Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071719\

Quantitation Report (Not Reviewed)

Data File : VV011903.D
Acq On : 17 Jul 2019 11:09
Operator : SY/MD
Sample : VSTD00532
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00532

Quant Time: Jul 18 01:26:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 18 01:22:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	197871	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	189891	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	95746	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	65116	4.41	ug/L	0.00
7) Chloroethane-d5	1.58	69	54639	4.64	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.13	63	110293	4.88	ug/L	0.00
20) 2-Butanone-d5	3.96	46	170097	52.37	ug/L	0.00
24) Chloroform-d	4.40	84	130934	4.79	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.08	65	67328	4.89	ug/L	0.00
32) Benzene-d6	5.10	84	253393	4.80	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.12	67	77069	4.75	ug/L	0.00
41) Toluene-d8	7.36	98	238516	4.96	ug/L	0.00
43) trans-1,3-Dichloropropene-	7.67	79	29216	4.91	ug/L	0.00
46) 2-Hexanone-d5	8.13	63	123494	52.28	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.26	84	49836	4.96	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	11.67	152	83480	4.69	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	104928	5.330	ug/L	100
3) Chloromethane	1.25	50	100995	5.233	ug/L	100
5) Vinyl chloride	1.32	62	97774	5.209	ug/L	100
6) Bromomethane	1.54	94	54873	5.130	ug/L	100
8) Chloroethane	1.60	64	56699	5.072	ug/L	100
9) Trichlorofluoromethane	1.77	101	125515	5.196	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	61012	5.501	ug/L	100
12) 1,1-Dichloroethene	2.14	96	54920	5.420	ug/L	100
13) Acetone	2.22	43	92289	50.447	ug/L	100
14) Carbon disulfide	2.32	76	149917	5.532	ug/L	100
15) Methyl Acetate	2.47	43	20762	4.924	ug/L	100
16) Methylene chloride	2.53	84	52593	4.959	ug/L	100
17) Methyl tert-butyl Ether	2.81	73	169328	5.430	ug/L	100
18) trans-1,2-Dichloroethene	2.79	96	76691	5.377	ug/L	100
19) 1,1-Dichloroethane	3.23	63	144099	5.322	ug/L	100
21) 2-Butanone	4.04	43	197052	55.411	ug/L	100
22) cis-1,2-Dichloroethene	3.96	96	78207	5.161	ug/L	100
23) Bromochloromethane	4.30	128	32878	5.152	ug/L	100
25) Chloroform	4.43	83	150108	5.060	ug/L	100
27) 1,2-Dichloroethane	5.18	62	93151	5.426	ug/L	100
29) 1,1,1-Trichloroethane	4.66	97	123825	5.131	ug/L	100
30) Cyclohexane	4.73	56	133584	5.329	ug/L	100
31) Carbon tetrachloride	4.87	117	107388	5.231	ug/L	100
33) Benzene	5.15	78	315839	5.289	ug/L	100
34) Trichloroethene	5.96	95	85774	5.058	ug/L	100
35) Methylcyclohexane	6.18	83	131870	5.343	ug/L	100
37) 1,2-Dichloropropane	6.22	63	79546	5.346	ug/L	100
38) Bromodichloromethane	6.56	83	92907	5.224	ug/L	100
39) cis-1,3-Dichloropropene	7.07	75	108408	5.410	ug/L	100
40) 4-Methyl-2-pentanone	7.28	43	488973	55.680	ug/L	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071719\

Quantitation Report (Not Reviewed)

Data File : VV011903.D
Acq On : 17 Jul 2019 11:09
Operator : SY/MD
Sample : VSTD00532
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00532

Quant Time: Jul 18 01:26:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 18 01:22:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.43	91	340434	5.473	ug/L	100
44) trans-1,3-Dichloropropene	7.69	75	85891	5.443	ug/L	100
45) 1,1,2-Trichloroethane	7.88	97	51635	5.208	ug/L	100
47) Tetrachloroethene	8.02	164	63979	5.158	ug/L	100
48) 2-Hexanone	8.19	43	352617	55.744	ug/L	100
49) Dibromochloromethane	8.29	129	57052	5.213	ug/L	100
50) 1,2-Dibromoethane	8.40	107	48073	5.240	ug/L	100
51) Chlorobenzene	8.93	112	208915	5.201	ug/L	100
52) Ethylbenzene	9.05	91	370786	5.393	ug/L	100
53) m,p-xylene	9.18	106	140744	5.543	ug/L	100
54) o-xylene	9.59	106	132501	5.484	ug/L	100
55) Styrene	9.60	104	228277	5.605	ug/L	100
56) Isopropylbenzene	9.97	105	359192	5.444	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.29	83	51919	5.339	ug/L	100
59) 1,2,3-Trichloropropane	10.32	75	44488	5.073	ug/L	100
61) Bromoform	9.77	173	27129	5.154	ug/L	100
62) 1,3-Dichlorobenzene	11.22	146	155647	5.060	ug/L	100
63) 1,4-Dichlorobenzene	11.32	146	159936	5.017	ug/L	100
65) 1,2-Dichlorobenzene	11.69	146	149003	5.118	ug/L	100
66) 1,2-Dibromo-3-chloropropan	12.48	75	8311	4.682	ug/L	100
67) 1,3,5-Trichlorobenzene	12.69	180	123680	5.118	ug/L	100
68) 1,2,4-trichlorobenzene	13.31	180	100518	5.228	ug/L	100
69) Naphthalene	13.55	128	154671	5.438	ug/L	100
70) 1,2,3-Trichlorobenzene	13.79	180	91887	5.287	ug/L	100

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

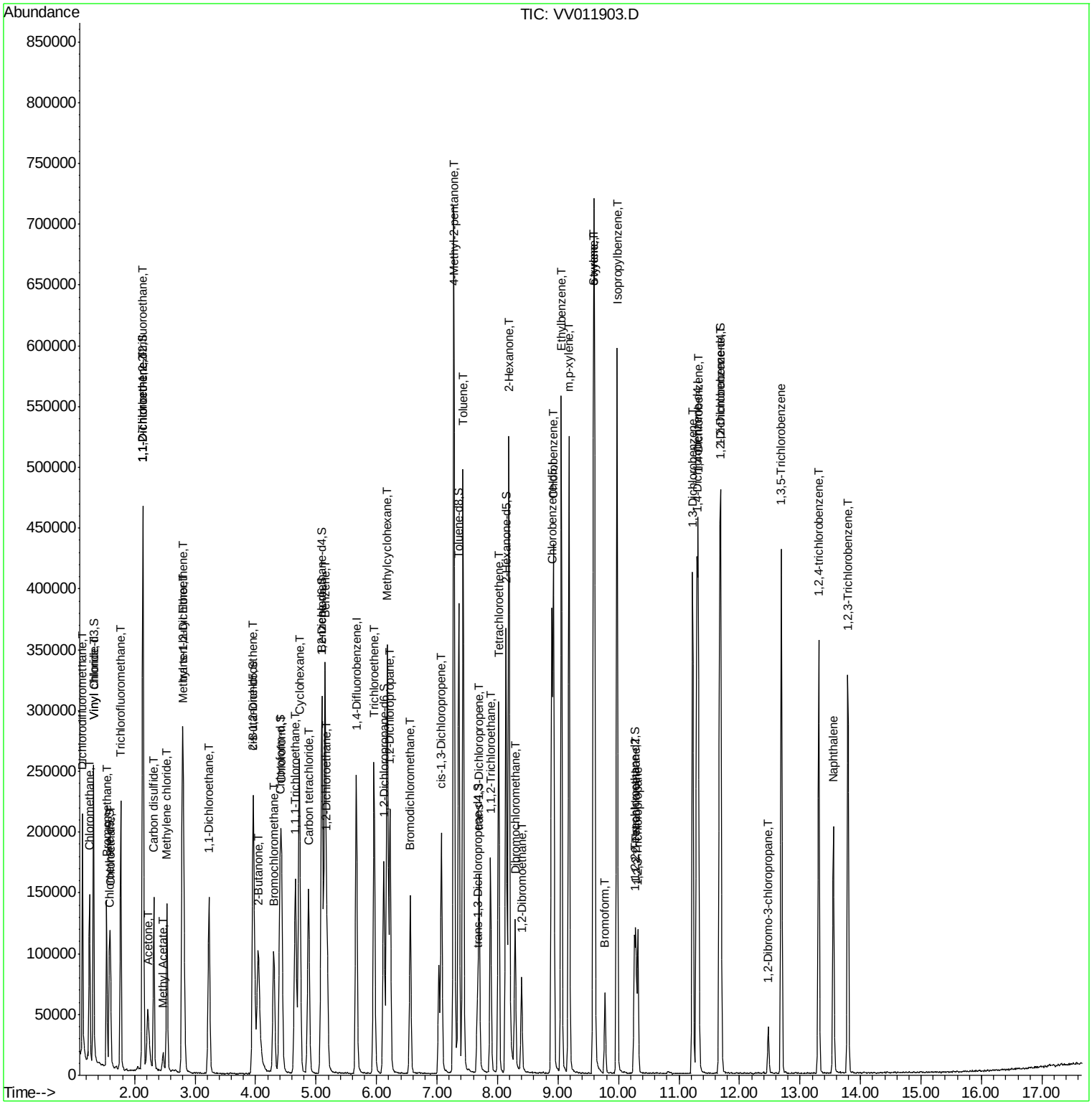
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071719\

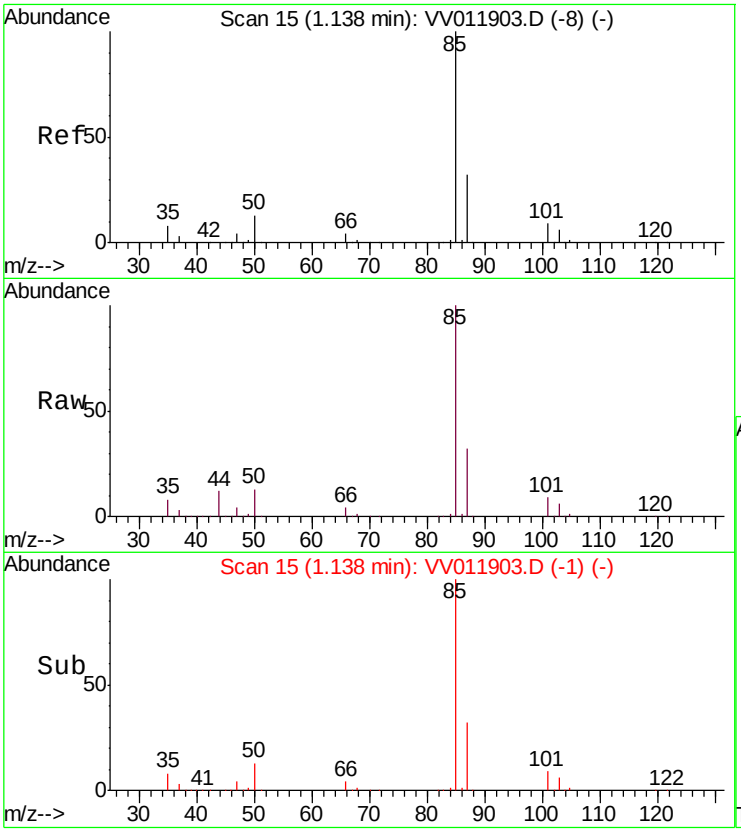
Quantitation Report (Not Reviewed)

Data File : VV011903.D
Acq On : 17 Jul 2019 11:09
Operator : SY/MD
Sample : VSTD00532
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Quant Time: Jul 18 01:26:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 18 01:22:34 2019
Response via : Initial Calibration



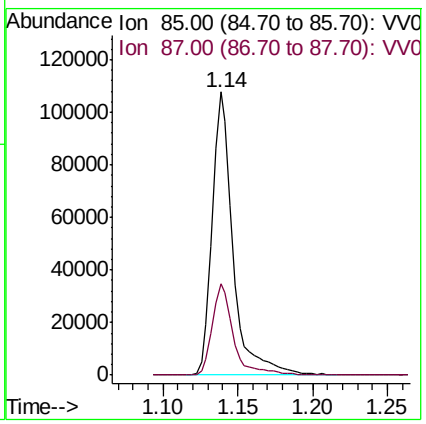


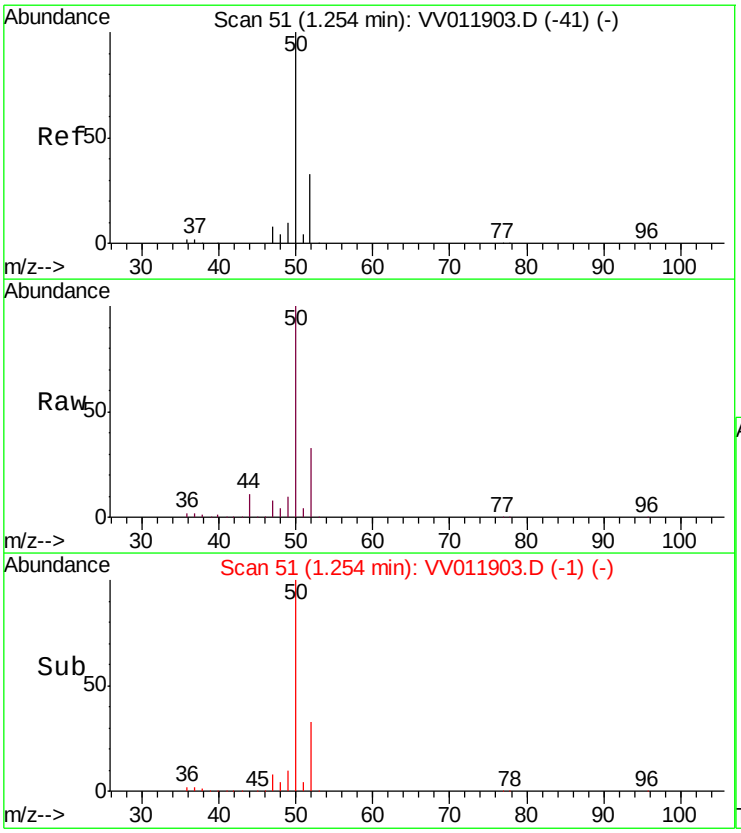
#2
Dichlorodifluoromethane
Concen: 5.330 ug/L
RT: 1.14 min Scan# 15
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 85 Resp: 104928

Ion	Ratio	Lower	Upper
85	100		
87	32.6	26.1	39.1

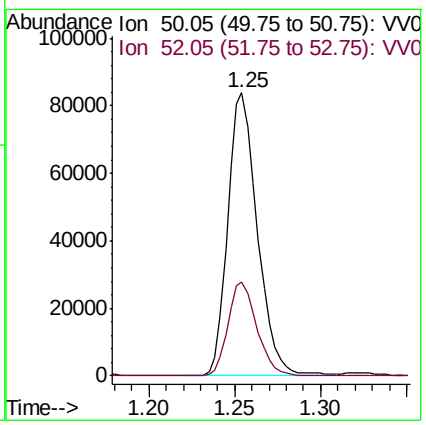


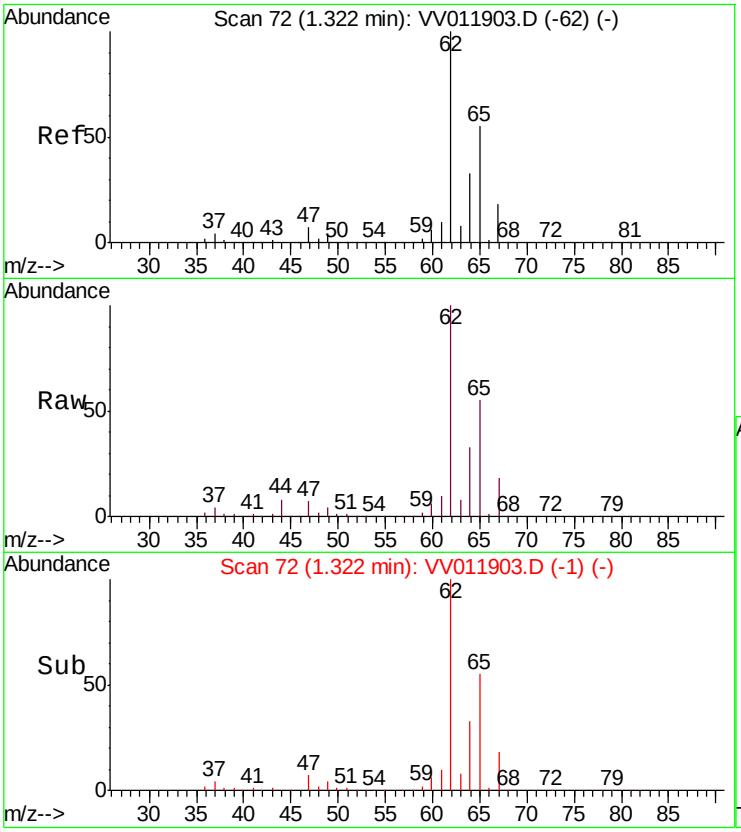


#3
Chloromethane
Concen: 5.233 ug/L
RT: 1.25 min Scan# 51
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 50 Resp: 100995

Ion	Ratio	Lower	Upper
50	100		
52	33.0	23.1	42.9



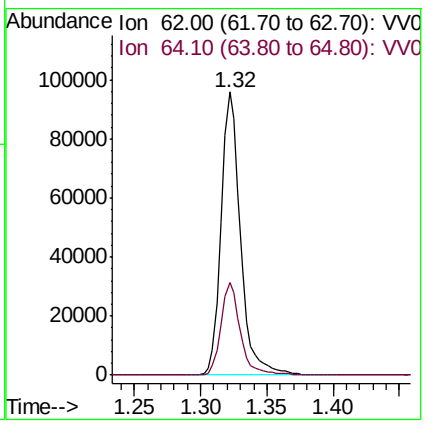


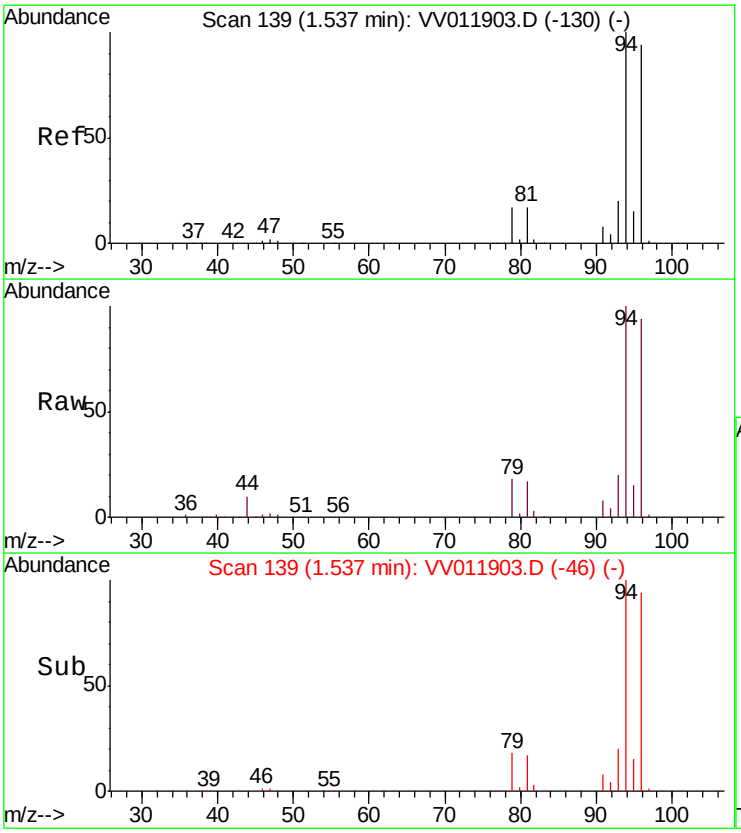
#5
Vinyl chloride
Concen: 5.209 ug/L
RT: 1.32 min Scan# 72
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 62 Resp: 97774

Ion	Ratio	Lower	Upper
62	100		
64	32.7	22.9	42.5

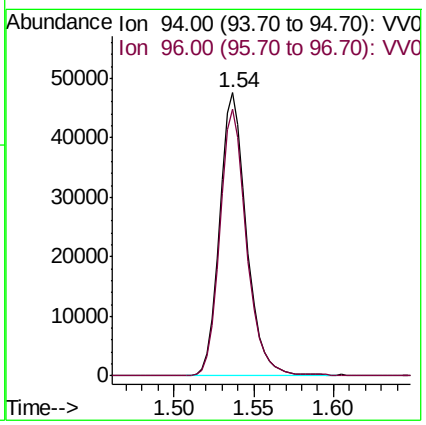


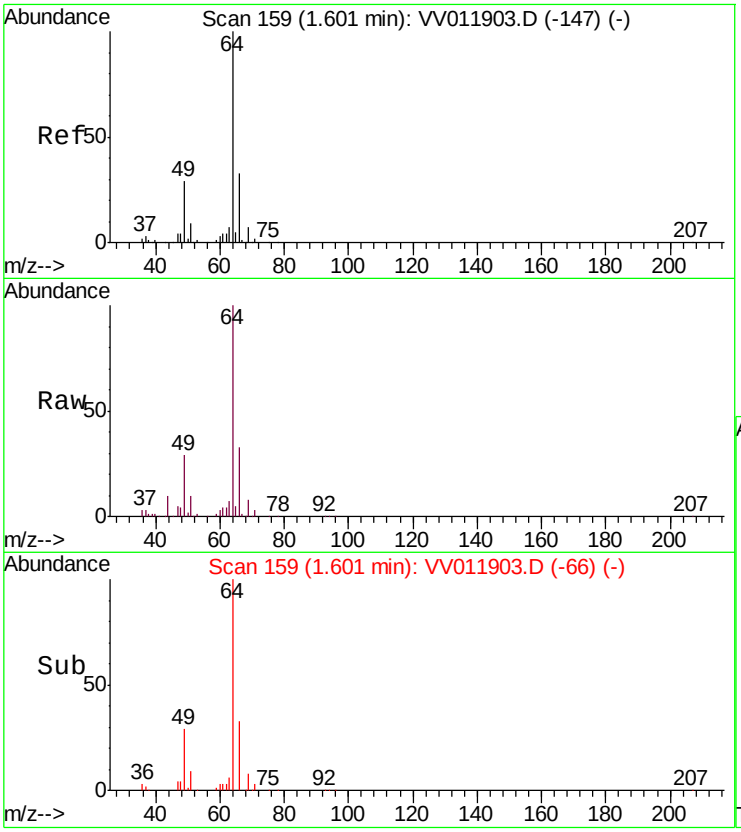


#6
Bromomethane
Concen: 5.130 ug/L
RT: 1.54 min Scan# 139
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 94 Resp: 54873

Ion	Ratio	Lower	Upper
94	100		
96	94.4	66.1	122.7



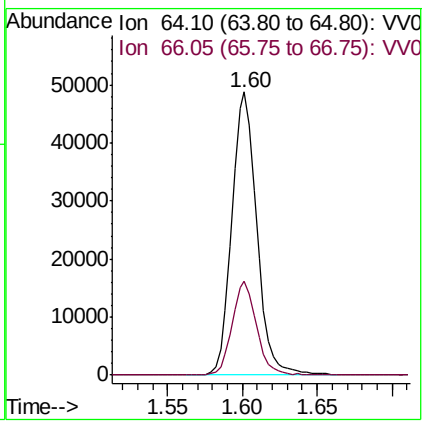


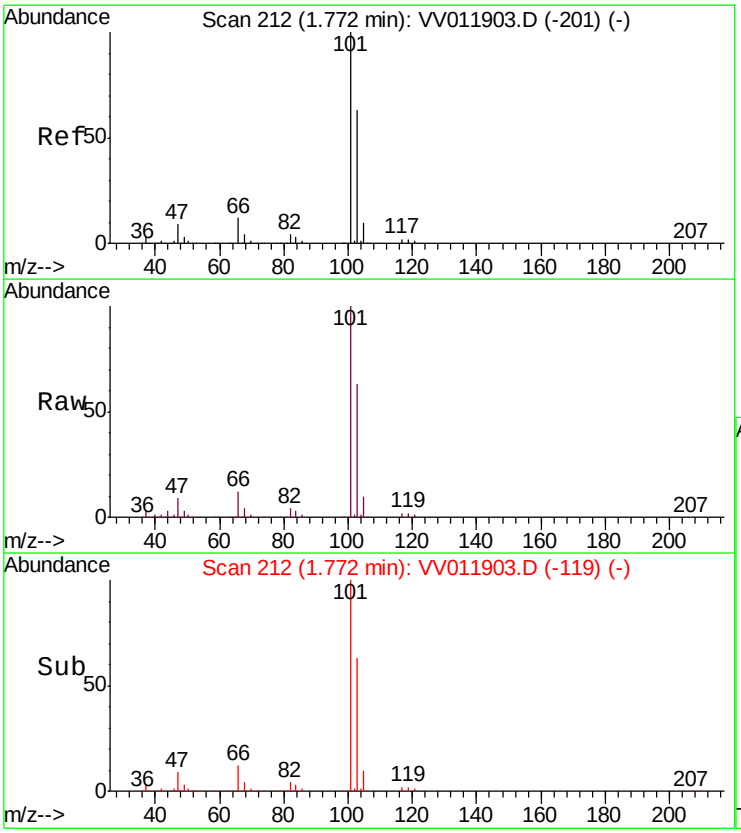
#8
Chloroethane
Concen: 5.072 ug/L
RT: 1.60 min Scan# 159
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 64 Resp: 56699

Ion	Ratio	Lower	Upper
64	100		
66	33.2	23.2	43.2

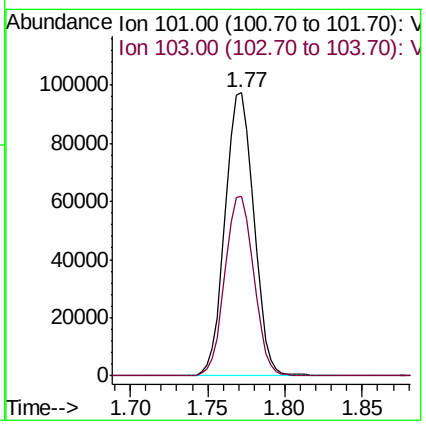


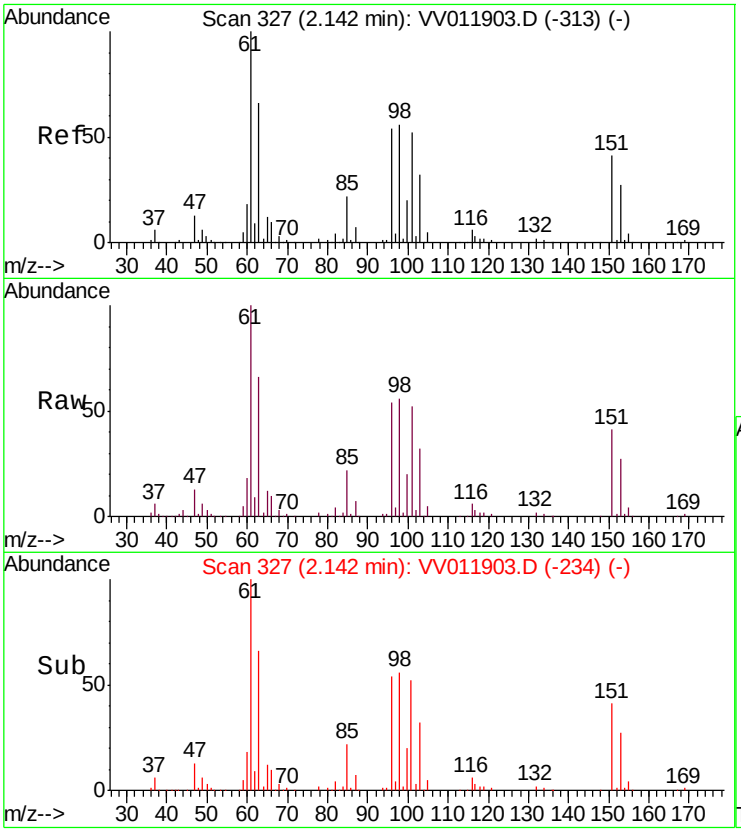


#9
Trichlorofluoromethane
Concen: 5.196 ug/L
RT: 1.77 min Scan# 212
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion:101 Resp: 125515

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.0	76.4



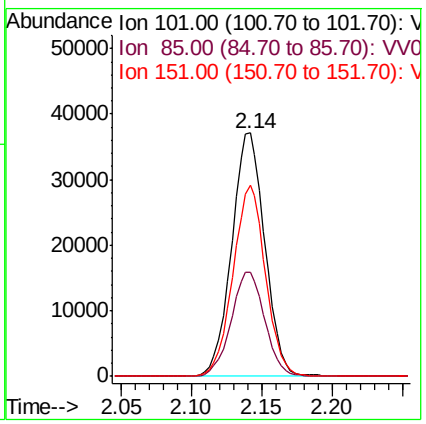


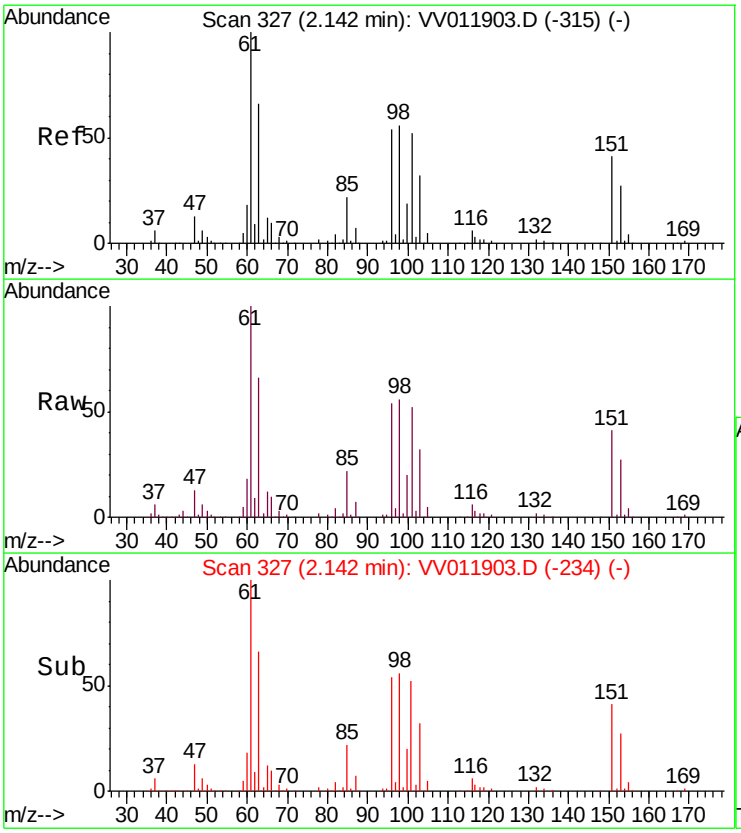
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.501 ug/L
RT: 2.14 min Scan# 327
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:101 Resp: 61012

Ion	Ratio	Lower	Upper
101	100		
85	43.4	34.7	52.1
151	76.9	61.5	92.3

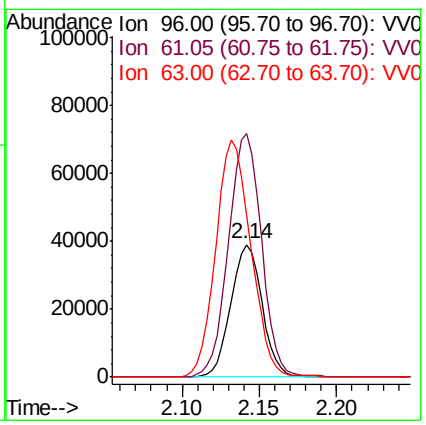


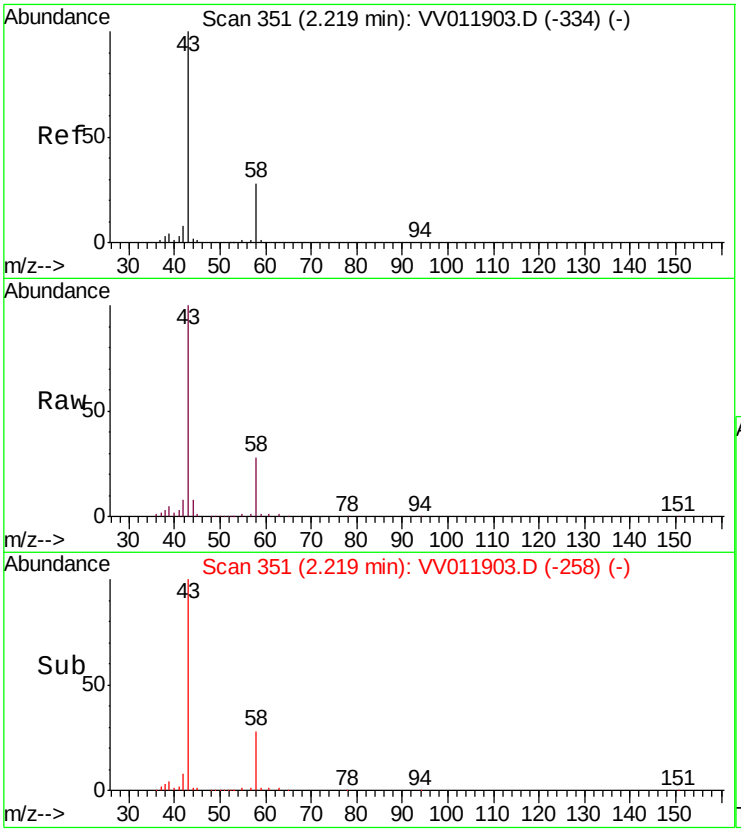


#12
1,1-Dichloroethene
Concen: 5.420 ug/L
RT: 2.14 min Scan# 327
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 96 Resp: 54920

Ion	Ratio	Lower	Upper
96	100		
61	184.1	128.9	239.3
63	122.2	85.5	158.9



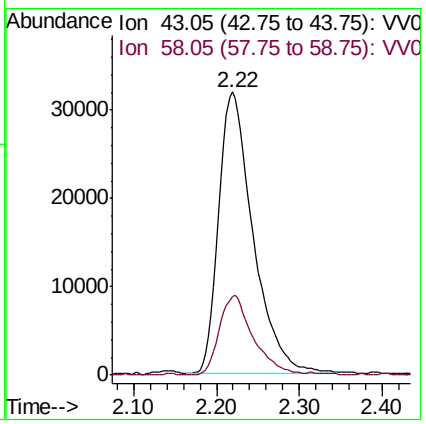


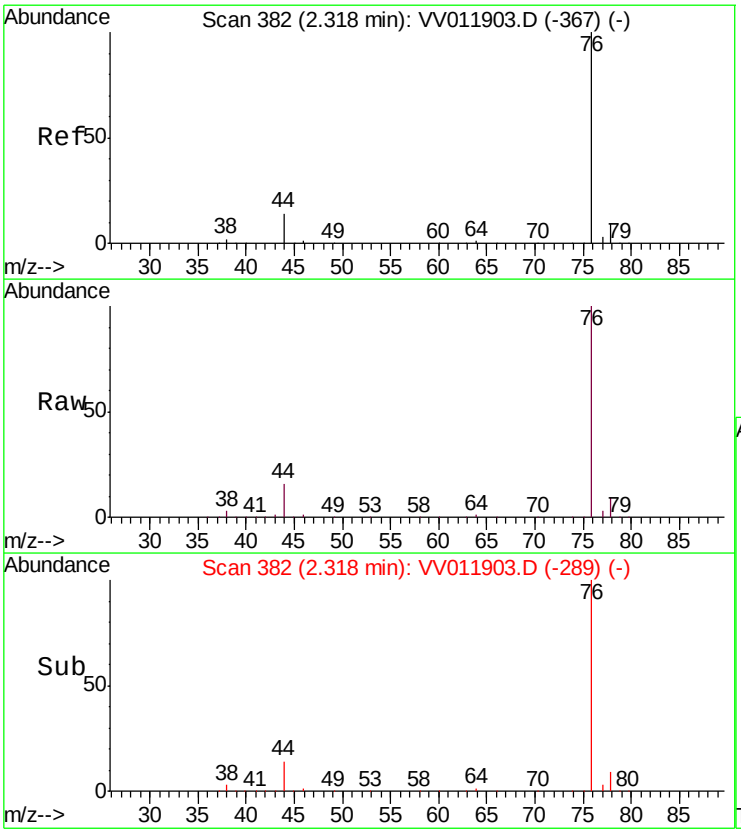
#13
Acetone
Concen: 50.447 ug/L
RT: 2.22 min Scan# 351
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument : MSVOA_V
ClientSampleId : VSTD00532

Tgt Ion: 43 Resp: 92289

Ion	Ratio	Lower	Upper
43	100		
58	27.8	0.0	55.6

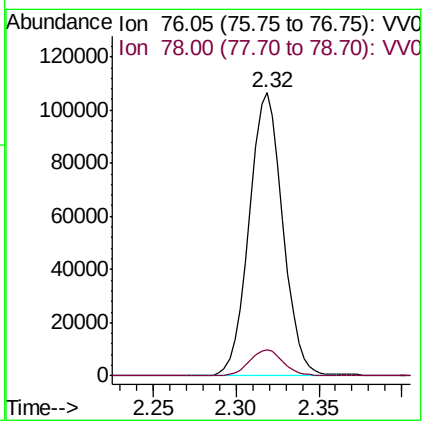


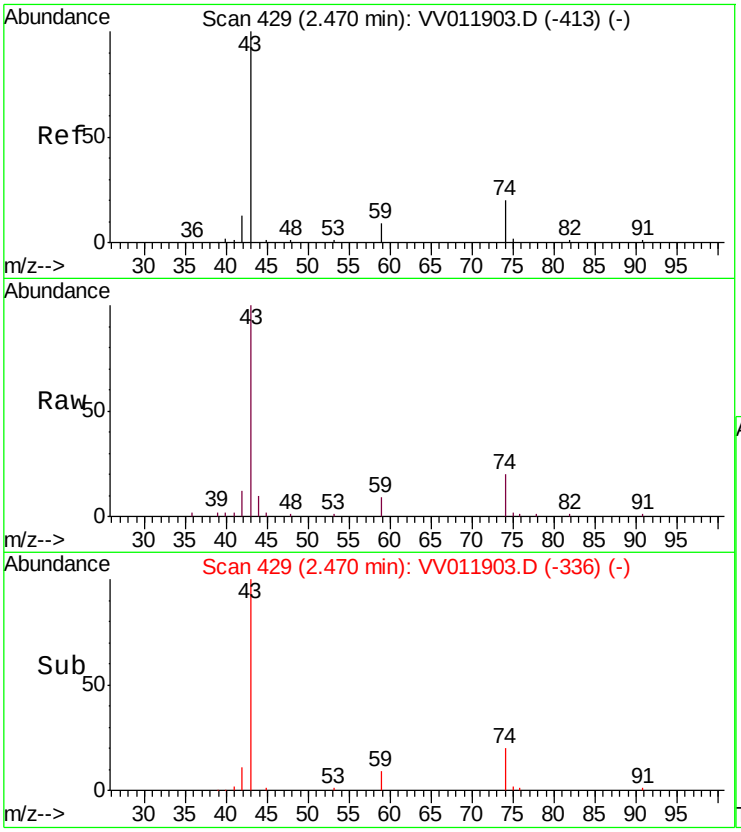


#14
Carbon disulfide
Concen: 5.532 ug/L
RT: 2.32 min Scan# 382
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 76 Resp: 149917

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2



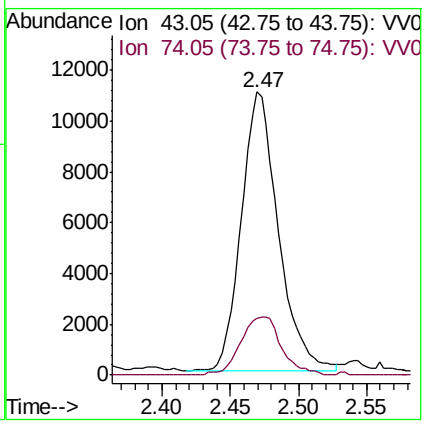


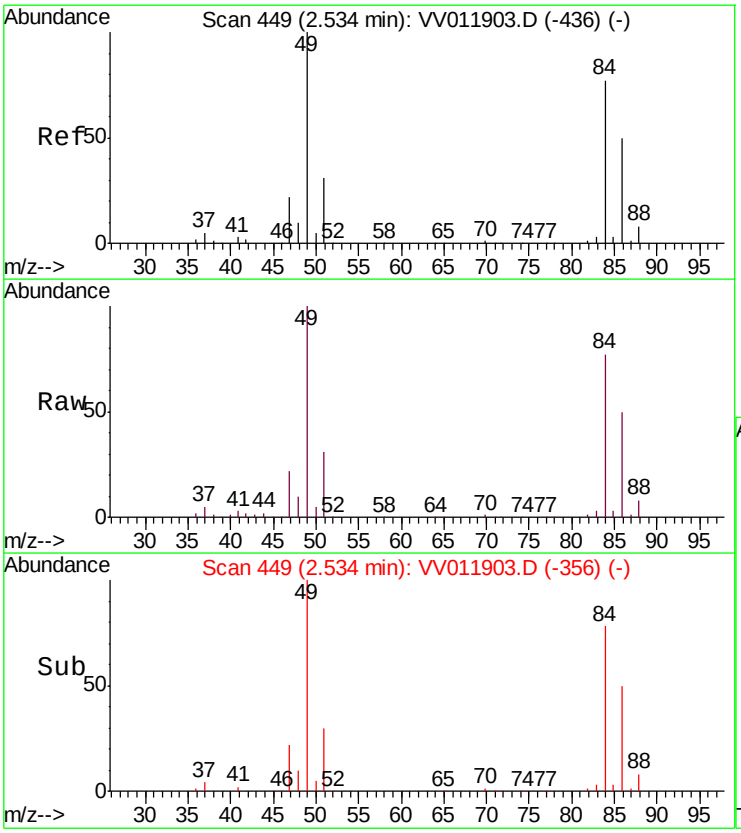
#15
Methyl Acetate
Concen: 4.924 ug/L
RT: 2.47 min Scan# 429
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 43 Resp: 20762

Ion	Ratio	Lower	Upper
43	100		
74	22.9	18.3	27.5

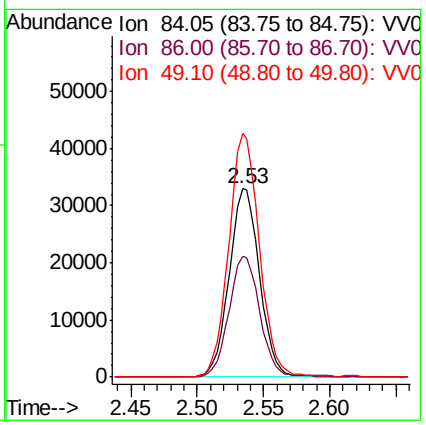


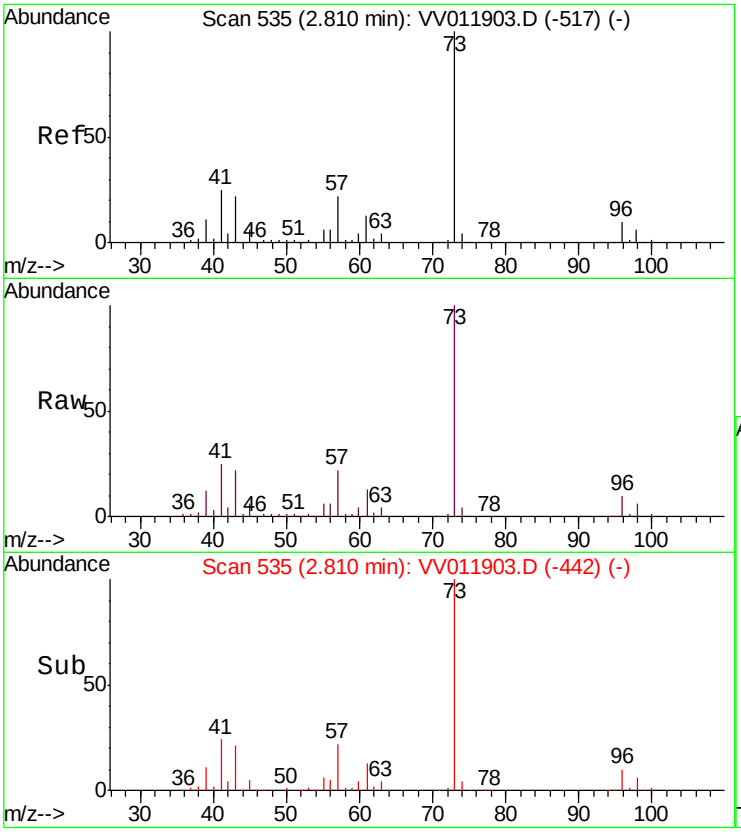


#16
Methylene chloride
Concen: 4.959 ug/L
RT: 2.53 min Scan# 449
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 84 Resp: 52593

Ion	Ratio	Lower	Upper
84	100		
86	64.0	44.8	83.2
49	129.2	90.4	168.0



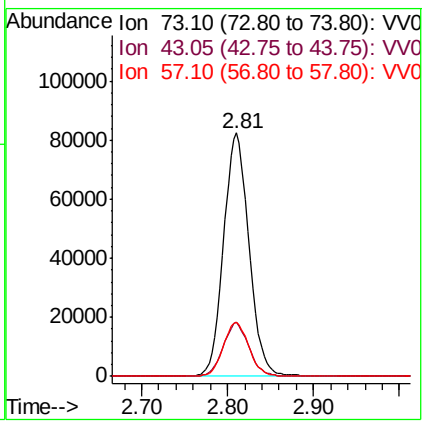


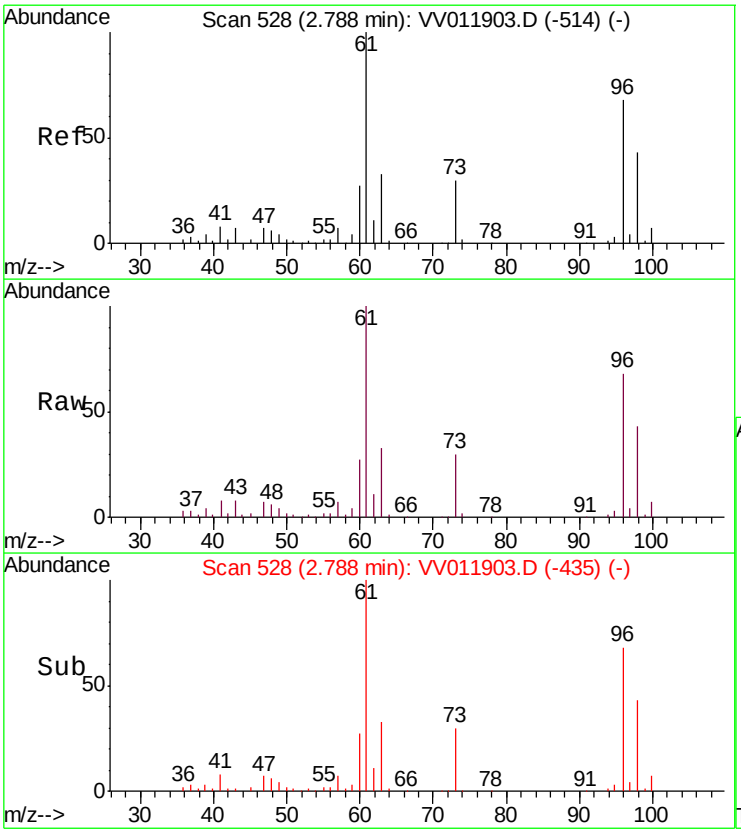
#17
Methyl tert-butyl Ether
Concen: 5.430 ug/L
RT: 2.81 min Scan# 535
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 73 Resp: 169328

Ion	Ratio	Lower	Upper
73	100		
43	22.0	17.6	26.4
57	22.3	17.8	26.8

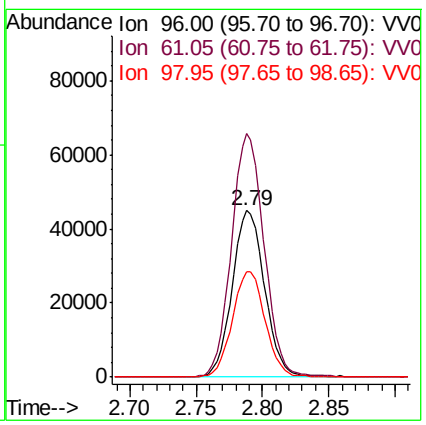


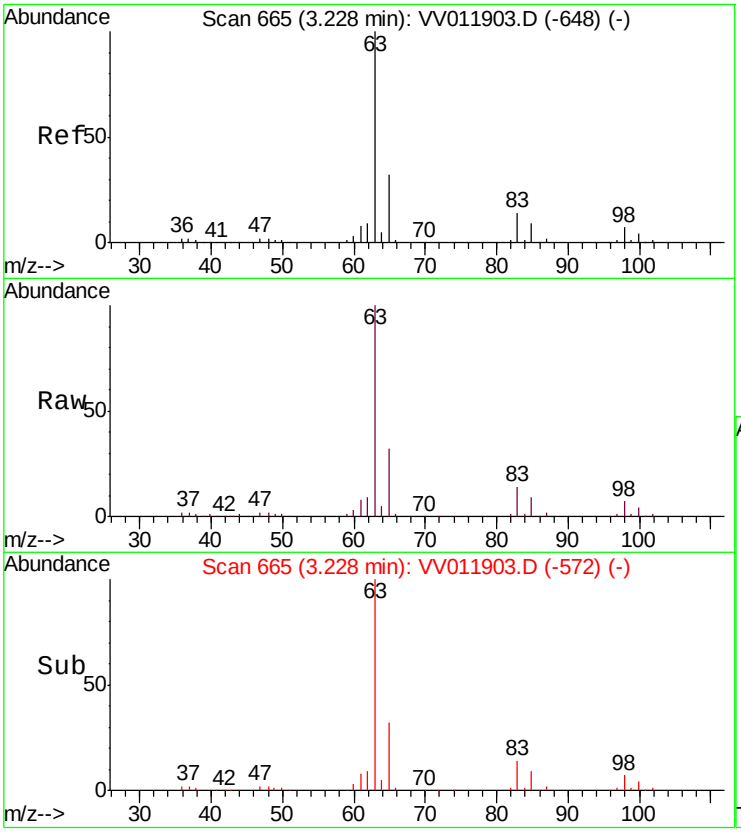


#18
trans-1,2-Dichloroethene
Concen: 5.377 ug/L
RT: 2.79 min Scan# 528
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 96 Resp: 76691

Ion	Ratio	Lower	Upper
96	100		
61	146.0	102.2	189.8
98	63.5	44.4	82.5



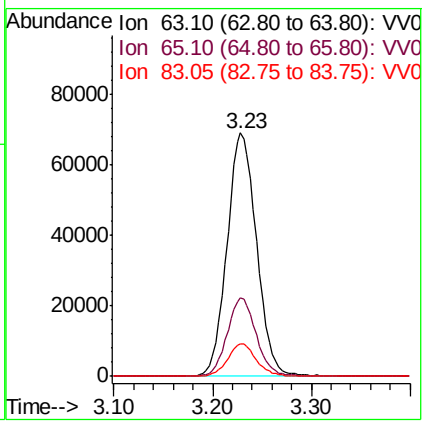


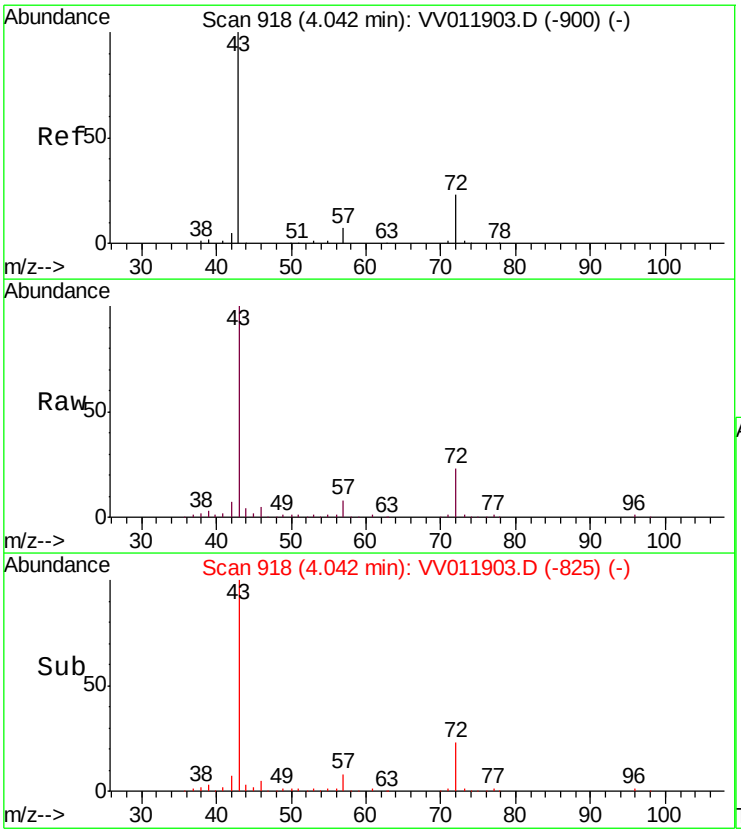
#19
1,1-Dichloroethane
Concen: 5.322 ug/L
RT: 3.23 min Scan# 665
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 63 Resp: 144099

Ion	Ratio	Lower	Upper
63	100		
65	32.5	22.7	42.3
83	13.5	9.4	17.6

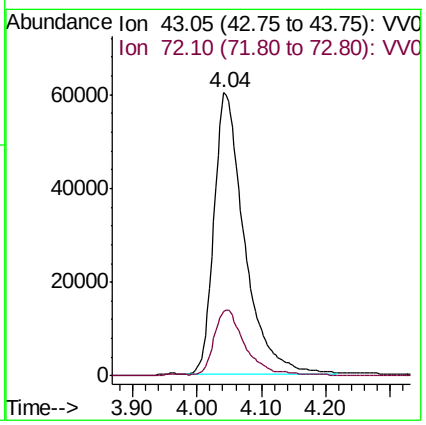


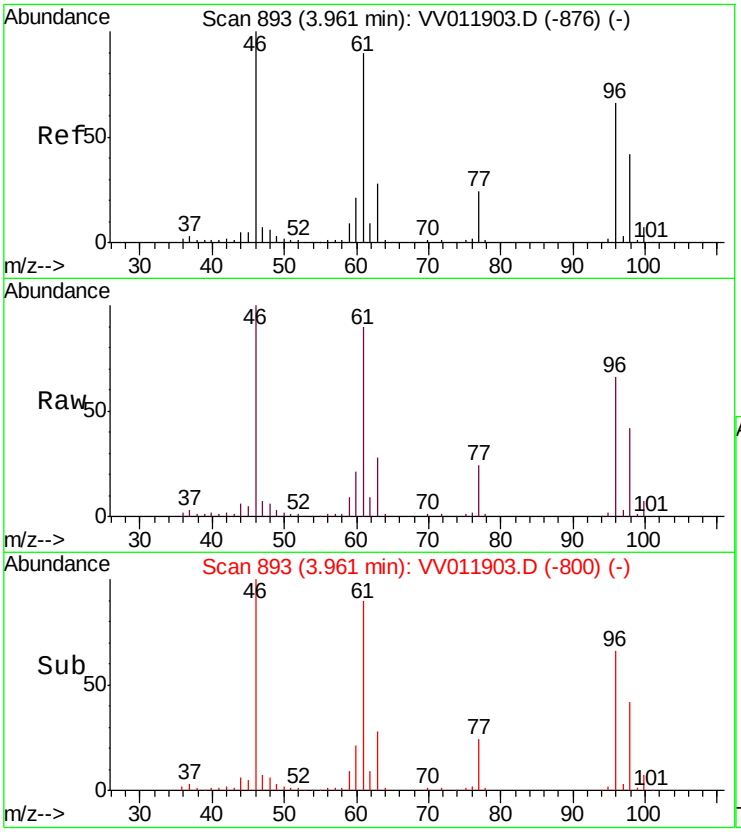


#21
2-Butanone
Concen: 55.411 ug/L
RT: 4.04 min Scan# 918
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 43 Resp: 197052

Ion	Ratio	Lower	Upper
43	100		
72	22.4	11.2	33.6



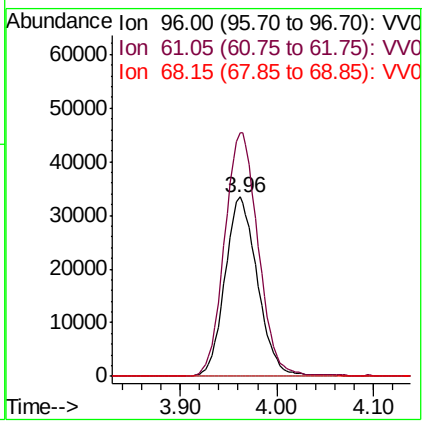


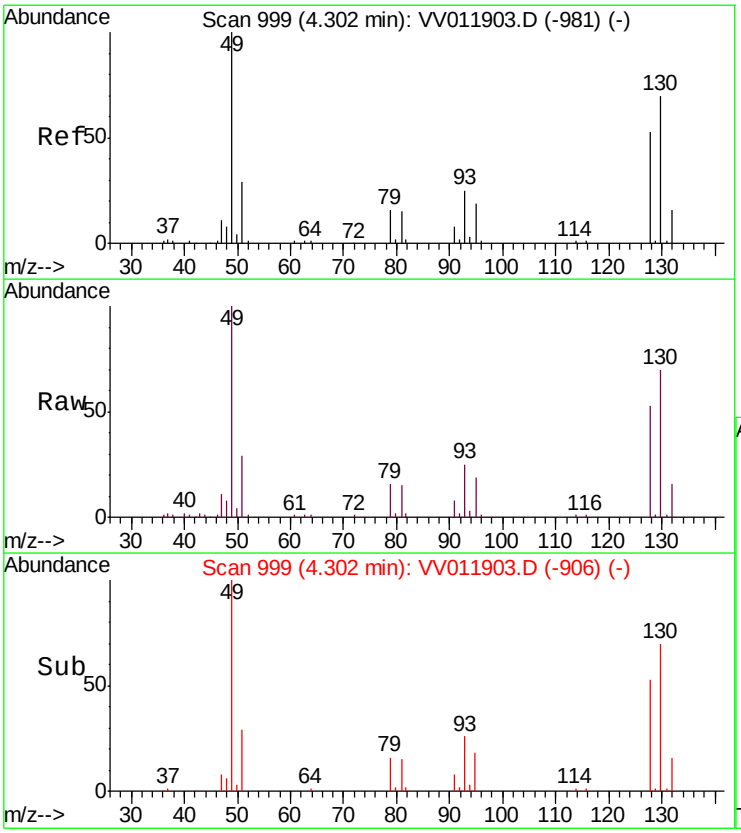
#22
cis-1,2-Dichloroethene
Concen: 5.161 ug/L
RT: 3.96 min Scan# 893
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 96 Resp: 78207

Ion	Ratio	Lower	Upper
96	100		
61	136.0	95.2	176.8
68	0.0	0.0	0.0

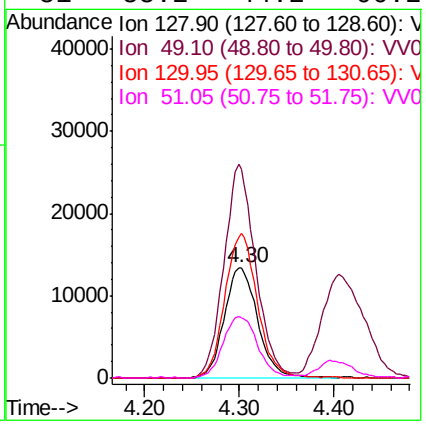


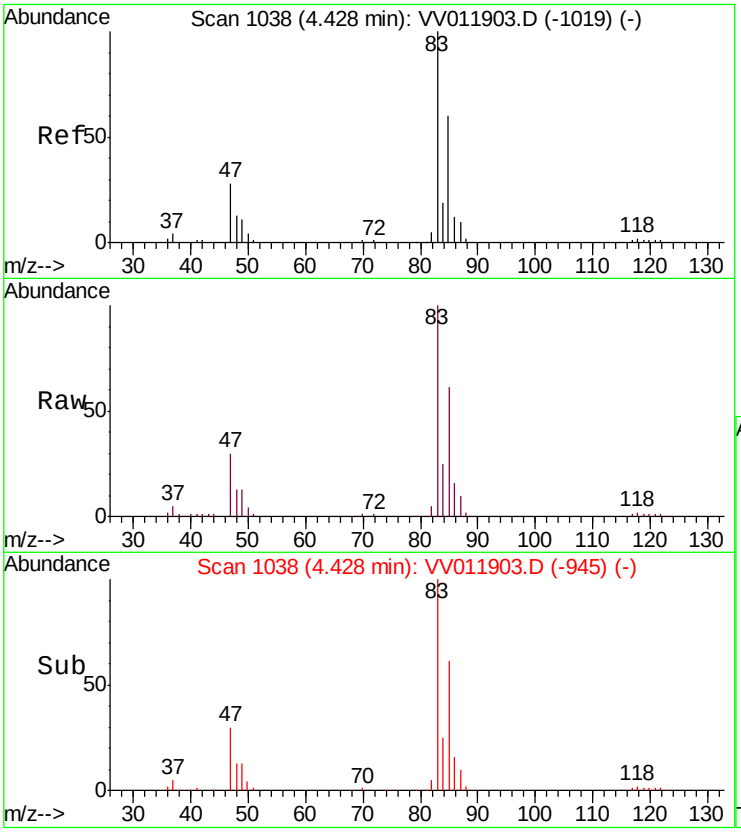


#23
Bromochloromethane
Concen: 5.152 ug/L
RT: 4.30 min Scan# 999
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion:128 Resp: 32878

Ion	Ratio	Lower	Upper
128	100		
49	189.3	132.5	246.1
130	131.6	92.1	171.1
51	55.2	44.2	66.2



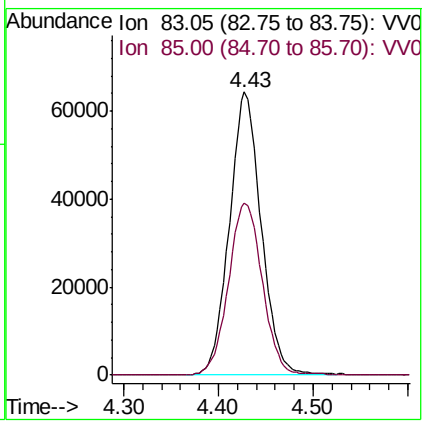


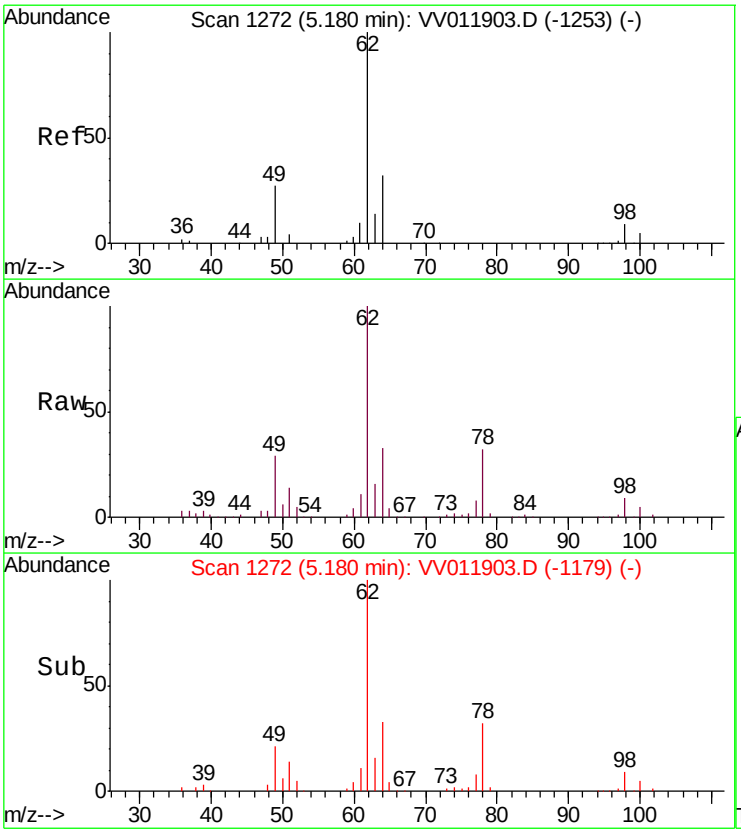
#25
Chloroform
Concen: 5.060 ug/L
RT: 4.43 min Scan# 1038
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 83 Resp: 150108

Ion	Ratio	Lower	Upper
83	100		
85	60.7	42.5	78.9

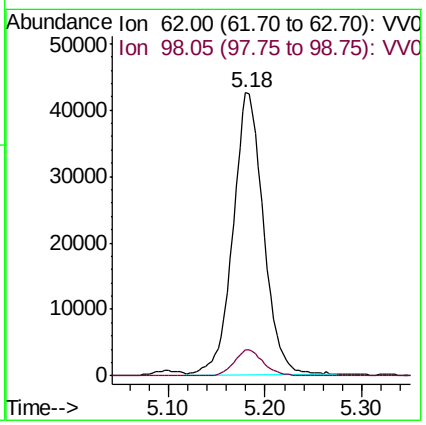


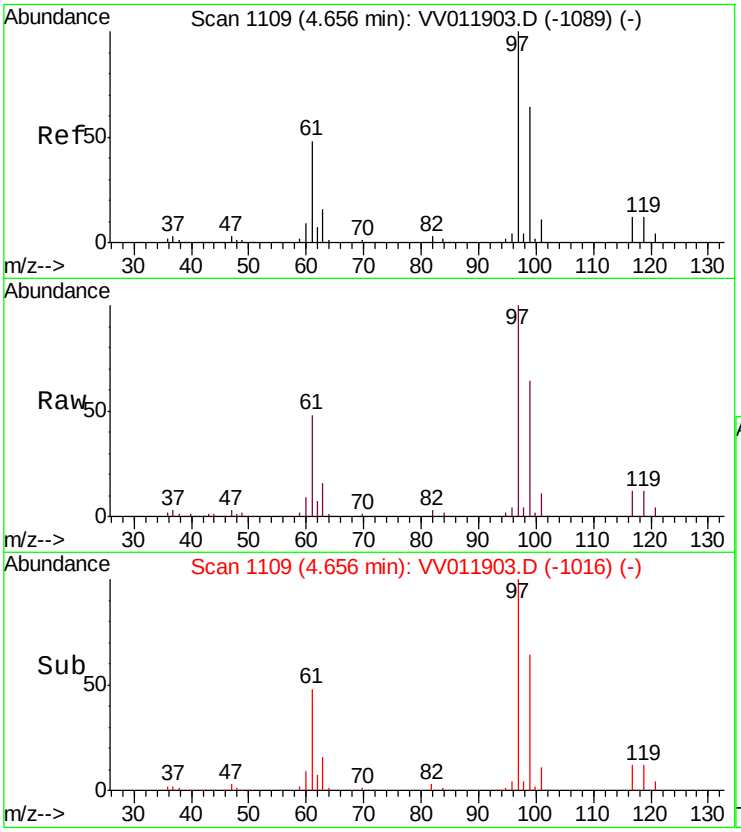


#27
1,2-Dichloroethane
Concen: 5.426 ug/L
RT: 5.18 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 62 Resp: 93151

Ion	Ratio	Lower	Upper
62	100		
98	9.0	7.2	10.8



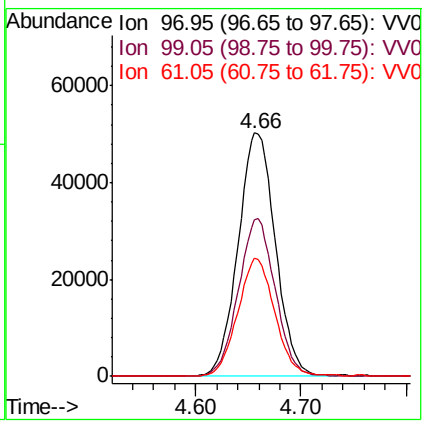


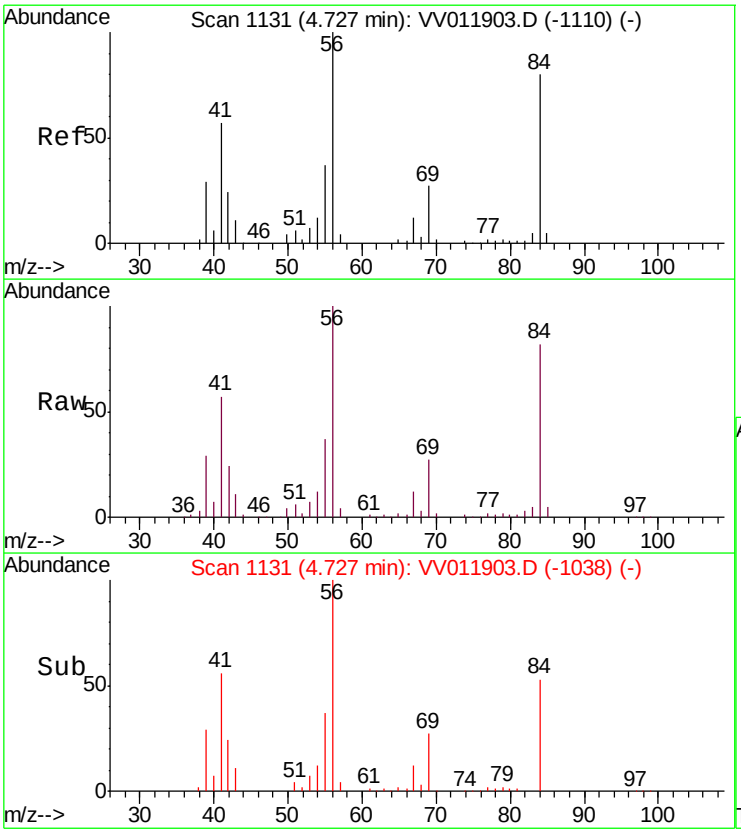
#29
1,1,1-Trichloroethane
Concen: 5.131 ug/L
RT: 4.66 min Scan# 1109
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 97 Resp: 123825

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.1	76.7
61	48.2	38.6	57.8

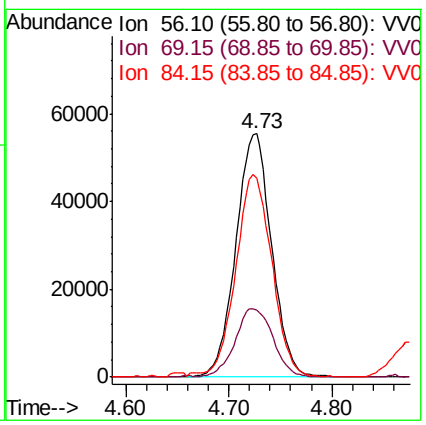


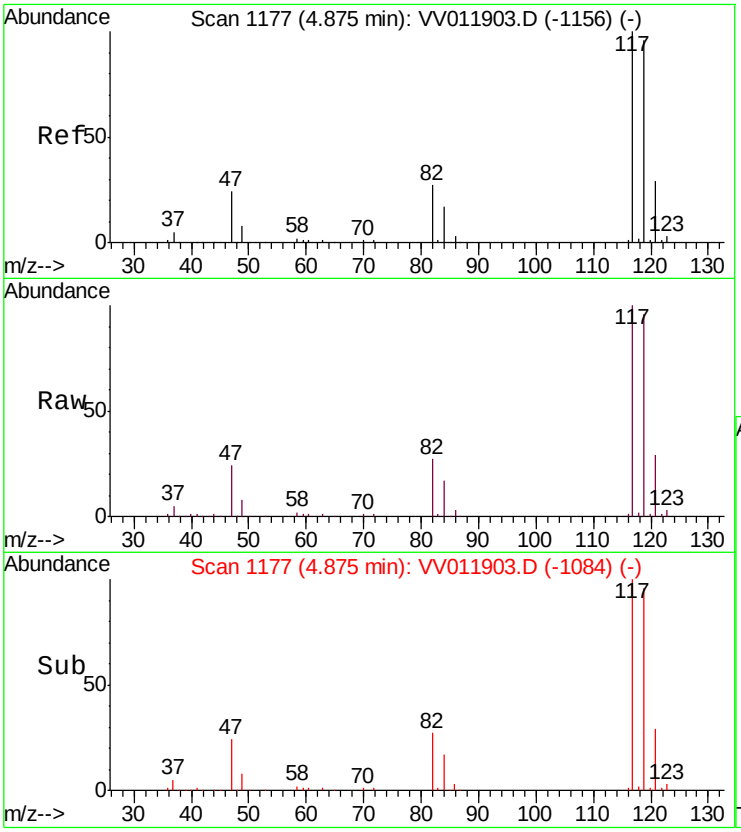


#30
Cyclohexane
Concen: 5.329 ug/L
RT: 4.73 min Scan# 1131
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 56 Resp: 133584

Ion	Ratio	Lower	Upper
56	100		
69	29.8	23.8	35.8
84	82.9	66.3	99.5



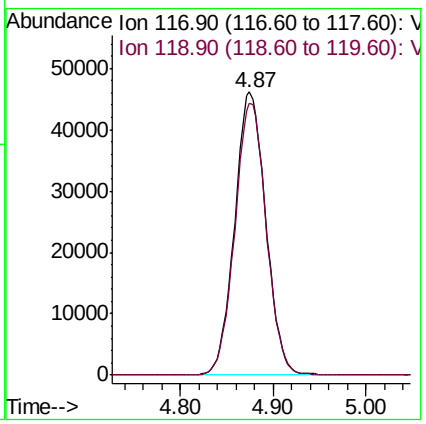


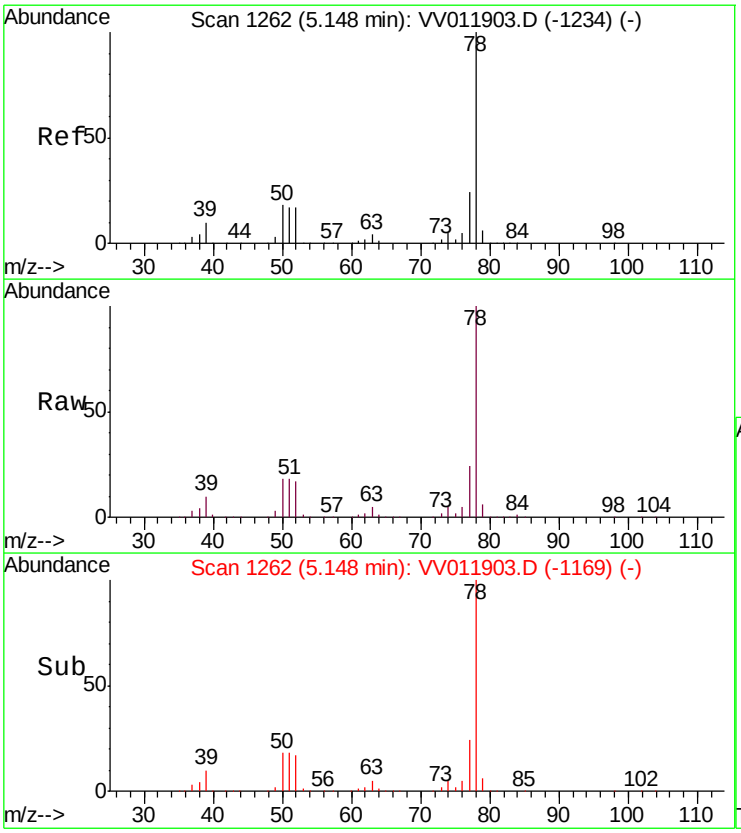
#31
Carbon tetrachloride
Concen: 5.231 ug/L
RT: 4.87 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:117 Resp: 107388

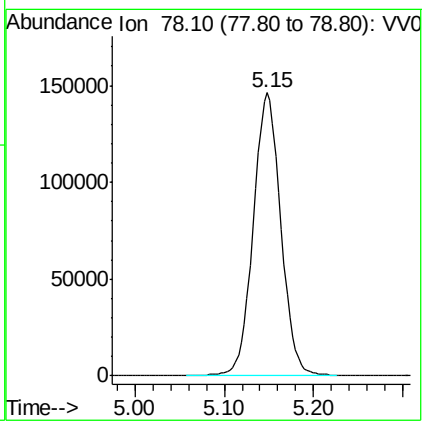
Ion	Ratio	Lower	Upper
117	100		
119	96.8	77.4	116.2

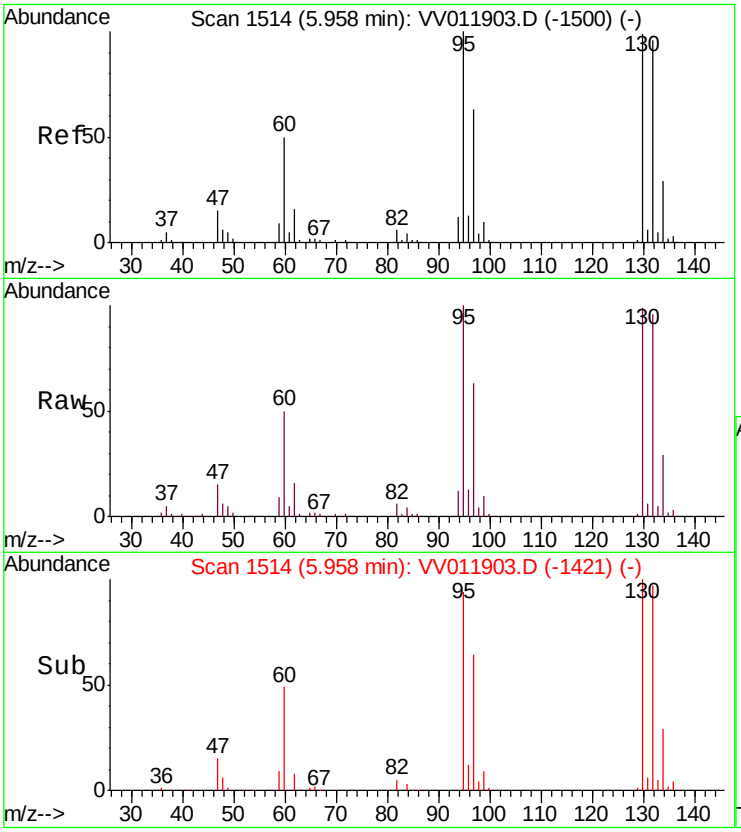




#33
Benzene
Concen: 5.289 ug/L
RT: 5.15 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 78 Resp: 315839



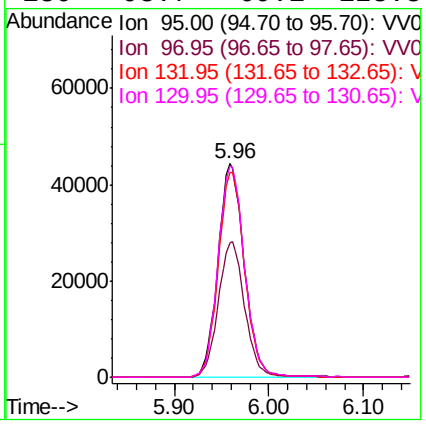


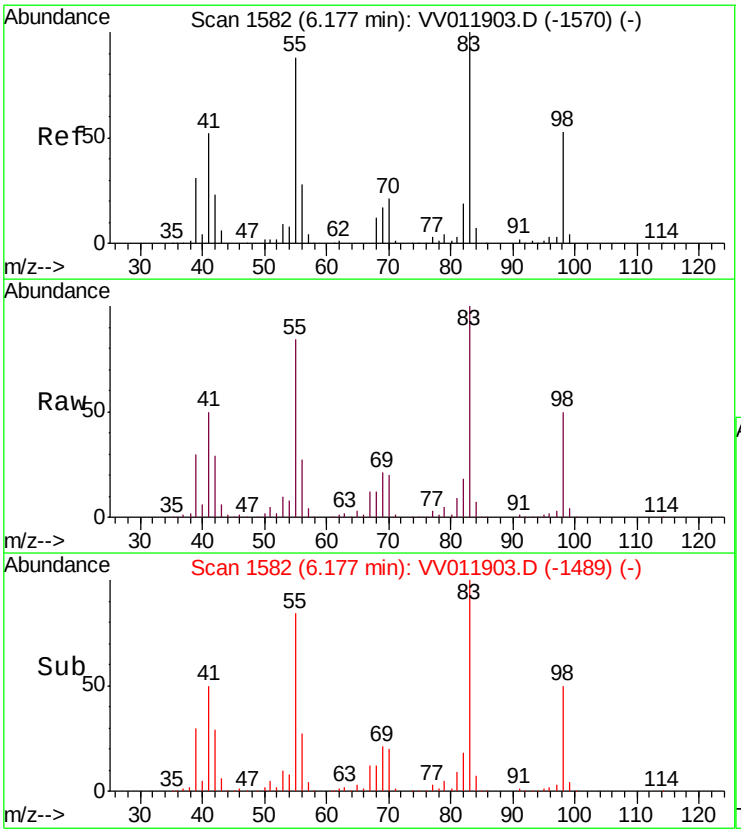
#34
Trichloroethene
Concen: 5.058 ug/L
RT: 5.96 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 95 Resp: 85774

Ion	Ratio	Lower	Upper
95	100		
97	62.8	44.0	81.6
132	95.7	67.0	124.4
130	98.7	69.1	128.3

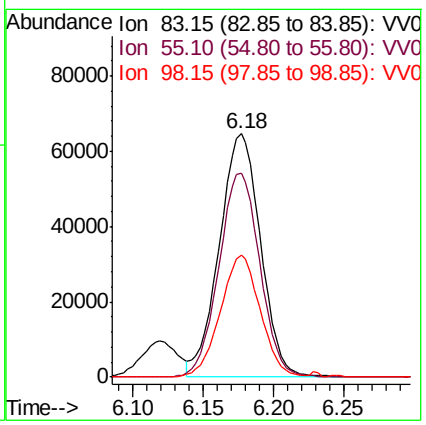


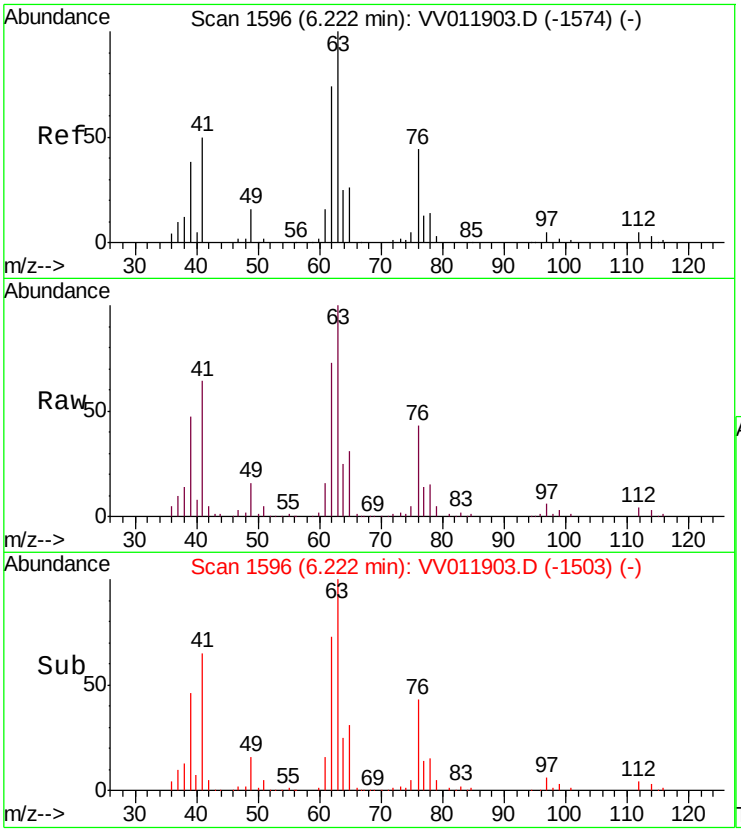


#35
Methylcyclohexane
Concen: 5.343 ug/L
RT: 6.18 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 83 Resp: 131870

Ion	Ratio	Lower	Upper
83	100		
55	83.4	66.7	100.1
98	48.7	39.0	58.4



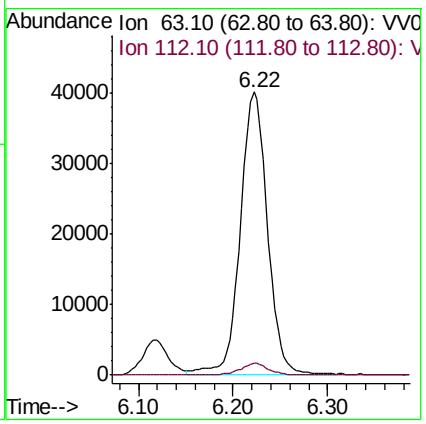


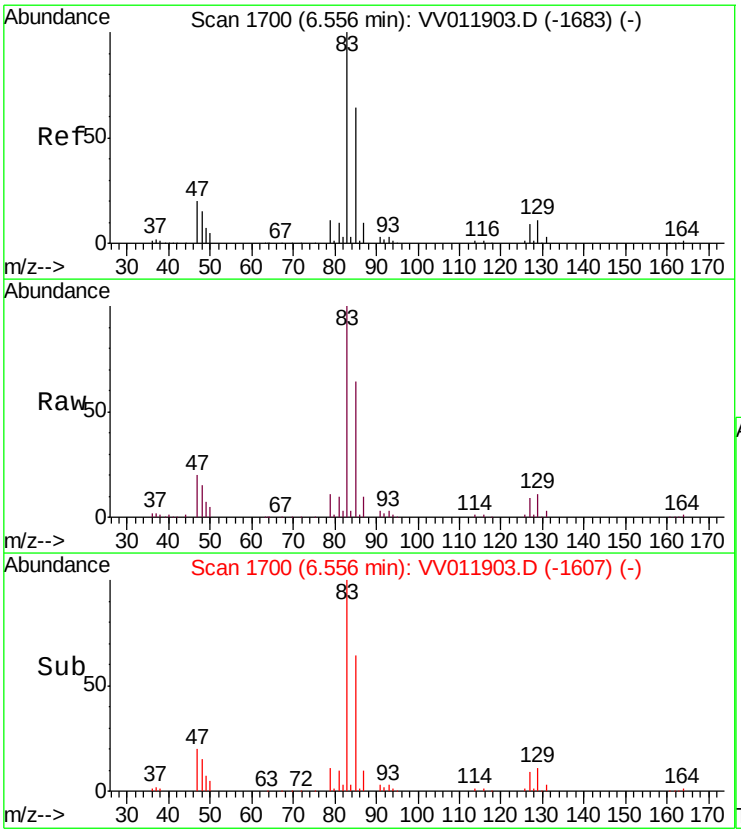
#37
1,2-Dichloropropane
Concen: 5.346 ug/L
RT: 6.22 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 63 Resp: 79546

Ion	Ratio	Lower	Upper
63	100		
112	4.3	3.4	5.2

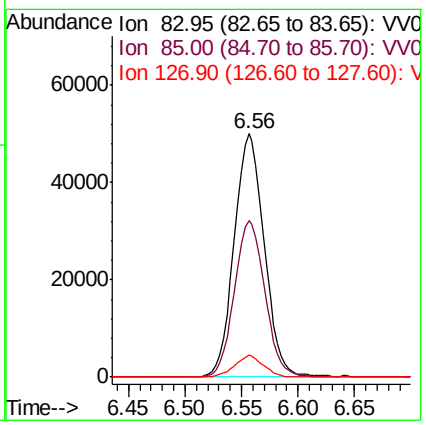


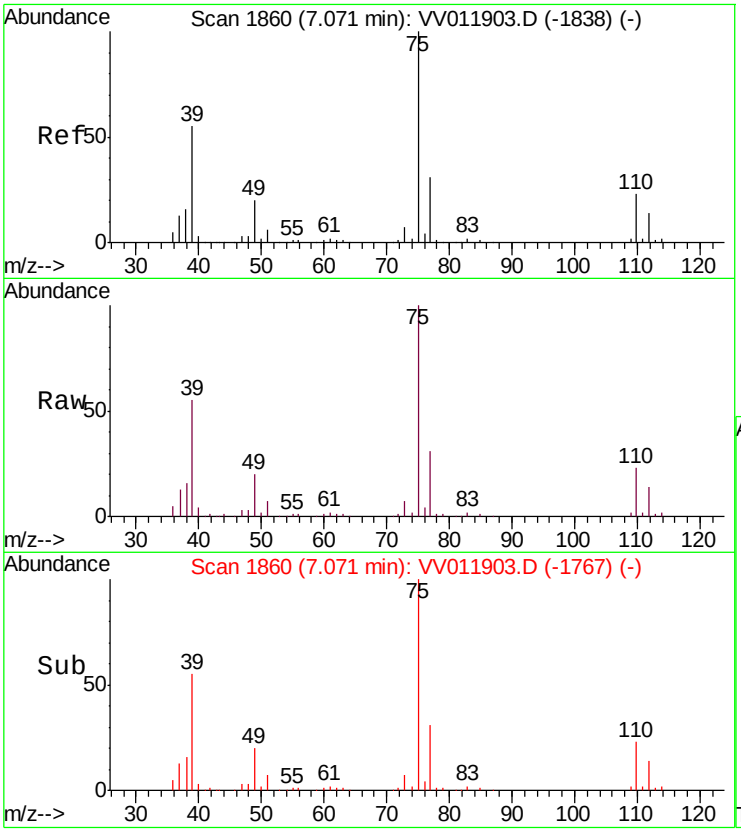


#38
Bromodichloromethane
Concen: 5.224 ug/L
RT: 6.56 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 83 Resp: 92907

Ion	Ratio	Lower	Upper
83	100		
85	64.4	45.1	83.7
127	8.9	7.1	10.7



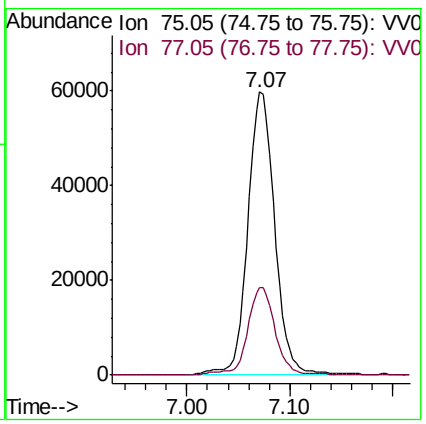


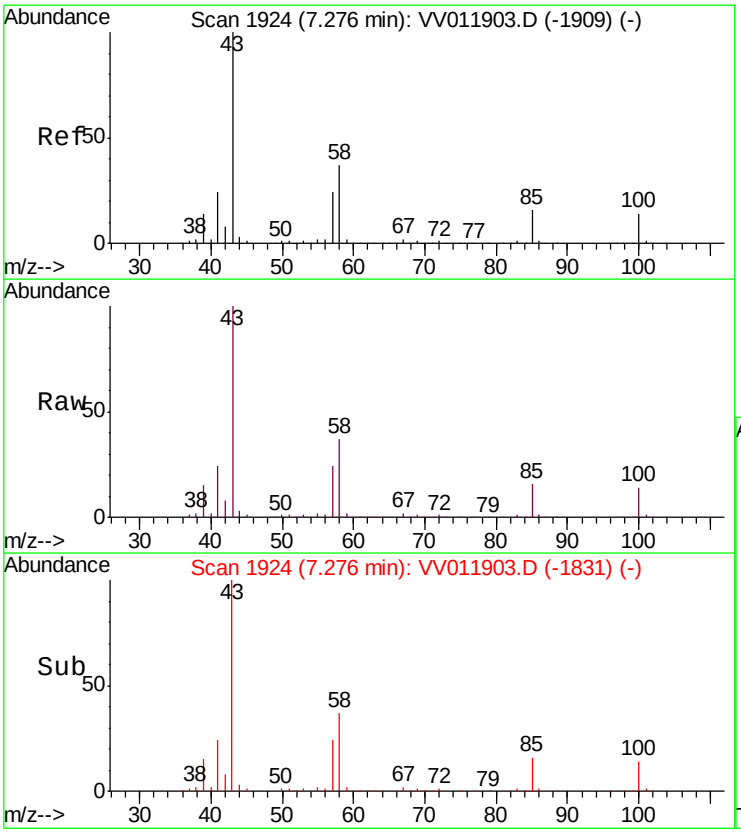
#39
cis-1,3-Dichloropropene
Concen: 5.410 ug/L
RT: 7.07 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 75 Resp: 108408

Ion	Ratio	Lower	Upper
75	100		
77	30.9	21.6	40.2

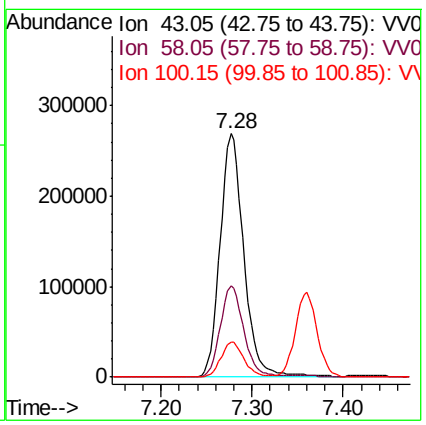


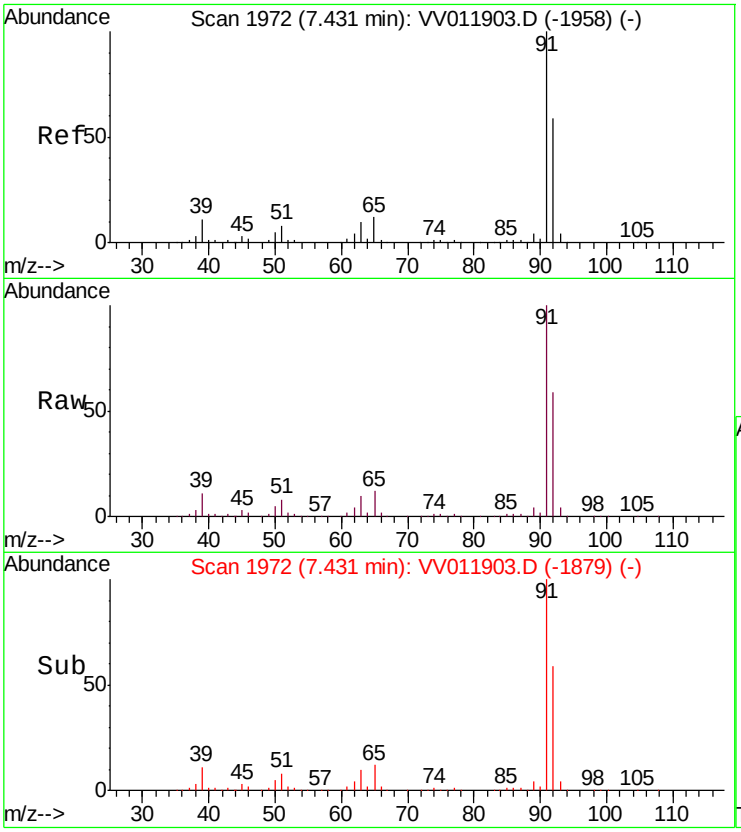


#40
4-Methyl-2-pentanone
Concen: 55.680 ug/L
RT: 7.28 min Scan# 1924
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 43 Resp: 488973

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.4	44.2
100	13.9	11.1	16.7



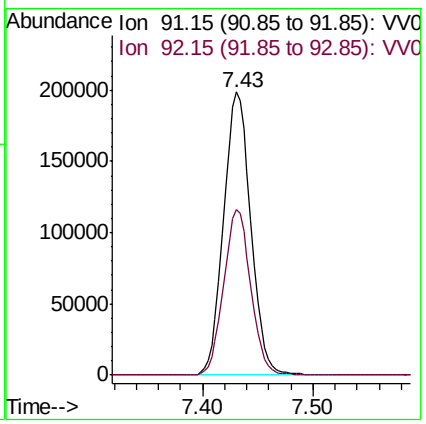


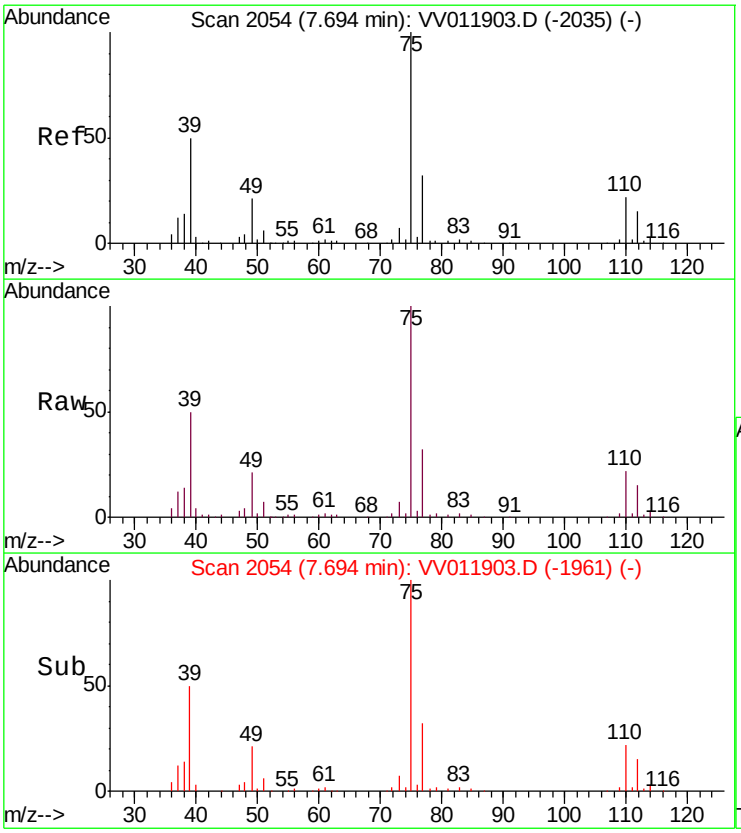
#42
Toluene
Concen: 5.473 ug/L
RT: 7.43 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 91 Resp: 340434

Ion	Ratio	Lower	Upper
91	100		
92	58.7	41.1	76.3

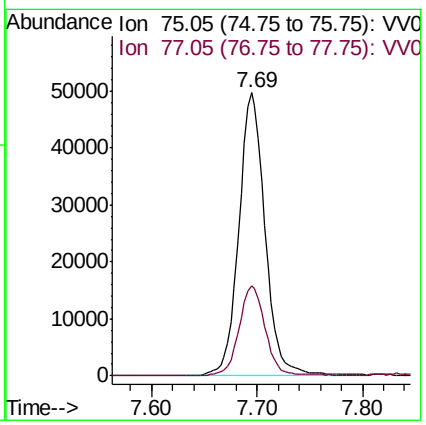


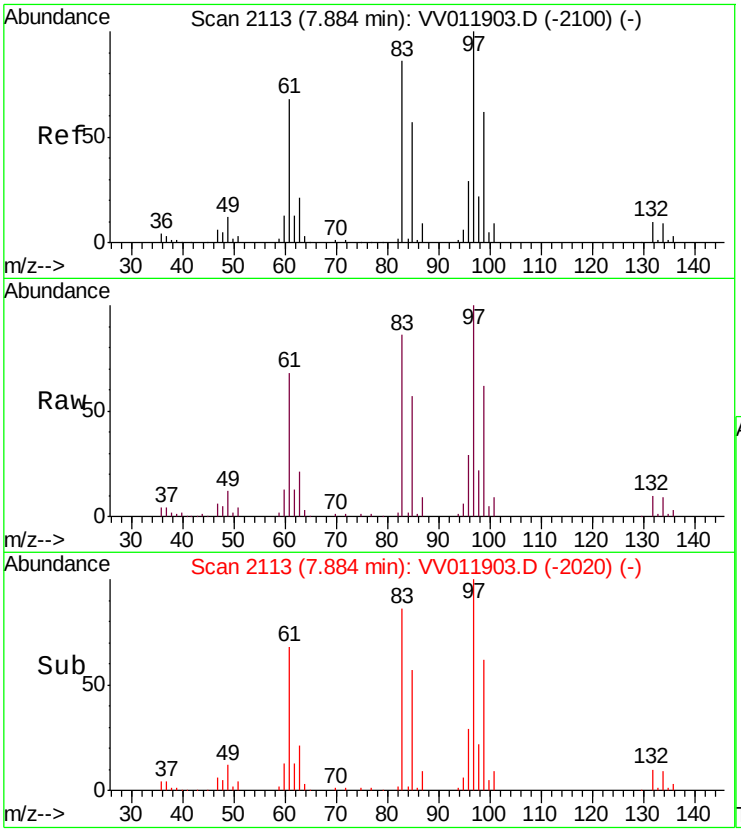


#44
trans-1,3-Dichloropropene
Concen: 5.443 ug/L
RT: 7.69 min Scan# 2054
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 75 Resp: 85891

Ion	Ratio	Lower	Upper
75	100		
77	31.8	22.3	41.3



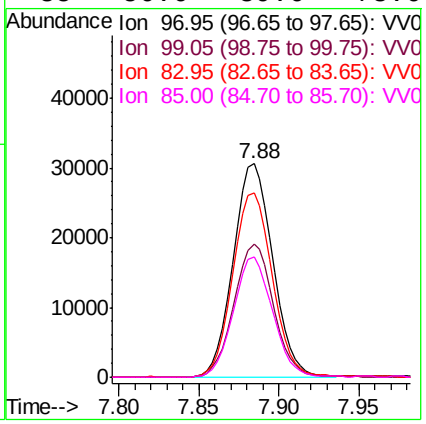


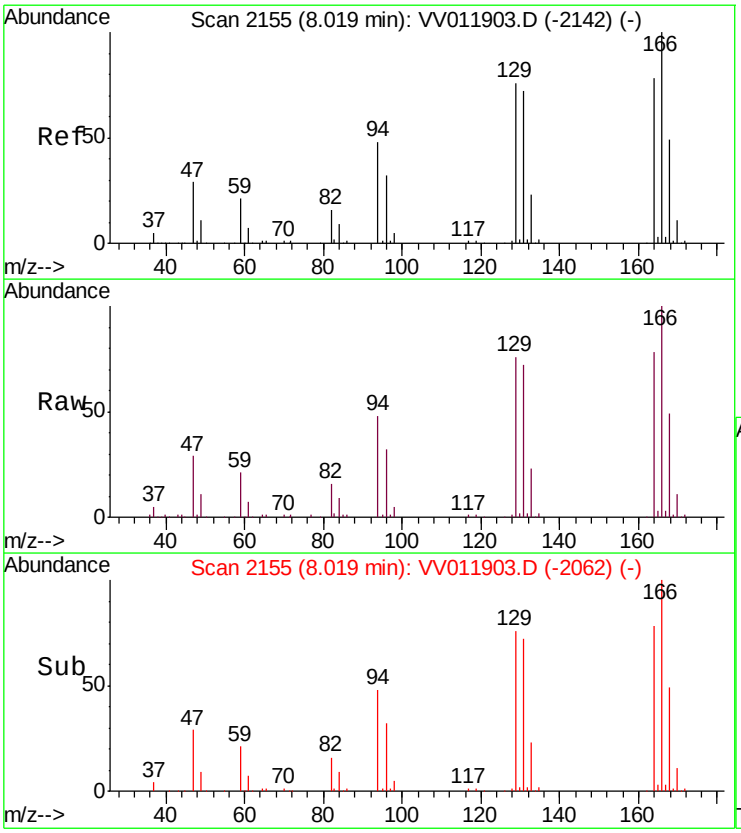
#45
1,1,2-Trichloroethane
Concen: 5.208 ug/L
RT: 7.88 min Scan# 2113
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 97 Resp: 51635

Ion	Ratio	Lower	Upper
97	100		
99	62.1	43.5	80.7
83	86.4	60.5	112.3
85	56.6	39.6	73.6

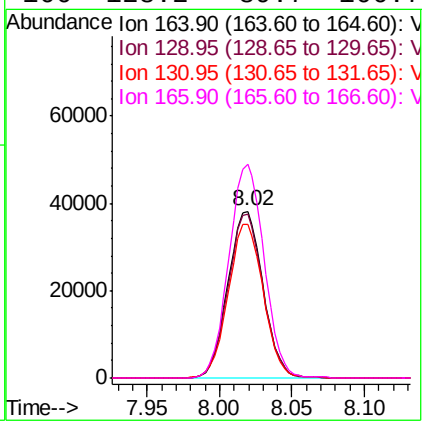


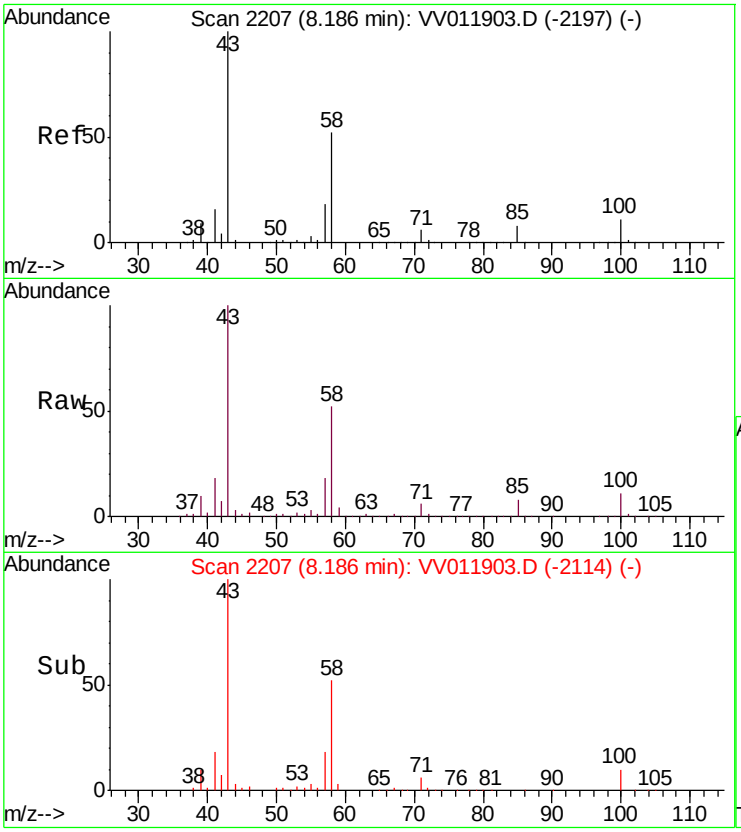


#47
Tetrachloroethene
Concen: 5.158 ug/L
RT: 8.02 min Scan# 2155
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion:164 Resp: 63979

Ion	Ratio	Lower	Upper
164	100		
129	98.0	68.6	127.4
131	92.3	64.6	120.0
166	128.2	89.7	166.7



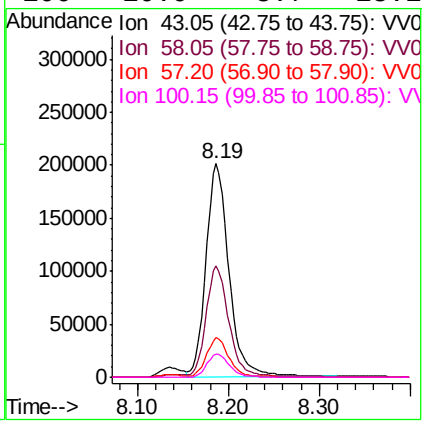


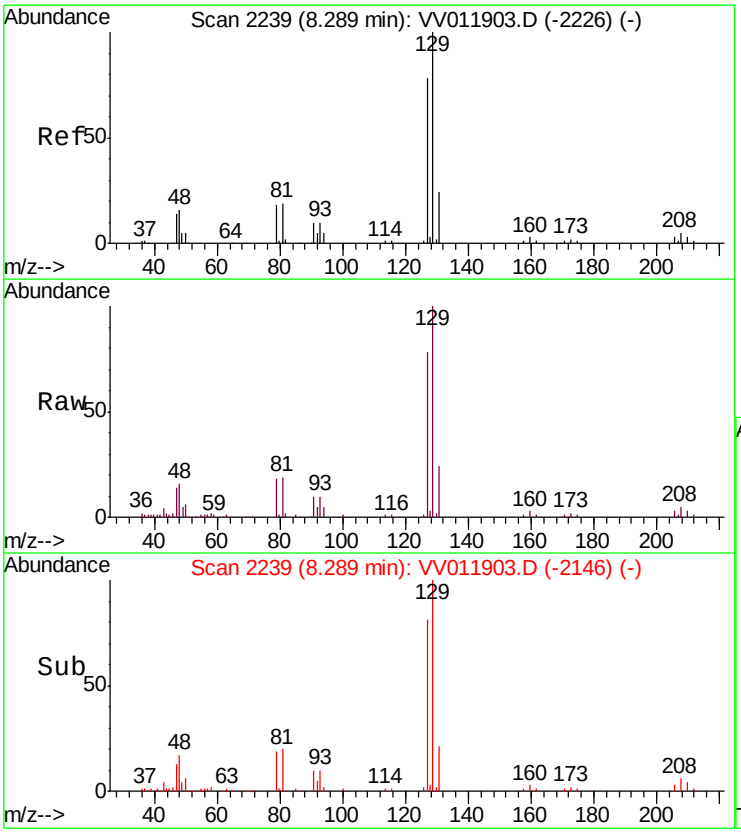
#48
2-Hexanone
Concen: 55.744 ug/L
RT: 8.19 min Scan# 2207
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument : MSVOA_V
ClientSampleId : VSTD00532

Tgt Ion: 43 Resp: 352617

Ion	Ratio	Lower	Upper
43	100		
58	51.4	41.1	61.7
57	17.9	14.3	21.5
100	10.9	8.7	13.1

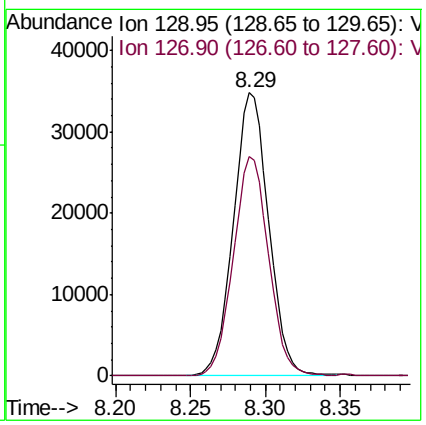


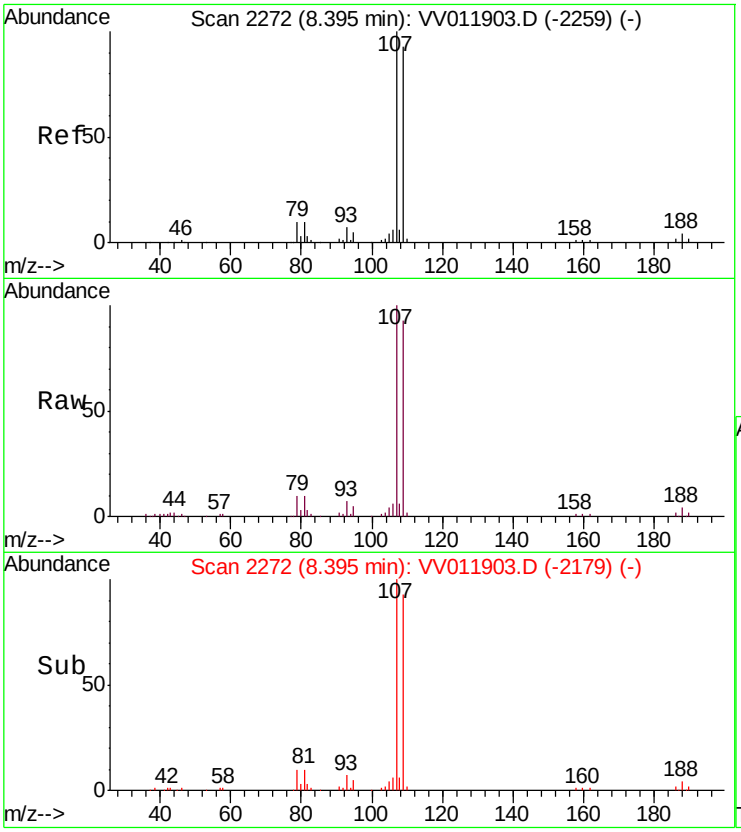


#49
Dibromochloromethane
Concen: 5.213 ug/L
RT: 8.29 min Scan# 2239
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion:129 Resp: 57052

Ion	Ratio	Lower	Upper
129	100		
127	77.6	54.3	100.9



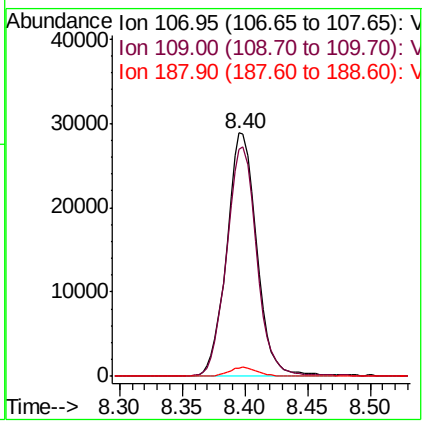


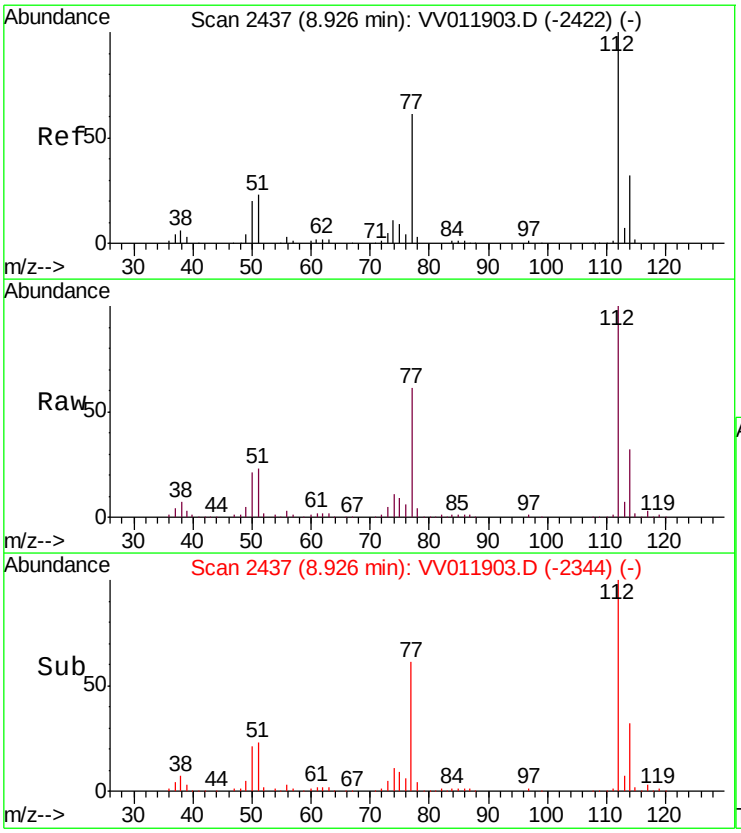
#50
1,2-Dibromoethane
Concen: 5.240 ug/L
RT: 8.40 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:107 Resp: 48073

Ion	Ratio	Lower	Upper
107	100		
109	93.2	65.2	121.2
188	3.6	2.9	4.3

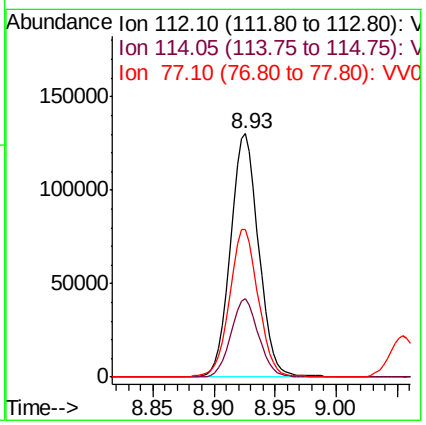


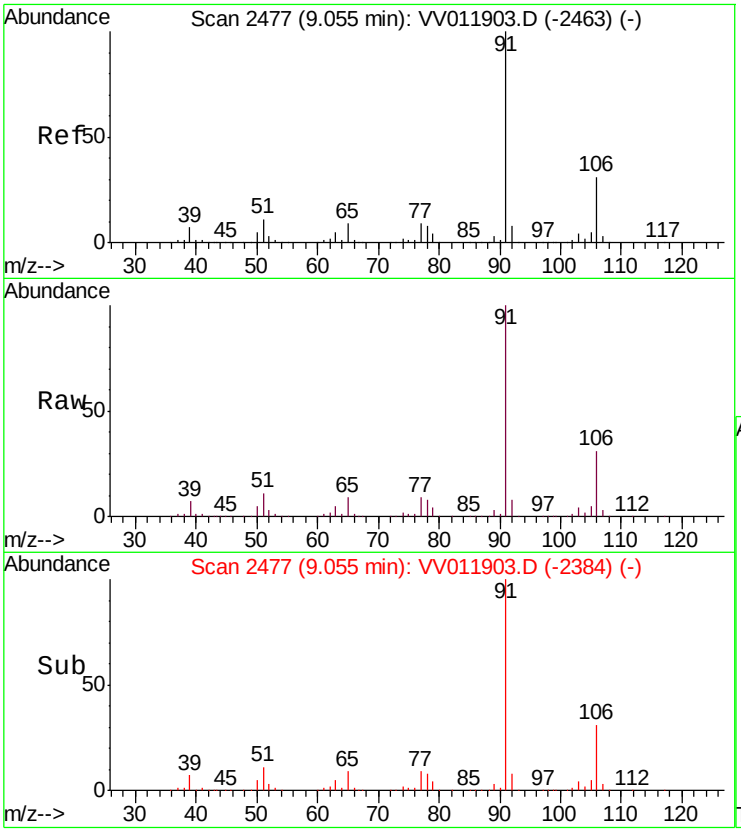


#51
Chlorobenzene
Concen: 5.201 ug/L
RT: 8.93 min Scan# 2437
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion:112 Resp: 208915

Ion	Ratio	Lower	Upper
112	100		
114	32.3	22.6	42.0
77	60.8	48.6	73.0



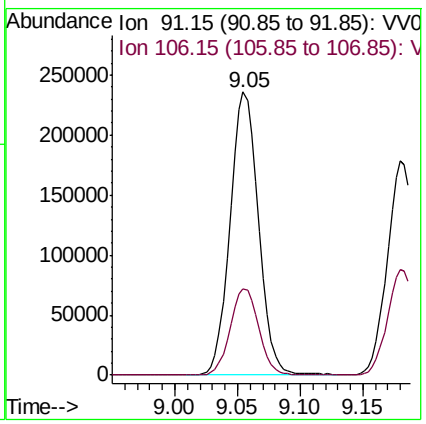


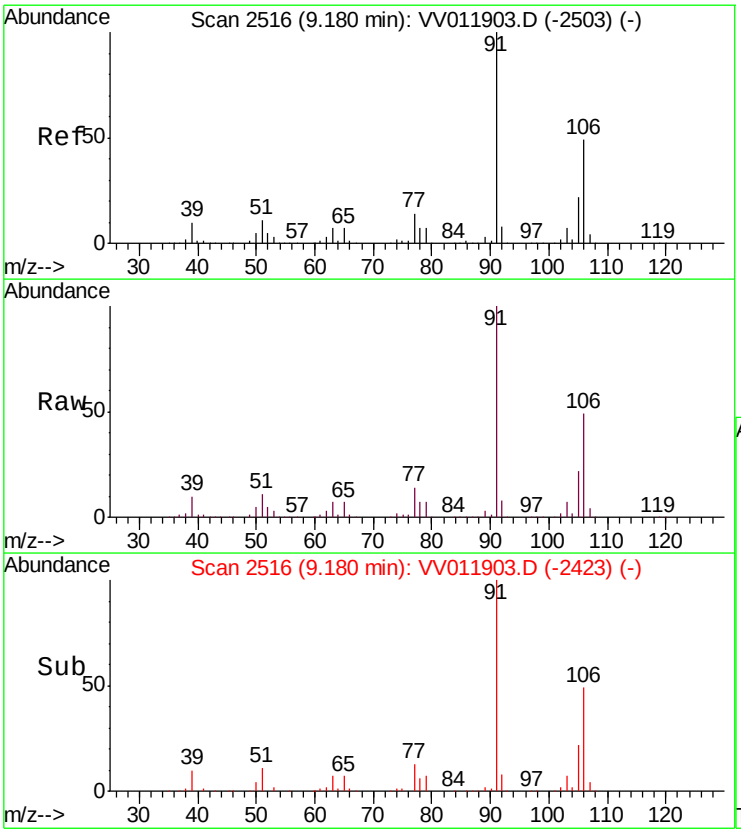
#52
Ethylbenzene
Concen: 5.393 ug/L
RT: 9.05 min Scan# 2477
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 91 Resp: 370786

Ion	Ratio	Lower	Upper
91	100		
106	30.6	21.4	39.8

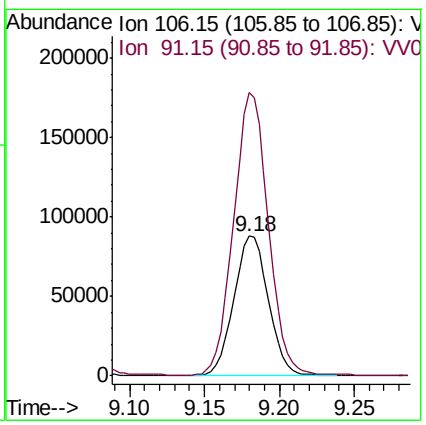


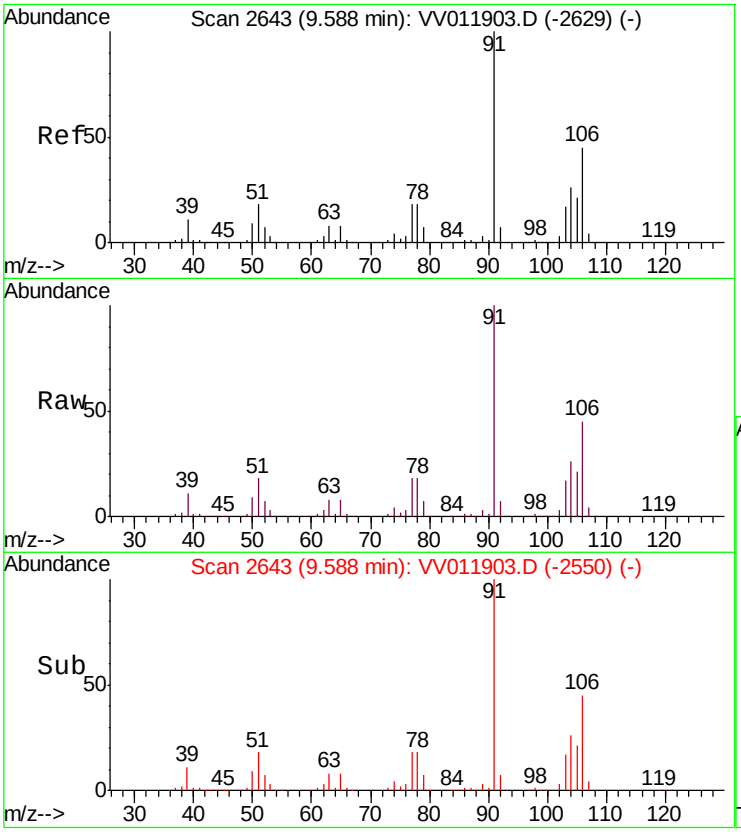


#53
m,p-xylene
Concen: 5.543 ug/L
RT: 9.18 min Scan# 2516
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion:106 Resp: 140744

Ion	Ratio	Lower	Upper
106	100		
91	202.6	141.8	263.4



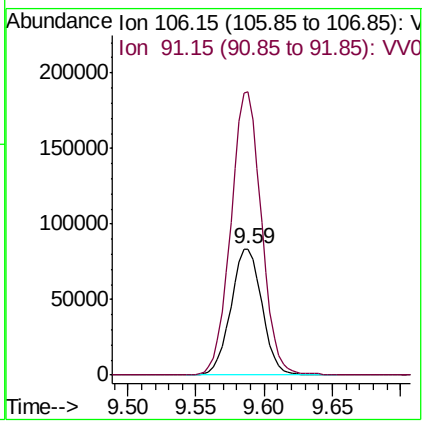


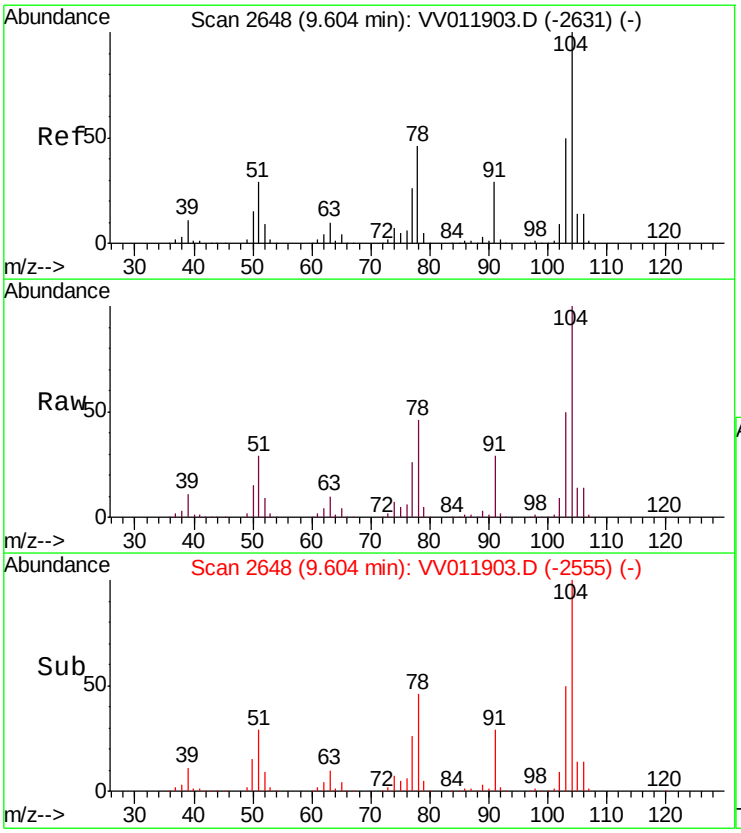
#54
o-xylene
Concen: 5.484 ug/L
RT: 9.59 min Scan# 2643
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:106 Resp: 132501

Ion	Ratio	Lower	Upper
106	100		
91	224.1	156.9	291.3

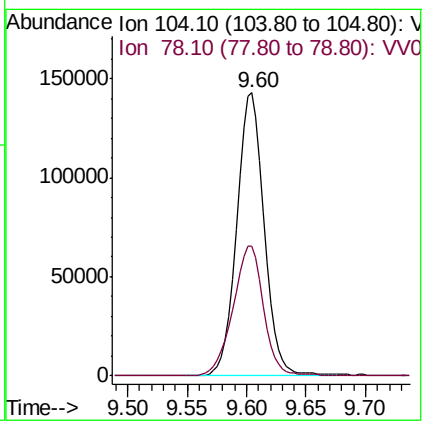


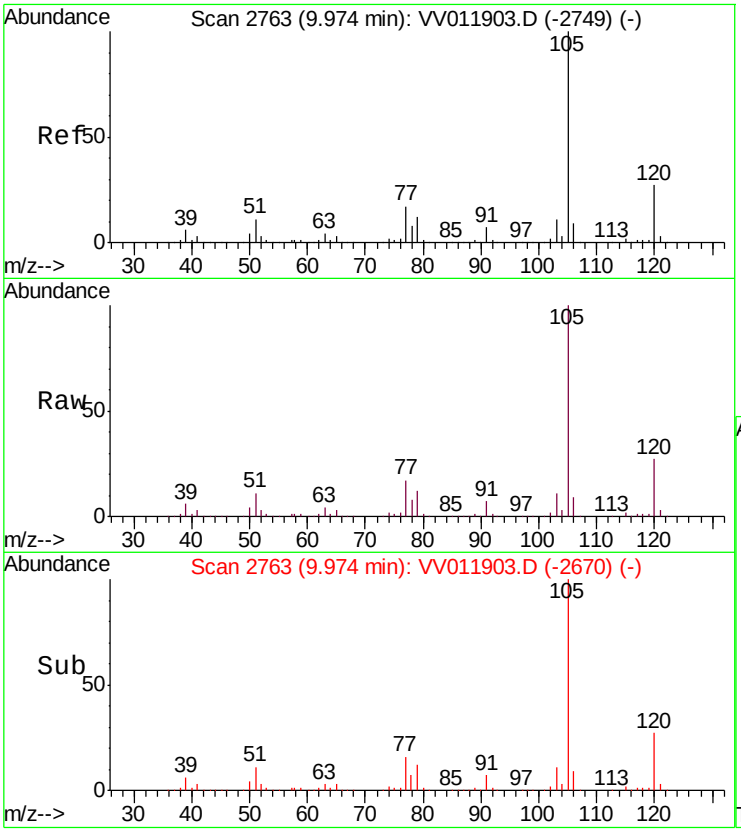


#55
Styrene
Concen: 5.605 ug/L
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion:104 Resp: 228277

Ion	Ratio	Lower	Upper
104	100		
78	45.7	32.0	59.4



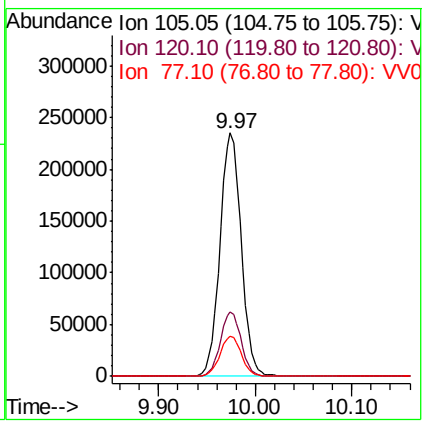


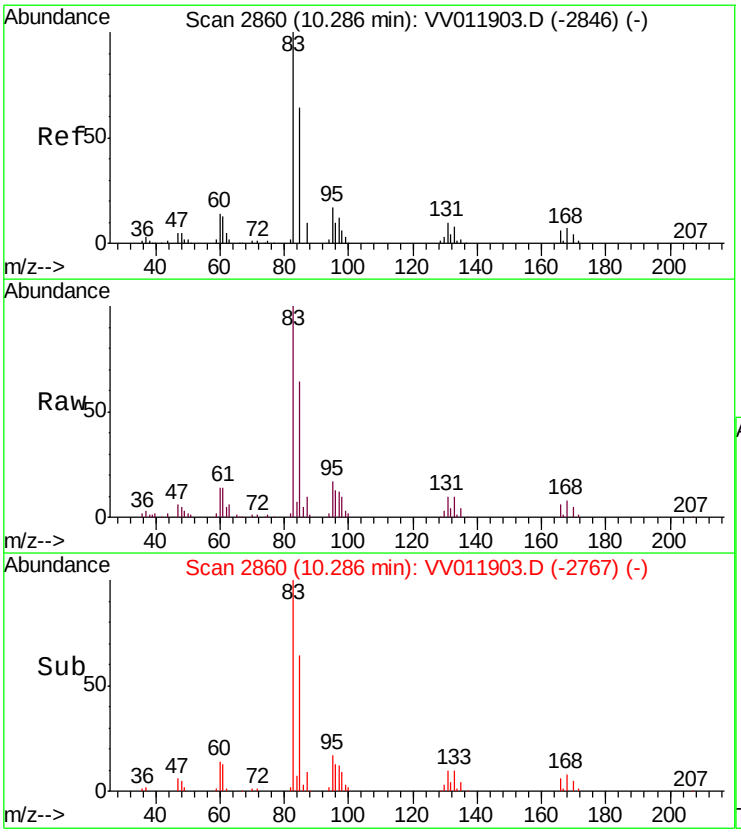
#56
Isopropylbenzene
Concen: 5.444 ug/L
RT: 9.97 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:105 Resp: 359192

Ion	Ratio	Lower	Upper
105	100		
120	26.0	20.8	31.2
77	16.6	13.3	19.9

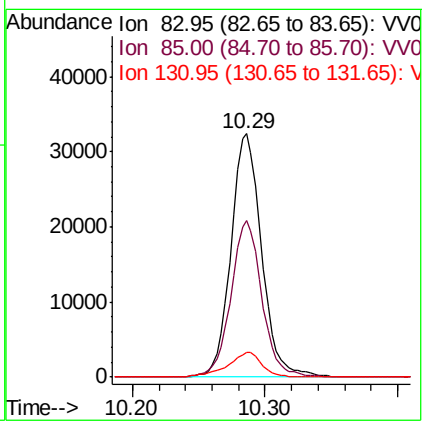


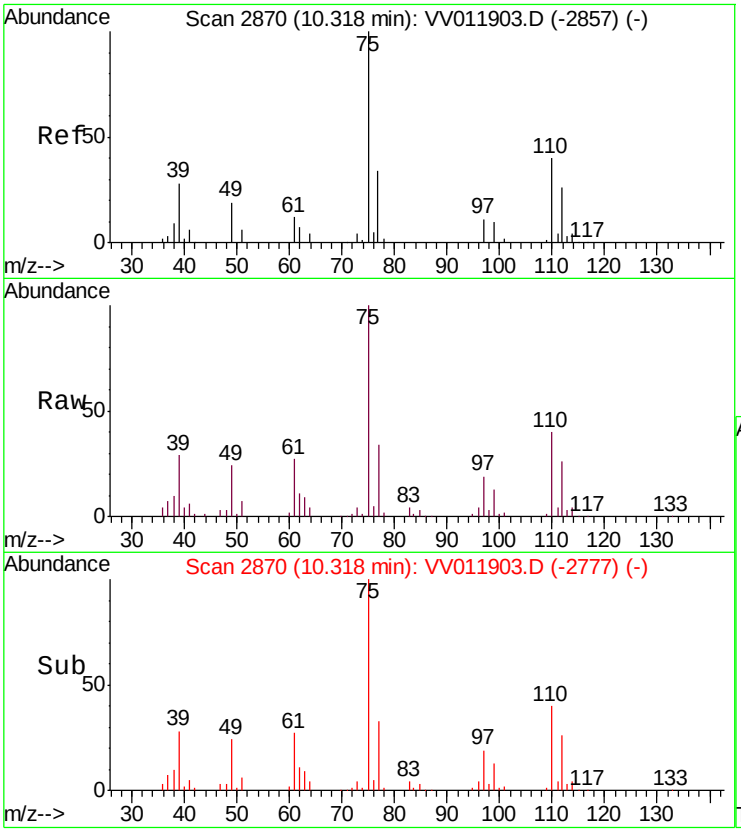


#58
1,1,2,2-Tetrachloroethane
Concen: 5.339 ug/L
RT: 10.29 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 83 Resp: 51919

Ion	Ratio	Lower	Upper
83	100		
85	64.1	44.9	83.3
131	10.2	8.2	12.2



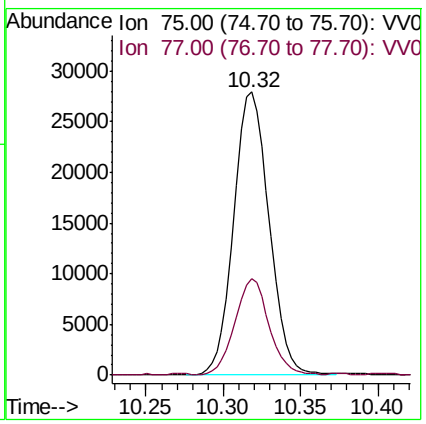


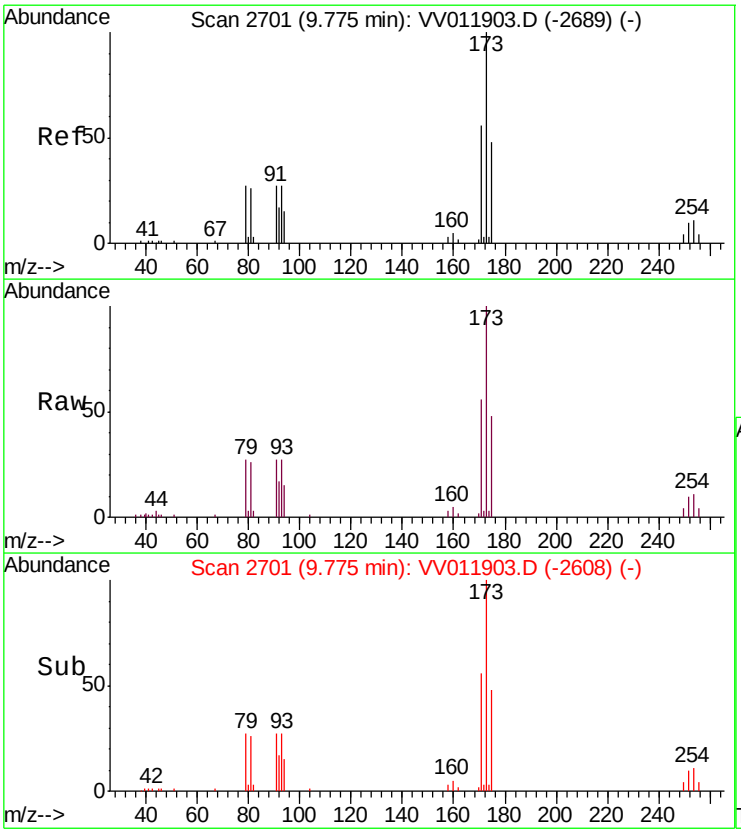
#59
1,2,3-Trichloropropane
Concen: 5.073 ug/L
RT: 10.32 min Scan# 2870
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 75 Resp: 44488

Ion	Ratio	Lower	Upper
75	100		
77	32.9	26.3	39.5

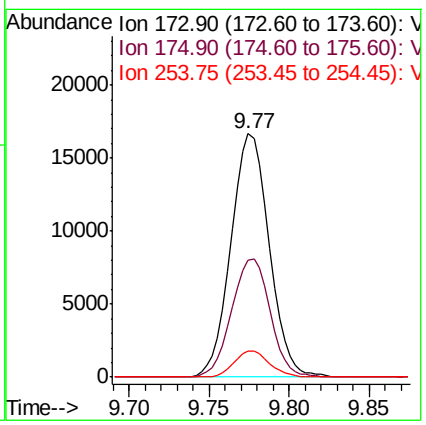


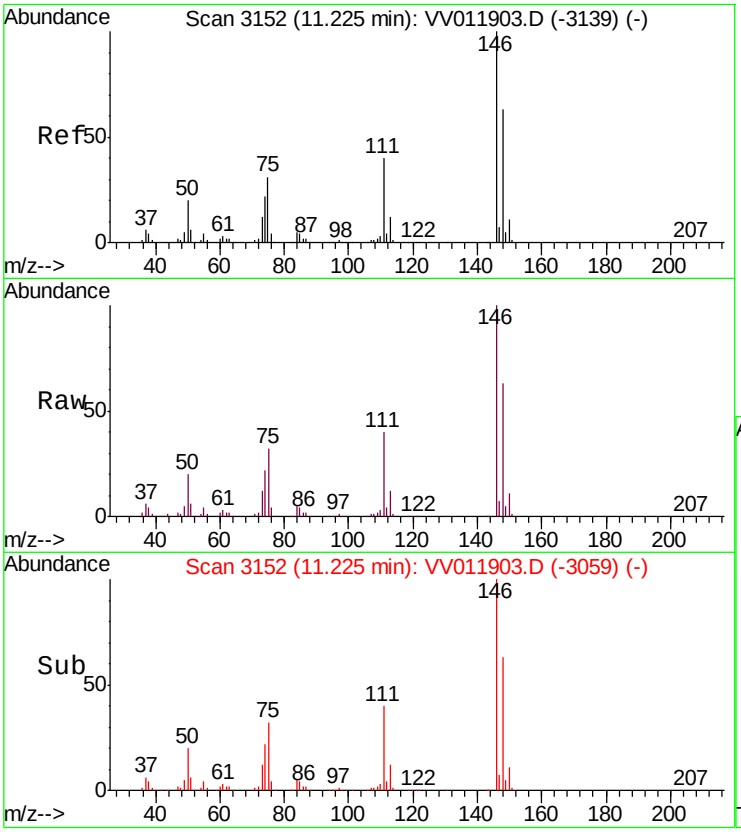


#61
Bromoform
Concen: 5.154 ug/L
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion:173 Resp: 27129

Ion	Ratio	Lower	Upper
173	100		
175	48.9	39.1	58.7
254	9.8	7.8	11.8



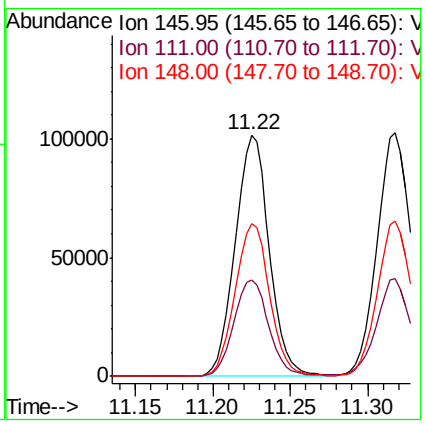


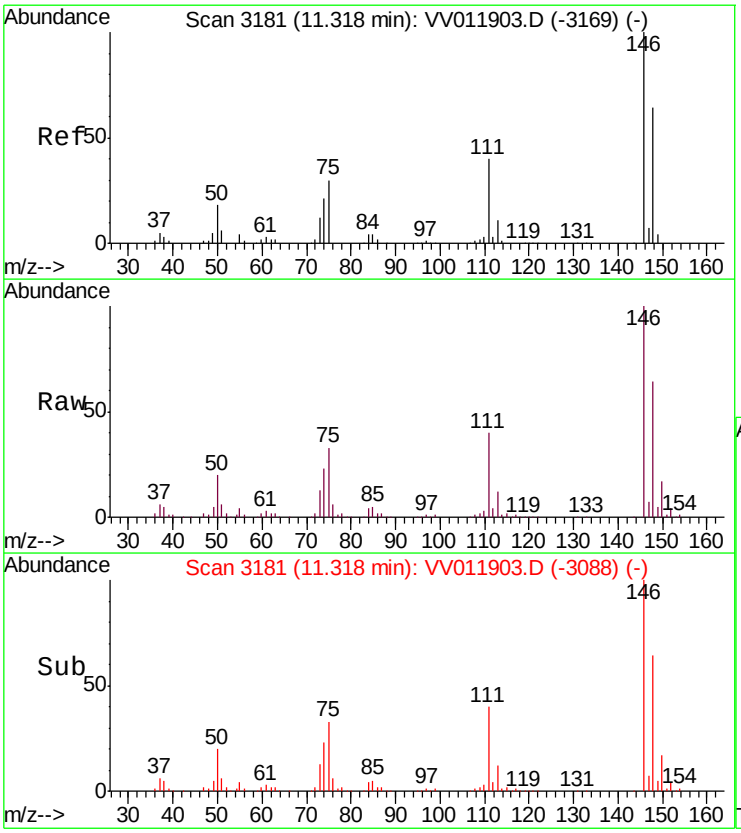
#62
1,3-Dichlorobenzene
Concen: 5.060 ug/L
RT: 11.22 min Scan# 3152
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:146 Resp: 155647

Ion	Ratio	Lower	Upper
146	100		
111	40.1	28.1	52.1
148	63.3	44.3	82.3

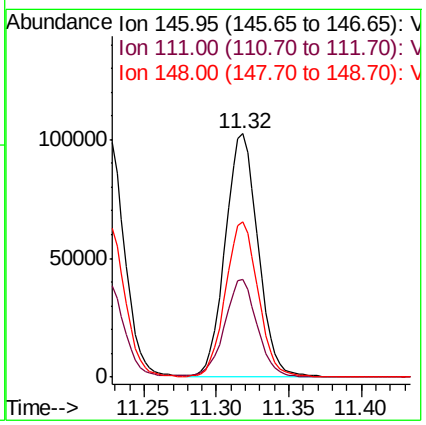


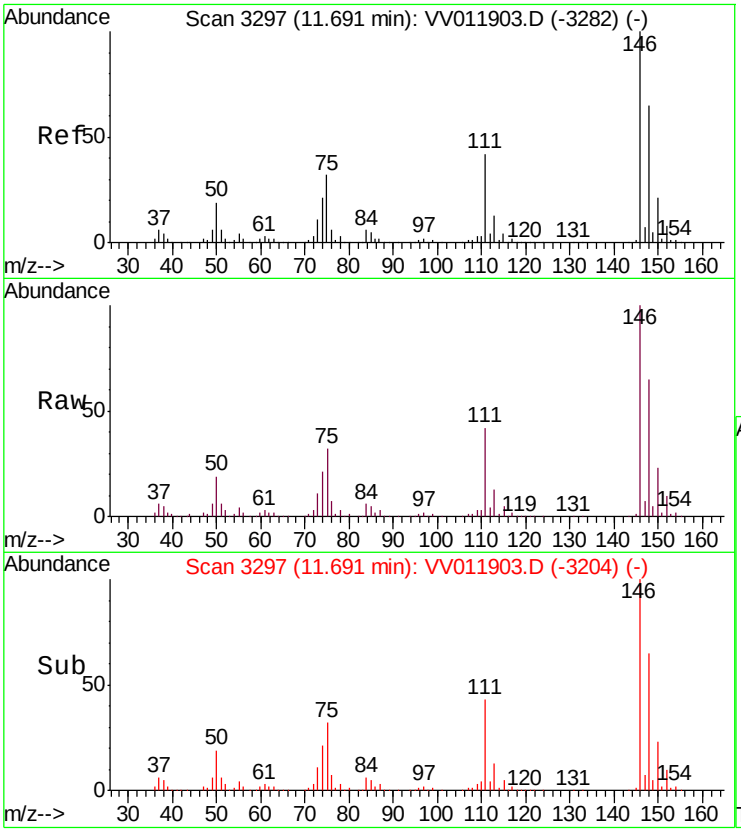


#63
1,4-Dichlorobenzene
Concen: 5.017 ug/L
RT: 11.32 min Scan# 3181
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion:146 Resp: 159936

Ion	Ratio	Lower	Upper
146	100		
111	40.0	28.0	52.0
148	63.6	44.5	82.7



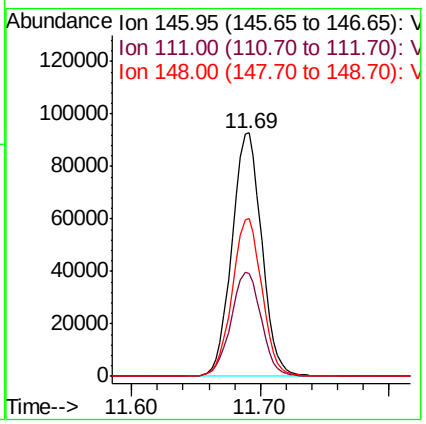


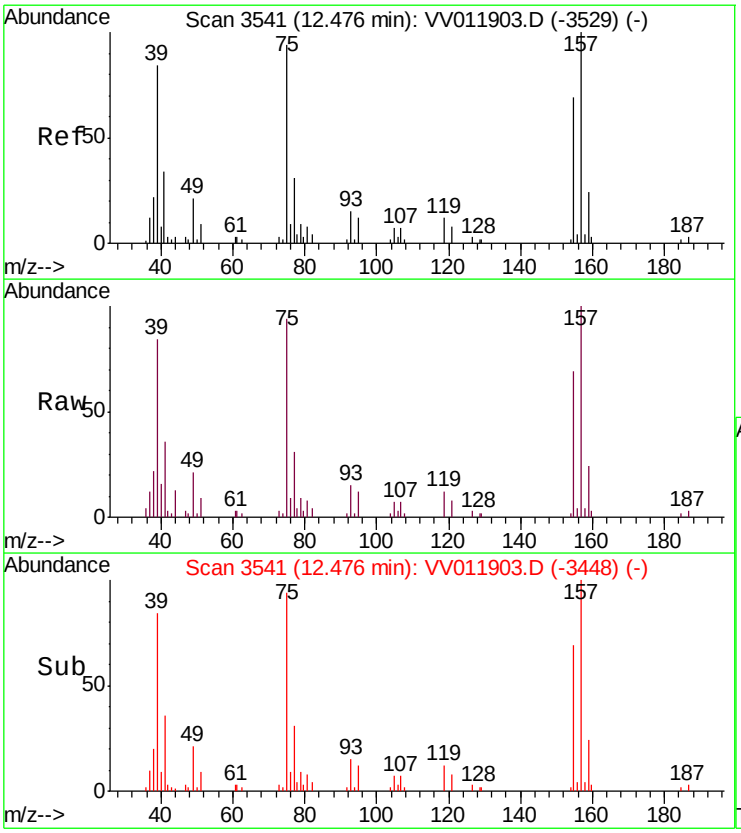
#65
1,2-Dichlorobenzene
Concen: 5.118 ug/L
RT: 11.69 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:146 Resp: 149003

Ion	Ratio	Lower	Upper
146	100		
111	42.5	34.0	51.0
148	64.7	51.8	77.6

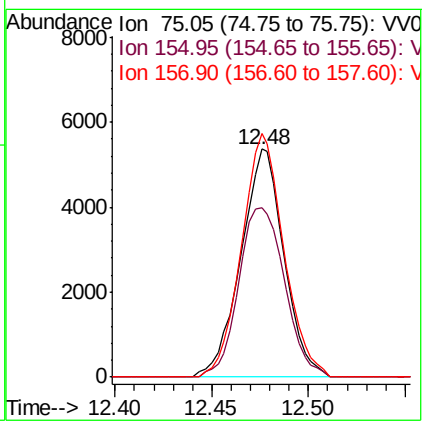


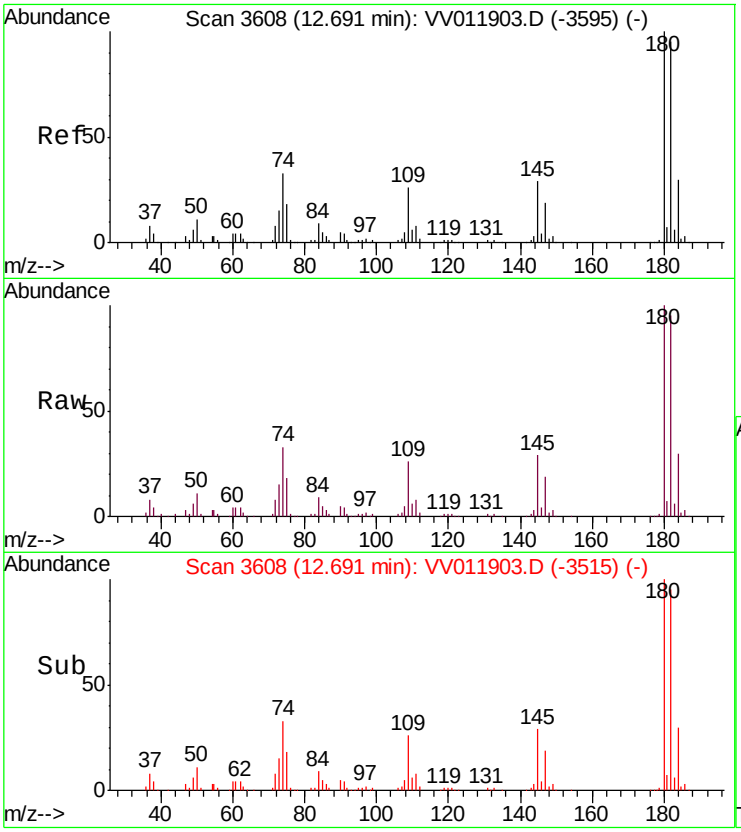


#66
1,2-Dibromo-3-chloropropane
Concen: 4.682 ug/L
RT: 12.48 min Scan# 3541
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion: 75 Resp: 8311

Ion	Ratio	Lower	Upper
75	100		
155	74.2	59.4	89.0
157	106.9	85.5	128.3



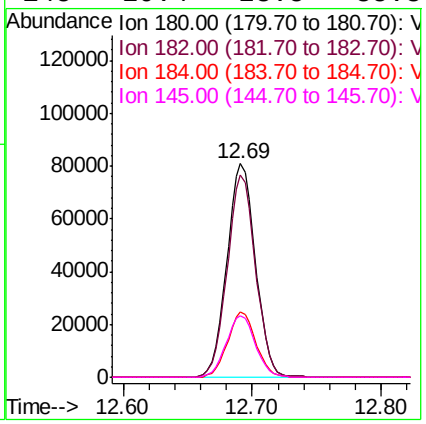


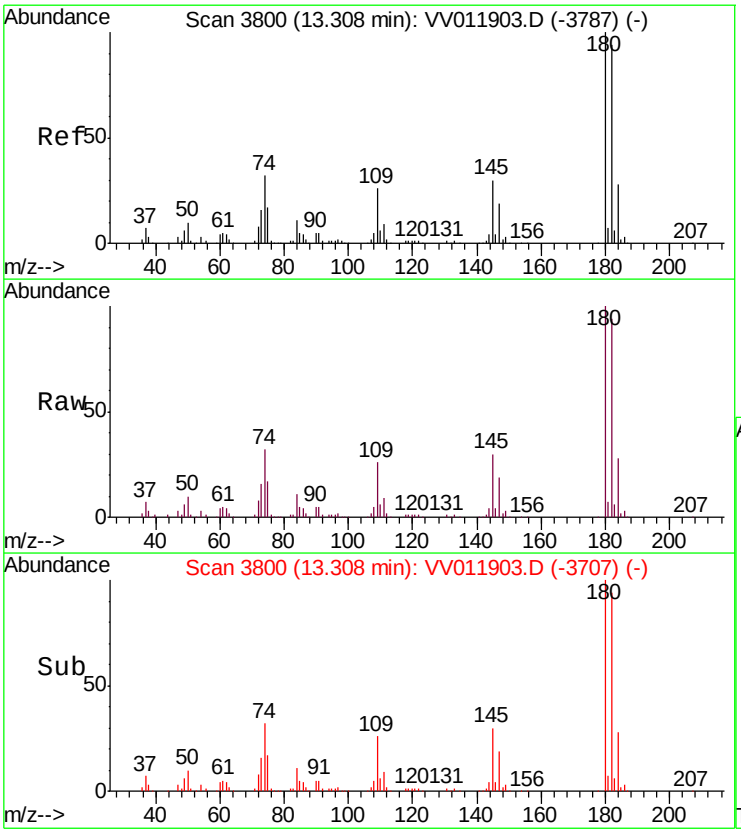
#67
1,3,5-Trichlorobenzene
Concen: 5.118 ug/L
RT: 12.69 min Scan# 3608
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:180 Resp: 123680

Ion	Ratio	Lower	Upper
180	100		
182	94.4	75.5	113.3
184	30.2	24.2	36.2
145	29.4	23.5	35.3

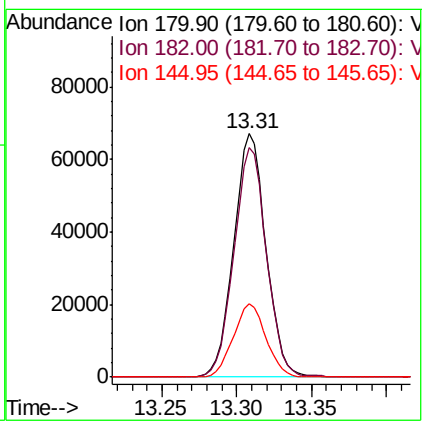


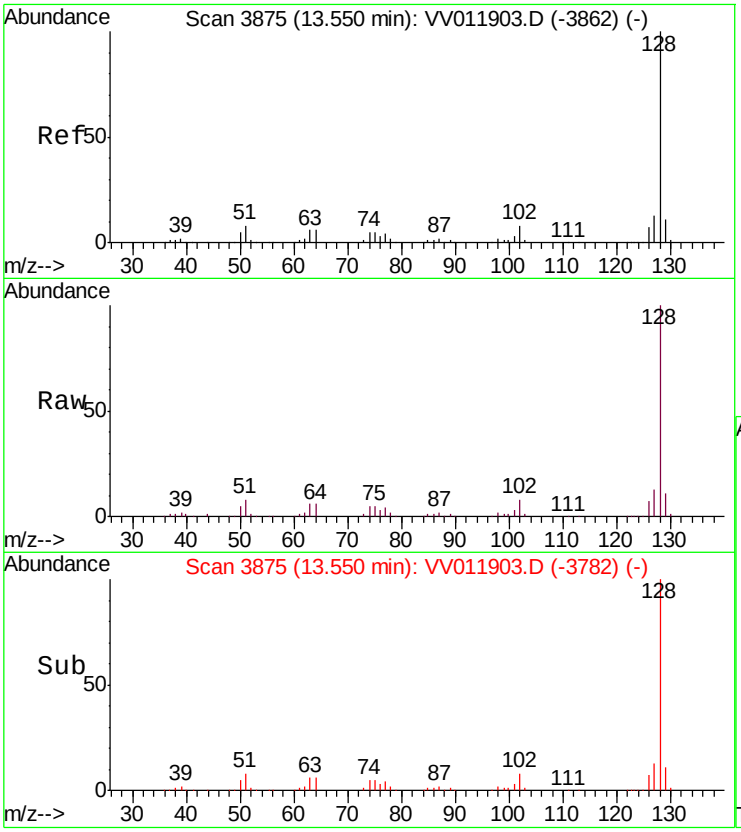


#68
1,2,4-trichlorobenzene
Concen: 5.228 ug/L
RT: 13.31 min Scan# 3800
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion:180 Resp: 100518

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.0	114.0
145	30.3	24.2	36.4



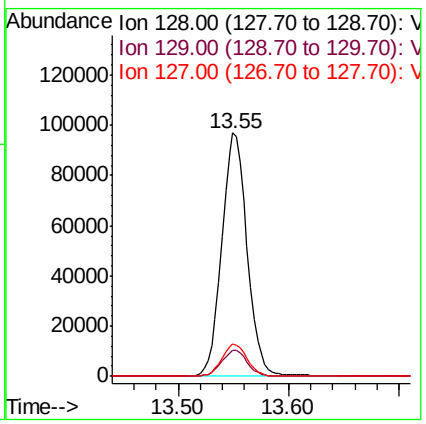


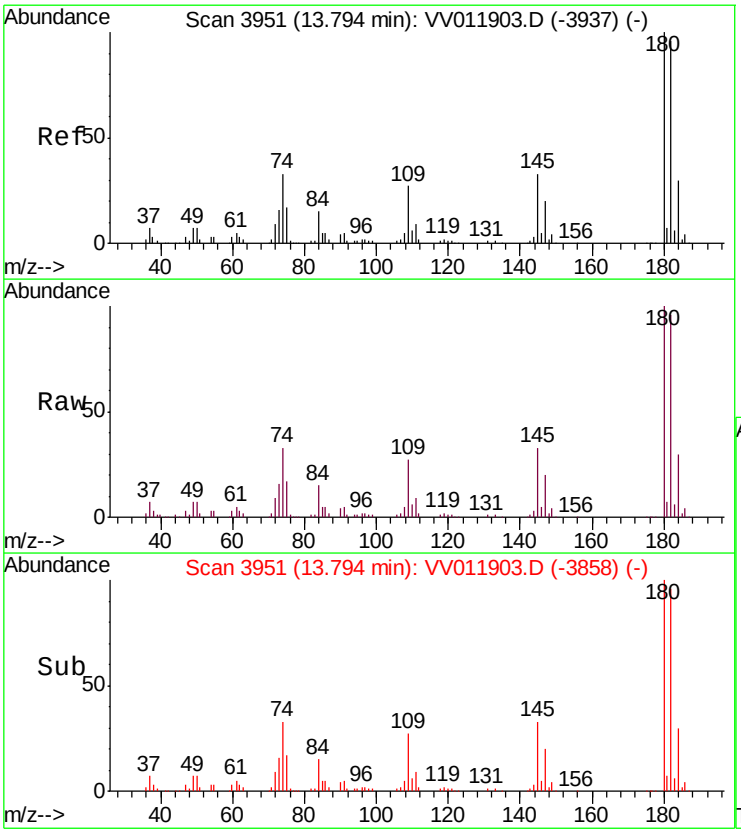
#69
Naphthalene
Concen: 5.438 ug/L
RT: 13.55 min Scan# 3875
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:128 Resp: 154671

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	13.4	10.7	16.1





#70
1,2,3-Trichlorobenzene
Concen: 5.287 ug/L
RT: 13.79 min Scan# 3951
Delta R.T. 0.00 min
Lab File: VV011903.D
Acq: 17 Jul 2019 11:09

Tgt Ion:180 Resp: 91887

Ion	Ratio	Lower	Upper
180	100		
182	96.3	77.0	115.6
145	32.6	26.1	39.1