Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV073118\
Data File : VV006797.D
Acq On : 31 Jul 2018 20:46
Operator : SY/MD
Sample : VSTDCCC005EC
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Aug 01 01:47:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 01 01:43:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	211644	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	195854	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	93247	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	47979	4.36	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.20%			
7) Chloroethane-d5	1.58	69	46220	5.34	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 106.80%			
11) 1,1-Dichloroethene-d2	2.13	63	104715	4.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 97.00%			
20) 2-Butanone-d5	3.95	46	186290	54.13	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.26%			
24) Chloroform-d	4.41	84	117885	5.70	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 114.00%			
26) 1,2-Dichloroethane-d4	5.09	65	57698	5.73	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 114.60%			
32) Benzene-d6	5.10	84	223521	5.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 111.00%			
36) 1,2-Dichloropropane-d6	6.12	67	77530	5.70	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 114.00%			
41) Toluene-d8	7.36	98	198169	5.63	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 112.60%			
43) trans-1,3-Dichloropropene-	7.67	79	25148	5.67	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 113.40%			
46) 2-Hexanone-d5	8.14	63	156237	55.60	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 111.20%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	63295	5.71	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 114.20%			
64) 1,2-Dichlorobenzene-d4	11.68	152	77767	5.60	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 112.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	85185	4.473	ug/L #	85
3) Chloromethane	1.26	50	97211	6.012	ug/L	99
5) Vinyl chloride	1.32	62	95633	4.722	ug/L	90
6) Bromomethane	1.52	94	10165	2.051	ug/L	98
8) Chloroethane	1.59	64	60641	5.471	ug/L	98
9) Trichlorofluoromethane	1.77	101	111081	4.781	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	68428	4.833	ug/L	99
12) 1,1-Dichloroethene	2.14	96	68065	4.909	ug/L	97
13) Acetone	2.19	43	112675	51.455	ug/L	99
14) Carbon disulfide	2.32	76	213130	4.571	ug/L	100
15) Methyl Acetate	2.46	43	33622	5.180	ug/L	99
16) Methylene chloride	2.54	84	78850	4.961	ug/L	99
17) Methyl tert-butyl Ether	2.81	73	178790	5.257	ug/L	100
18) trans-1,2-Dichloroethene	2.79	96	78177	5.191	ug/L	98
19) 1,1-Dichloroethane	3.23	63	149517	5.397	ug/L	99
21) 2-Butanone	4.03	43	190360	51.901	ug/L	99
22) cis-1,2-Dichloroethene	3.96	96	84319	5.370	ug/L	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV073118\
Data File : VV006797.D
Acq On : 31 Jul 2018 20:46
Operator : SY/MD
Sample : VSTDCCC005EC
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Aug 01 01:47:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 01 01:43:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	4.30	128	33891	5.245 ug/L	98
25) Chloroform	4.43	83	139479	5.366 ug/L	98
27) 1,2-Dichloroethane	5.19	62	80277	5.264 ug/L	100
29) 1,1,1-Trichloroethane	4.66	97	114082	5.414 ug/L	100
30) Cyclohexane	4.72	56	111784	4.738 ug/L	98
31) Carbon tetrachloride	4.88	117	92574	5.140 ug/L	100
33) Benzene	5.15	78	319953	5.434 ug/L	100
34) Trichloroethene	5.96	95	77879	5.240 ug/L	98
35) Methylcyclohexane	6.18	83	115050	4.634 ug/L	99
37) 1,2-Dichloropropane	6.23	63	83067	5.496 ug/L	100
38) Bromodichloromethane	6.56	83	90730	5.374 ug/L	97
39) cis-1,3-Dichloropropene	7.08	75	104673	5.316 ug/L	100
40) 4-Methyl-2-pentanone	7.28	43	445244	53.587 ug/L	99
42) Toluene	7.44	91	330562	5.452 ug/L	99
44) trans-1,3-Dichloropropene	7.70	75	83060	5.365 ug/L	97
45) 1,1,2-Trichloroethane	7.89	97	54779	5.381 ug/L	99
47) Tetrachloroethene	8.02	164	61973	5.249 ug/L	98
48) 2-Hexanone	8.19	43	312373	53.880 ug/L	100
49) Dibromochloromethane	8.30	129	57982	5.382 ug/L	98
50) 1,2-Dibromoethane	8.40	107	48798	5.364 ug/L	98
51) Chlorobenzene	8.93	112	213500	5.414 ug/L	100
52) Ethylbenzene	9.06	91	347570	5.378 ug/L	99
53) m,p-xylene	9.19	106	133015	5.452 ug/L	99
54) o-xylene	9.59	106	131256	5.522 ug/L	100
55) Styrene	9.61	104	222147	5.541 ug/L	99
56) Isopropylbenzene	9.98	105	339038	5.493 ug/L	99
58) 1,1,2,2-Tetrachloroethane	10.29	83	67062	5.385 ug/L	99
59) 1,2,3-Trichloropropane	10.32	75	48186	5.416 ug/L	99
61) Bromoform	9.78	173	29173	5.147 ug/L	99
62) 1,3-Dichlorobenzene	11.23	146	155696	5.401 ug/L	100
63) 1,4-Dichlorobenzene	11.32	146	158999	5.412 ug/L	98
65) 1,2-Dichlorobenzene	11.70	146	151969	5.412 ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.48	75	9407	5.598 ug/L	98
67) 1,3,5-Trichlorobenzene	12.70	180	122176	5.551 ug/L	98
68) 1,2,4-trichlorobenzene	13.31	180	99144	5.671 ug/L	99
69) Naphthalene	13.56	128	175900	5.880 ug/L	99
70) 1,2,3-Trichlorobenzene	13.80	180	94815	5.731 ug/L	99

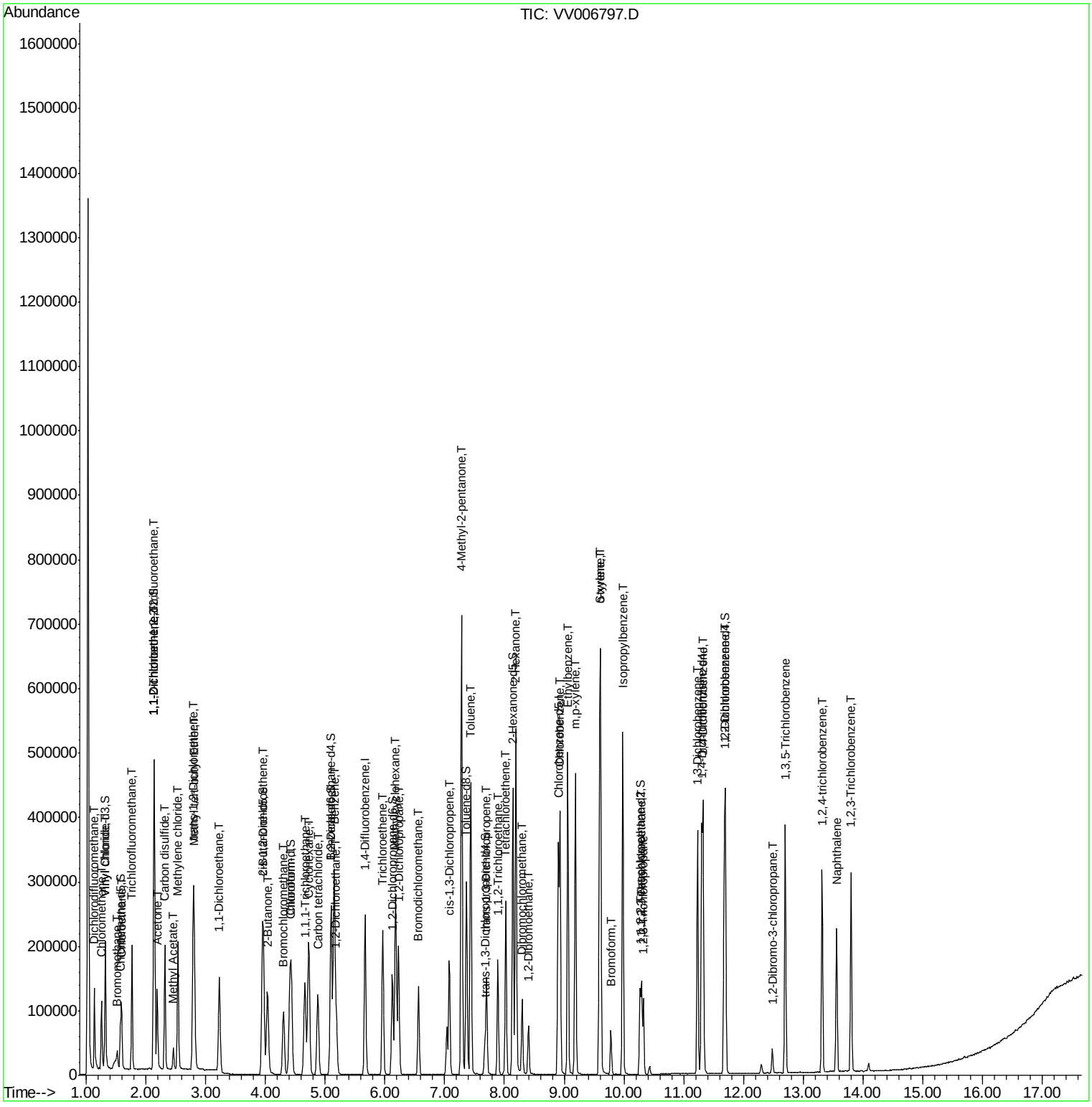
(#) = qualifier out of range (m) = manual integration (+) = signals summed

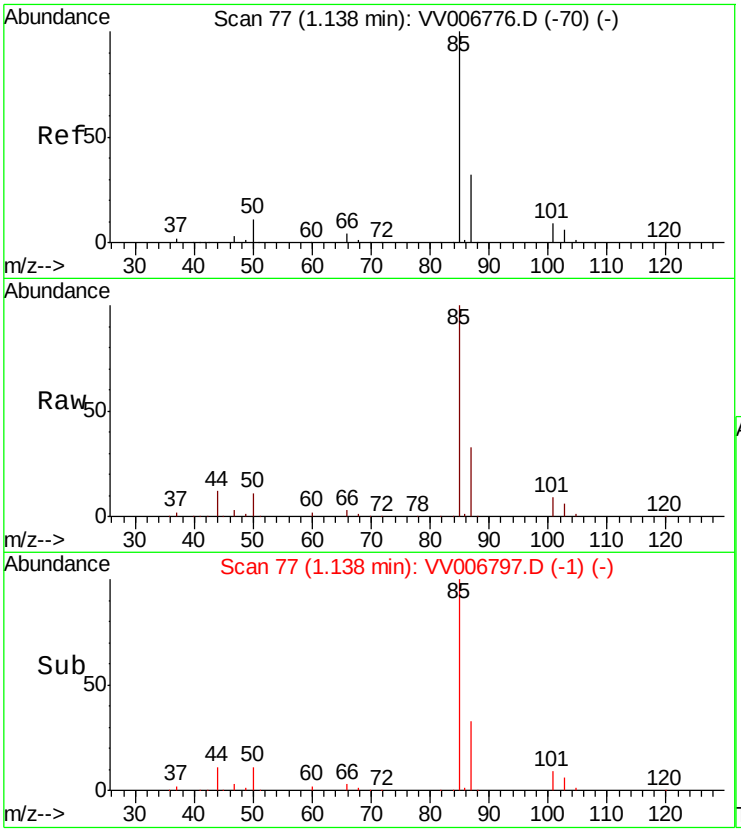
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV073118\
Data File : VV006797.D
Acq On : 31 Jul 2018 20:46
Operator : SY/MD
Sample : VSTDCCC005EC
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 01 01:47:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 01 01:43:21 2018
Response via : Initial Calibration



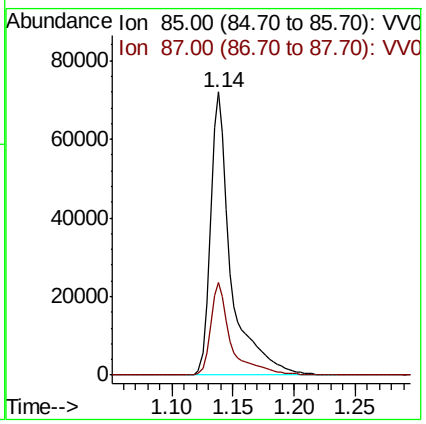


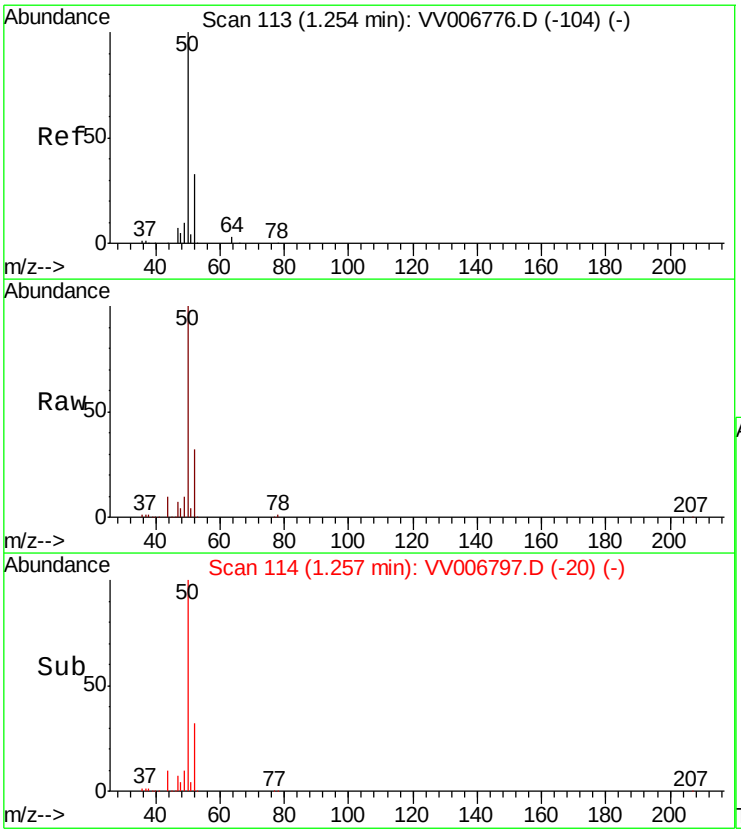
#2
Dichlorodifluoromethane
Concen: 4.473 ug/L
RT: 1.14 min Scan# 77
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 85185

Ion	Ratio	Lower	Upper
85	100		
87	32.2	19.9	29.9#

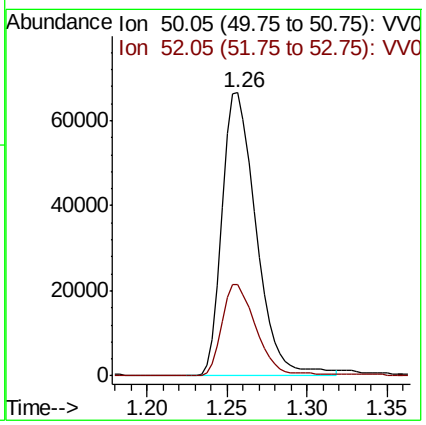


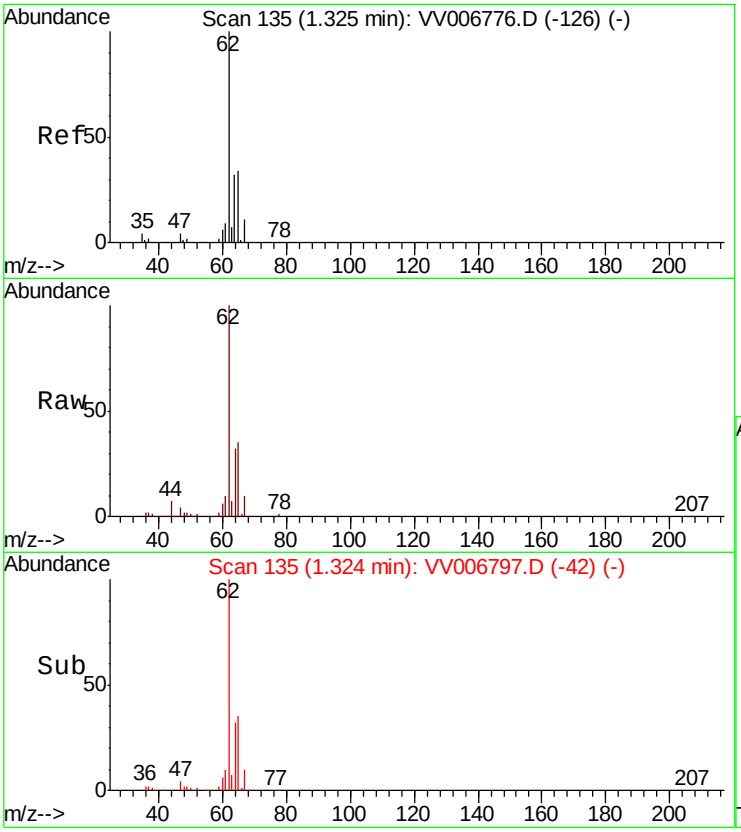


#3
Chloromethane
Concen: 6.012 ug/L
RT: 1.26 min Scan# 114
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 50 Resp: 97211

Ion	Ratio	Lower	Upper
50	100		
52	32.2	22.1	41.1



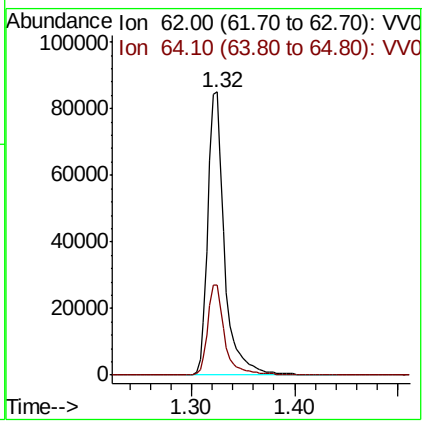


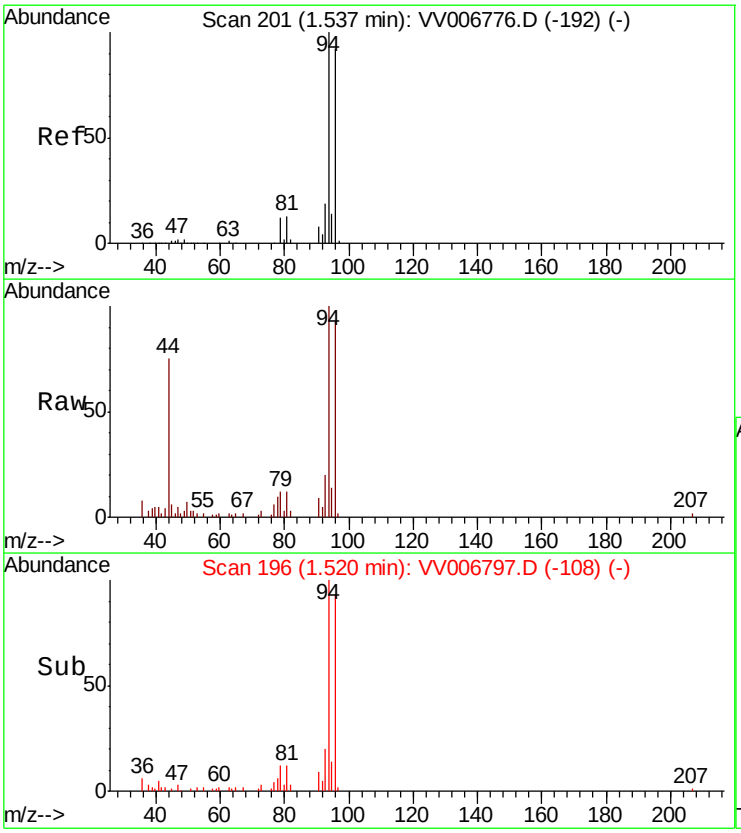
#5
Vinyl chloride
Concen: 4.722 ug/L
RT: 1.32 min Scan# 135
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 95633

Ion	Ratio	Lower	Upper
62	100		
64	31.9	26.5	49.3

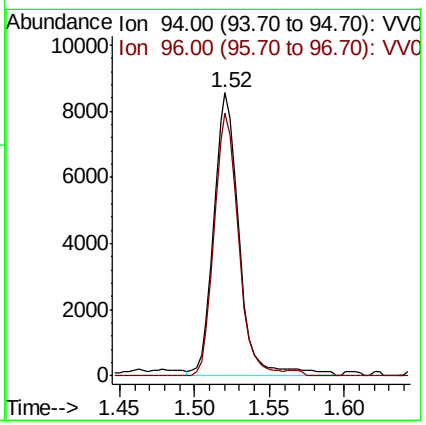


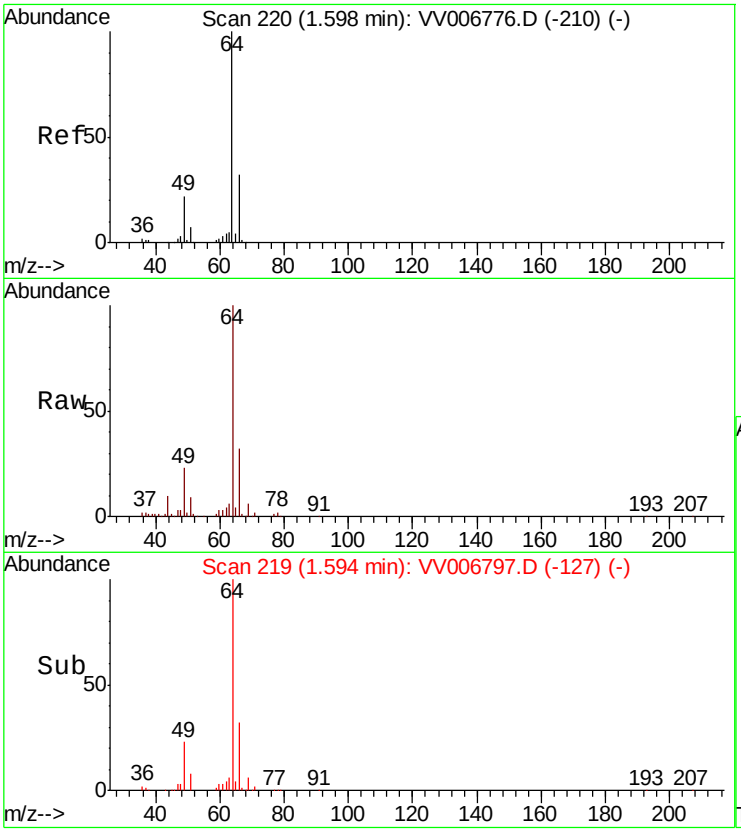


#6
Bromomethane
Concen: 2.051 ug/L
RT: 1.52 min Scan# 196
Delta R.T. -0.02 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 94 Resp: 10165

Ion	Ratio	Lower	Upper
94	100		
96	92.9	66.4	123.4



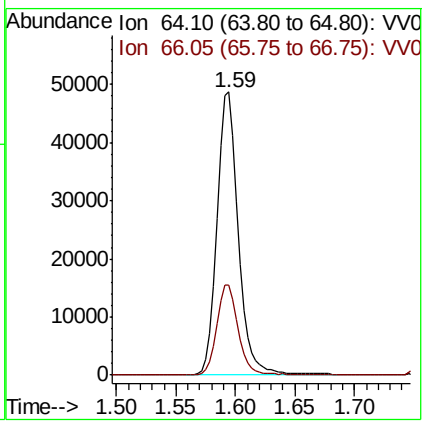


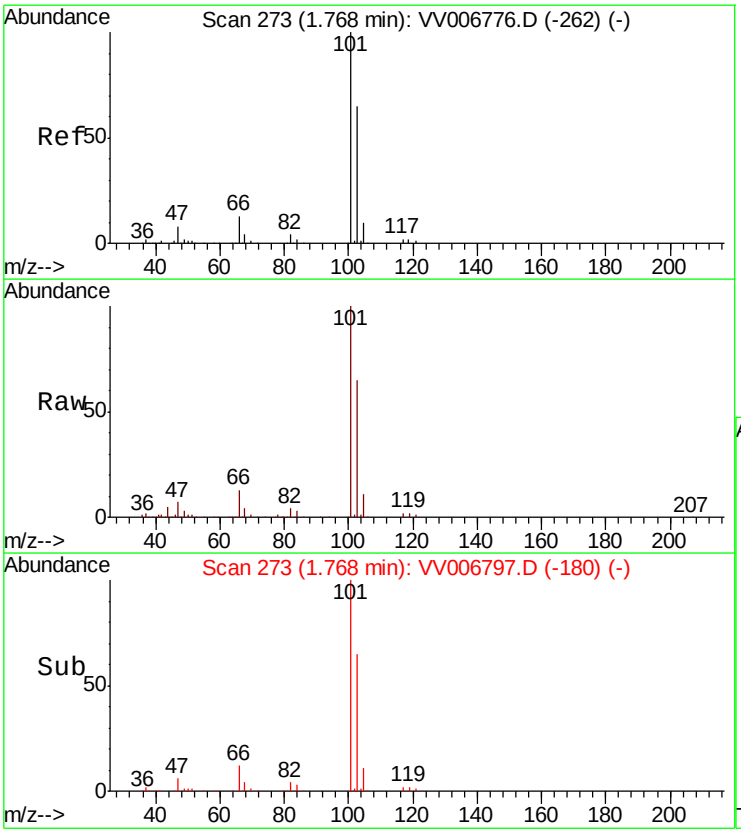
#8
Chloroethane
Concen: 5.471 ug/L
RT: 1.59 min Scan# 219
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 60641

Ion	Ratio	Lower	Upper
64	100		
66	32.0	21.8	40.4

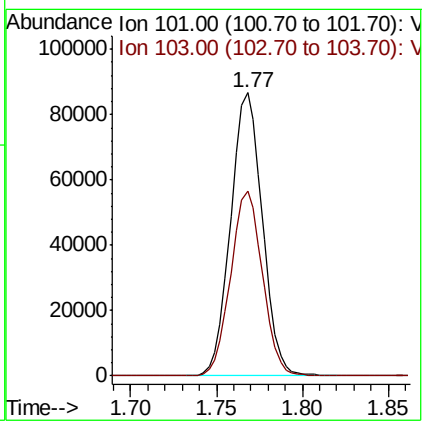


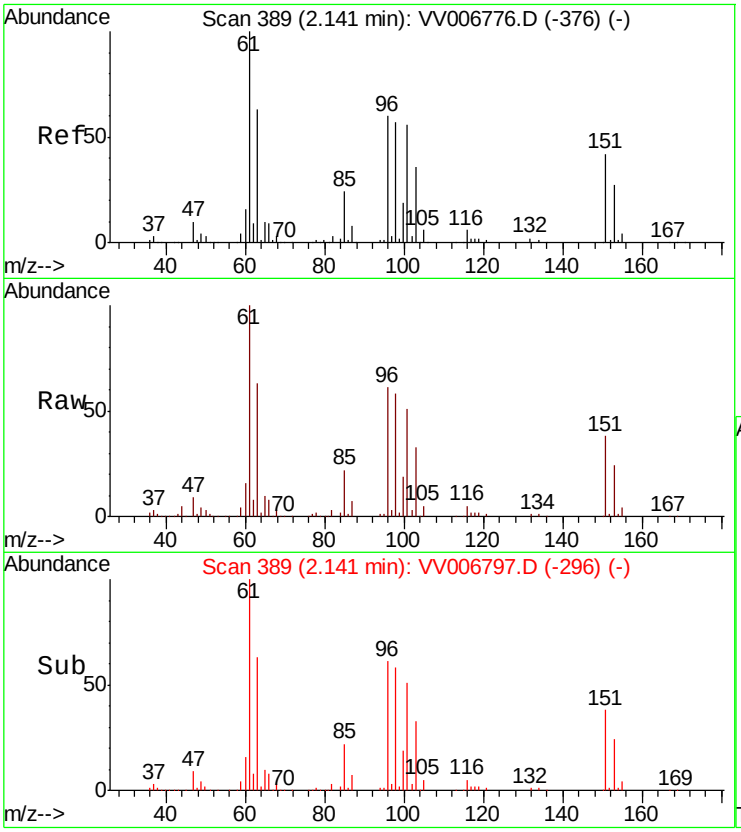


#9
Trichlorofluoromethane
Concen: 4.781 ug/L
RT: 1.77 min Scan# 273
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion:101 Resp: 111081

Ion	Ratio	Lower	Upper
101	100		
103	65.5	51.8	77.6



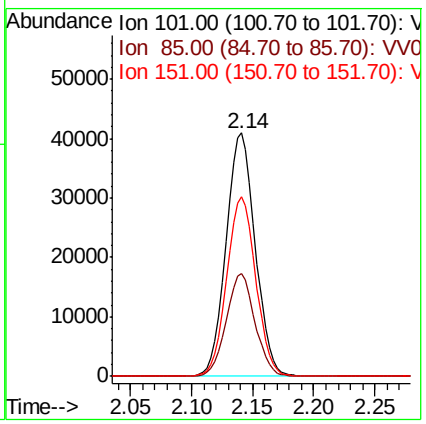


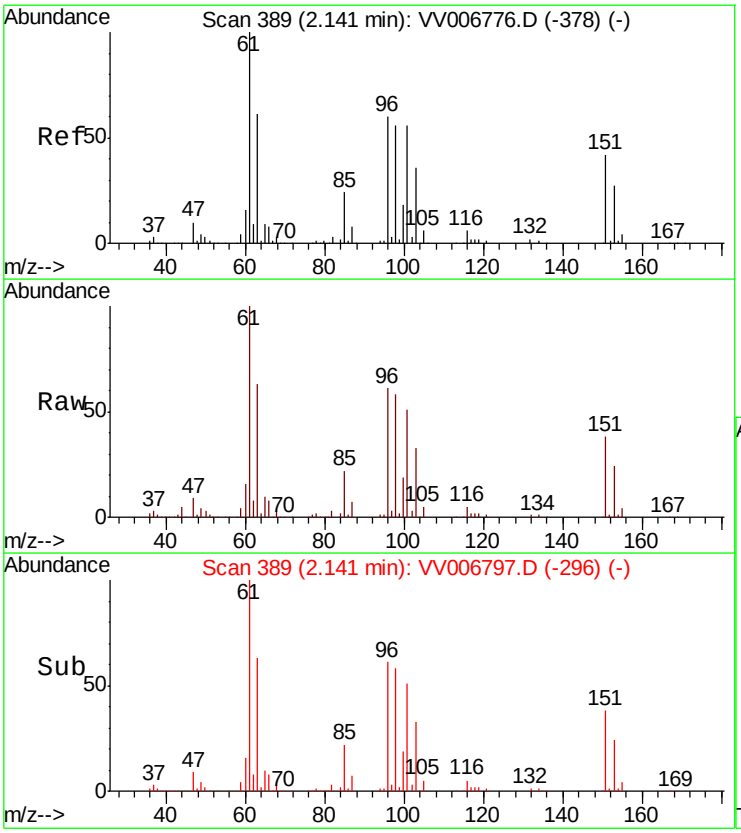
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.833 ug/L
RT: 2.14 min Scan# 389
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 68428

Ion	Ratio	Lower	Upper
101	100		
85	41.3	33.1	49.7
151	73.4	59.7	89.5

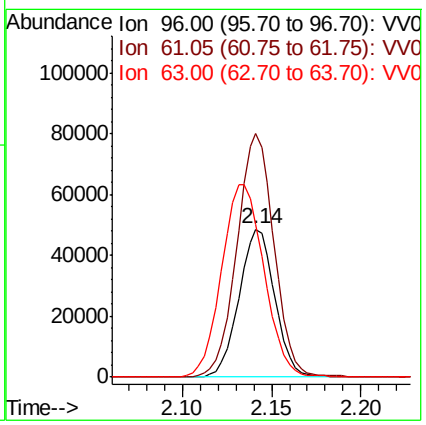


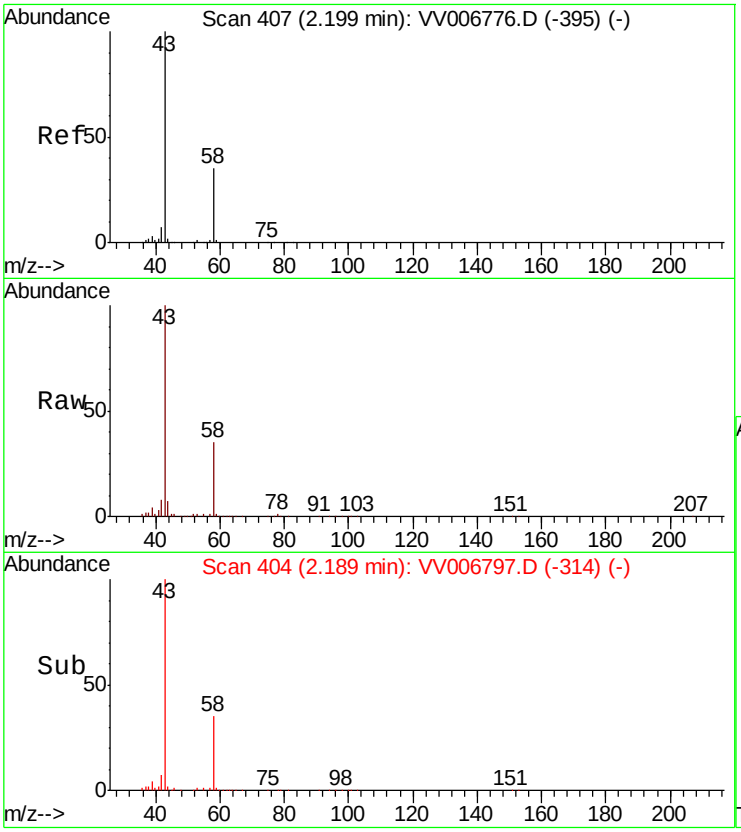


#12
1,1-Dichloroethene
Concen: 4.909 ug/L
RT: 2.14 min Scan# 389
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 96 Resp: 68065

Ion	Ratio	Lower	Upper
96	100		
61	164.4	113.5	210.9
63	103.3	69.5	129.1



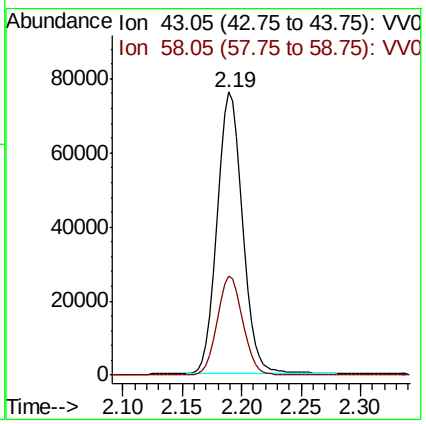


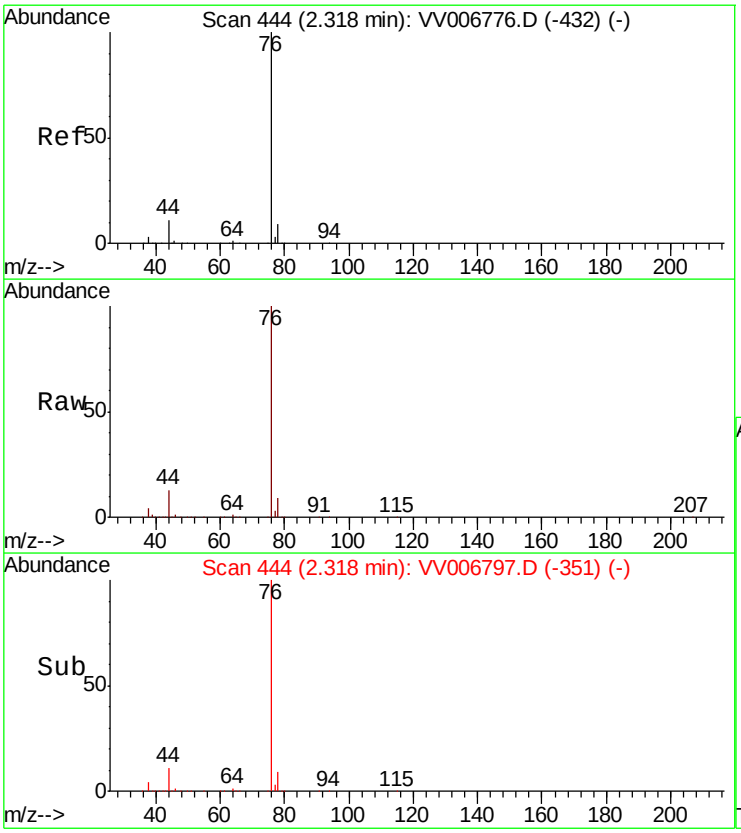
#13
Acetone
Concen: 51.455 ug/L
RT: 2.19 min Scan# 404
Delta R.T. -0.01 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 112675

Ion	Ratio	Lower	Upper
43	100		
58	35.3	0.0	71.4

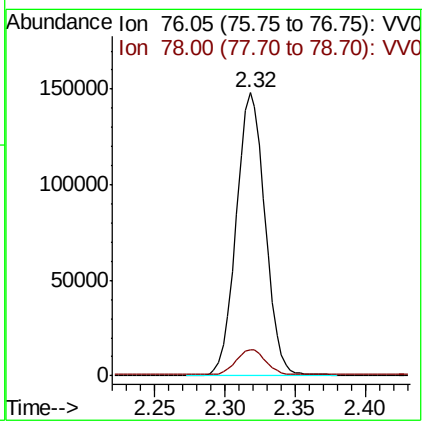


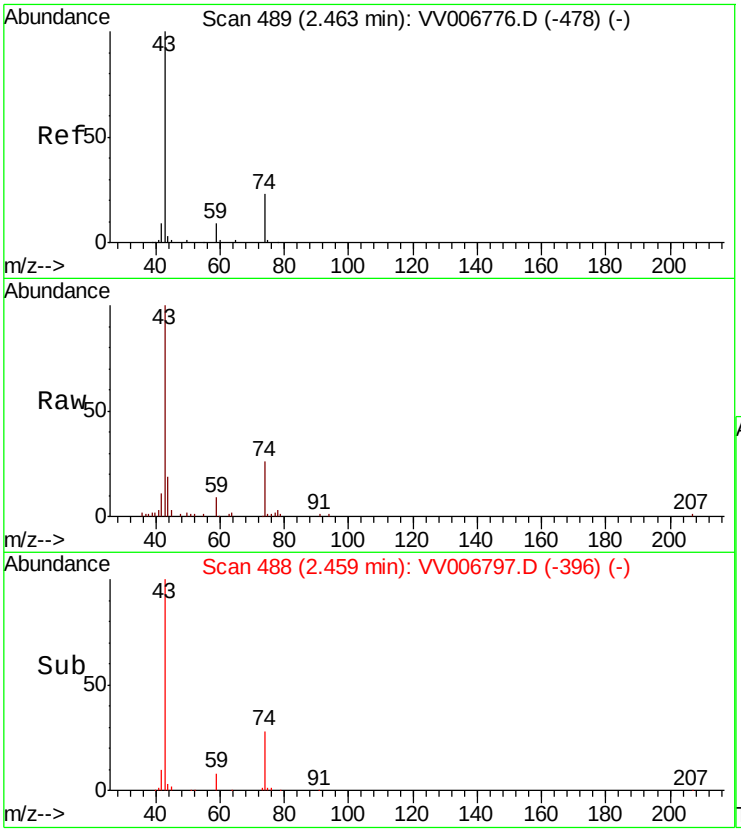


#14
Carbon disulfide
Concen: 4.571 ug/L
RT: 2.32 min Scan# 444
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 76 Resp: 213130

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.2



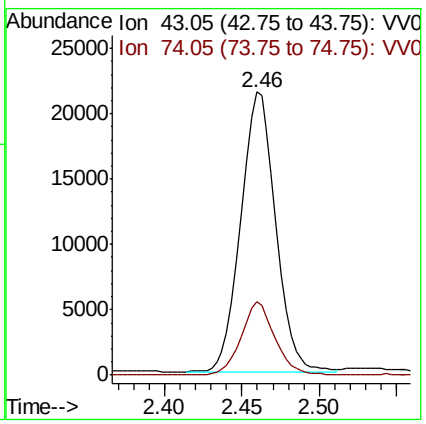


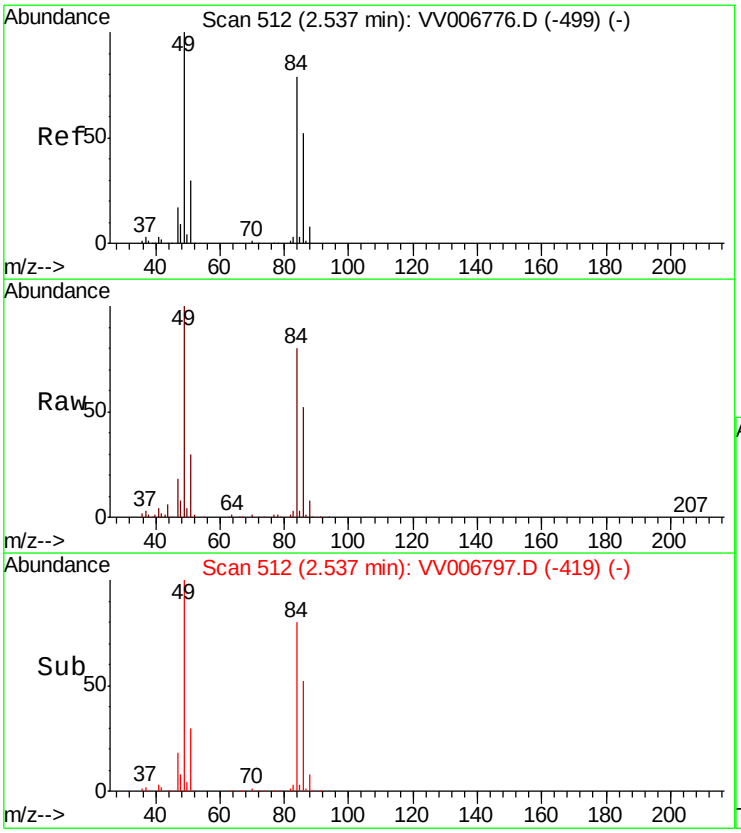
#15
Methyl Acetate
Concen: 5.180 ug/L
RT: 2.46 min Scan# 488
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 33622

Ion	Ratio	Lower	Upper
43	100		
74	25.3	20.6	31.0

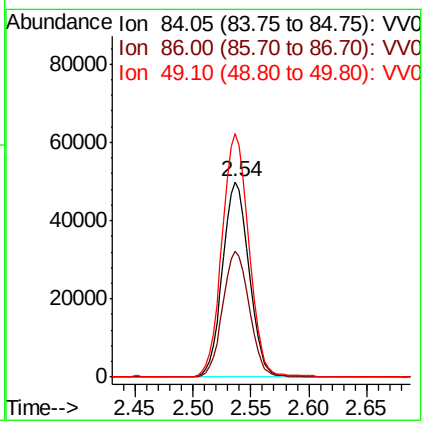


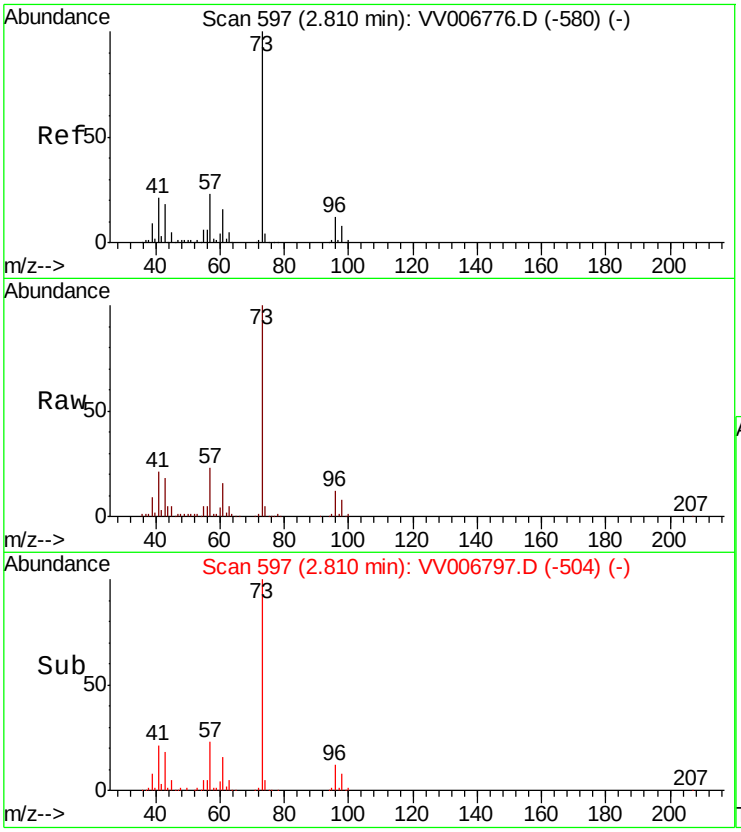


#16
Methylene chloride
Concen: 4.961 ug/L
RT: 2.54 min Scan# 512
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 84 Resp: 78850

Ion	Ratio	Lower	Upper
84	100		
86	64.3	44.7	83.1
49	124.7	86.7	160.9



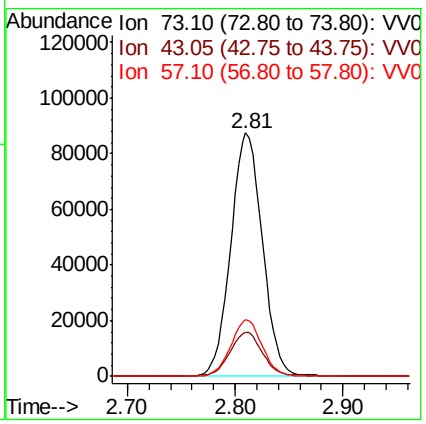


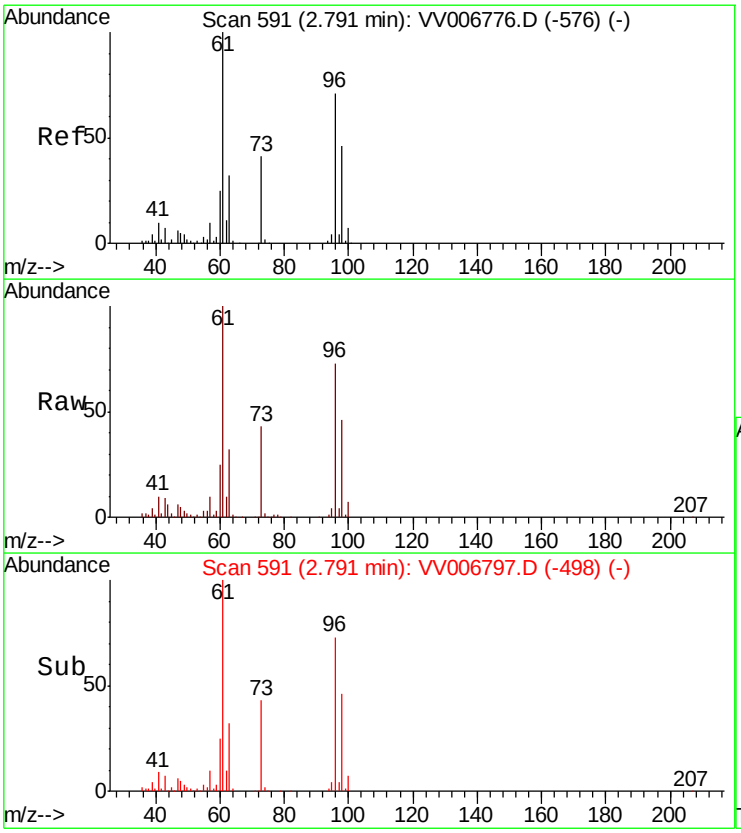
#17
Methyl tert-butyl Ether
Concen: 5.257 ug/L
RT: 2.81 min Scan# 597
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 73 Resp: 178790

Ion	Ratio	Lower	Upper
73	100		
43	17.8	14.2	21.4
57	22.9	18.2	27.2

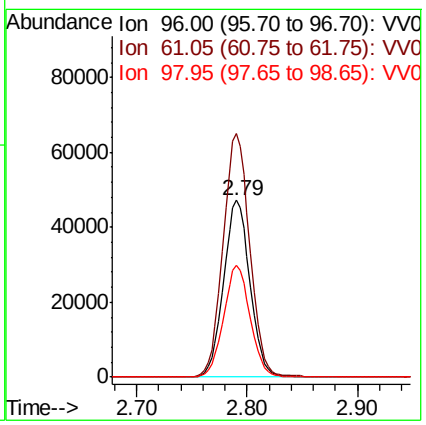


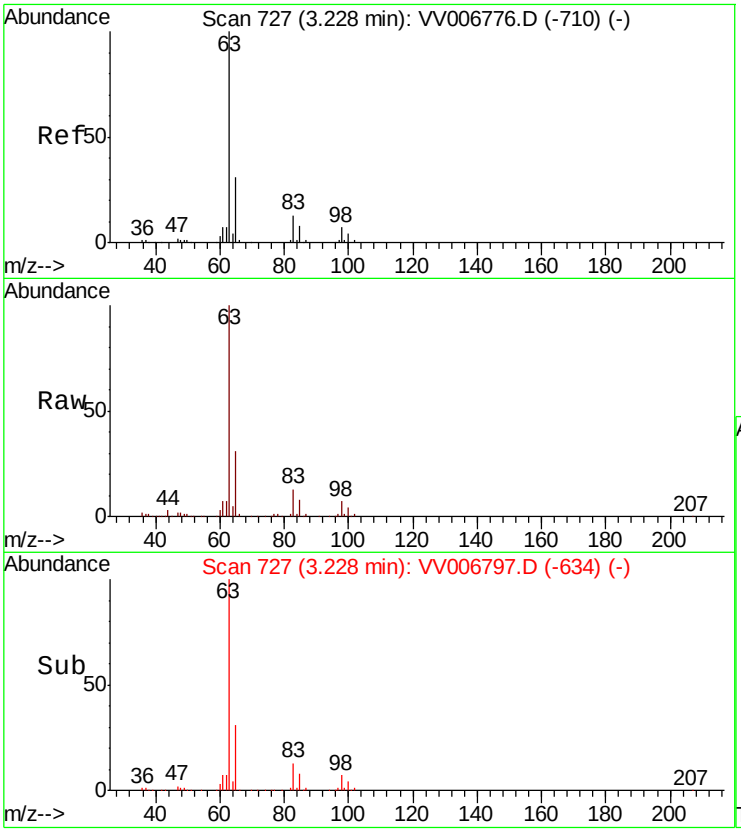


#18
trans-1,2-Dichloroethene
Concen: 5.191 ug/L
RT: 2.79 min Scan# 591
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 96 Resp: 78177

Ion	Ratio	Lower	Upper
96	100		
61	137.8	98.5	182.9
98	63.0	45.4	84.4



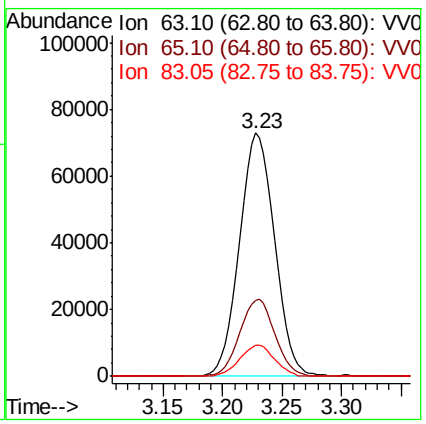


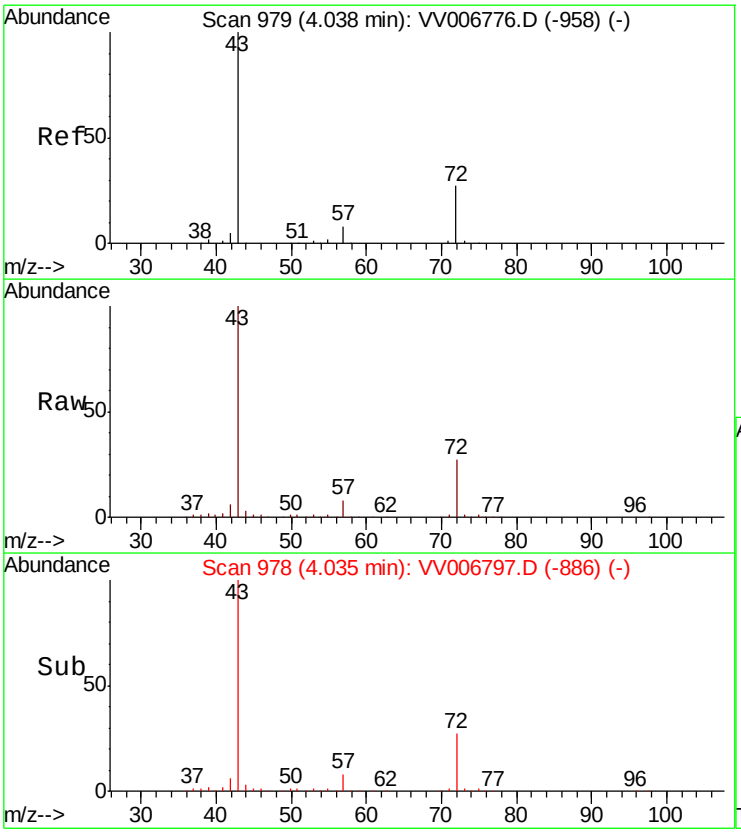
#19
1,1-Dichloroethane
Concen: 5.397 ug/L
RT: 3.23 min Scan# 727
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 149517

Ion	Ratio	Lower	Upper
63	100		
65	31.4	22.4	41.6
83	12.7	9.0	16.8

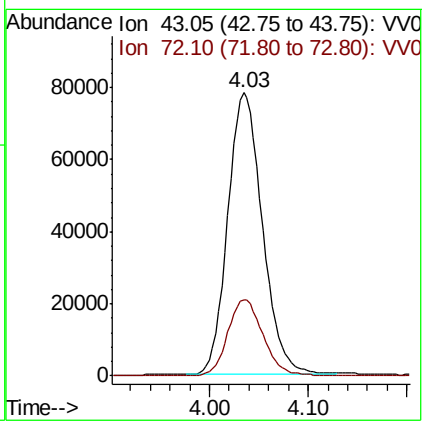


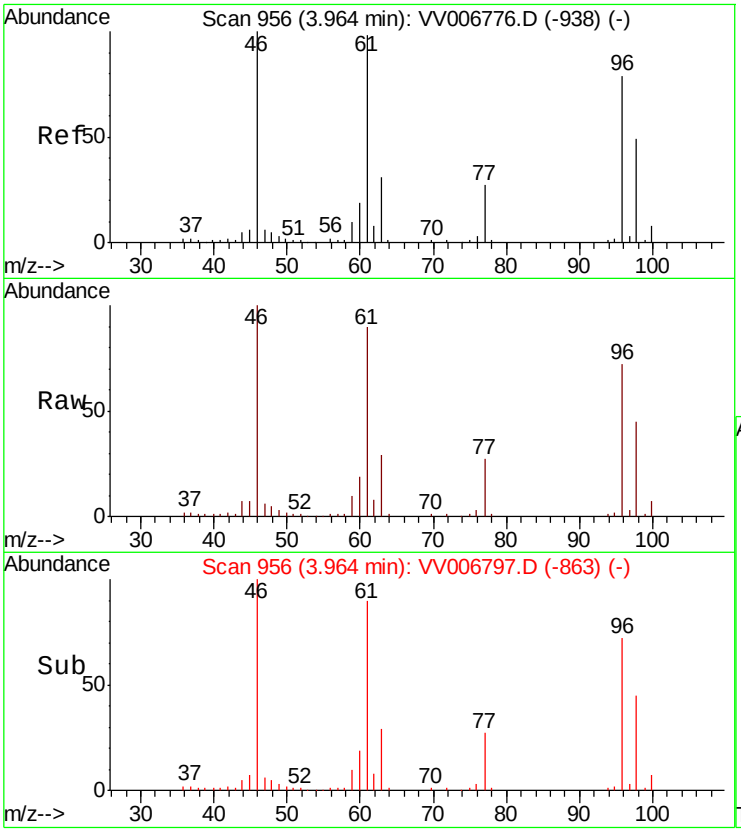


#21
2-Butanone
Concen: 51.901 ug/L
RT: 4.03 min Scan# 978
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 43 Resp: 190360

Ion	Ratio	Lower	Upper
43	100		
72	27.9	13.8	41.4



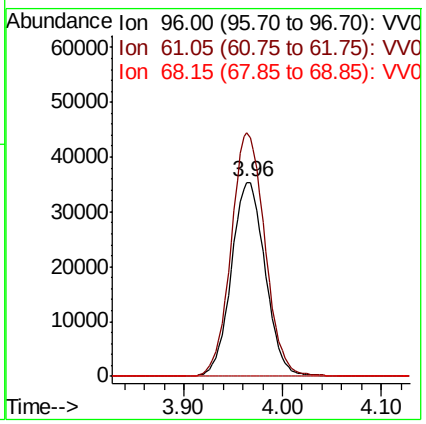


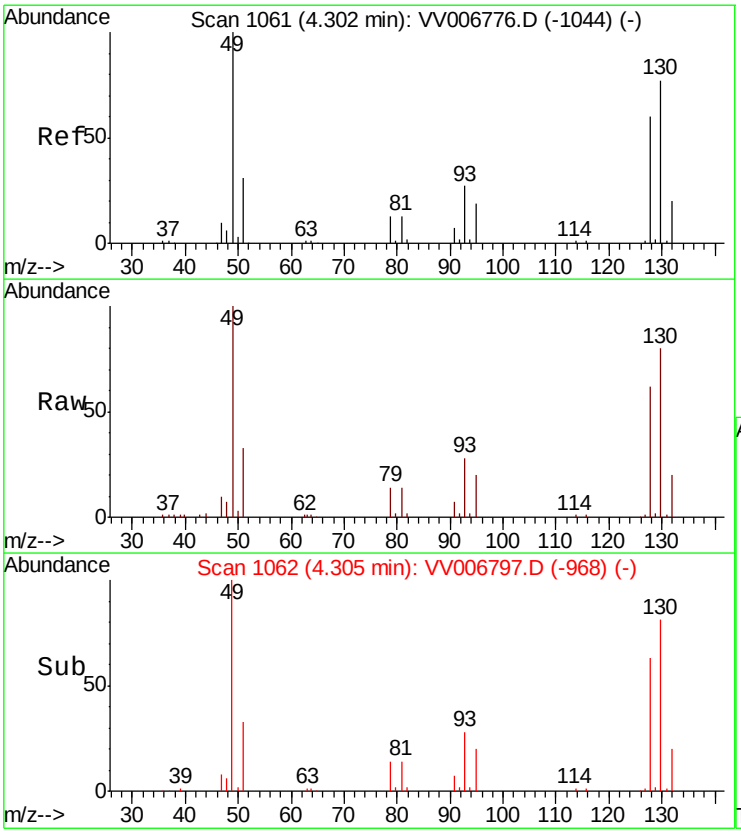
#22
cis-1,2-Dichloroethene
Concen: 5.370 ug/L
RT: 3.96 min Scan# 956
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 84319

Ion	Ratio	Lower	Upper
96	100		
61	125.7	85.5	158.9
68	0.0	0.0	0.0

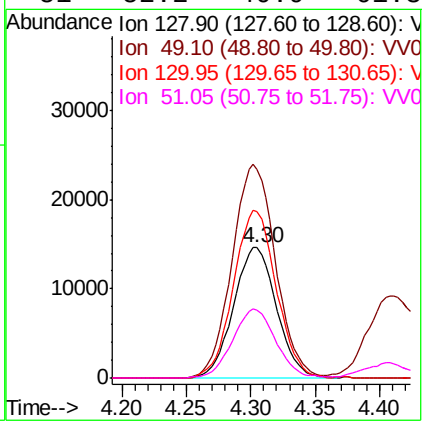


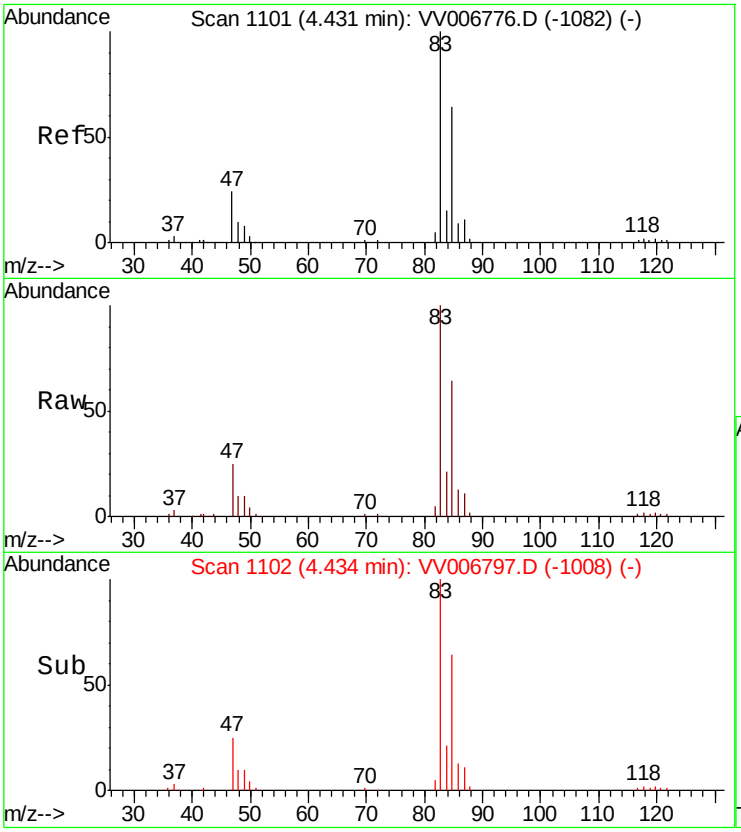


#23
Bromochloromethane
Concen: 5.245 ug/L
RT: 4.30 min Scan# 1062
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion:128 Resp: 33891

Ion	Ratio	Lower	Upper
128	100		
49	160.2	112.6	209.0
130	128.1	87.1	161.7
51	52.2	40.9	61.3



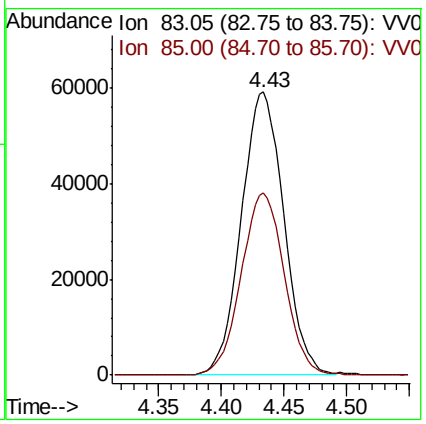


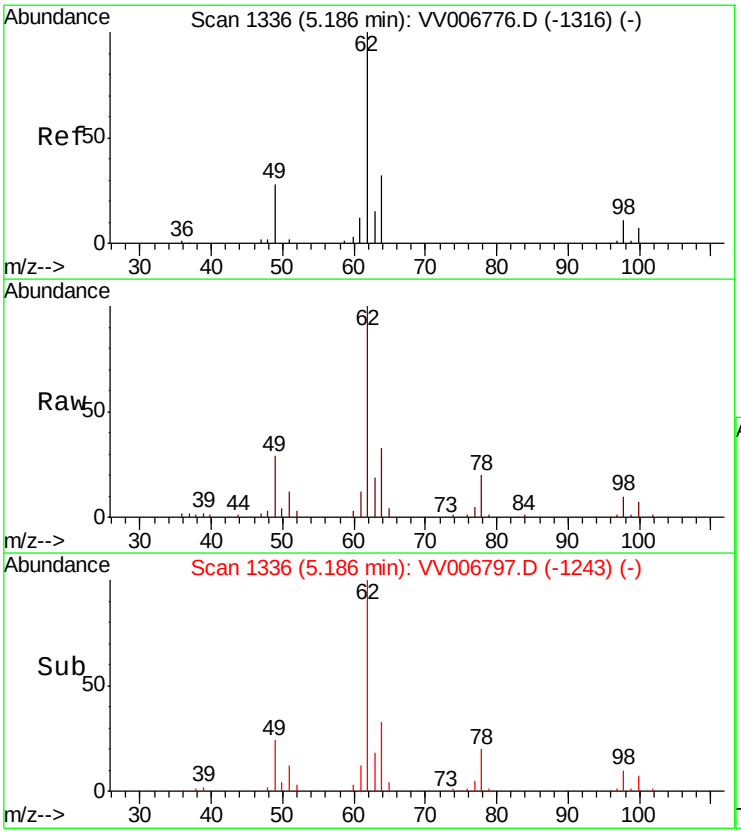
#25
Chloroform
Concen: 5.366 ug/L
RT: 4.43 min Scan# 1102
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 139479

Ion	Ratio	Lower	Upper
83	100		
85	64.3	46.1	85.5

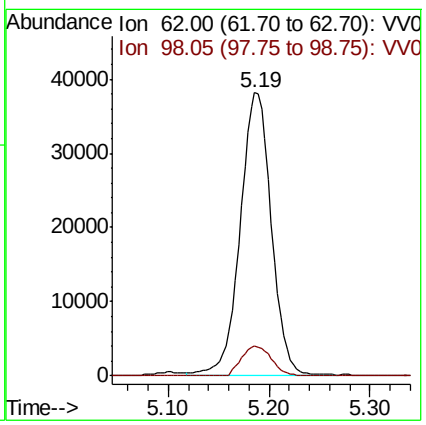


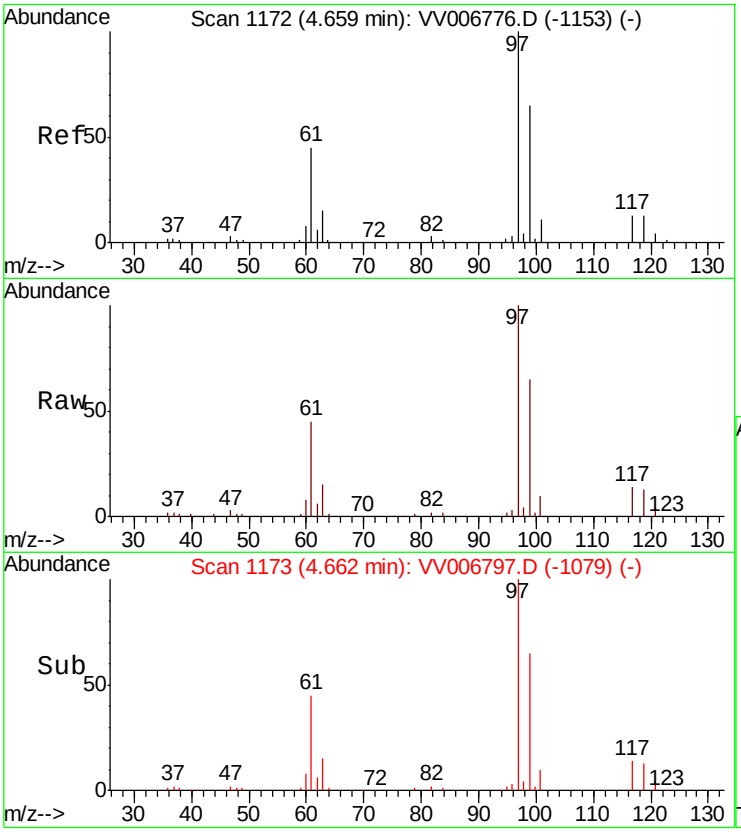


#27
1,2-Dichloroethane
Concen: 5.264 ug/L
RT: 5.19 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 62 Resp: 80277

Ion	Ratio	Lower	Upper
62	100		
98	10.4	8.4	12.6



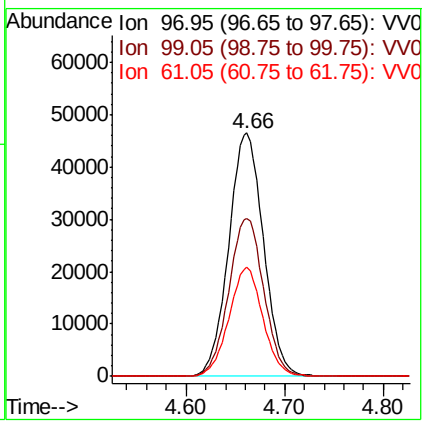


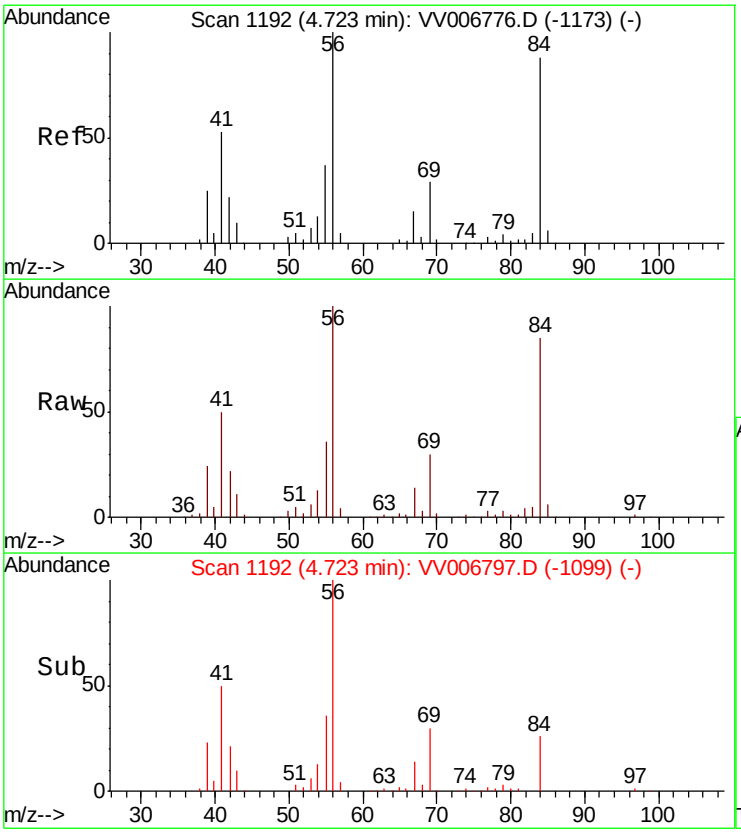
#29
1,1,1-Trichloroethane
Concen: 5.414 ug/L
RT: 4.66 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 114082

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.7	77.5
61	43.6	34.9	52.3

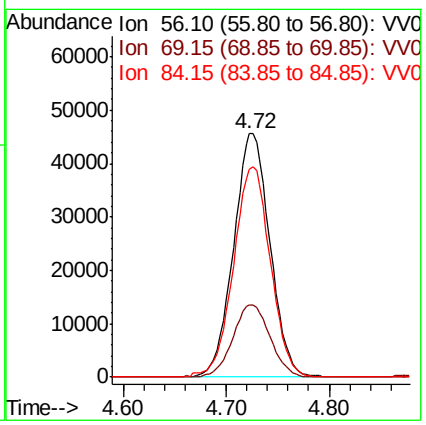


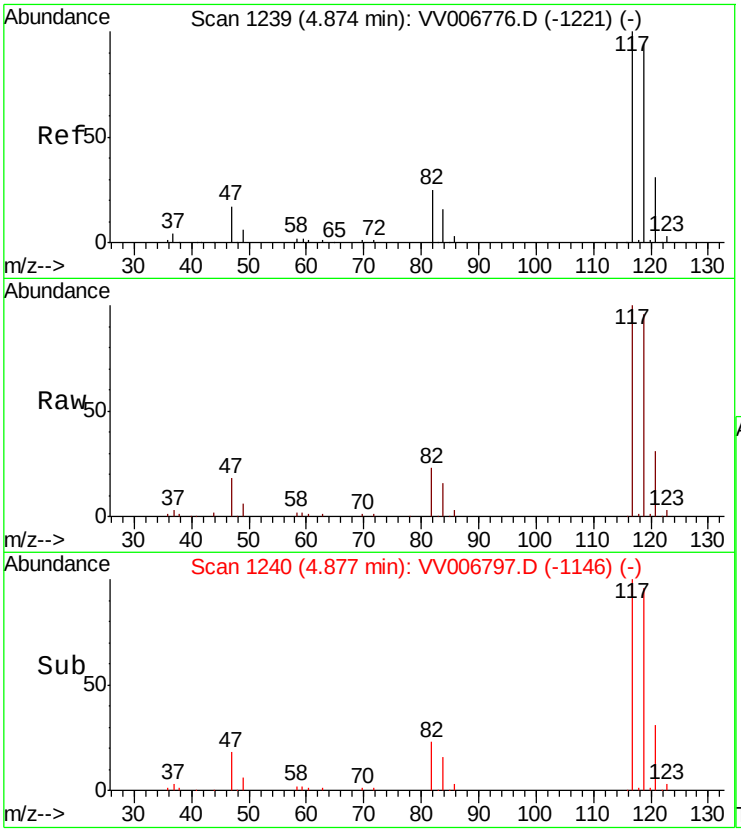


#30
Cyclohexane
Concen: 4.738 ug/L
RT: 4.72 min Scan# 1192
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 56 Resp: 111784

Ion	Ratio	Lower	Upper
56	100		
69	30.4	24.6	36.8
84	87.4	71.4	107.2



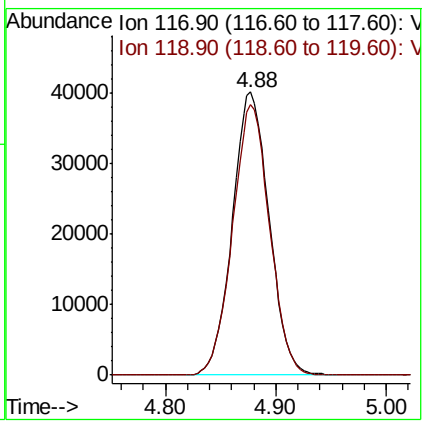


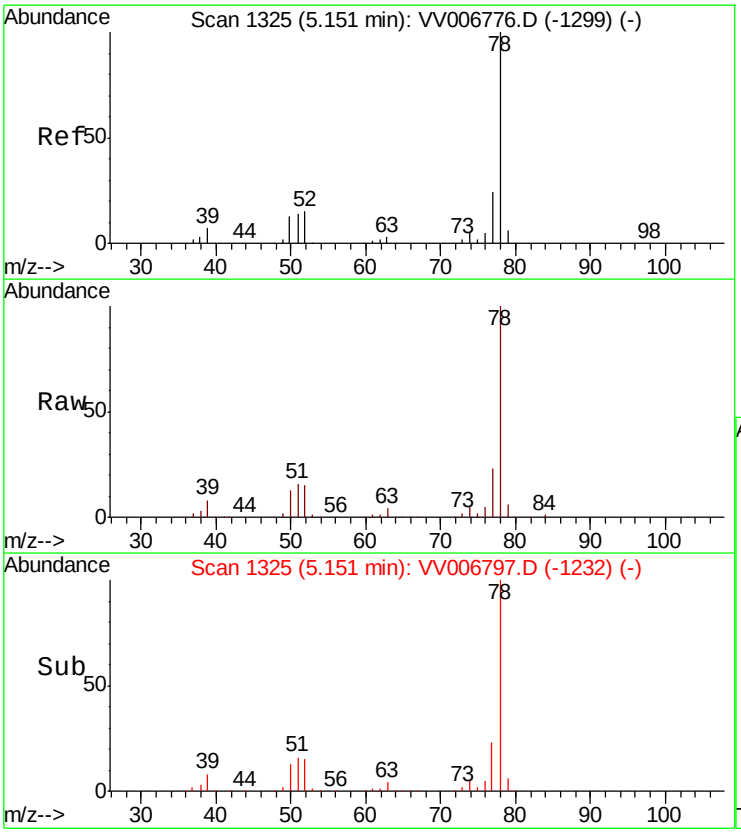
#31
Carbon tetrachloride
Concen: 5.140 ug/L
RT: 4.88 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 92574

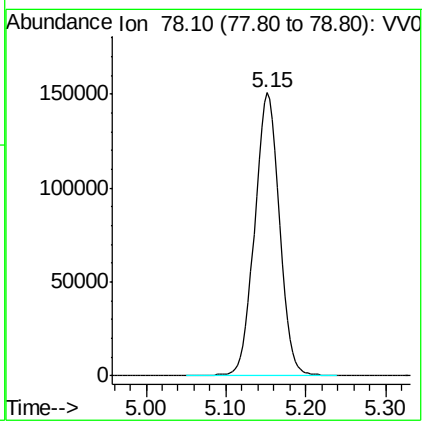
Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.0	115.6

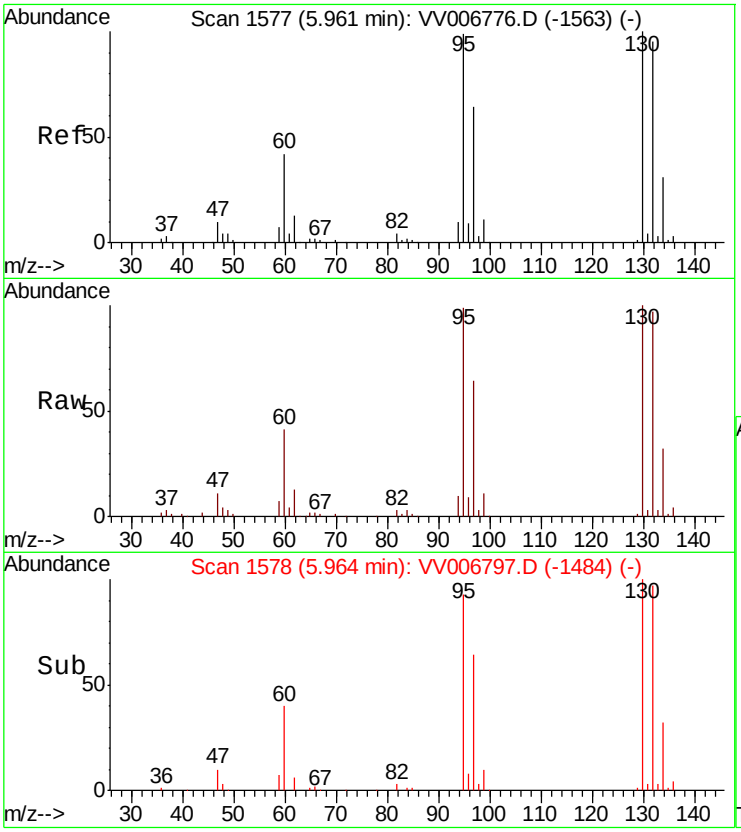




#33
Benzene
Concen: 5.434 ug/L
RT: 5.15 min Scan# 1325
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 78 Resp: 319953



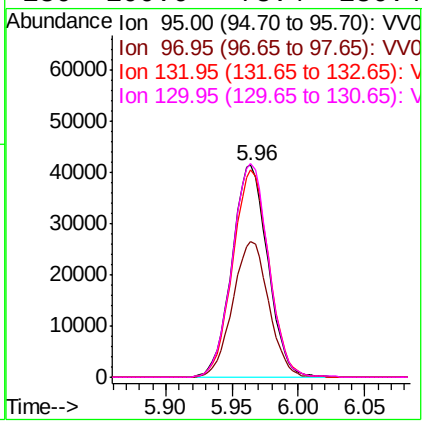


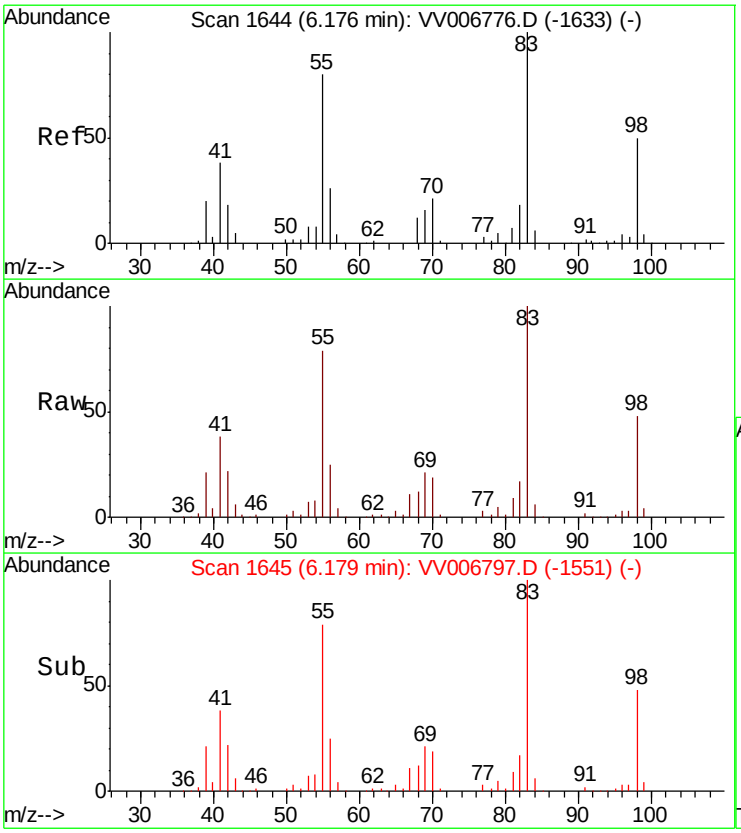
#34
Trichloroethene
Concen: 5.240 ug/L
RT: 5.96 min Scan# 1578
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 77879

Ion	Ratio	Lower	Upper
95	100		
97	64.0	44.9	83.3
132	97.4	68.9	127.9
130	100.6	73.4	136.4

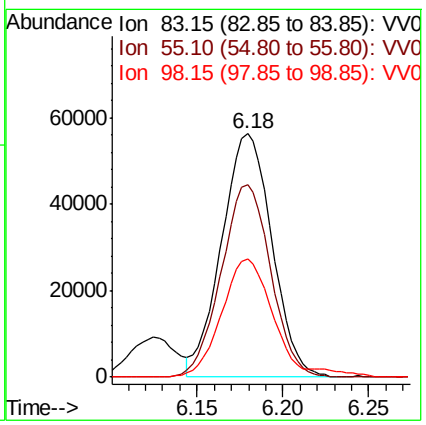


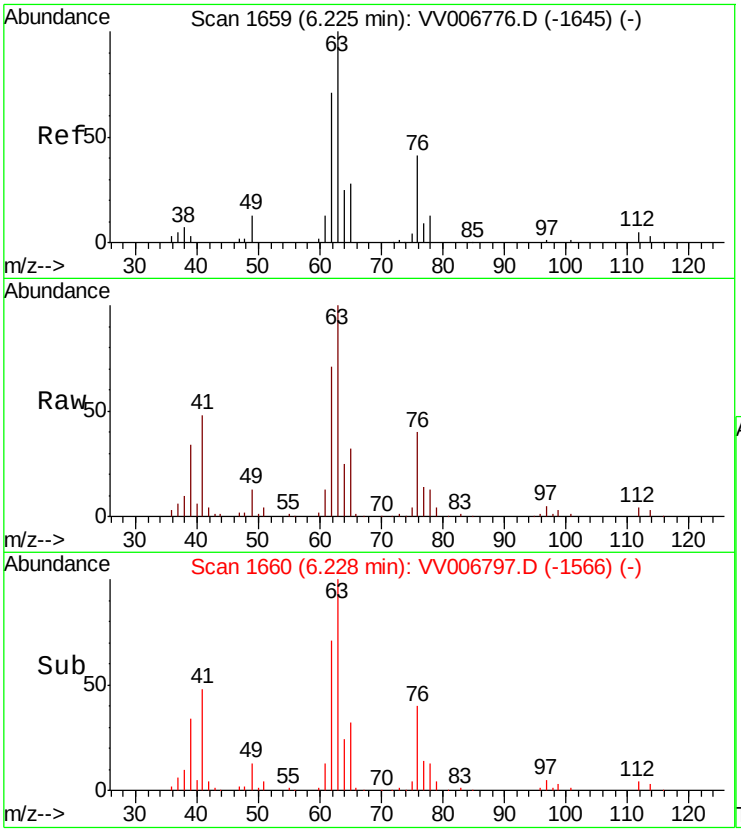


#35
Methylcyclohexane
Concen: 4.634 ug/L
RT: 6.18 min Scan# 1645
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 83 Resp: 115050

Ion	Ratio	Lower	Upper
83	100		
55	78.1	61.9	92.9
98	50.5	39.7	59.5



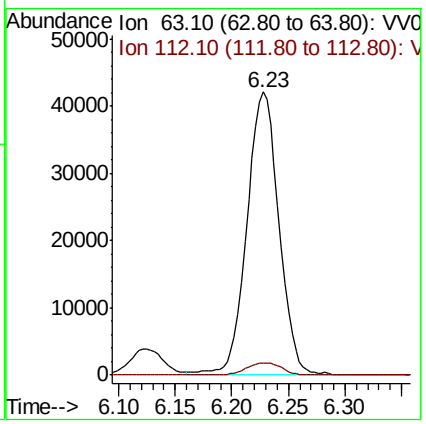


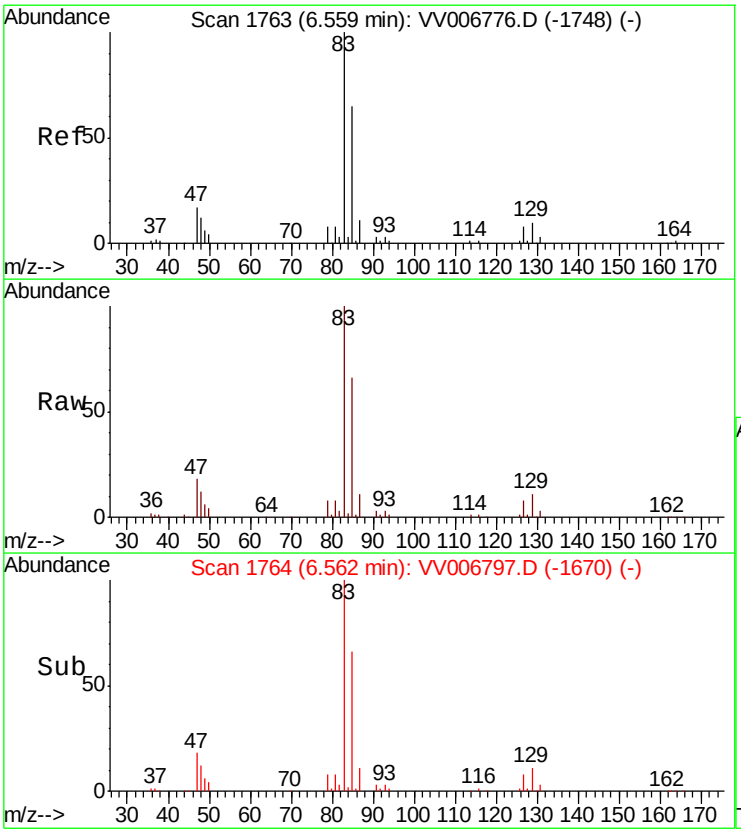
#37
1,2-Dichloropropane
Concen: 5.496 ug/L
RT: 6.23 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 83067

Ion	Ratio	Lower	Upper
63	100		
112	4.7	3.8	5.6

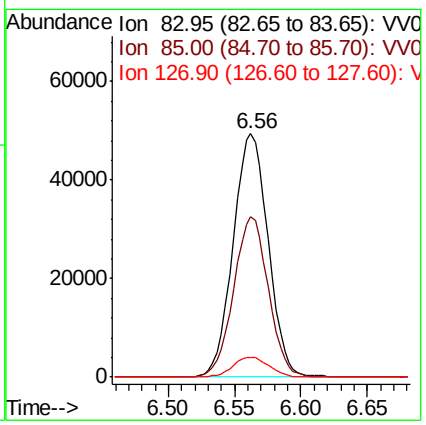


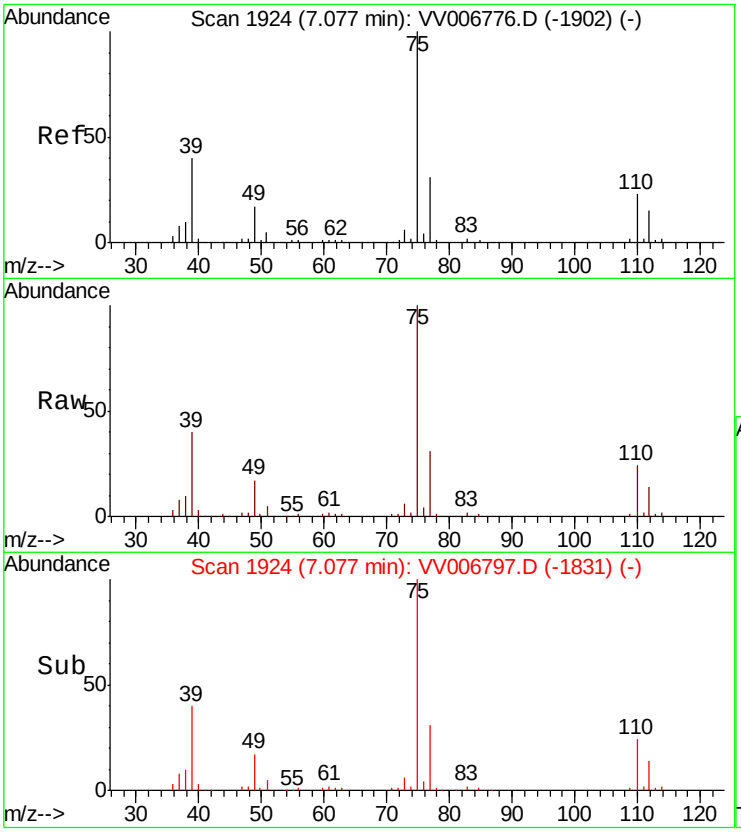


#38
Bromodichloromethane
Concen: 5.374 ug/L
RT: 6.56 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 83 Resp: 90730

Ion	Ratio	Lower	Upper
83	100		
85	65.9	44.4	82.4
127	8.2	6.6	9.8



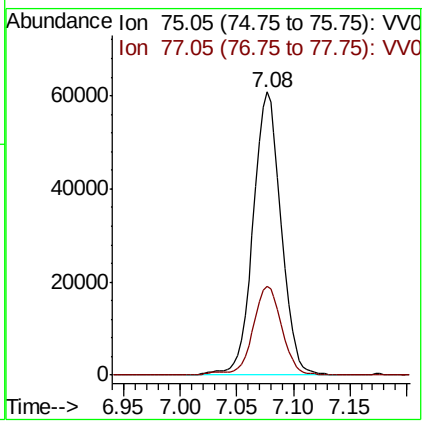


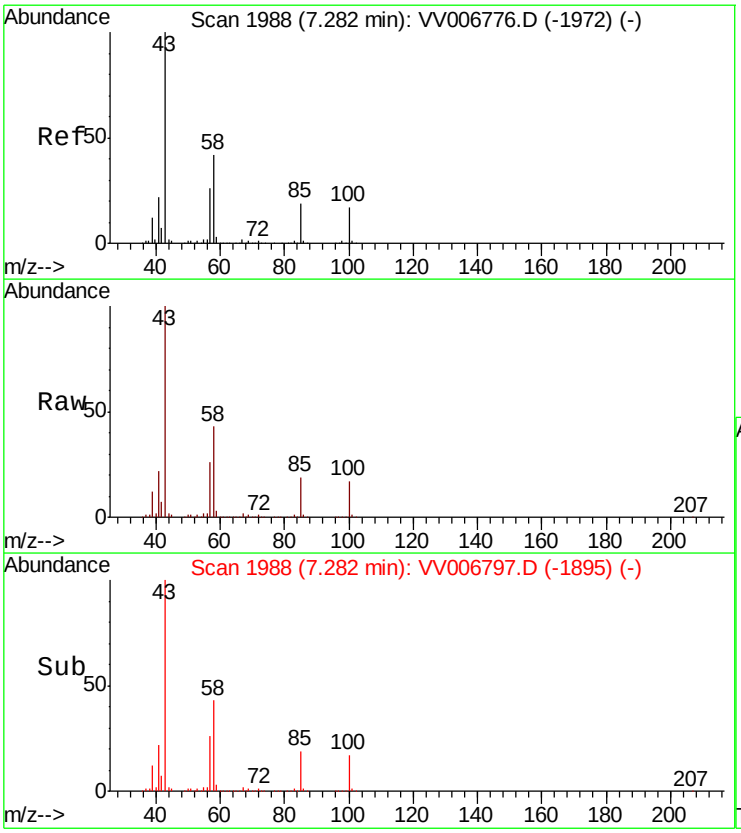
#39
cis-1,3-Dichloropropene
Concen: 5.316 ug/L
RT: 7.08 min Scan# 1924
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 104673

Ion	Ratio	Lower	Upper
75	100		
77	31.4	22.0	40.8

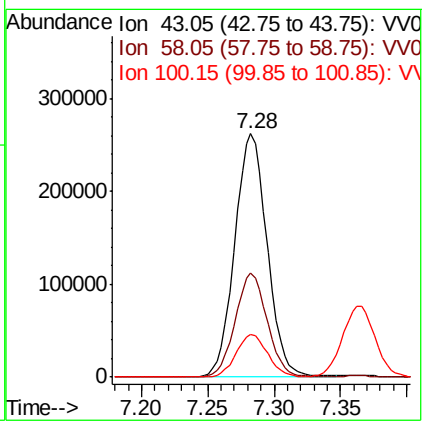


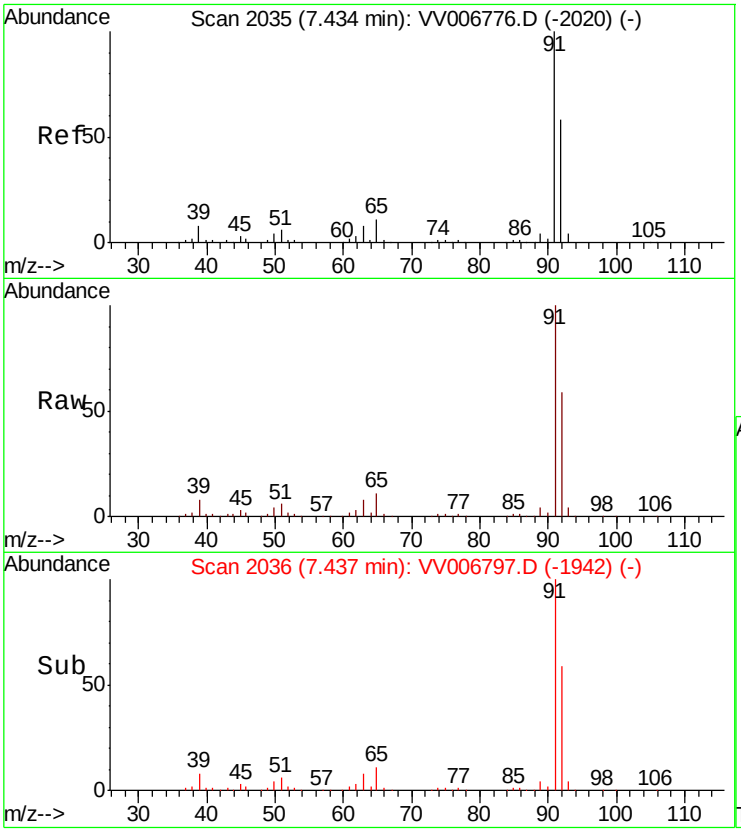


#40
4-Methyl-2-pentanone
Concen: 53.587 ug/L
RT: 7.28 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 43 Resp: 445244

Ion	Ratio	Lower	Upper
43	100		
58	42.1	33.4	50.0
100	17.1	13.6	20.4



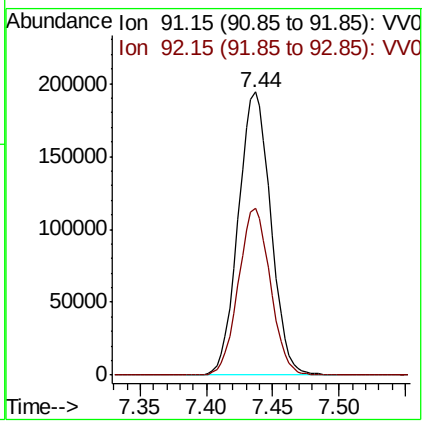


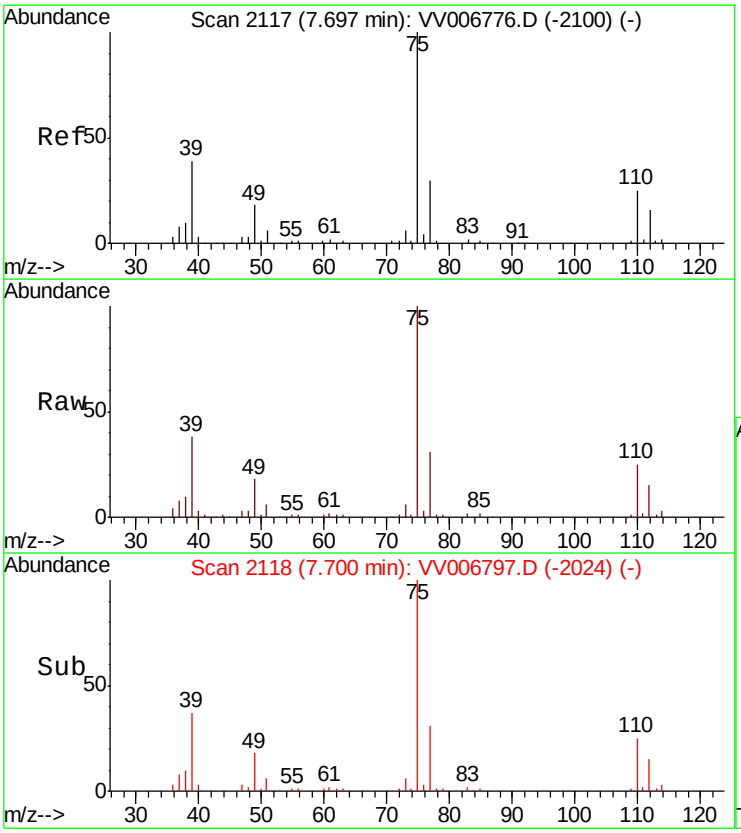
#42
Toluene
Concen: 5.452 ug/L
RT: 7.44 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 330562

Ion	Ratio	Lower	Upper
91	100		
92	58.8	40.7	75.7

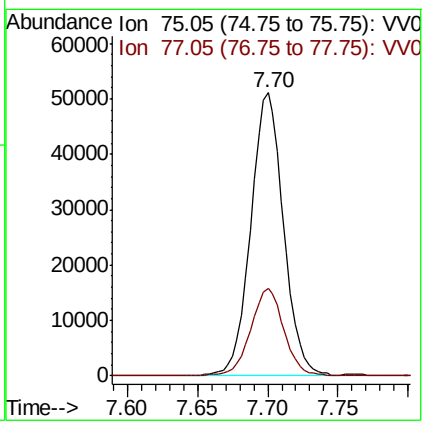


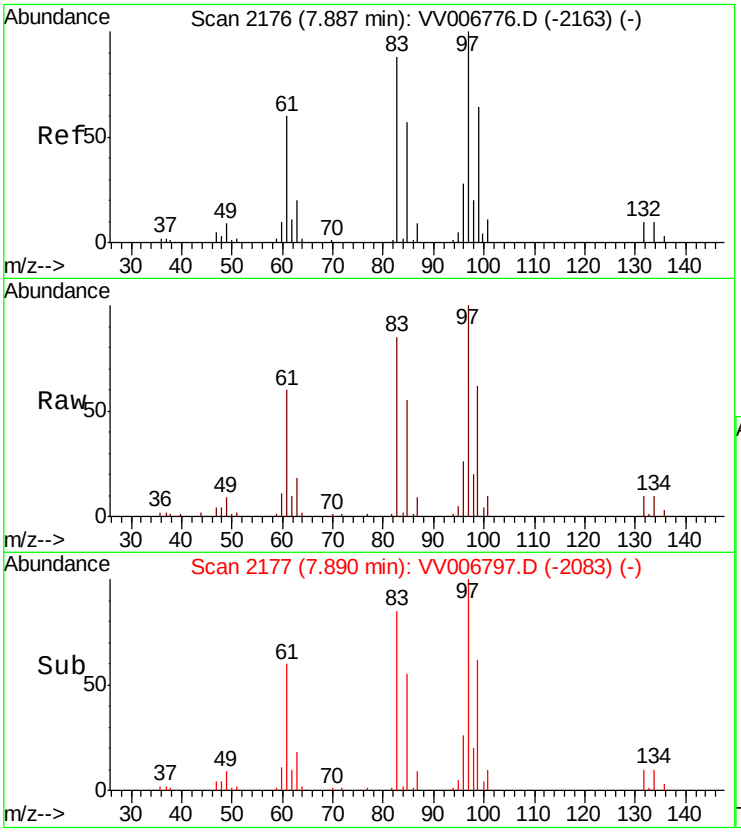


#44
trans-1,3-Dichloropropene
Concen: 5.365 ug/L
RT: 7.70 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 75 Resp: 83060

Ion	Ratio	Lower	Upper
75	100		
77	30.9	22.8	42.4



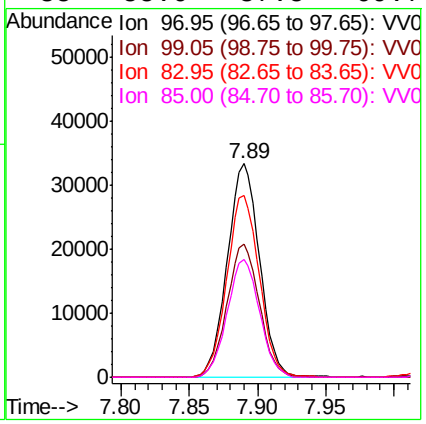


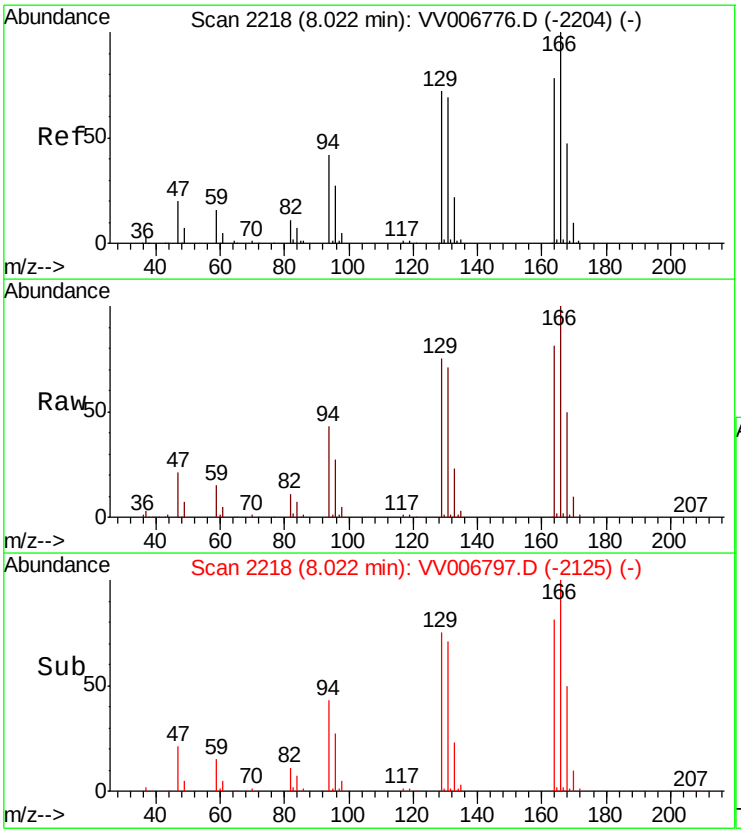
#45
1,1,2-Trichloroethane
Concen: 5.381 ug/L
RT: 7.89 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 54779

Ion	Ratio	Lower	Upper
97	100		
99	62.4	43.0	79.8
83	85.3	59.4	110.4
85	55.0	37.5	69.7

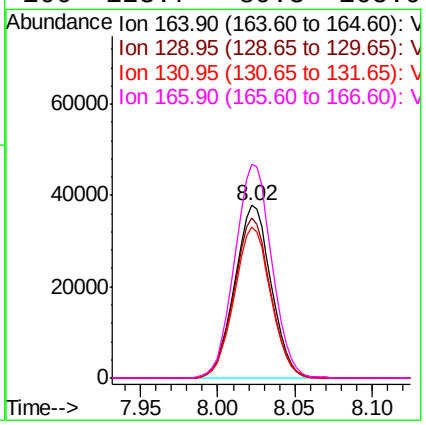


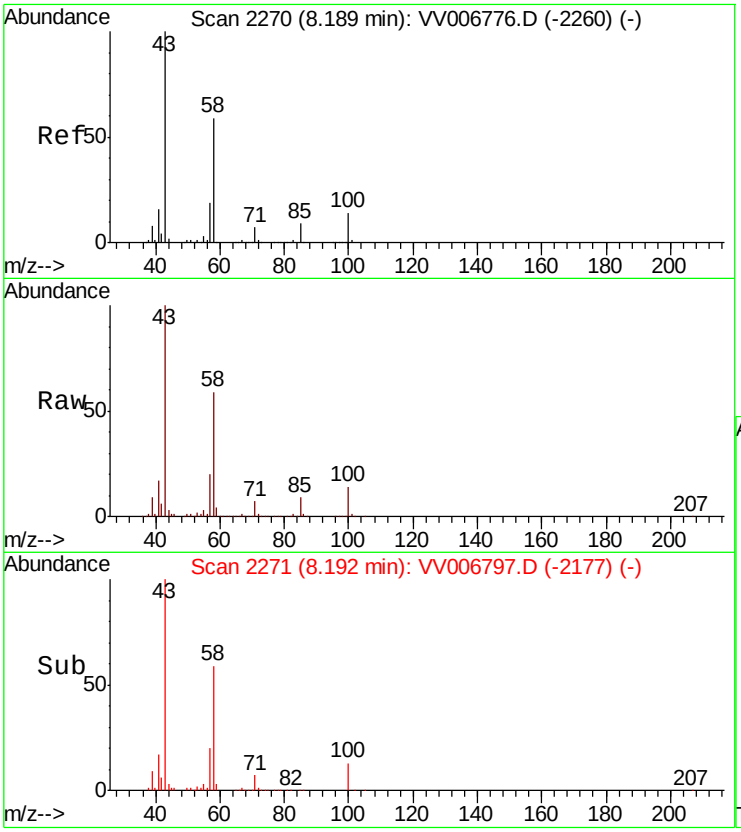


#47
Tetrachloroethene
Concen: 5.249 ug/L
RT: 8.02 min Scan# 2218
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion:164 Resp: 61973

Ion	Ratio	Lower	Upper
164	100		
129	92.4	65.0	120.8
131	87.3	61.9	115.1
166	123.7	89.3	165.9



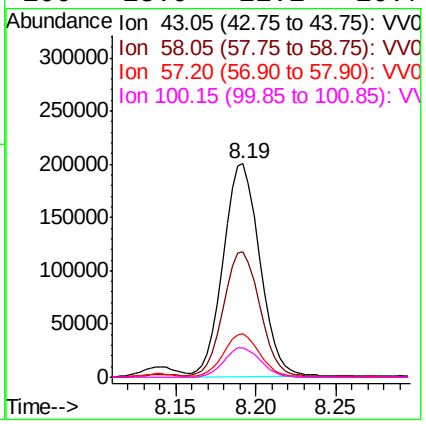


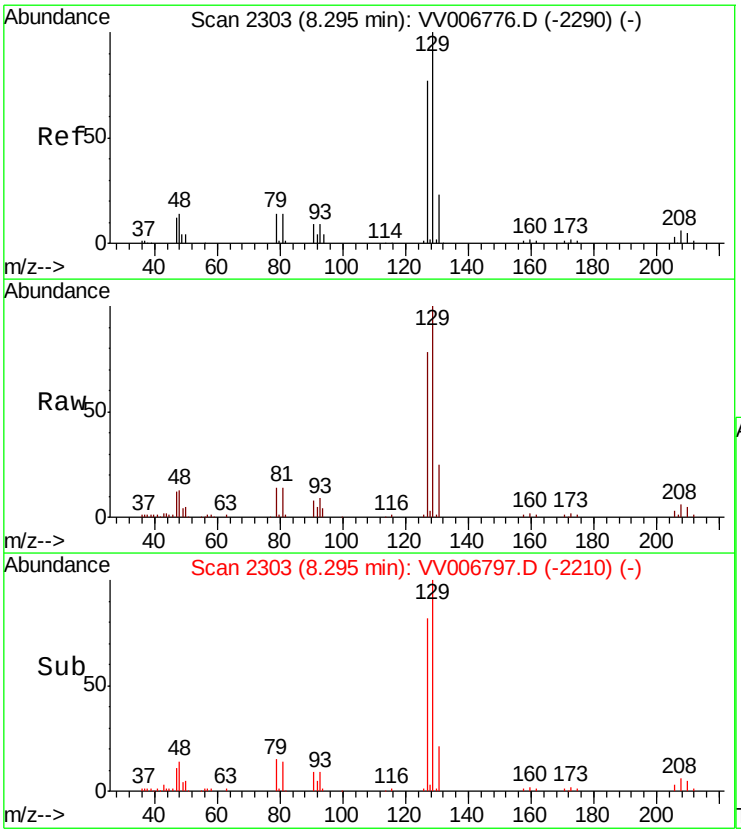
#48
2-Hexanone
Concen: 53.880 ug/L
RT: 8.19 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 312373

Ion	Ratio	Lower	Upper
43	100		
58	59.3	47.2	70.8
57	20.3	16.1	24.1
100	13.9	11.1	16.7

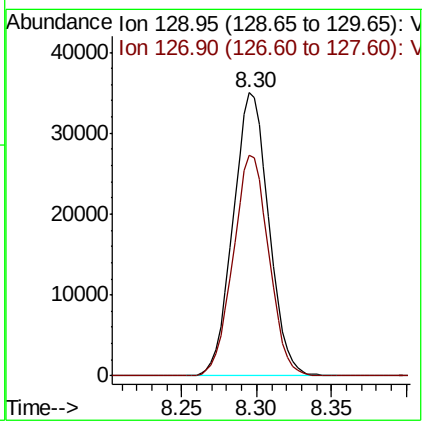


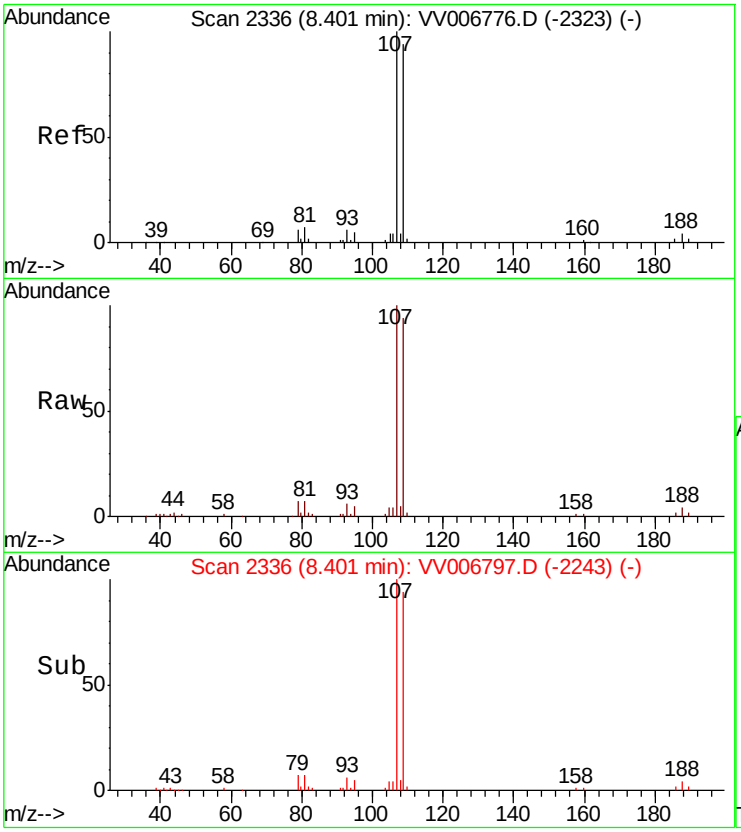


#49
Dibromochloromethane
Concen: 5.382 ug/L
RT: 8.30 min Scan# 2303
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion:129 Resp: 57982

Ion	Ratio	Lower	Upper
129	100		
127	78.2	53.5	99.5



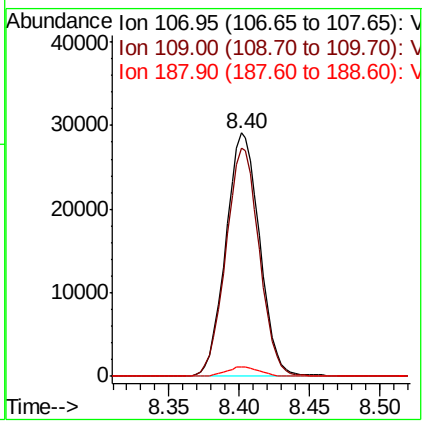


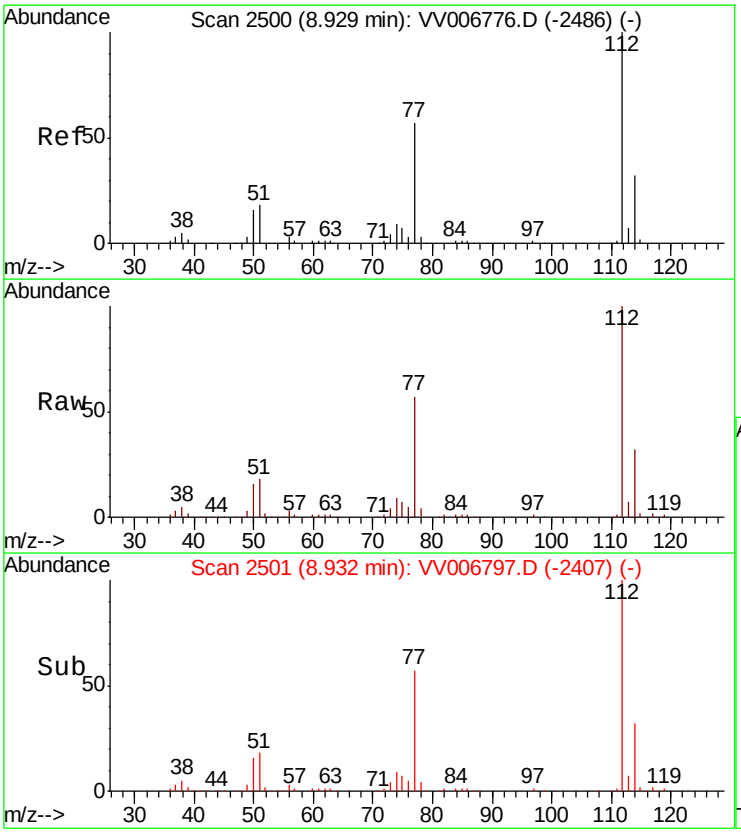
#50
1,2-Dibromoethane
Concen: 5.364 ug/L
RT: 8.40 min Scan# 2336
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:107 Resp: 48798

Ion	Ratio	Lower	Upper
107	100		
109	93.8	66.8	124.0
188	3.9	3.1	4.7

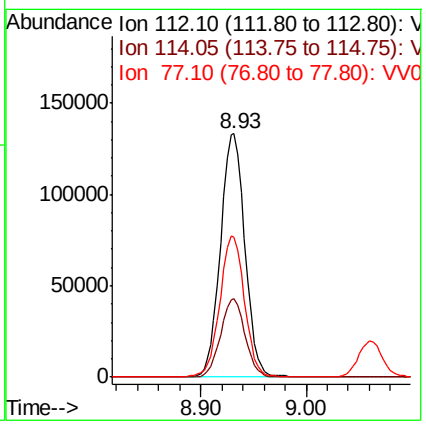


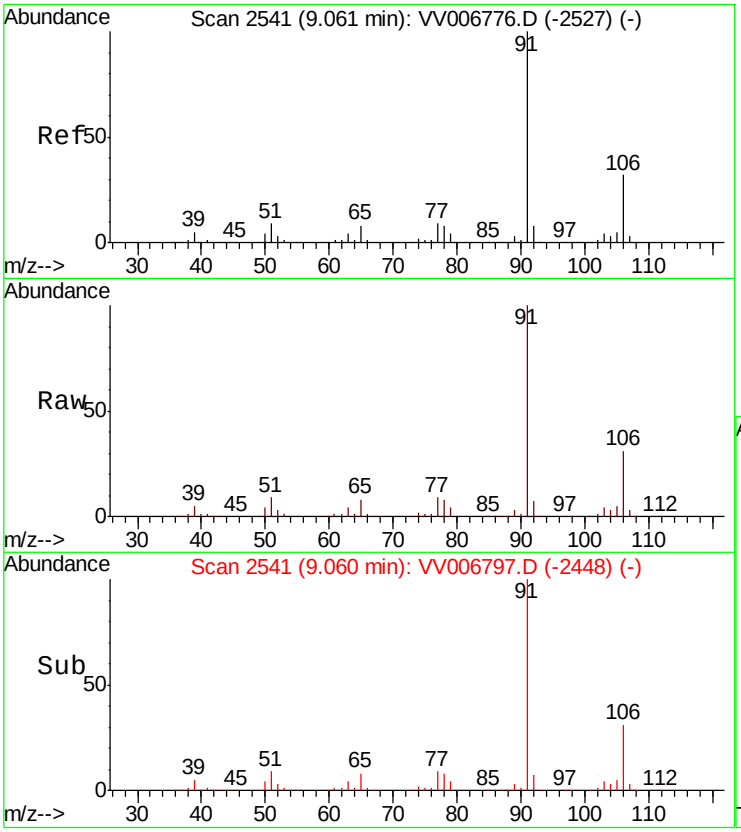


#51
Chlorobenzene
Concen: 5.414 ug/L
RT: 8.93 min Scan# 2501
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion:112 Resp: 213500

Ion	Ratio	Lower	Upper
112	100		
114	32.4	22.5	41.9
77	57.4	46.2	69.2



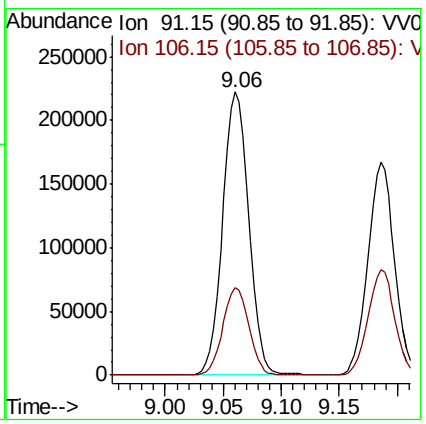


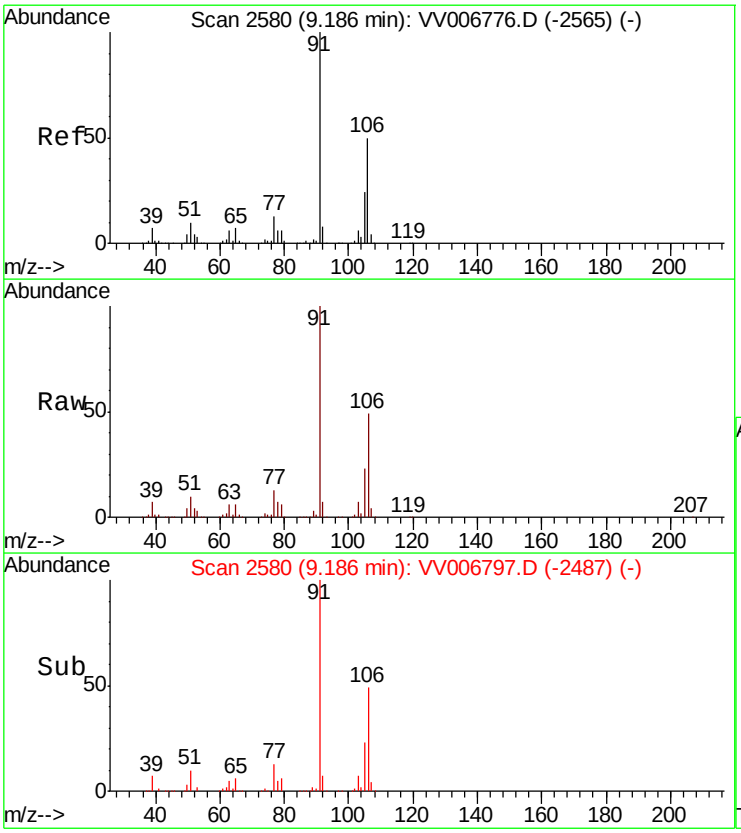
#52
Ethylbenzene
Concen: 5.378 ug/L
RT: 9.06 min Scan# 2541
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 347570

Ion	Ratio	Lower	Upper
91	100		
106	30.8	21.8	40.6

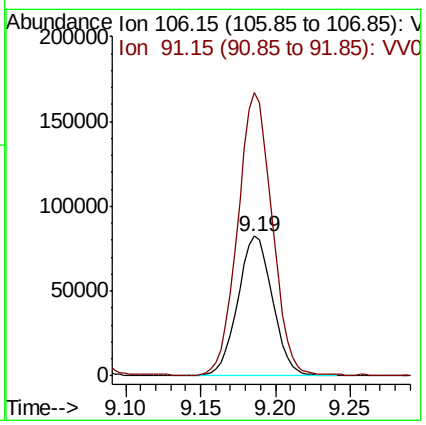


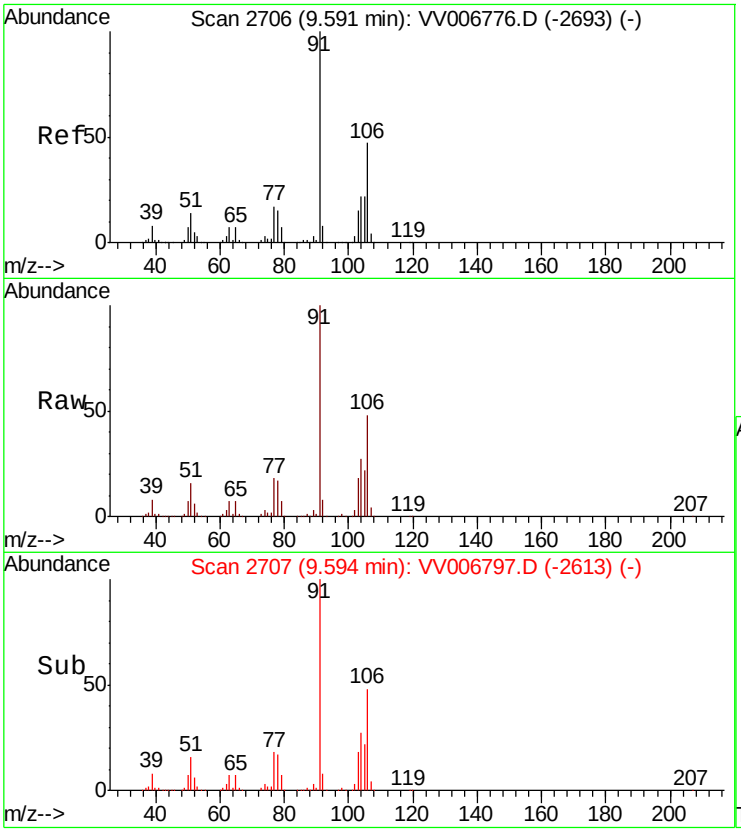


#53
m,p-xylene
Concen: 5.452 ug/L
RT: 9.19 min Scan# 2580
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion:106 Resp: 133015

Ion	Ratio	Lower	Upper
106	100		
91	202.4	140.3	260.5



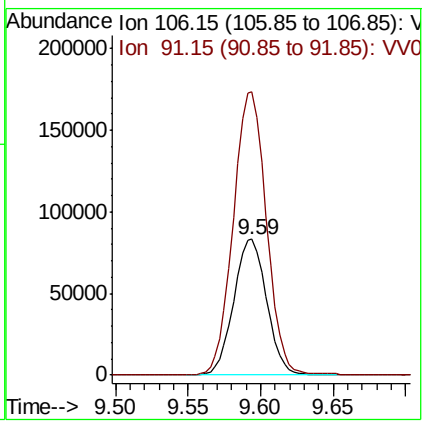


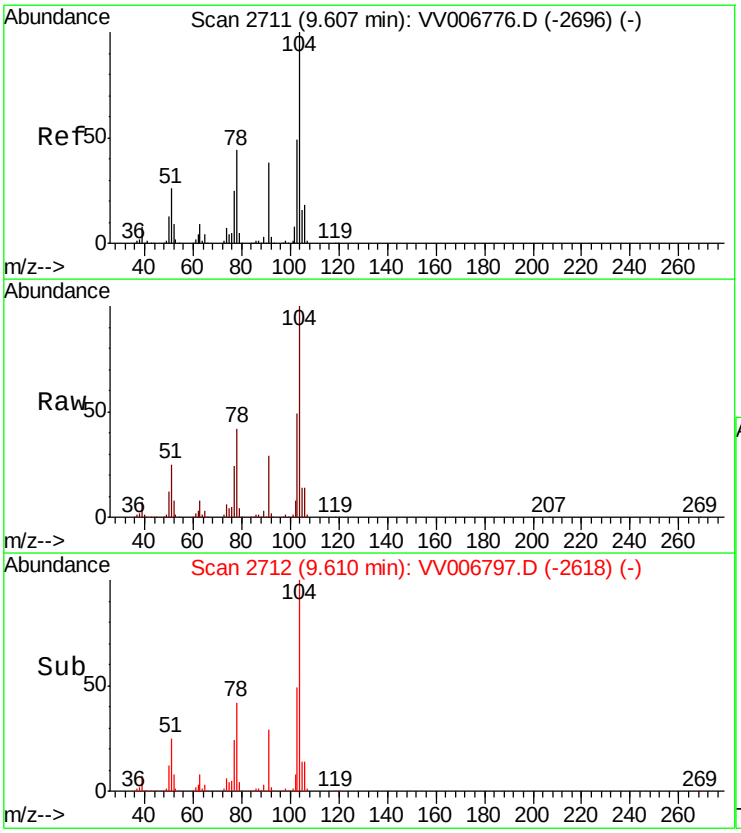
#54
o-xylene
Concen: 5.522 ug/L
RT: 9.59 min Scan# 2707
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 131256

Ion	Ratio	Lower	Upper
106	100		
91	208.8	146.0	271.2

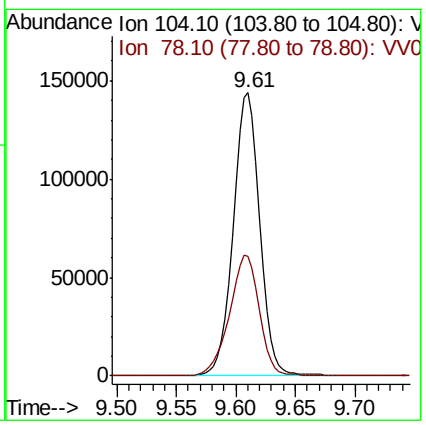


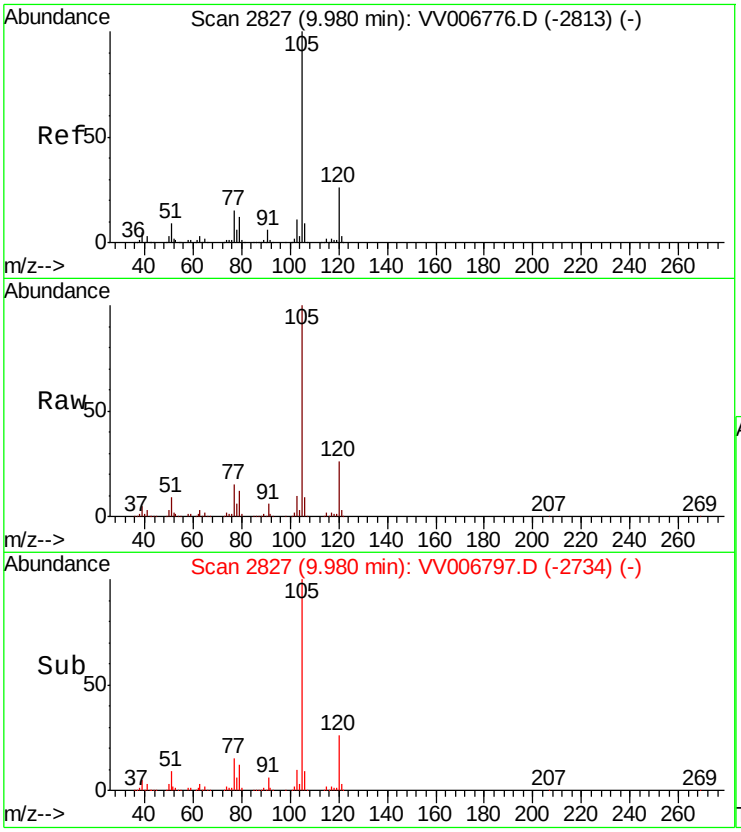


#55
Styrene
Concen: 5.541 ug/L
RT: 9.61 min Scan# 2712
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion:104 Resp: 222147

Ion	Ratio	Lower	Upper
104	100		
78	42.3	29.0	53.9



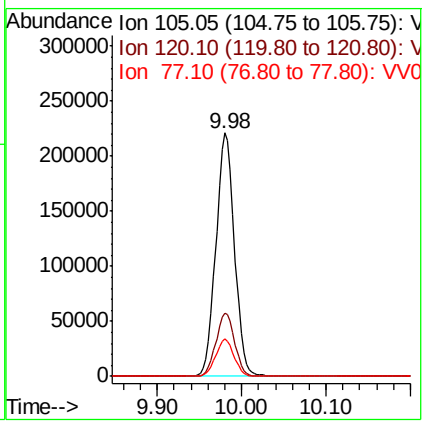


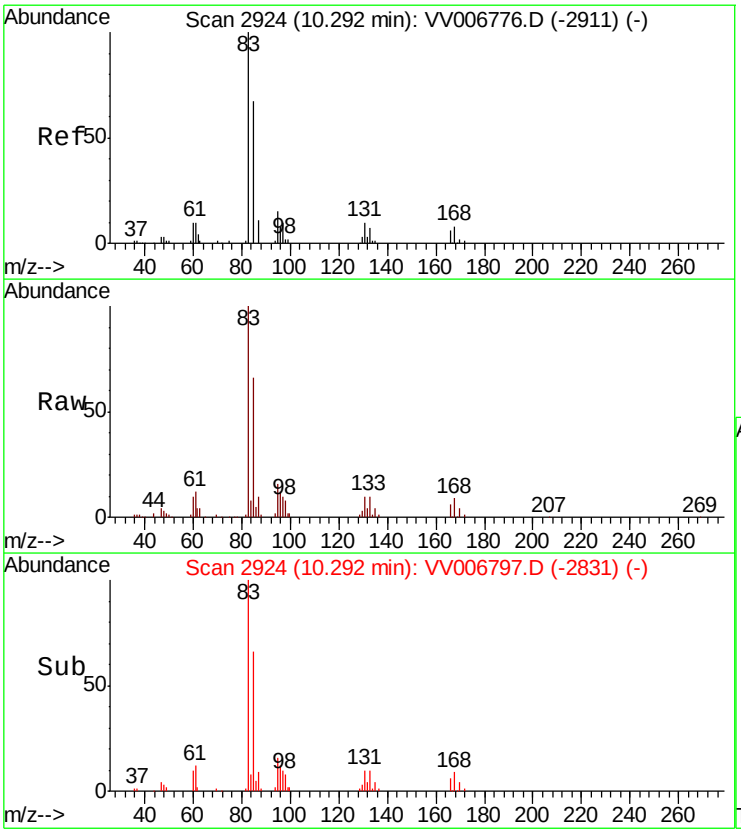
#56
Isopropylbenzene
Concen: 5.493 ug/L
RT: 9.98 min Scan# 2827
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 339038

Ion	Ratio	Lower	Upper
105	100		
120	26.2	21.5	32.3
77	15.2	12.2	18.2

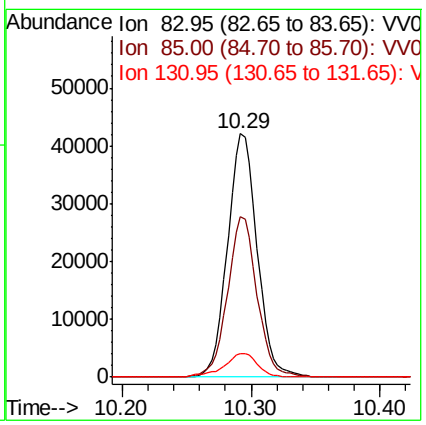


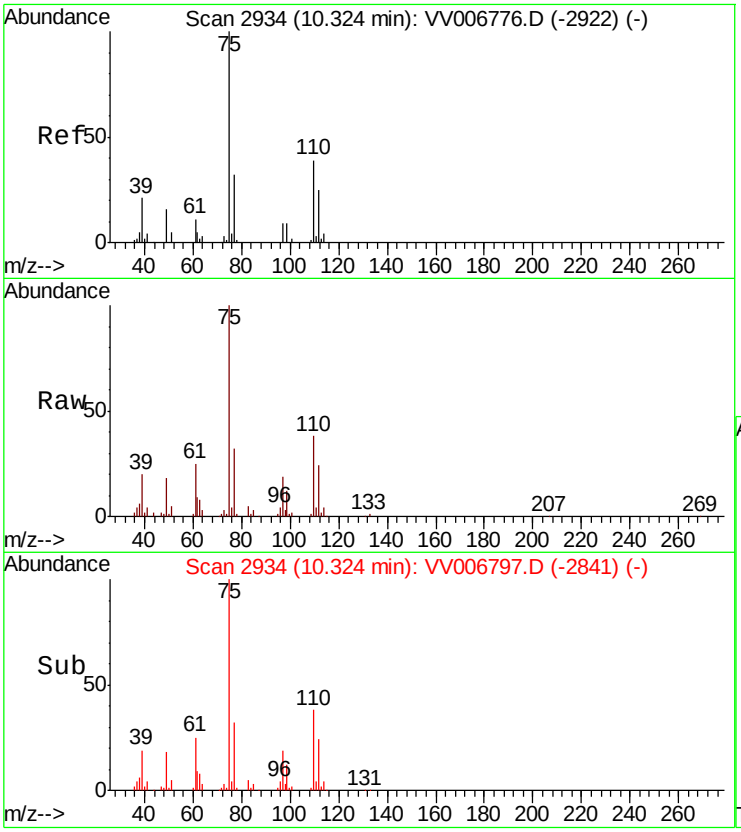


#58
1,1,2,2-Tetrachloroethane
Concen: 5.385 ug/L
RT: 10.29 min Scan# 2924
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 83 Resp: 67062

Ion	Ratio	Lower	Upper
83	100		
85	65.7	45.6	84.6
131	9.8	8.0	12.0



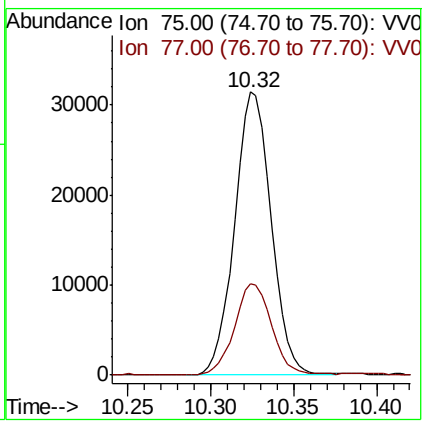


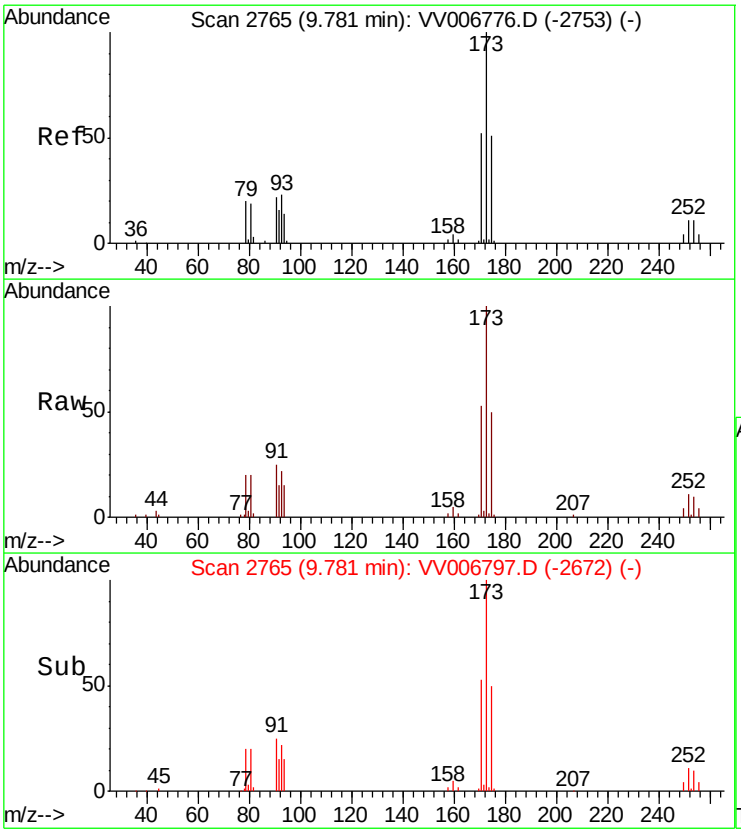
#59
1,2,3-Trichloropropane
Concen: 5.416 ug/L
RT: 10.32 min Scan# 2934
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 48186

Ion	Ratio	Lower	Upper
75	100		
77	32.9	26.1	39.1

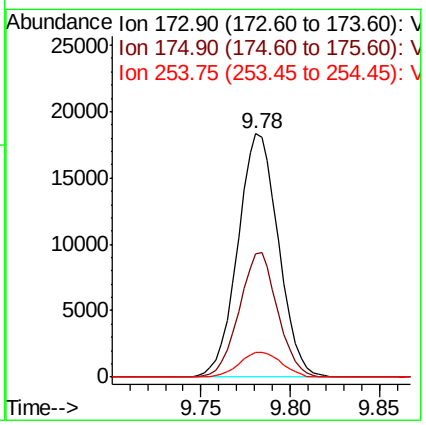


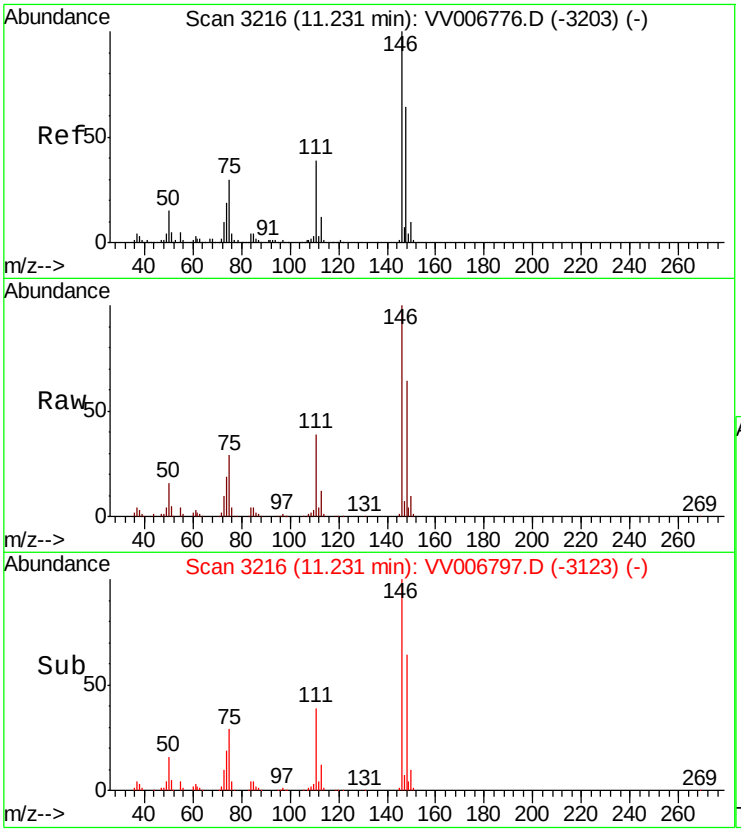


#61
Bromoform
Concen: 5.147 ug/L
RT: 9.78 min Scan# 2765
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion:173 Resp: 29173

Ion	Ratio	Lower	Upper
173	100		
175	48.5	39.1	58.7
254	10.5	9.1	13.7



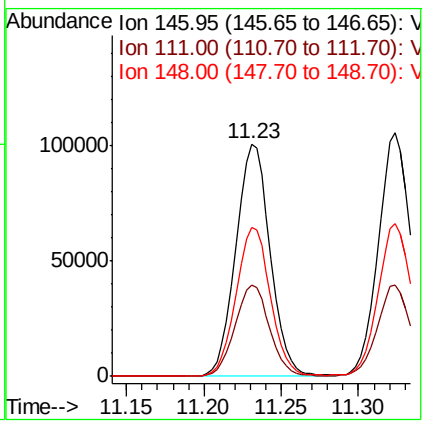


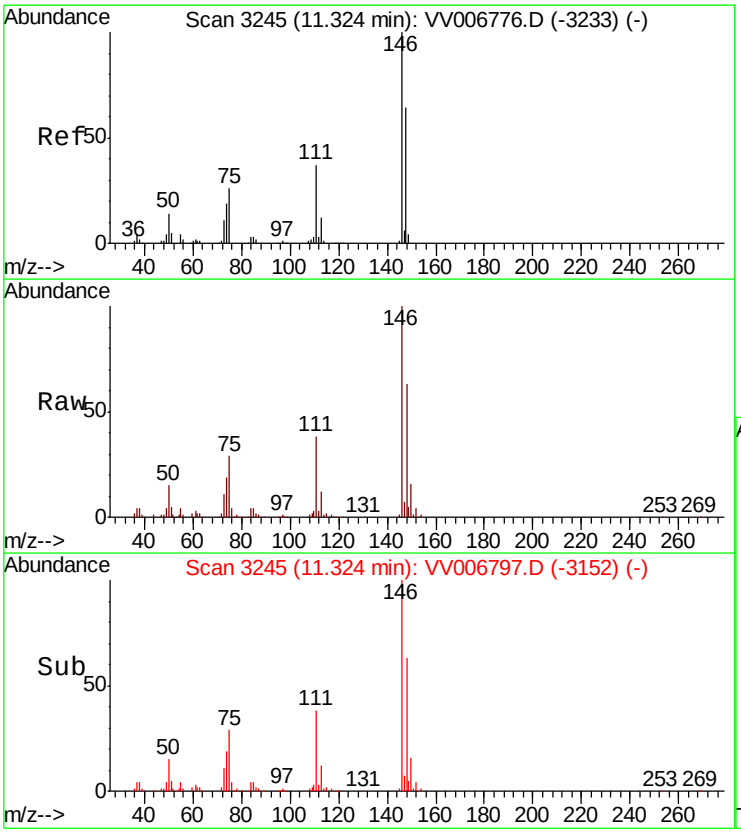
#62
1,3-Dichlorobenzene
Concen: 5.401 ug/L
RT: 11.23 min Scan# 3216
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 155696

Ion	Ratio	Lower	Upper
146	100		
111	39.3	27.5	51.1
148	64.2	44.5	82.7

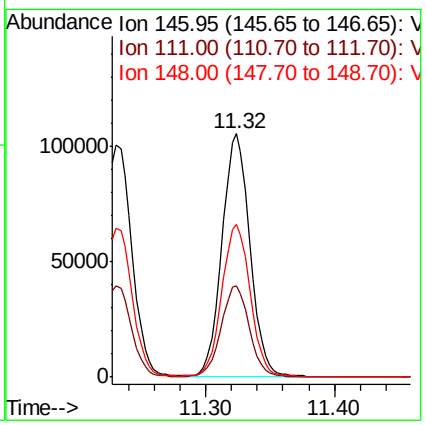


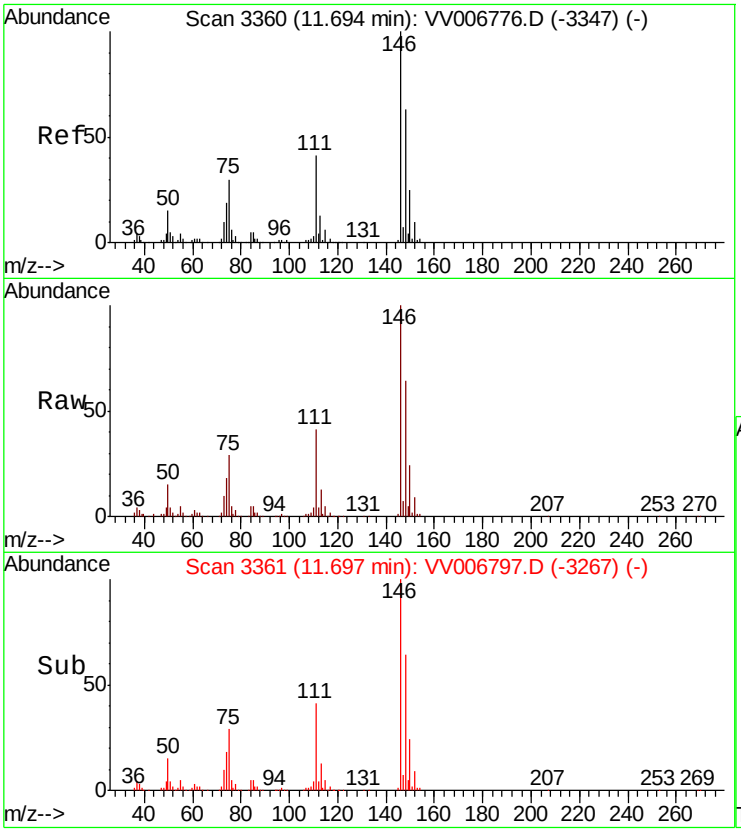


#63
1,4-Dichlorobenzene
Concen: 5.412 ug/L
RT: 11.32 min Scan# 3245
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion:146 Resp: 158999

Ion	Ratio	Lower	Upper
146	100		
111	37.8	27.0	50.2
148	62.8	45.1	83.7



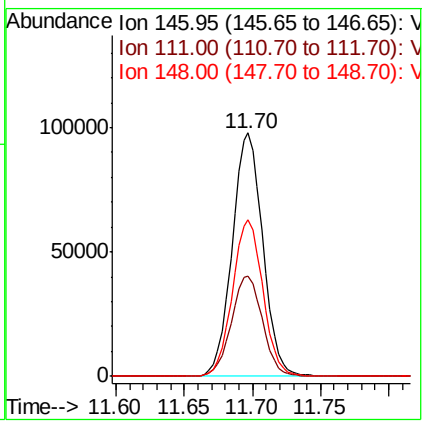


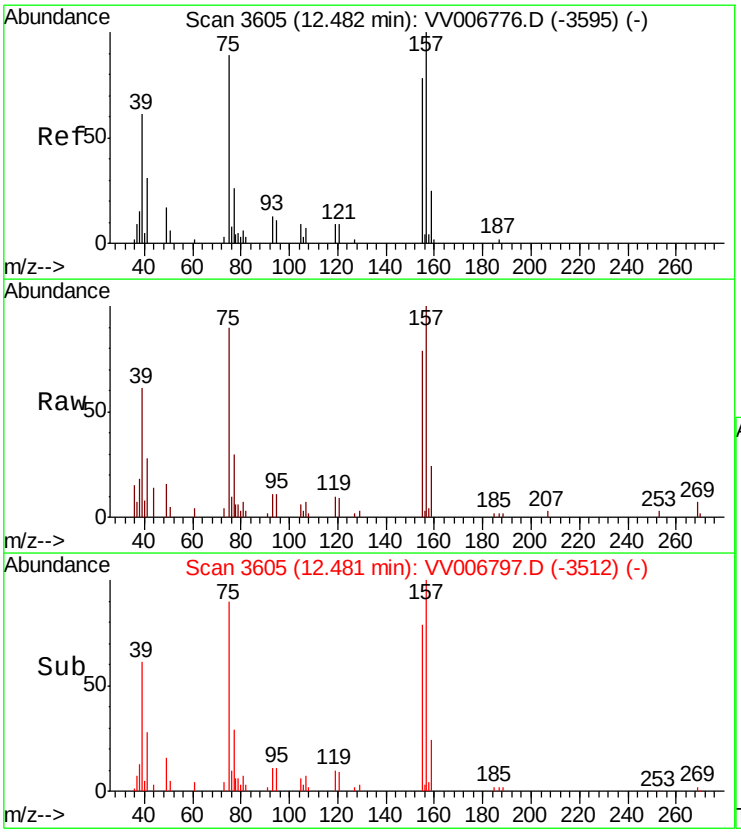
#65
1,2-Dichlorobenzene
Concen: 5.412 ug/L
RT: 11.70 min Scan# 3361
Delta R.T. 0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 151969

Ion	Ratio	Lower	Upper
146	100		
111	41.2	32.9	49.3
148	64.2	50.2	75.4

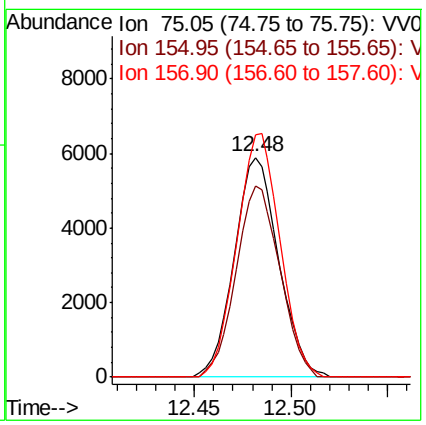


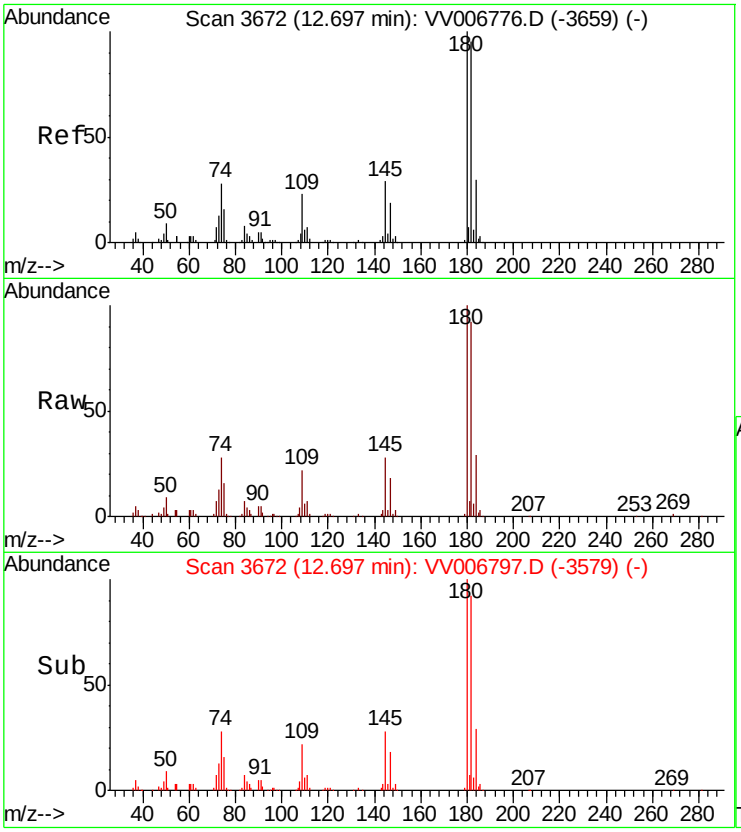


#66
1,2-Dibromo-3-chloropropane
Concen: 5.598 ug/L
RT: 12.48 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion: 75 Resp: 9407

Ion	Ratio	Lower	Upper
75	100		
155	87.0	68.8	103.2
157	110.6	85.6	128.4



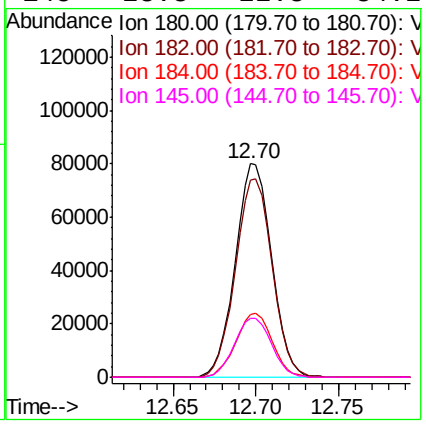


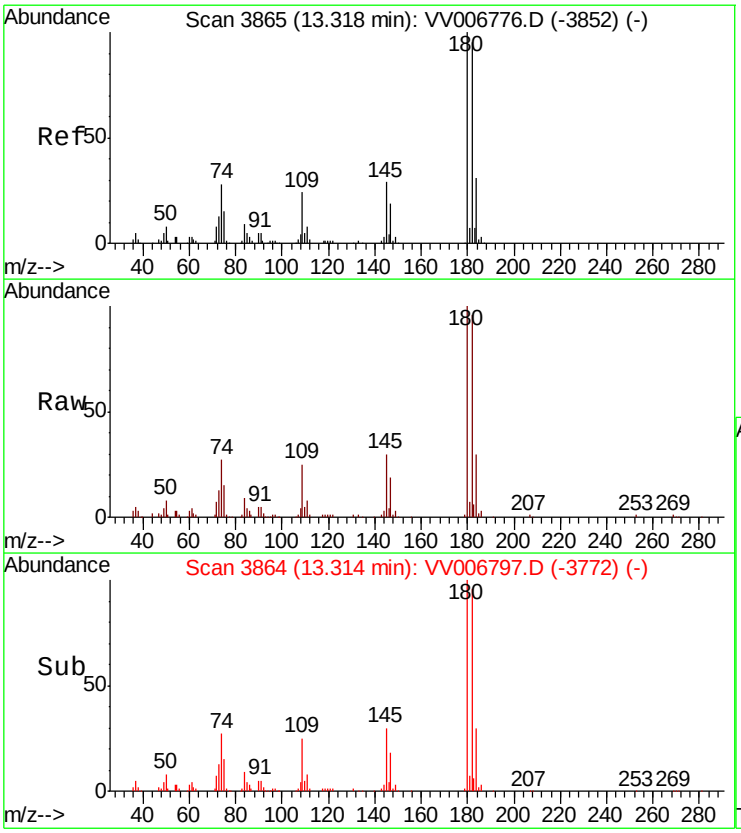
#67
1,3,5-Trichlorobenzene
Concen: 5.551 ug/L
RT: 12.70 min Scan# 3672
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 122176

Ion	Ratio	Lower	Upper
180	100		
182	94.1	76.8	115.2
184	30.0	24.6	37.0
145	28.3	22.8	34.2

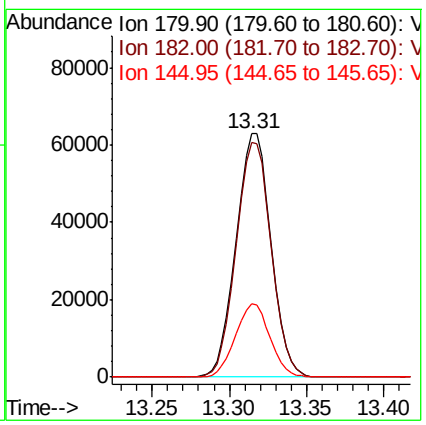


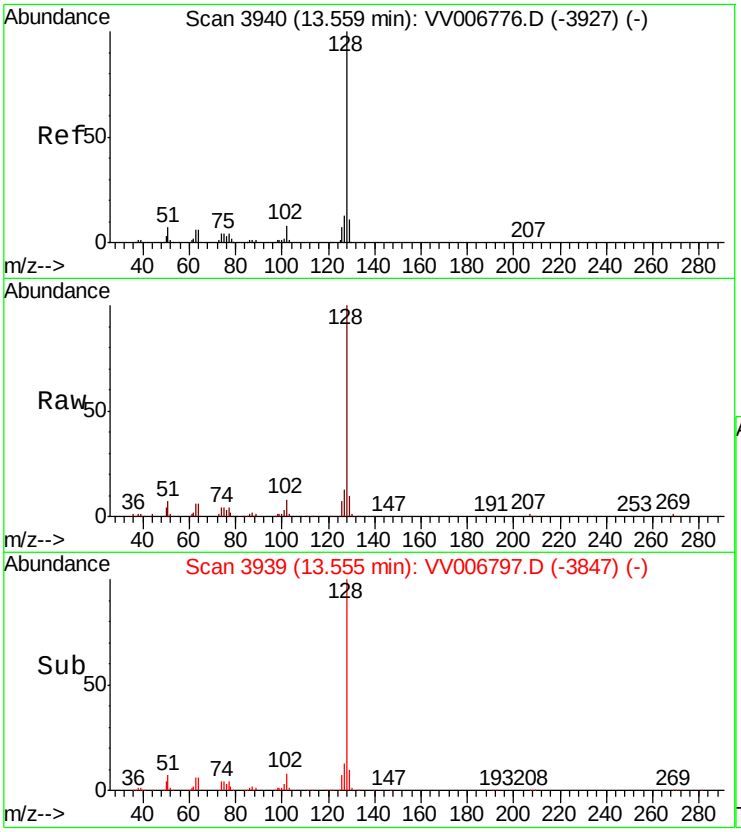


#68
1,2,4-trichlorobenzene
Concen: 5.671 ug/L
RT: 13.31 min Scan# 3864
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion:180 Resp: 99144

Ion	Ratio	Lower	Upper
180	100		
182	96.3	76.2	114.4
145	29.5	23.4	35.0



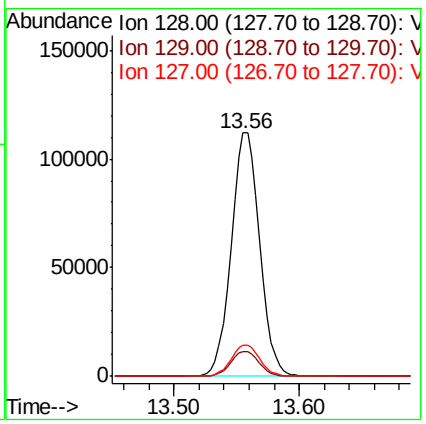


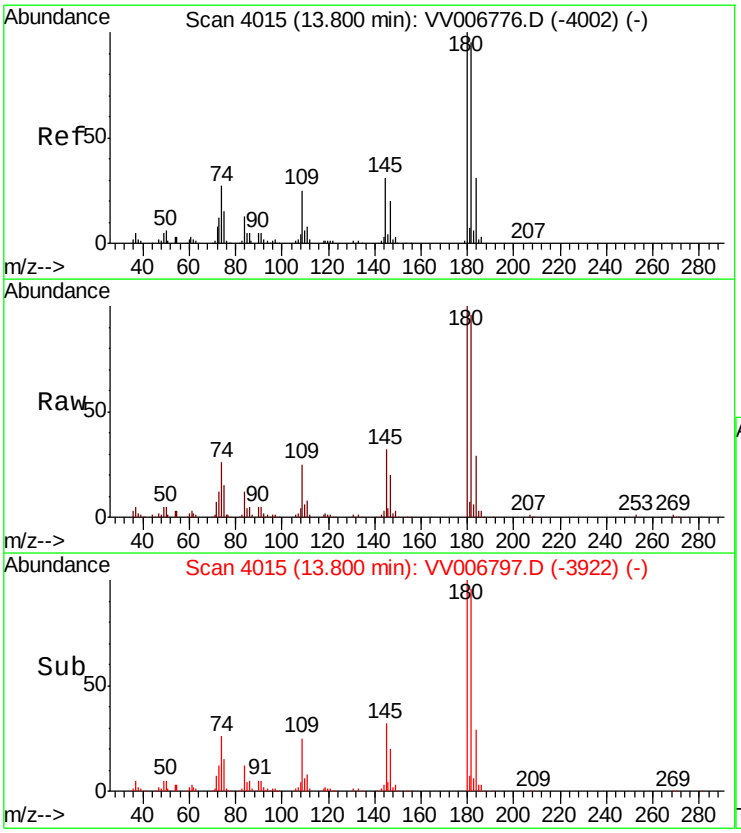
#69
Naphthalene
Concen: 5.880 ug/L
RT: 13.56 min Scan# 3939
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 175900

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.7	13.1
127	13.1	10.3	15.5





#70
1,2,3-Trichlorobenzene
Concen: 5.731 ug/L
RT: 13.80 min Scan# 4015
Delta R.T. -0.00 min
Lab File: VV006797.D
Acq: 31 Jul 2018 20:46

Tgt Ion:180 Resp: 94815

Ion	Ratio	Lower	Upper
180	100		
182	95.3	75.3	112.9
145	31.7	24.5	36.7