Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\

Quantitation Report (Not Reviewed)

Data File : VV012280.D
Acq On : 19 Aug 2019 16:12
Operator : SY/MD
Sample : VSTDICV005
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VICV31

Quant Time: Aug 20 02:31:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Aug 19 19:08:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	156605	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	148302	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	80025	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	35183	4.39	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.80%			
7) Chloroethane-d5	1.58	69	24228	4.14	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 82.80%			
11) 1,1-Dichloroethene-d2	2.13	63	64594	4.25	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 85.00%			
20) 2-Butanone-d5	3.96	46	104377	48.38	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 96.76%			
24) Chloroform-d	4.40	84	98762	4.56	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.20%			
26) 1,2-Dichloroethane-d4	5.08	65	49859	4.47	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.40%			
32) Benzene-d6	5.09	84	180549	4.60	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.00%			
36) 1,2-Dichloropropane-d6	6.12	67	53889	4.86	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.20%			
41) Toluene-d8	7.36	98	180889	4.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.00%			
43) trans-1,3-Dichloropropene-	7.66	79	23469	4.93	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 98.60%			
46) 2-Hexanone-d5	8.14	63	82663	54.99	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 109.98%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	40074	4.76	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.20%			
64) 1,2-Dichlorobenzene-d4	11.67	152	73663	4.58	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 91.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	86576	4.630	ug/L	98
3) Chloromethane	1.25	50	48397	4.948	ug/L	99
5) Vinyl chloride	1.32	62	49076	4.767	ug/L	98
6) Bromomethane	1.54	94	24449	4.606	ug/L	96
8) Chloroethane	1.60	64	22356	4.357	ug/L	99
9) Trichlorofluoromethane	1.77	101	83532	4.508	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	37600	4.700	ug/L	99
12) 1,1-Dichloroethene	2.14	96	34164	4.753	ug/L	94
13) Acetone	2.23	43	52094	46.161	ug/L #	67
14) Carbon disulfide	2.32	76	91699	4.596	ug/L	96
15) Methyl Acetate	2.47	43	9635	4.305	ug/L	99
16) Methylene chloride	2.53	84	32981	4.407	ug/L	95
17) Methyl tert-butyl Ether	2.81	73	112652	4.914	ug/L	99
18) trans-1,2-Dichloroethene	2.79	96	49754	4.729	ug/L	97
19) 1,1-Dichloroethane	3.23	63	89919	4.983	ug/L	100
21) 2-Butanone	4.04	43	107468	50.189	ug/L	95
22) cis-1,2-Dichloroethene	3.96	96	55551	4.906	ug/L	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\

Quantitation Report (Not Reviewed)

Data File : VV012280.D
Acq On : 19 Aug 2019 16:12
Operator : SY/MD
Sample : VSTDICV005
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VICV31

Quant Time: Aug 20 02:31:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Aug 19 19:08:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
23) Bromochloromethane	4.30	128	24868	4.809	ug/L	97
25) Chloroform	4.42	83	102199	4.527	ug/L	100
27) 1,2-Dichloroethane	5.18	62	61172	4.753	ug/L	97
29) 1,1,1-Trichloroethane	4.65	97	95401	4.808	ug/L	99
30) Cyclohexane	4.72	56	77006	5.185	ug/L	98
31) Carbon tetrachloride	4.87	117	88448	4.777	ug/L	100
33) Benzene	5.14	78	203266	4.955	ug/L	100
34) Trichloroethene	5.96	95	63343	5.265	ug/L	97
35) Methylcyclohexane	6.17	83	94455	5.244	ug/L	98
37) 1,2-Dichloropropane	6.22	63	50391	5.250	ug/L	97
38) Bromodichloromethane	6.55	83	74162	5.114	ug/L	97
39) cis-1,3-Dichloropropene	7.07	75	79325	5.206	ug/L	97
40) 4-Methyl-2-pentanone	7.27	43	284325	56.416	ug/L	99
42) Toluene	7.43	91	239506	5.275	ug/L	97
44) trans-1,3-Dichloropropene	7.69	75	64225	5.278	ug/L	98
45) 1,1,2-Trichloroethane	7.88	97	38477	5.225	ug/L	97
47) Tetrachloroethene	8.02	164	56492	5.089	ug/L	98
48) 2-Hexanone	8.19	43	208393	57.447	ug/L	99
49) Dibromochloromethane	8.29	129	51039	5.102	ug/L	98
50) 1,2-Dibromoethane	8.40	107	36631	5.266	ug/L	92
51) Chlorobenzene	8.92	112	159945	5.163	ug/L	97
52) Ethylbenzene	9.05	91	267698	5.270	ug/L	99
53) m,p-xylene	9.18	106	104728	5.281	ug/L	97
54) o-xylene	9.59	106	101353	5.313	ug/L	98
55) Styrene	9.60	104	169597	5.264	ug/L	97
56) Isopropylbenzene	9.97	105	277559	5.272	ug/L	99
58) 1,1,2,2-Tetrachloroethane	10.28	83	39130	5.201	ug/L	98
59) 1,2,3-Trichloropropane	10.32	75	30900	5.193	ug/L	99
61) Bromoform	9.77	173	28911	5.230	ug/L	98
62) 1,3-Dichlorobenzene	11.22	146	135957	5.019	ug/L	97
63) 1,4-Dichlorobenzene	11.31	146	134296	4.985	ug/L	100
65) 1,2-Dichlorobenzene	11.69	146	125899	5.066	ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.48	75	6706	5.164	ug/L	94
67) 1,3,5-Trichlorobenzene	12.69	180	111381	5.013	ug/L	98
68) 1,2,4-trichlorobenzene	13.31	180	86701	5.278	ug/L	98
69) Naphthalene	13.55	128	121853	5.453	ug/L	99
70) 1,2,3-Trichlorobenzene	13.79	180	81326	5.351	ug/L	100

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

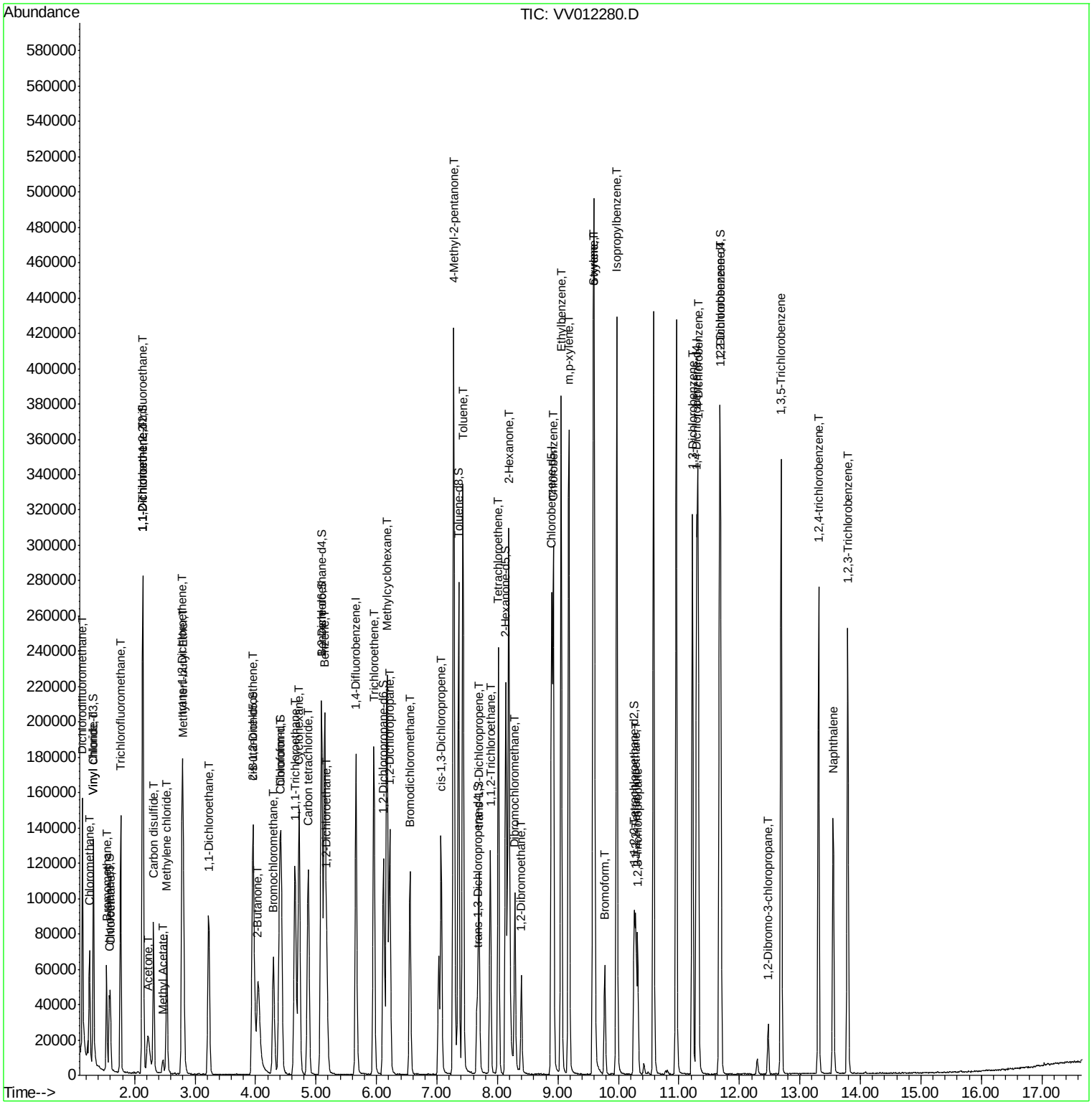
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\

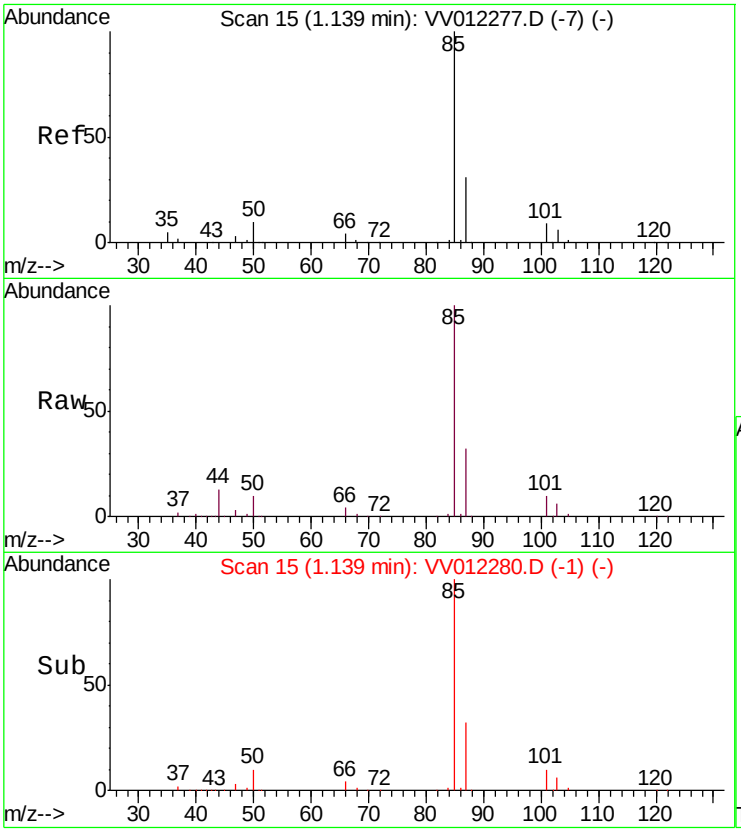
Quantitation Report (Not Reviewed)

Data File : VV012280.D
Acq On : 19 Aug 2019 16:12
Operator : SY/MD
Sample : VSTDICV005
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Quant Time: Aug 20 02:31:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Aug 19 19:08:11 2019
Response via : Initial Calibration



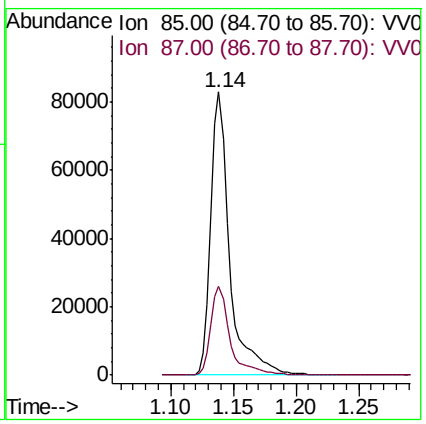


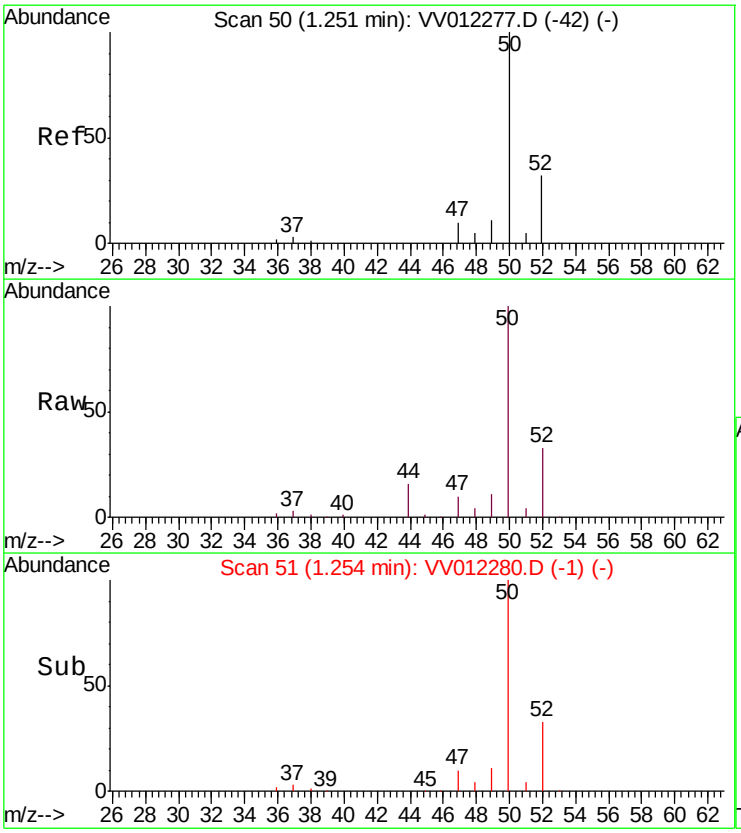
#2
Dichlorodifluoromethane
Concen: 4.630 ug/L
RT: 1.14 min Scan# 15
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 85 Resp: 86576

Ion	Ratio	Lower	Upper
85	100		
87	32.1	24.6	37.0

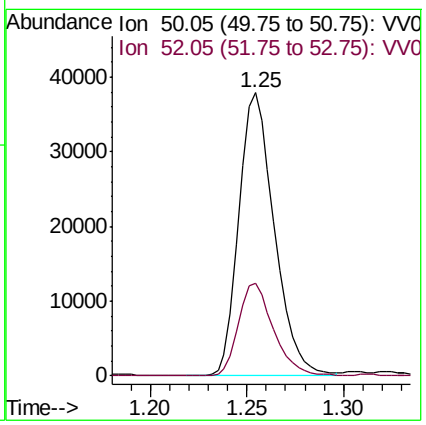


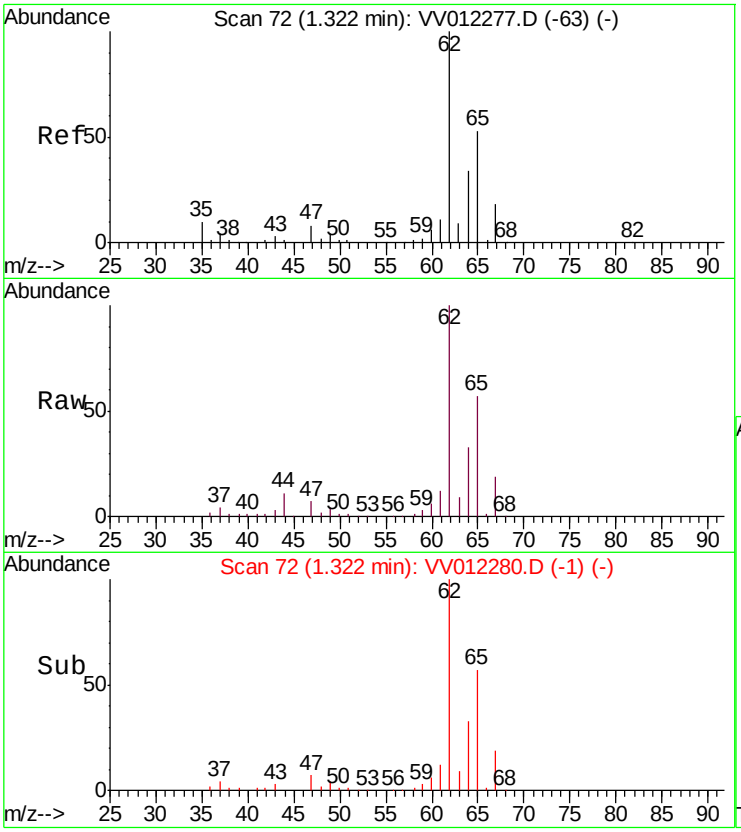


#3
Chloromethane
Concen: 4.948 ug/L
RT: 1.25 min Scan# 51
Delta R.T. 0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 50 Resp: 48397

Ion	Ratio	Lower	Upper
50	100		
52	32.8	22.6	42.0



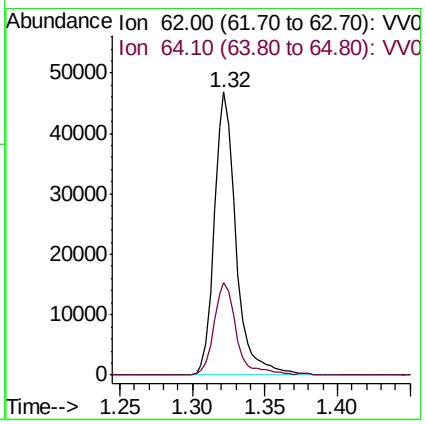


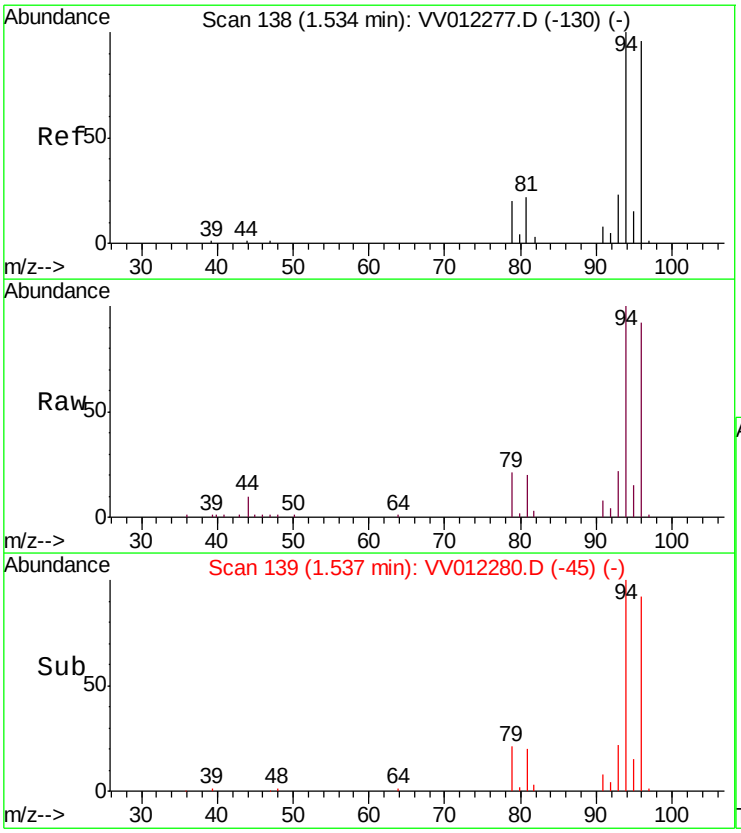
#5
Vinyl chloride
Concen: 4.767 ug/L
RT: 1.32 min Scan# 72
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 62 Resp: 49076

Ion	Ratio	Lower	Upper
62	100		
64	32.9	23.8	44.2

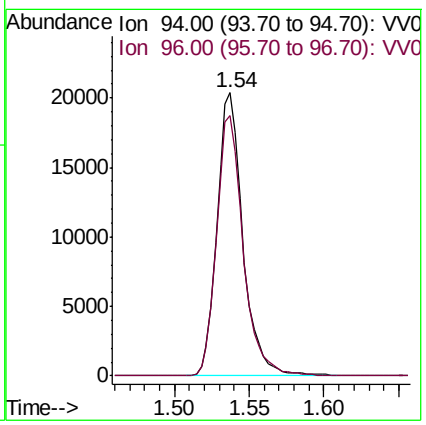


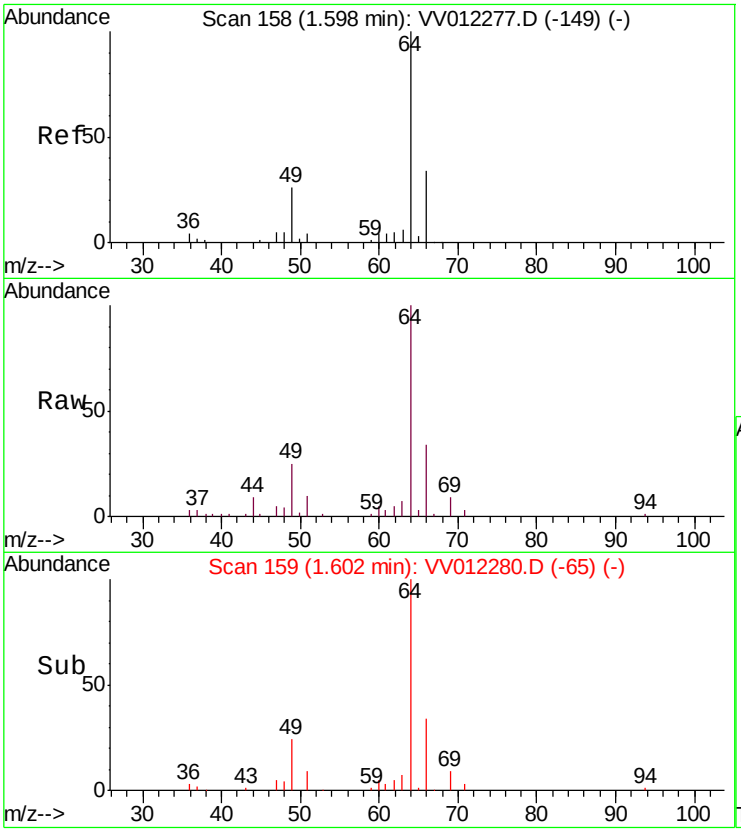


#6
Bromomethane
Concen: 4.606 ug/L
RT: 1.54 min Scan# 139
Delta R.T. 0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 94 Resp: 24449

Ion	Ratio	Lower	Upper
94	100		
96	92.0	67.3	125.1



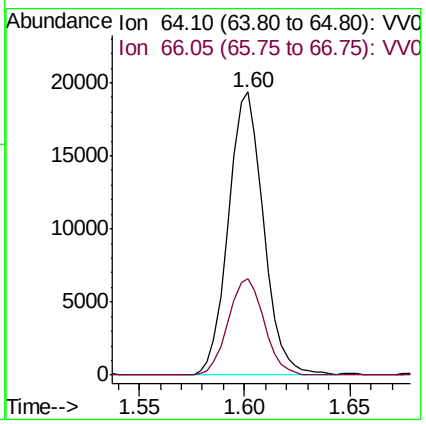


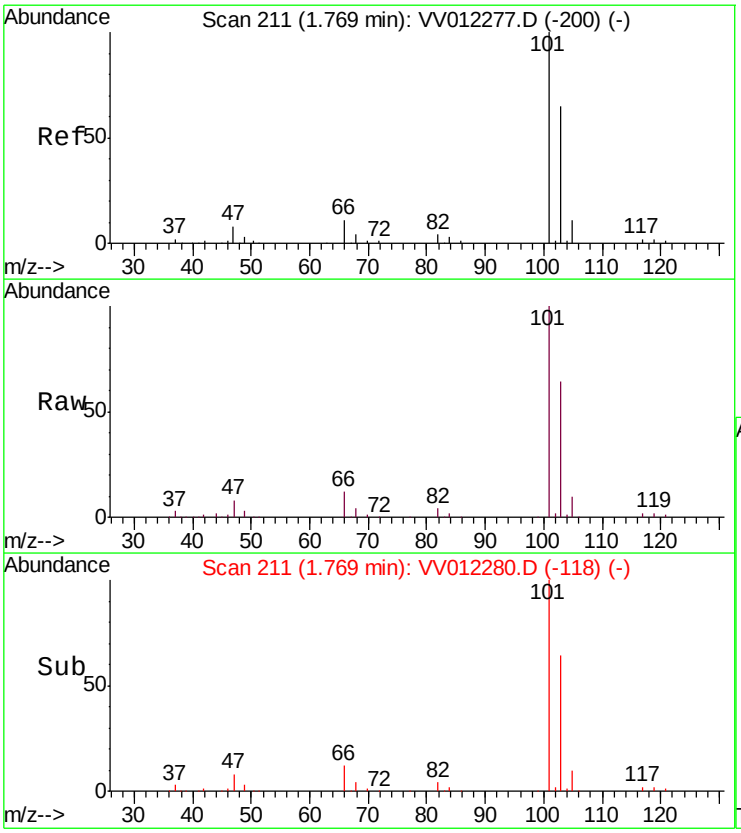
#8
Chloroethane
Concen: 4.357 ug/L
RT: 1.60 min Scan# 159
Delta R.T. 0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument : MSVOA_V
ClientSampleId : VICV31

Tgt Ion: 64 Resp: 22356

Ion	Ratio	Lower	Upper
64	100		
66	34.2	23.7	44.1

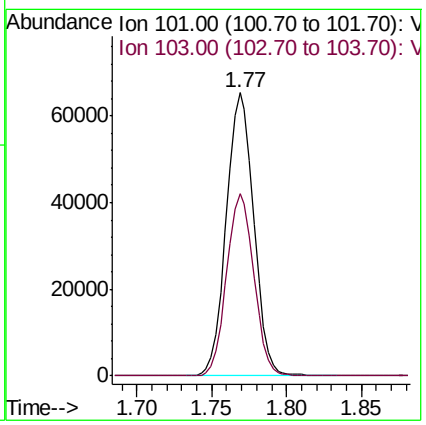


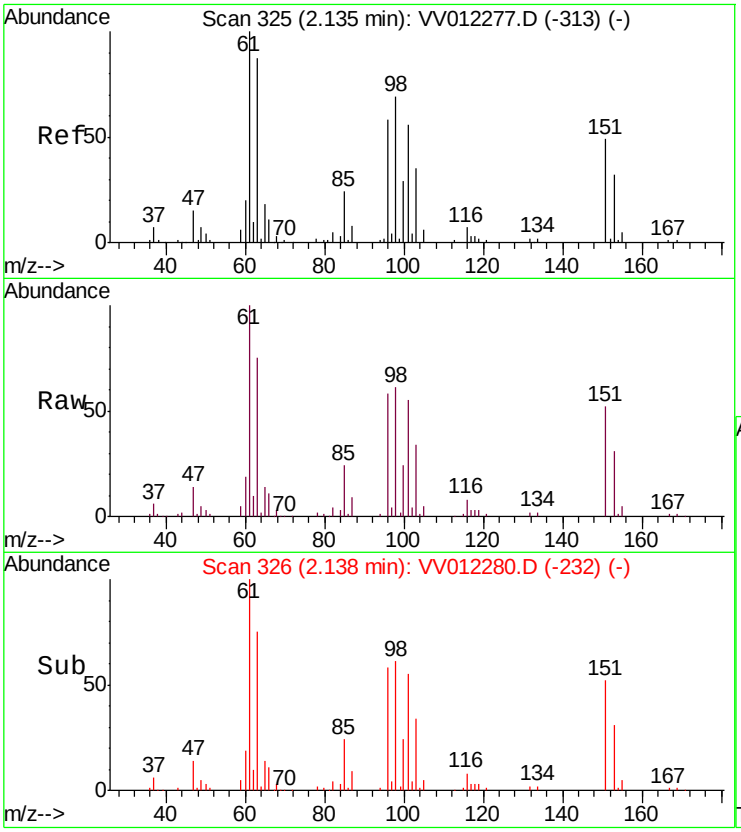


#9
Trichlorofluoromethane
Concen: 4.508 ug/L
RT: 1.77 min Scan# 211
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion:101 Resp: 83532

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.5	77.3



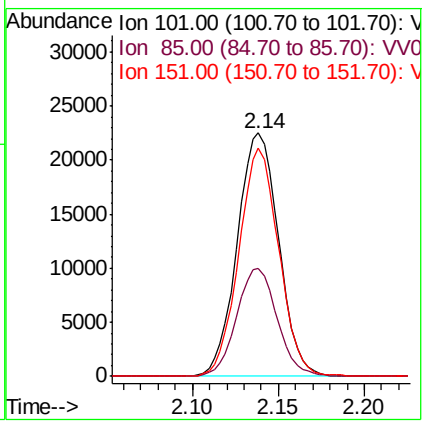


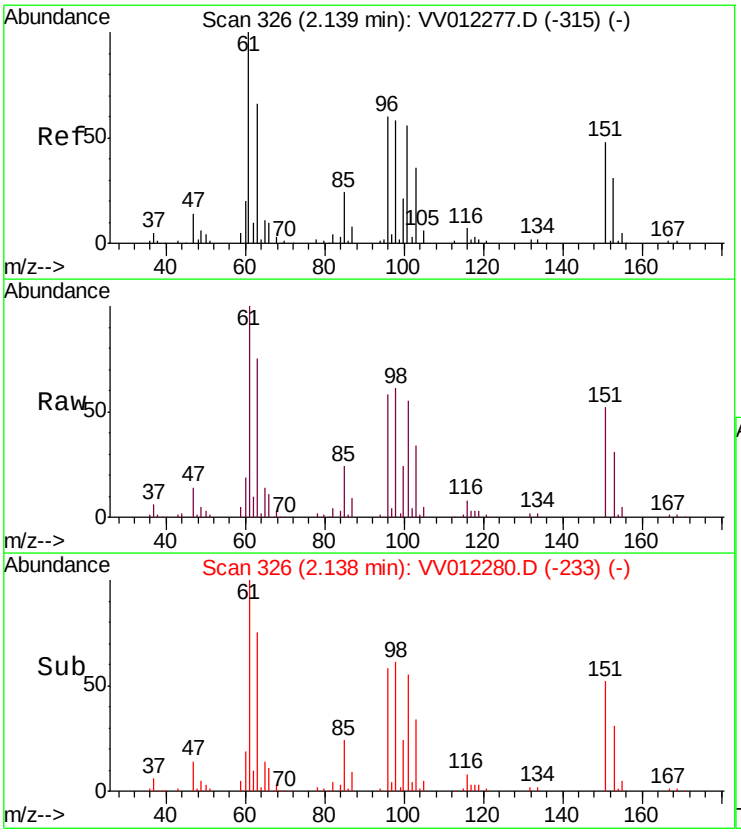
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.700 ug/L
RT: 2.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion:101 Resp: 37600

Ion	Ratio	Lower	Upper
101	100		
85	43.3	34.9	52.3
151	90.2	71.5	107.3

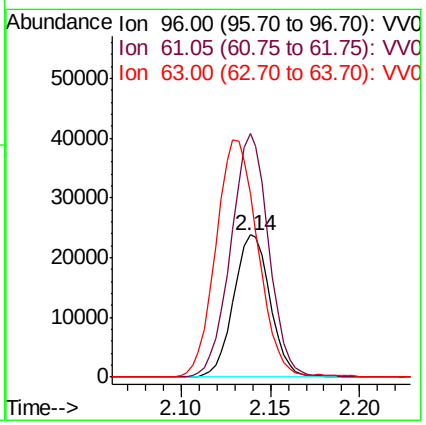


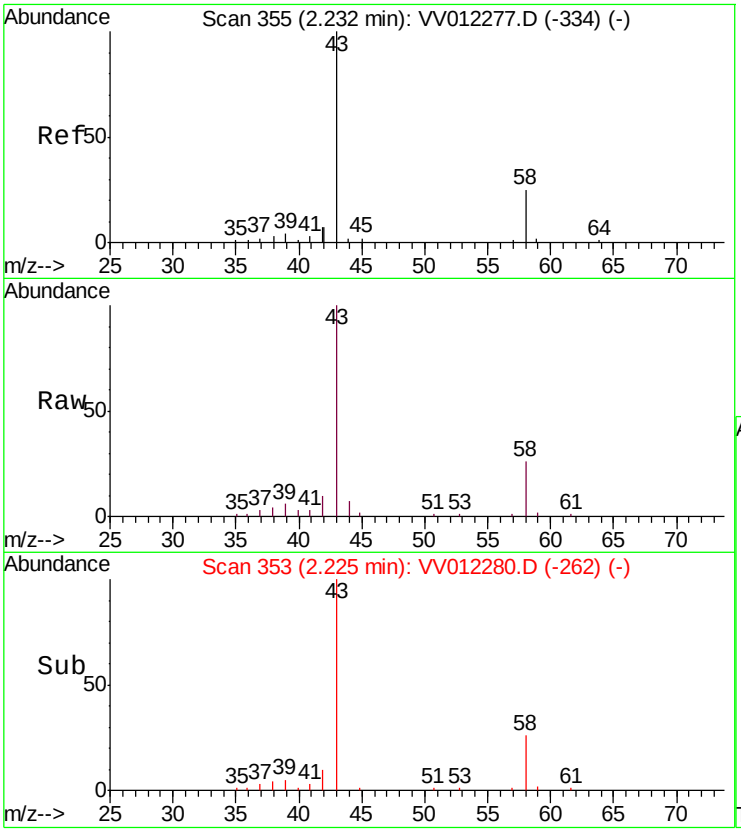


#12
1,1-Dichloroethene
Concen: 4.753 ug/L
RT: 2.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 96 Resp: 34164

Ion	Ratio	Lower	Upper
96	100		
61	171.0	117.7	218.7
63	129.0	81.1	150.5



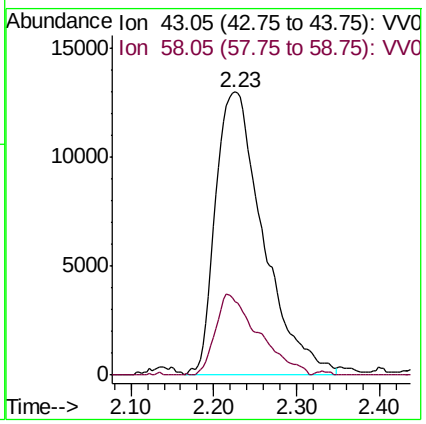


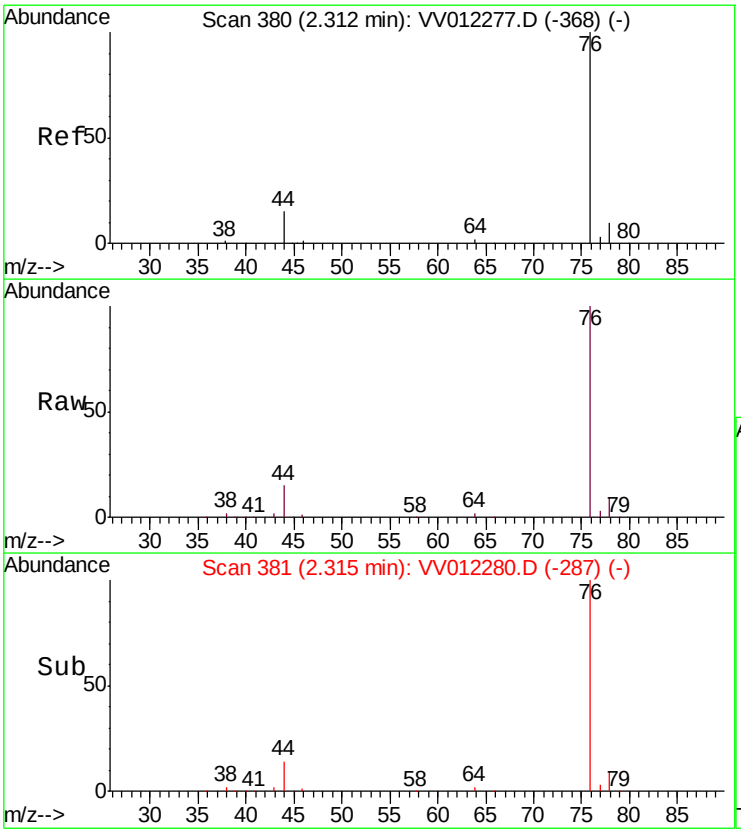
#13
Acetone
Concen: 46.161 ug/L
RT: 2.23 min Scan# 353
Delta R.T. -0.01 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 43 Resp: 52094

Ion	Ratio	Lower	Upper
43	100		
58	25.7	0.0	25.6#

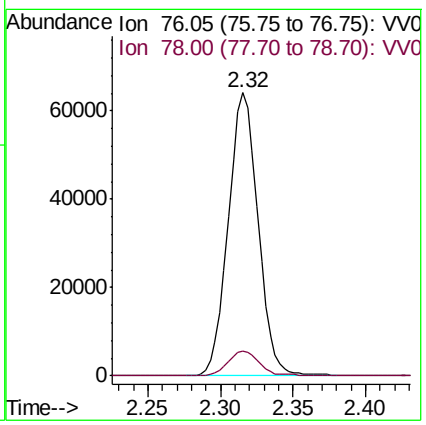


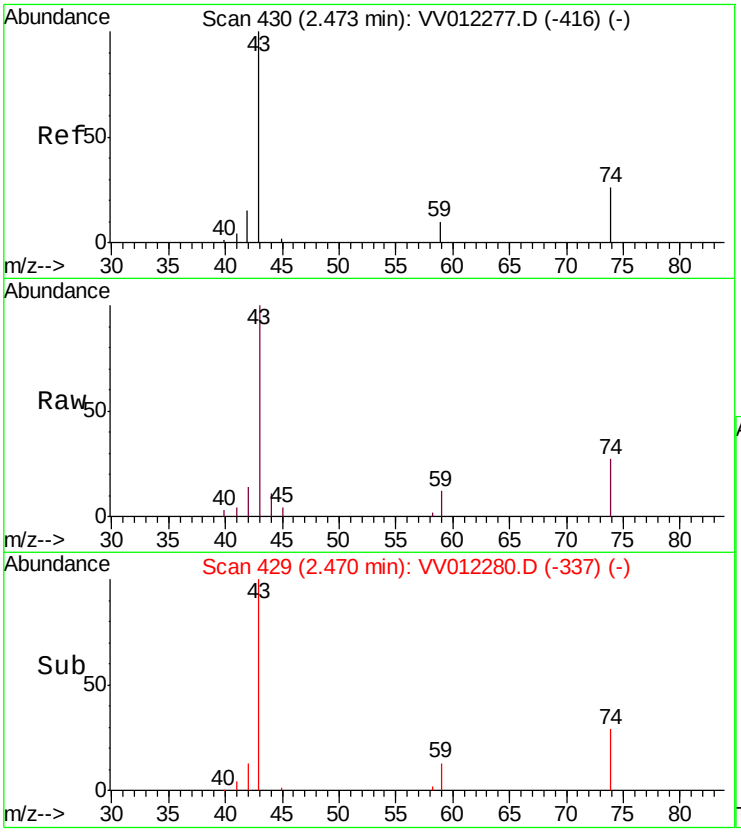


#14
Carbon disulfide
Concen: 4.596 ug/L
RT: 2.32 min Scan# 381
Delta R.T. 0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 76 Resp: 91699

Ion	Ratio	Lower	Upper
76	100		
78	8.8	8.3	12.5



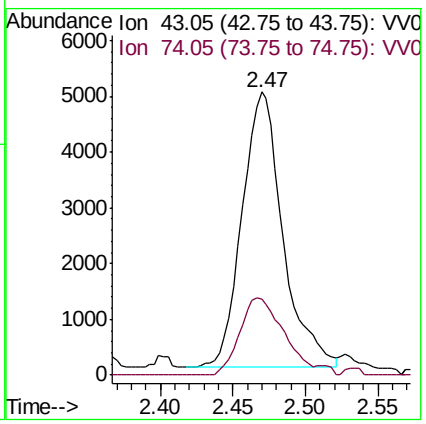


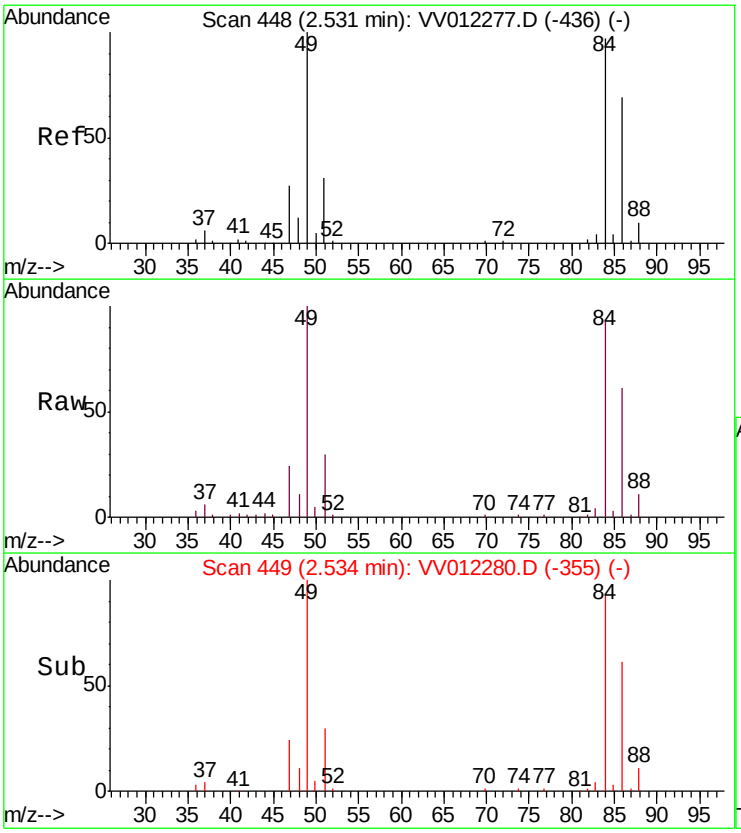
#15
Methyl Acetate
Concen: 4.305 ug/L
RT: 2.47 min Scan# 429
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 43 Resp: 9635

Ion	Ratio	Lower	Upper
43	100		
74	30.4	24.9	37.3

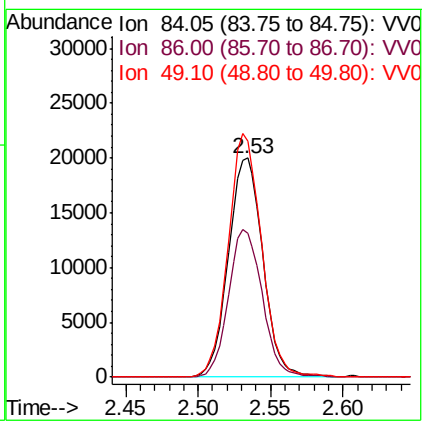


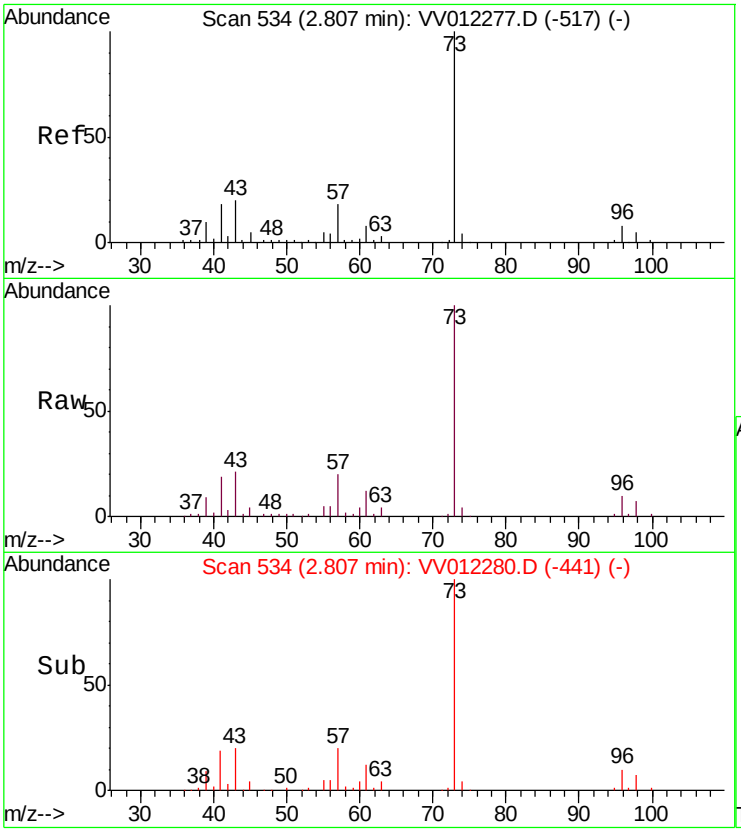


#16
Methylene chloride
Concen: 4.407 ug/L
RT: 2.53 min Scan# 449
Delta R.T. 0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 84 Resp: 32981

Ion	Ratio	Lower	Upper
84	100		
86	65.4	49.5	91.9
49	107.5	72.1	133.9



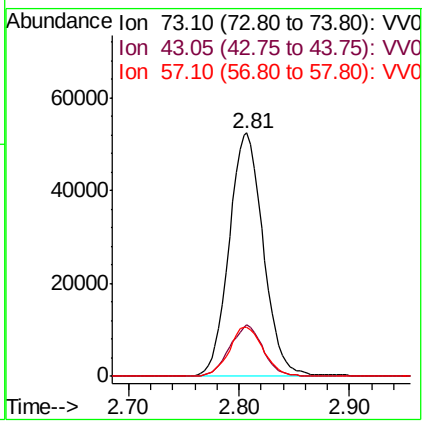


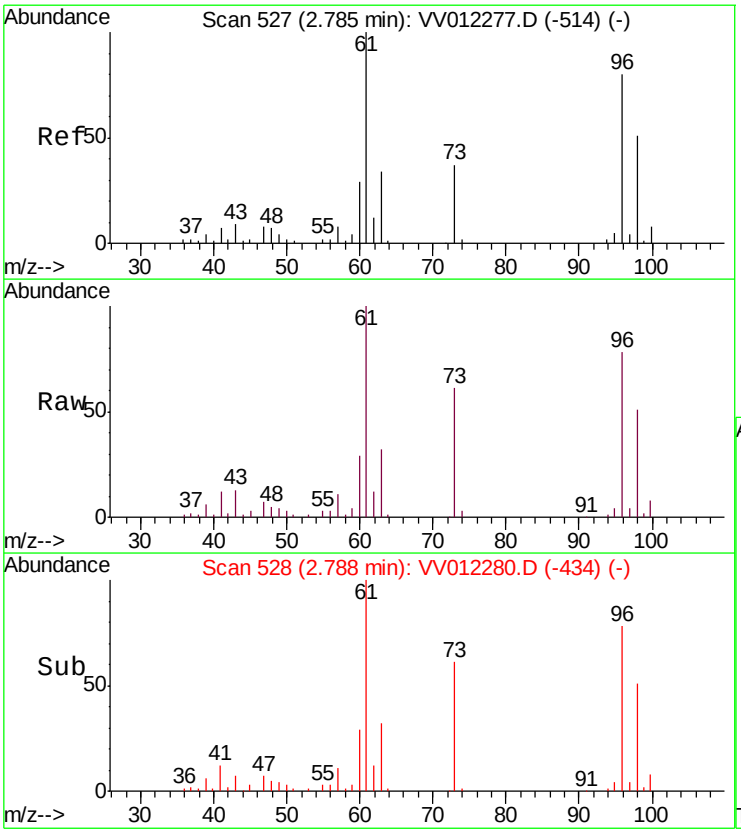
#17
Methyl tert-butyl Ether
Concen: 4.914 ug/L
RT: 2.81 min Scan# 534
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 73 Resp: 112652

Ion	Ratio	Lower	Upper
73	100		
43	20.6	17.0	25.4
57	20.2	15.8	23.6

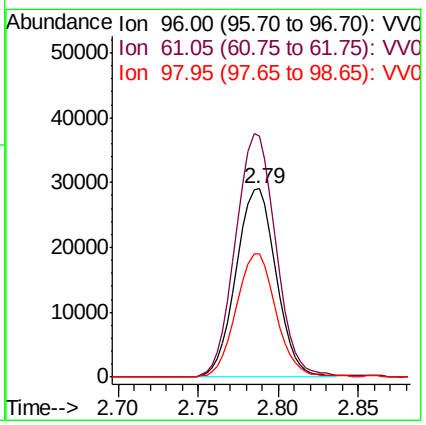


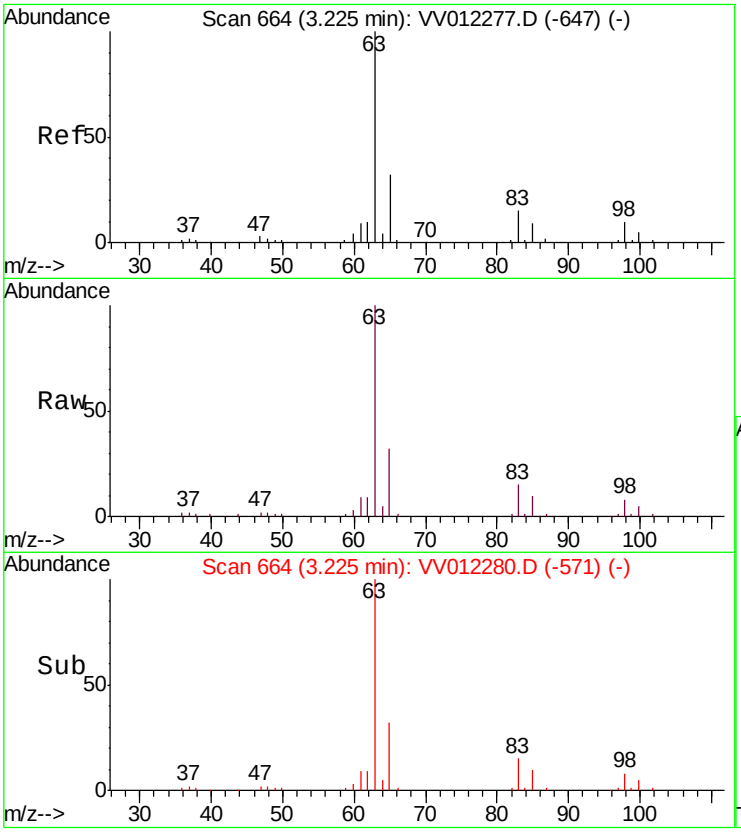


#18
trans-1,2-Dichloroethene
Concen: 4.729 ug/L
RT: 2.79 min Scan# 528
Delta R.T. 0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 96 Resp: 49754

Ion	Ratio	Lower	Upper
96	100		
61	127.9	87.4	162.2
98	65.8	44.7	82.9



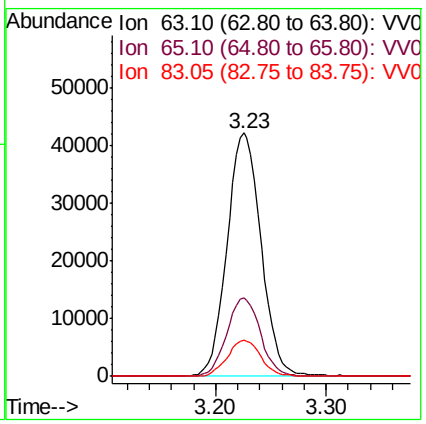


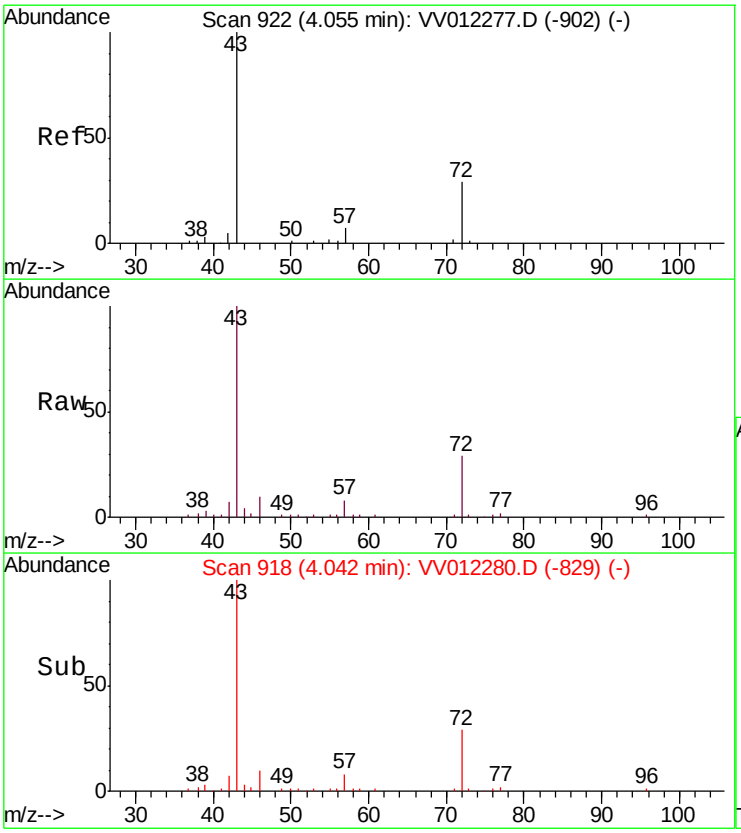
#19
1,1-Dichloroethane
Concen: 4.983 ug/L
RT: 3.23 min Scan# 664
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 63 Resp: 89919

Ion	Ratio	Lower	Upper
63	100		
65	32.3	22.7	42.1
83	14.7	10.5	19.5

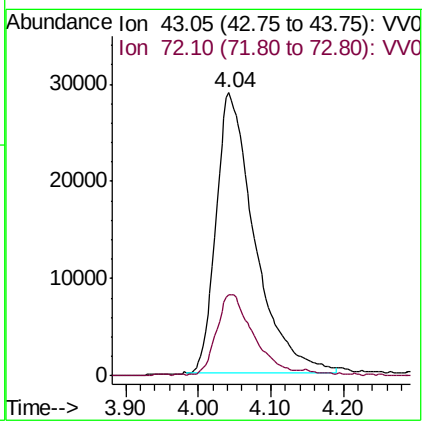


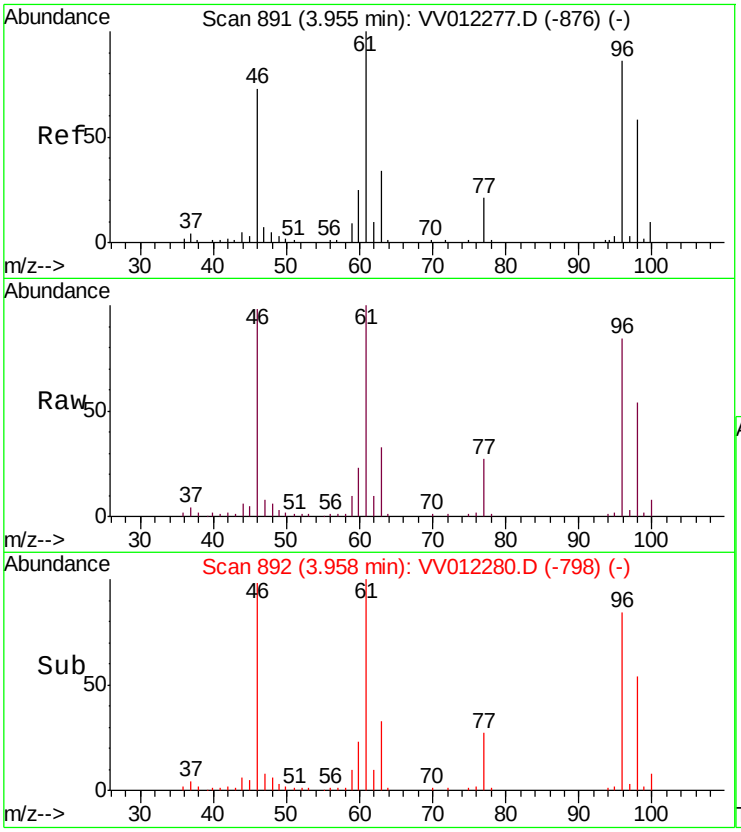


#21
2-Butanone
Concen: 50.189 ug/L
RT: 4.04 min Scan# 918
Delta R.T. -0.01 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 43 Resp: 107468

Ion	Ratio	Lower	Upper
43	100		
72	27.1	14.8	44.4



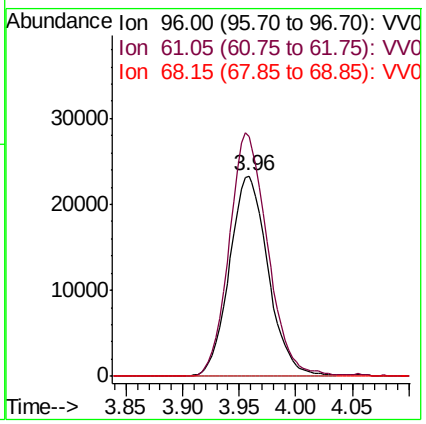


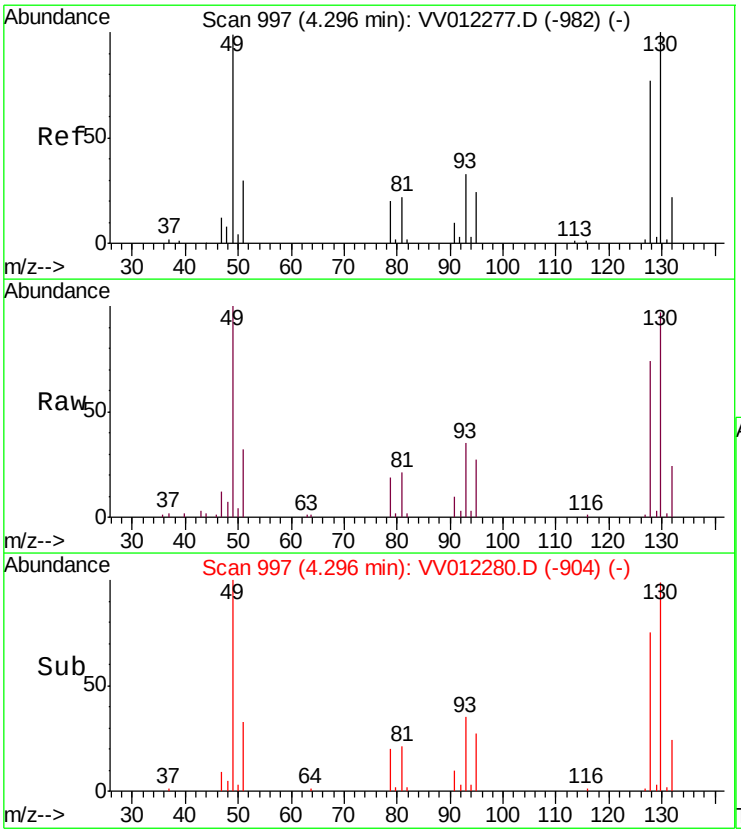
#22
cis-1,2-Dichloroethene
Concen: 4.906 ug/L
RT: 3.96 min Scan# 892
Delta R.T. 0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 96 Resp: 55551

Ion	Ratio	Lower	Upper
96	100		
61	119.6	81.6	151.6
68	0.0	0.0	0.0

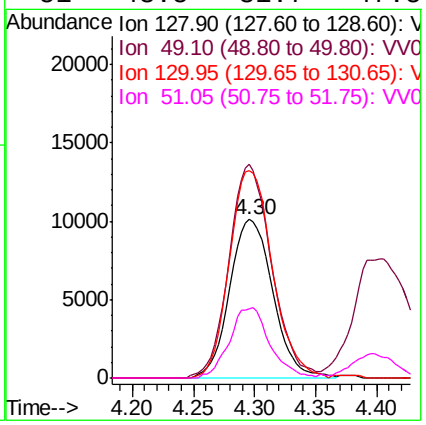


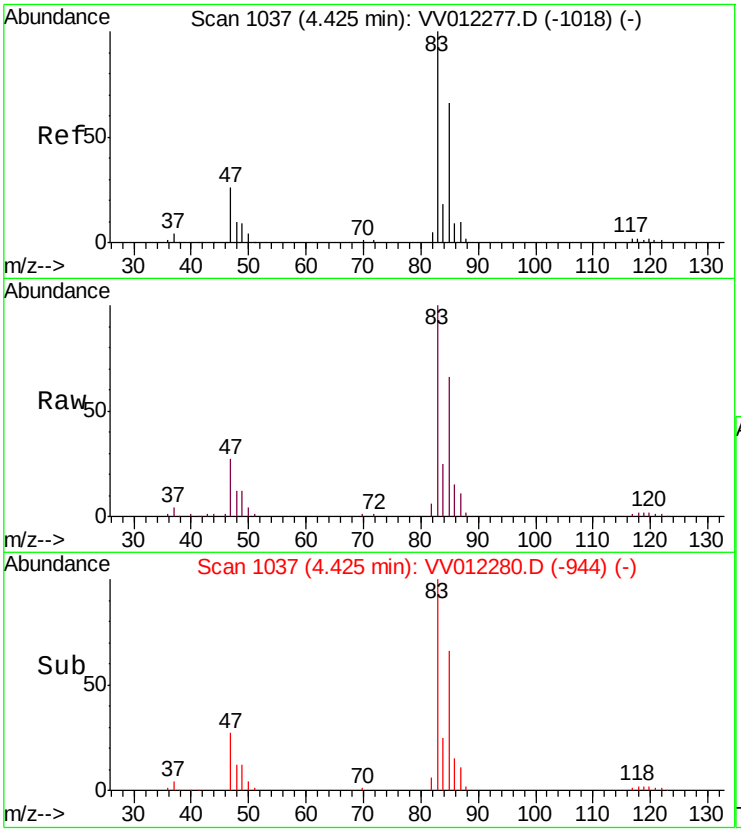


#23
Bromochloromethane
Concen: 4.809 ug/L
RT: 4.30 min Scan# 997
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion:128 Resp: 24868

Ion	Ratio	Lower	Upper
128	100		
49	134.9	90.2	167.6
130	131.3	91.2	169.4
51	43.5	31.7	47.5



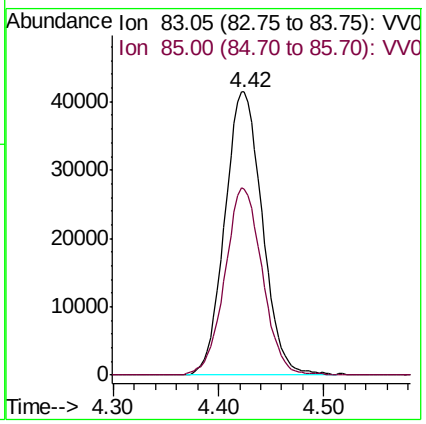


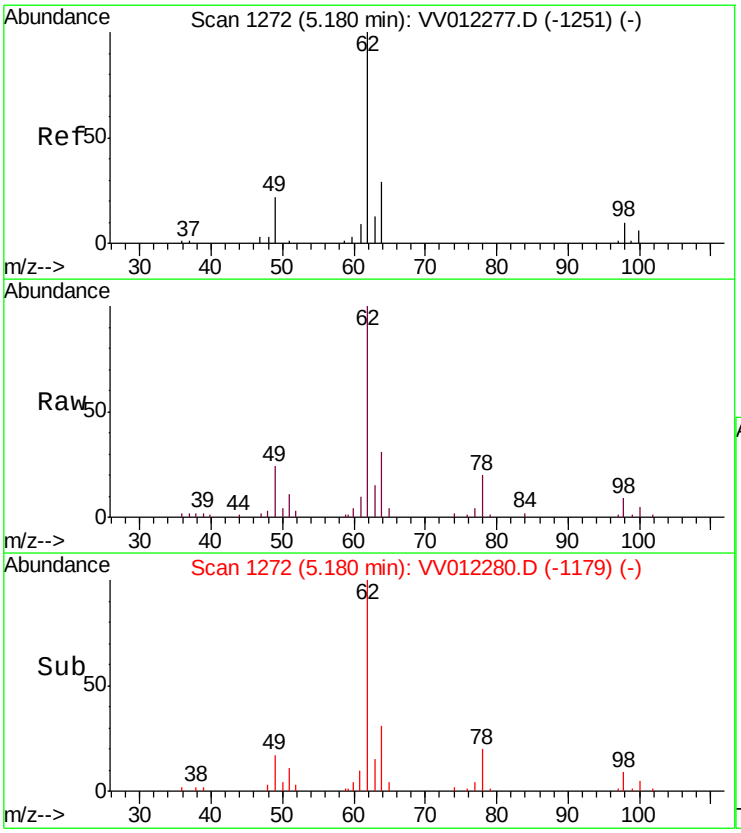
#25
Chloroform
Concen: 4.527 ug/L
RT: 4.42 min Scan# 1037
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 83 Resp: 102199

Ion	Ratio	Lower	Upper
83	100		
85	65.9	46.1	85.5

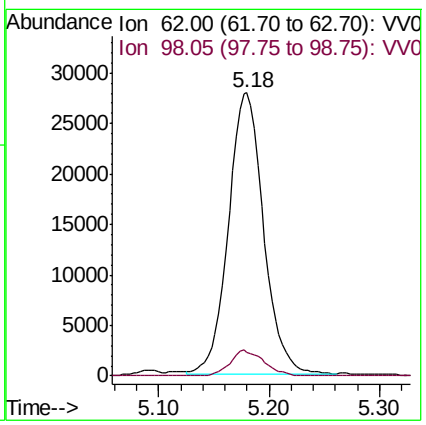


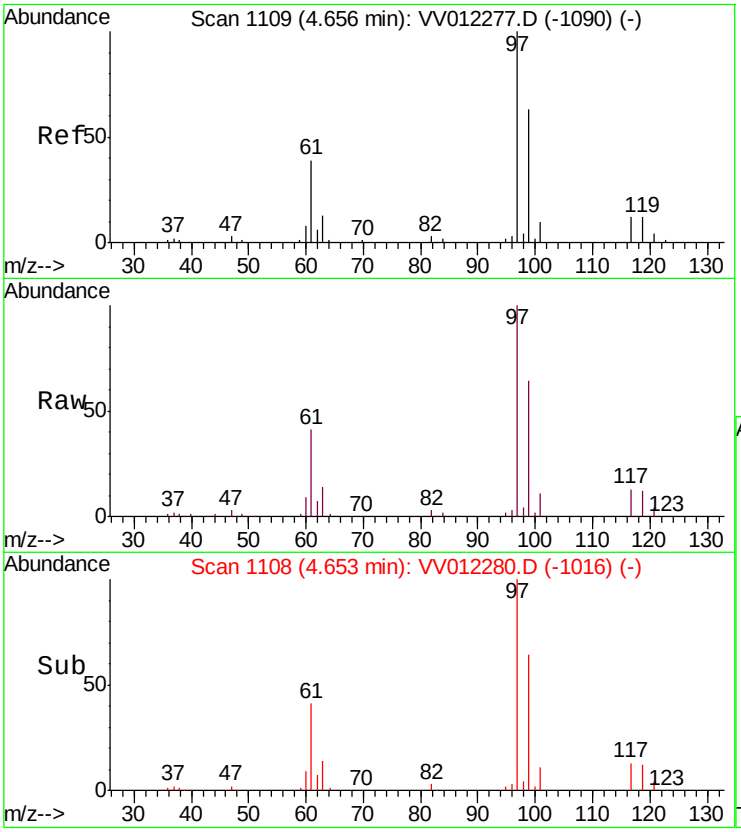


#27
1,2-Dichloroethane
Concen: 4.753 ug/L
RT: 5.18 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 62 Resp: 61172

Ion	Ratio	Lower	Upper
62	100		
98	8.5	7.6	11.4



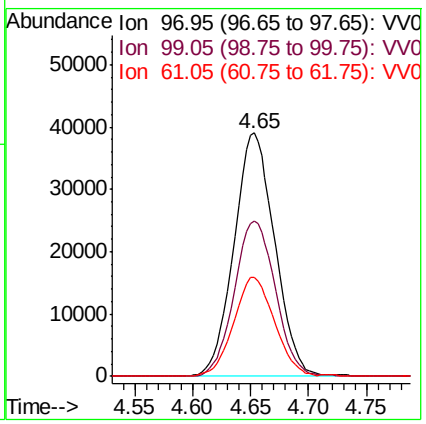


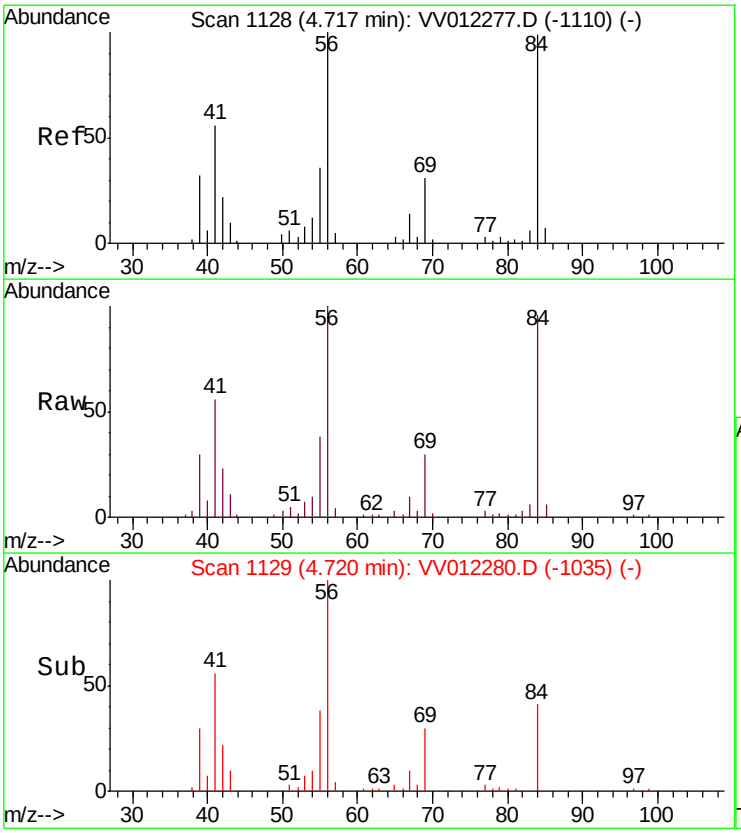
#29
1,1,1-Trichloroethane
Concen: 4.808 ug/L
RT: 4.65 min Scan# 1108
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 97 Resp: 95401

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.7	77.5
61	40.8	31.7	47.5

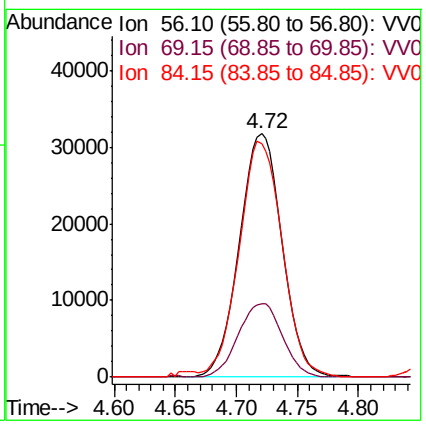


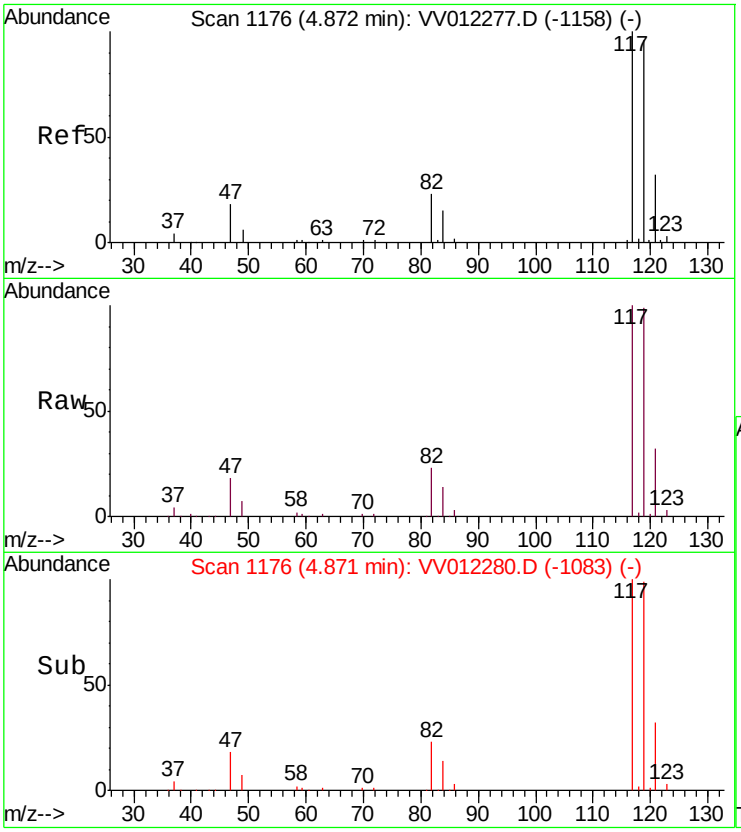


#30
Cyclohexane
Concen: 5.185 ug/L
RT: 4.72 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 56 Resp: 77006

Ion	Ratio	Lower	Upper
56	100		
69	31.1	25.3	37.9
84	97.9	79.9	119.9



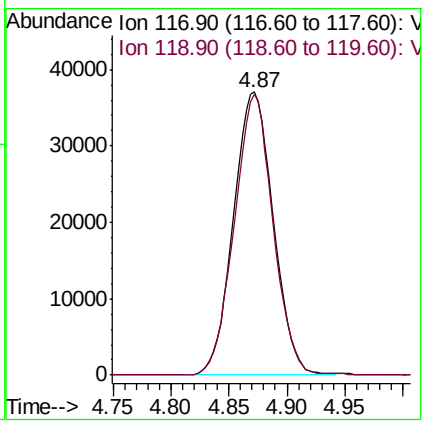


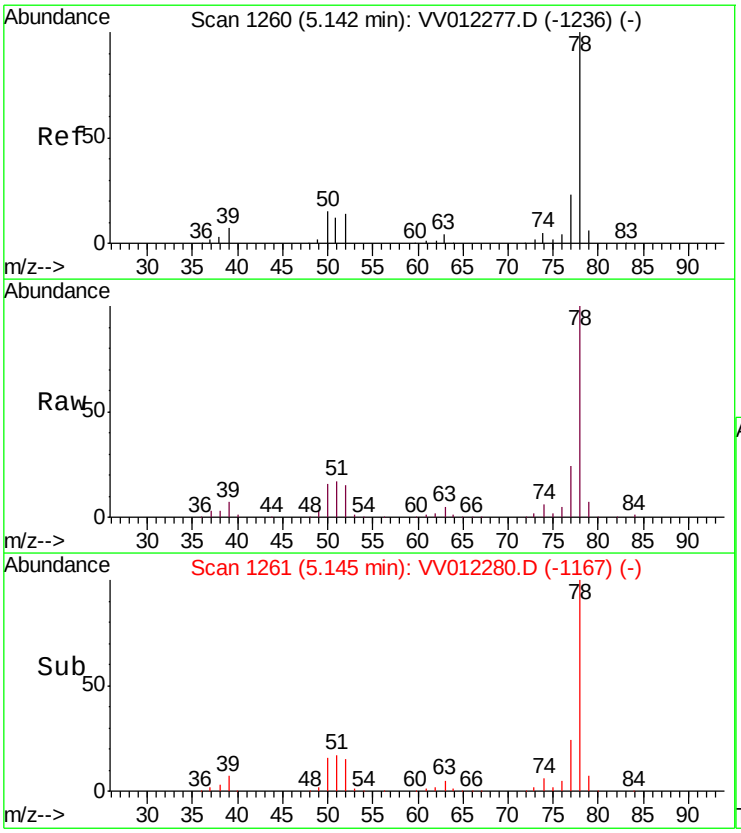
#31
Carbon tetrachloride
Concen: 4.777 ug/L
RT: 4.87 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion:117 Resp: 88448

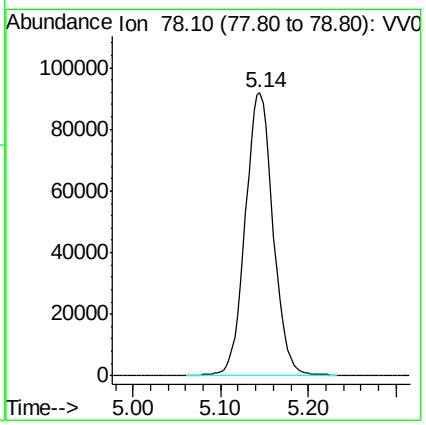
Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.6	116.4

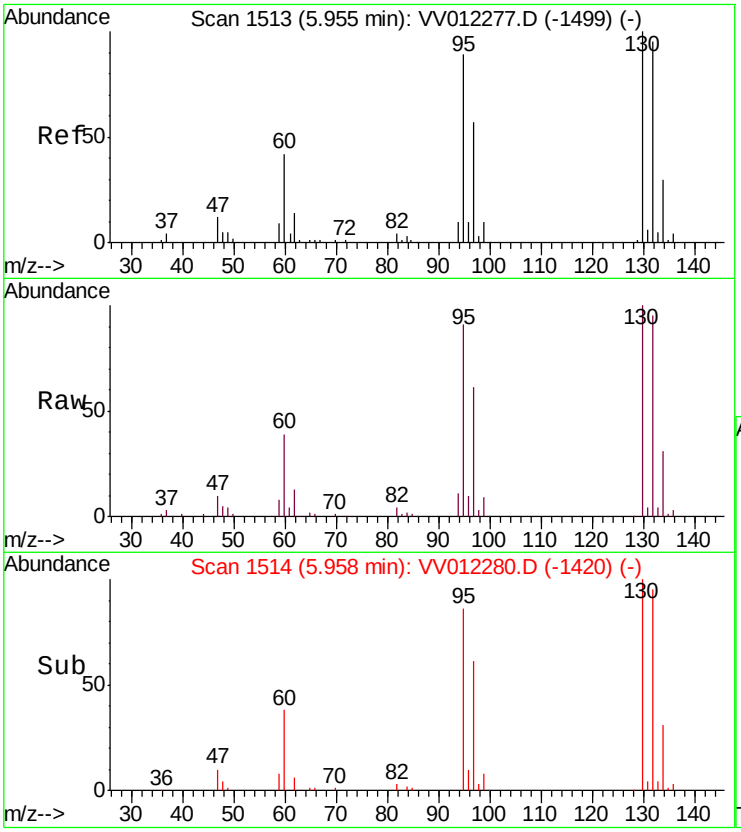




#33
Benzene
Concen: 4.955 ug/L
RT: 5.14 min Scan# 1261
Delta R.T. 0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 78 Resp: 203266



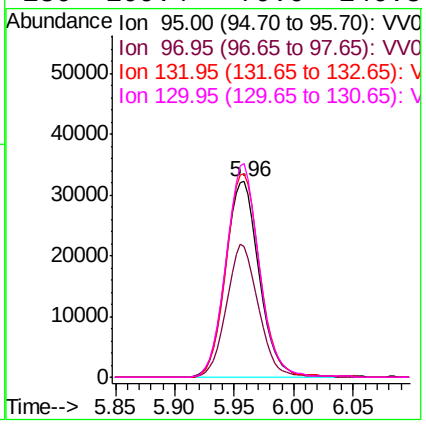


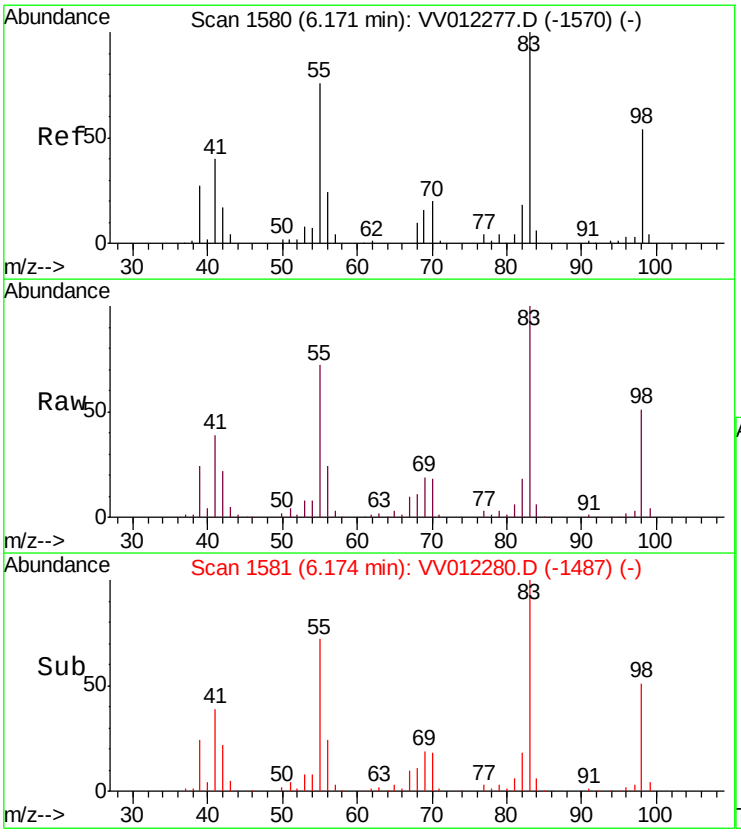
#34
Trichloroethene
Concen: 5.265 ug/L
RT: 5.96 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 95 Resp: 63343

Ion	Ratio	Lower	Upper
95	100		
97	66.9	44.9	83.5
132	103.9	74.9	139.1
130	109.4	79.0	146.8

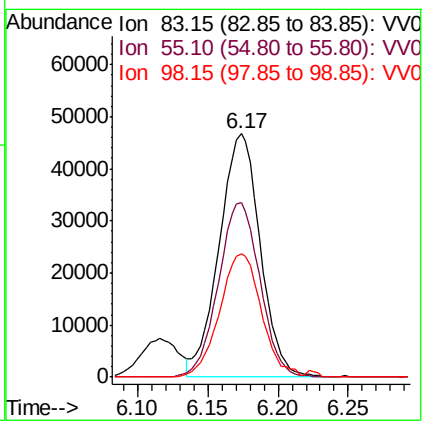


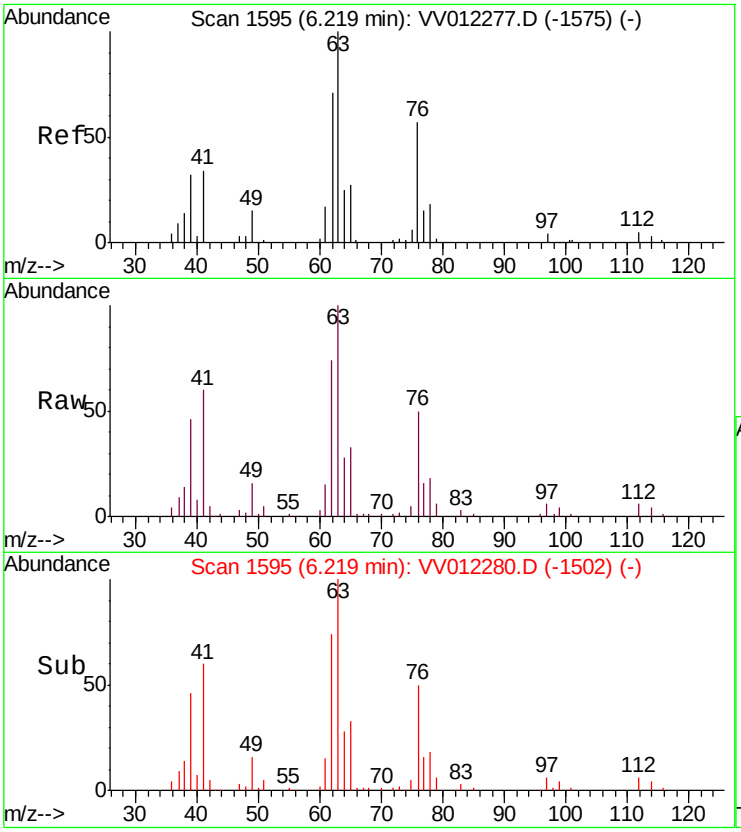


#35
Methylcyclohexane
Concen: 5.244 ug/L
RT: 6.17 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 83 Resp: 94455

Ion	Ratio	Lower	Upper
83	100		
55	72.8	57.3	85.9
98	51.8	40.3	60.5



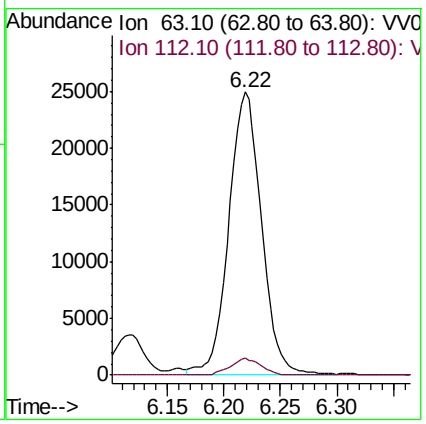


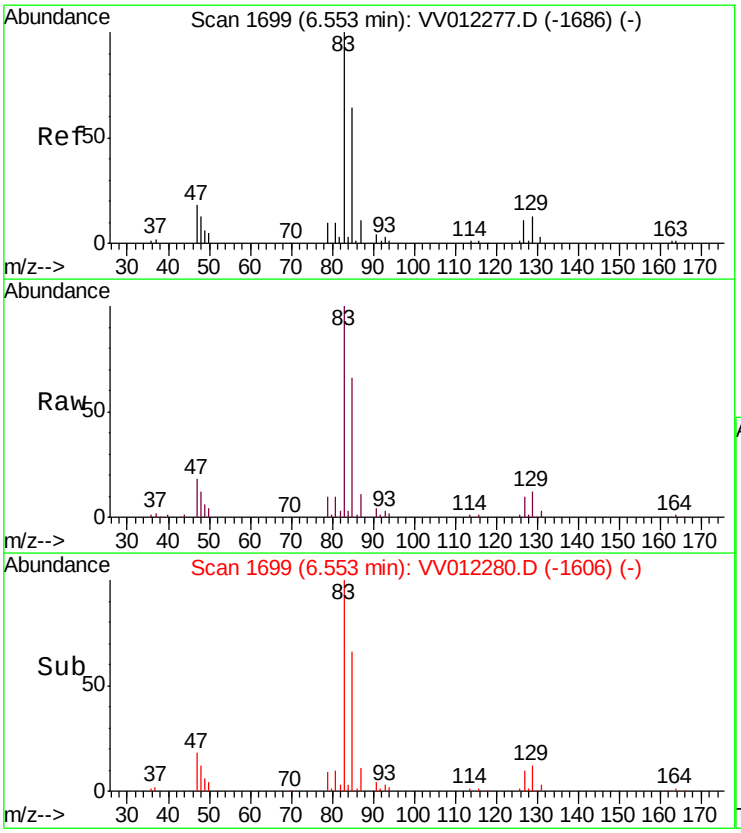
#37
1,2-Dichloropropane
Concen: 5.250 ug/L
RT: 6.22 min Scan# 1595
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 63 Resp: 50391

Ion	Ratio	Lower	Upper
63	100		
112	5.4	5.1	7.7

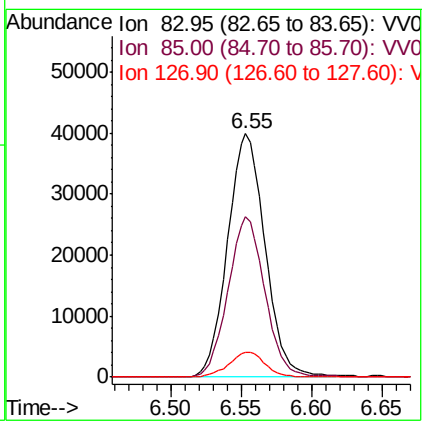


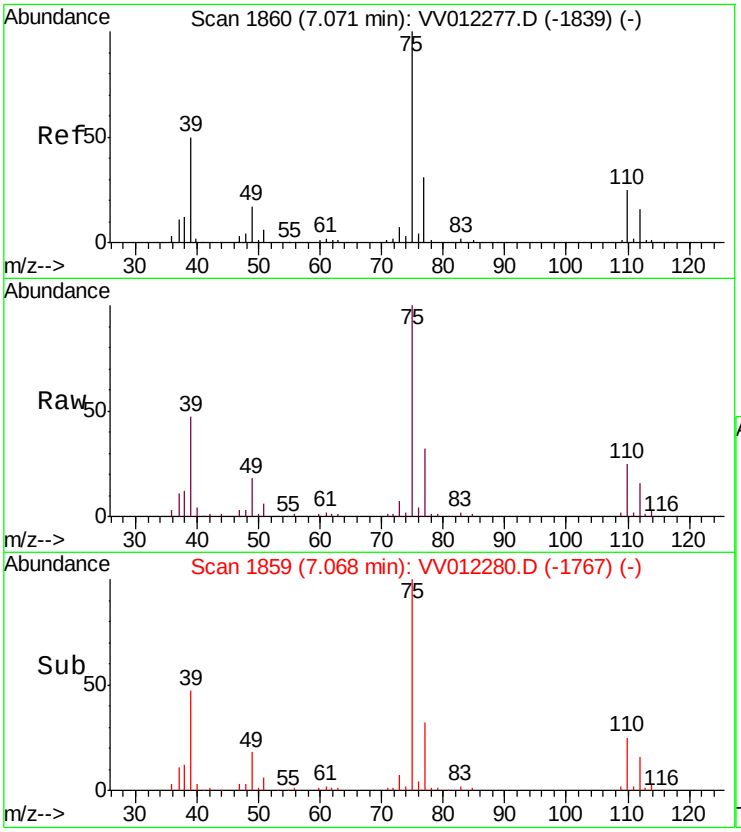


#38
Bromodichloromethane
Concen: 5.114 ug/L
RT: 6.55 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 83 Resp: 74162

Ion	Ratio	Lower	Upper
83	100		
85	65.7	44.5	82.7
127	10.2	8.9	13.3



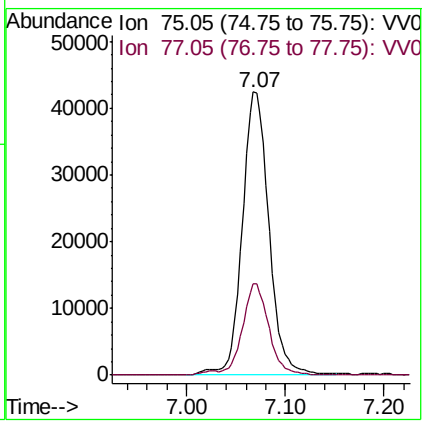


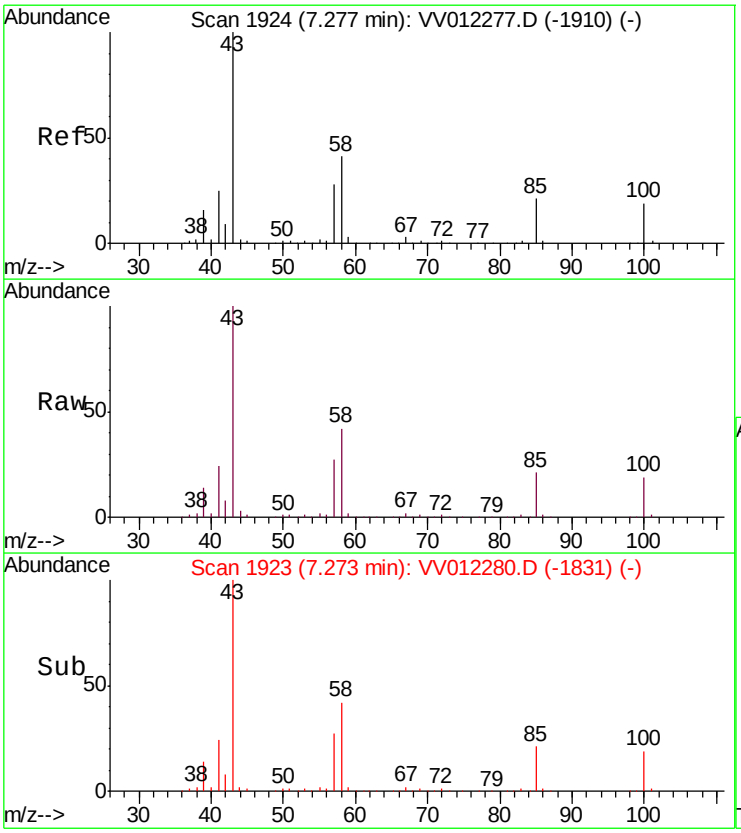
#39
cis-1,3-Dichloropropene
Concen: 5.206 ug/L
RT: 7.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 75 Resp: 79325

Ion	Ratio	Lower	Upper
75	100		
77	32.5	21.5	39.9

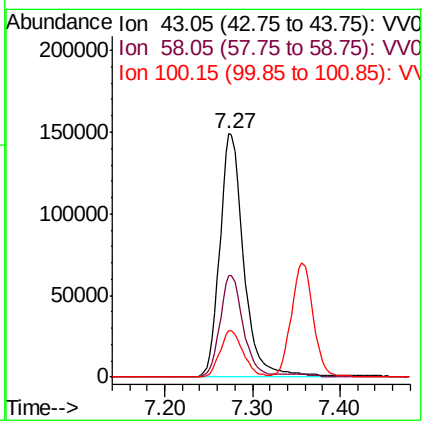


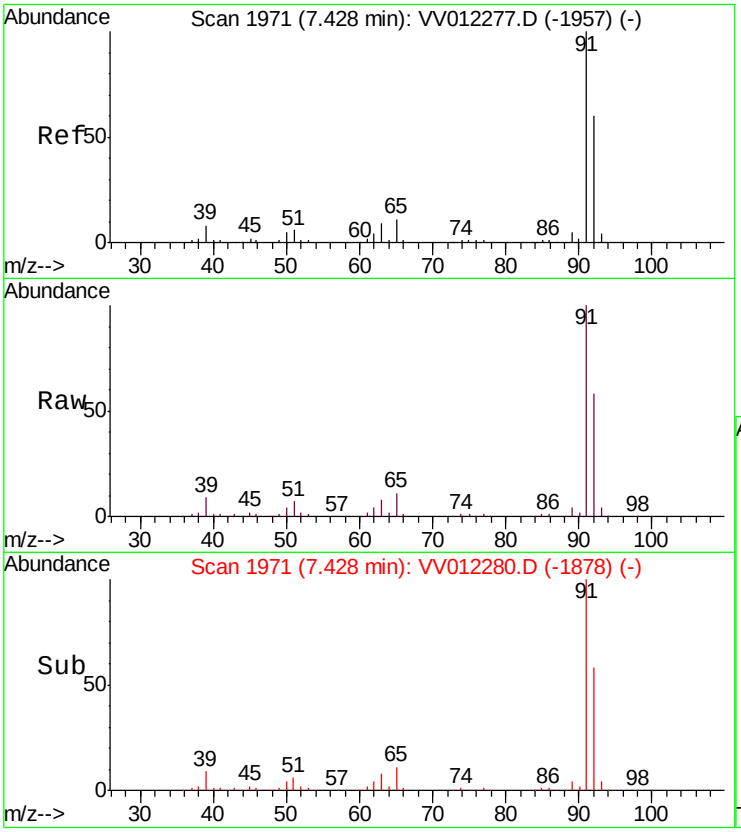


#40
4-Methyl-2-pentanone
Concen: 56.416 ug/L
RT: 7.27 min Scan# 1923
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 43 Resp: 284325

Ion	Ratio	Lower	Upper
43	100		
58	40.7	32.1	48.1
100	18.6	15.2	22.8



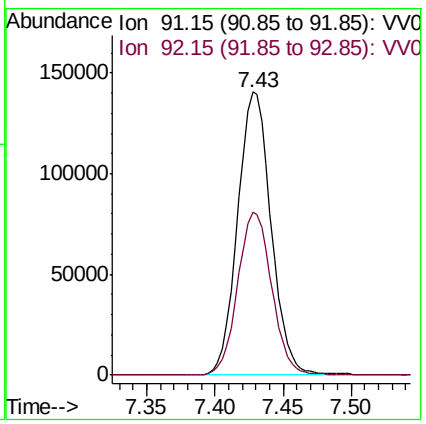


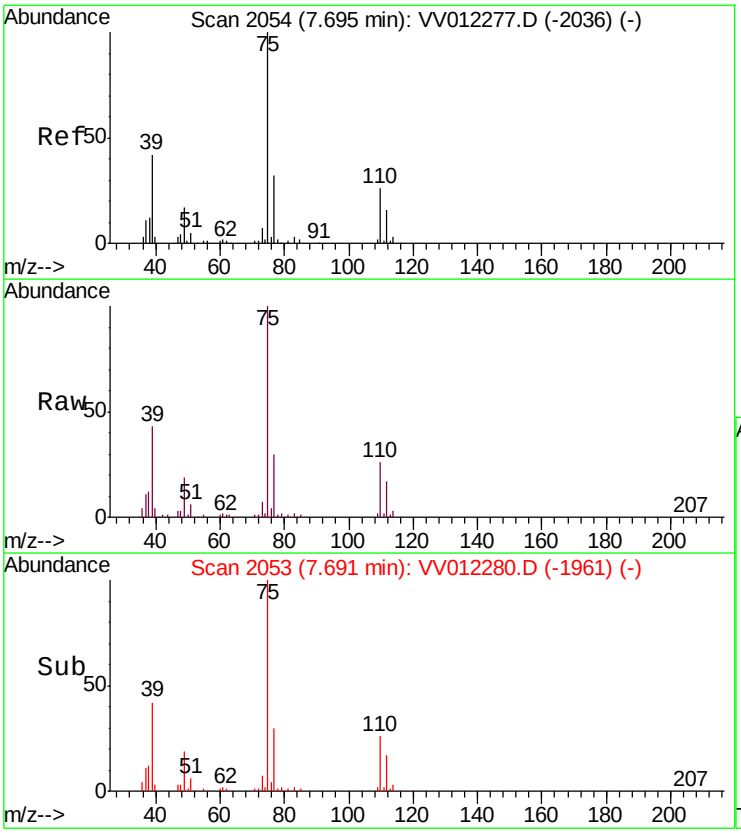
#42
Toluene
Concen: 5.275 ug/L
RT: 7.43 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 91 Resp: 239506

Ion	Ratio	Lower	Upper
91	100		
92	57.6	41.6	77.3

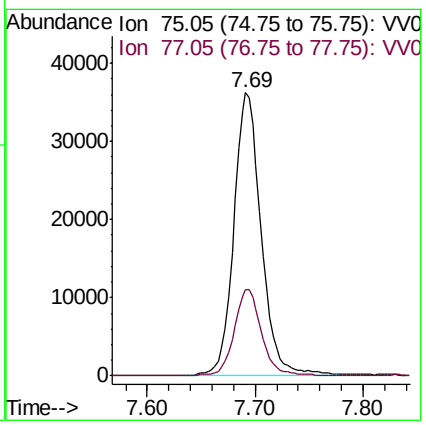


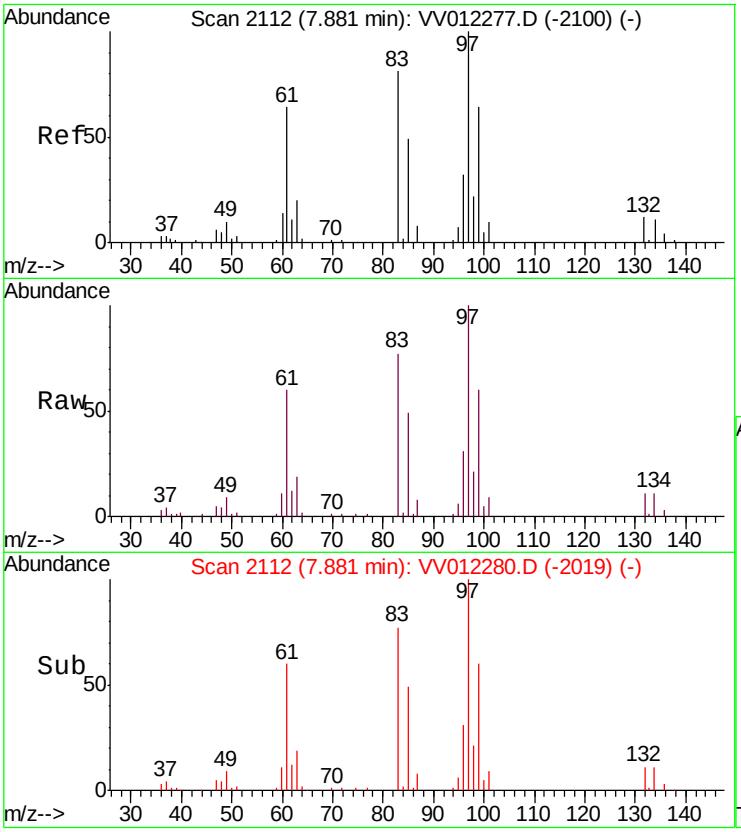


#44
trans-1,3-Dichloropropene
Concen: 5.278 ug/L
RT: 7.69 min Scan# 2053
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 75 Resp: 64225

Ion	Ratio	Lower	Upper
75	100		
77	30.4	22.1	41.1



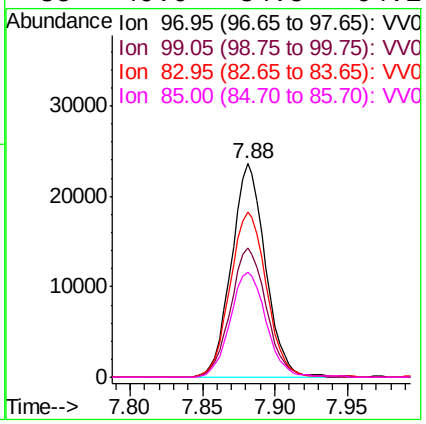


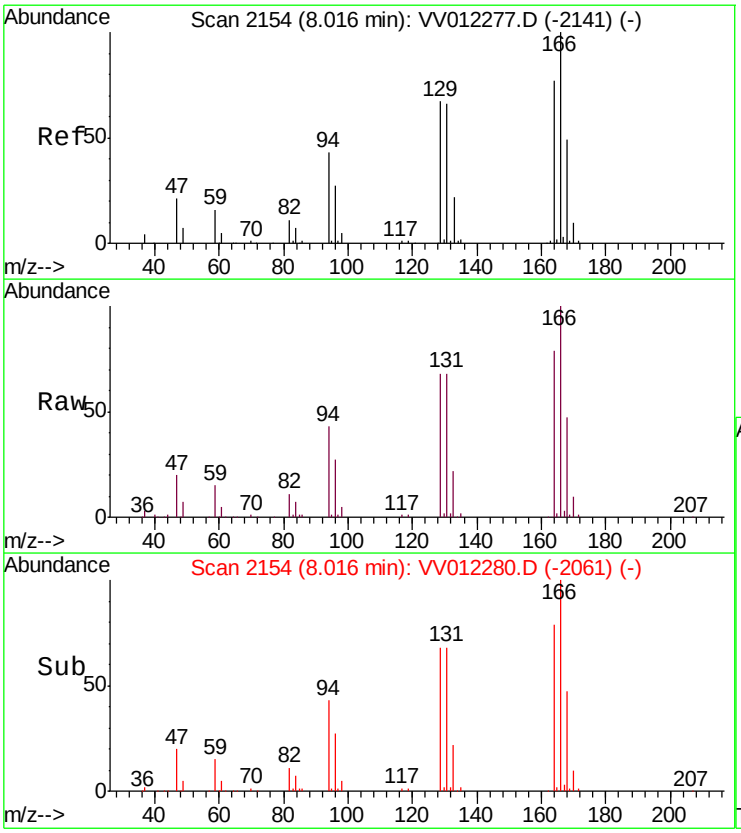
#45
1,1,2-Trichloroethane
Concen: 5.225 ug/L
RT: 7.88 min Scan# 2112
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 97 Resp: 38477

Ion	Ratio	Lower	Upper
97	100		
99	60.3	44.7	83.1
83	77.3	56.8	105.6
85	49.0	34.5	64.1

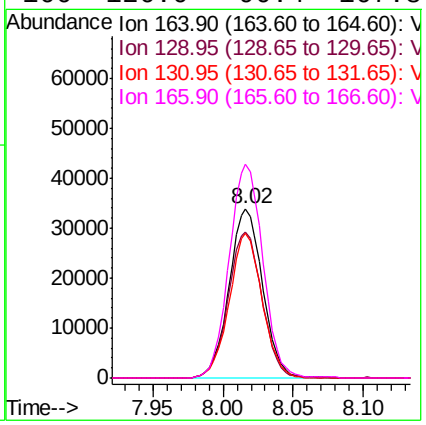


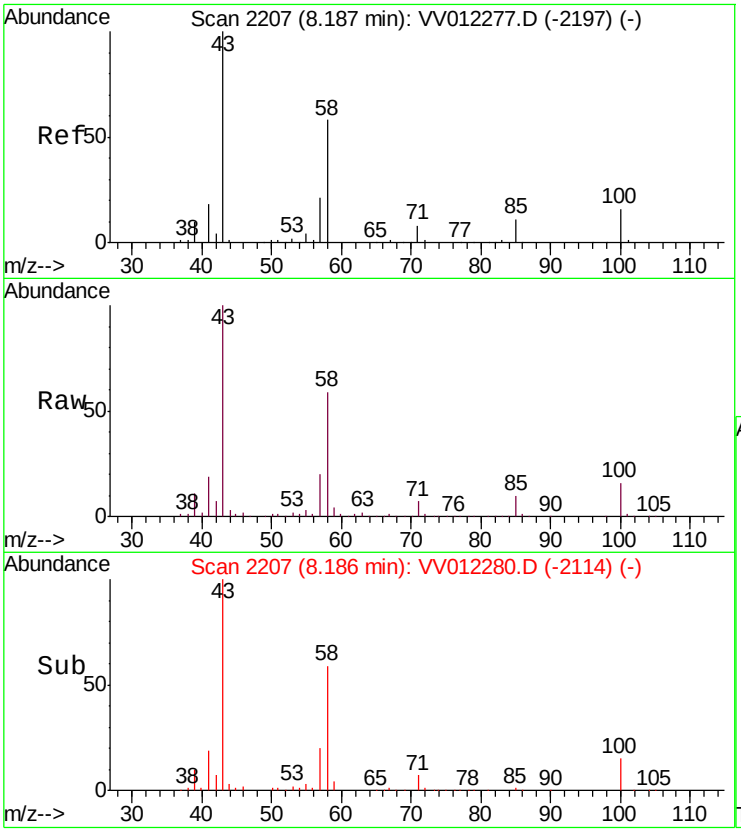


#47
Tetrachloroethene
Concen: 5.089 ug/L
RT: 8.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion:164 Resp: 56492

Ion	Ratio	Lower	Upper
164	100		
129	86.2	60.8	112.8
131	85.6	59.4	110.2
166	126.0	90.4	167.8



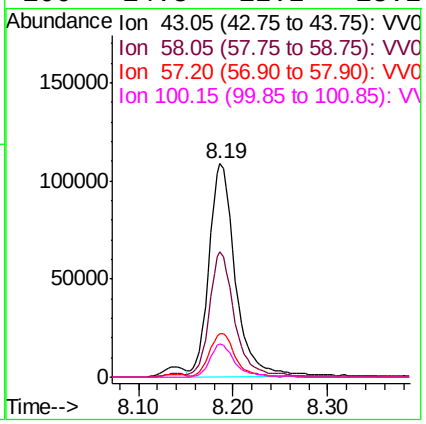


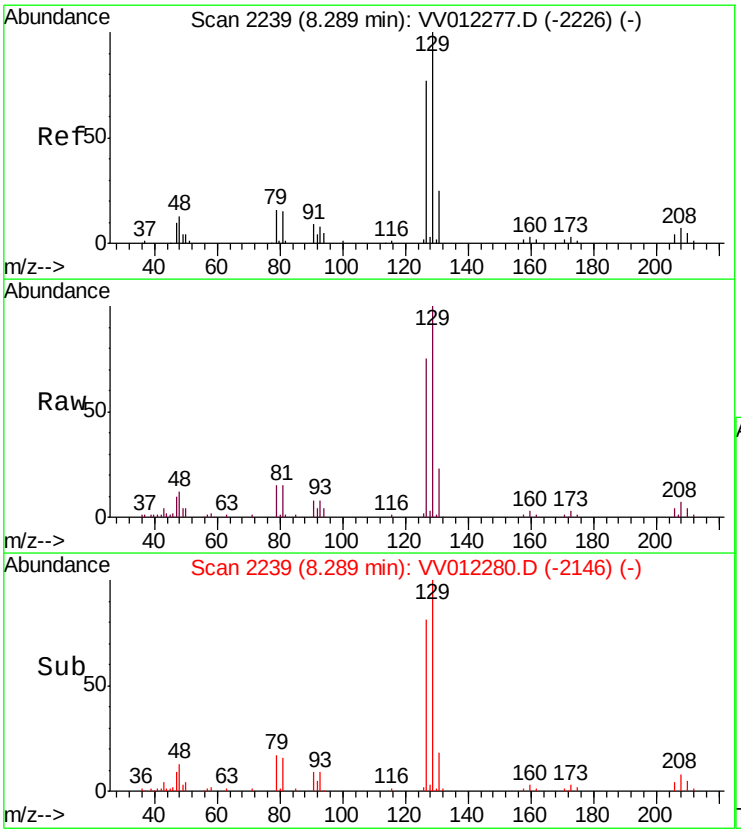
#48
2-Hexanone
Concen: 57.447 ug/L
RT: 8.19 min Scan# 2207
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument : MSVOA_V
ClientSampleId : VICV31

Tgt Ion: 43 Resp: 208393

Ion	Ratio	Lower	Upper
43	100		
58	55.4	45.4	68.2
57	20.6	16.8	25.2
100	14.8	12.2	18.2

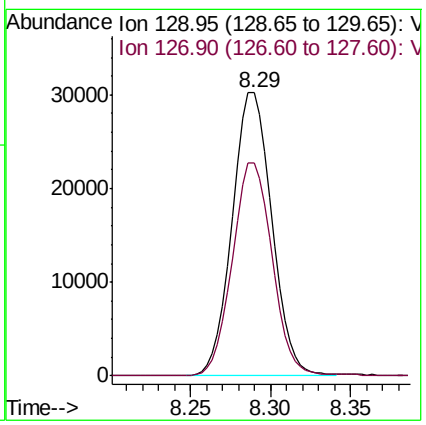


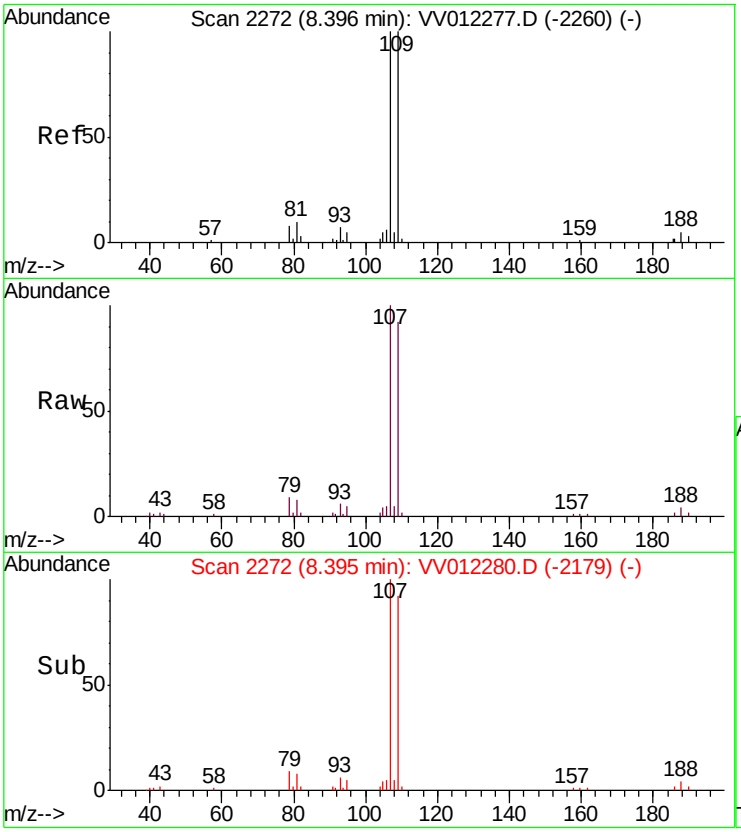


#49
Dibromochloromethane
Concen: 5.102 ug/L
RT: 8.29 min Scan# 2239
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion:129 Resp: 51039

Ion	Ratio	Lower	Upper
129	100		
127	75.3	53.9	100.1



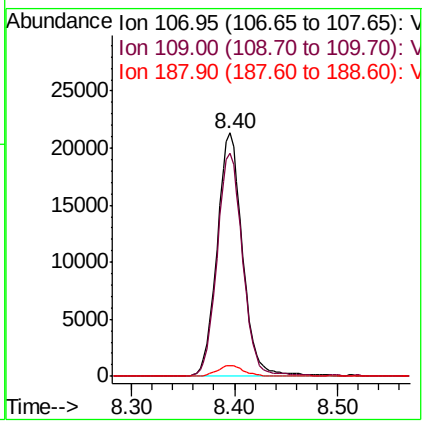


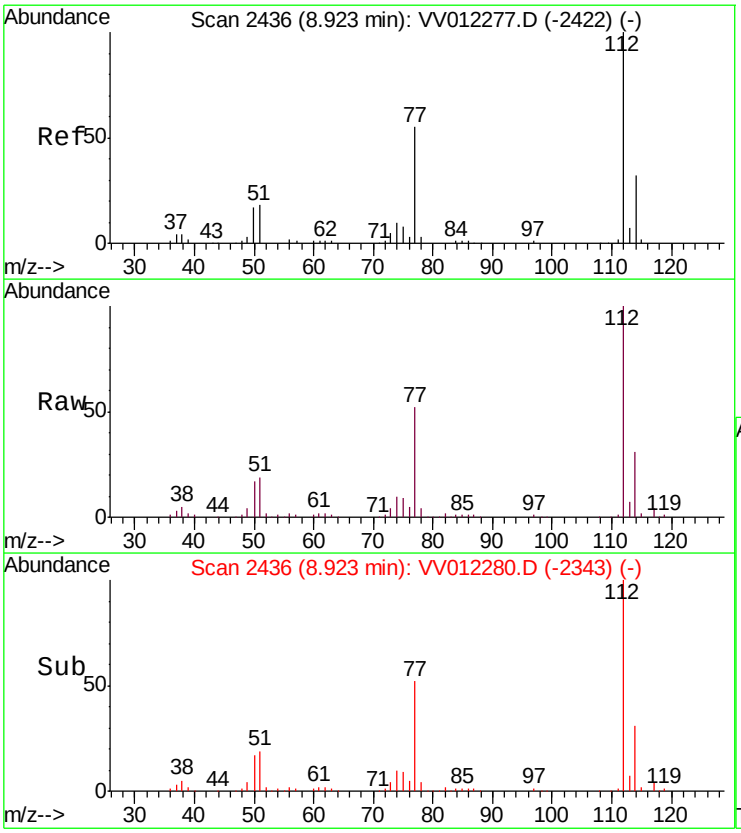
#50
1,2-Dibromoethane
Concen: 5.266 ug/L
RT: 8.40 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion:107 Resp: 36631

Ion	Ratio	Lower	Upper
107	100		
109	91.6	70.0	130.0
188	4.2	3.7	5.5

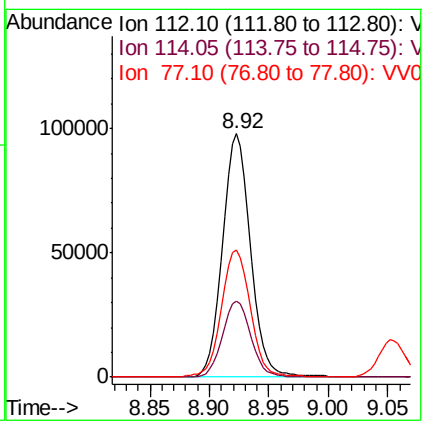


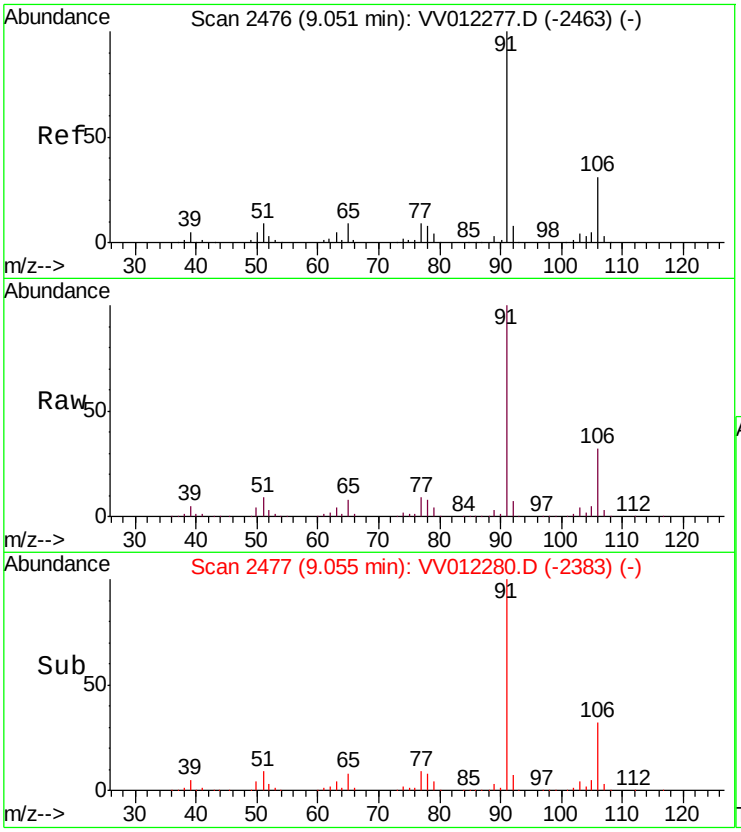


#51
Chlorobenzene
Concen: 5.163 ug/L
RT: 8.92 min Scan# 2436
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion:112 Resp: 159945

Ion	Ratio	Lower	Upper
112	100		
114	31.3	22.3	41.5
77	52.1	43.9	65.9



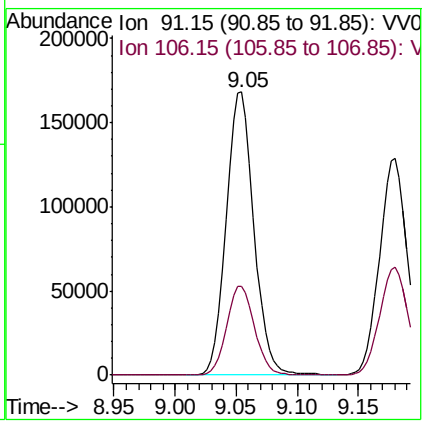


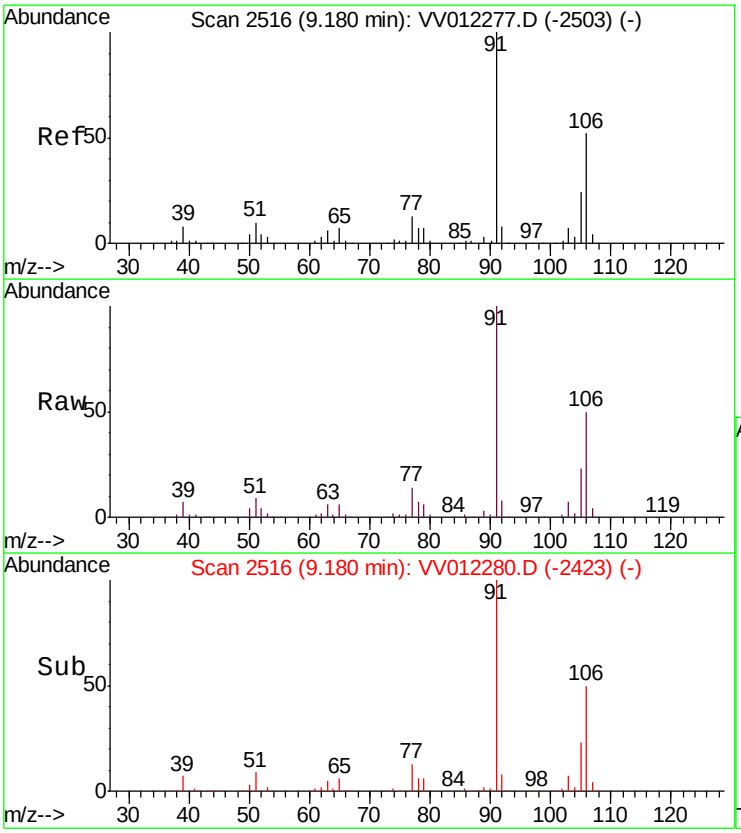
#52
Ethylbenzene
Concen: 5.270 ug/L
RT: 9.05 min Scan# 2477
Delta R.T. 0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion: 91 Resp: 267698

Ion	Ratio	Lower	Upper
91	100		
106	31.5	21.6	40.0

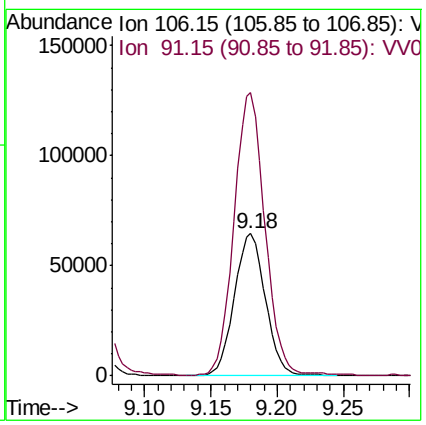


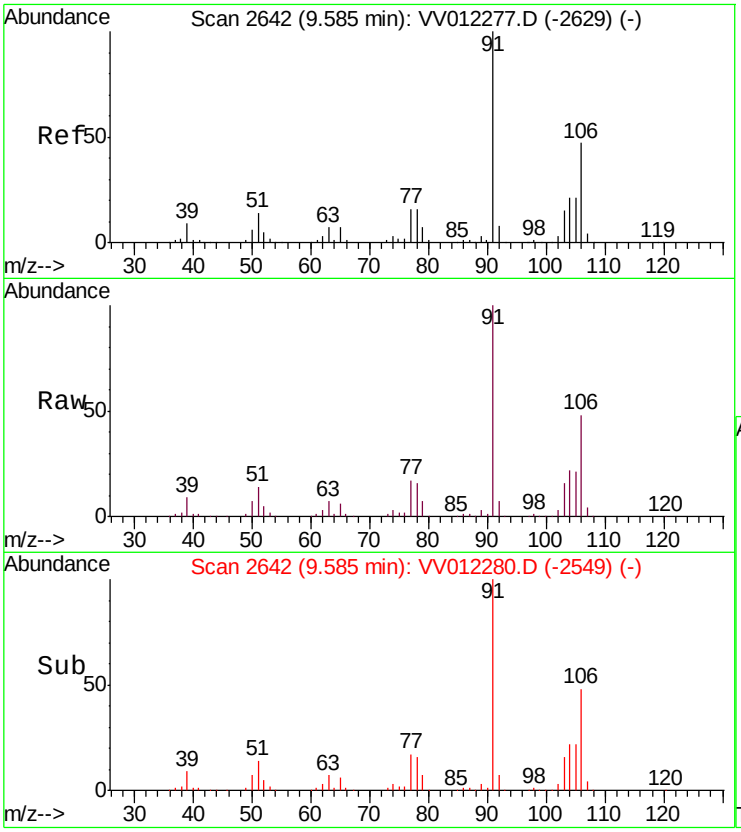


#53
m,p-xylene
Concen: 5.281 ug/L
RT: 9.18 min Scan# 2516
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion:106 Resp: 104728

Ion	Ratio	Lower	Upper
106	100		
91	199.2	136.0	252.6



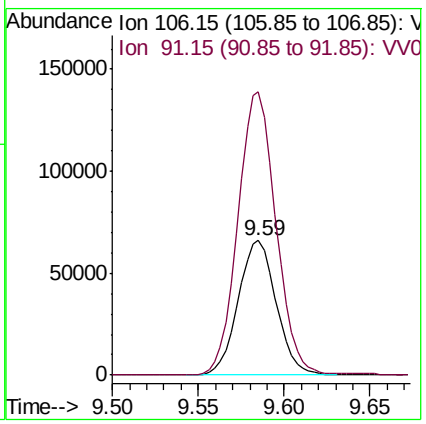


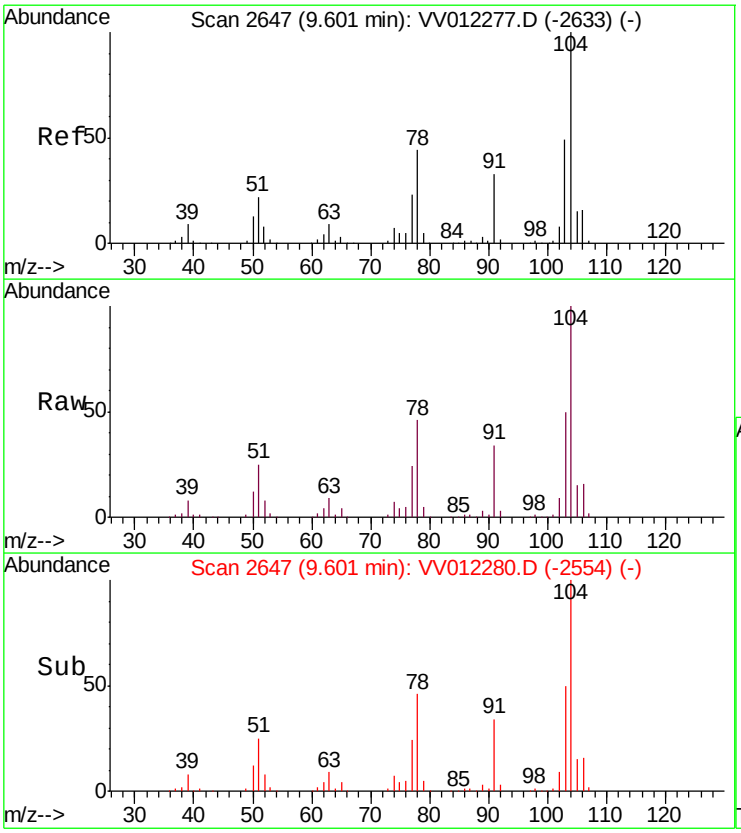
#54
o-xylene
Concen: 5.313 ug/L
RT: 9.59 min Scan# 2642
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion:106 Resp: 101353

Ion	Ratio	Lower	Upper
106	100		
91	209.9	148.7	276.1

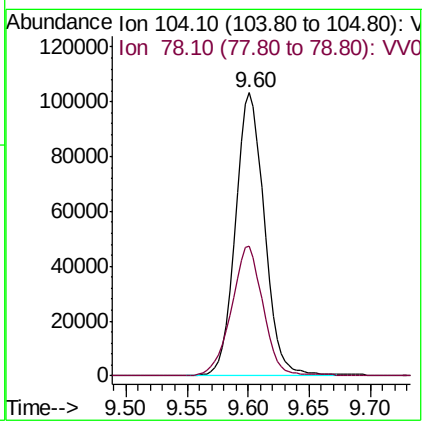


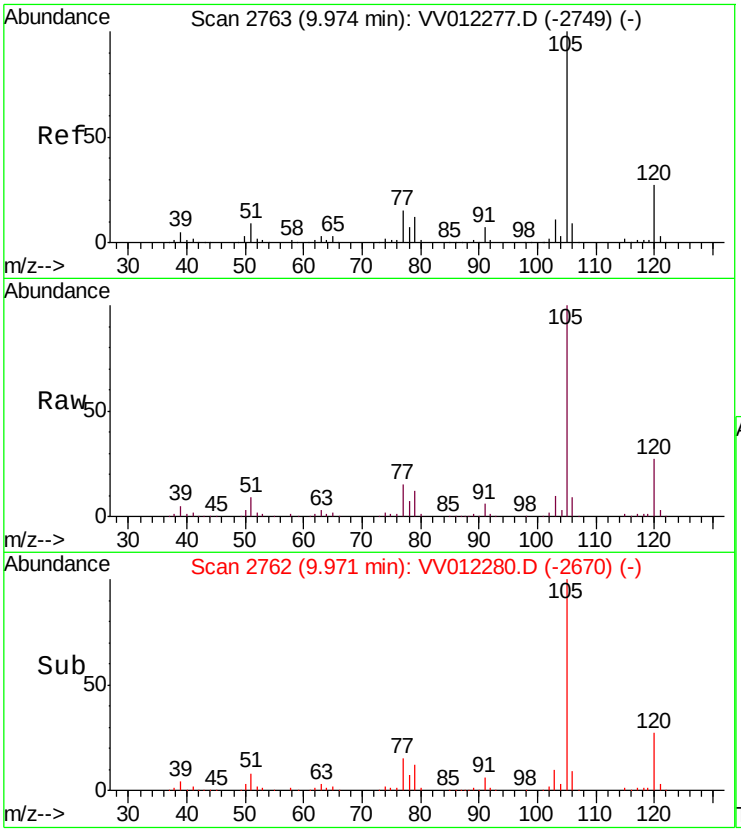


#55
Styrene
Concen: 5.264 ug/L
RT: 9.60 min Scan# 2647
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion:104 Resp: 169597

Ion	Ratio	Lower	Upper
104	100		
78	45.9	30.8	57.2



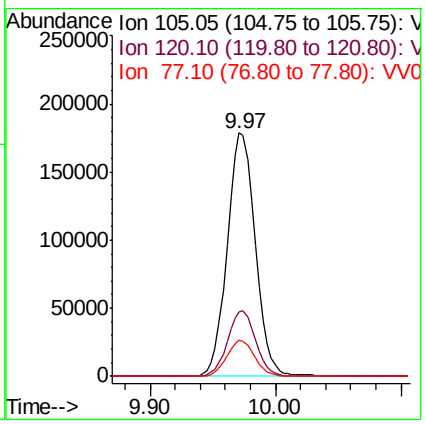


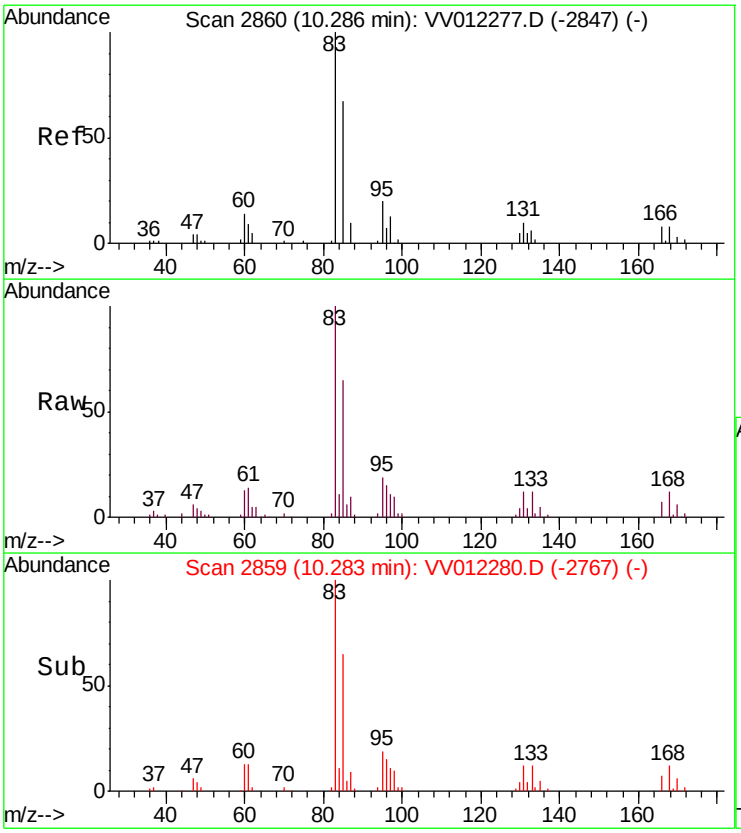
#56
Isopropylbenzene
Concen: 5.272 ug/L
RT: 9.97 min Scan# 2762
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument : MSVOA_V
ClientSampleId : VICV31

Tgt Ion:105 Resp: 277559

Ion	Ratio	Lower	Upper
105	100		
120	26.9	21.4	32.0
77	14.7	12.2	18.2

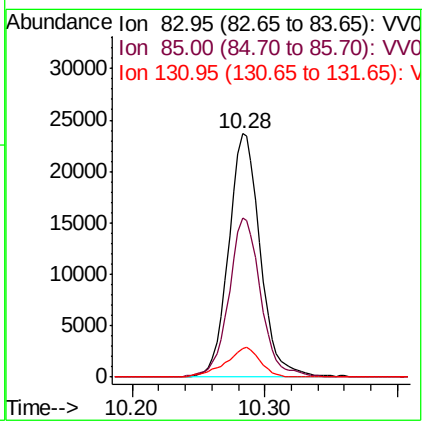


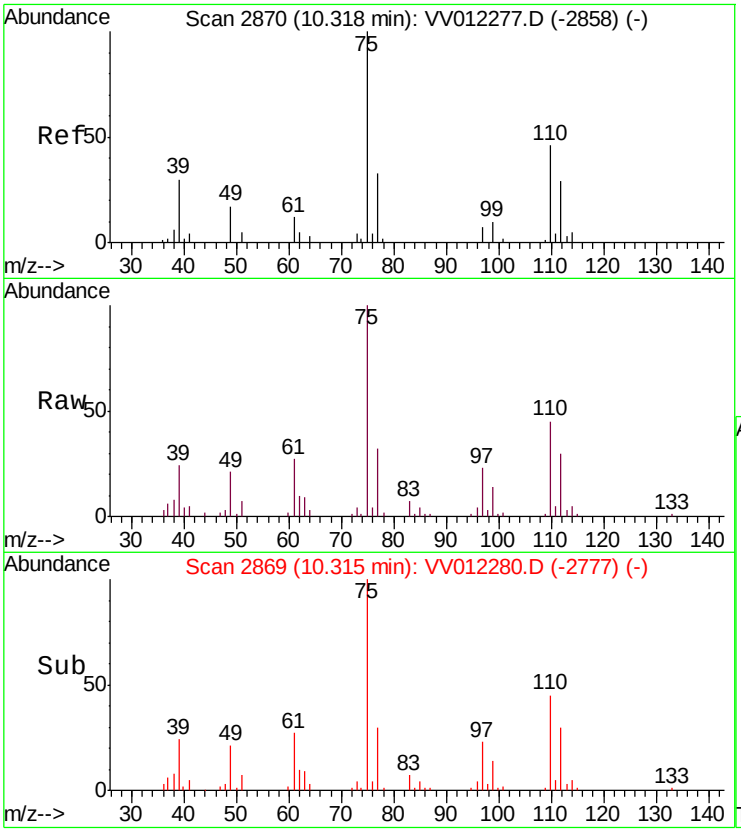


#58
1,1,2,2-Tetrachloroethane
Concen: 5.201 ug/L
RT: 10.28 min Scan# 2859
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 83 Resp: 39130

Ion	Ratio	Lower	Upper
83	100		
85	65.3	47.0	87.2
131	11.6	9.0	13.4



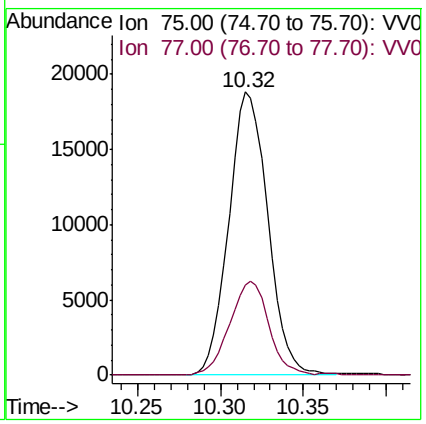


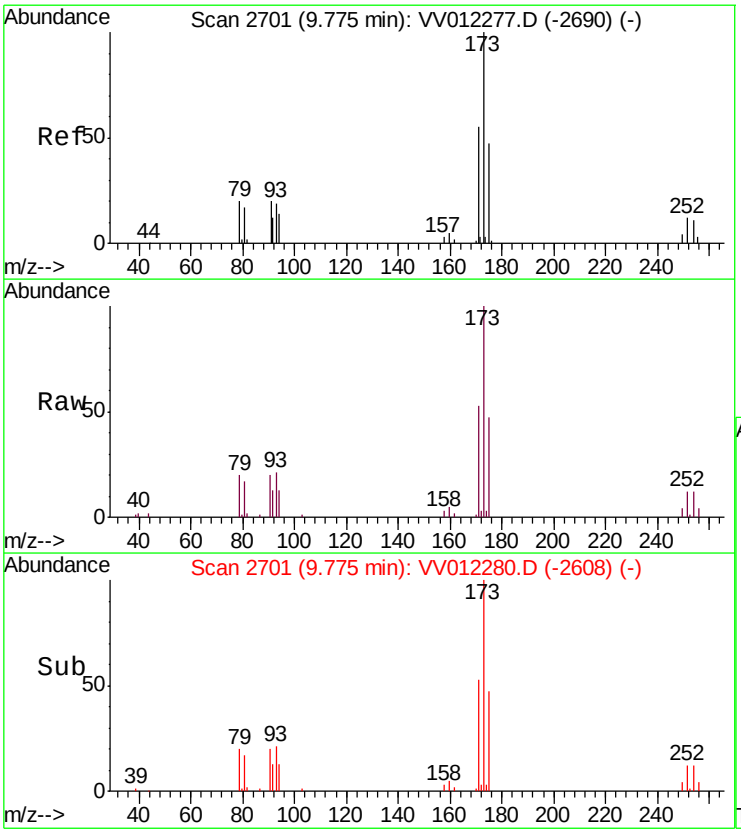
#59
1,2,3-Trichloropropane
Concen: 5.193 ug/L
RT: 10.32 min Scan# 2869
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument : MSVOA_V
ClientSampleId : VICV31

Tgt Ion: 75 Resp: 30900

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.8	38.8

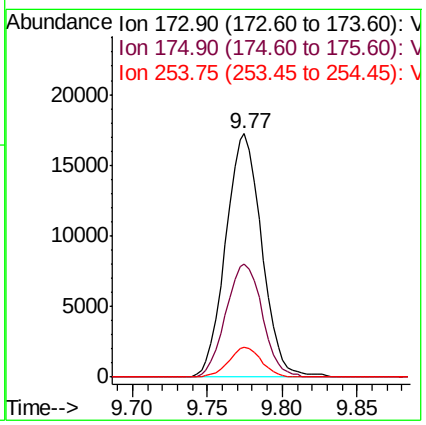


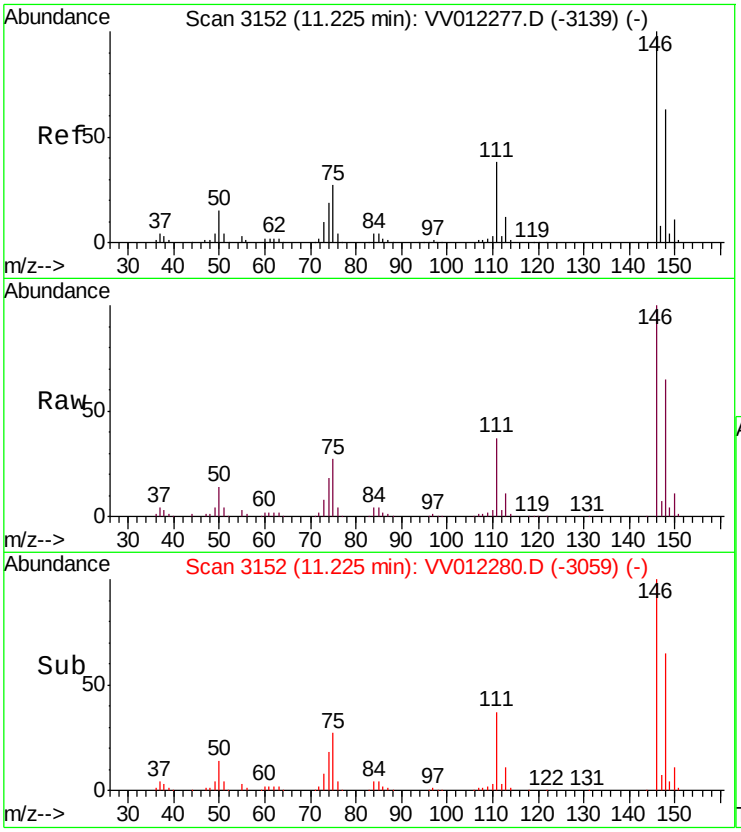


#61
Bromoform
Concen: 5.230 ug/L
RT: 9.77 min Scan# 2701
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion:173 Resp: 28911

Ion	Ratio	Lower	Upper
173	100		
175	47.0	38.9	58.3
254	11.1	9.0	13.6



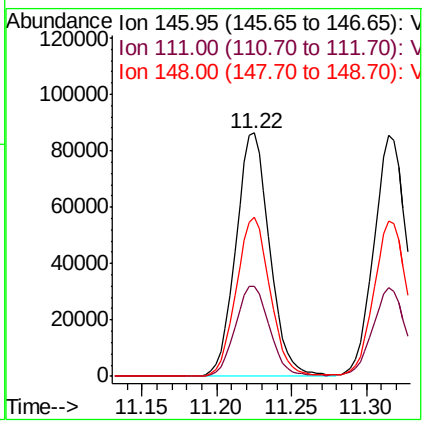


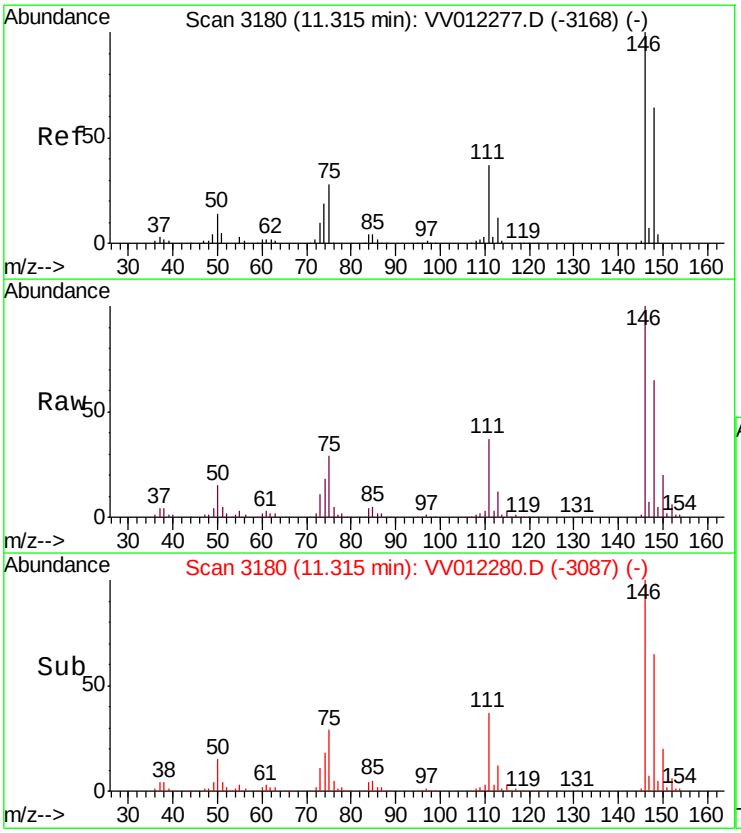
#62
1,3-Dichlorobenzene
Concen: 5.019 ug/L
RT: 11.22 min Scan# 3152
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion:146 Resp: 135957

Ion	Ratio	Lower	Upper
146	100		
111	36.9	26.8	49.8
148	65.2	44.0	81.8

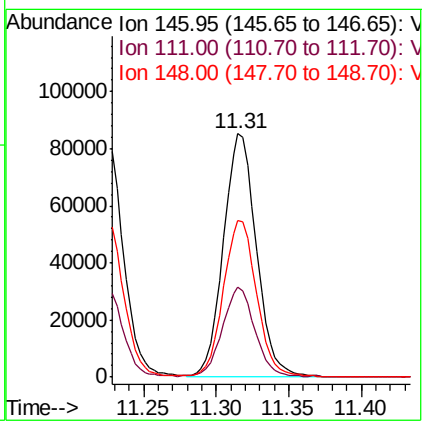


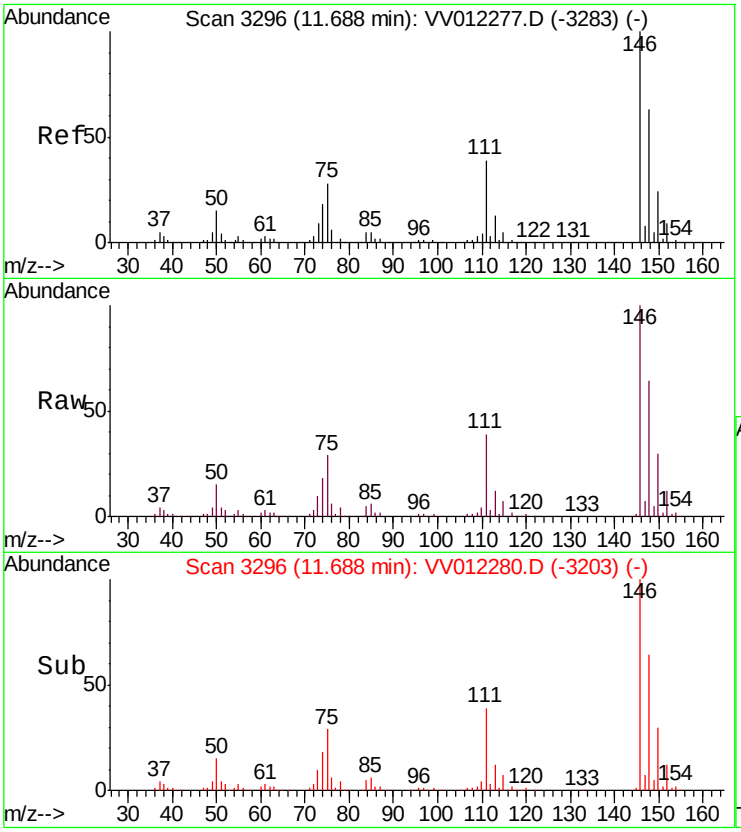


#63
1,4-Dichlorobenzene
Concen: 4.985 ug/L
RT: 11.31 min Scan# 3180
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion:146 Resp: 134296

Ion	Ratio	Lower	Upper
146	100		
111	36.9	26.2	48.6
148	64.5	45.3	84.1



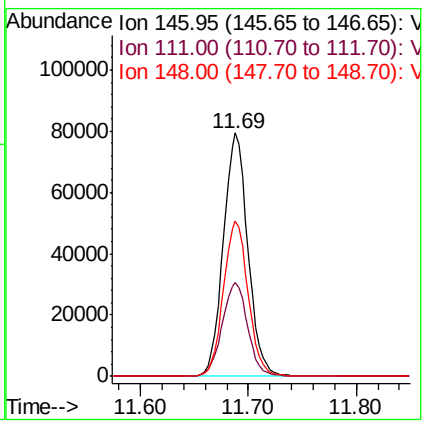


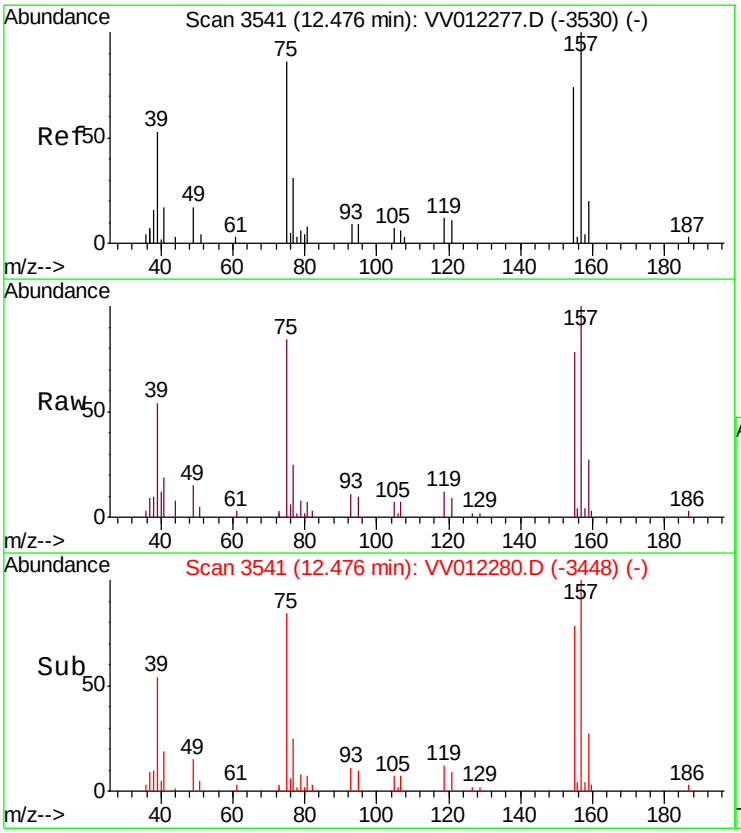
#65
1,2-Dichlorobenzene
Concen: 5.066 ug/L
RT: 11.69 min Scan# 3296
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion:146 Resp: 125899

Ion	Ratio	Lower	Upper
146	100		
111	38.6	31.4	47.0
148	63.8	50.8	76.2

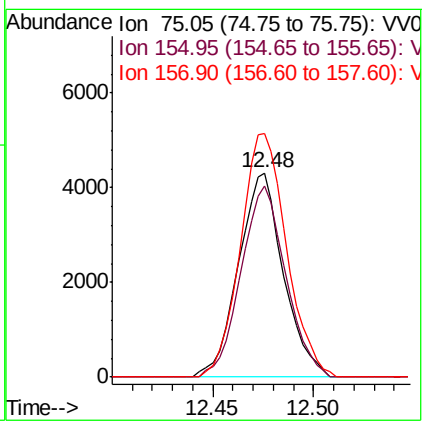


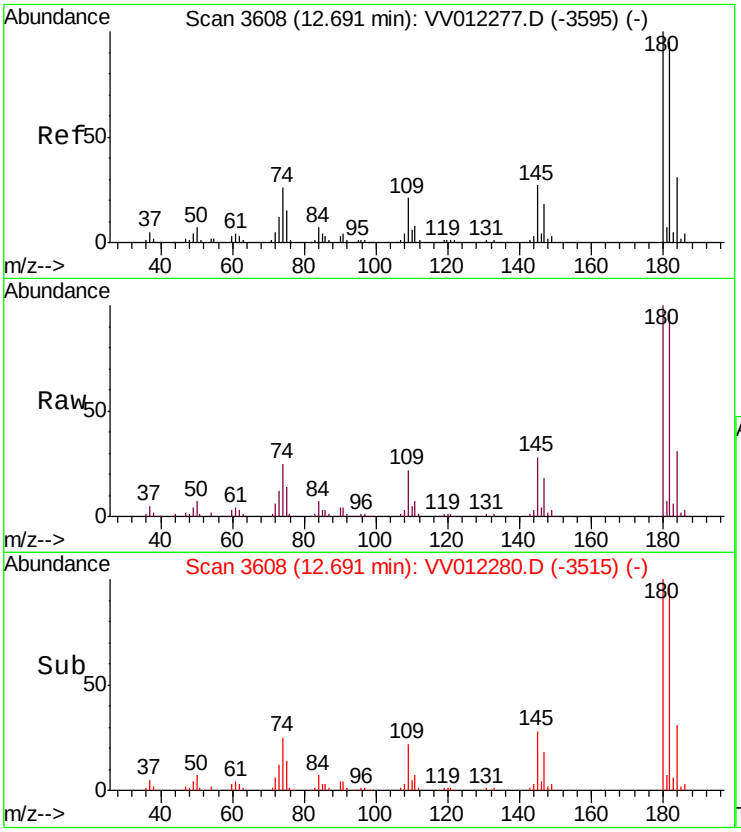


#66
1,2-Dibromo-3-chloropropane
Concen: 5.164 ug/L
RT: 12.48 min Scan# 3541
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion: 75 Resp: 6706

Ion	Ratio	Lower	Upper
75	100		
155	93.7	68.4	102.6
157	119.4	92.6	139.0



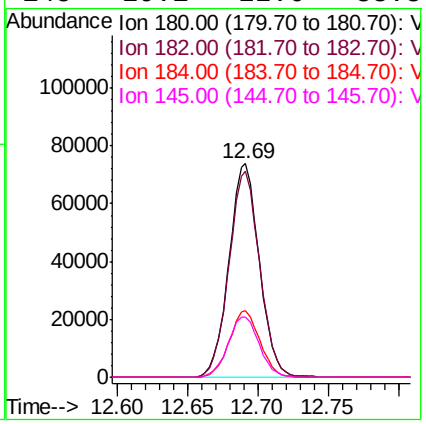


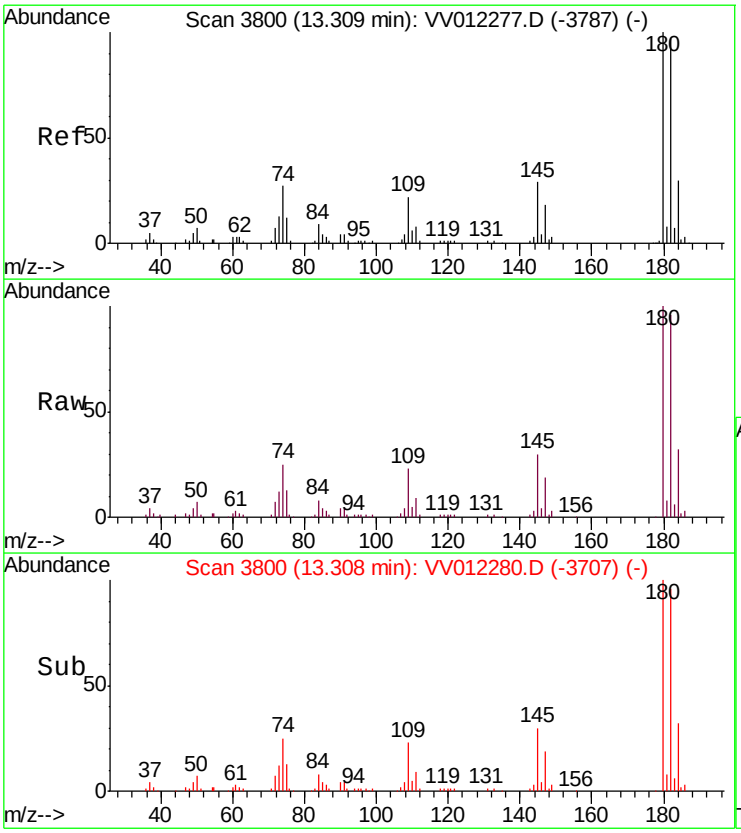
#67
1,3,5-Trichlorobenzene
Concen: 5.013 ug/L
RT: 12.69 min Scan# 3608
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument :
MSVOA_V
ClientSampleId :
VICV31

Tgt Ion:180 Resp: 111381

Ion	Ratio	Lower	Upper
180	100		
182	97.2	75.9	113.9
184	31.3	24.6	36.8
145	29.1	22.6	33.8

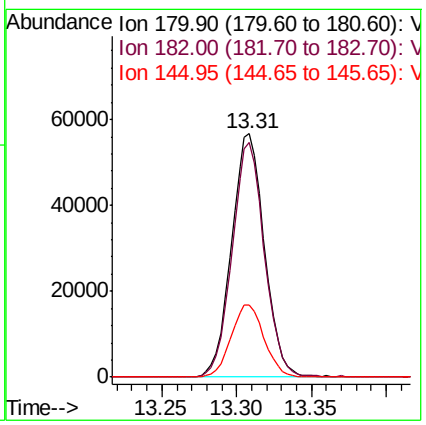


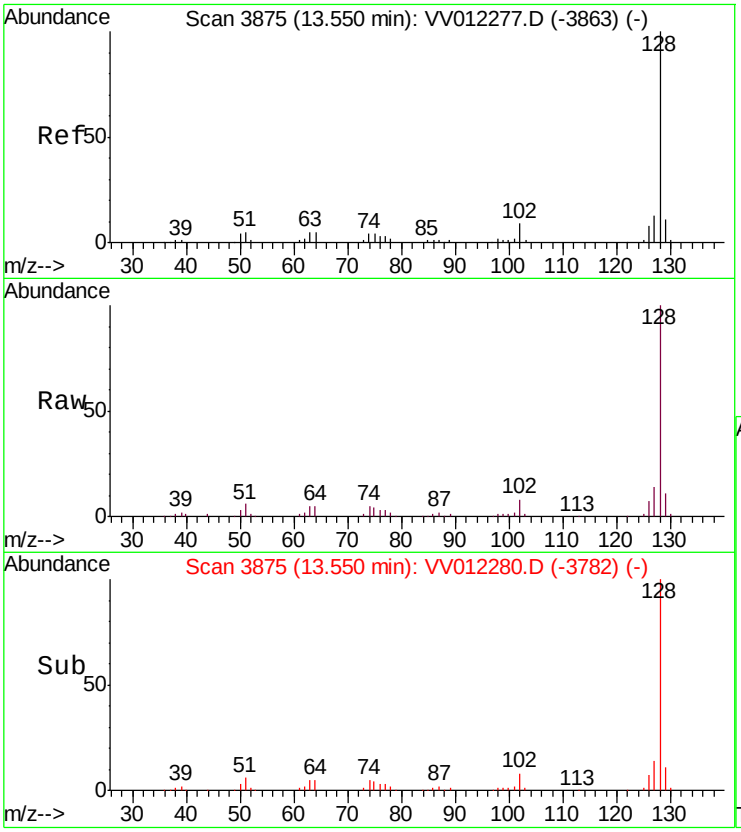


#68
1,2,4-trichlorobenzene
Concen: 5.278 ug/L
RT: 13.31 min Scan# 3800
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion:180 Resp: 86701

Ion	Ratio	Lower	Upper
180	100		
182	94.3	77.2	115.8
145	29.8	22.6	33.8



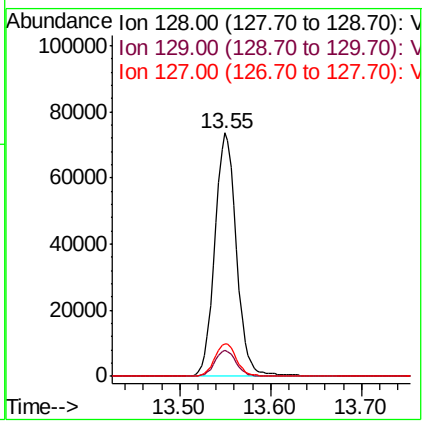


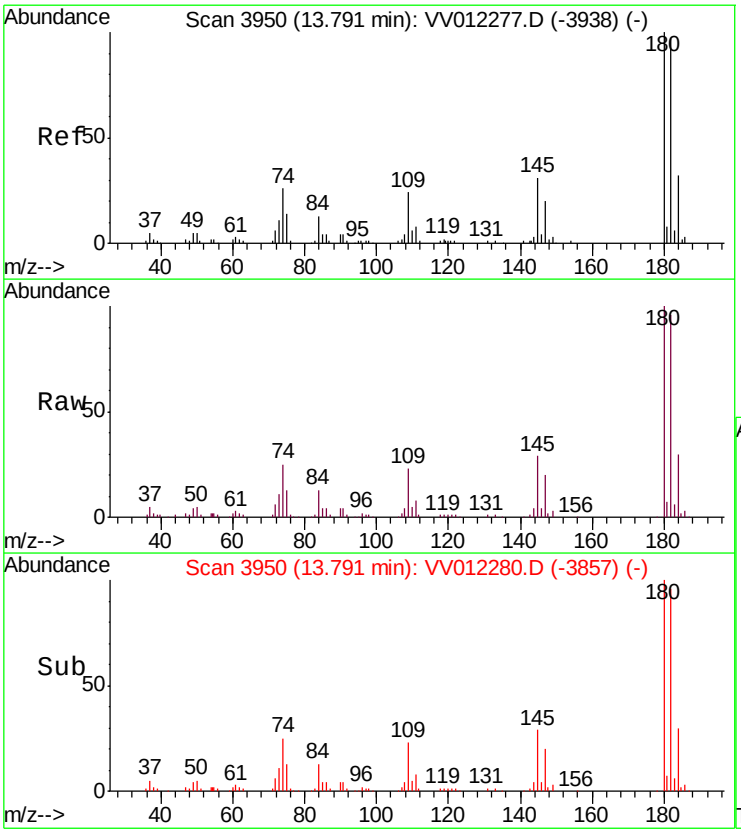
#69
Naphthalene
Concen: 5.453 ug/L
RT: 13.55 min Scan# 3875
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Instrument : MSVOA_V
ClientSampleId : VICV31

Tgt Ion:128 Resp: 121853

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.7	13.1
127	13.4	10.5	15.7





#70
1,2,3-Trichlorobenzene
Concen: 5.351 ug/L
RT: 13.79 min Scan# 3950
Delta R.T. -0.00 min
Lab File: VV012280.D
Acq: 19 Aug 2019 16:12

Tgt Ion:180 Resp: 81326

Ion	Ratio	Lower	Upper
180	100		
182	95.0	75.9	113.9
145	30.7	24.1	36.1