Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060419\

Quantitation Report (Not Reviewed)

Data File : VV011205.D
Acq On : 04 Jun 2019 14:18
Operator : SY/MD
Sample : VSTD01004
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD01040

Quant Time: Jun 04 14:47:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 04 14:12:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	192727	5.00	ug/L		0.00
28) Chlorobenzene-d5	8.89	117	183711	5.00	ug/L		0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	86717	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.31	65	138669	12.25	ug/L		0.00
7) Chloroethane-d5	1.58	69	112512	15.42	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.12	63	286791	12.70	ug/L		0.00
20) 2-Butanone-d5	3.96	46	326107	122.60	ug/L		0.00
24) Chloroform-d	4.40	84	250889	9.92	ug/L		0.00
26) 1,2-Dichloroethane-d4	5.08	65	134493	10.92	ug/L		0.00
32) Benzene-d6	5.09	84	526169	11.16	ug/L		0.00
36) 1,2-Dichloropropane-d6	6.12	67	158013	11.22	ug/L		0.00
41) Toluene-d8	7.36	98	491207	10.73	ug/L		0.00
43) trans-1,3-Dichloropropene-	7.66	79	63976	12.77	ug/L		0.00
46) 2-Hexanone-d5	8.14	63	263892	131.93	ug/L		0.00
57) 1,1,2,2-Tetrachloroethane-	10.26	84	110494	10.52	ug/L		0.00
64) 1,2-Dichlorobenzene-d4	11.67	152	160736	9.86	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.14	85	187762	10.696	ug/L		98
3) Chloromethane	1.25	50	169948	11.395	ug/L		99
5) Vinyl chloride	1.32	62	172684	11.464	ug/L		98
6) Bromomethane	1.53	94	85306	9.404	ug/L		98
8) Chloroethane	1.60	64	105080	15.920	ug/L		94
9) Trichlorofluoromethane	1.76	101	240510	9.989	ug/L		99
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	121598	9.607	ug/L		97
12) 1,1-Dichloroethene	2.13	96	115586	10.051	ug/L		96
13) Acetone	2.22	43	211360	133.816	ug/L		99
14) Carbon disulfide	2.31	76	362324	11.512	ug/L		100
15) Methyl Acetate	2.47	43	53446	10.938	ug/L		95
16) Methylene chloride	2.53	84	118511	8.631	ug/L		99
17) Methyl tert-butyl Ether	2.81	73	314620	11.521	ug/L		100
18) trans-1,2-Dichloroethene	2.78	96	134903	10.240	ug/L		97
19) 1,1-Dichloroethane	3.22	63	264748	10.974	ug/L		99
21) 2-Butanone	4.04	43	353401	131.649	ug/L		96
22) cis-1,2-Dichloroethene	3.96	96	145810	10.311	ug/L	#	96
23) Bromochloromethane	4.30	128	55625	9.289	ug/L		89
25) Chloroform	4.42	83	268942	10.432	ug/L		98
27) 1,2-Dichloroethane	5.18	62	163888	11.100	ug/L		99
29) 1,1,1-Trichloroethane	4.65	97	226017	10.713	ug/L		100
30) Cyclohexane	4.72	56	254284	12.807	ug/L		99
31) Carbon tetrachloride	4.87	117	195275	10.344	ug/L		99
33) Benzene	5.14	78	567799	11.217	ug/L		100
34) Trichloroethene	5.96	95	148336	10.407	ug/L		98
35) Methylcyclohexane	6.17	83	239898	11.618	ug/L		100
37) 1,2-Dichloropropane	6.22	63	139819	11.303	ug/L		100
38) Bromodichloromethane	6.55	83	177798	11.272	ug/L		100
39) cis-1,3-Dichloropropene	7.07	75	211544	12.618	ug/L		100
40) 4-Methyl-2-pentanone	7.28	43	911116	134.164	ug/L		100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060419\

Quantitation Report (Not Reviewed)

Data File : VV011205.D
Acq On : 04 Jun 2019 14:18
Operator : SY/MD
Sample : VSTD01004
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD01040

Quant Time: Jun 04 14:47:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 04 14:12:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.43	91	616030	10.878	ug/L	100
44) trans-1,3-Dichloropropene	7.69	75	165399	12.648	ug/L	100
45) 1,1,2-Trichloroethane	7.88	97	91385	10.397	ug/L	98
47) Tetrachloroethene	8.02	164	108584	9.652	ug/L	99
48) 2-Hexanone	8.19	43	656057	134.679	ug/L	99
49) Dibromochloromethane	8.29	129	107162	10.471	ug/L	99
50) 1,2-Dibromoethane	8.40	107	85432	10.878	ug/L	99
51) Chlorobenzene	8.92	112	372247	10.109	ug/L	100
52) Ethylbenzene	9.05	91	694008	11.555	ug/L	99
53) m,p-xylene	9.18	106	257101	11.176	ug/L	99
54) o-xylene	9.59	106	251132	11.213	ug/L	100
55) Styrene	9.60	104	416224	11.201	ug/L	97
56) Isopropylbenzene	9.97	105	676817	11.644	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.29	83	109885	11.069	ug/L	98
59) 1,2,3-Trichloropropane	10.32	75	80718	11.474	ug/L	97
61) Bromoform	9.77	173	51826	9.913	ug/L	98
62) 1,3-Dichlorobenzene	11.23	146	275601	9.905	ug/L	97
63) 1,4-Dichlorobenzene	11.32	146	271995	9.810	ug/L	99
65) 1,2-Dichlorobenzene	11.69	146	256126	9.683	ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.48	75	17837	11.765	ug/L	90
67) 1,3,5-Trichlorobenzene	12.69	180	205648	9.851	ug/L	98
68) 1,2,4-trichlorobenzene	13.31	180	163885	10.463	ug/L	95
69) Naphthalene	13.55	128	284365	11.870	ug/L	100
70) 1,2,3-Trichlorobenzene	13.79	180	148226	10.612	ug/L	97

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

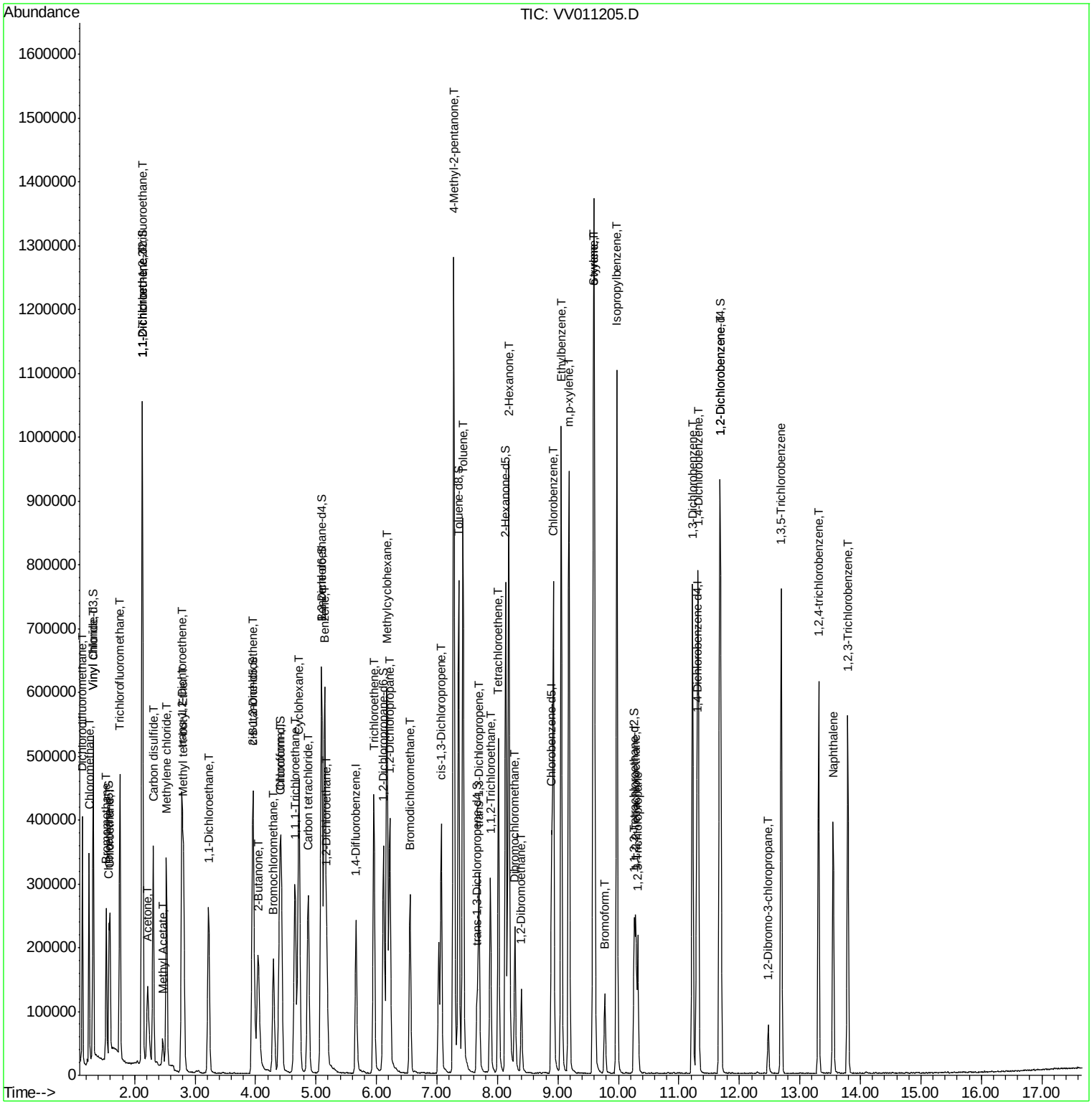
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060419\

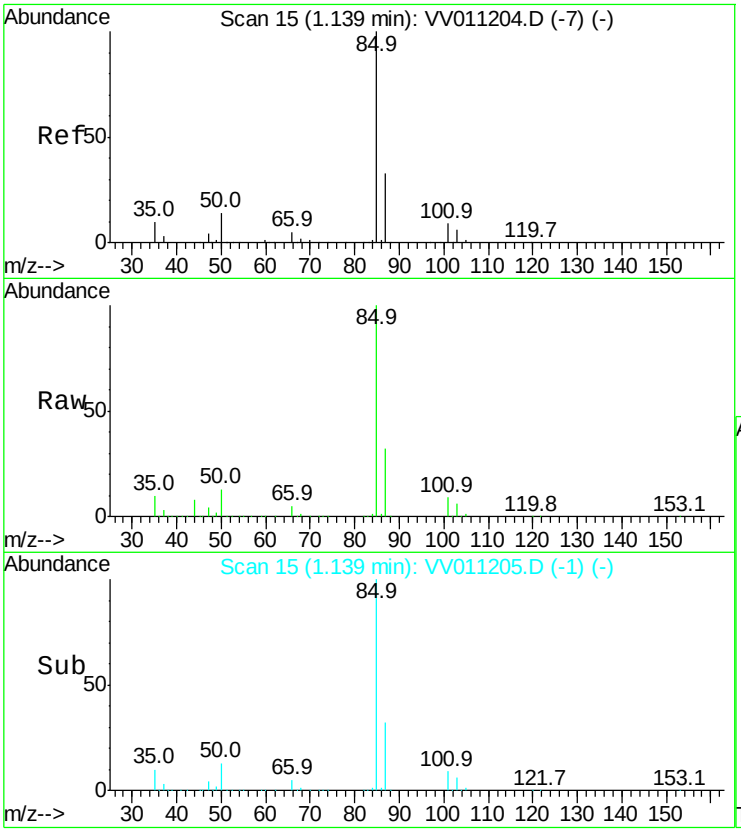
Quantitation Report (Not Reviewed)

Data File : VV011205.D
Acq On : 04 Jun 2019 14:18
Operator : SY/MD
Sample : VSTD01004
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Quant Time: Jun 04 14:47:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 04 14:12:35 2019
Response via : Initial Calibration



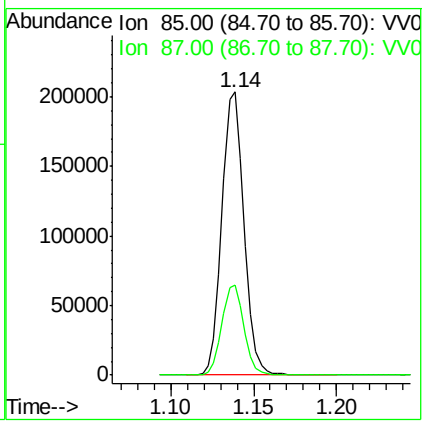


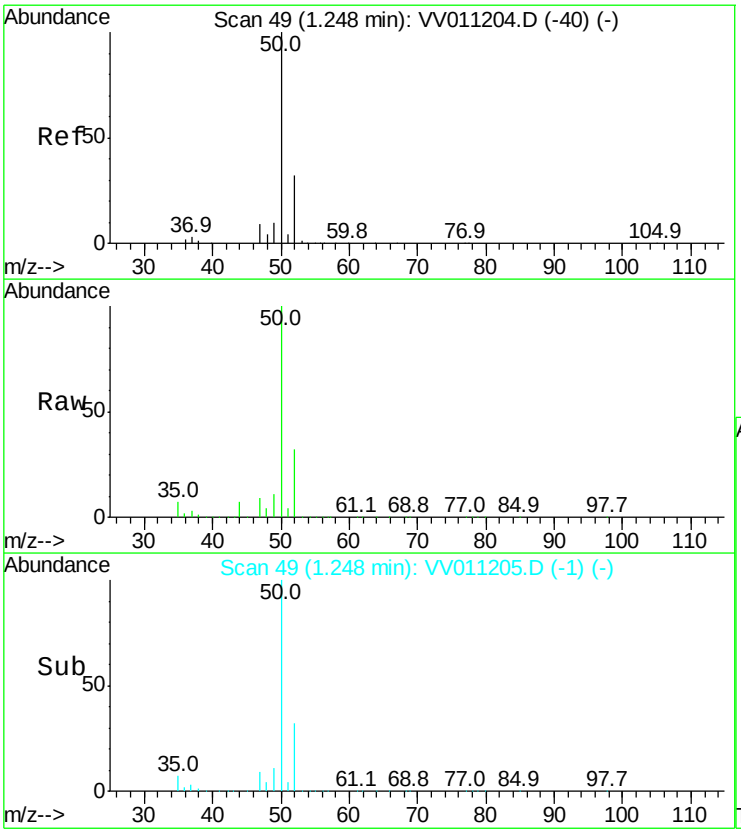
#2
Dichlorodifluoromethane
Concen: 10.696 ug/L
RT: 1.14 min Scan# 15
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion: 85 Resp: 187762

Ion	Ratio	Lower	Upper
85	100		
87	31.8	26.5	39.7

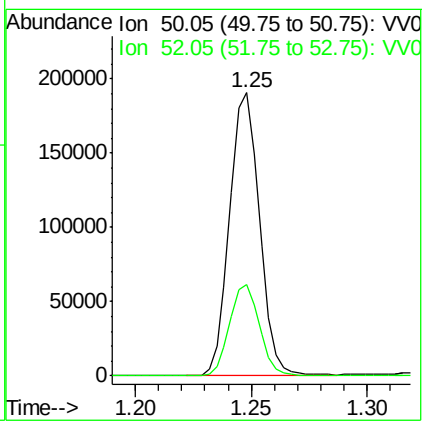


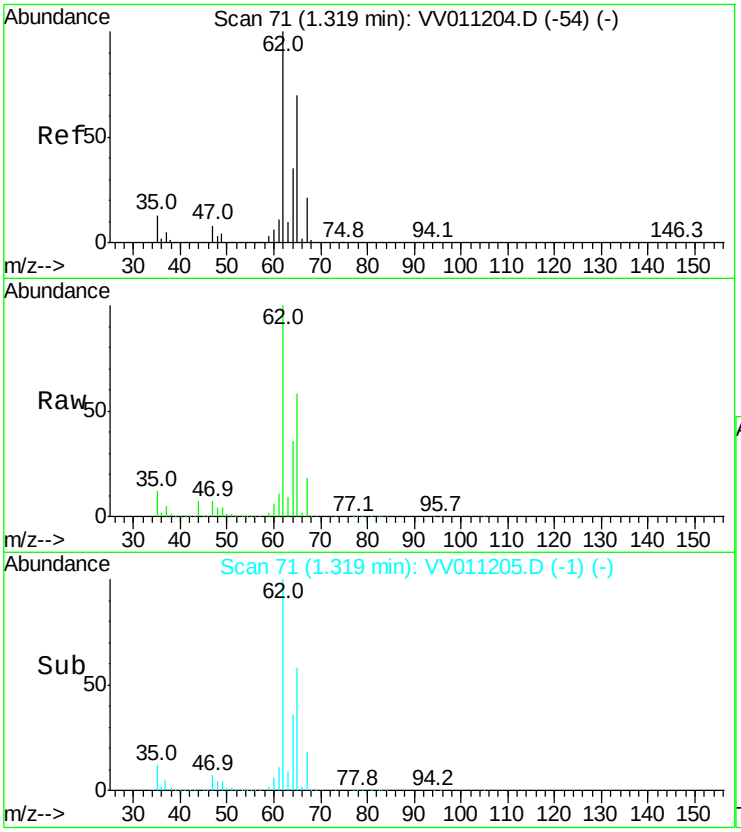


#3
Chloromethane
Concen: 11.395 ug/L
RT: 1.25 min Scan# 49
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 50 Resp: 169948

Ion	Ratio	Lower	Upper
50	100		
52	32.3	22.3	41.5



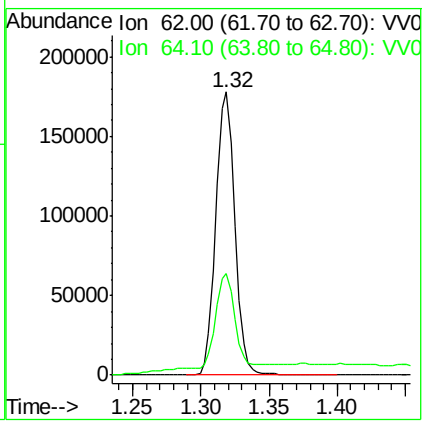


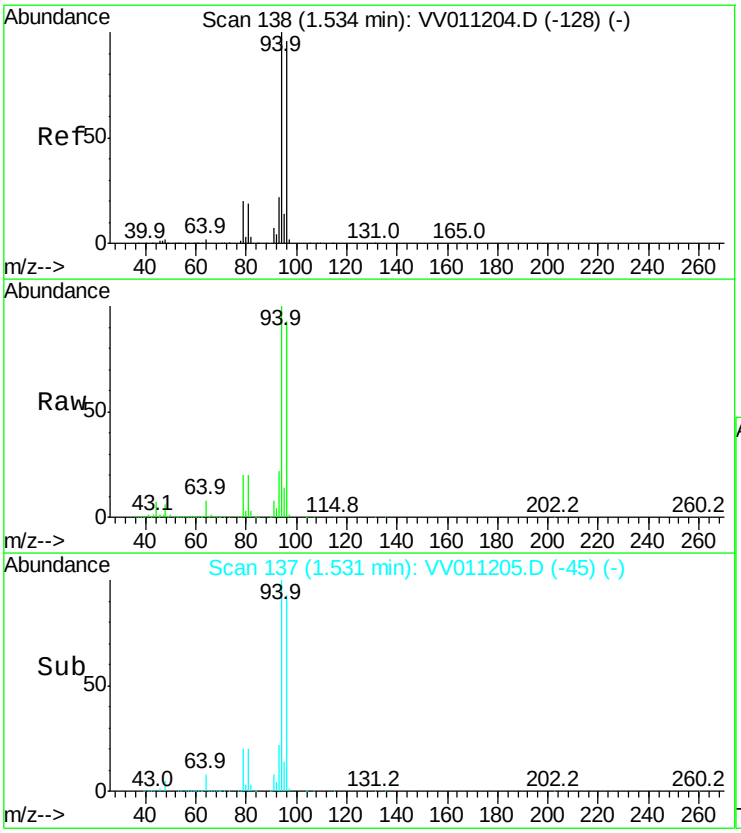
#5
Vinyl chloride
Concen: 11.464 ug/L
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion: 62 Resp: 172684

Ion	Ratio	Lower	Upper
62	100		
64	36.0	25.9	48.1

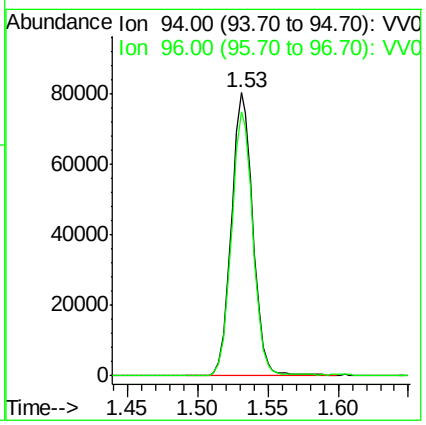


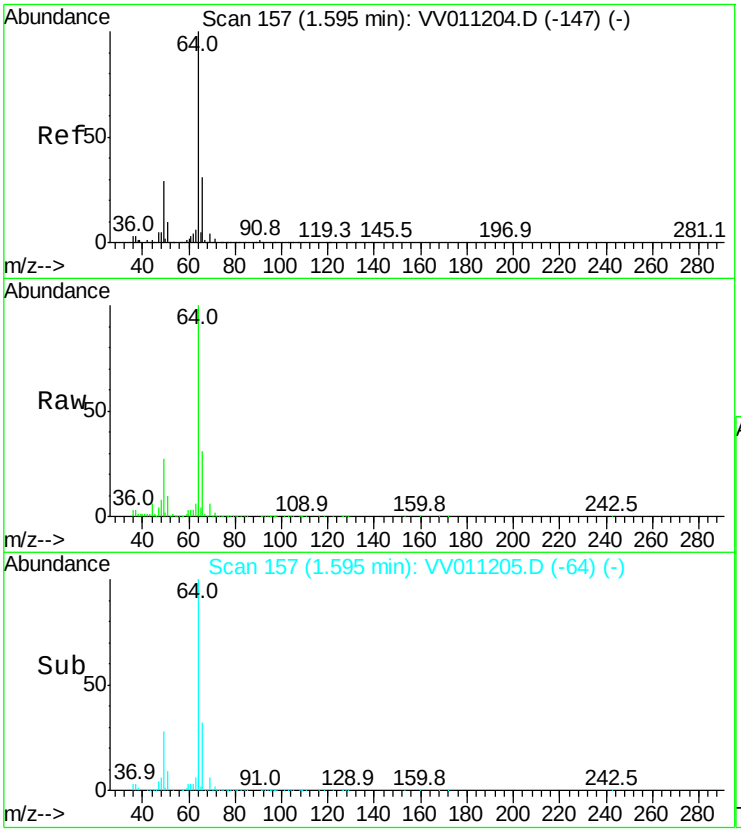


#6
Bromomethane
Concen: 9.404 ug/L
RT: 1.53 min Scan# 137
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 94 Resp: 85306

Ion	Ratio	Lower	Upper
94	100		
96	93.4	67.0	124.4



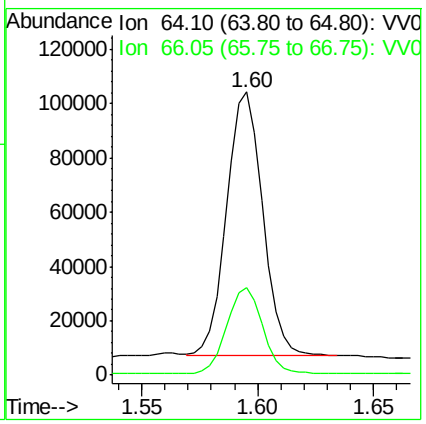


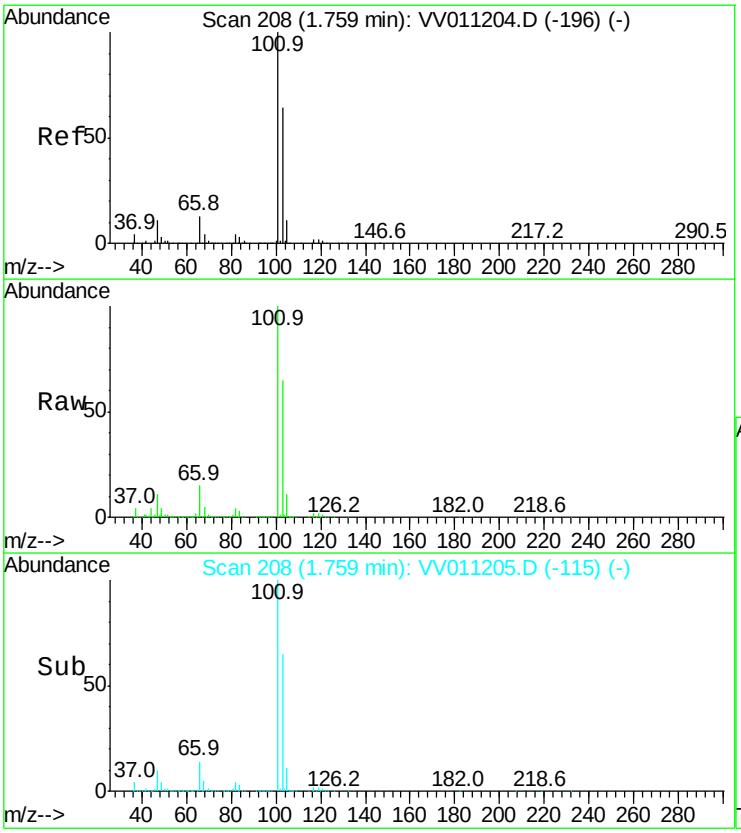
#8
Chloroethane
Concen: 15.920 ug/L
RT: 1.60 min Scan# 157
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion: 64 Resp: 105080

Ion	Ratio	Lower	Upper
64	100		
66	30.8	19.4	36.0

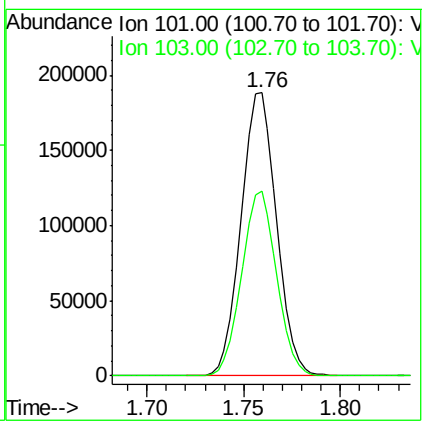


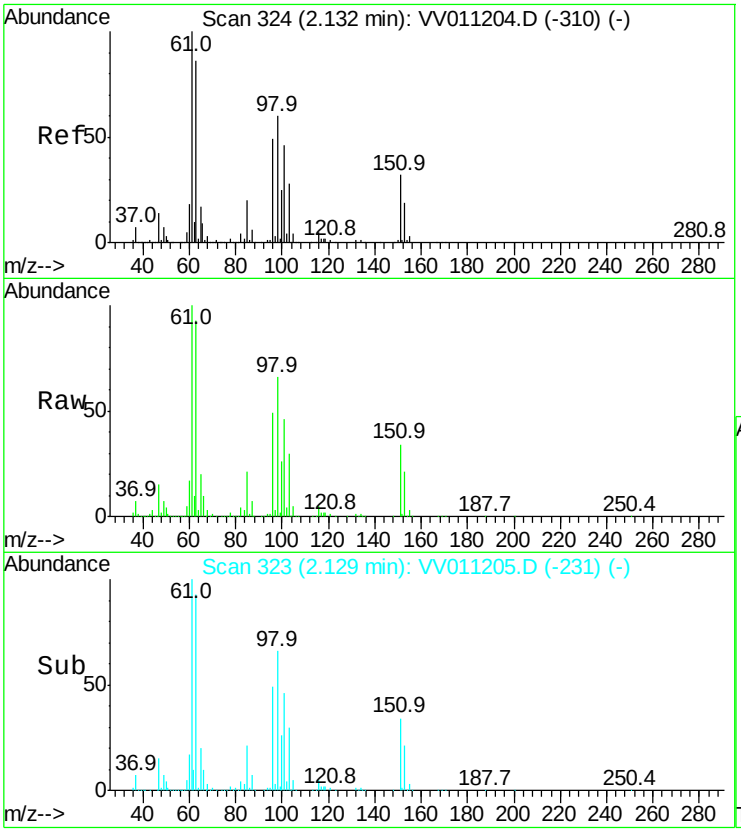


#9
Trichlorofluoromethane
Concen: 9.989 ug/L
RT: 1.76 min Scan# 208
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion:101 Resp: 240510

Ion	Ratio	Lower	Upper
101	100		
103	64.2	50.8	76.2



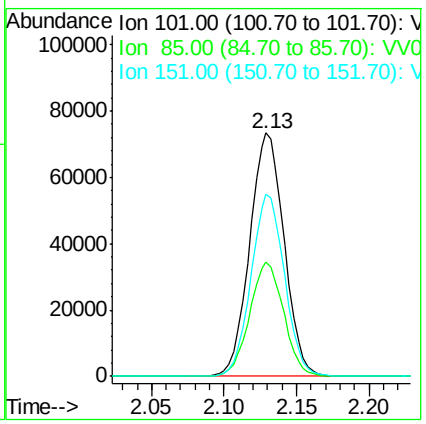


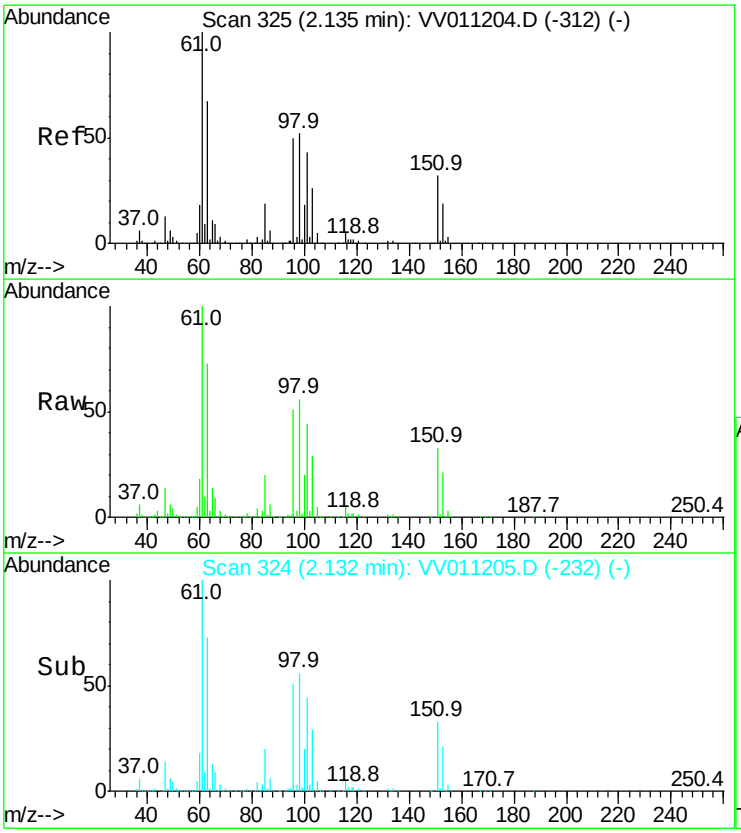
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.607 ug/L
RT: 2.13 min Scan# 323
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion:101 Resp: 121598

Ion	Ratio	Lower	Upper
101	100		
85	46.5	35.5	53.3
151	73.1	56.9	85.3

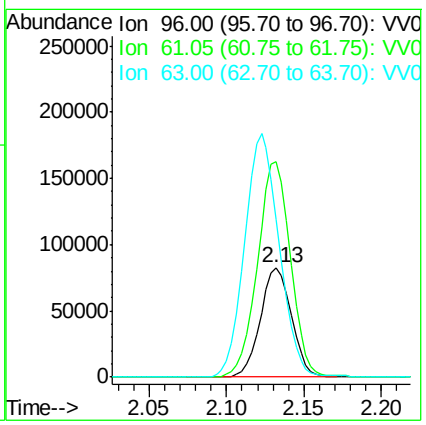


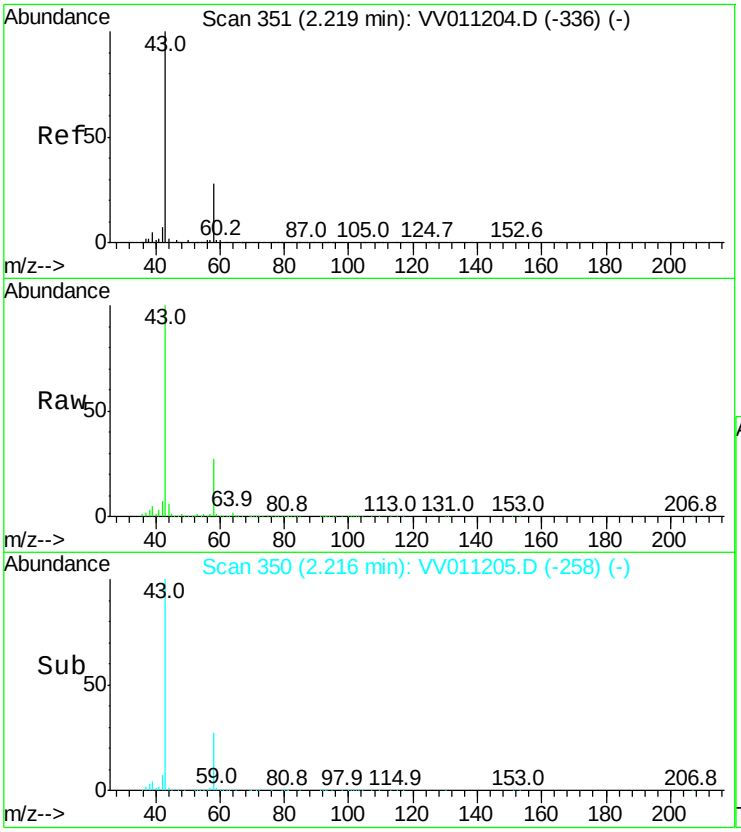


#12
1,1-Dichloroethene
Concen: 10.051 ug/L
RT: 2.13 min Scan# 324
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 96 Resp: 115586

Ion	Ratio	Lower	Upper
96	100		
61	196.1	139.8	259.6
63	143.5	94.3	175.1



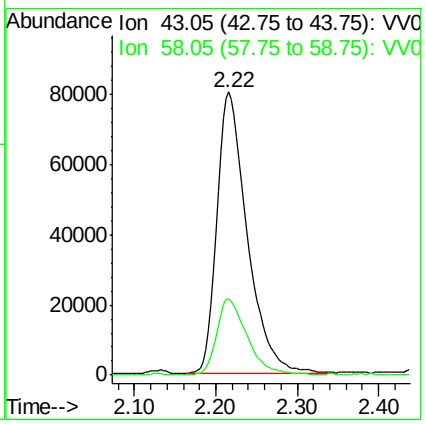


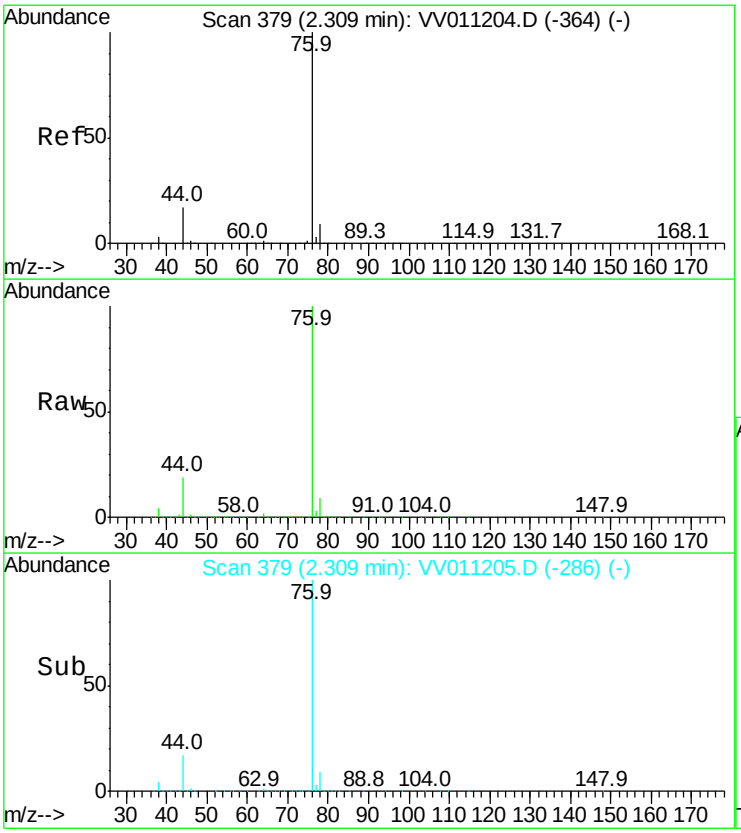
#13
Acetone
Concen: 133.816 ug/L
RT: 2.22 min Scan# 350
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion: 43 Resp: 211360

Ion	Ratio	Lower	Upper
43	100		
58	27.0	0.0	55.2

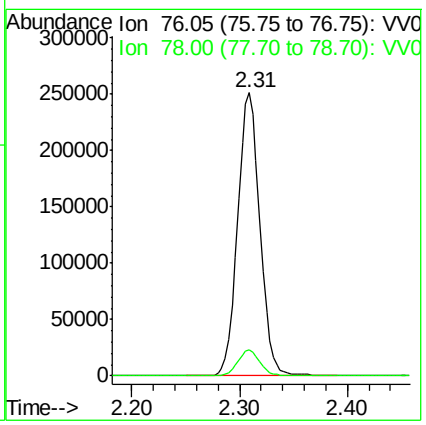


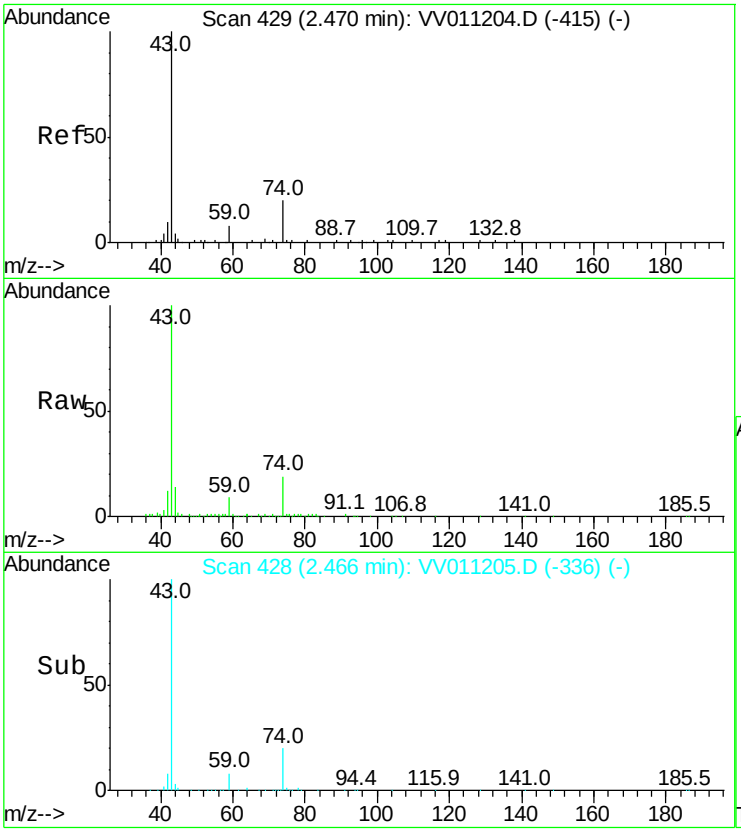


#14
Carbon disulfide
Concen: 11.512 ug/L
RT: 2.31 min Scan# 379
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 76 Resp: 362324

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9



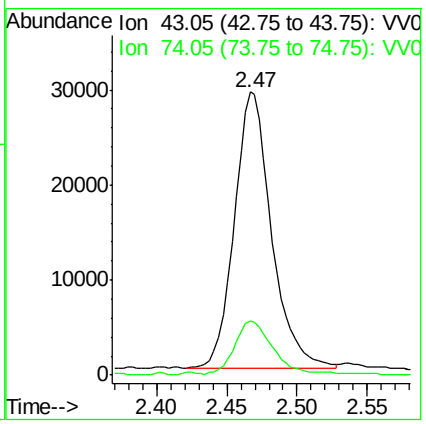


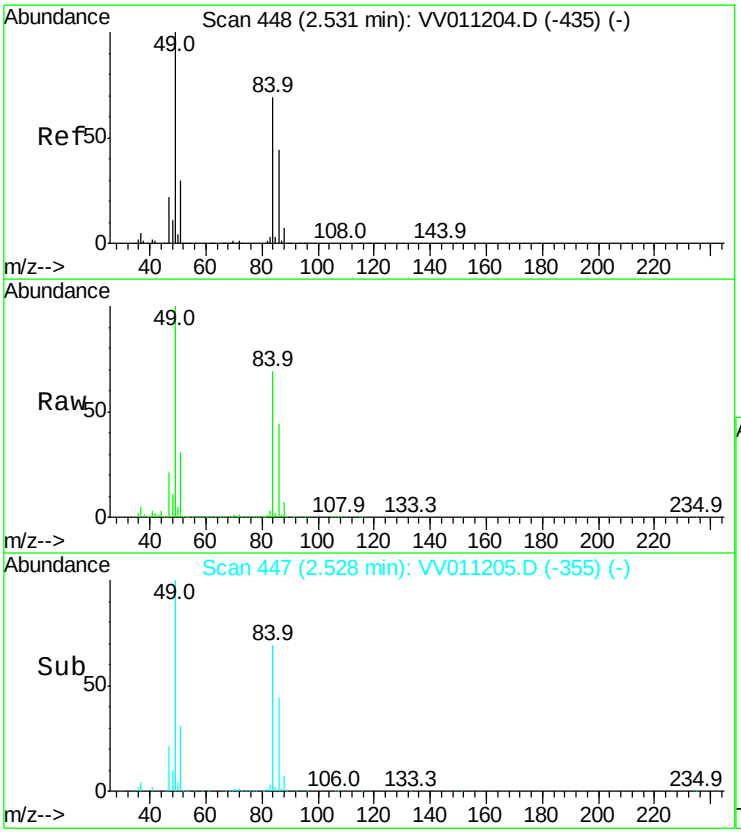
#15
Methyl Acetate
Concen: 10.938 ug/L
RT: 2.47 min Scan# 428
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion: 43 Resp: 53446

Ion	Ratio	Lower	Upper
43	100		
74	20.7	18.5	27.7

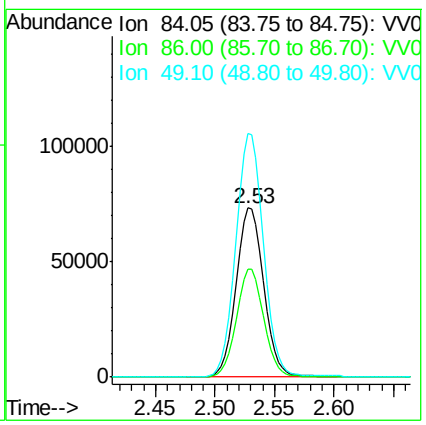


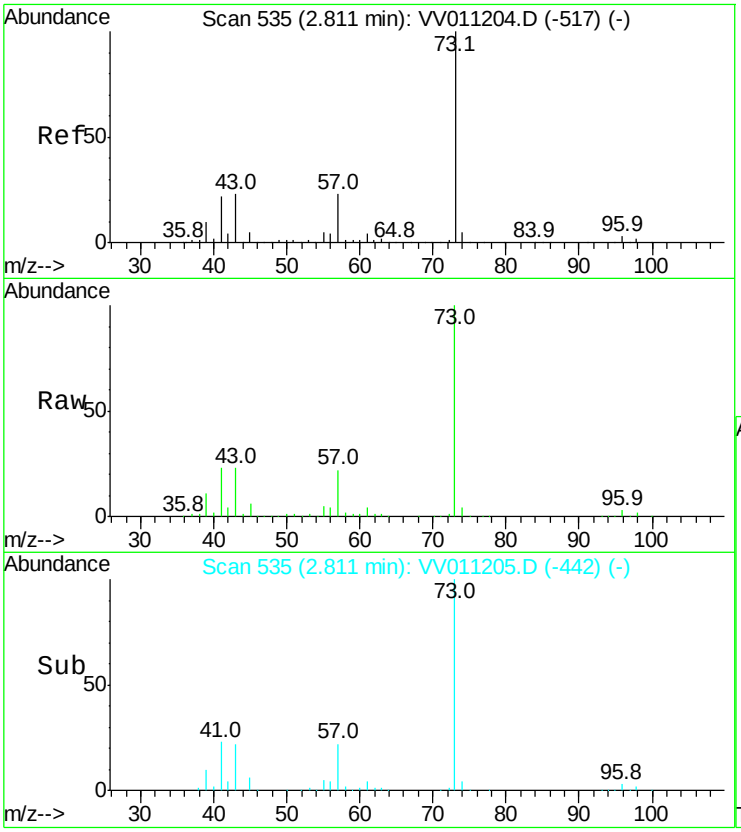


#16
Methylene chloride
Concen: 8.631 ug/L
RT: 2.53 min Scan# 447
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 84 Resp: 118511

Ion	Ratio	Lower	Upper
84	100		
86	63.9	44.9	83.3
49	144.3	102.1	189.5



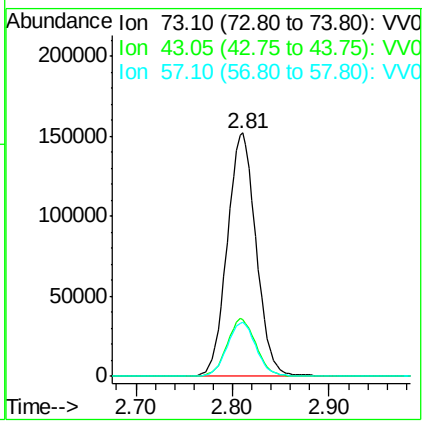


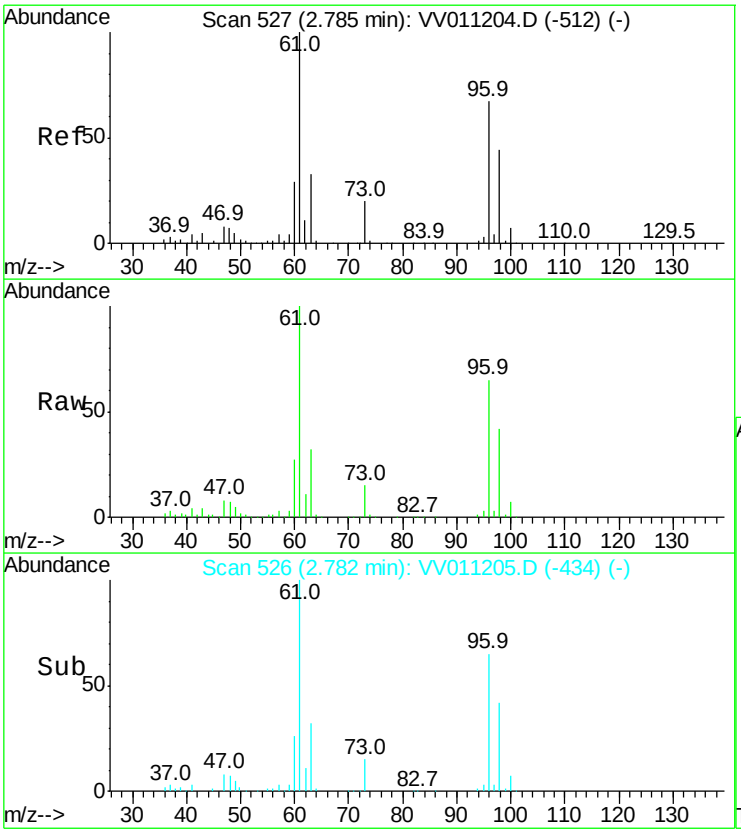
#17
Methyl tert-butyl Ether
Concen: 11.521 ug/L
RT: 2.81 min Scan# 535
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion: 73 Resp: 314620

Ion	Ratio	Lower	Upper
73	100		
43	23.3	18.7	28.1
57	22.3	18.1	27.1

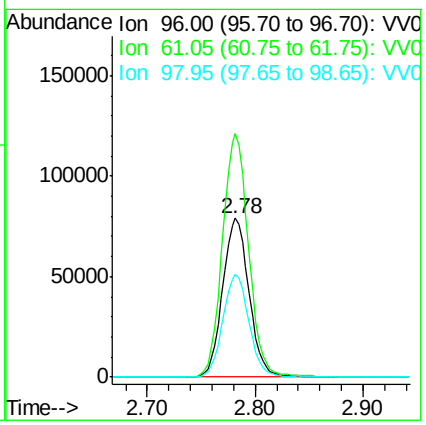


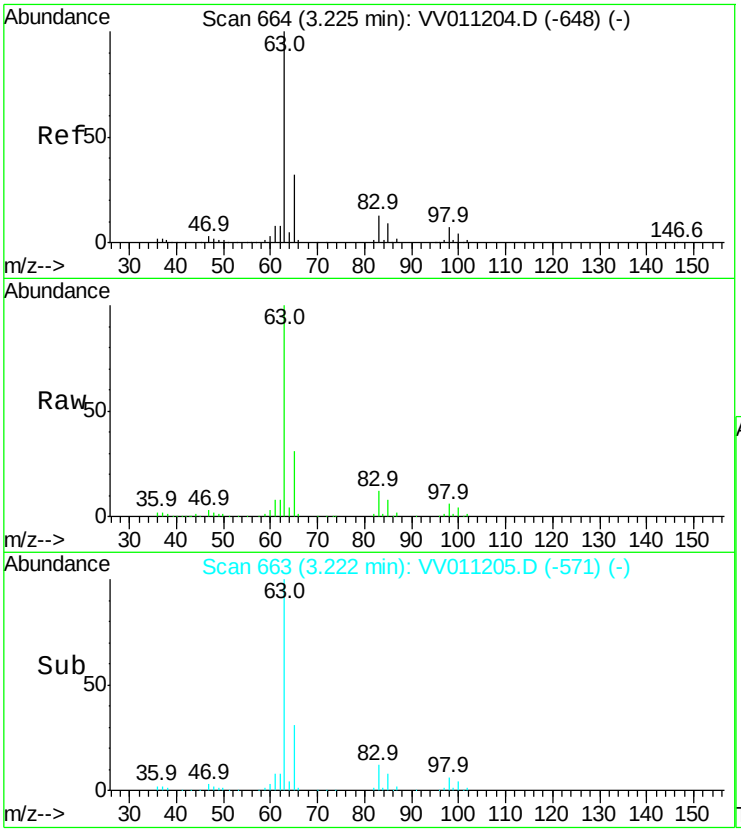


#18
trans-1,2-Dichloroethene
Concen: 10.240 ug/L
RT: 2.78 min Scan# 526
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 96 Resp: 134903

Ion	Ratio	Lower	Upper
96	100		
61	153.1	104.0	193.2
98	64.3	45.7	84.9



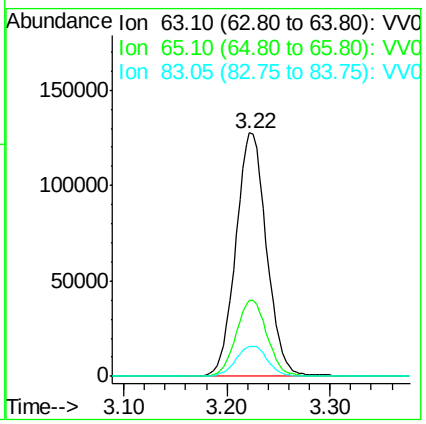


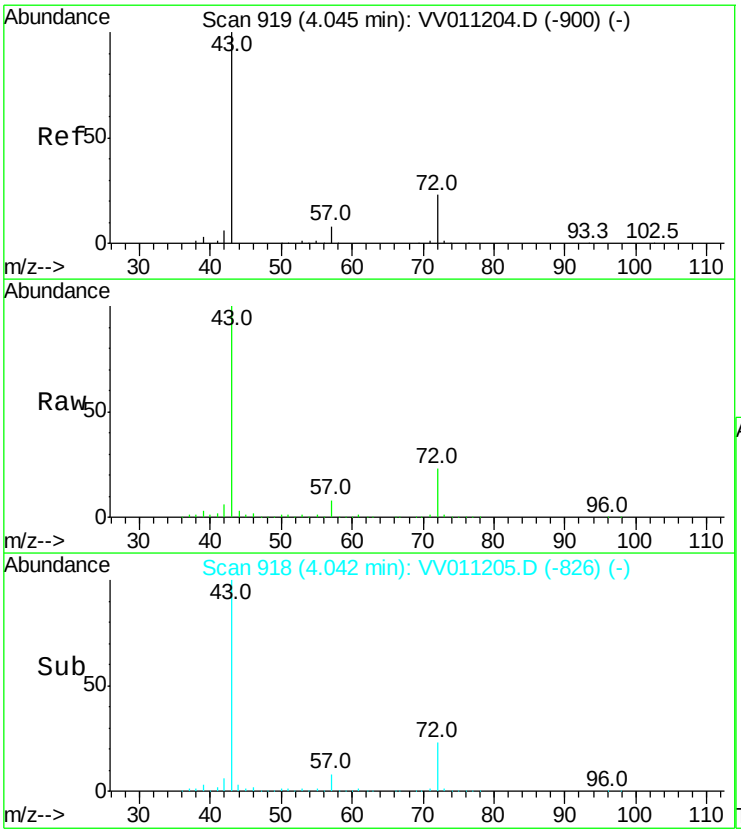
#19
1,1-Dichloroethane
Concen: 10.974 ug/L
RT: 3.22 min Scan# 663
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion: 63 Resp: 264748

Ion	Ratio	Lower	Upper
63	100		
65	31.1	22.1	41.1
83	12.3	9.2	17.0

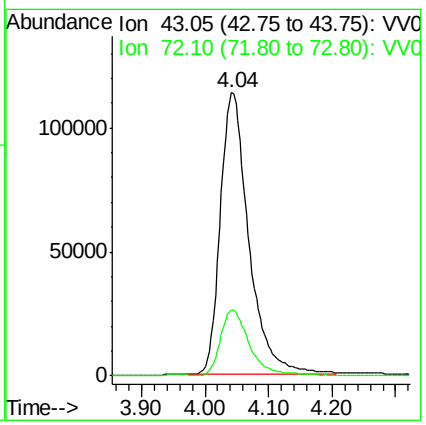


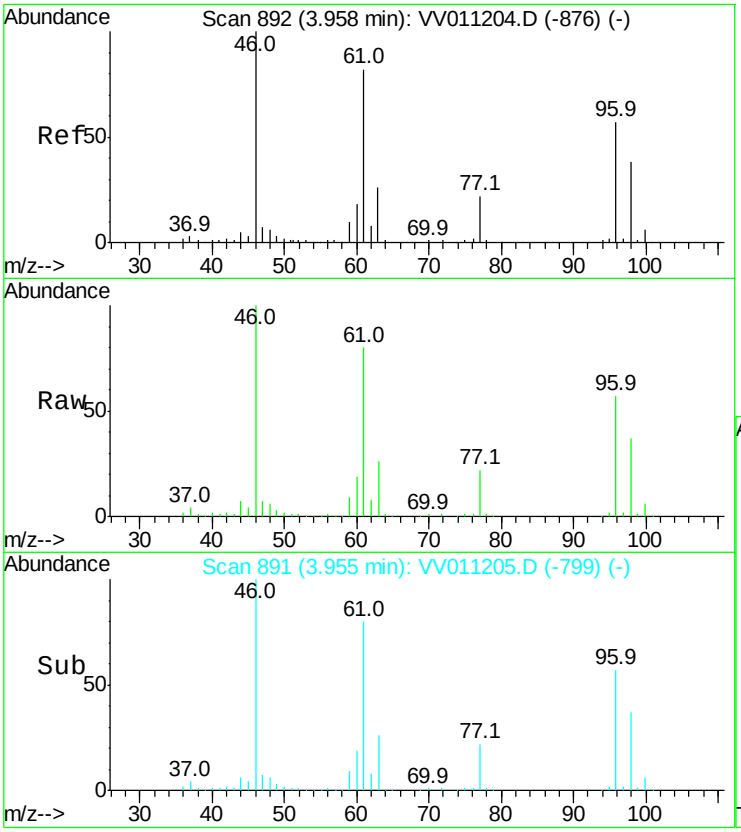


#21
2-Butanone
Concen: 131.649 ug/L
RT: 4.04 min Scan# 918
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 43 Resp: 353401

Ion	Ratio	Lower	Upper
43	100		
72	23.6	12.7	38.1



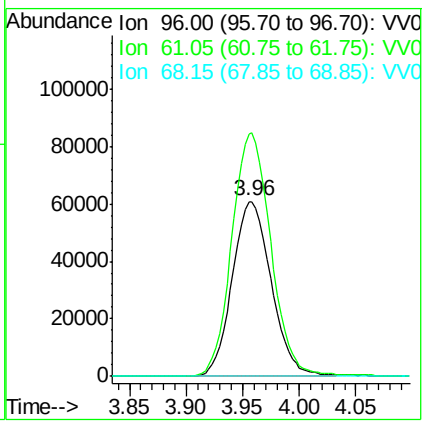


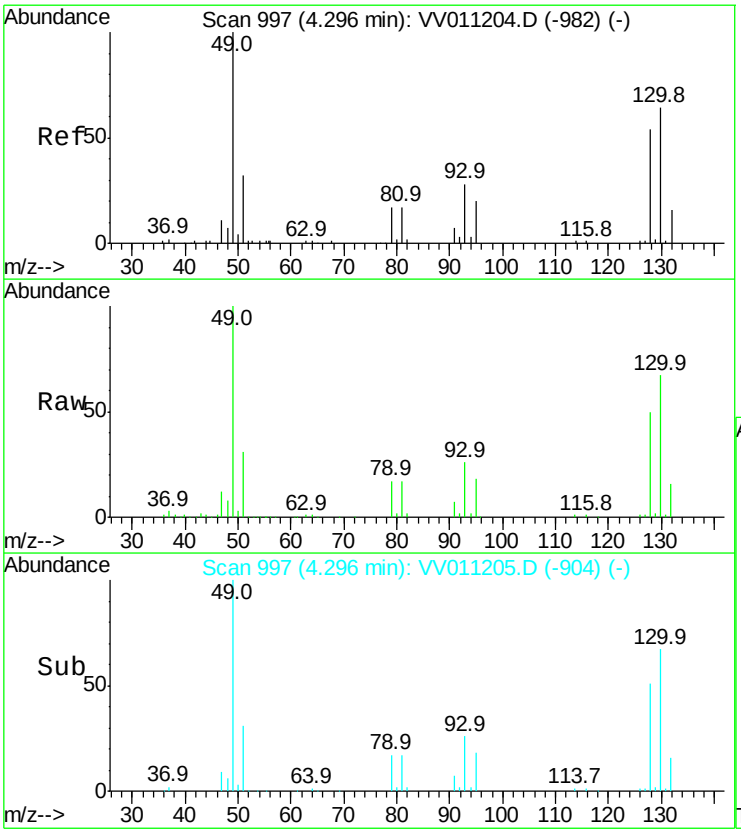
#22
cis-1,2-Dichloroethene
Concen: 10.311 ug/L
RT: 3.96 min Scan# 891
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion: 96 Resp: 145810

Ion	Ratio	Lower	Upper
96	100		
61	139.0	100.8	187.2
68	0.2	0.0	0.0#

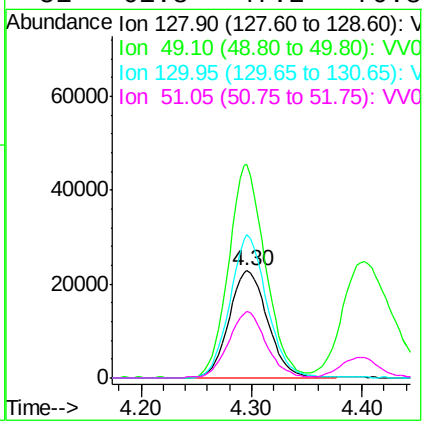


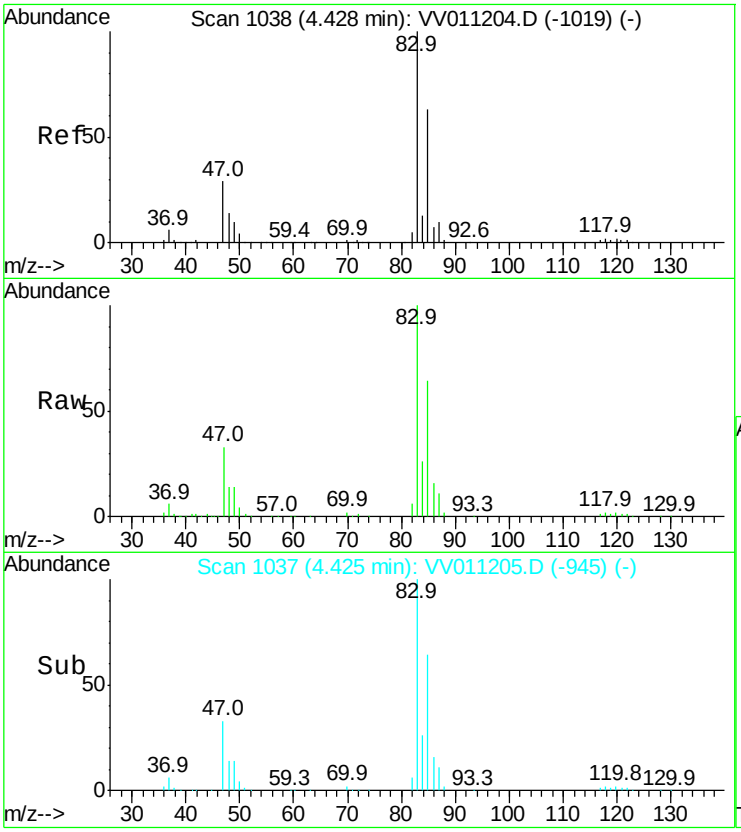


#23
Bromochloromethane
Concen: 9.289 ug/L
RT: 4.30 min Scan# 997
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion:128 Resp: 55625

Ion	Ratio	Lower	Upper
128	100		
49	199.2	128.9	239.5
130	133.3	82.5	153.1
51	61.8	47.2	70.8



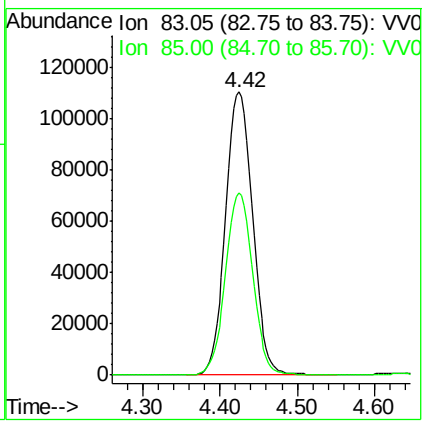


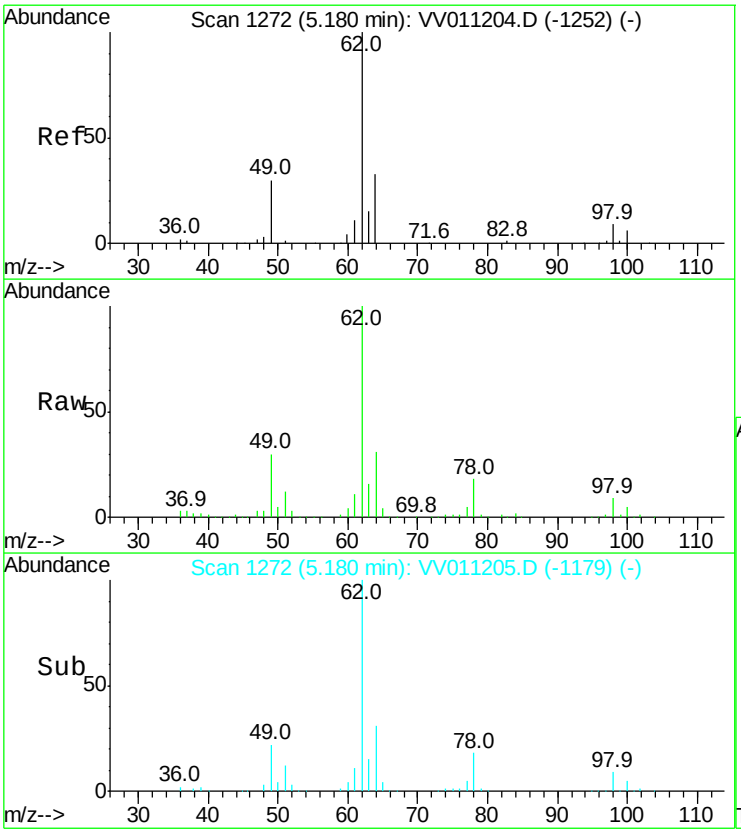
#25
Chloroform
Concen: 10.432 ug/L
RT: 4.42 min Scan# 1037
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion: 83 Resp: 268942

Ion	Ratio	Lower	Upper
83	100		
85	64.5	44.1	81.9

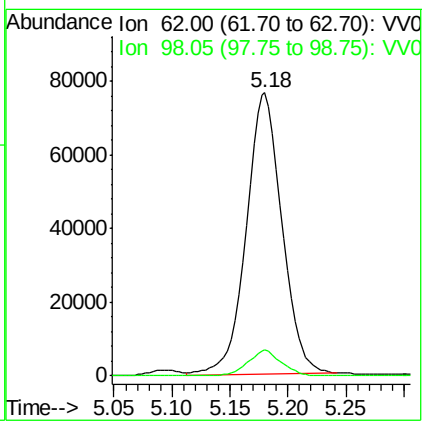


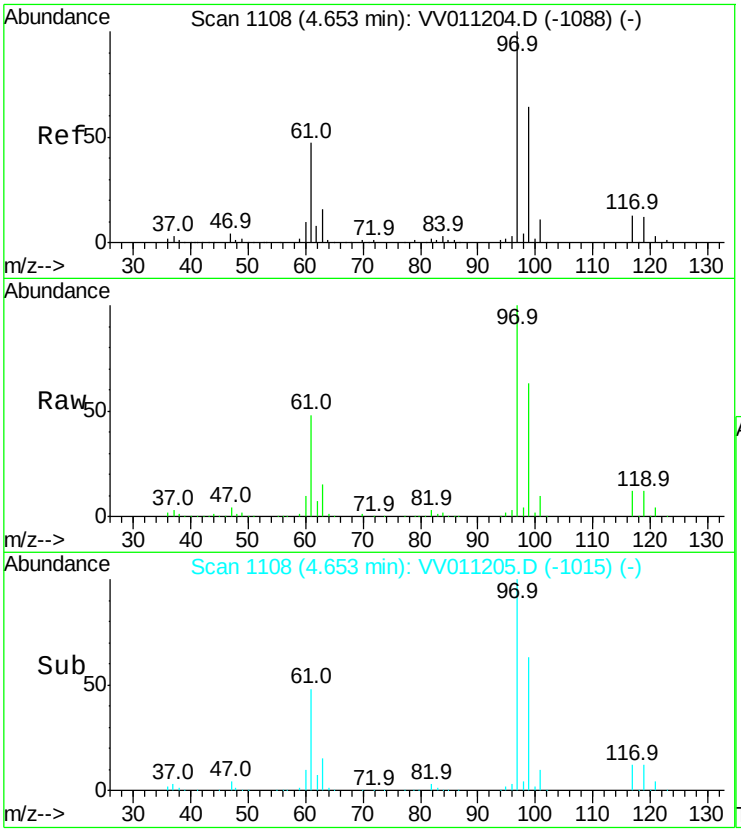


#27
1,2-Dichloroethane
Concen: 11.100 ug/L
RT: 5.18 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 62 Resp: 163888

Ion	Ratio	Lower	Upper
62	100		
98	9.1	6.9	10.3



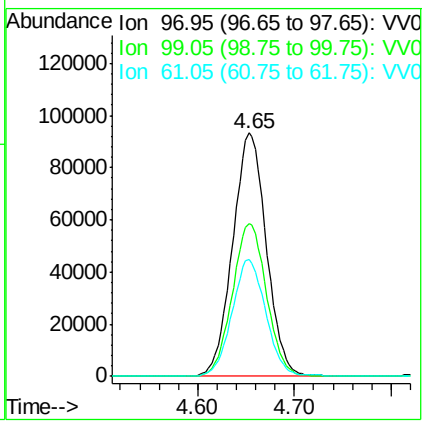


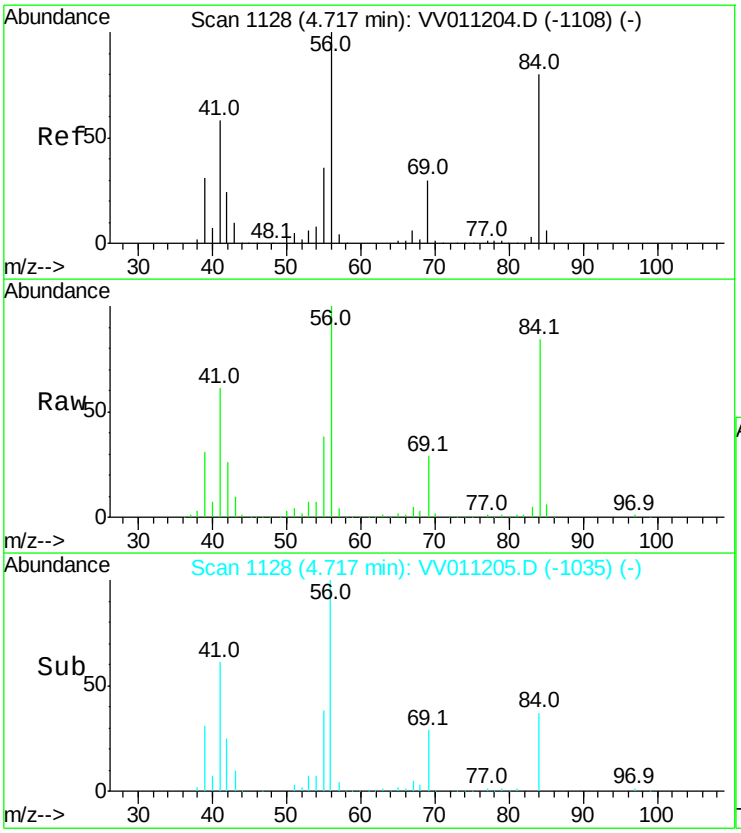
#29
1,1,1-Trichloroethane
Concen: 10.713 ug/L
RT: 4.65 min Scan# 1108
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument : MSVOA_V
ClientSampleId : VSTD01040

Tgt Ion: 97 Resp: 226017

Ion	Ratio	Lower	Upper
97	100		
99	63.7	50.8	76.2
61	48.6	38.9	58.3

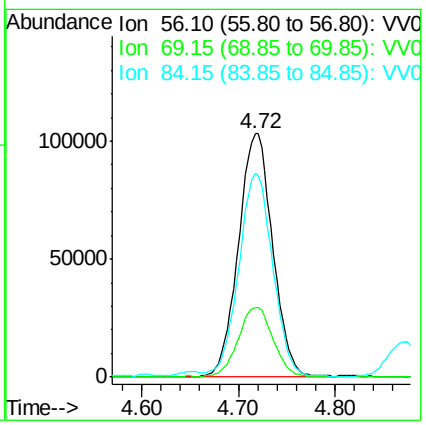


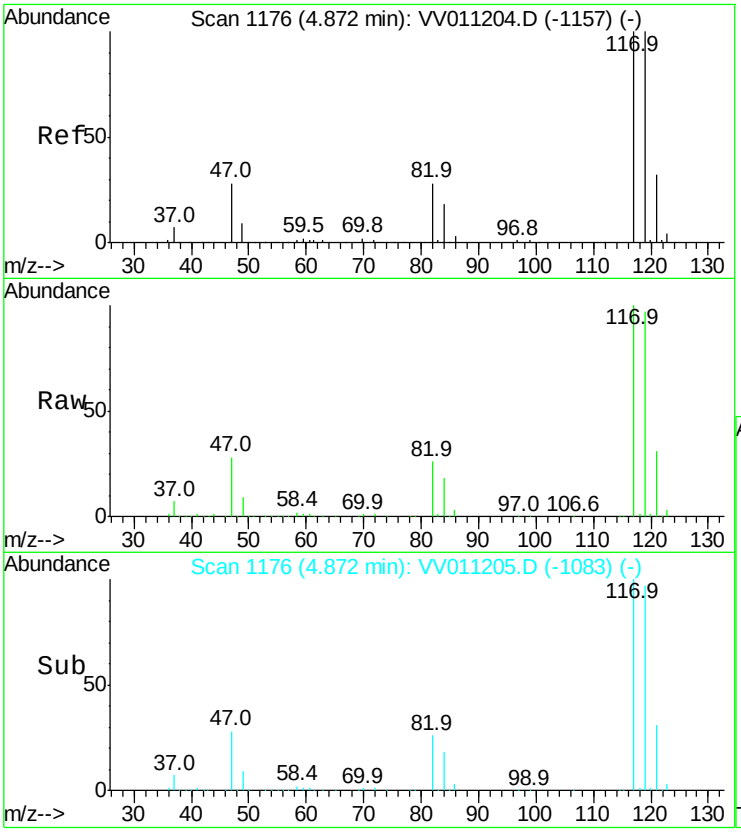


#30
Cyclohexane
Concen: 12.807 ug/L
RT: 4.72 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 56 Resp: 254284

Ion	Ratio	Lower	Upper
56	100		
69	29.2	24.1	36.1
84	82.5	66.4	99.6



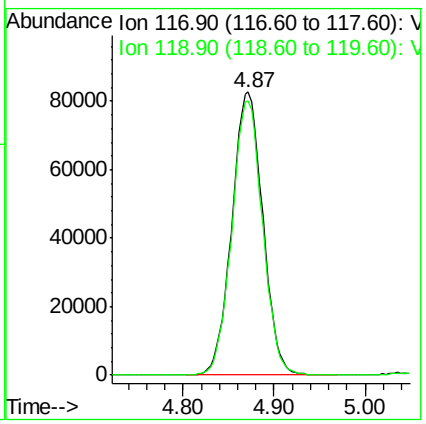


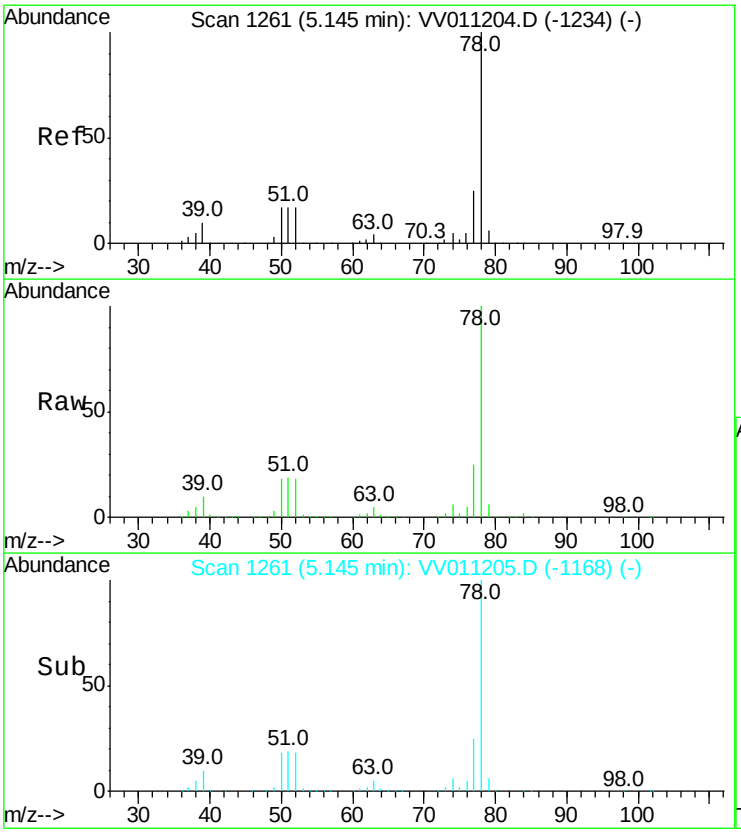
#31
Carbon tetrachloride
Concen: 10.344 ug/L
RT: 4.87 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion:117 Resp: 195275

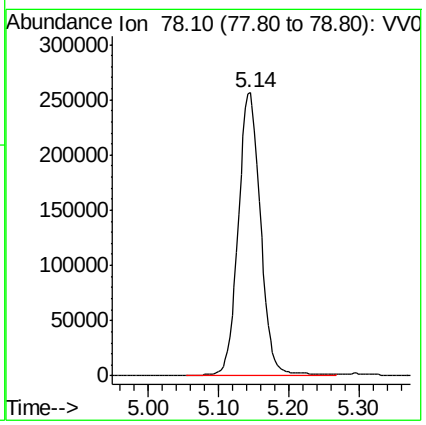
Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.9	116.9

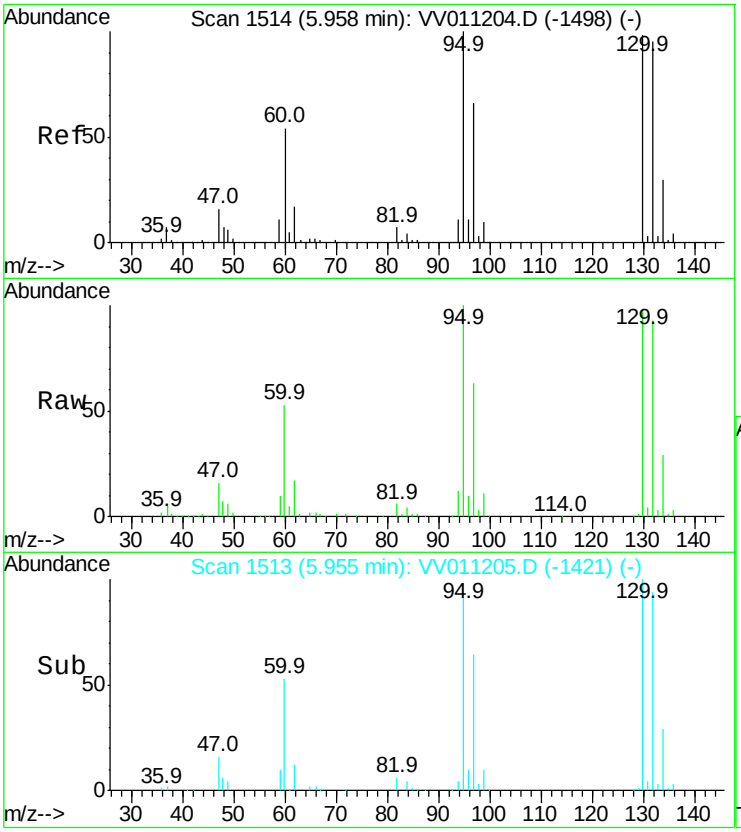




#33
Benzene
Concen: 11.217 ug/L
RT: 5.14 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 78 Resp: 567799



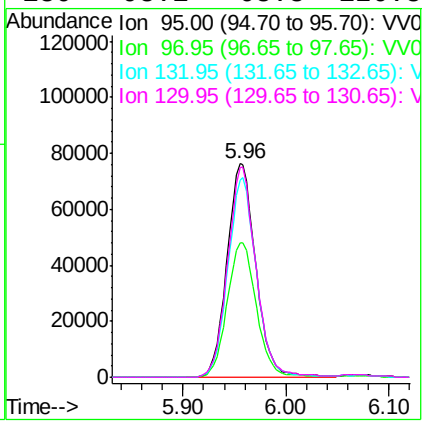


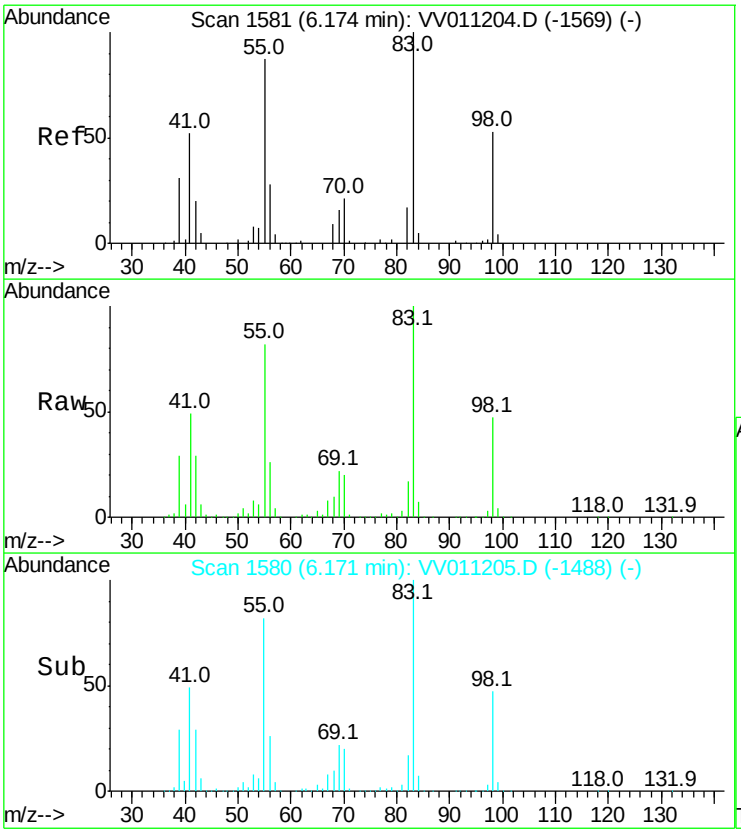
#34
Trichloroethene
Concen: 10.407 ug/L
RT: 5.96 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion: 95 Resp: 148336

Ion	Ratio	Lower	Upper
95	100		
97	63.0	45.8	85.2
132	92.6	66.4	123.2
130	98.1	68.3	126.8

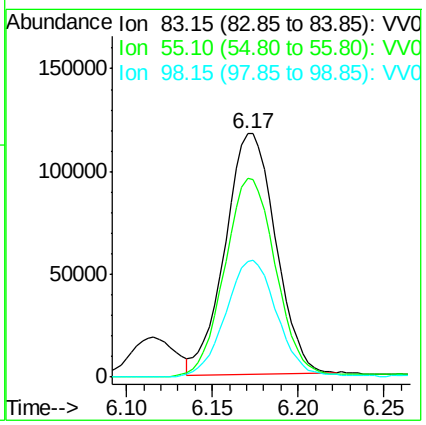


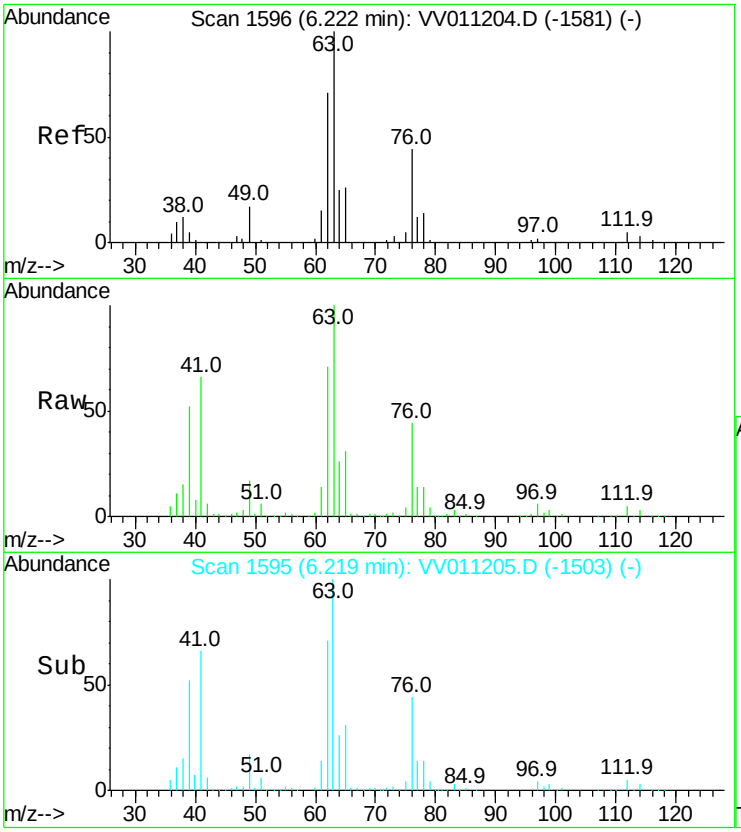


#35
Methylcyclohexane
Concen: 11.618 ug/L
RT: 6.17 min Scan# 1580
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 83 Resp: 239898

Ion	Ratio	Lower	Upper
83	100		
55	83.3	67.0	100.6
98	49.8	40.0	60.0



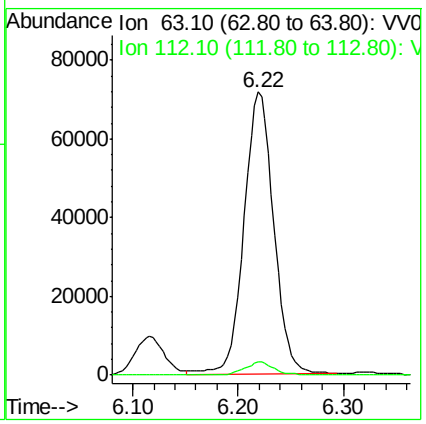


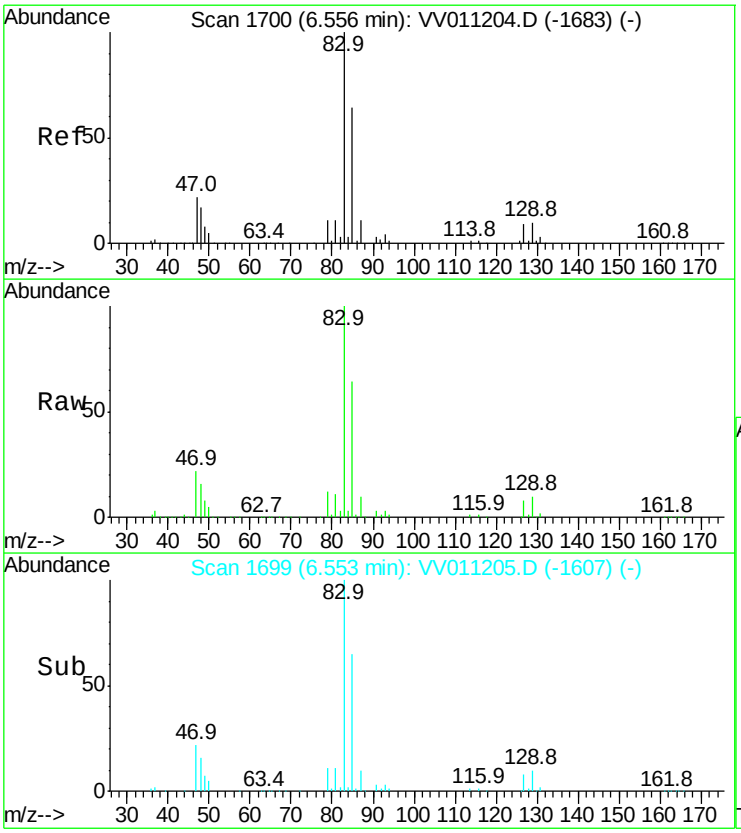
#37
1,2-Dichloropropane
Concen: 11.303 ug/L
RT: 6.22 min Scan# 1595
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument : MSVOA_V
ClientSampleId : VSTD01040

Tgt Ion: 63 Resp: 139819

Ion	Ratio	Lower	Upper
63	100		
112	4.5	3.6	5.4

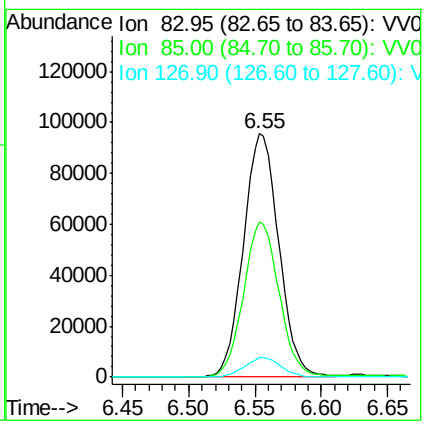


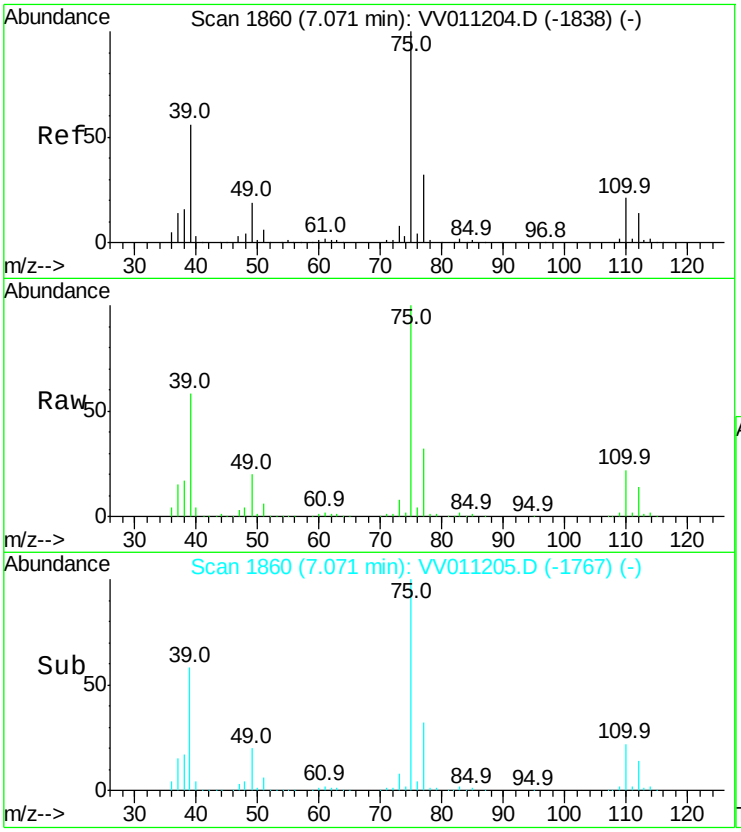


#38
Bromodichloromethane
Concen: 11.272 ug/L
RT: 6.55 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 83 Resp: 177798

Ion	Ratio	Lower	Upper
83	100		
85	63.7	44.5	82.7
127	7.9	7.0	10.4



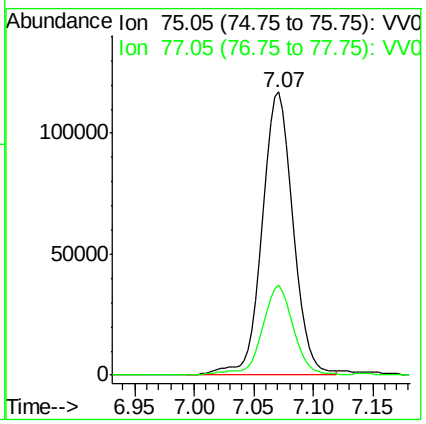


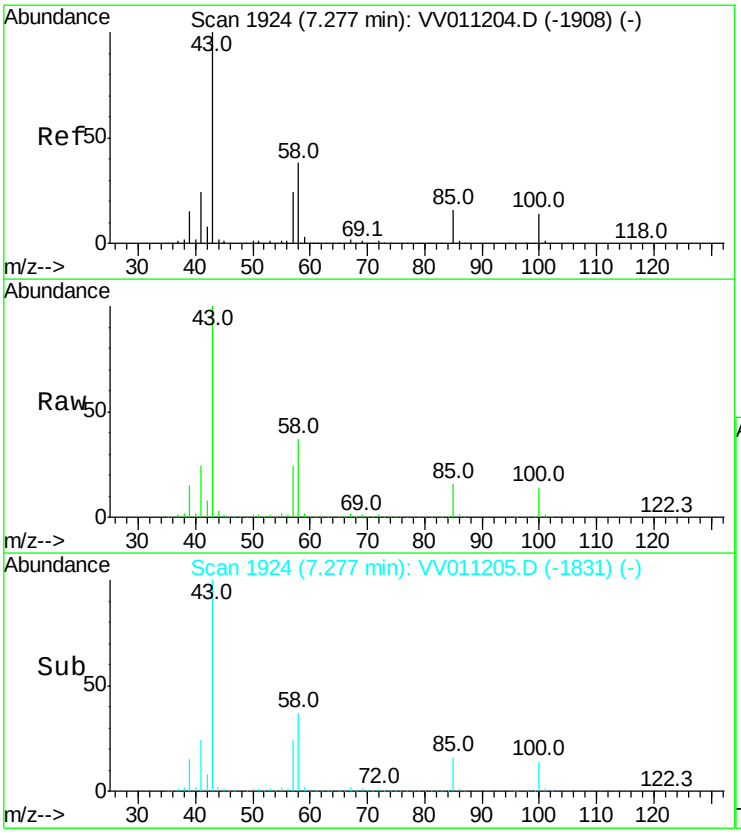
#39
cis-1,3-Dichloropropene
Concen: 12.618 ug/L
RT: 7.07 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion: 75 Resp: 211544

Ion	Ratio	Lower	Upper
75	100		
77	31.6	22.2	41.2

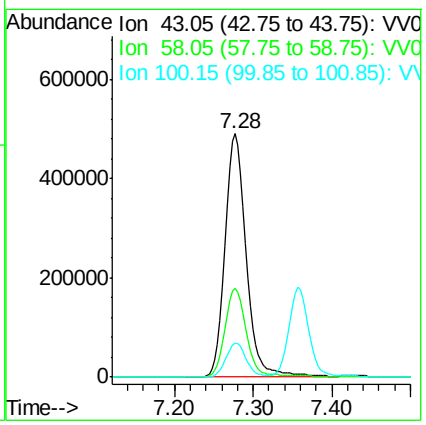


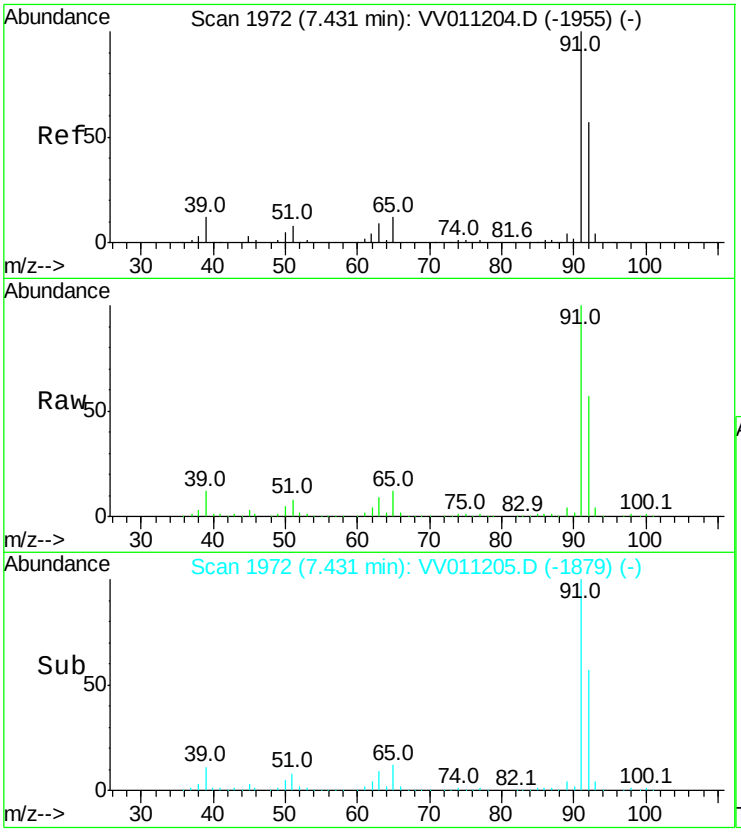


#40
4-Methyl-2-pentanone
Concen: 134.164 ug/L
RT: 7.28 min Scan# 1924
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 43 Resp: 911116

Ion	Ratio	Lower	Upper
43	100		
58	36.7	29.3	43.9
100	13.5	10.6	16.0



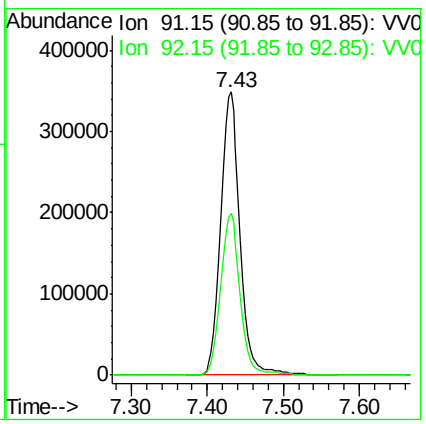


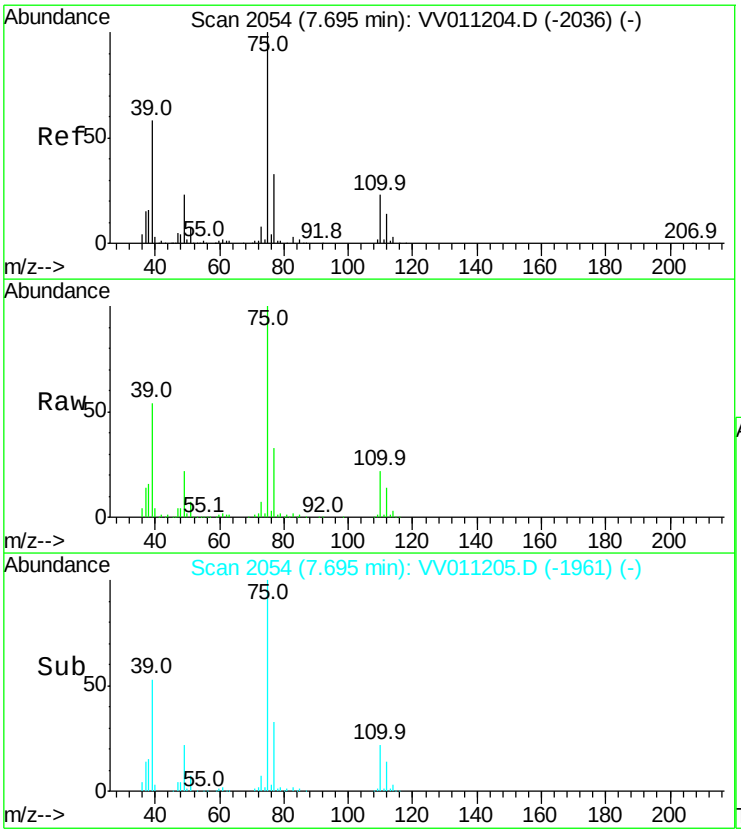
#42
Toluene
Concen: 10.878 ug/L
RT: 7.43 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument : MSVOA_V
ClientSampleId : VSTD01040

Tgt Ion: 91 Resp: 616030

Ion	Ratio	Lower	Upper
91	100		
92	57.2	39.9	74.1

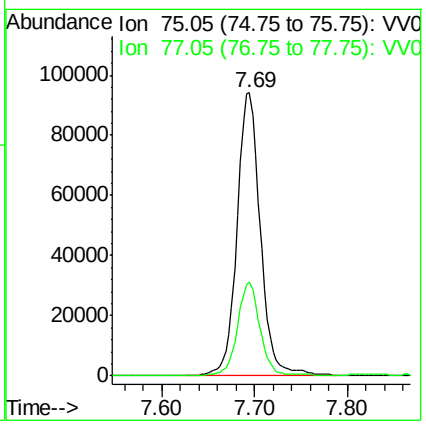


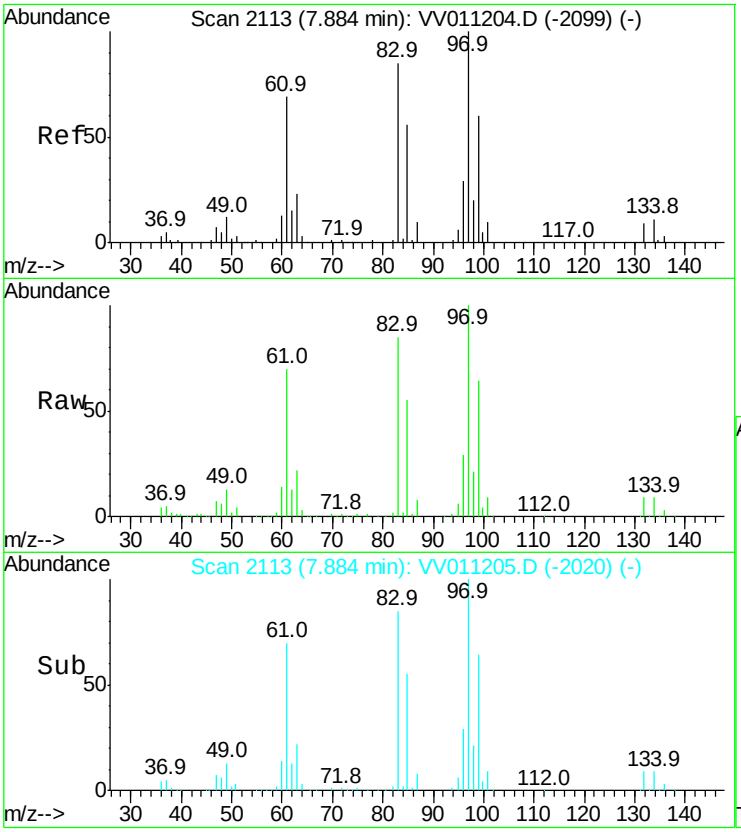


#44
trans-1,3-Dichloropropene
Concen: 12.648 ug/L
RT: 7.69 min Scan# 2054
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 75 Resp: 165399

Ion	Ratio	Lower	Upper
75	100		
77	33.0	23.1	42.9



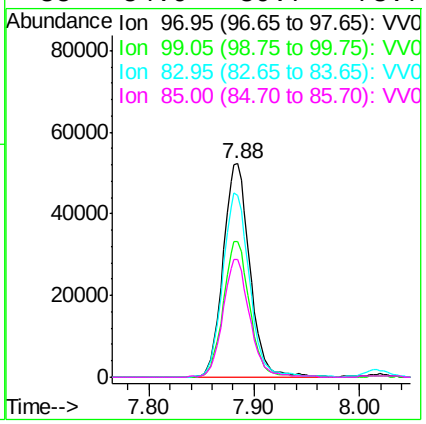


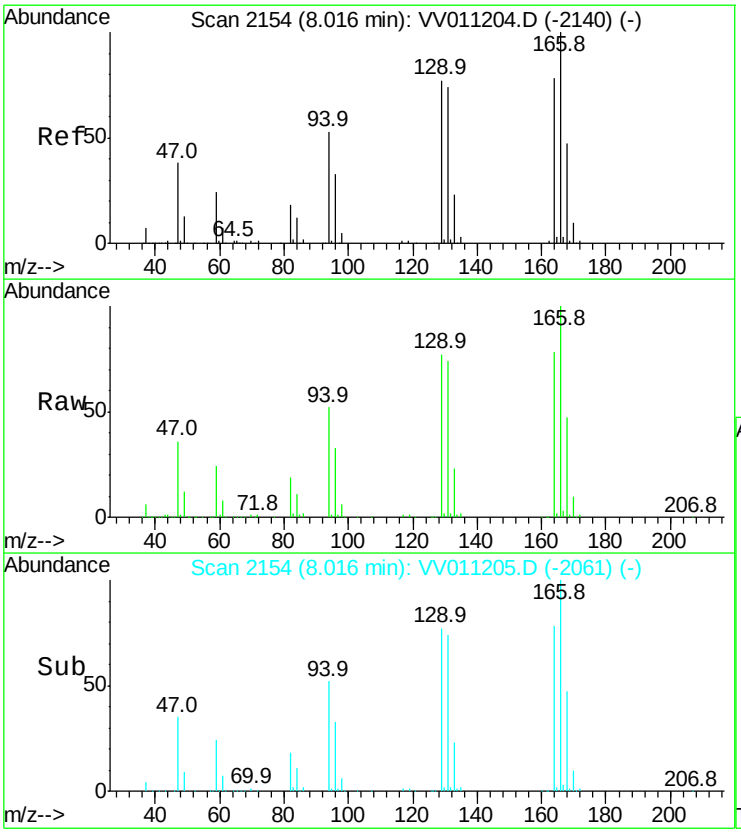
#45
1,1,2-Trichloroethane
Concen: 10.397 ug/L
RT: 7.88 min Scan# 2113
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument : MSVOA_V
ClientSampleId : VSTD01040

Tgt Ion: 97 Resp: 91385

Ion	Ratio	Lower	Upper
97	100		
99	63.6	42.1	78.3
83	85.1	59.4	110.2
85	54.9	39.7	73.7

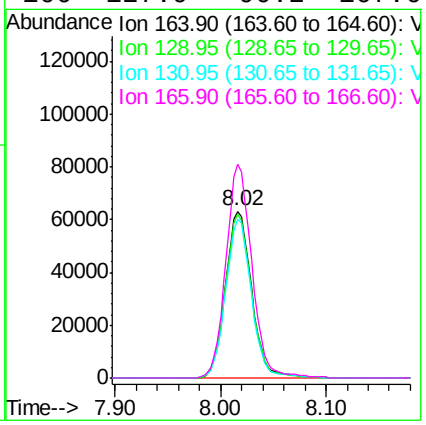


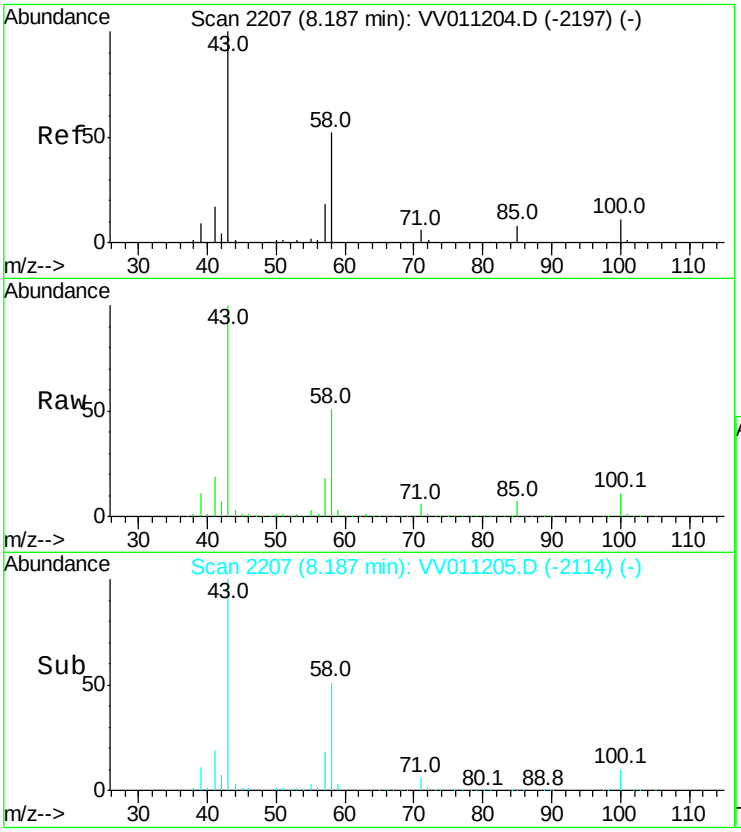


#47
Tetrachloroethene
Concen: 9.652 ug/L
RT: 8.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion:164 Resp: 108584

Ion	Ratio	Lower	Upper
164	100		
129	97.9	69.9	129.9
131	94.8	66.8	124.2
166	127.9	90.2	167.6



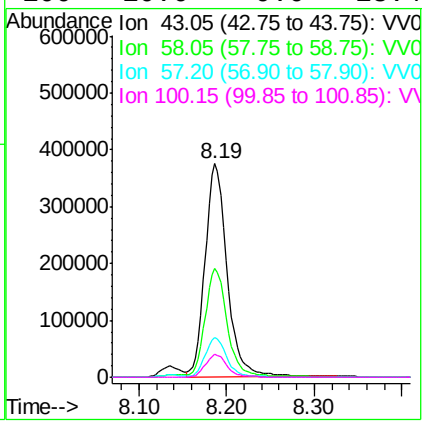


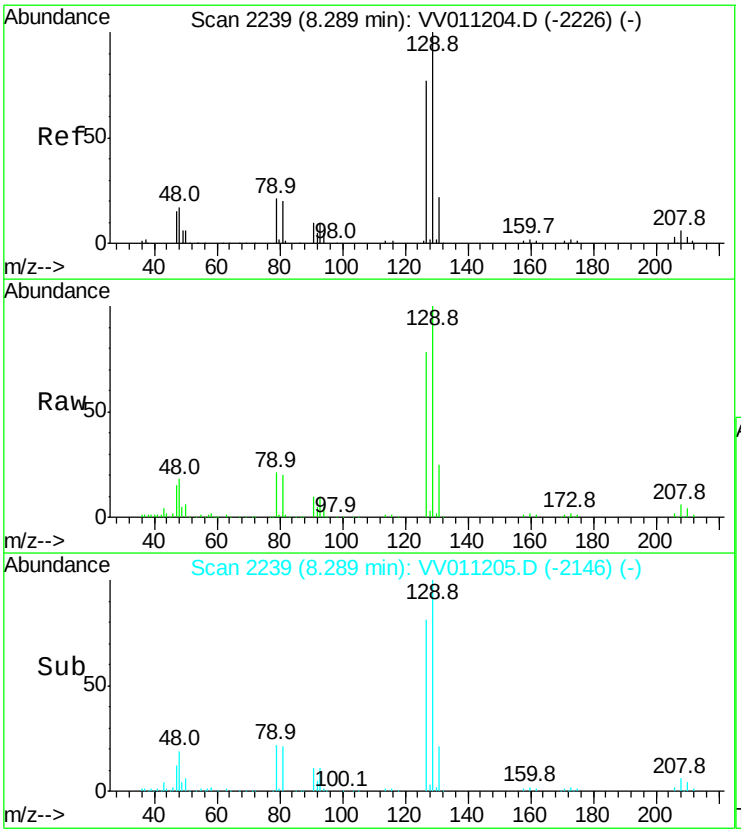
#48
2-Hexanone
Concen: 134.679 ug/L
RT: 8.19 min Scan# 2207
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument : MSVOA_V
ClientSampleId : VSTD01040

Tgt Ion: 43 Resp: 656057

Ion	Ratio	Lower	Upper
43	100		
58	50.8	41.4	62.0
57	18.3	15.0	22.4
100	10.6	9.0	13.4

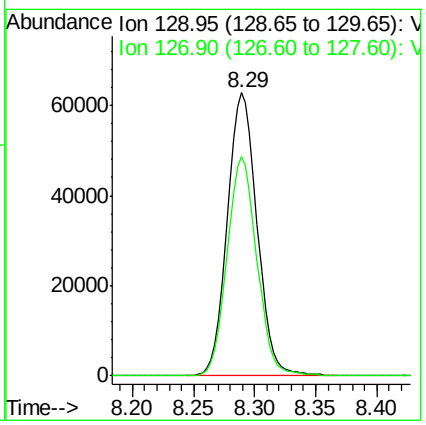


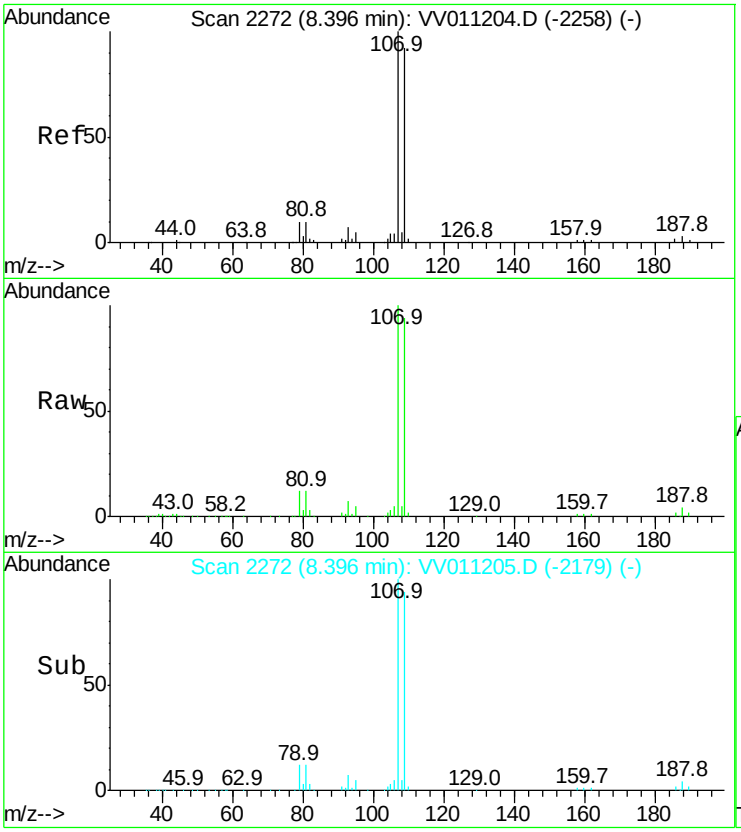


#49
Dibromochloromethane
Concen: 10.471 ug/L
RT: 8.29 min Scan# 2239
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion:129 Resp: 107162

Ion	Ratio	Lower	Upper
129	100		
127	77.5	53.7	99.7



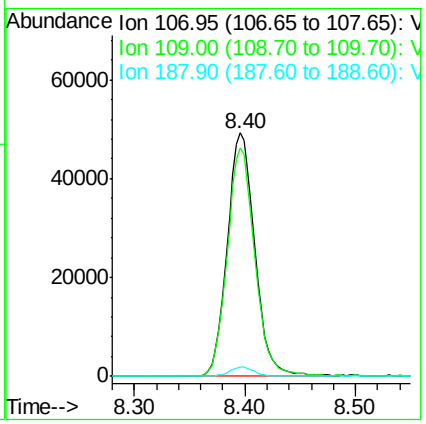


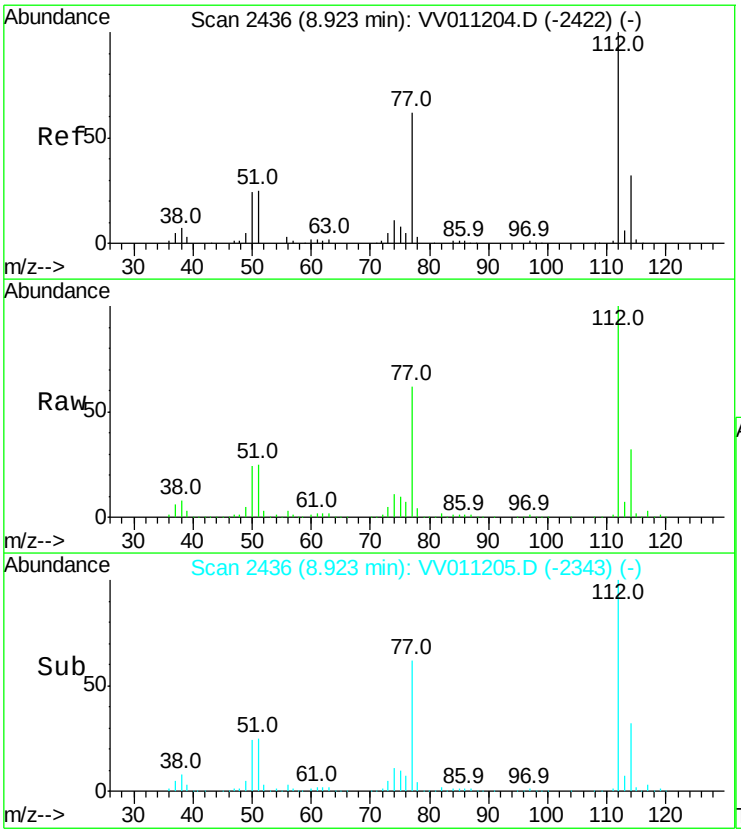
#50
1,2-Dibromoethane
Concen: 10.878 ug/L
RT: 8.40 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument : MSVOA_V
ClientSampleId : VSTD01040

Tgt Ion:107 Resp: 85432

Ion	Ratio	Lower	Upper
107	100		
109	93.5	64.5	119.9
188	3.8	2.7	4.1

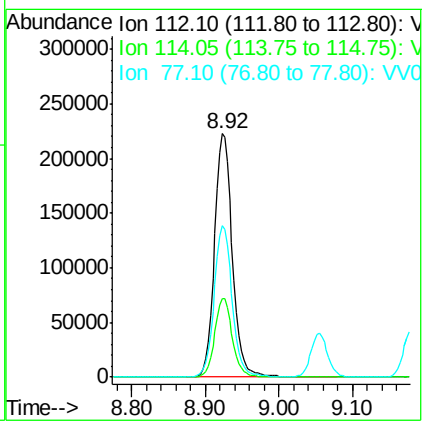


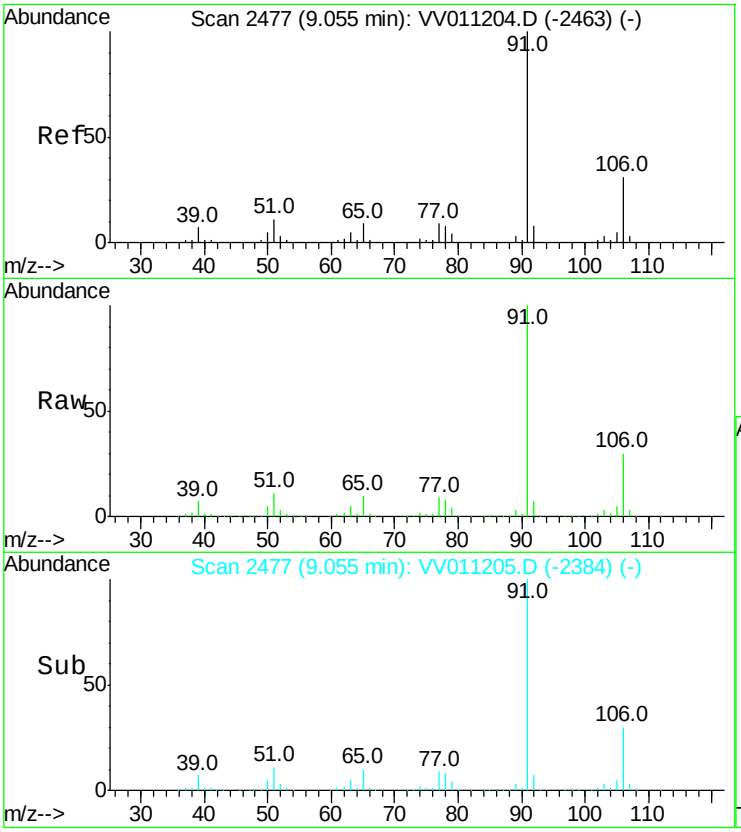


#51
Chlorobenzene
Concen: 10.109 ug/L
RT: 8.92 min Scan# 2436
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion:112 Resp: 372247

Ion	Ratio	Lower	Upper
112	100		
114	32.3	22.6	42.0
77	62.2	50.1	75.1



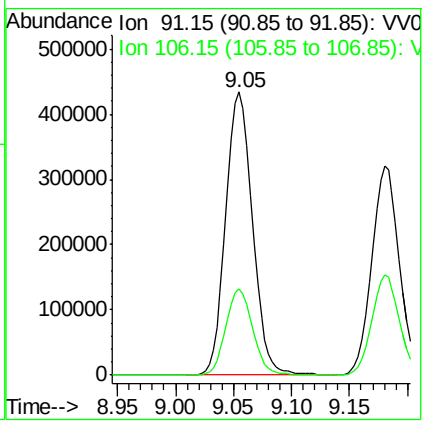


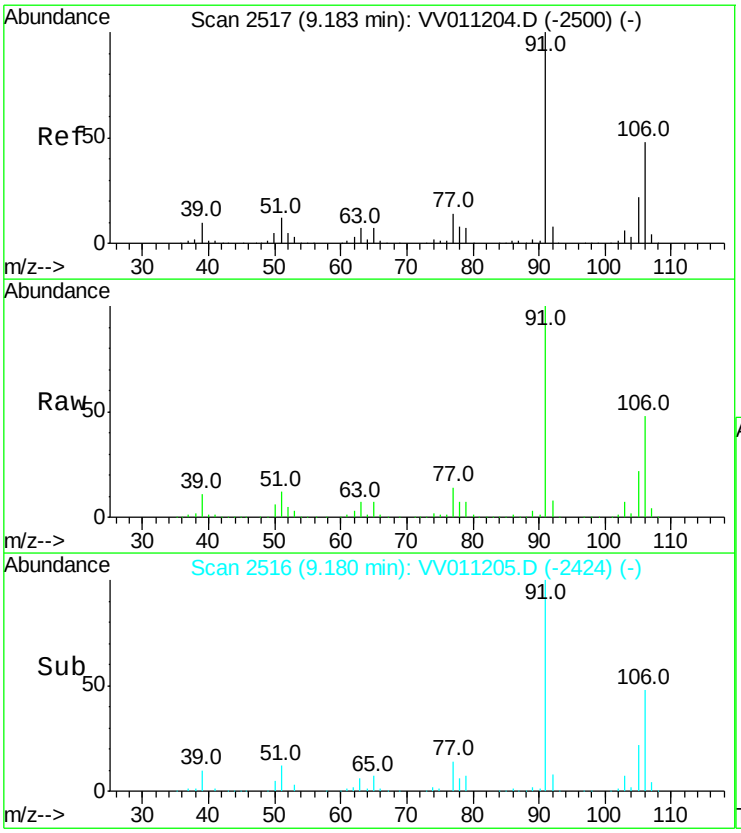
#52
Ethylbenzene
Concen: 11.555 ug/L
RT: 9.05 min Scan# 2477
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion: 91 Resp: 694008

Ion	Ratio	Lower	Upper
91	100		
106	30.3	21.5	39.9

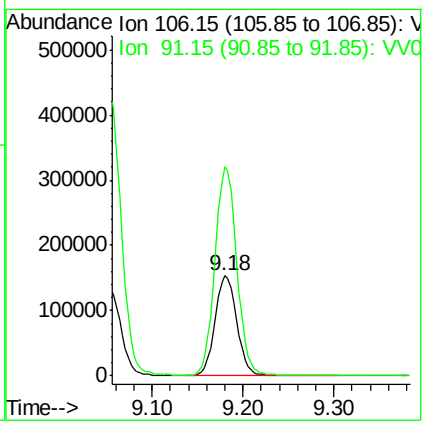


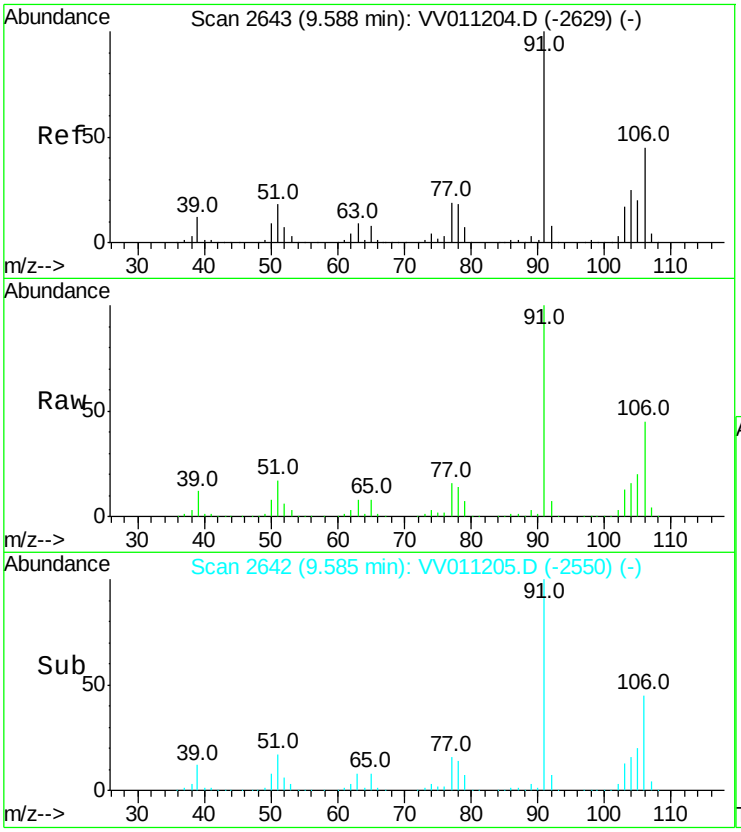


#53
m,p-xylene
Concen: 11.176 ug/L
RT: 9.18 min Scan# 2516
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion:106 Resp: 257101

Ion	Ratio	Lower	Upper
106	100		
91	209.5	145.5	270.3



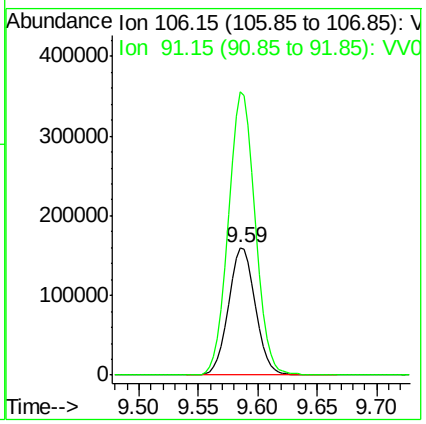


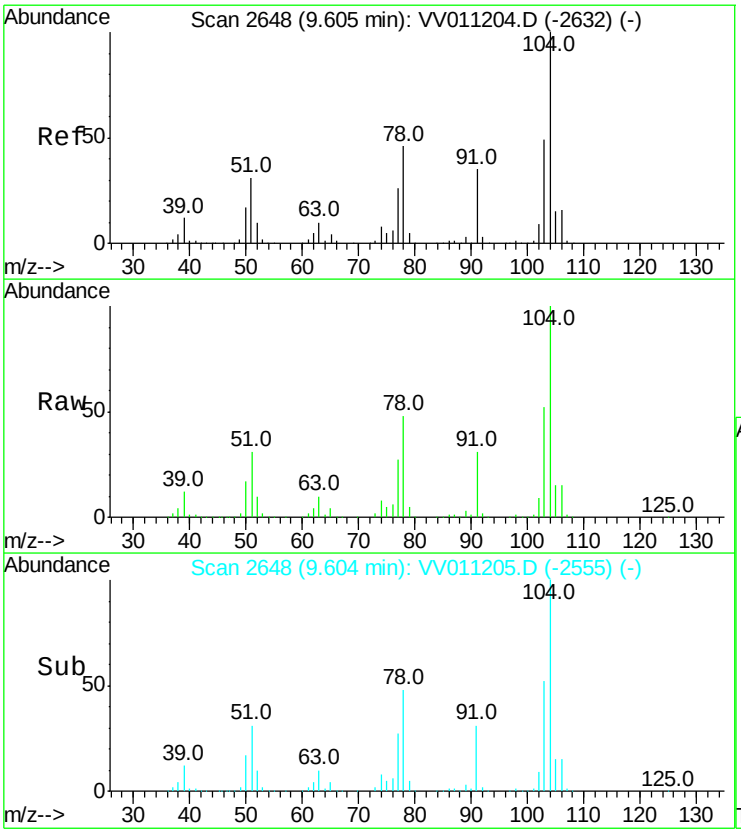
#54
o-xylene
Concen: 11.213 ug/L
RT: 9.59 min Scan# 2642
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion:106 Resp: 251132

Ion	Ratio	Lower	Upper
106	100		
91	221.7	155.4	288.6

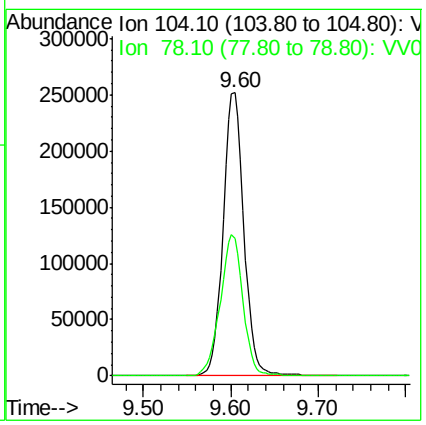


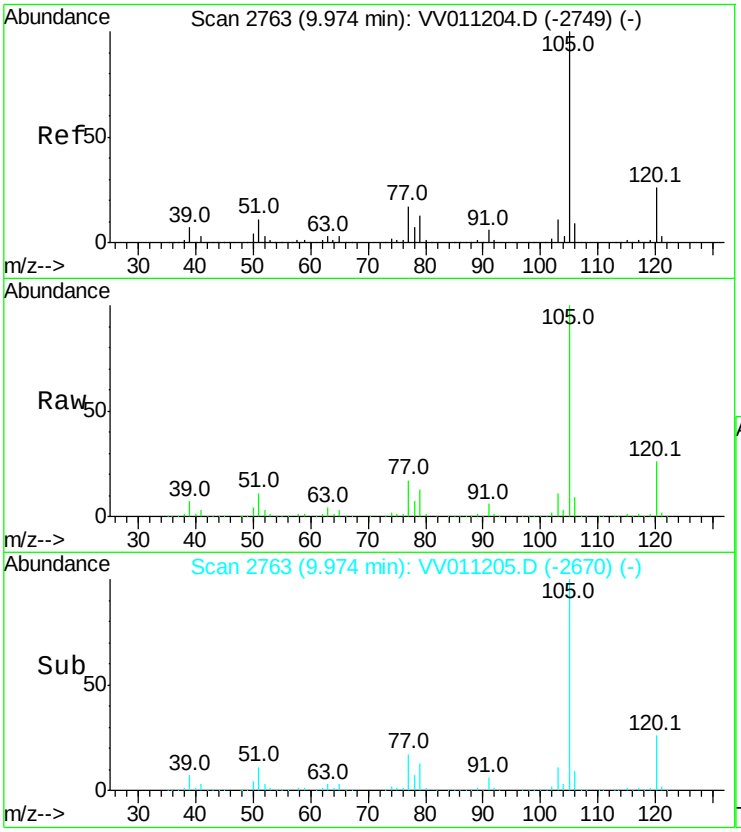


#55
Styrene
Concen: 11.201 ug/L
RT: 9.60 min Scan# 2648
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion:104 Resp: 416224

Ion	Ratio	Lower	Upper
104	100		
78	48.4	32.4	60.2



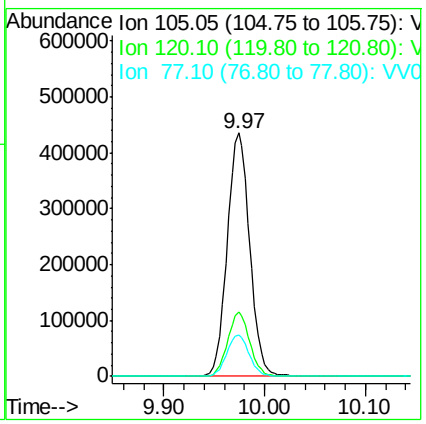


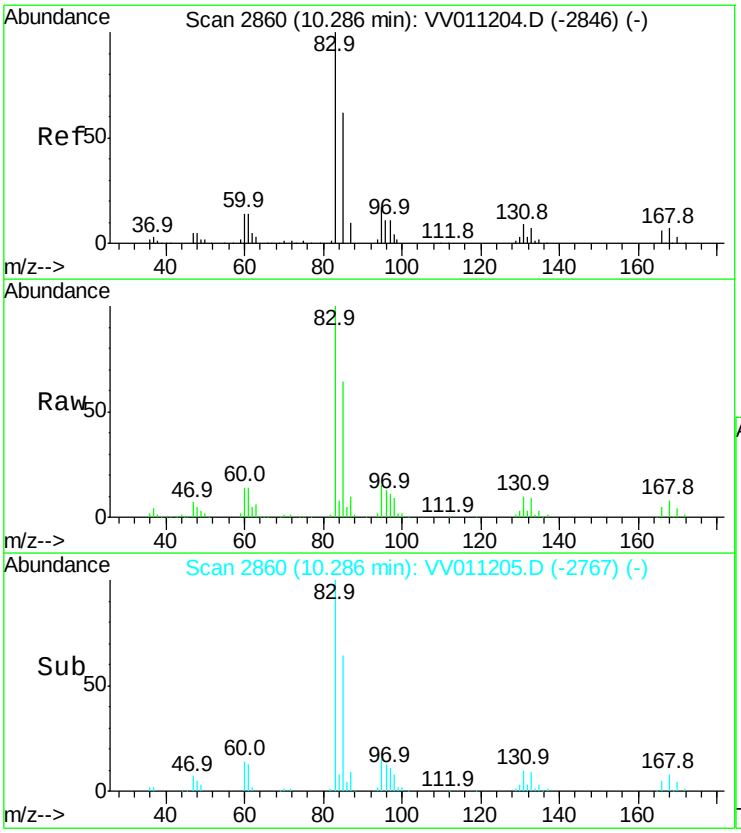
#56
Isopropylbenzene
Concen: 11.644 ug/L
RT: 9.97 min Scan# 2763
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion:105 Resp: 676817

Ion	Ratio	Lower	Upper
105	100		
120	25.8	20.9	31.3
77	17.0	13.8	20.6

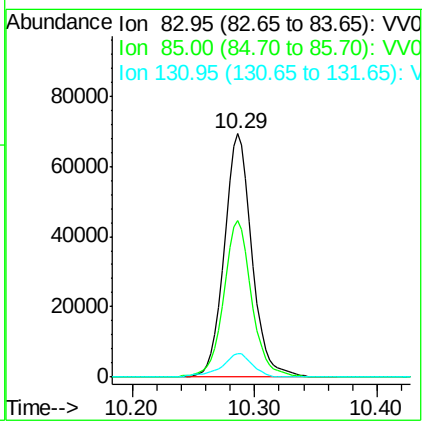


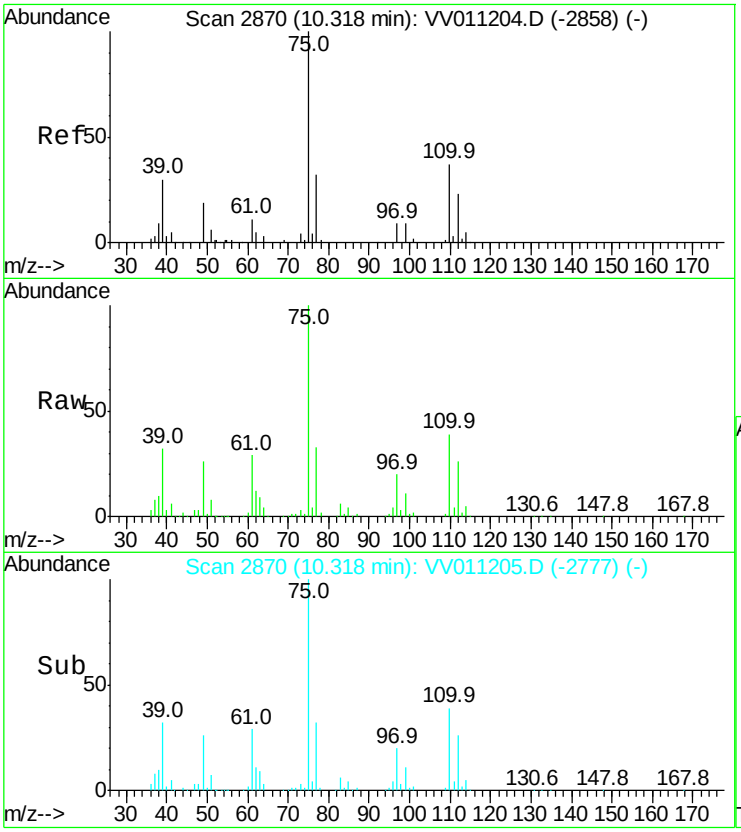


#58
1,1,2,2-Tetrachloroethane
Concen: 11.069 ug/L
RT: 10.29 min Scan# 2860
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 83 Resp: 109885

Ion	Ratio	Lower	Upper
83	100		
85	64.2	43.5	80.9
131	9.8	7.5	11.3



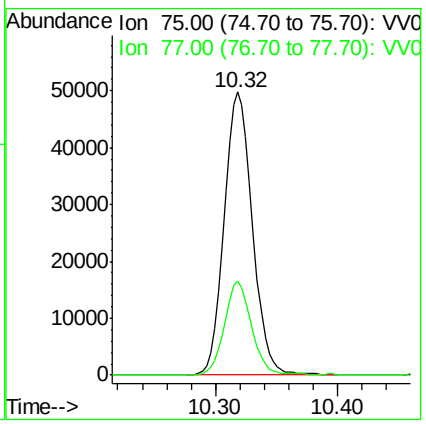


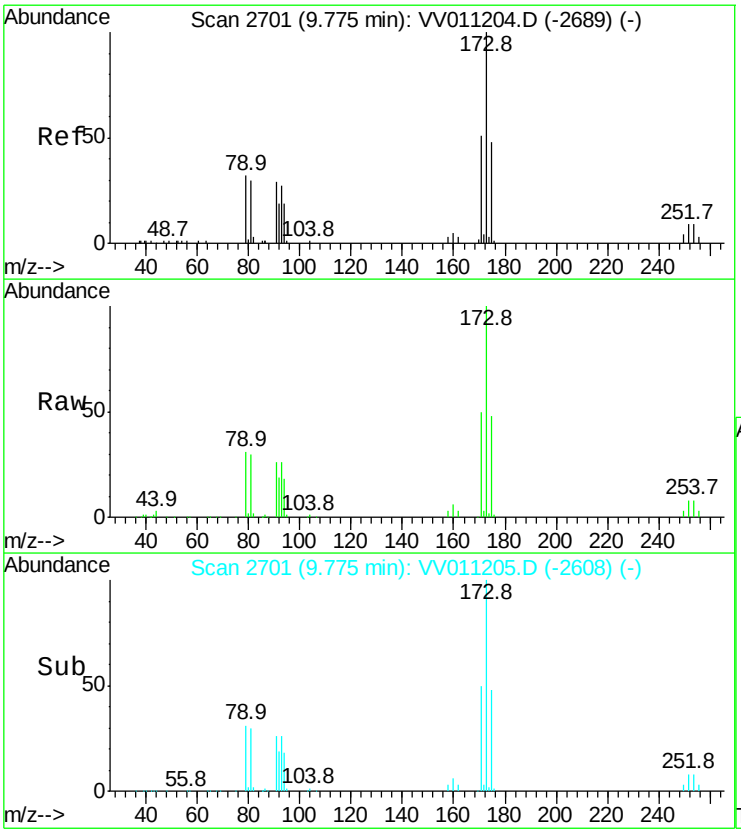
#59
1,2,3-Trichloropropane
Concen: 11.474 ug/L
RT: 10.32 min Scan# 2870
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion: 75 Resp: 80718

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.7	40.1

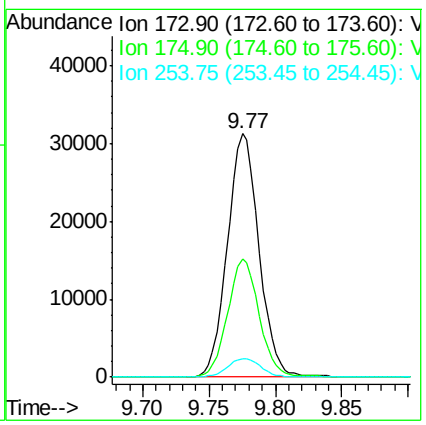


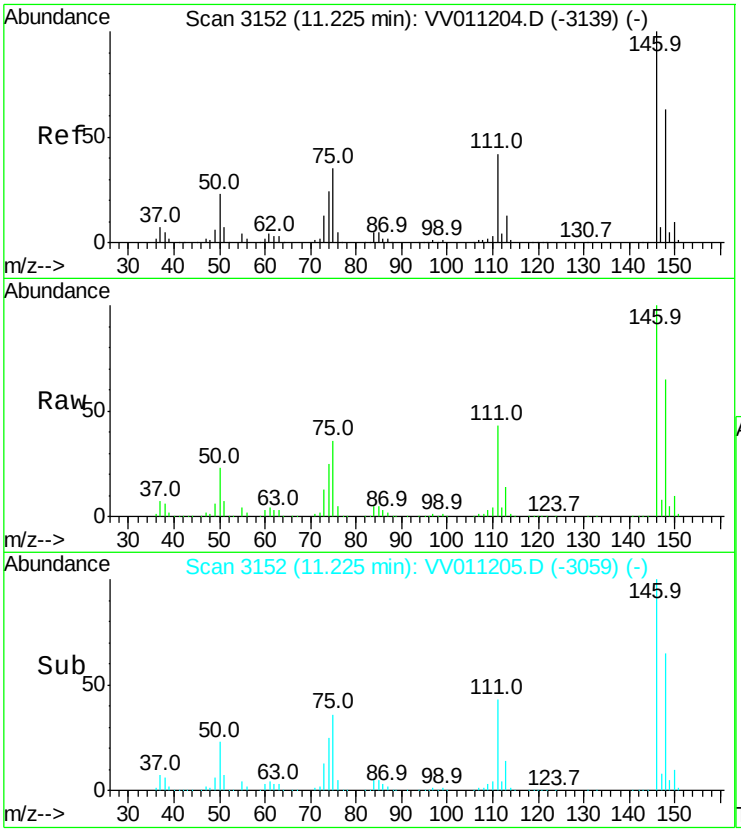


#61
Bromoform
Concen: 9.913 ug/L
RT: 9.77 min Scan# 2701
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion:173 Resp: 51826

Ion	Ratio	Lower	Upper
173	100		
175	48.0	37.0	55.4
254	8.2	6.9	10.3



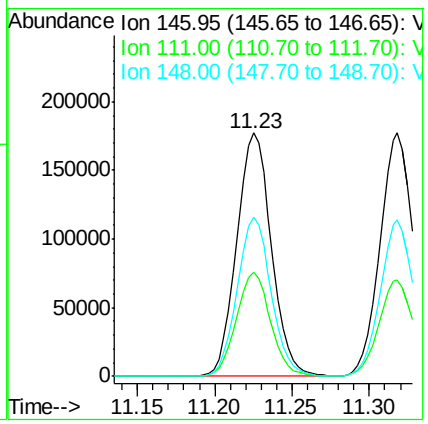


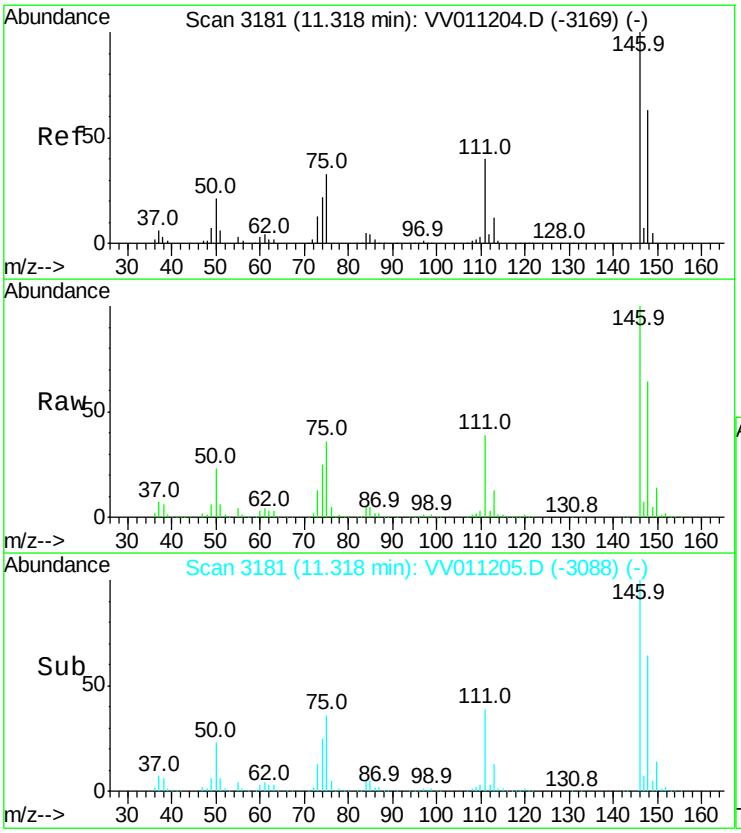
#62
1,3-Dichlorobenzene
Concen: 9.905 ug/L
RT: 11.23 min Scan# 3152
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion:146 Resp: 275601

Ion	Ratio	Lower	Upper
146	100		
111	42.7	29.0	53.9
148	65.3	44.0	81.8

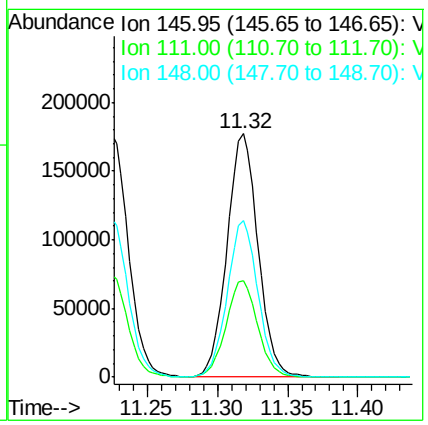


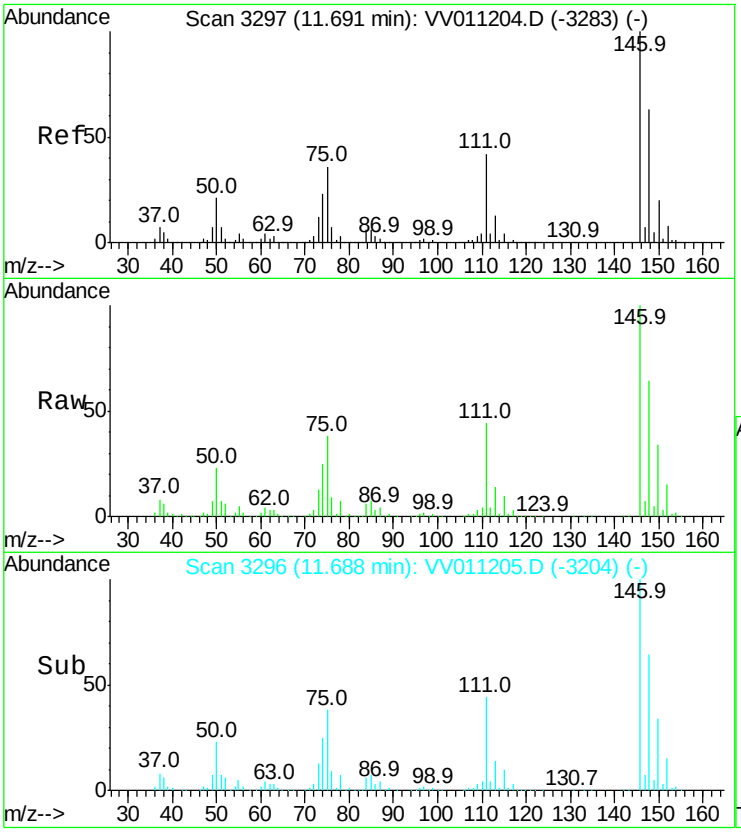


#63
1,4-Dichlorobenzene
Concen: 9.810 ug/L
RT: 11.32 min Scan# 3181
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion:146 Resp: 271995

Ion	Ratio	Lower	Upper
146	100		
111	39.5	28.3	52.5
148	64.5	44.6	82.8



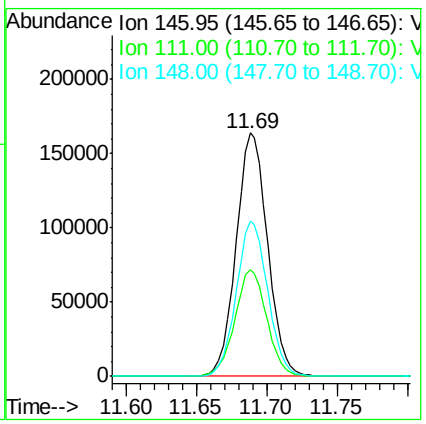


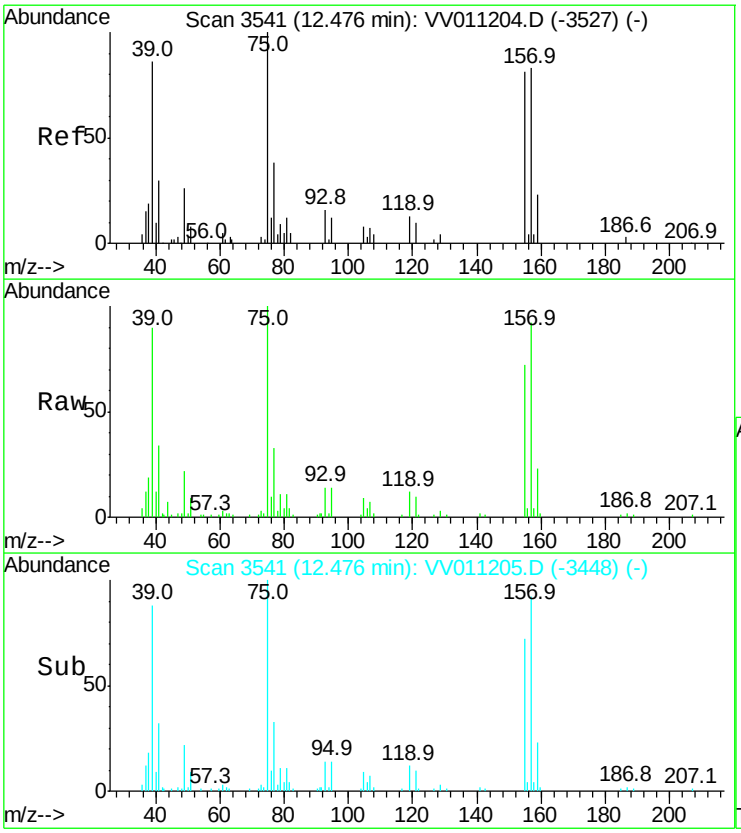
#65
1,2-Dichlorobenzene
Concen: 9.683 ug/L
RT: 11.69 min Scan# 3296
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion:146 Resp: 256126

Ion	Ratio	Lower	Upper
146	100		
111	43.9	33.9	50.9
148	63.5	50.3	75.5

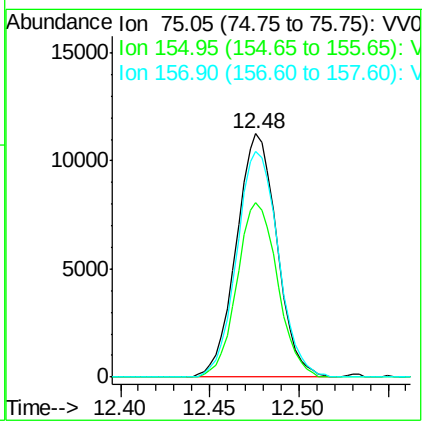


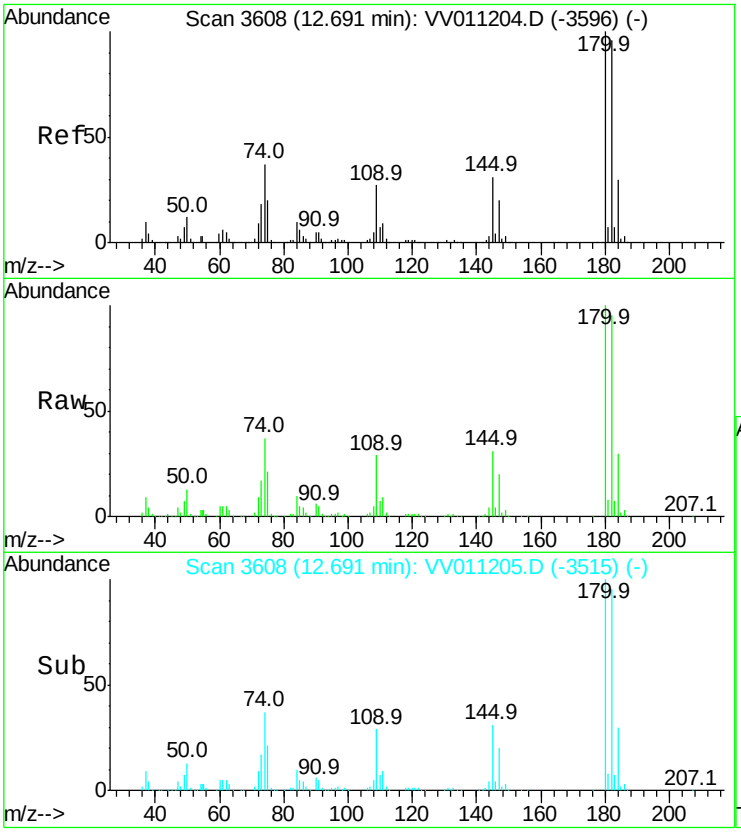


#66
1,2-Dibromo-3-chloropropane
Concen: 11.765 ug/L
RT: 12.48 min Scan# 3541
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion: 75 Resp: 17837

Ion	Ratio	Lower	Upper
75	100		
155	71.5	64.4	96.6
157	92.5	66.7	100.1



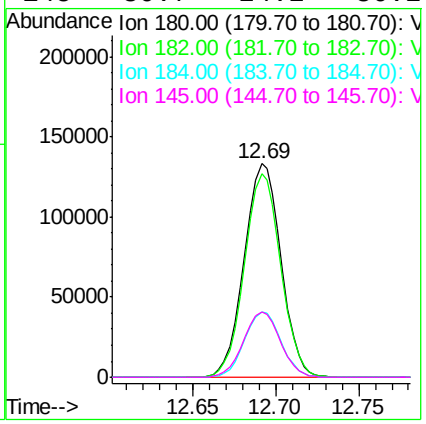


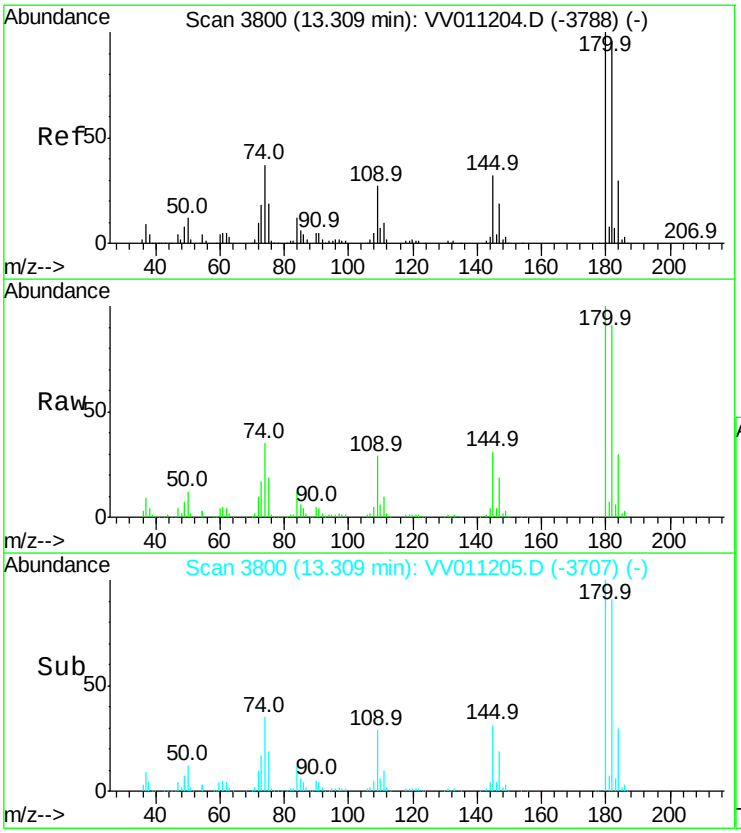
#67
1,3,5-Trichlorobenzene
Concen: 9.851 ug/L
RT: 12.69 min Scan# 3608
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion:180 Resp: 205648

Ion	Ratio	Lower	Upper
180	100		
182	94.1	76.7	115.1
184	30.3	23.8	35.8
145	30.7	24.2	36.2

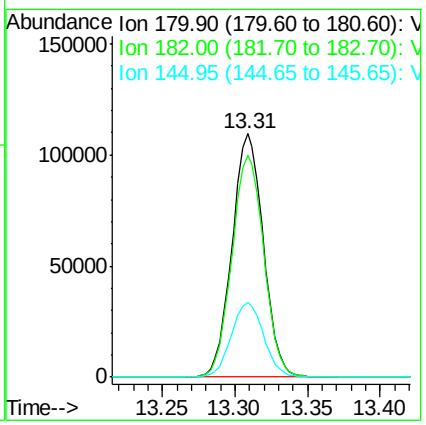


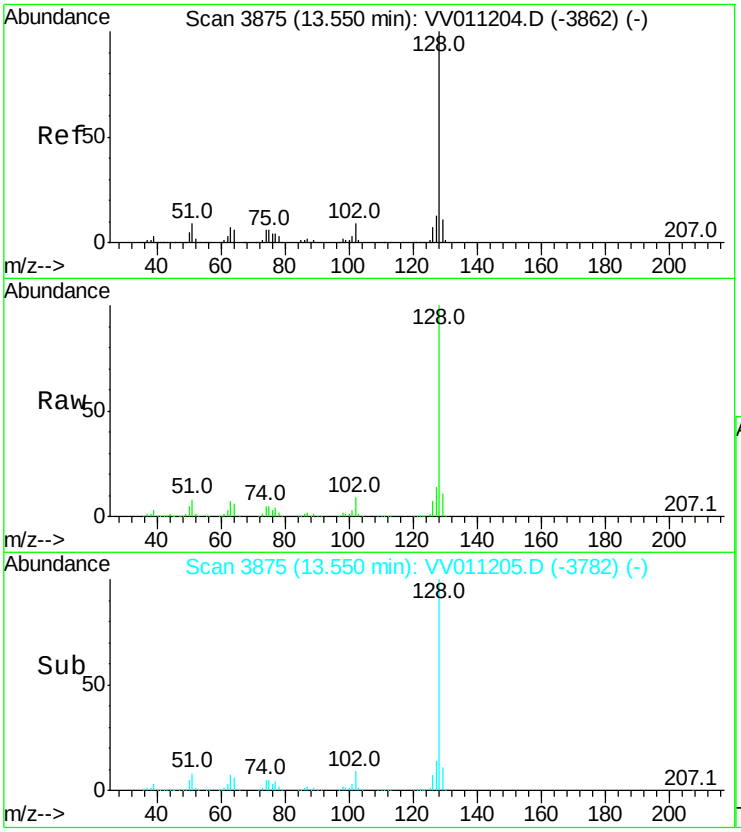


#68
1,2,4-trichlorobenzene
Concen: 10.463 ug/L
RT: 13.31 min Scan# 3800
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion:180 Resp: 163885

Ion	Ratio	Lower	Upper
180	100		
182	92.8	78.8	118.2
145	31.7	26.3	39.5



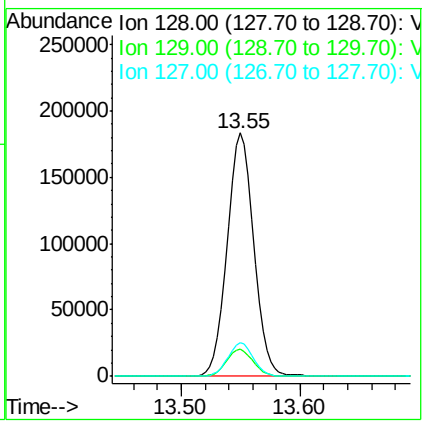


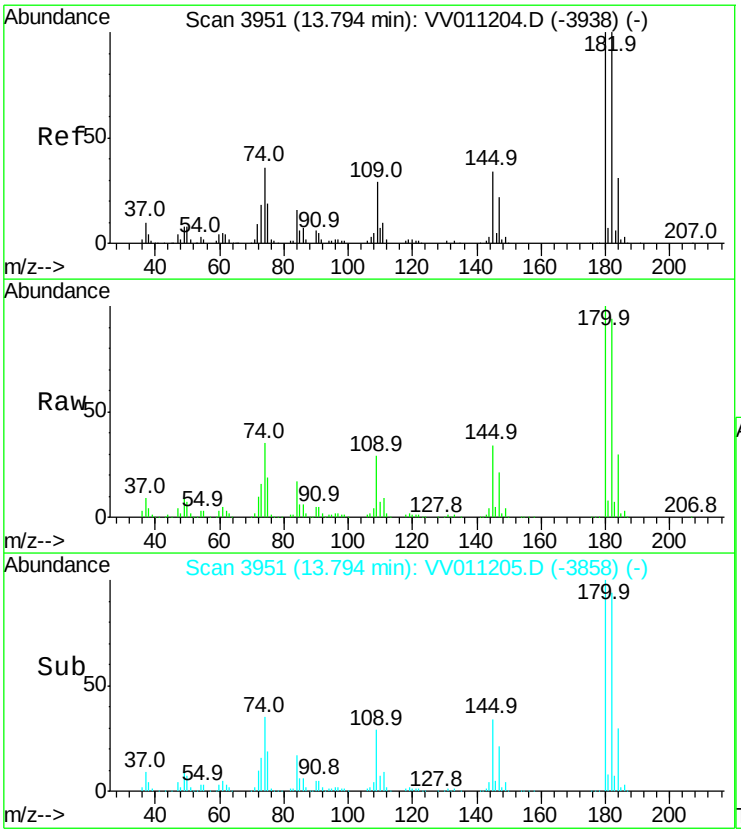
#69
Naphthalene
Concen: 11.870 ug/L
RT: 13.55 min Scan# 3875
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Instrument :
MSVOA_V
ClientSampleId :
VSTD01040

Tgt Ion:128 Resp: 284365

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.3	10.5	15.7





#70
1,2,3-Trichlorobenzene
Concen: 10.612 ug/L
RT: 13.79 min Scan# 3951
Delta R.T. -0.00 min
Lab File: VV011205.D
Acq: 04 Jun 2019 14:18

Tgt Ion:180 Resp: 148226

Ion	Ratio	Lower	Upper
180	100		
182	94.6	78.6	117.8
145	33.6	26.9	40.3