Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060619\

Quantitation Report (Not Reviewed)

Data File : VV011242.D
Acq On : 06 Jun 2019 13:39
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00531

Quant Time: Jun 07 01:27:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 06 05:43:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	167988	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	159244	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	73302	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	53969	4.24	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 84.80%			
7) Chloroethane-d5	1.56	69	46463	4.39	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 87.80%			
11) 1,1-Dichloroethene-d2	2.12	63	116141	4.57	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 91.40%			
20) 2-Butanone-d5	3.94	46	144004	50.25	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 100.50%			
24) Chloroform-d	4.40	84	107679	4.81	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.20%			
26) 1,2-Dichloroethane-d4	5.08	65	57812	4.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.40%			
32) Benzene-d6	5.09	84	216004	4.53	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.60%			
36) 1,2-Dichloropropane-d6	6.12	67	65277	4.45	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.00%			
41) Toluene-d8	7.36	98	196219	4.48	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.60%			
43) trans-1,3-Dichloropropene-	7.66	79	23541	4.21	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.20%			
46) 2-Hexanone-d5	8.13	63	116297	49.21	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 98.42%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	46190	4.62	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.40%			
64) 1,2-Dichlorobenzene-d4	11.67	152	66270	4.58	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 91.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	85335	5.151	ug/L	99
3) Chloromethane	1.25	50	80490	5.025	ug/L	96
5) Vinyl chloride	1.32	62	79085	5.117	ug/L	97
6) Bromomethane	1.51	94	32022	3.982	ug/L	99
8) Chloroethane	1.58	64	46136	4.671	ug/L	96
9) Trichlorofluoromethane	1.76	101	109954	5.183	ug/L	98
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	57630	5.292	ug/L	98
12) 1,1-Dichloroethene	2.13	96	50885	4.808	ug/L	90
13) Acetone	2.19	43	99162	51.608	ug/L	99
14) Carbon disulfide	2.31	76	157012	4.890	ug/L	99
15) Methyl Acetate	2.46	43	25692	5.035	ug/L	94
16) Methylene chloride	2.53	84	55315	5.072	ug/L	95
17) Methyl tert-butyl Ether	2.81	73	137635	4.871	ug/L	99
18) trans-1,2-Dichloroethene	2.78	96	58170	4.909	ug/L	98
19) 1,1-Dichloroethane	3.22	63	115124	4.925	ug/L	97
21) 2-Butanone	4.02	43	155511	52.555	ug/L	95
22) cis-1,2-Dichloroethene	3.96	96	64874	4.943	ug/L	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060619\

Quantitation Report (Not Reviewed)

Data File : VV011242.D
Acq On : 06 Jun 2019 13:39
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00531

Quant Time: Jun 07 01:27:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 06 05:43:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
23) Bromochloromethane	4.29	128	24339	4.838	ug/L	90
25) Chloroform	4.42	83	115919	4.802	ug/L	97
27) 1,2-Dichloroethane	5.18	62	74389	5.043	ug/L	98
29) 1,1,1-Trichloroethane	4.65	97	97702	4.810	ug/L	99
30) Cyclohexane	4.72	56	108381	4.813	ug/L	100
31) Carbon tetrachloride	4.87	117	83194	4.901	ug/L	97
33) Benzene	5.14	78	247394	4.882	ug/L	100
34) Trichloroethene	5.96	95	66022	5.044	ug/L	98
35) Methylcyclohexane	6.17	83	105133	4.856	ug/L	100
37) 1,2-Dichloropropane	6.22	63	58533	4.641	ug/L	98
38) Bromodichloromethane	6.55	83	75166	4.821	ug/L	99
39) cis-1,3-Dichloropropene	7.07	75	86872	4.708	ug/L	100
40) 4-Methyl-2-pentanone	7.27	43	403754	50.273	ug/L	99
42) Toluene	7.43	91	274957	5.091	ug/L	98
44) trans-1,3-Dichloropropene	7.69	75	65226	4.650	ug/L	98
45) 1,1,2-Trichloroethane	7.88	97	39101	4.844	ug/L	97
47) Tetrachloroethene	8.02	164	49707	5.254	ug/L	92
48) 2-Hexanone	8.18	43	289245	51.640	ug/L	98
49) Dibromochloromethane	8.29	129	44453	4.848	ug/L	97
50) 1,2-Dibromoethane	8.40	107	35809	4.666	ug/L	92
51) Chlorobenzene	8.92	112	164520	4.995	ug/L	98
52) Ethylbenzene	9.05	91	309007	5.152	ug/L	98
53) m,p-xylene	9.18	106	112306	5.063	ug/L	98
54) o-xylene	9.59	106	112583	5.172	ug/L	97
55) Styrene	9.60	104	182906	5.159	ug/L	98
56) Isopropylbenzene	9.97	105	301436	5.145	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.29	83	46528	4.754	ug/L	97
59) 1,2,3-Trichloropropane	10.32	75	36786	5.001	ug/L	100
61) Bromoform	9.77	173	20633	4.686	ug/L	100
62) 1,3-Dichlorobenzene	11.22	146	122651	5.060	ug/L	99
63) 1,4-Dichlorobenzene	11.32	146	119671	5.086	ug/L	99
65) 1,2-Dichlorobenzene	11.69	146	113647	5.073	ug/L	97
66) 1,2-Dibromo-3-chloropropan	12.48	75	6875	4.282	ug/L	92
67) 1,3,5-Trichlorobenzene	12.69	180	90806	5.207	ug/L	99
68) 1,2,4-trichlorobenzene	13.31	180	66286	5.007	ug/L	97
69) Naphthalene	13.55	128	107554	4.963	ug/L	99
70) 1,2,3-Trichlorobenzene	13.79	180	61191	5.154	ug/L	96

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

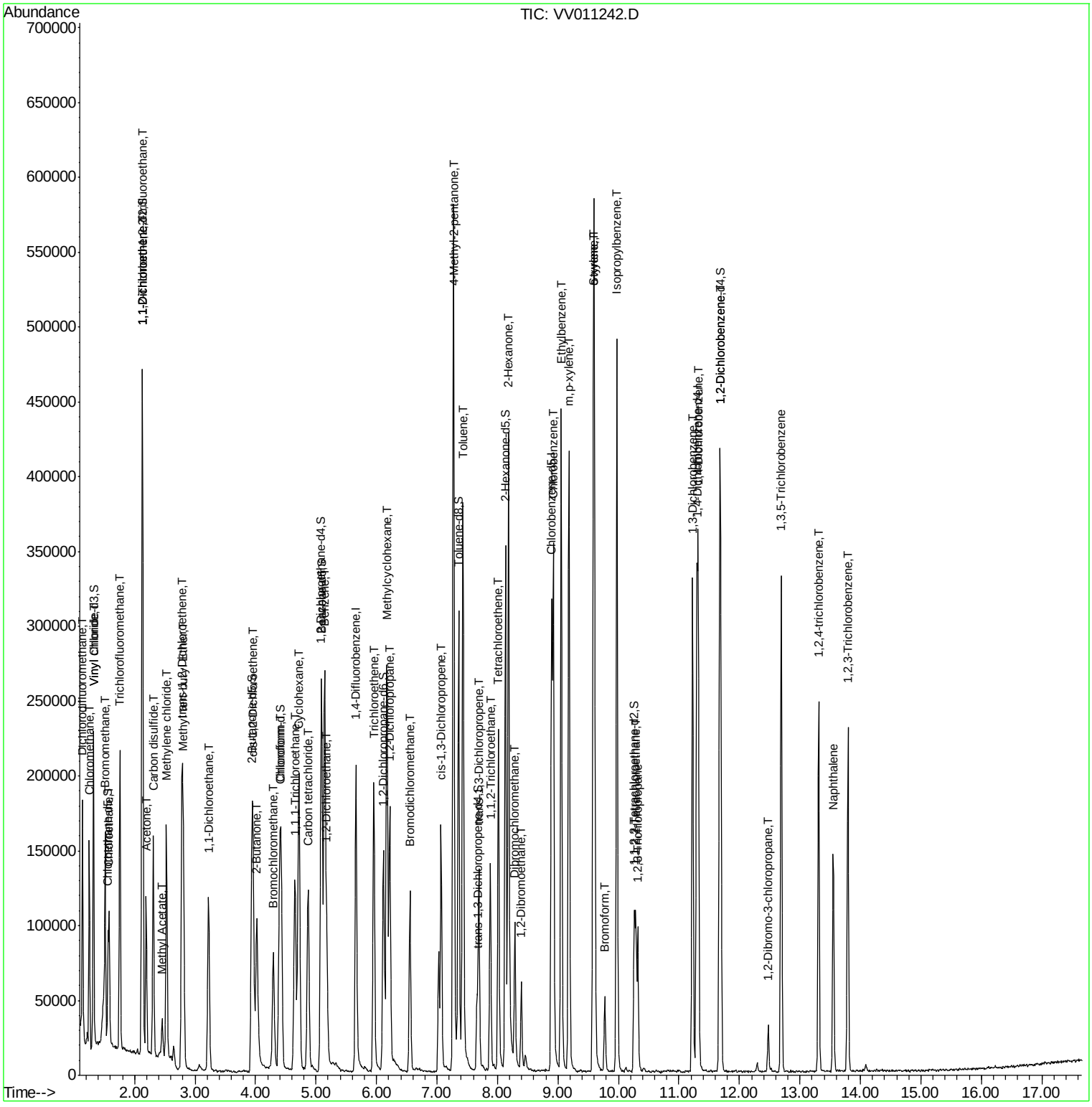
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060619\

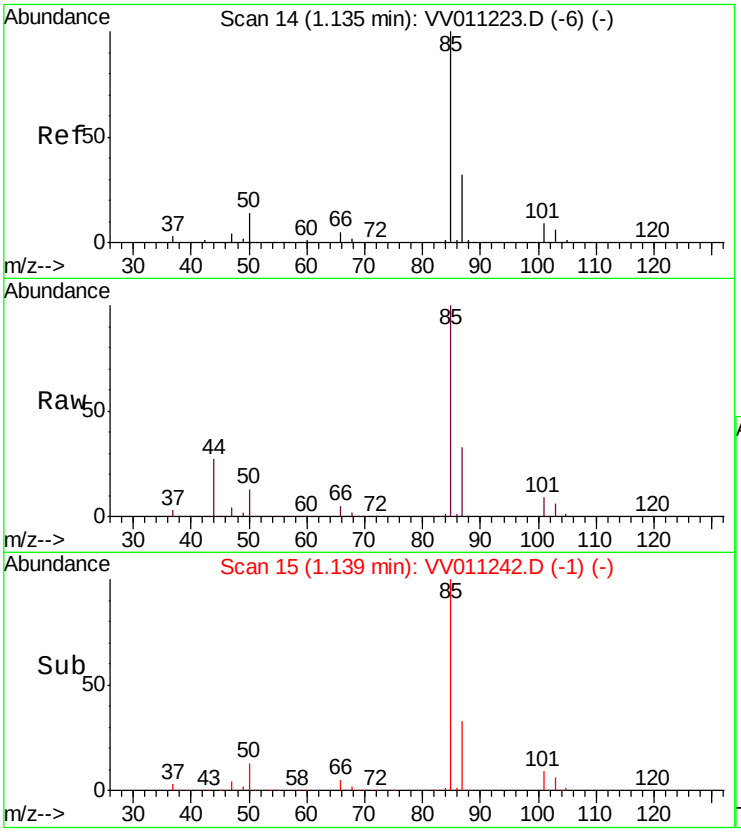
Quantitation Report (Not Reviewed)

Data File : VV011242.D
Acq On : 06 Jun 2019 13:39
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Quant Time: Jun 07 01:27:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 06 05:43:55 2019
Response via : Initial Calibration



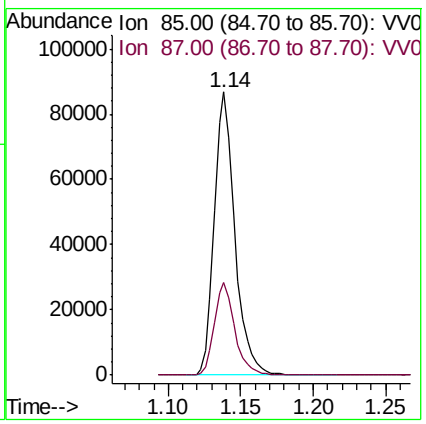


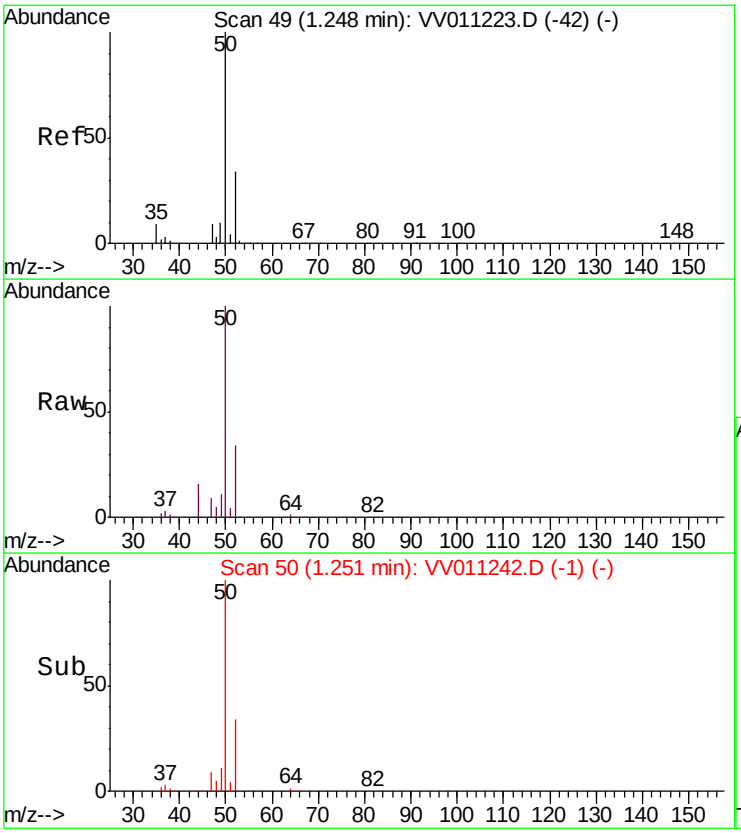
#2
Dichlorodifluoromethane
Concen: 5.151 ug/L
RT: 1.14 min Scan# 15
Delta R.T. 0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion: 85 Resp: 85335

Ion	Ratio	Lower	Upper
85	100		
87	32.4	26.5	39.7

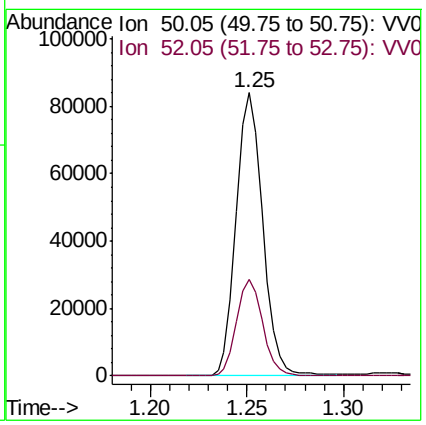


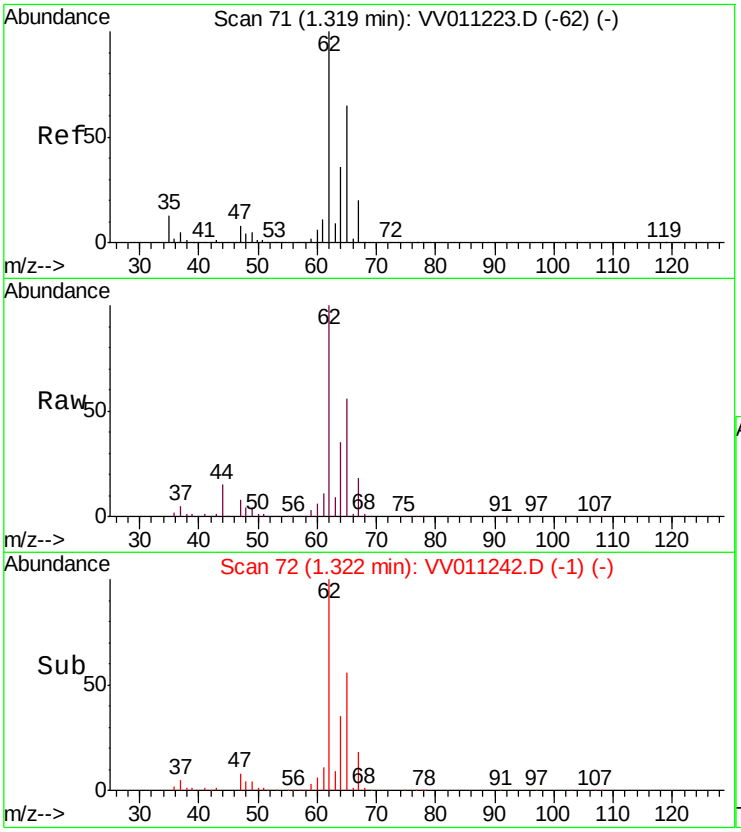


#3
Chloromethane
Concen: 5.025 ug/L
RT: 1.25 min Scan# 50
Delta R.T. 0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 50 Resp: 80490

Ion	Ratio	Lower	Upper
50	100		
52	34.2	22.3	41.5



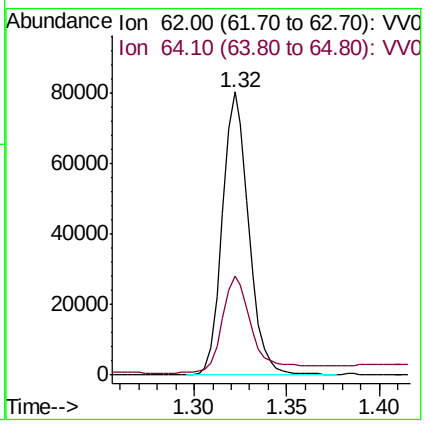


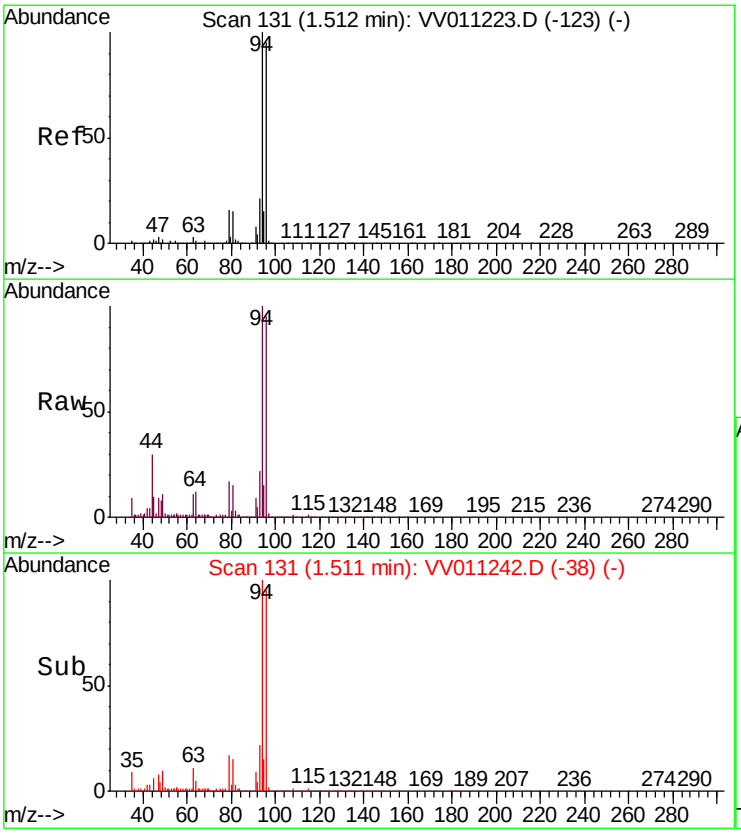
#5
Vinyl chloride
Concen: 5.117 ug/L
RT: 1.32 min Scan# 72
Delta R.T. 0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion: 62 Resp: 79085

Ion	Ratio	Lower	Upper
62	100		
64	35.1	25.9	48.1

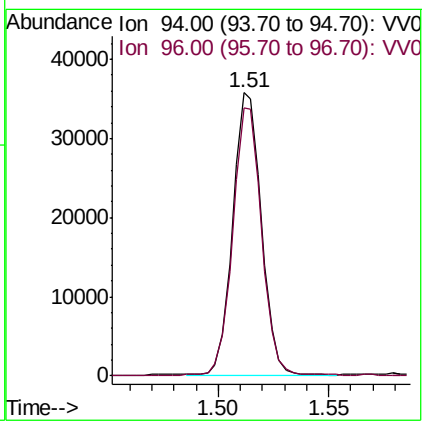


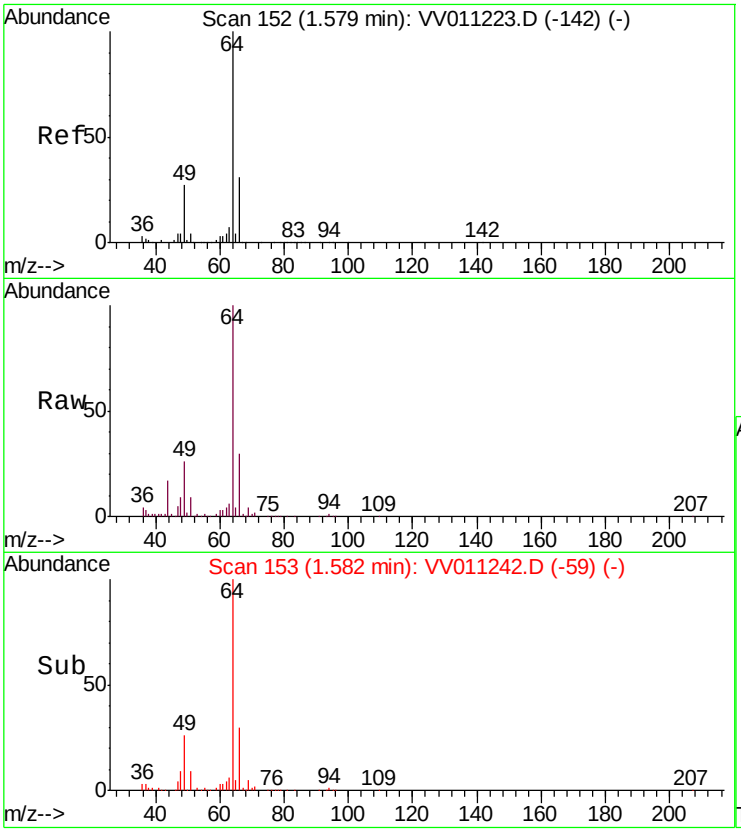


#6
Bromomethane
Concen: 3.982 ug/L
RT: 1.51 min Scan# 131
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 94 Resp: 32022

Ion	Ratio	Lower	Upper
94	100		
96	94.8	67.0	124.4



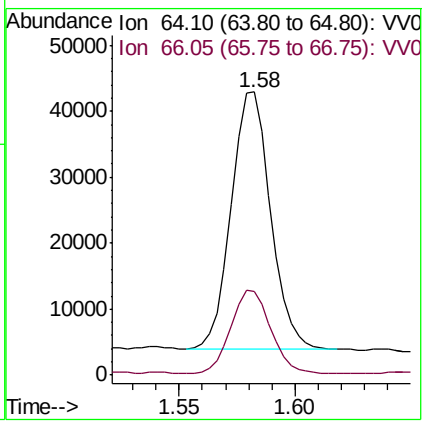


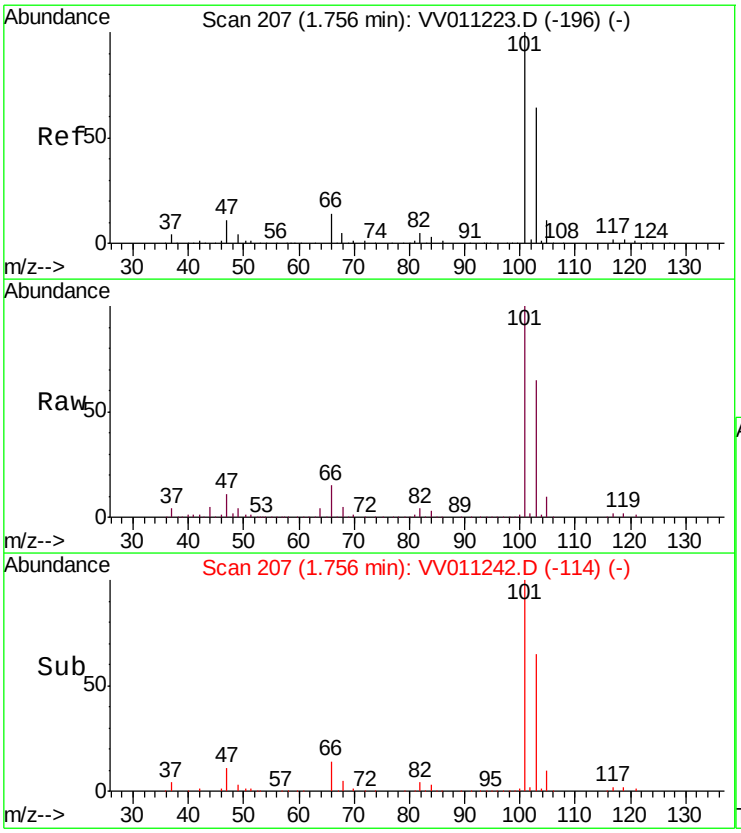
#8
Chloroethane
Concen: 4.671 ug/L
RT: 1.58 min Scan# 153
Delta R.T. 0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion: 64 Resp: 46136

Ion	Ratio	Lower	Upper
64	100		
66	29.6	19.4	36.0

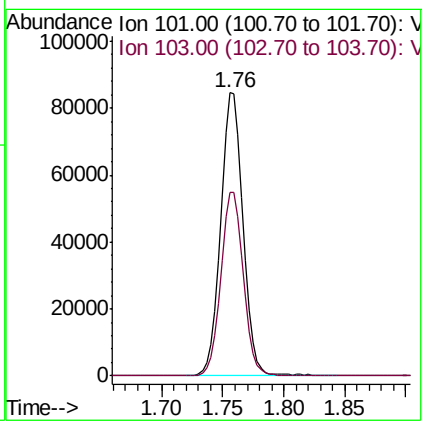


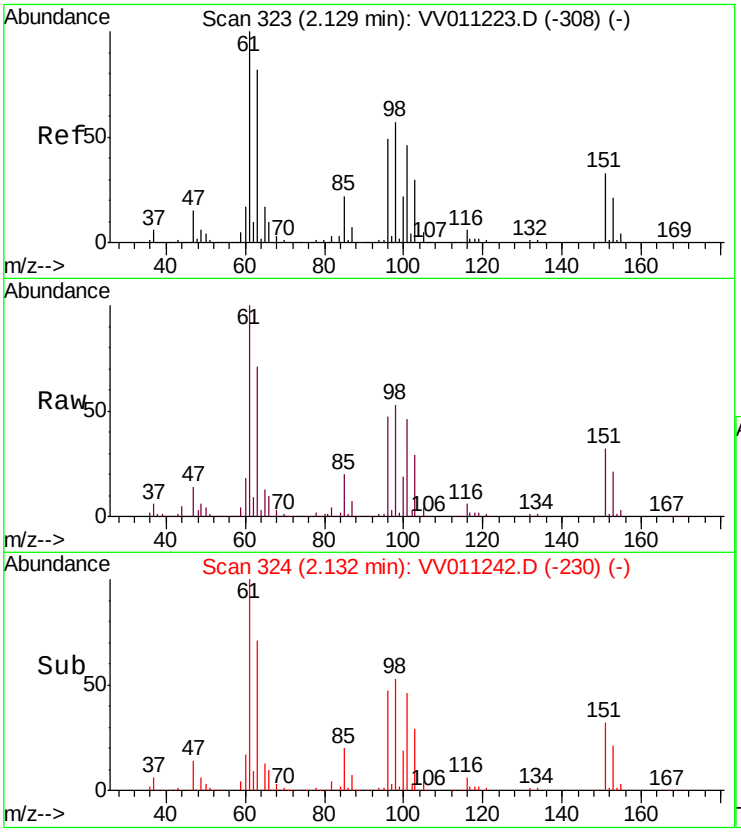


#9
Trichlorofluoromethane
Concen: 5.183 ug/L
RT: 1.76 min Scan# 207
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion:101 Resp: 109954

Ion	Ratio	Lower	Upper
101	100		
103	65.1	50.8	76.2



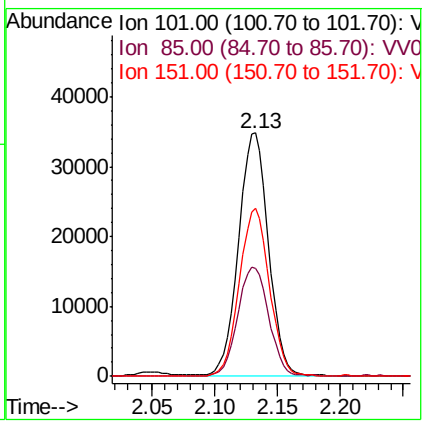


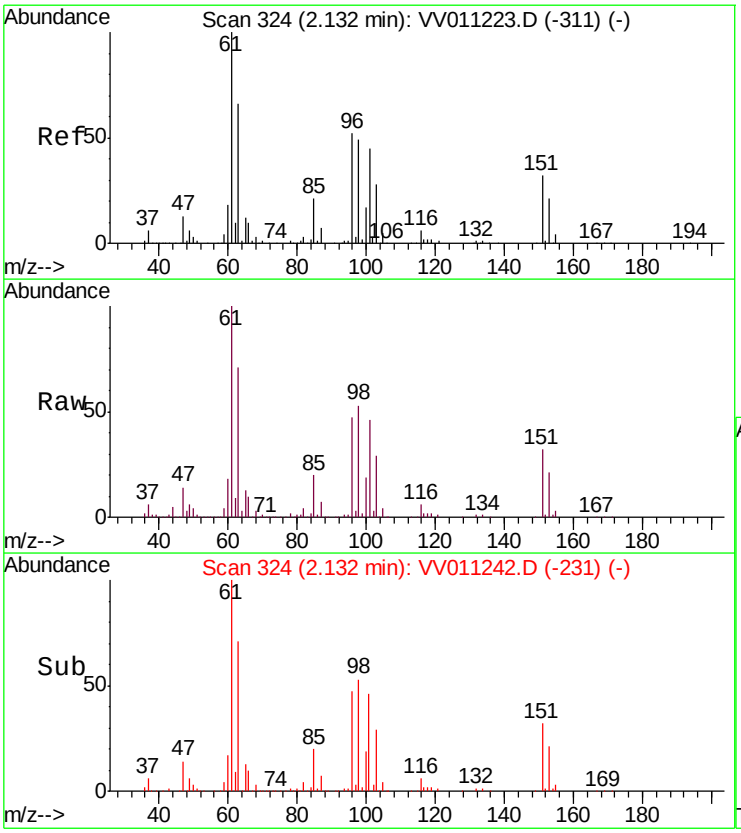
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.292 ug/L
RT: 2.13 min Scan# 324
Delta R.T. 0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument : MSVOA_V
ClientSampleId : VSTD00531

Tgt Ion:101 Resp: 57630

Ion	Ratio	Lower	Upper
101	100		
85	46.9	35.5	53.3
151	69.9	56.9	85.3

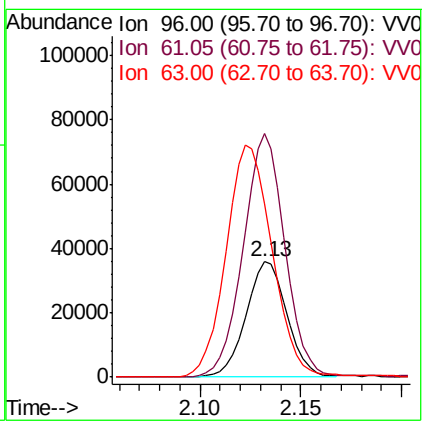


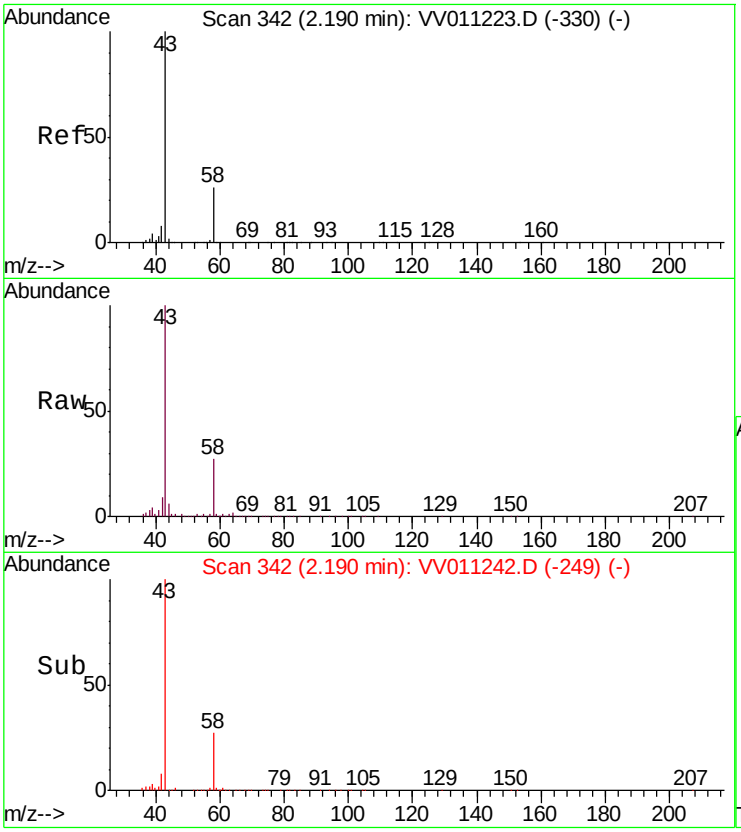


#12
1,1-Dichloroethene
Concen: 4.808 ug/L
RT: 2.13 min Scan# 324
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 96 Resp: 50885

Ion	Ratio	Lower	Upper
96	100		
61	211.4	139.8	259.6
63	150.8	94.3	175.1



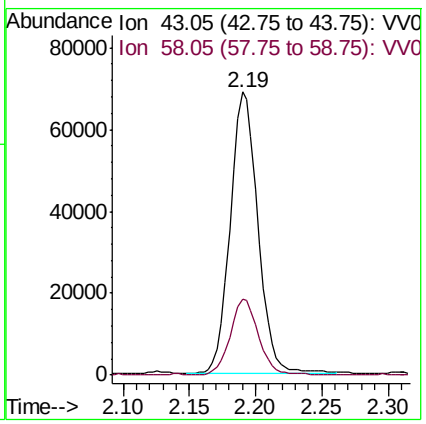


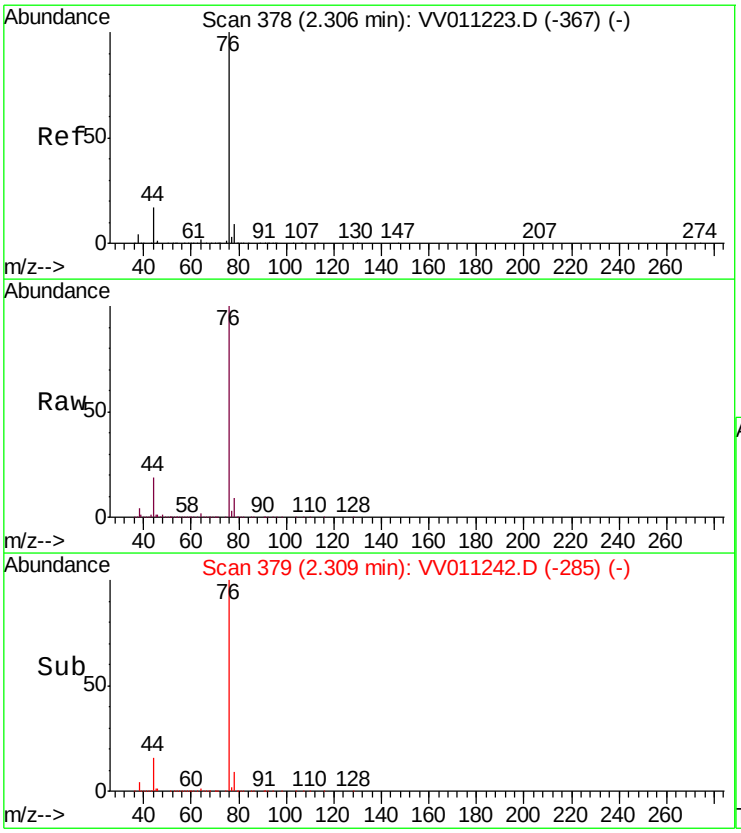
#13
Acetone
Concen: 51.608 ug/L
RT: 2.19 min Scan# 342
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion: 43 Resp: 99162

Ion	Ratio	Lower	Upper
43	100		
58	27.9	0.0	55.2

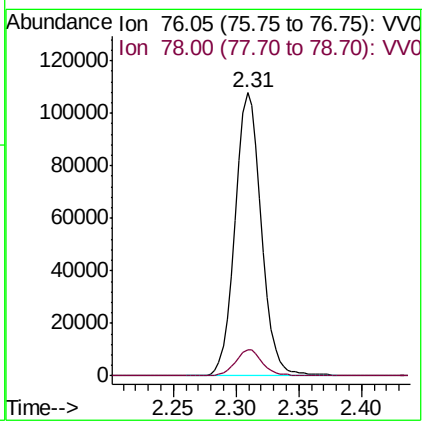


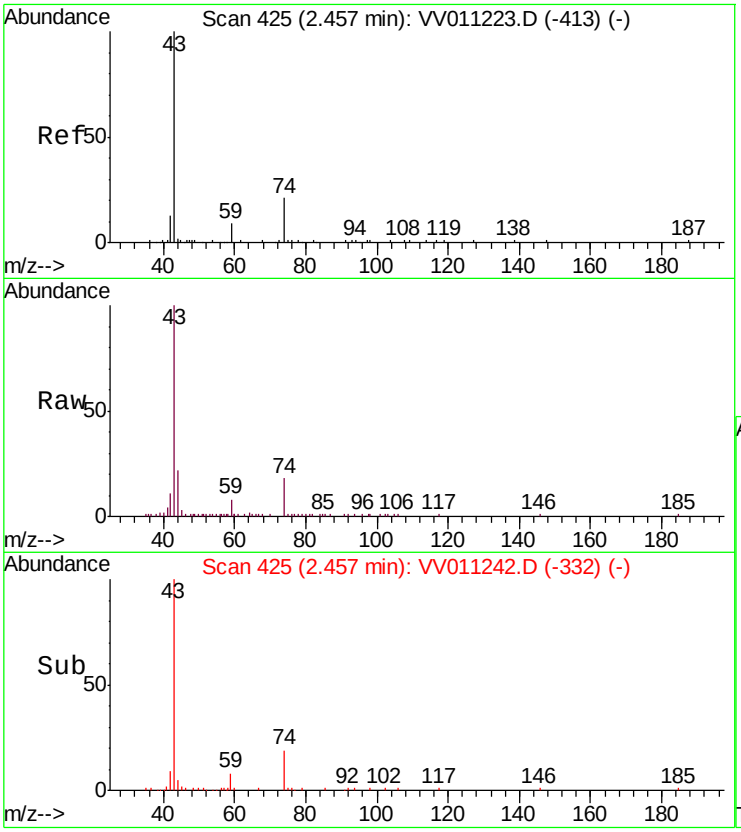


#14
Carbon disulfide
Concen: 4.890 ug/L
RT: 2.31 min Scan# 379
Delta R.T. 0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 76 Resp: 157012

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9



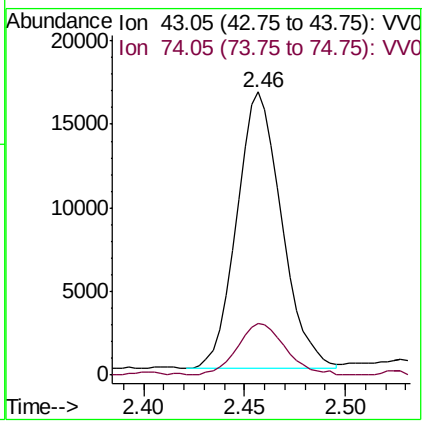


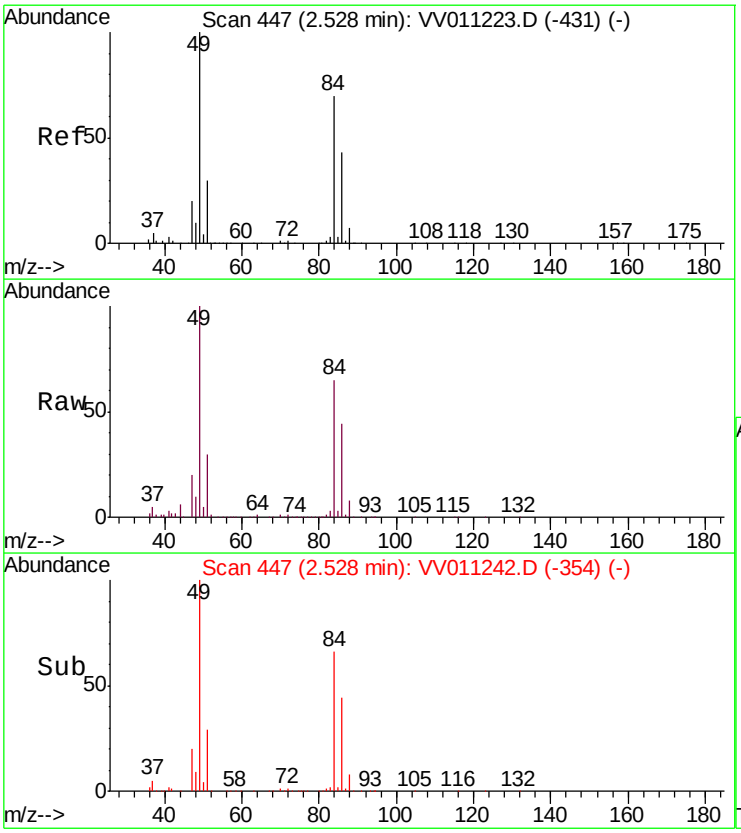
#15
Methyl Acetate
Concen: 5.035 ug/L
RT: 2.46 min Scan# 425
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument : MSVOA_V
ClientSampleId : VSTD00531

Tgt Ion: 43 Resp: 25692

Ion	Ratio	Lower	Upper
43	100		
74	20.0	18.5	27.7

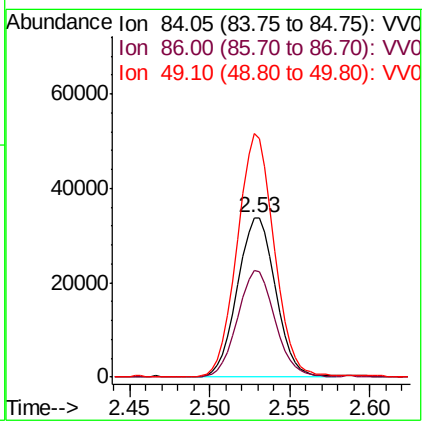


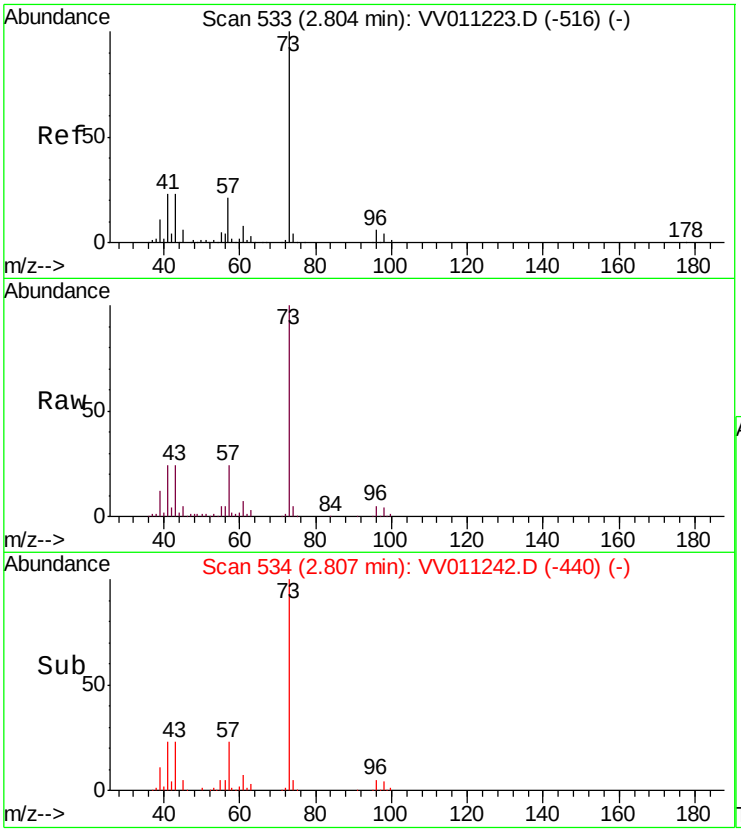


#16
Methylene chloride
Concen: 5.072 ug/L
RT: 2.53 min Scan# 447
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 84 Resp: 55315

Ion	Ratio	Lower	Upper
84	100		
86	67.1	44.9	83.3
49	152.9	102.1	189.5



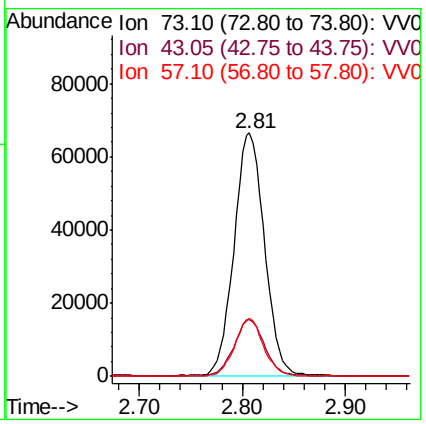


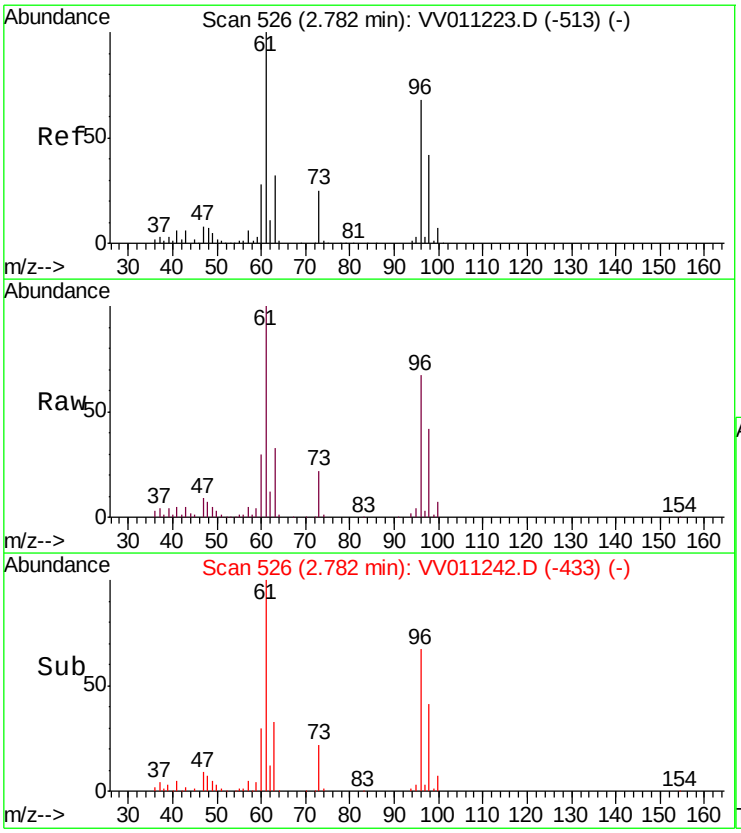
#17
Methyl tert-butyl Ether
Concen: 4.871 ug/L
RT: 2.81 min Scan# 534
Delta R.T. 0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion: 73 Resp: 137635

Ion	Ratio	Lower	Upper
73	100		
43	22.7	18.7	28.1
57	22.8	18.1	27.1

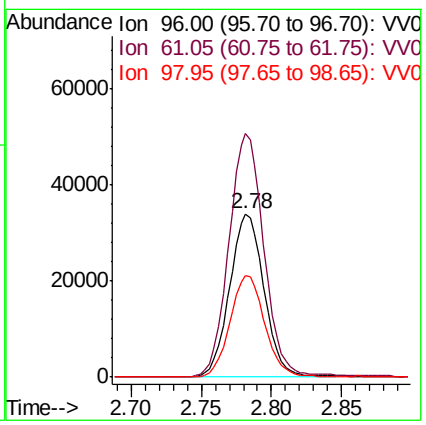


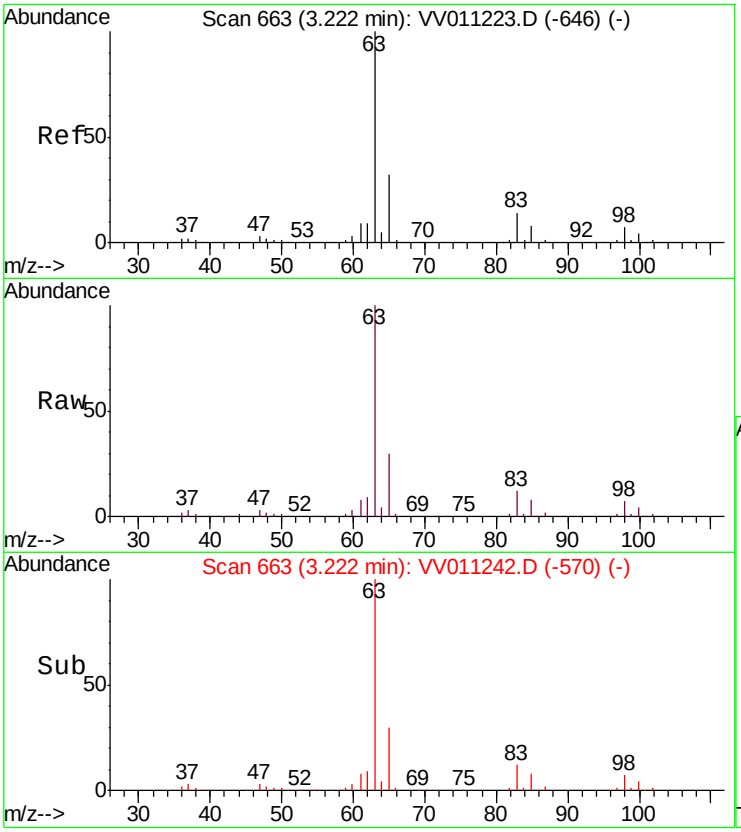


#18
trans-1,2-Dichloroethene
Concen: 4.909 ug/L
RT: 2.78 min Scan# 526
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 96 Resp: 58170

Ion	Ratio	Lower	Upper
96	100		
61	149.0	104.0	193.2
98	61.9	45.7	84.9



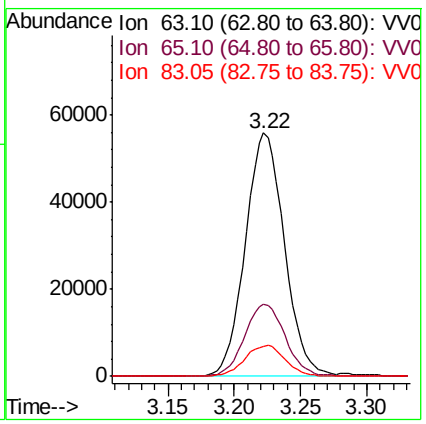


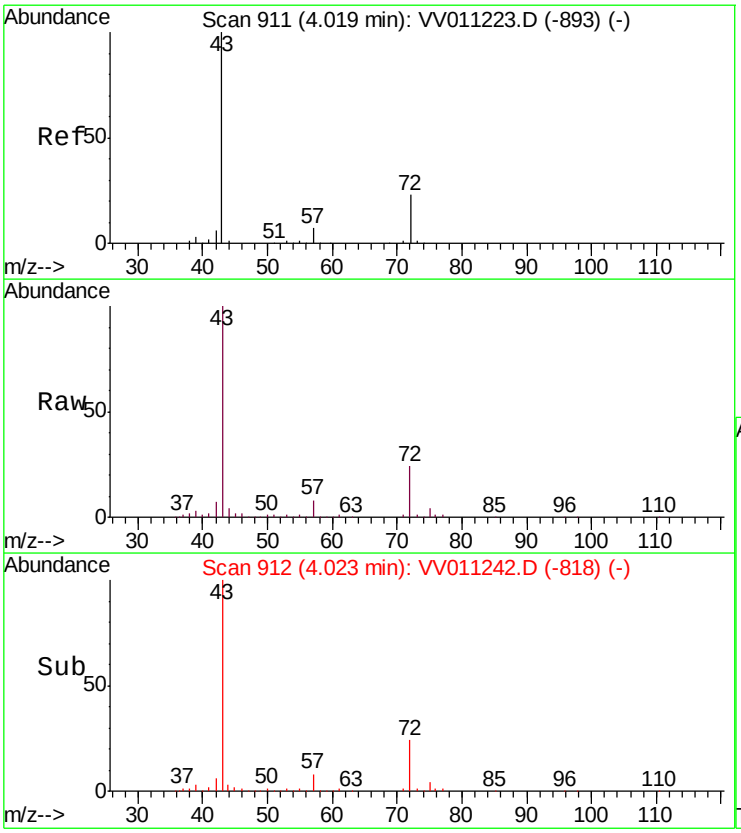
#19
1,1-Dichloroethane
Concen: 4.925 ug/L
RT: 3.22 min Scan# 663
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument : MSVOA_V
ClientSampleId : VSTD00531

Tgt Ion: 63 Resp: 115124

Ion	Ratio	Lower	Upper
63	100		
65	29.6	22.1	41.1
83	12.5	9.2	17.0

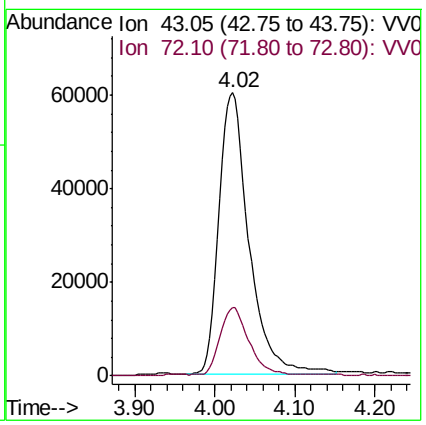


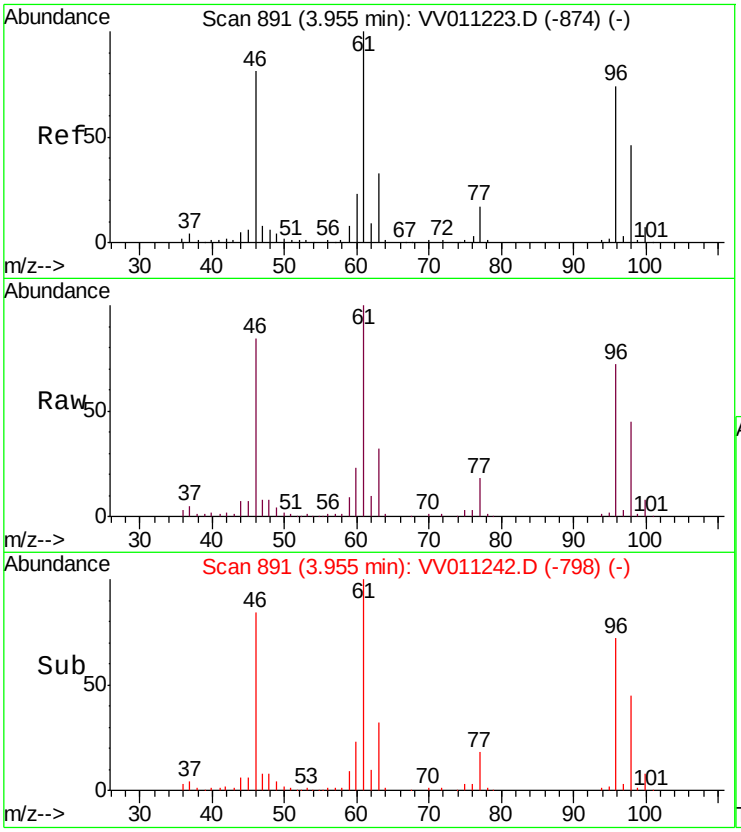


#21
2-Butanone
Concen: 52.555 ug/L
RT: 4.02 min Scan# 912
Delta R.T. 0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 43 Resp: 155511

Ion	Ratio	Lower	Upper
43	100		
72	22.6	12.7	38.1



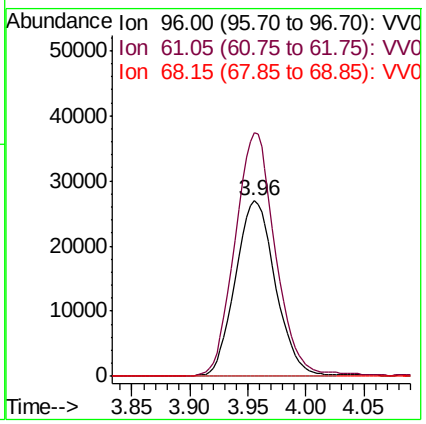


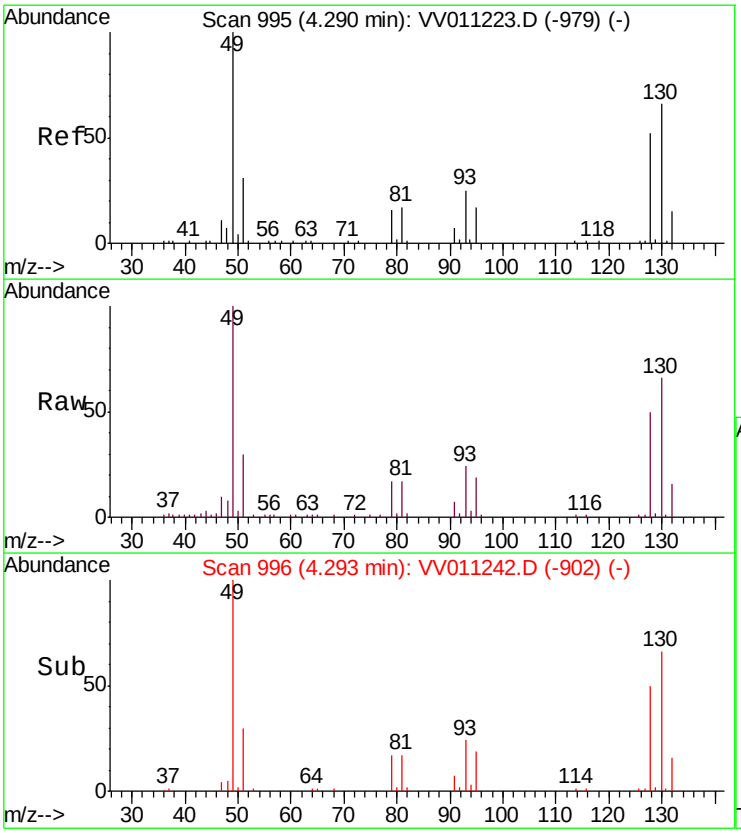
#22
cis-1,2-Dichloroethene
Concen: 4.943 ug/L
RT: 3.96 min Scan# 891
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion: 96 Resp: 64874

Ion	Ratio	Lower	Upper
96	100		
61	138.8	100.8	187.2
68	0.0	0.0	0.0

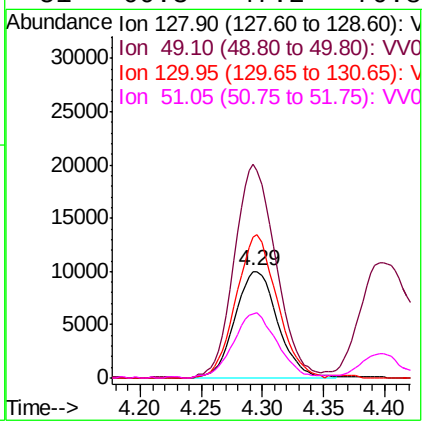


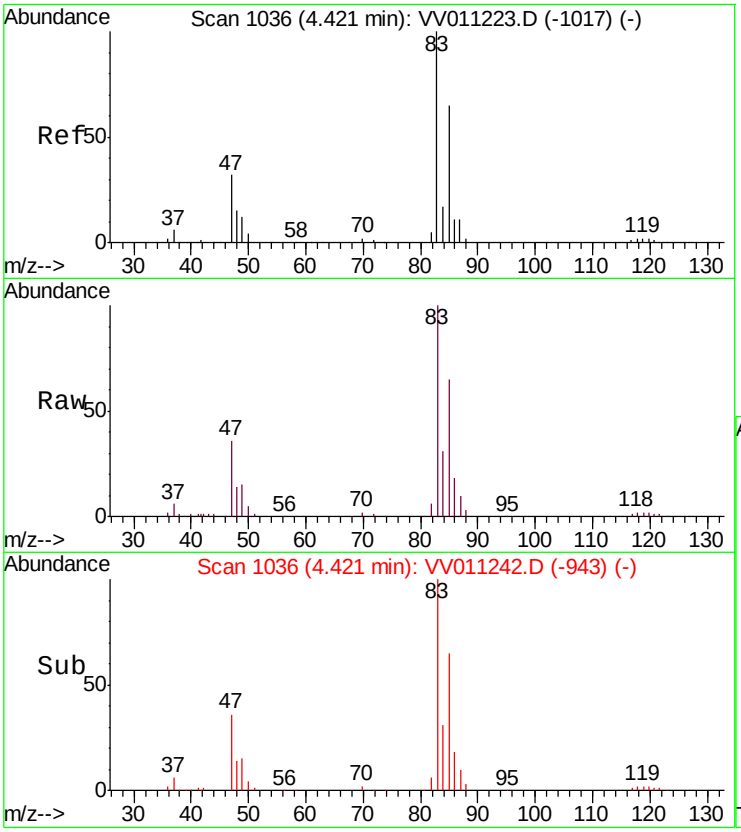


#23
Bromochloromethane
Concen: 4.838 ug/L
RT: 4.29 min Scan# 996
Delta R.T. 0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion:128 Resp: 24339

Ion	Ratio	Lower	Upper
128	100		
49	200.1	128.9	239.5
130	131.6	82.5	153.1
51	60.3	47.2	70.8



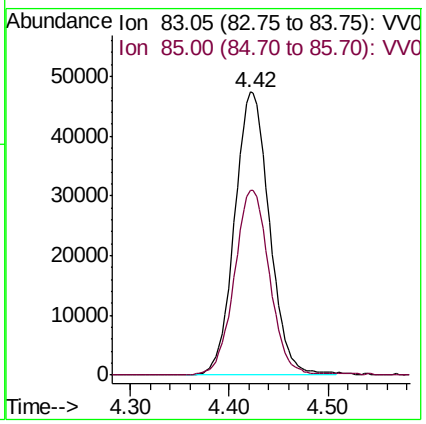


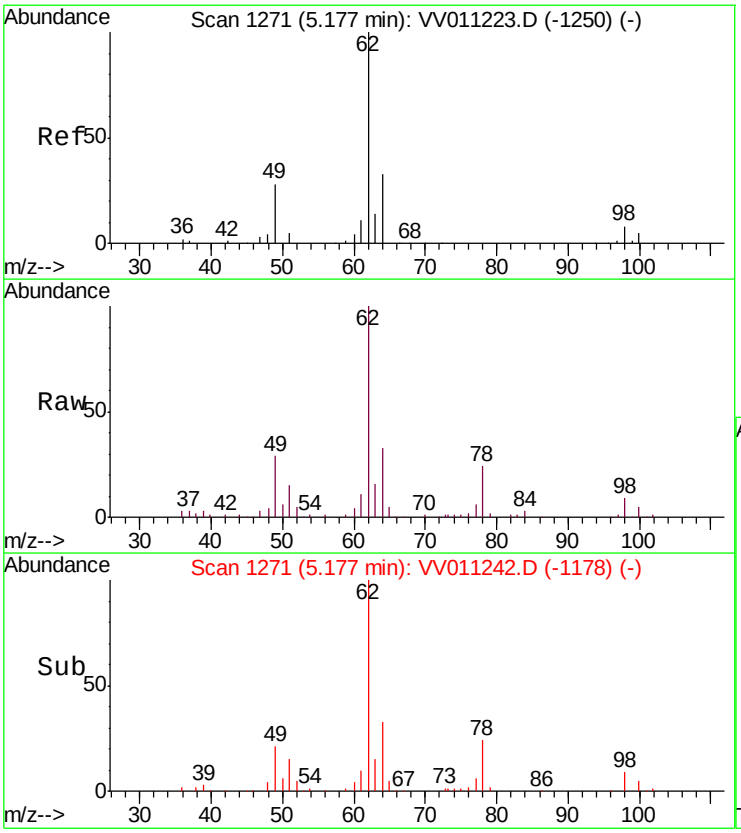
#25
Chloroform
Concen: 4.802 ug/L
RT: 4.42 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion: 83 Resp: 115919

Ion	Ratio	Lower	Upper
83	100		
85	65.2	44.1	81.9

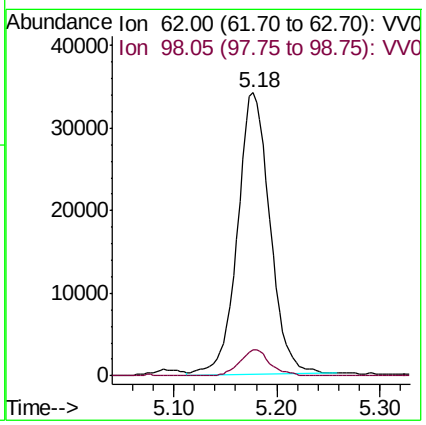


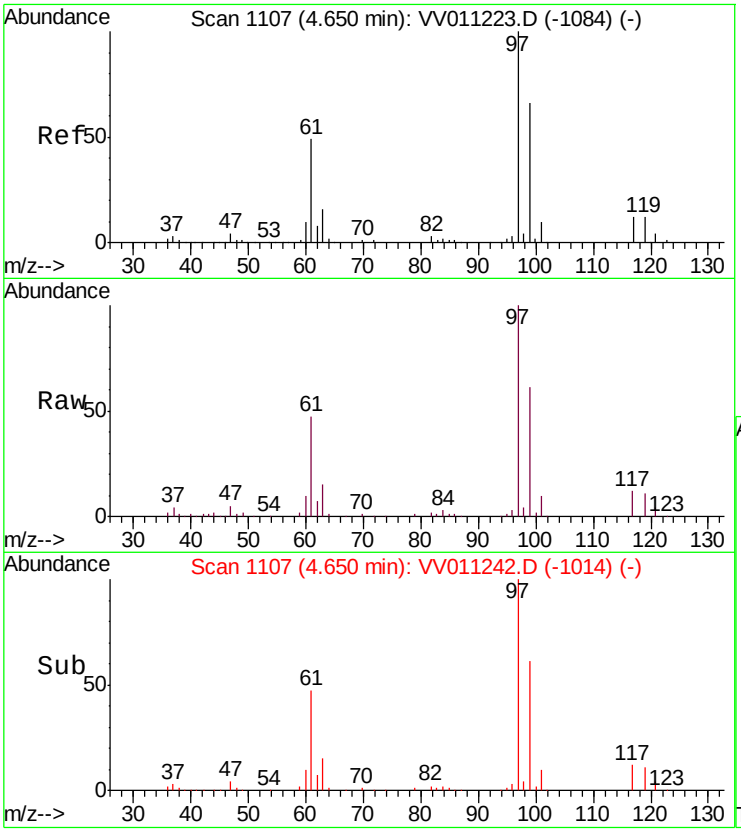


#27
1,2-Dichloroethane
Concen: 5.043 ug/L
RT: 5.18 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 62 Resp: 74389

Ion	Ratio	Lower	Upper
62	100		
98	9.2	6.9	10.3



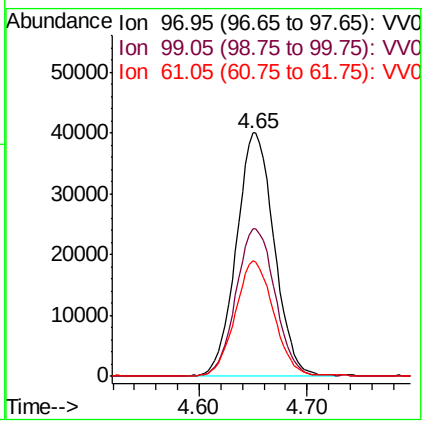


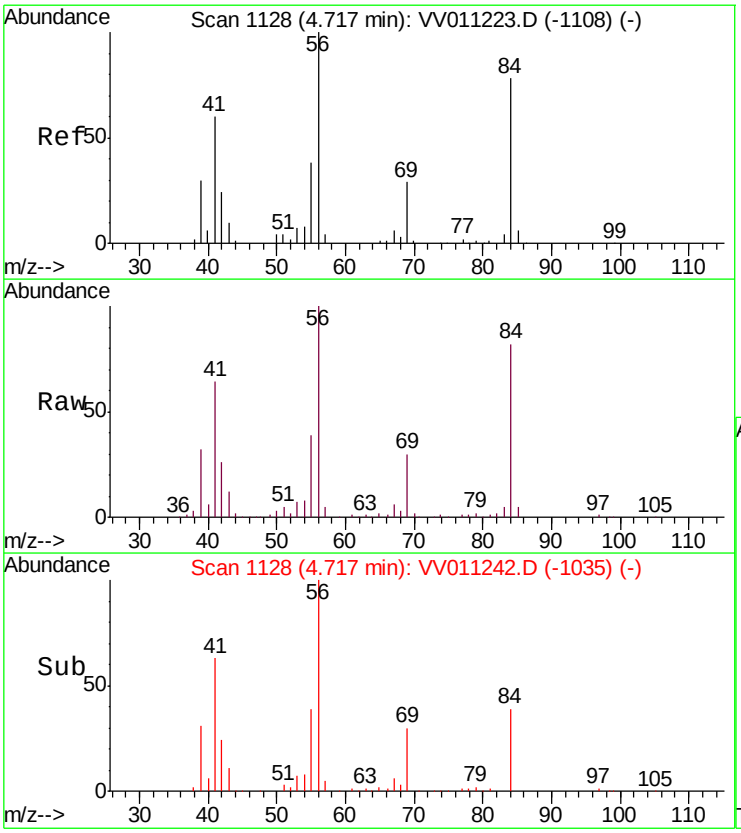
#29
1,1,1-Trichloroethane
Concen: 4.810 ug/L
RT: 4.65 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion: 97 Resp: 97702

Ion	Ratio	Lower	Upper
97	100		
99	62.9	50.8	76.2
61	48.1	38.9	58.3

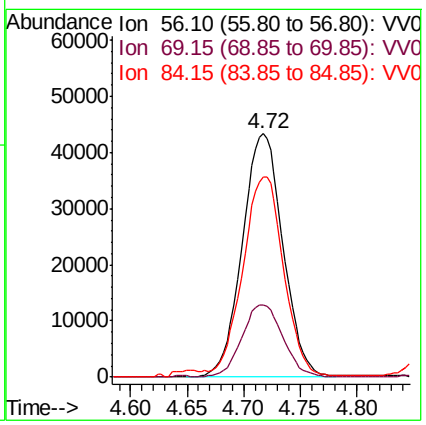


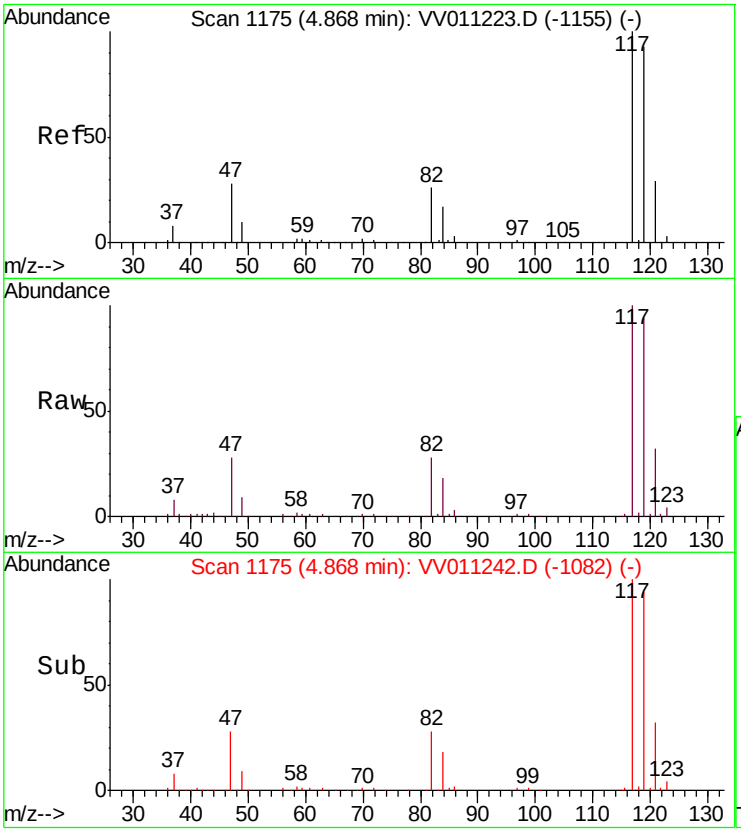


#30
Cyclohexane
Concen: 4.813 ug/L
RT: 4.72 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 56 Resp: 108381

Ion	Ratio	Lower	Upper
56	100		
69	30.0	24.1	36.1
84	82.5	66.4	99.6



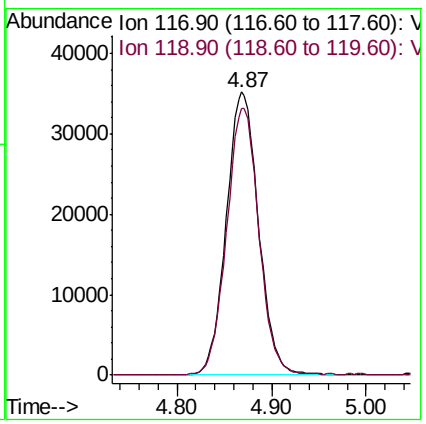


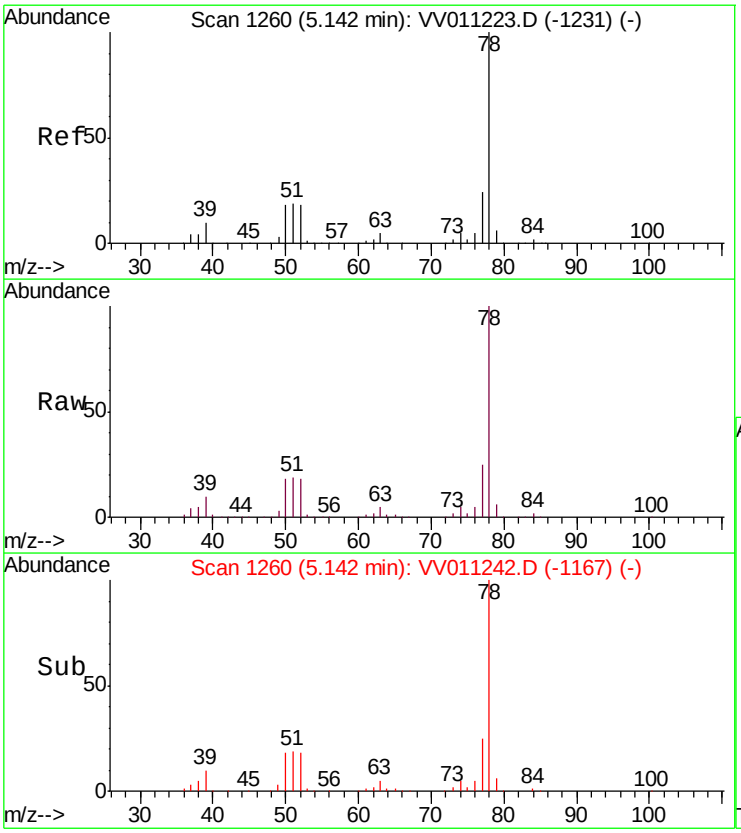
#31
Carbon tetrachloride
Concen: 4.901 ug/L
RT: 4.87 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion:117 Resp: 83194

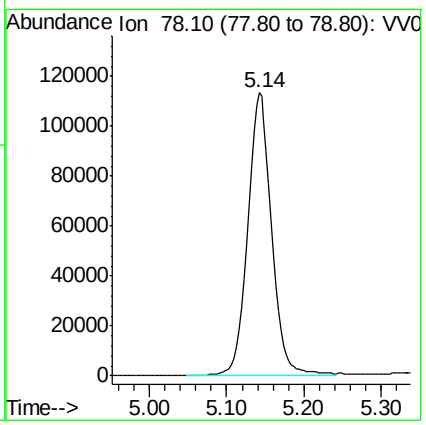
Ion	Ratio	Lower	Upper
117	100		
119	94.2	77.9	116.9

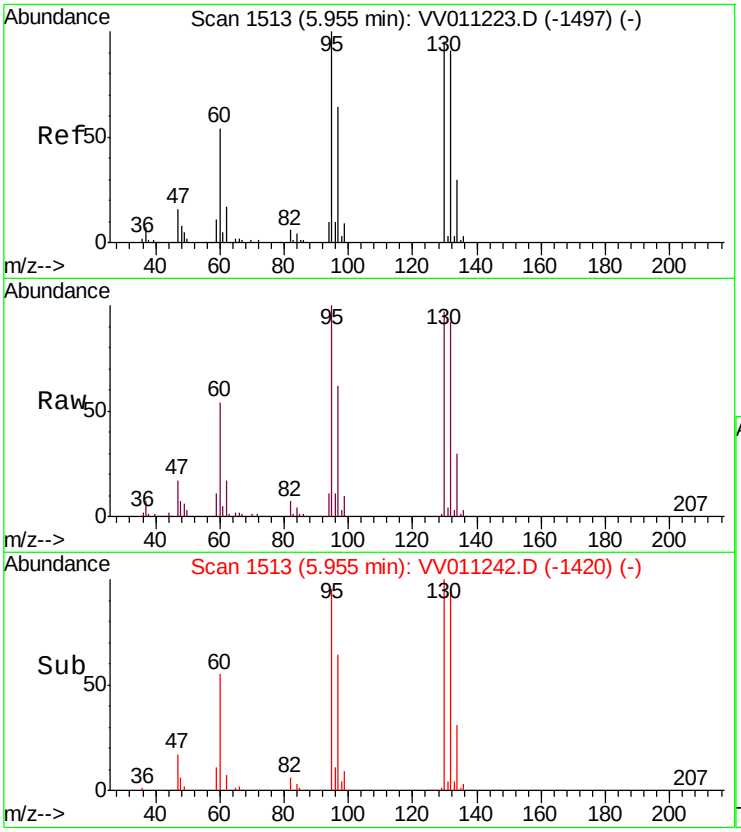




#33
Benzene
Concen: 4.882 ug/L
RT: 5.14 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 78 Resp: 247394



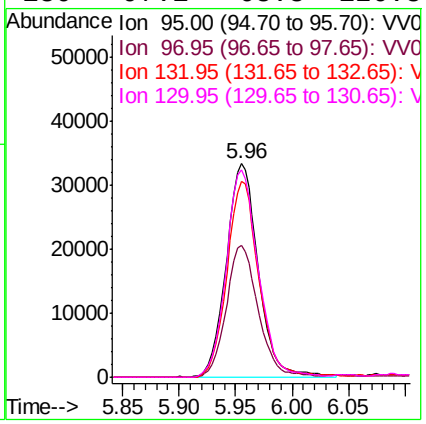


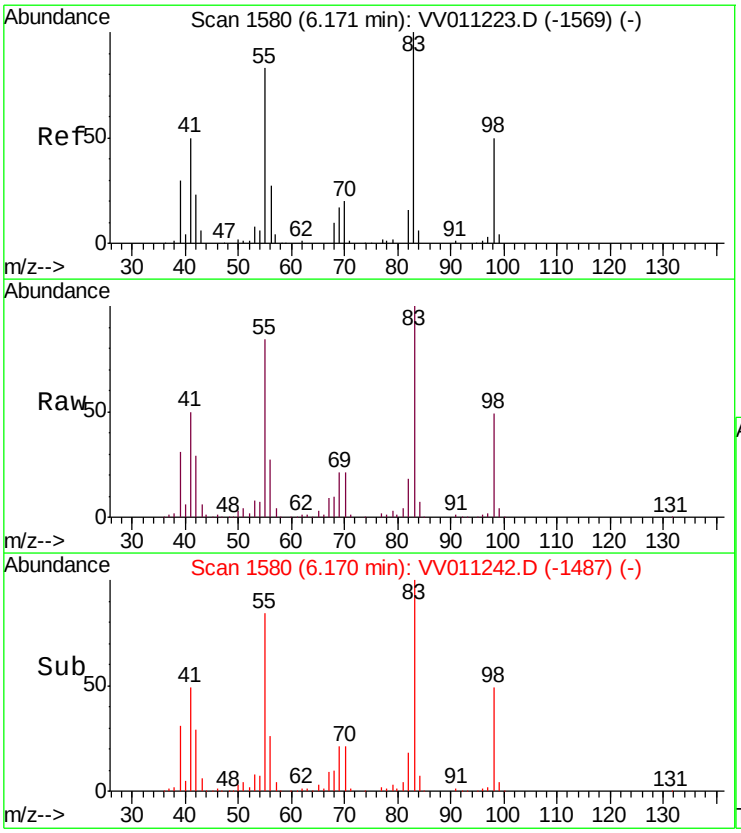
#34
Trichloroethene
Concen: 5.044 ug/L
RT: 5.96 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion: 95 Resp: 66022

Ion	Ratio	Lower	Upper
95	100		
97	62.0	45.8	85.2
132	91.7	66.4	123.2
130	97.1	68.3	126.8

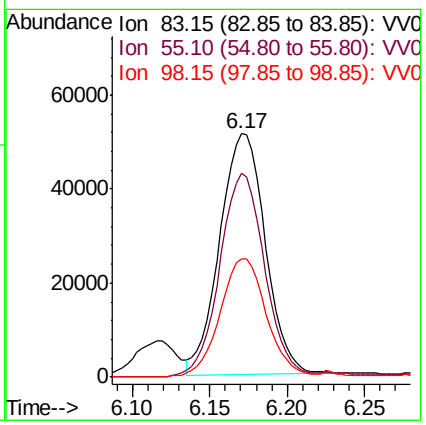


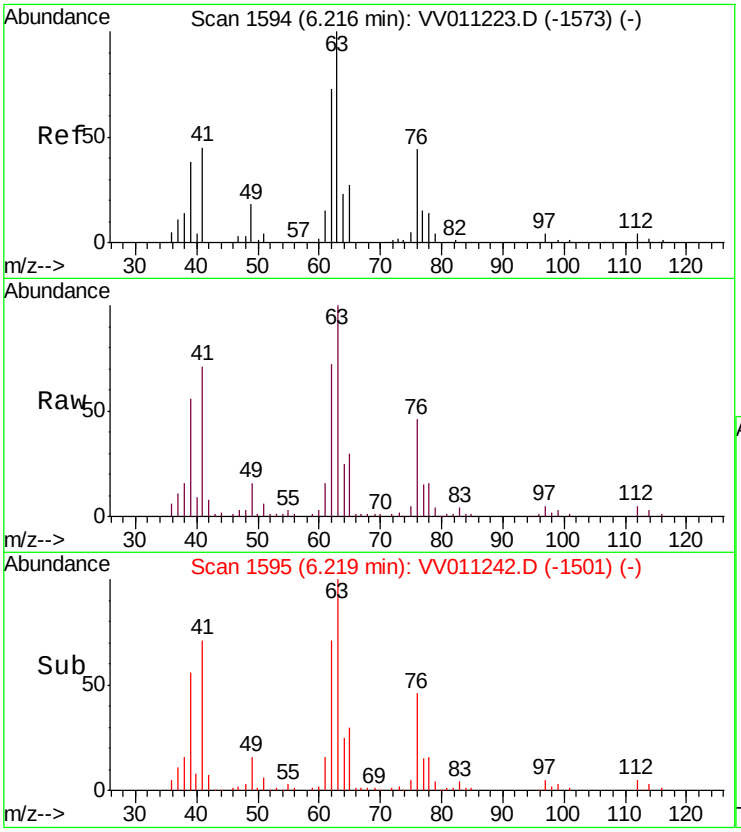


#35
Methylcyclohexane
Concen: 4.856 ug/L
RT: 6.17 min Scan# 1580
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 83 Resp: 105133

Ion	Ratio	Lower	Upper
83	100		
55	83.5	67.0	100.6
98	50.1	40.0	60.0



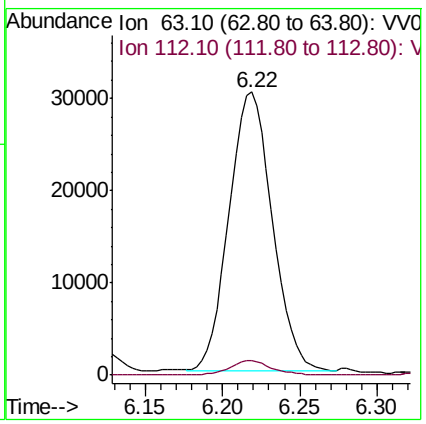


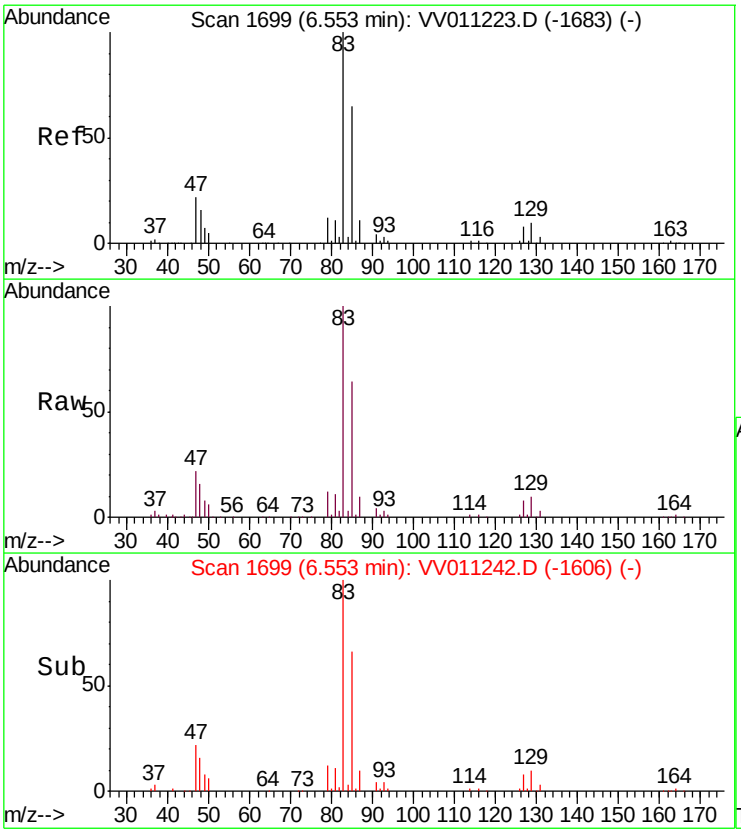
#37
1,2-Dichloropropane
Concen: 4.641 ug/L
RT: 6.22 min Scan# 1595
Delta R.T. 0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument : MSVOA_V
ClientSampleId : VSTD00531

Tgt Ion: 63 Resp: 58533

Ion	Ratio	Lower	Upper
63	100		
112	5.0	3.6	5.4

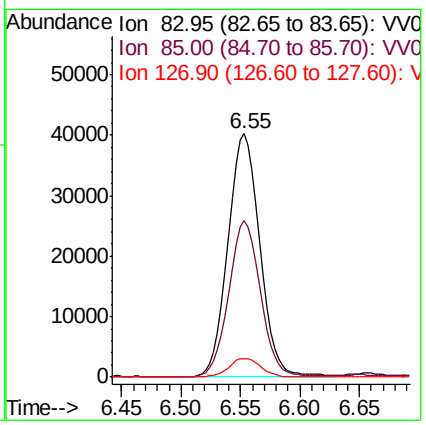


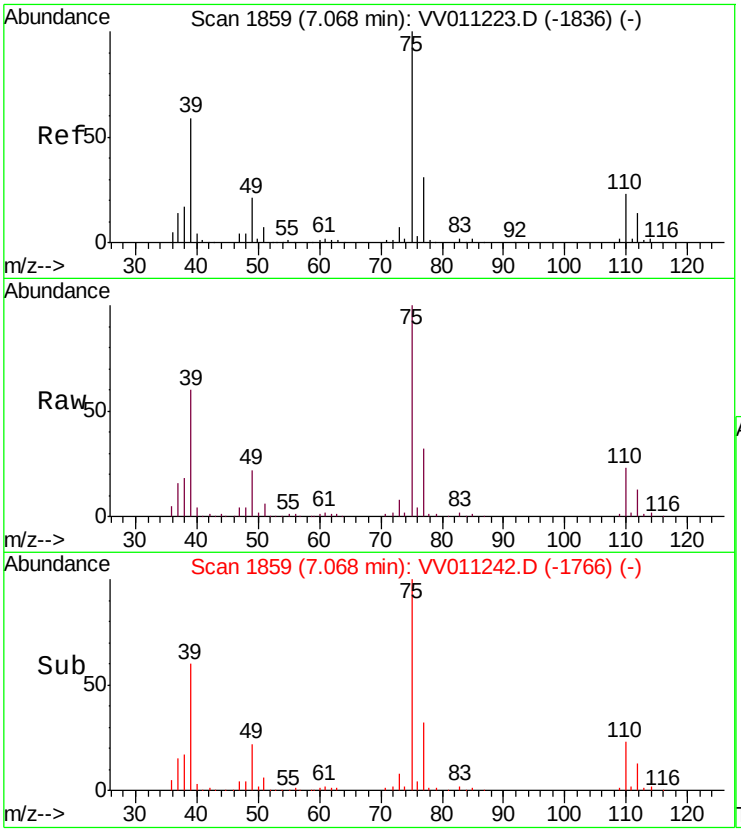


#38
Bromodichloromethane
Concen: 4.821 ug/L
RT: 6.55 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 83 Resp: 75166

Ion	Ratio	Lower	Upper
83	100		
85	64.3	44.5	82.7
127	7.8	7.0	10.4



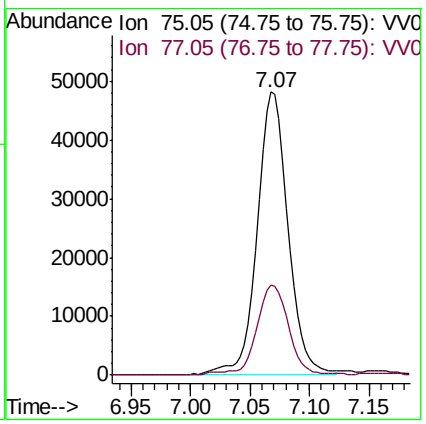


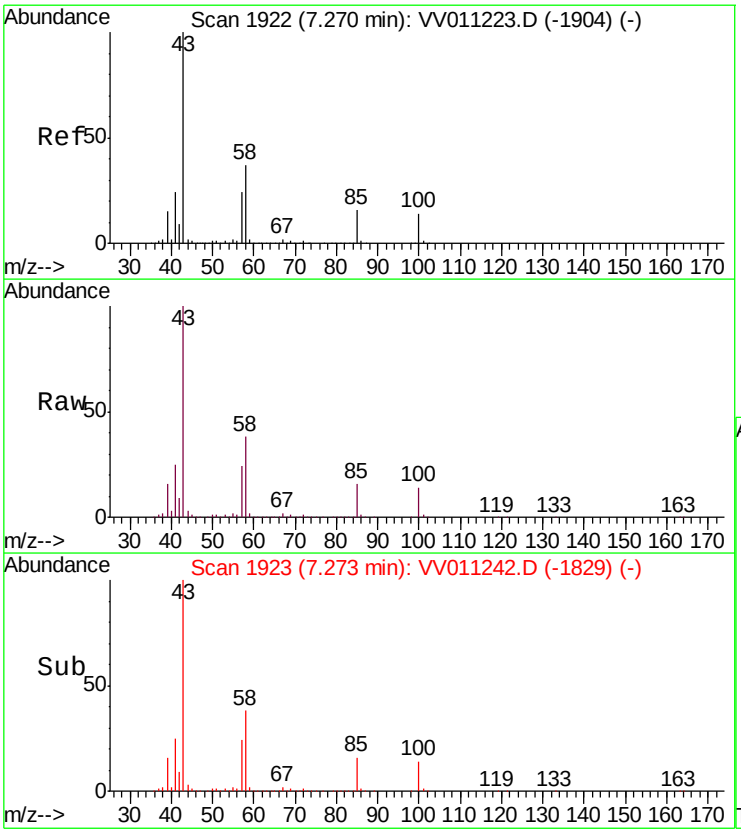
#39
cis-1,3-Dichloropropene
Concen: 4.708 ug/L
RT: 7.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion: 75 Resp: 86872

Ion	Ratio	Lower	Upper
75	100		
77	31.7	22.2	41.2

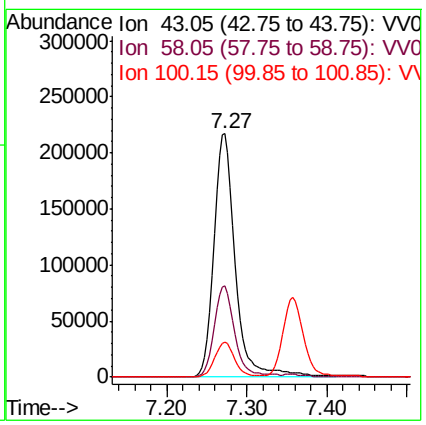


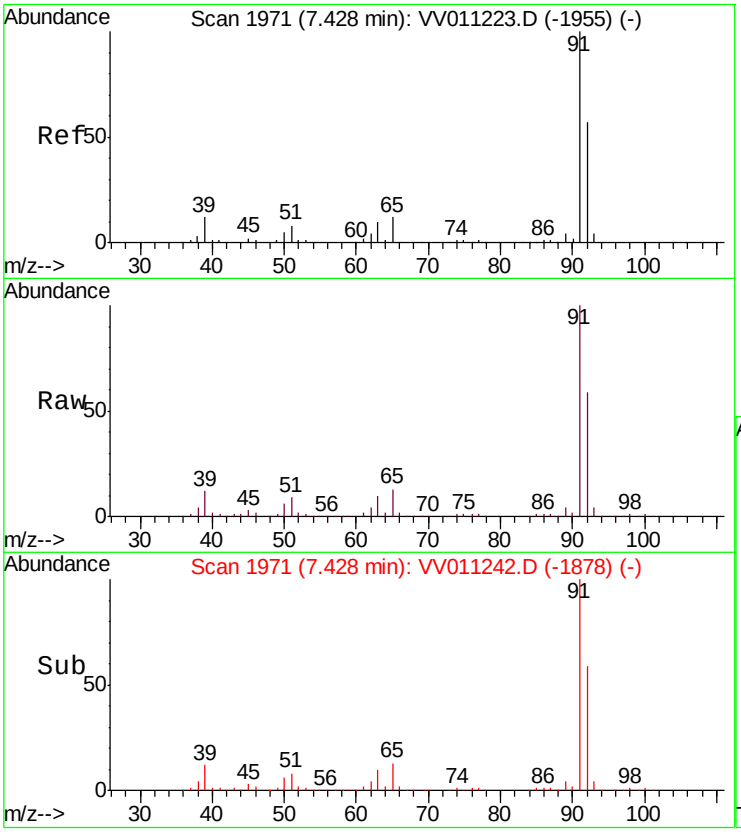


#40
4-Methyl-2-pentanone
Concen: 50.273 ug/L
RT: 7.27 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 43 Resp: 403754

Ion	Ratio	Lower	Upper
43	100		
58	35.8	29.3	43.9
100	13.5	10.6	16.0



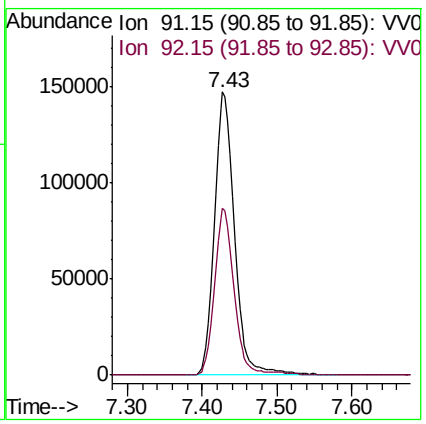


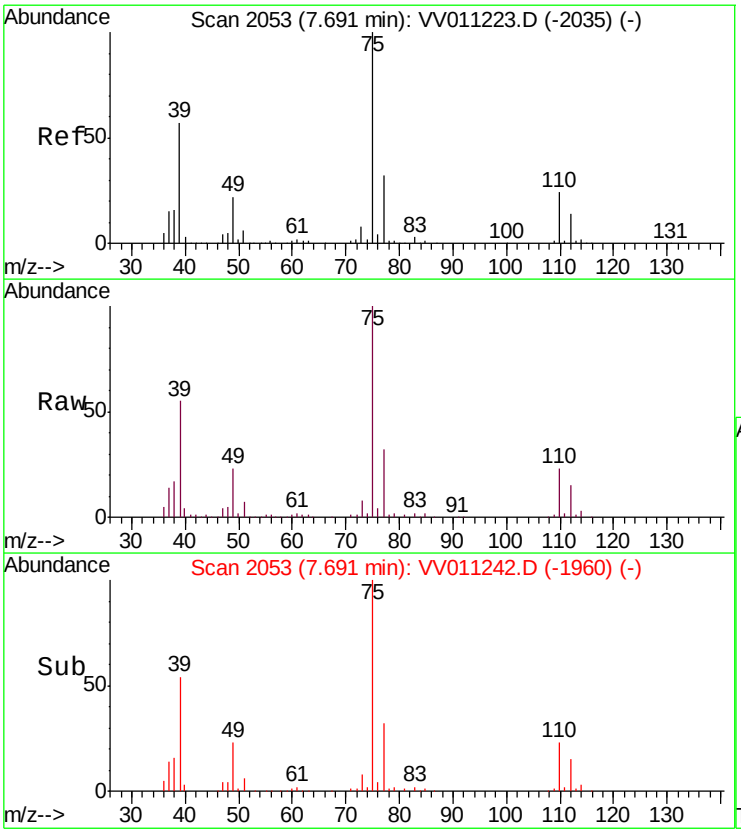
#42
Toluene
Concen: 5.091 ug/L
RT: 7.43 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion: 91 Resp: 274957

Ion	Ratio	Lower	Upper
91	100		
92	58.8	39.9	74.1

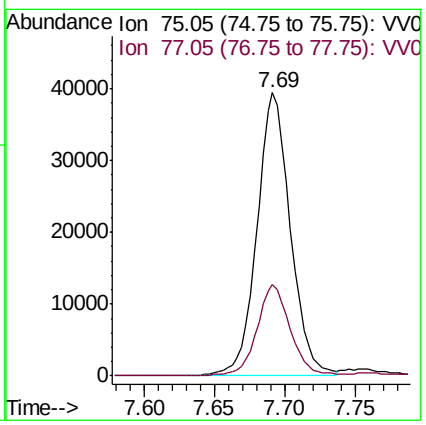


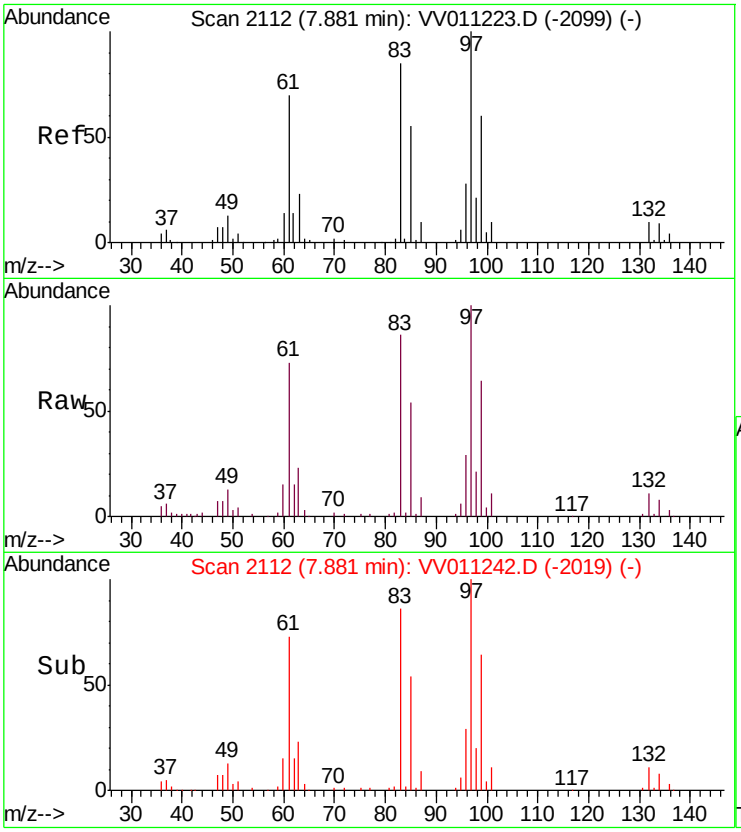


#44
trans-1,3-Dichloropropene
Concen: 4.650 ug/L
RT: 7.69 min Scan# 2053
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 75 Resp: 65226

Ion	Ratio	Lower	Upper
75	100		
77	32.1	23.1	42.9



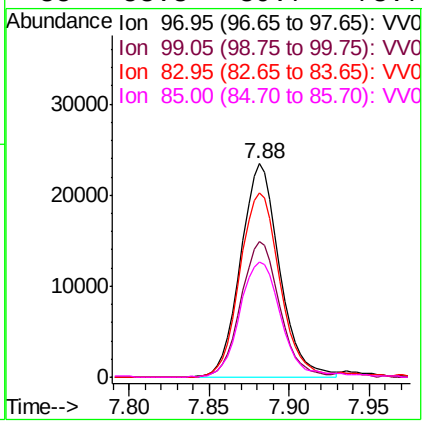


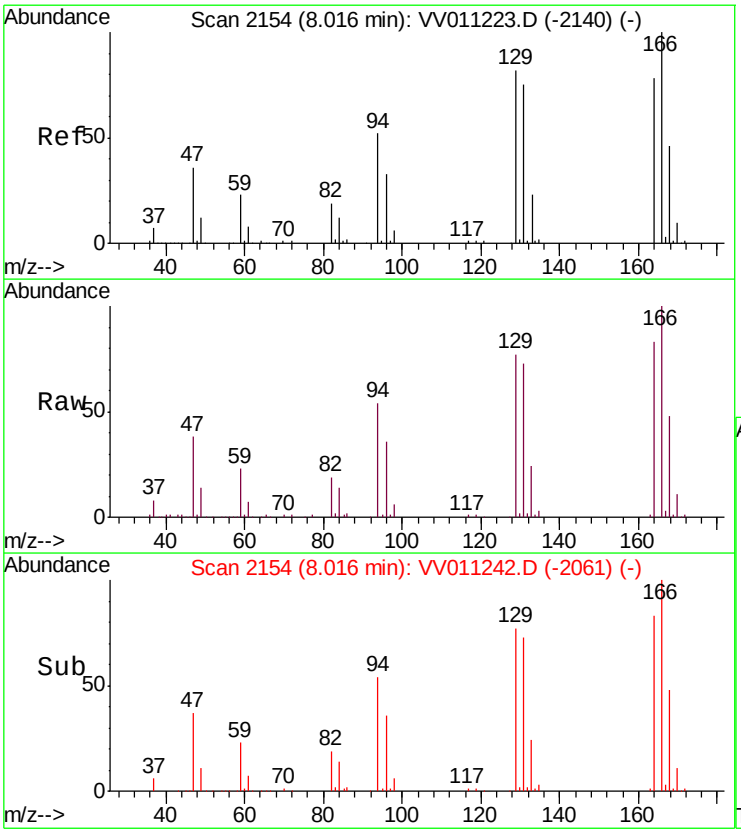
#45
1,1,2-Trichloroethane
Concen: 4.844 ug/L
RT: 7.88 min Scan# 2112
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion: 97 Resp: 39101

Ion	Ratio	Lower	Upper
97	100		
99	63.8	42.1	78.3
83	86.4	59.4	110.2
85	53.8	39.7	73.7

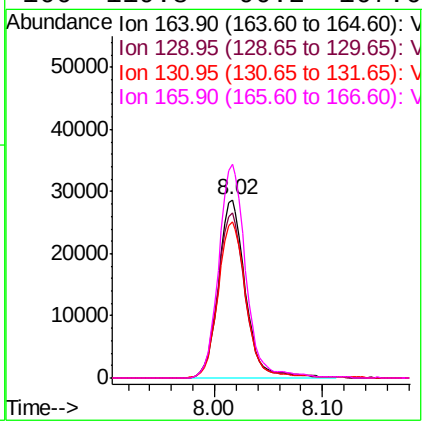


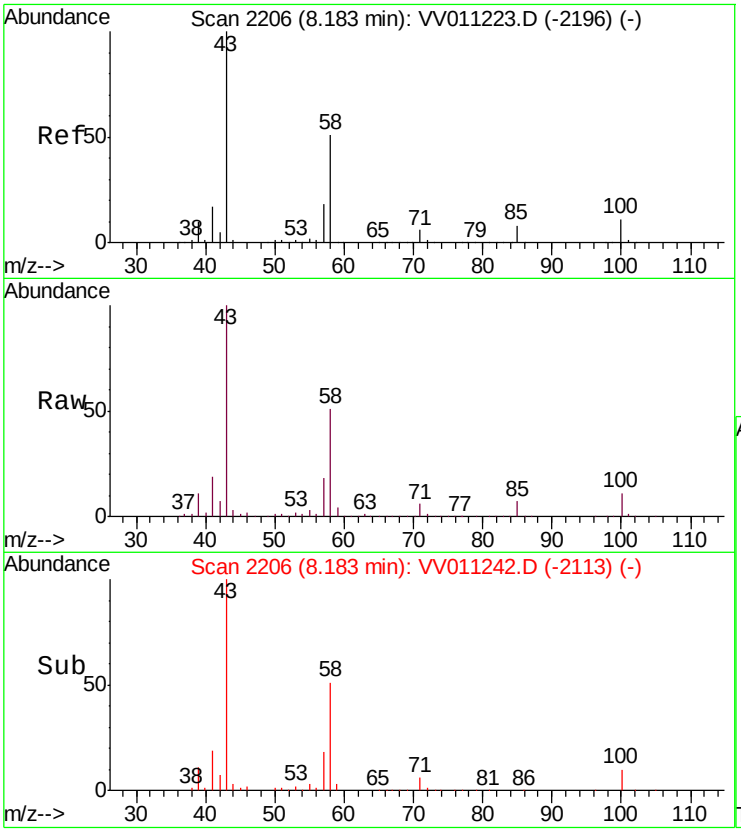


#47
Tetrachloroethene
Concen: 5.254 ug/L
RT: 8.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion:164 Resp: 49707

Ion	Ratio	Lower	Upper
164	100		
129	92.7	69.9	129.9
131	87.7	66.8	124.2
166	119.8	90.2	167.6



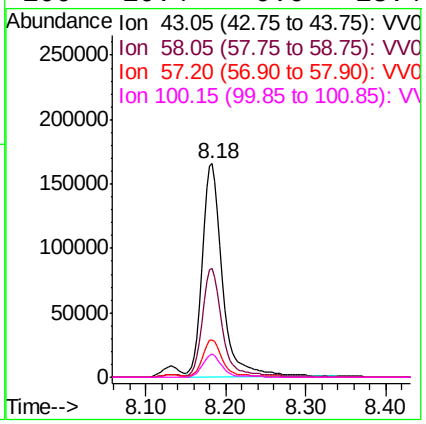


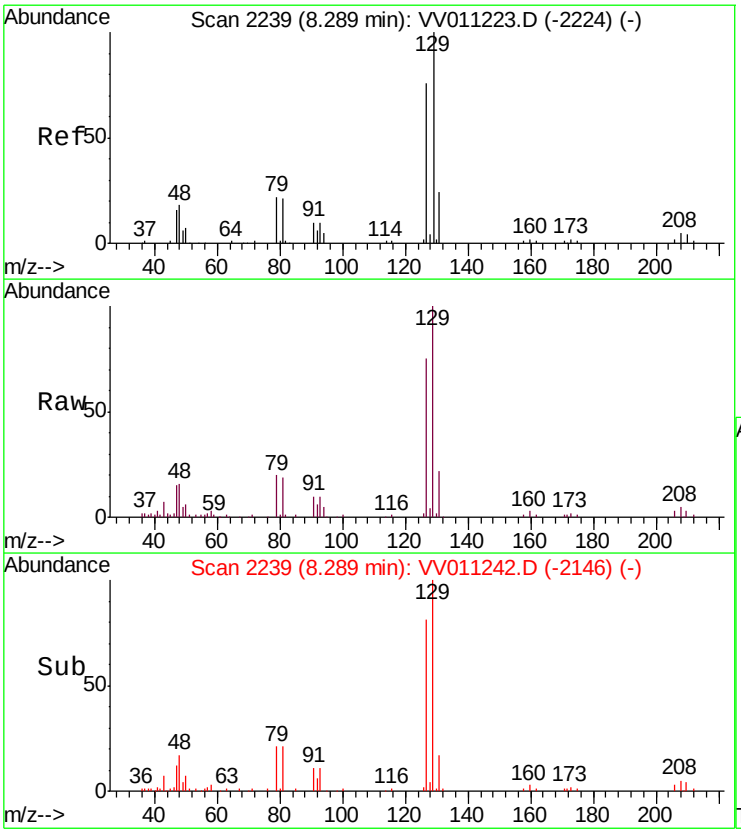
#48
2-Hexanone
Concen: 51.640 ug/L
RT: 8.18 min Scan# 2206
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument : MSVOA_V
ClientSampleId : VSTD00531

Tgt Ion: 43 Resp: 289245

Ion	Ratio	Lower	Upper
43	100		
58	50.9	41.4	62.0
57	17.3	15.0	22.4
100	10.4	9.0	13.4

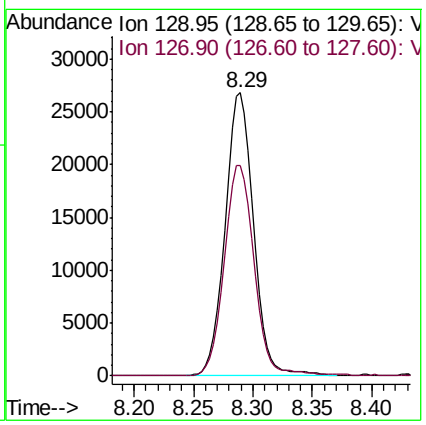


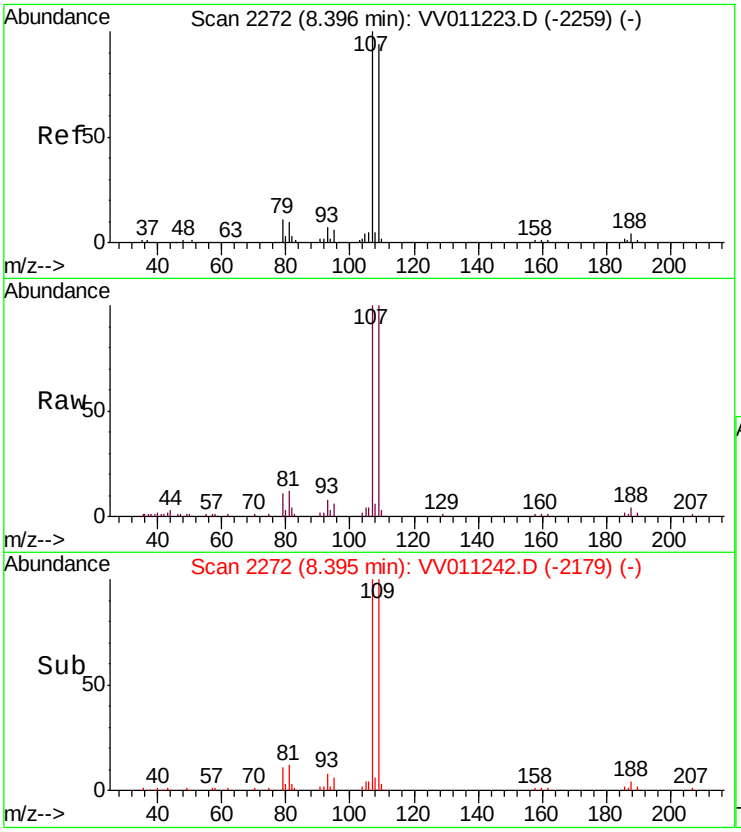


#49
Dibromochloromethane
Concen: 4.848 ug/L
RT: 8.29 min Scan# 2239
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion:129 Resp: 44453

Ion	Ratio	Lower	Upper
129	100		
127	74.5	53.7	99.7



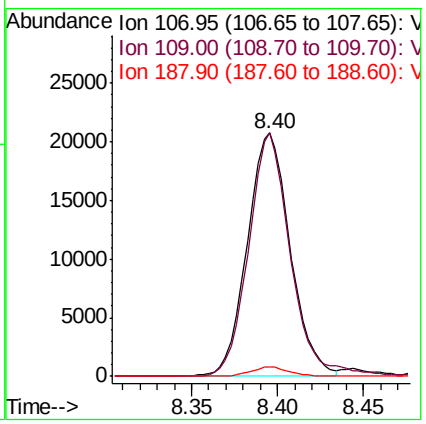


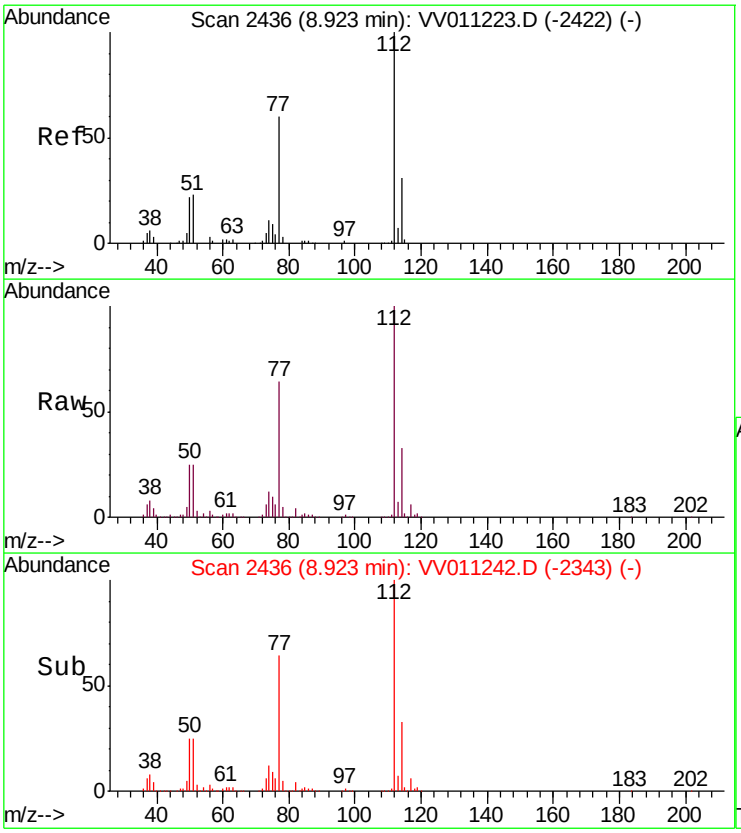
#50
1,2-Dibromoethane
Concen: 4.666 ug/L
RT: 8.40 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion:107 Resp: 35809

Ion	Ratio	Lower	Upper
107	100		
109	100.2	64.5	119.9
188	4.0	2.7	4.1

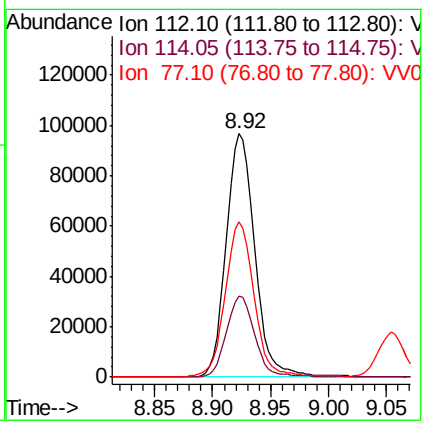


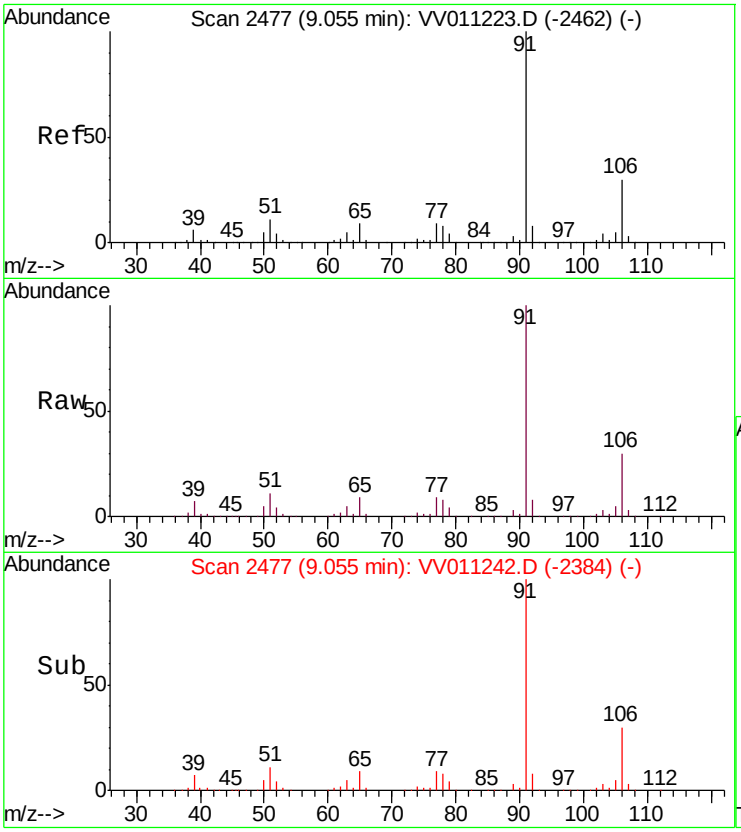


#51
Chlorobenzene
Concen: 4.995 ug/L
RT: 8.92 min Scan# 2436
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion:112 Resp: 164520

Ion	Ratio	Lower	Upper
112	100		
114	33.1	22.6	42.0
77	63.9	50.1	75.1



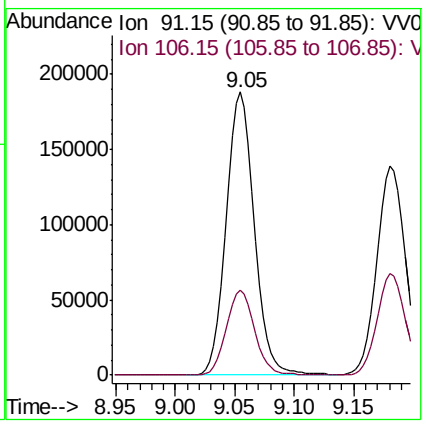


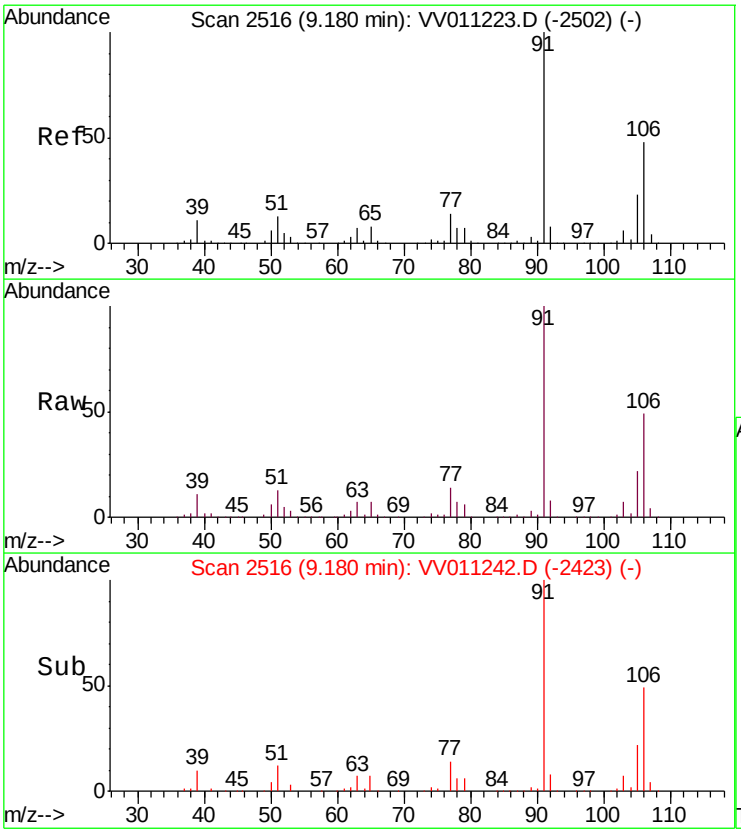
#52
Ethylbenzene
Concen: 5.152 ug/L
RT: 9.05 min Scan# 2477
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument : MSVOA_V
ClientSampleId : VSTD00531

Tgt Ion: 91 Resp: 309007

Ion	Ratio	Lower	Upper
91	100		
106	29.8	21.5	39.9

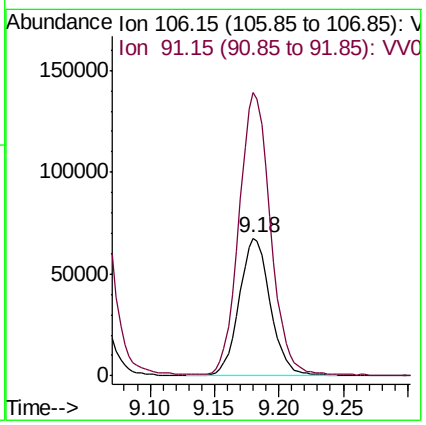


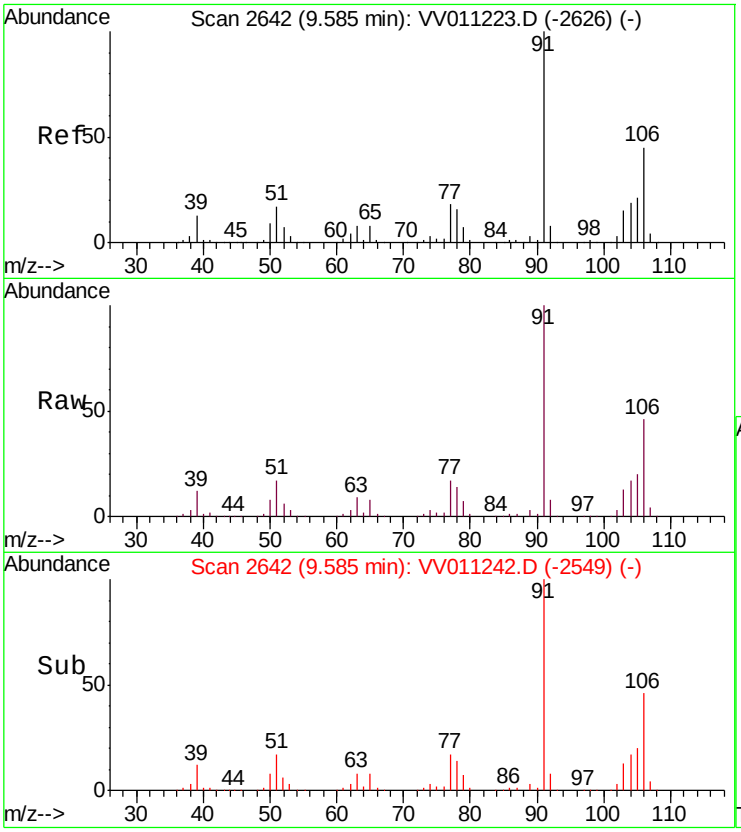


#53
m,p-xylene
Concen: 5.063 ug/L
RT: 9.18 min Scan# 2516
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion:106 Resp: 112306

Ion	Ratio	Lower	Upper
106	100		
91	205.5	145.5	270.3



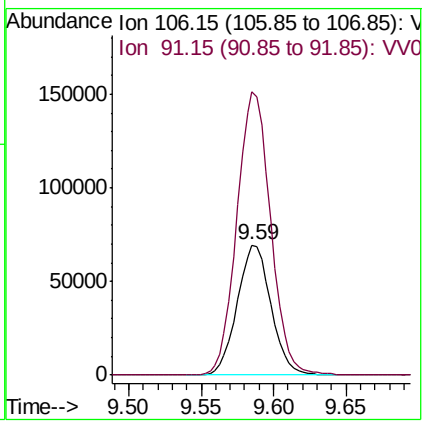


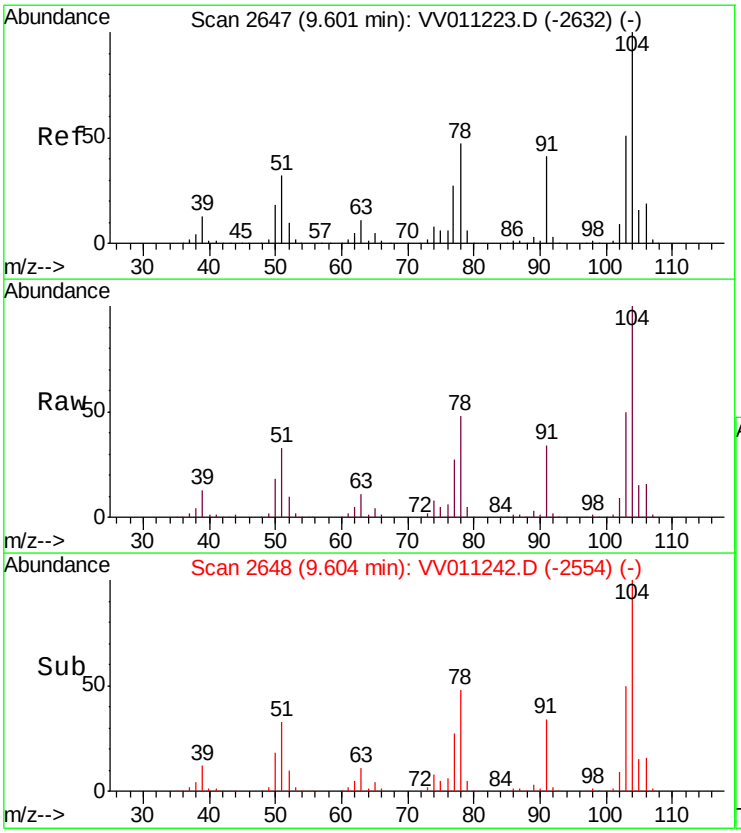
#54
o-xylene
Concen: 5.172 ug/L
RT: 9.59 min Scan# 2642
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion:106 Resp: 112583

Ion	Ratio	Lower	Upper
106	100		
91	218.0	155.4	288.6

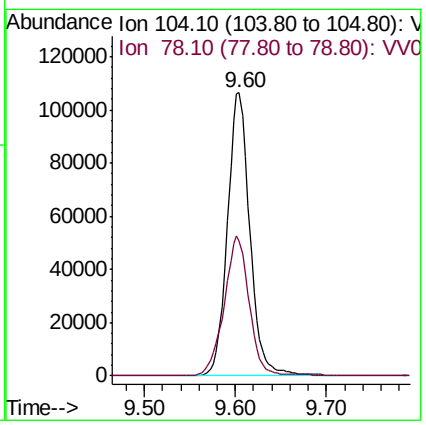


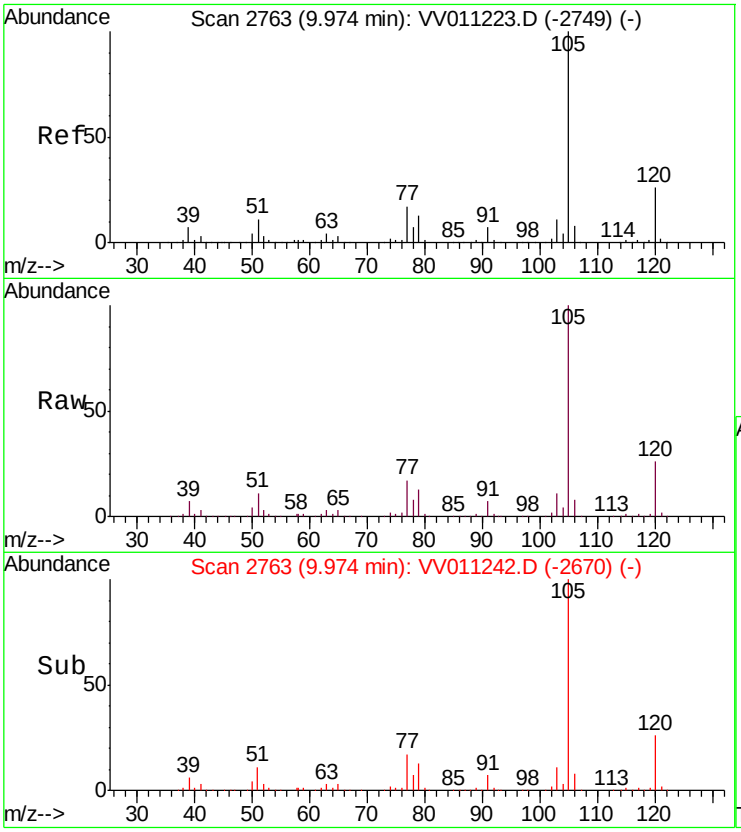


#55
Styrene
Concen: 5.159 ug/L
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion:104 Resp: 182906

Ion	Ratio	Lower	Upper
104	100		
78	47.6	32.4	60.2



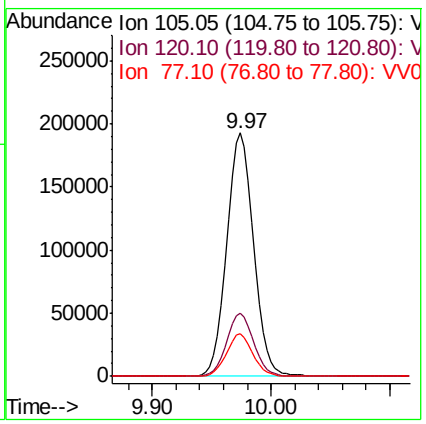


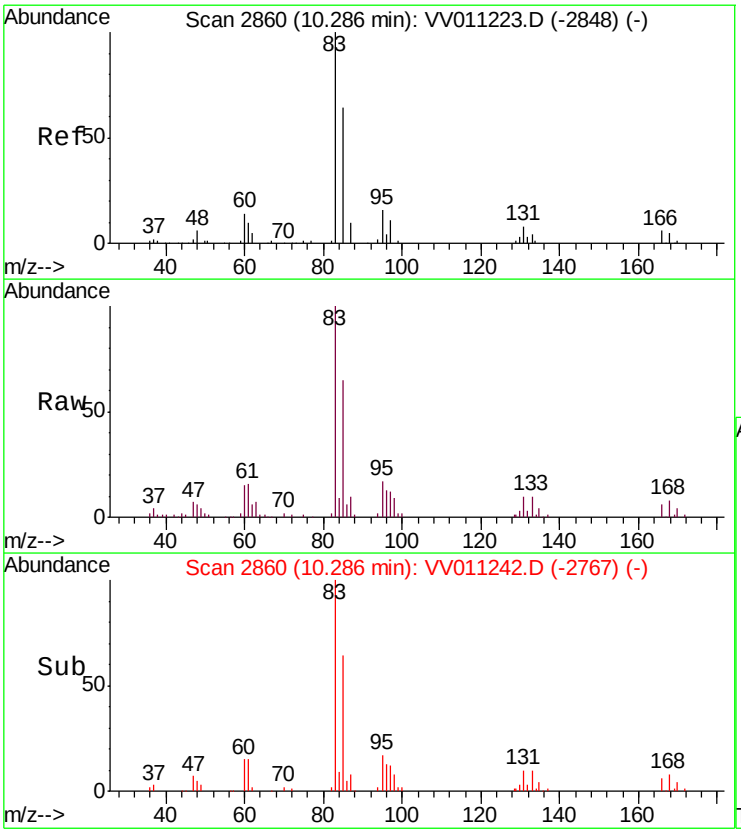
#56
Isopropylbenzene
Concen: 5.145 ug/L
RT: 9.97 min Scan# 2763
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument : MSVOA_V
ClientSampleId : VSTD00531

Tgt Ion:105 Resp: 301436

Ion	Ratio	Lower	Upper
105	100		
120	26.1	20.9	31.3
77	17.2	13.8	20.6

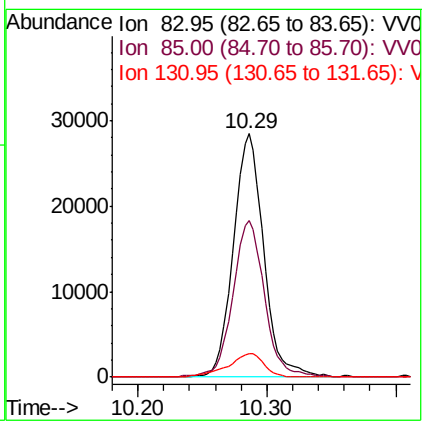


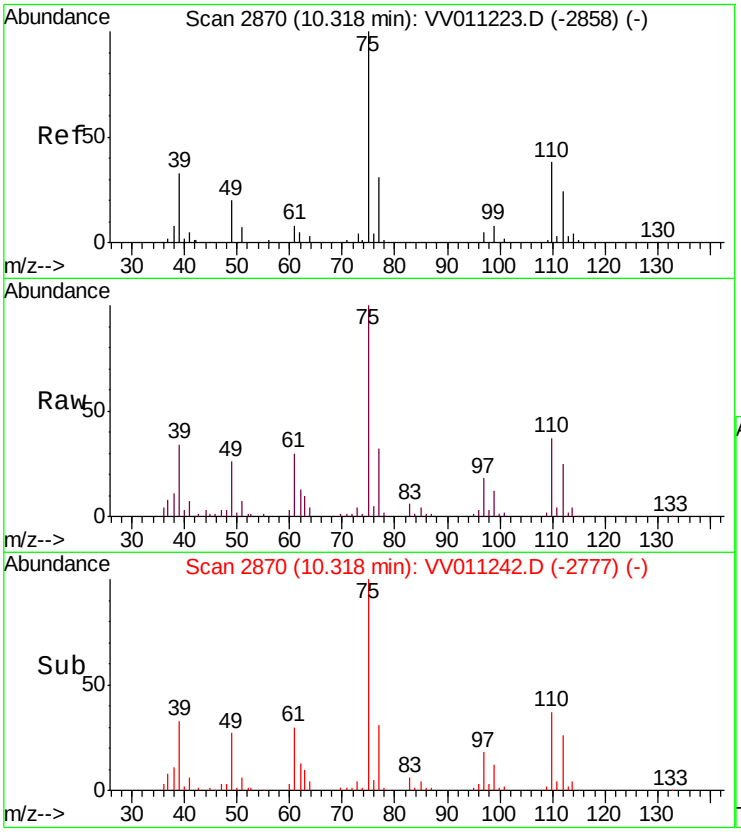


#58
1,1,2,2-Tetrachloroethane
Concen: 4.754 ug/L
RT: 10.29 min Scan# 2860
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 83 Resp: 46528

Ion	Ratio	Lower	Upper
83	100		
85	64.5	43.5	80.9
131	9.8	7.5	11.3



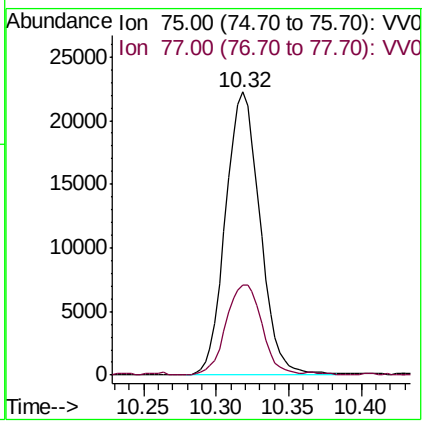


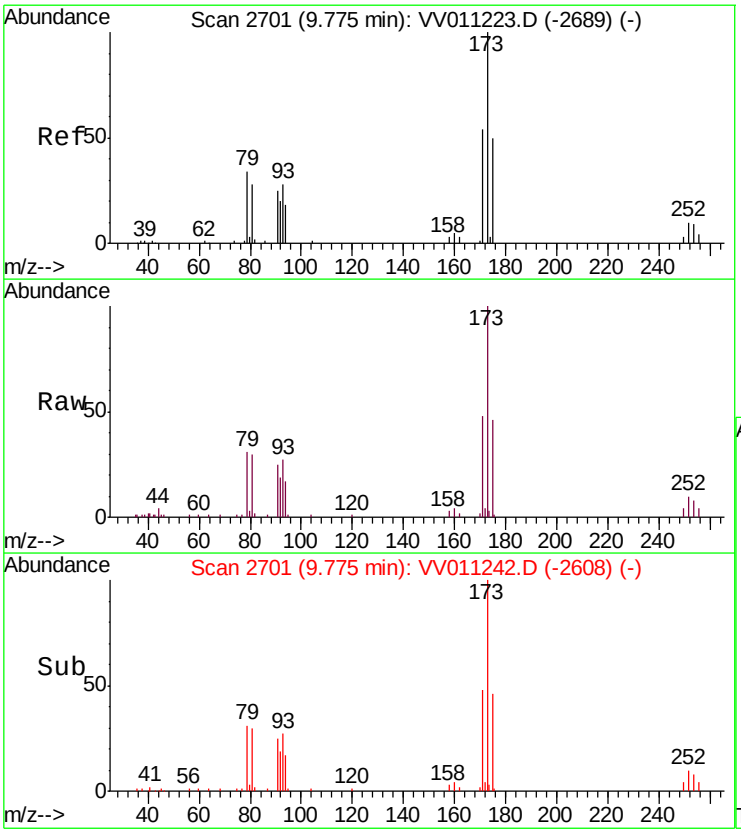
#59
1,2,3-Trichloropropane
Concen: 5.001 ug/L
RT: 10.32 min Scan# 2870
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion: 75 Resp: 36786

Ion	Ratio	Lower	Upper
75	100		
77	33.2	26.7	40.1

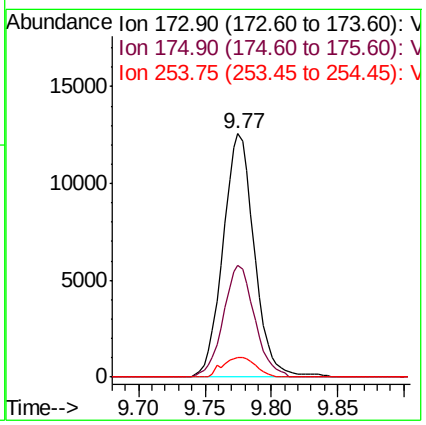


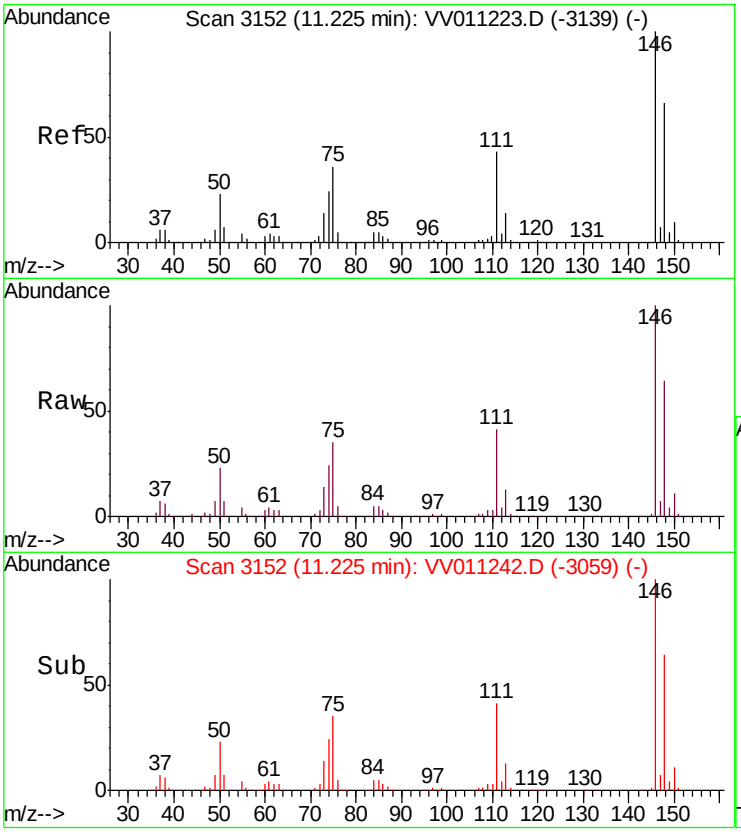


#61
Bromoform
Concen: 4.686 ug/L
RT: 9.77 min Scan# 2701
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion:173 Resp: 20633

Ion	Ratio	Lower	Upper
173	100		
175	45.9	37.0	55.4
254	8.7	6.9	10.3



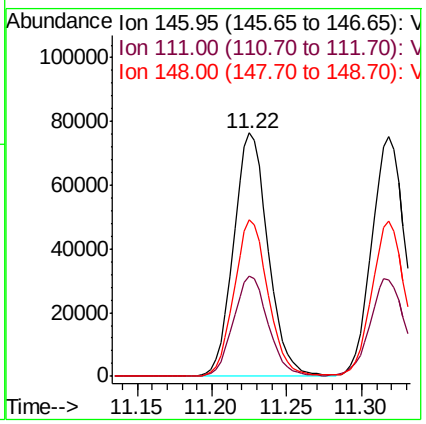


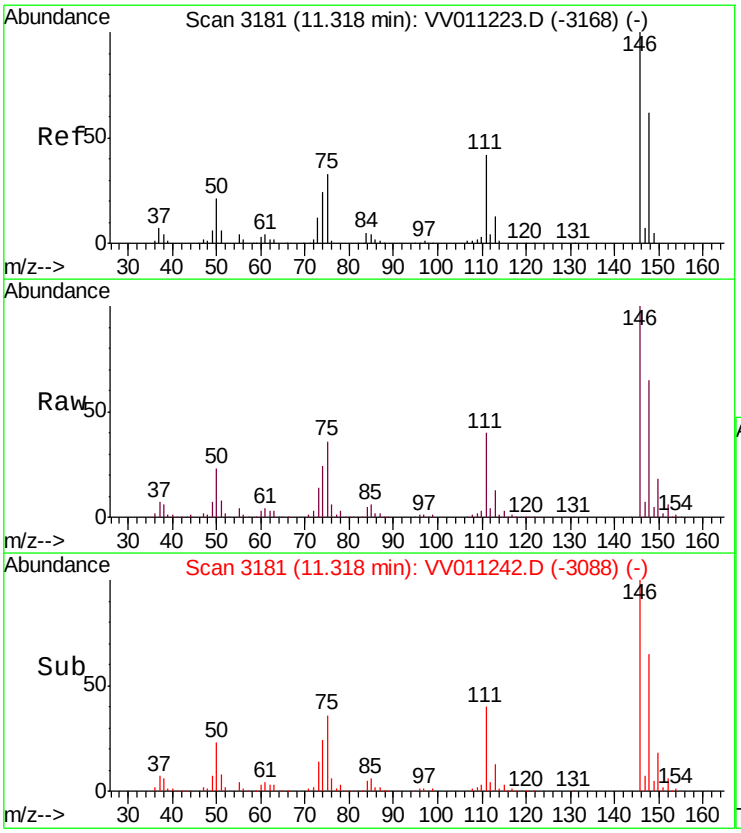
#62
1,3-Dichlorobenzene
Concen: 5.060 ug/L
RT: 11.22 min Scan# 3152
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument : MSVOA_V
ClientSampleId : VSTD00531

Tgt Ion:146 Resp: 122651

Ion	Ratio	Lower	Upper
146	100		
111	41.1	29.0	53.9
148	64.2	44.0	81.8

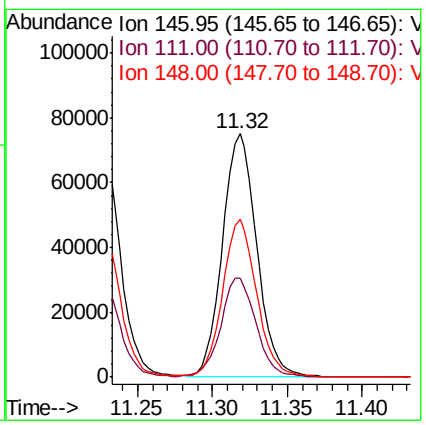


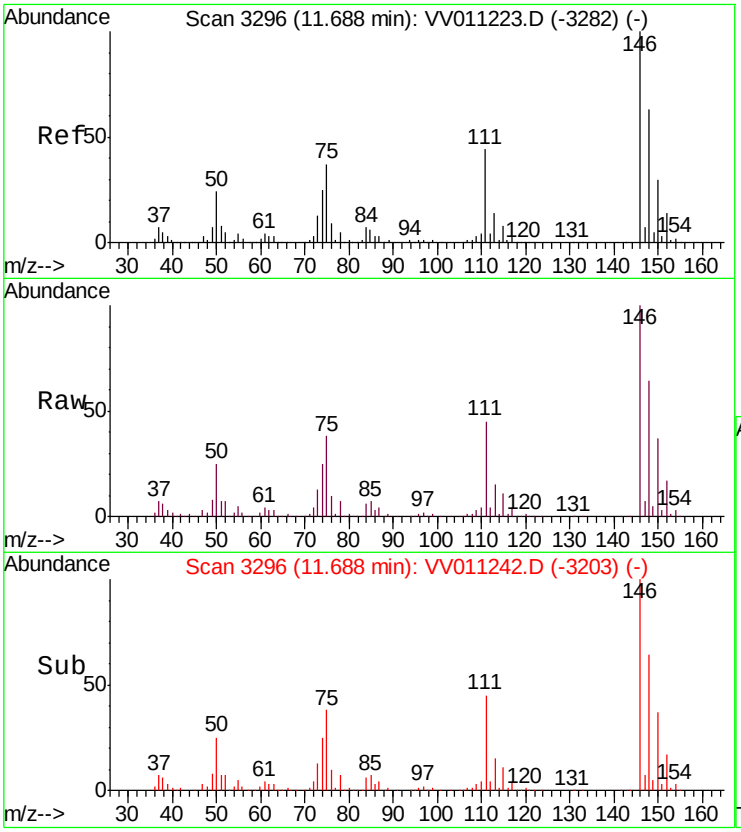


#63
1,4-Dichlorobenzene
Concen: 5.086 ug/L
RT: 11.32 min Scan# 3181
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion:146 Resp: 119671

Ion	Ratio	Lower	Upper
146	100		
111	40.4	28.3	52.5
148	64.7	44.6	82.8



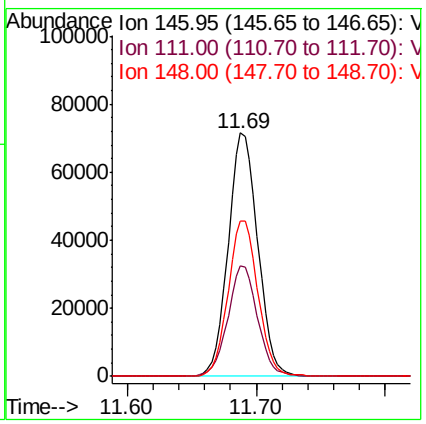


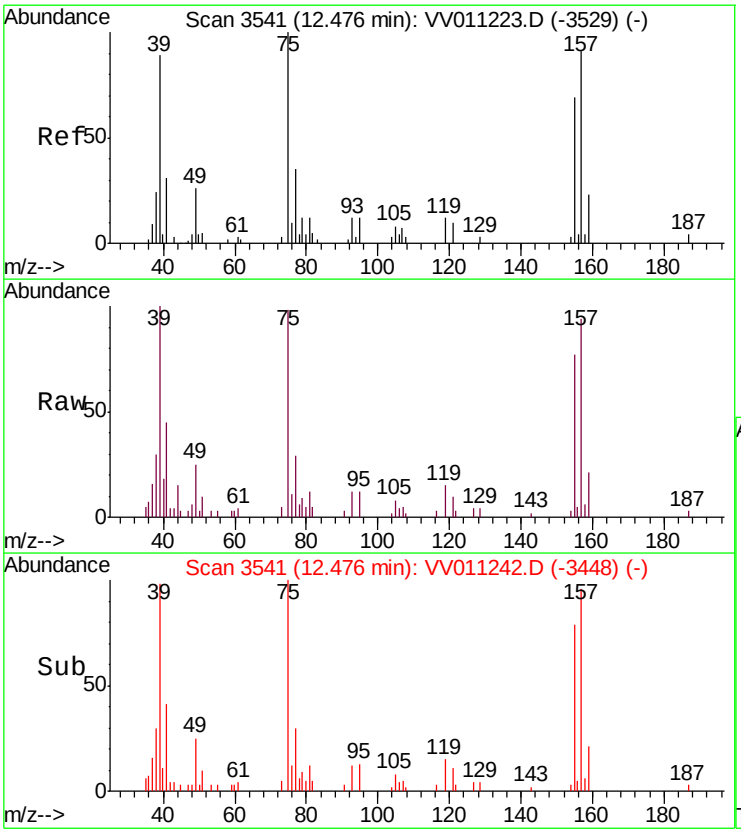
#65
1,2-Dichlorobenzene
Concen: 5.073 ug/L
RT: 11.69 min Scan# 3296
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion:146 Resp: 113647

Ion	Ratio	Lower	Upper
146	100		
111	45.2	33.9	50.9
148	63.9	50.3	75.5

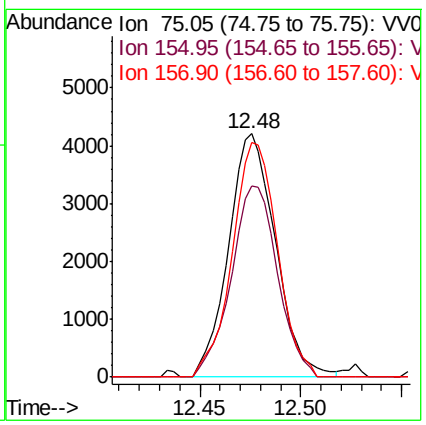


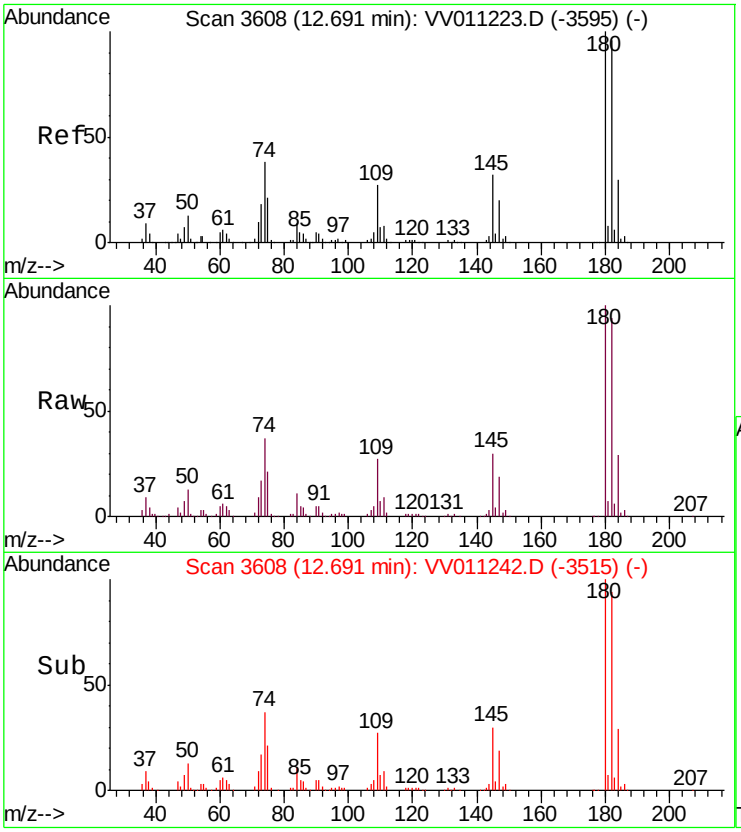


#66
1,2-Dibromo-3-chloropropane
Concen: 4.282 ug/L
RT: 12.48 min Scan# 3541
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion: 75 Resp: 6875

Ion	Ratio	Lower	Upper
75	100		
155	78.7	64.4	96.6
157	96.2	66.7	100.1



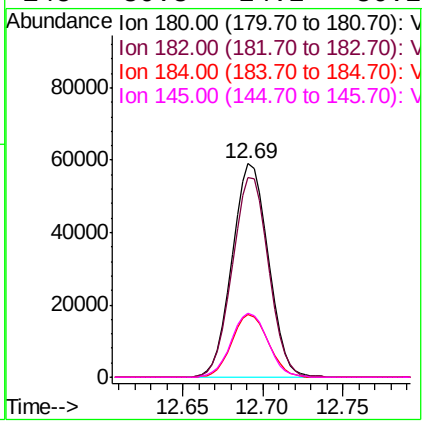


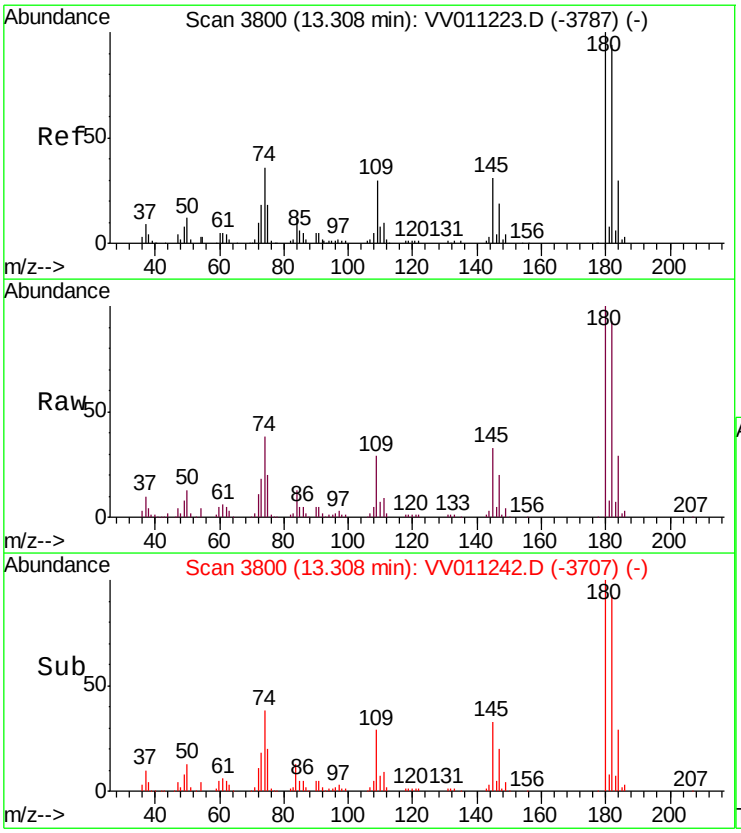
#67
1,3,5-Trichlorobenzene
Concen: 5.207 ug/L
RT: 12.69 min Scan# 3608
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion:180 Resp: 90806

Ion	Ratio	Lower	Upper
180	100		
182	93.8	76.7	115.1
184	29.7	23.8	35.8
145	30.3	24.2	36.2

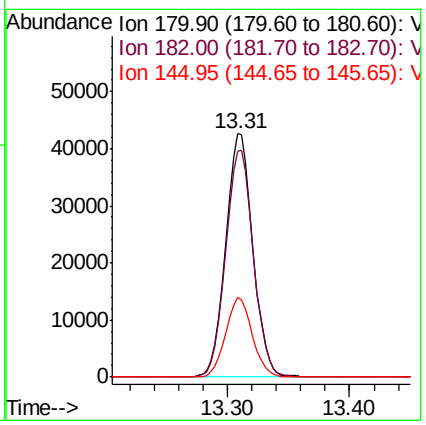


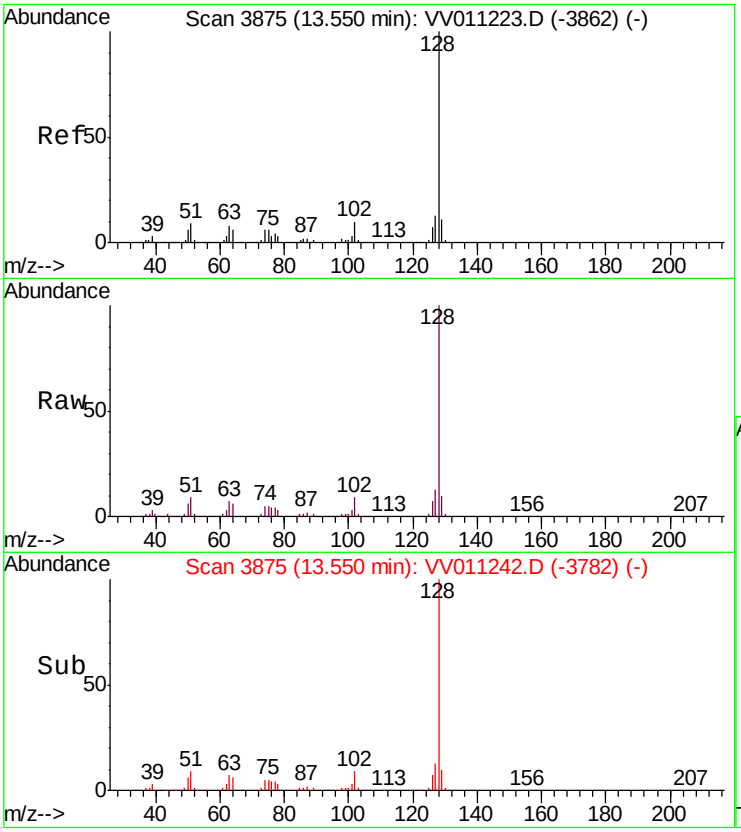


#68
1,2,4-trichlorobenzene
Concen: 5.007 ug/L
RT: 13.31 min Scan# 3800
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion:180 Resp: 66286

Ion	Ratio	Lower	Upper
180	100		
182	95.2	78.8	118.2
145	32.3	26.3	39.5



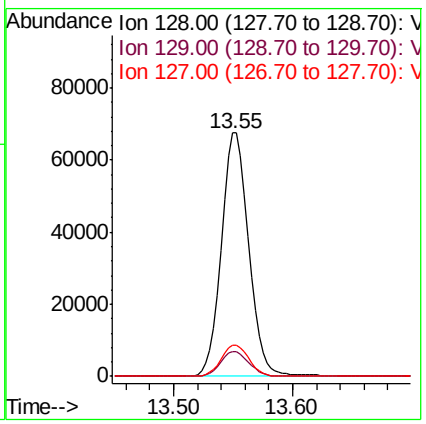


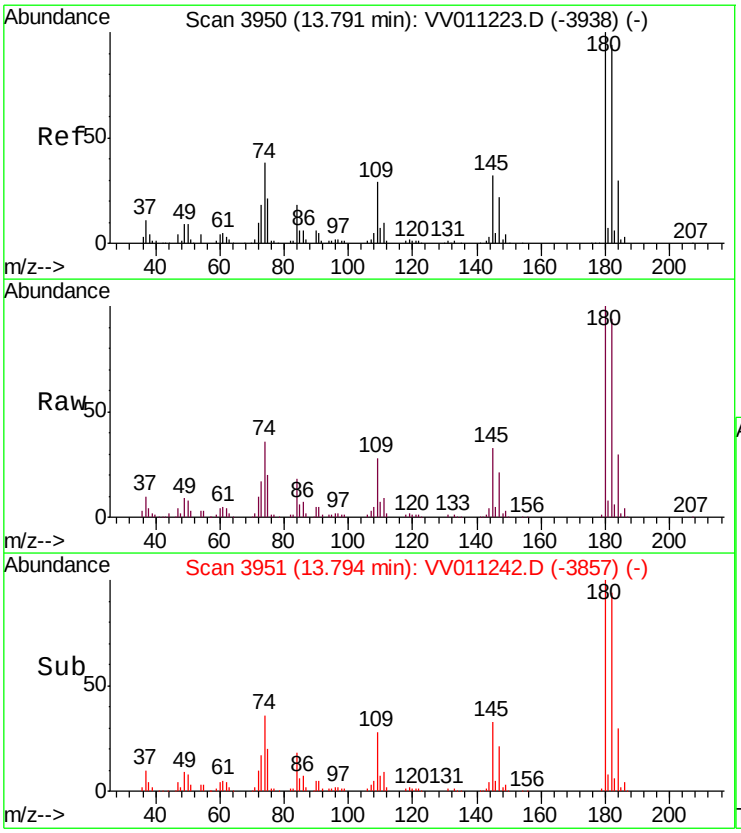
#69
Naphthalene
Concen: 4.963 ug/L
RT: 13.55 min Scan# 3875
Delta R.T. -0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Instrument :
MSVOA_V
ClientSampleId :
VSTD00531

Tgt Ion:128 Resp: 107554

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.9	13.3
127	13.2	10.5	15.7





#70
1,2,3-Trichlorobenzene
Concen: 5.154 ug/L
RT: 13.79 min Scan# 3951
Delta R.T. 0.00 min
Lab File: VV011242.D
Acq: 06 Jun 2019 13:39

Tgt Ion:180 Resp: 61191

Ion	Ratio	Lower	Upper
180	100		
182	93.5	78.6	117.8
145	33.5	26.9	40.3