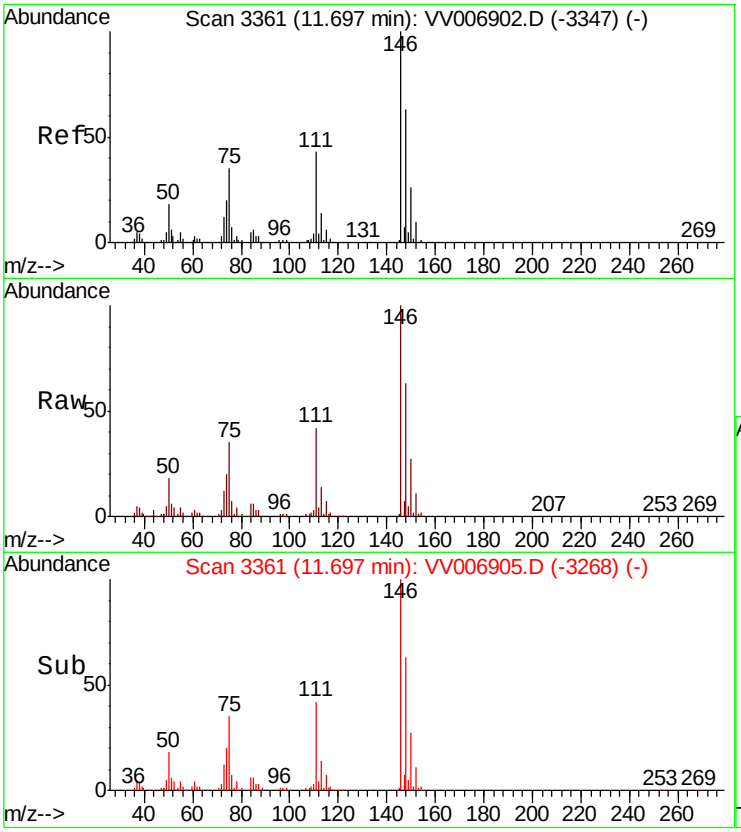


#63
1,4-Dichlorobenzene
Concen: 5.704 ug/L
RT: 11.32 min Scan# 3245
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion:146 Resp: 119863

Ion	Ratio	Lower	Upper
146	100		
111	40.5	29.0	53.9
148	64.7	45.7	84.9



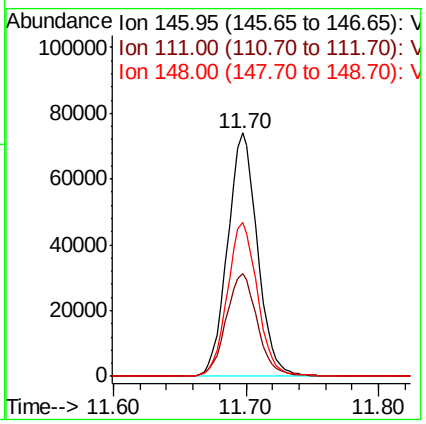


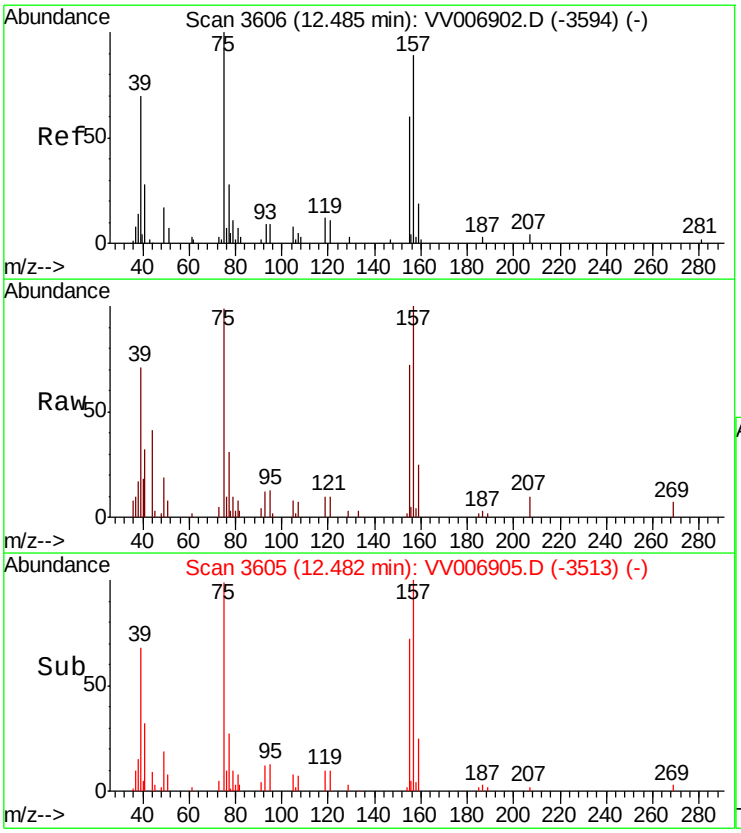
#65
1,2-Dichlorobenzene
Concen: 5.461 ug/L
RT: 11.70 min Scan# 3361
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 115772

Ion	Ratio	Lower	Upper
146	100		
111	42.0	34.5	51.7
148	63.0	50.3	75.5

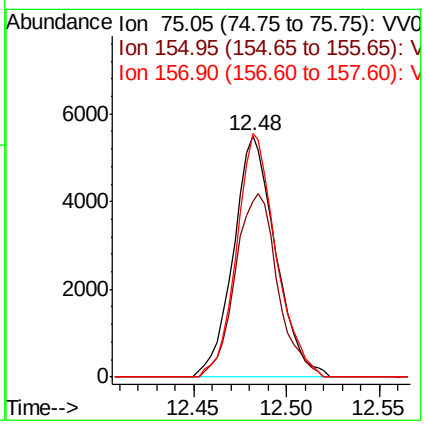


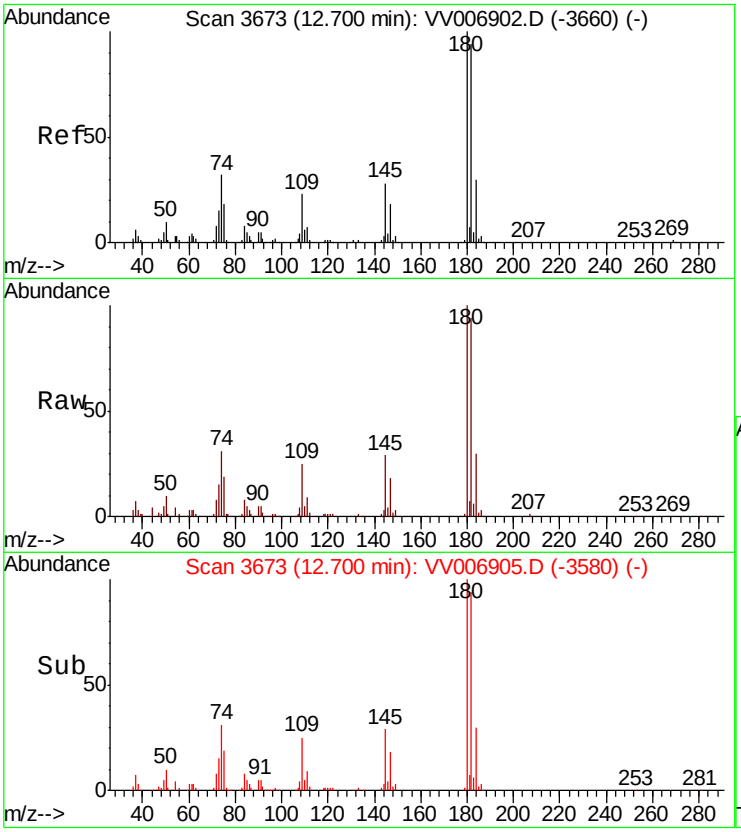


#66
1,2-Dibromo-3-chloropropane
Concen: 4.707 ug/L
RT: 12.48 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion: 75 Resp: 8704

Ion	Ratio	Lower	Upper
75	100		
155	72.9	48.1	72.1#
157	100.8	71.4	107.0



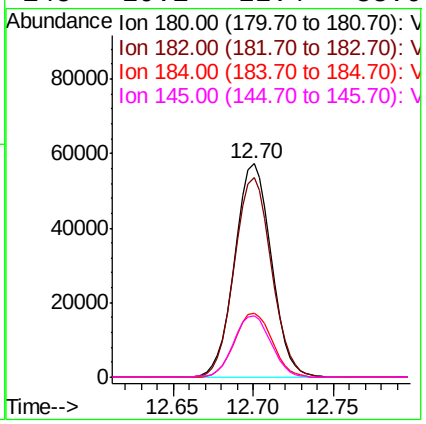


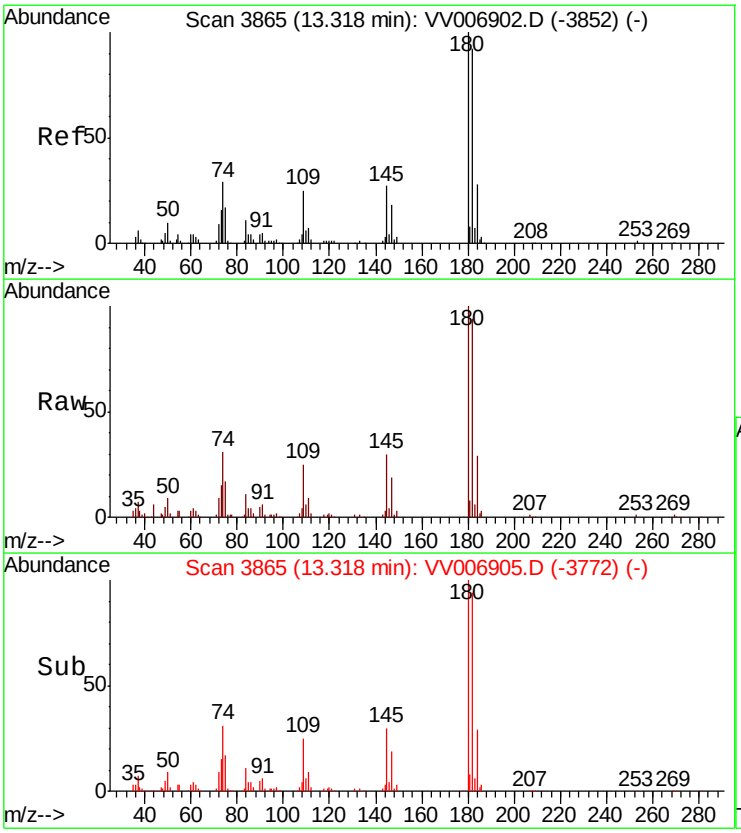
#67
1,3,5-Trichlorobenzene
Concen: 5.588 ug/L
RT: 12.70 min Scan# 3673
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 89398

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.8	113.8
184	30.7	23.8	35.6
145	29.1	22.4	33.6

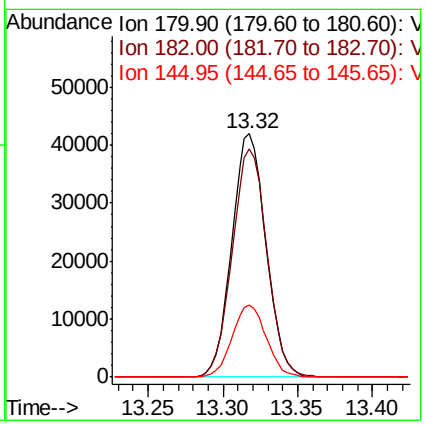


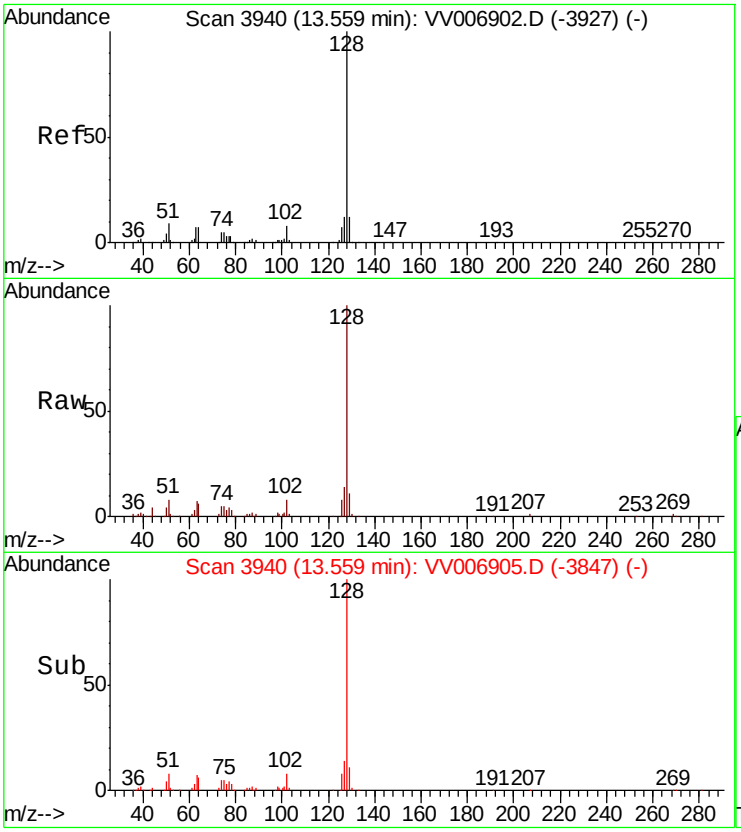


#68
1,2,4-trichlorobenzene
Concen: 5.914 ug/L
RT: 13.32 min Scan# 3865
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion:180 Resp: 66748

Ion	Ratio	Lower	Upper
180	100		
182	95.3	71.8	107.8
145	29.6	21.0	31.6



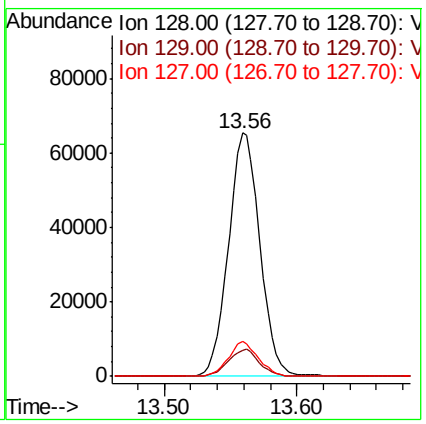


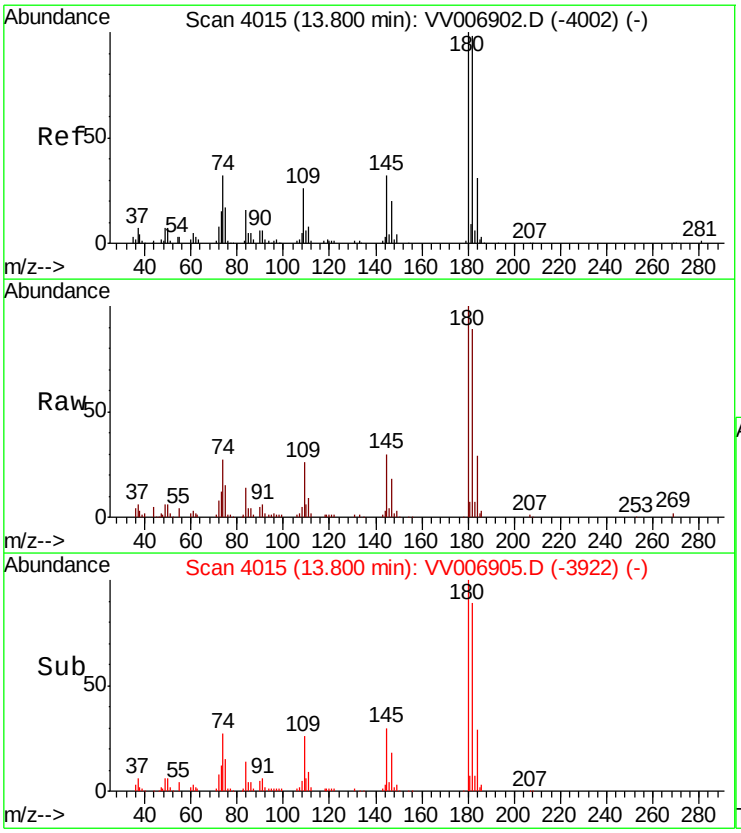
#69
Naphthalene
Concen: 6.076 ug/L
RT: 13.56 min Scan# 3940
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 107383

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.3	13.9
127	13.6	10.2	15.4





#70
1,2,3-Trichlorobenzene
Concen: 6.045 ug/L
RT: 13.80 min Scan# 4015
Delta R.T. 0.00 min
Lab File: VV006905.D
Acq: 07 Aug 2018 18:35

Tgt Ion:180 Resp: 67538

Ion	Ratio	Lower	Upper
180	100		
182	93.1	77.0	115.6
145	30.4	25.0	37.6