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

Quantitation Report (Not Reviewed)

Data File : VV011203.D
Acq On : 04 Jun 2019 13:27
Operator : SY/MD
Sample : VSTD00102
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00138

Quant Time: Jun 04 14:16:05 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	191410	5.00	ug/L		0.00
28) Chlorobenzene-d5	8.89	117	174320	5.00	ug/L		0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	75470	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.32	65	14924	1.33	ug/L		0.00
7) Chloroethane-d5	1.58	69	12190	1.68	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.13	63	30576	1.36	ug/L		0.00
20) 2-Butanone-d5	3.96	46	32187	12.18	ug/L		0.00
24) Chloroform-d	4.40	84	24878	0.99	ug/L		0.00
26) 1,2-Dichloroethane-d4	5.08	65	13959	1.14	ug/L		0.00
32) Benzene-d6	5.10	84	54458	1.22	ug/L		0.00
36) 1,2-Dichloropropane-d6	6.12	67	16802	1.26	ug/L		0.00
41) Toluene-d8	7.36	98	48856	1.12	ug/L		0.00
43) trans-1,3-Dichloropropene-	7.67	79	6223	1.31	ug/L		0.00
46) 2-Hexanone-d5	8.14	63	26747	14.09	ug/L		0.00
57) 1,1,2,2-Tetrachloroethane-	10.26	84	11338	1.14	ug/L		0.00
64) 1,2-Dichlorobenzene-d4	11.67	152	15794	1.11	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.14	85	19338	1.109	ug/L		99
3) Chloromethane	1.25	50	18928	1.278	ug/L		98
5) Vinyl chloride	1.32	62	18161	1.214	ug/L	#	67
6) Bromomethane	1.53	94	9869	1.095	ug/L		94
8) Chloroethane	1.59	64	11452	1.747	ug/L		94
9) Trichlorofluoromethane	1.76	101	25338	1.060	ug/L		97
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	12526	0.996	ug/L		97
12) 1,1-Dichloroethene	2.13	96	13335	1.168	ug/L		90
13) Acetone	2.21	43	22173	14.135	ug/L		100
14) Carbon disulfide	2.31	76	37297	1.193	ug/L		95
15) Methyl Acetate	2.47	43	5837	1.203	ug/L		92
16) Methylene chloride	2.53	84	13305	0.976	ug/L		96
17) Methyl tert-butyl Ether	2.81	73	32872	1.212	ug/L		98
18) trans-1,2-Dichloroethene	2.78	96	13908	1.063	ug/L		99
19) 1,1-Dichloroethane	3.23	63	26507	1.106	ug/L		95
21) 2-Butanone	4.05	43	33340	12.505	ug/L		91
22) cis-1,2-Dichloroethene	3.96	96	15432	1.099	ug/L		98
23) Bromochloromethane	4.30	128	5513	0.927	ug/L		96
25) Chloroform	4.43	83	29881	1.167	ug/L		98
27) 1,2-Dichloroethane	5.18	62	17372	1.185	ug/L		99
29) 1,1,1-Trichloroethane	4.65	97	23359	1.167	ug/L		99
30) Cyclohexane	4.72	56	25293	1.342	ug/L		98
31) Carbon tetrachloride	4.87	117	19190	1.071	ug/L		95
33) Benzene	5.14	78	56970	1.186	ug/L		100
34) Trichloroethene	5.96	95	14891	1.101	ug/L		96
35) Methylcyclohexane	6.17	83	24968	1.274	ug/L		96
37) 1,2-Dichloropropane	6.22	63	13997	1.192	ug/L		99
38) Bromodichloromethane	6.56	83	17316	1.157	ug/L		99
39) cis-1,3-Dichloropropene	7.07	75	19293	1.213	ug/L		100
40) 4-Methyl-2-pentanone	7.28	43	90938	14.112	ug/L		99

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

Quantitation Report (Not Reviewed)

Data File : VV011203.D
Acq On : 04 Jun 2019 13:27
Operator : SY/MD
Sample : VSTD00102
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00138

Quant Time: Jun 04 14:16:05 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	60931	1.134	ug/L	97
44) trans-1,3-Dichloropropene	7.69	75	14968	1.206	ug/L	94
45) 1,1,2-Trichloroethane	7.88	97	9047	1.085	ug/L	98
47) Tetrachloroethene	8.02	164	10848	1.016	ug/L	95
48) 2-Hexanone	8.19	43	59705	12.917	ug/L	99
49) Dibromochloromethane	8.29	129	9827	1.012	ug/L	90
50) 1,2-Dibromoethane	8.40	107	8795	1.180	ug/L	97
51) Chlorobenzene	8.92	112	36606	1.048	ug/L	95
52) Ethylbenzene	9.05	91	67196	1.179	ug/L	97
53) m,p-xylene	9.18	106	25005	1.146	ug/L	99
54) o-xylene	9.59	106	24040	1.131	ug/L	95
55) Styrene	9.60	104	38284	1.086	ug/L	96
56) Isopropylbenzene	9.97	105	64557	1.170	ug/L	99
58) 1,1,2,2-Tetrachloroethane	10.29	83	10928	1.160	ug/L	92
59) 1,2,3-Trichloropropane	10.32	75	8381	1.256	ug/L	94
61) Bromoform	9.77	173	4699	1.033	ug/L	91
62) 1,3-Dichlorobenzene	11.22	146	25837	1.067	ug/L	96
63) 1,4-Dichlorobenzene	11.32	146	25636	1.062	ug/L	96
65) 1,2-Dichlorobenzene	11.69	146	24972	1.085	ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.47	75	1736	1.316	ug/L	96
67) 1,3,5-Trichlorobenzene	12.69	180	18500	1.018	ug/L	99
68) 1,2,4-trichlorobenzene	13.31	180	13180	0.967	ug/L	92
69) Naphthalene	13.55	128	19805	0.950	ug/L	98
70) 1,2,3-Trichlorobenzene	13.79	180	11515	0.947	ug/L	97

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

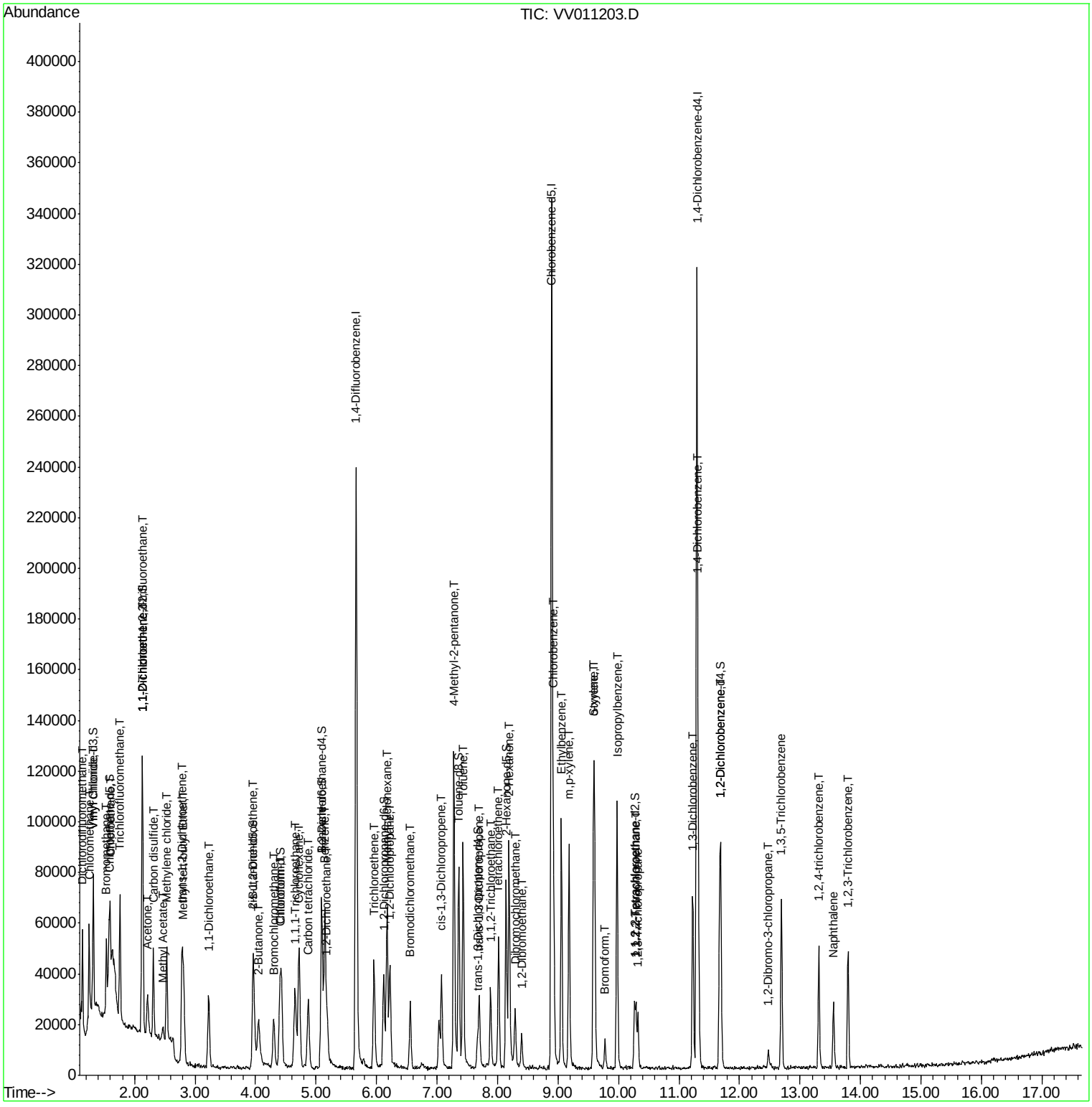
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060419\

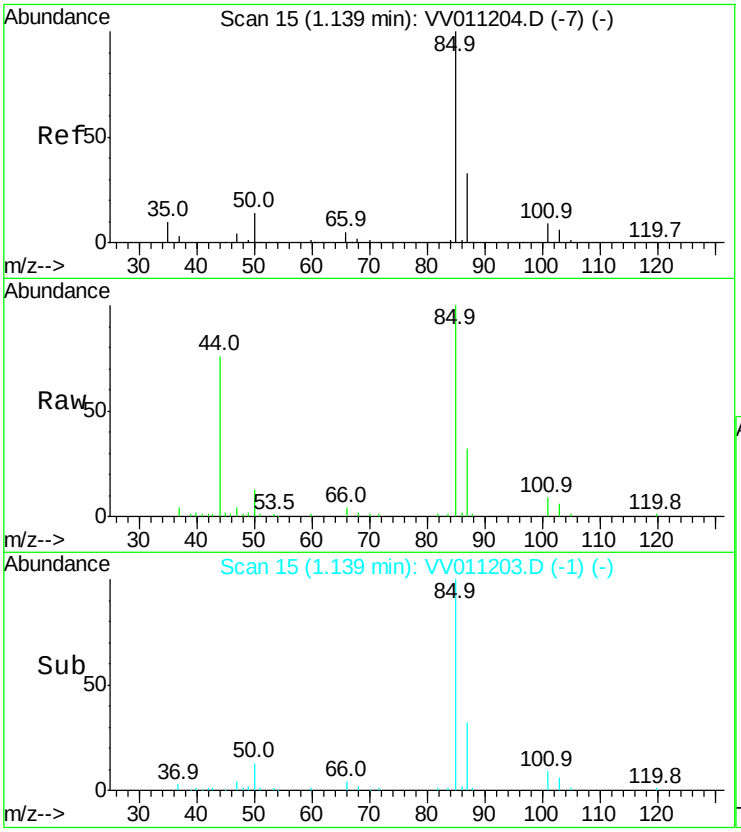
Quantitation Report (Not Reviewed)

Data File : VV011203.D
Acq On : 04 Jun 2019 13:27
Operator : SY/MD
Sample : VSTD00102
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Quant Time: Jun 04 14:16:05 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



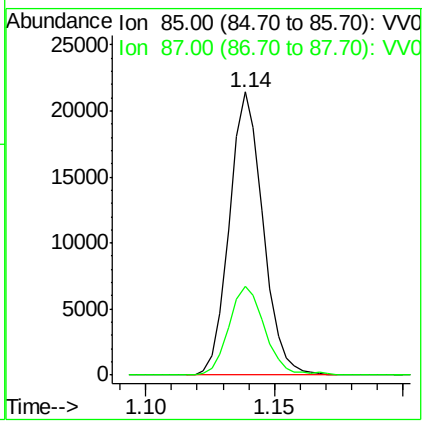


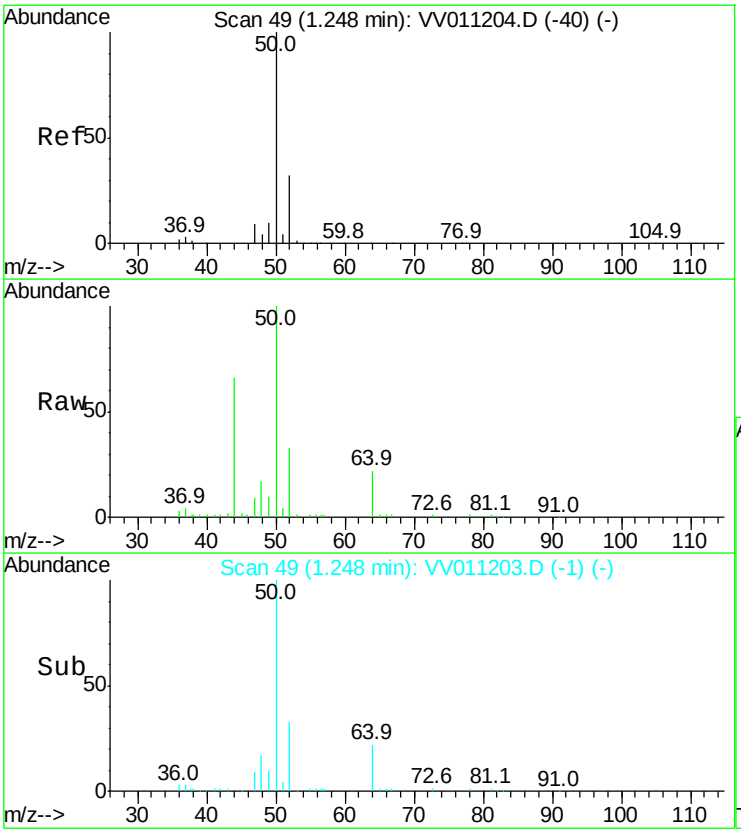
#2
Dichlorodifluoromethane
Concen: 1.109 ug/L
RT: 1.14 min Scan# 15
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument : MSVOA_V
ClientSampleId : VSTD00138

Tgt Ion: 85 Resp: 19338

Ion	Ratio	Lower	Upper
85	100		
87	33.5	26.5	39.7

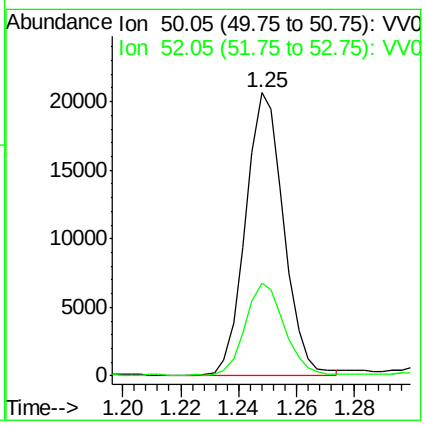


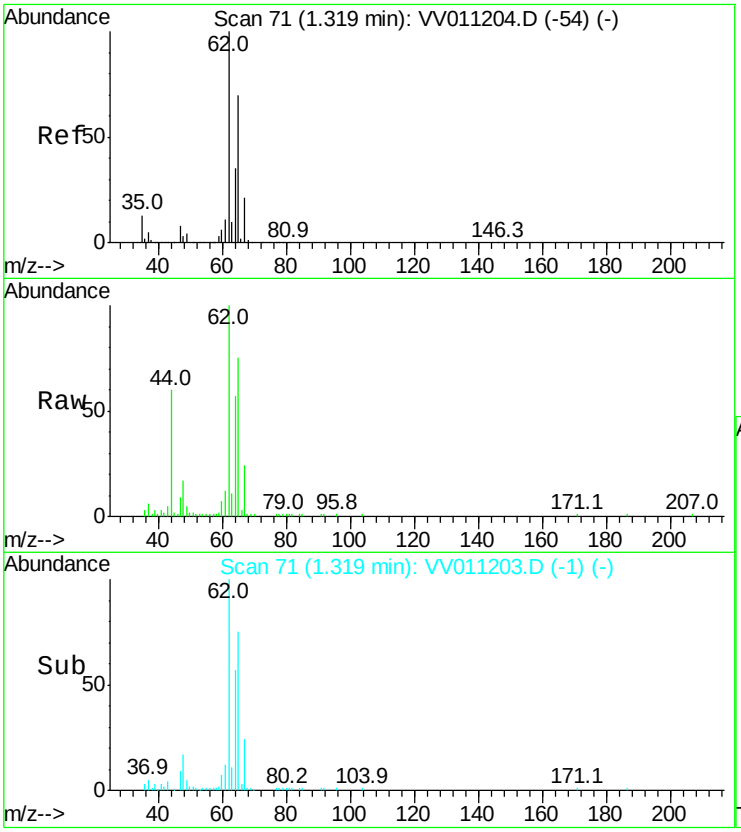


#3
Chloromethane
Concen: 1.278 ug/L
RT: 1.25 min Scan# 49
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 50 Resp: 18928

Ion	Ratio	Lower	Upper
50	100		
52	32.8	22.3	41.5



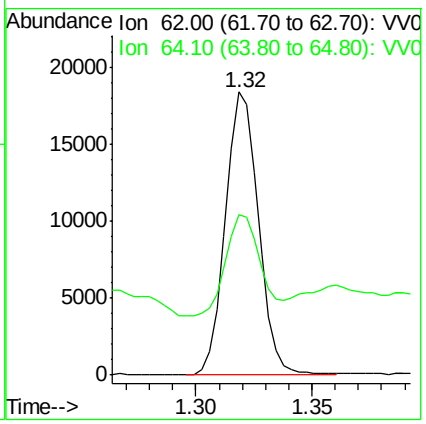


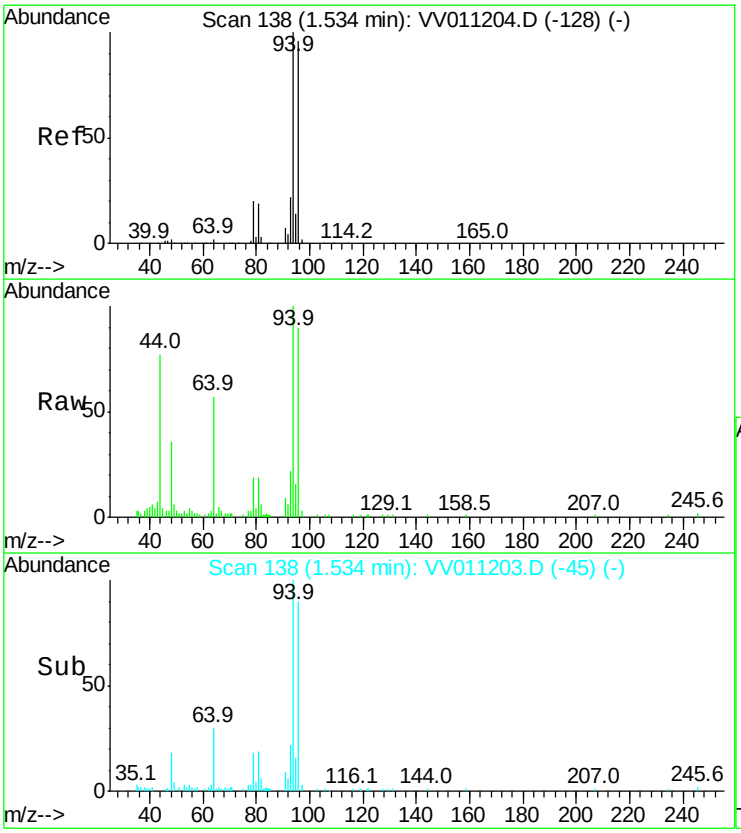
#5
Vinyl chloride
Concen: 1.214 ug/L
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument : MSVOA_V
ClientSampleId : VSTD00138

Tgt Ion: 62 Resp: 18161

Ion	Ratio	Lower	Upper
62	100		
64	56.6	25.9	48.1#

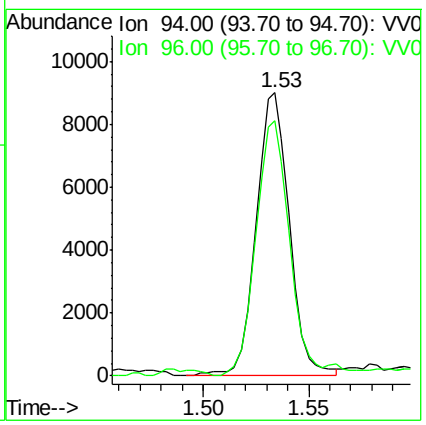


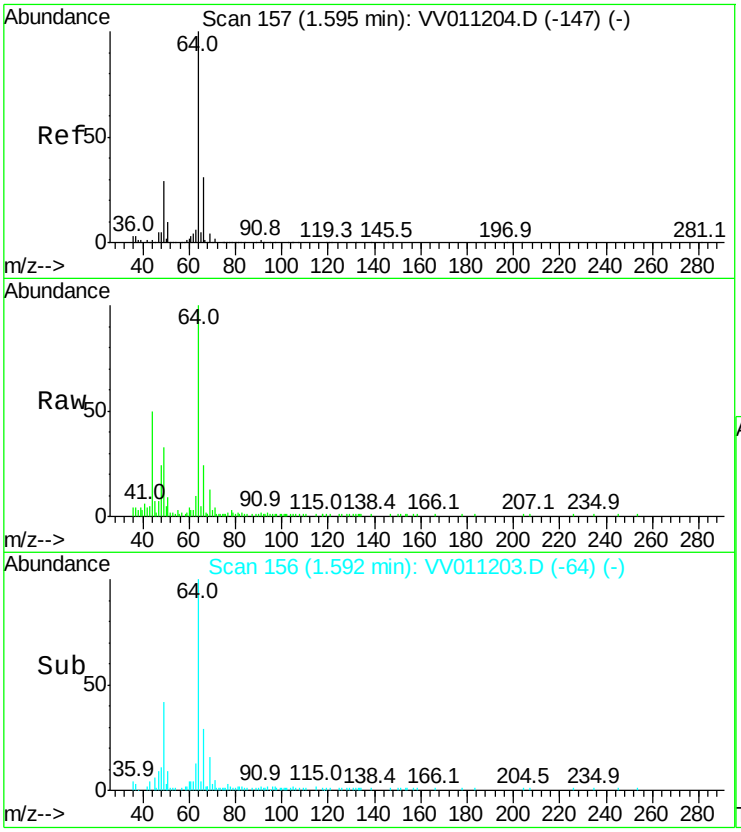


#6
Bromomethane
Concen: 1.095 ug/L
RT: 1.53 min Scan# 138
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 94 Resp: 9869

Ion	Ratio	Lower	Upper
94	100		
96	90.2	67.0	124.4



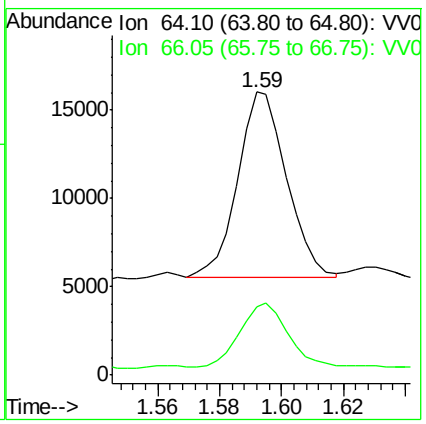


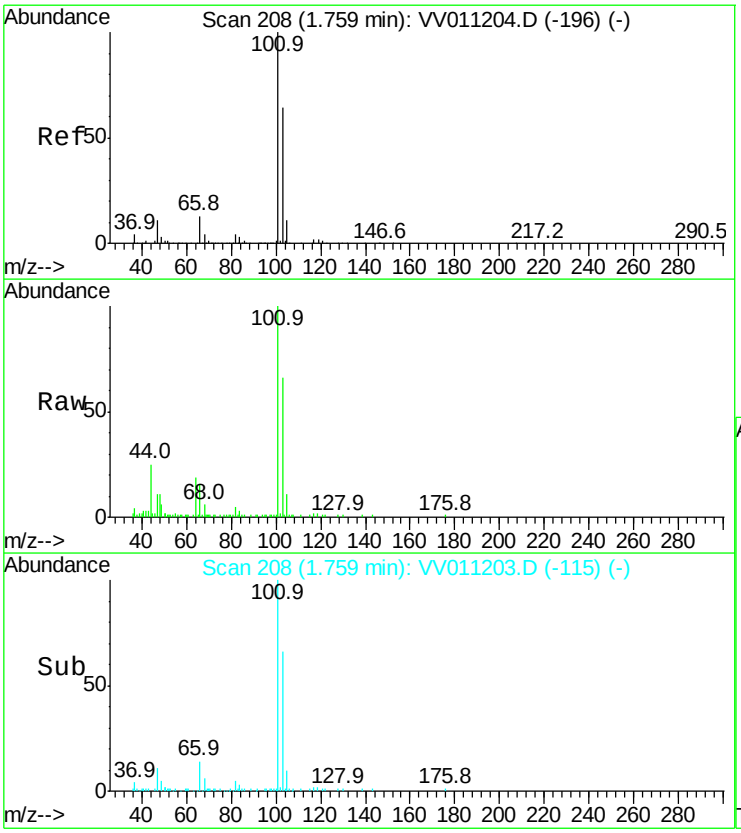
#8
Chloroethane
Concen: 1.747 ug/L
RT: 1.59 min Scan# 156
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion: 64 Resp: 11452

Ion	Ratio	Lower	Upper
64	100		
66	24.3	19.4	36.0

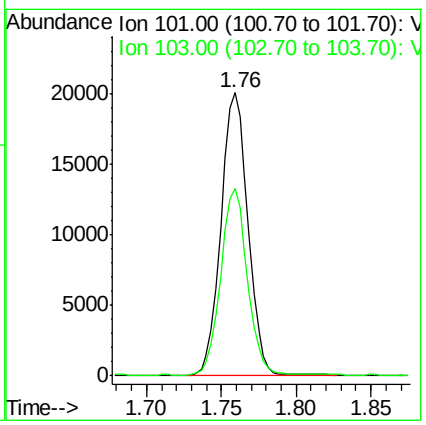


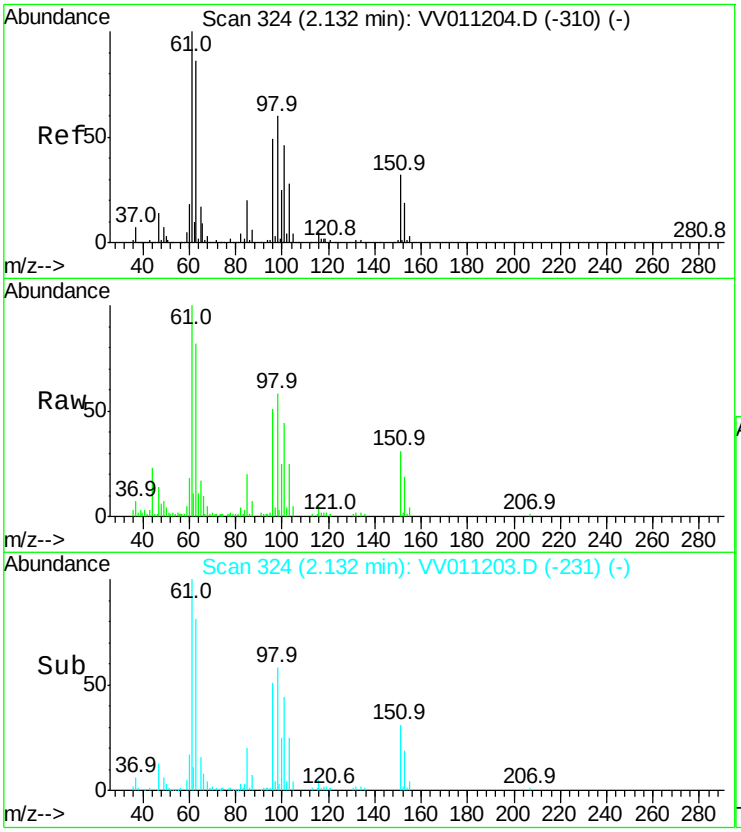


#9
Trichlorofluoromethane
Concen: 1.060 ug/L
RT: 1.76 min Scan# 208
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion:101 Resp: 25338

Ion	Ratio	Lower	Upper
101	100		
103	65.5	50.8	76.2



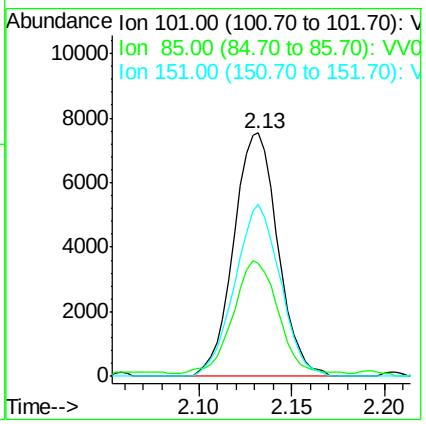


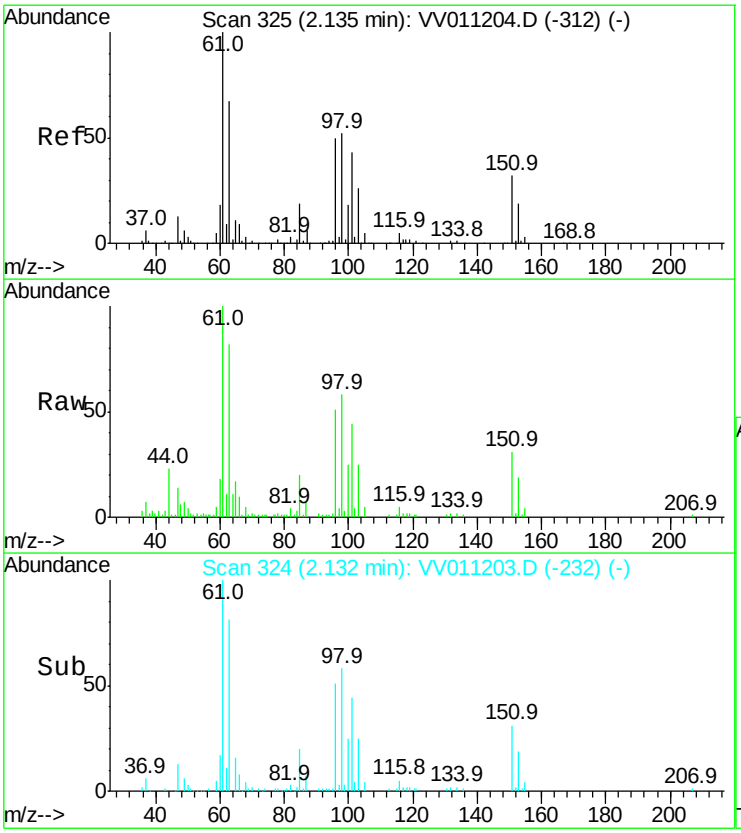
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.996 ug/L
RT: 2.13 min Scan# 324
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion:101 Resp: 12526

Ion	Ratio	Lower	Upper
101	100		
85	47.9	35.5	53.3
151	72.6	56.9	85.3

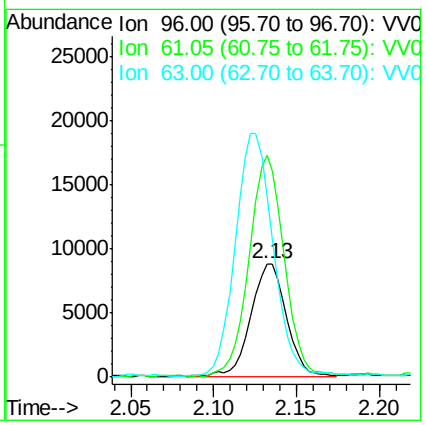


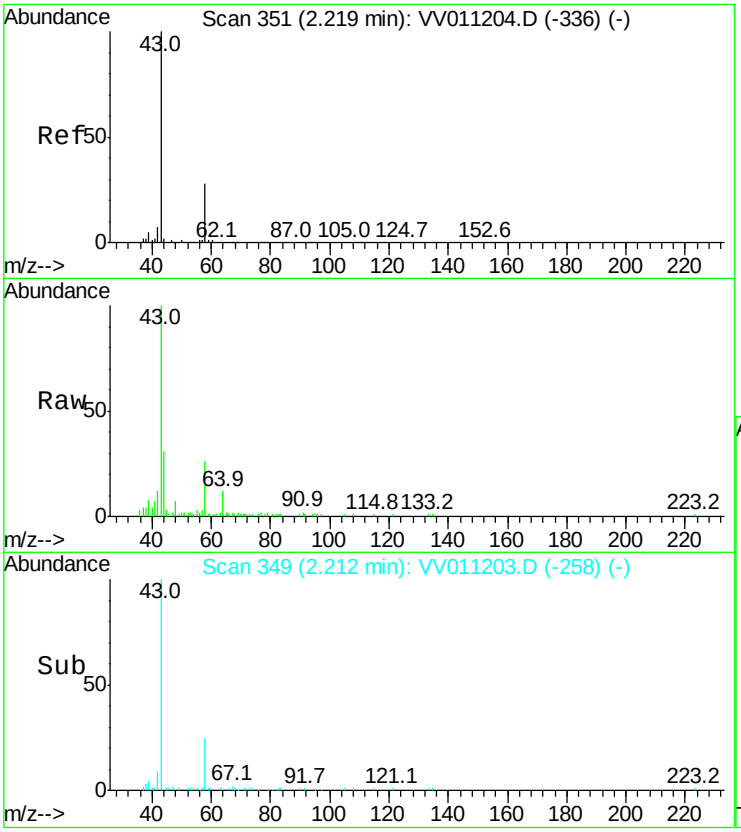


#12
1,1-Dichloroethene
Concen: 1.168 ug/L
RT: 2.13 min Scan# 324
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 96 Resp: 13335

Ion	Ratio	Lower	Upper
96	100		
61	195.4	139.8	259.6
63	159.3	94.3	175.1



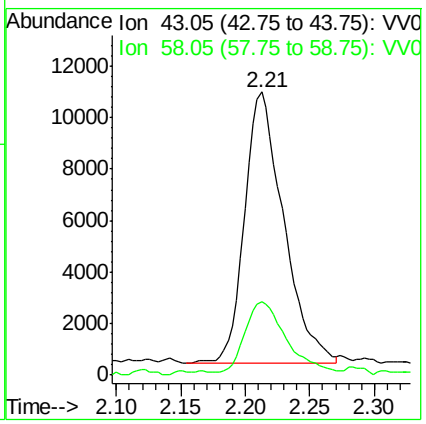


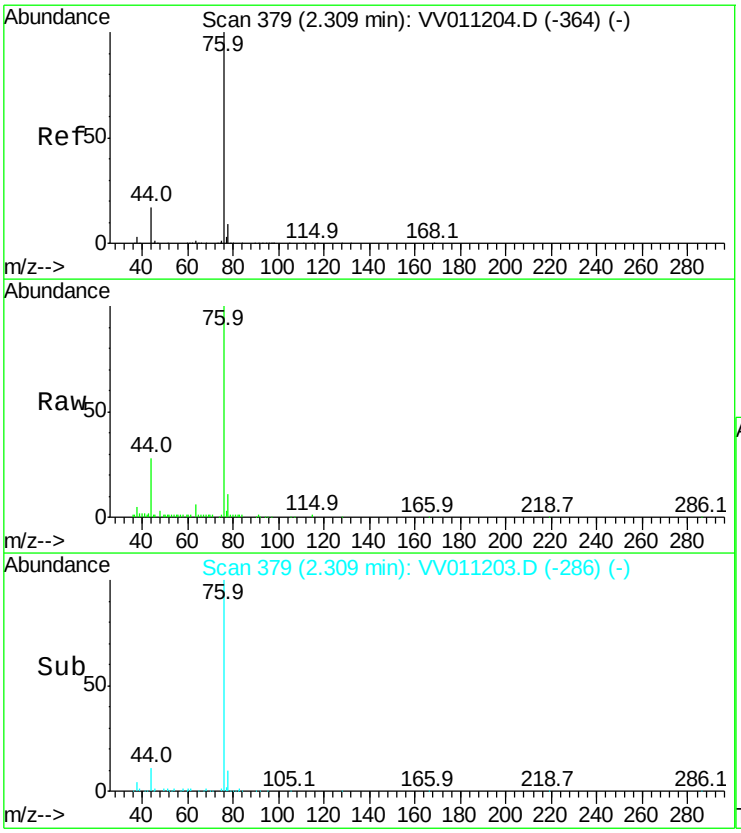
#13
Acetone
Concen: 14.135 ug/L
RT: 2.21 min Scan# 349
Delta R.T. -0.01 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion: 43 Resp: 22173

Ion	Ratio	Lower	Upper
43	100		
58	27.8	0.0	55.2

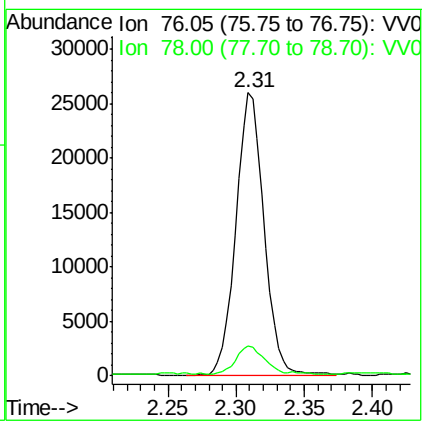


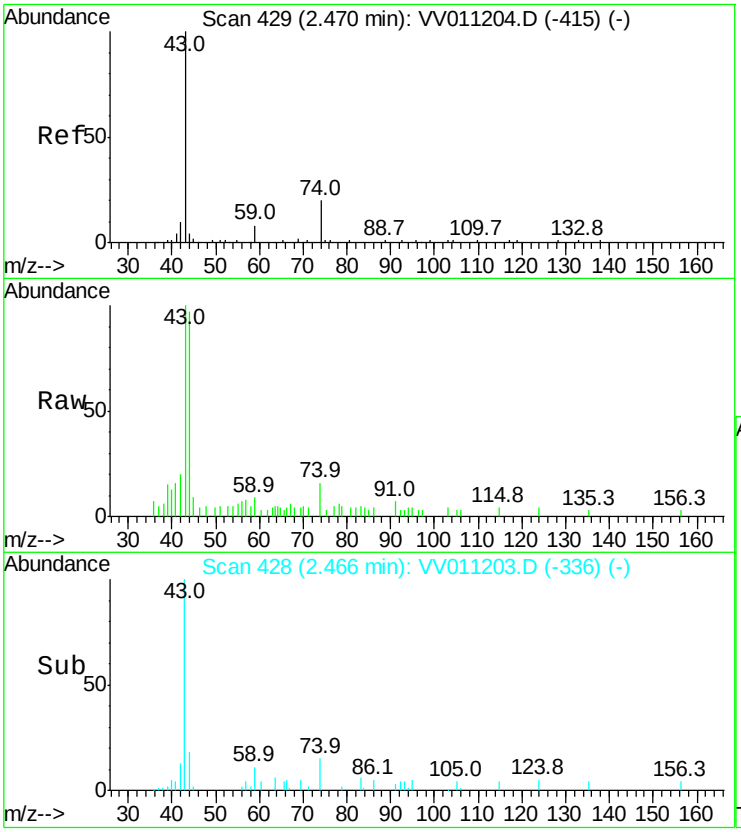


#14
Carbon disulfide
Concen: 1.193 ug/L
RT: 2.31 min Scan# 379
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 76 Resp: 37297

Ion	Ratio	Lower	Upper
76	100		
78	10.8	7.3	10.9



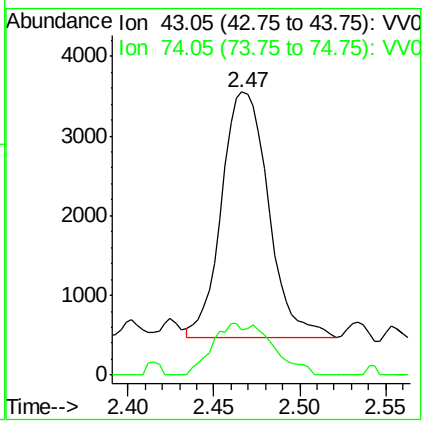


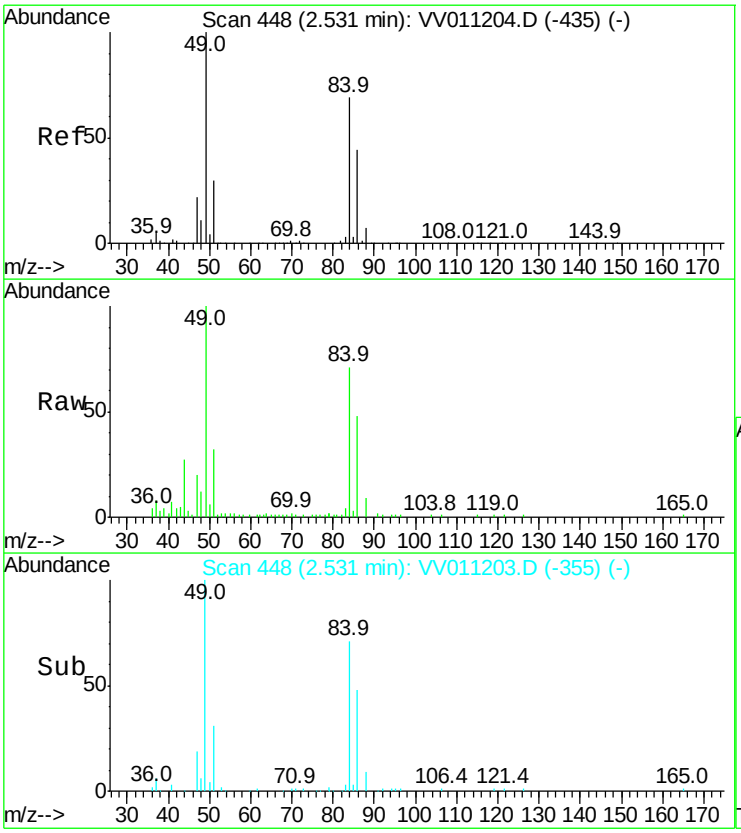
#15
Methyl Acetate
Concen: 1.203 ug/L
RT: 2.47 min Scan# 428
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion: 43 Resp: 5837

Ion	Ratio	Lower	Upper
43	100		
74	26.9	18.5	27.7

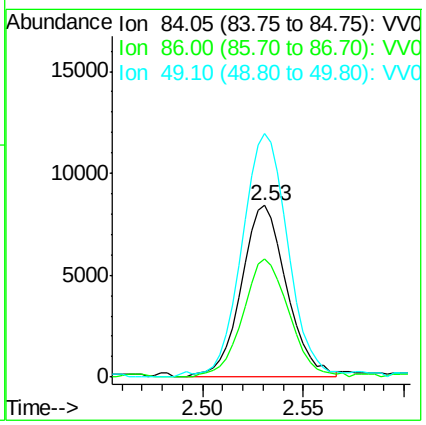


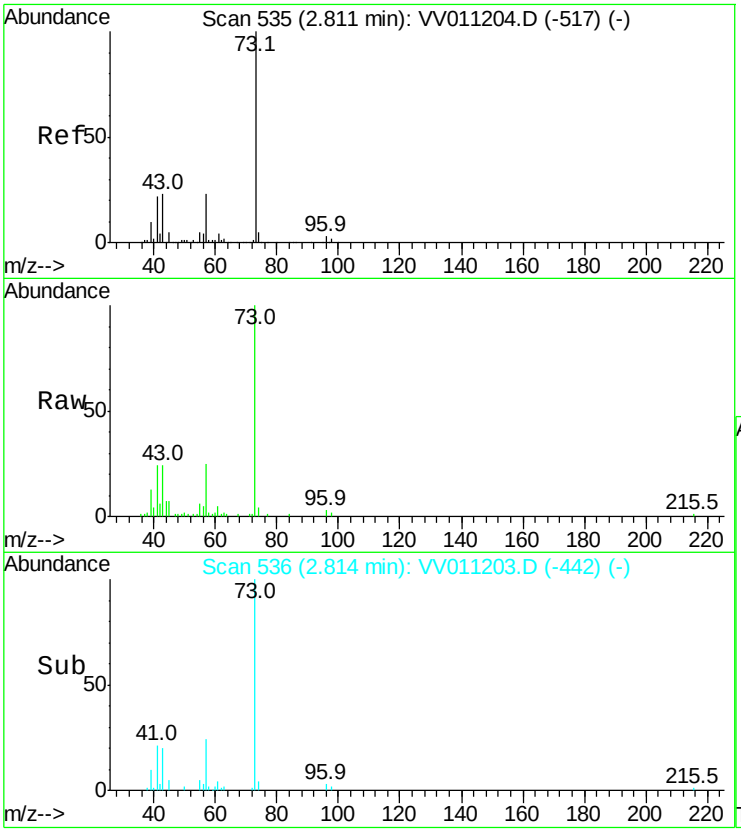


#16
Methylene chloride
Concen: 0.976 ug/L
RT: 2.53 min Scan# 448
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 84 Resp: 13305

Ion	Ratio	Lower	Upper
84	100		
86	68.5	44.9	83.3
49	141.6	102.1	189.5



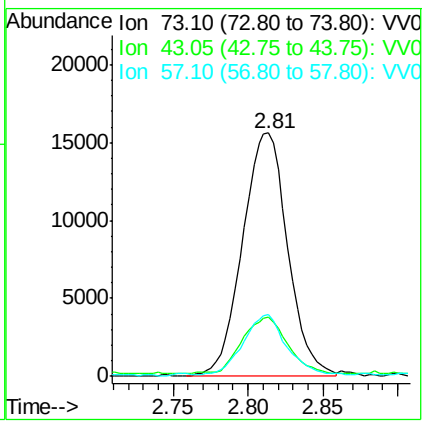


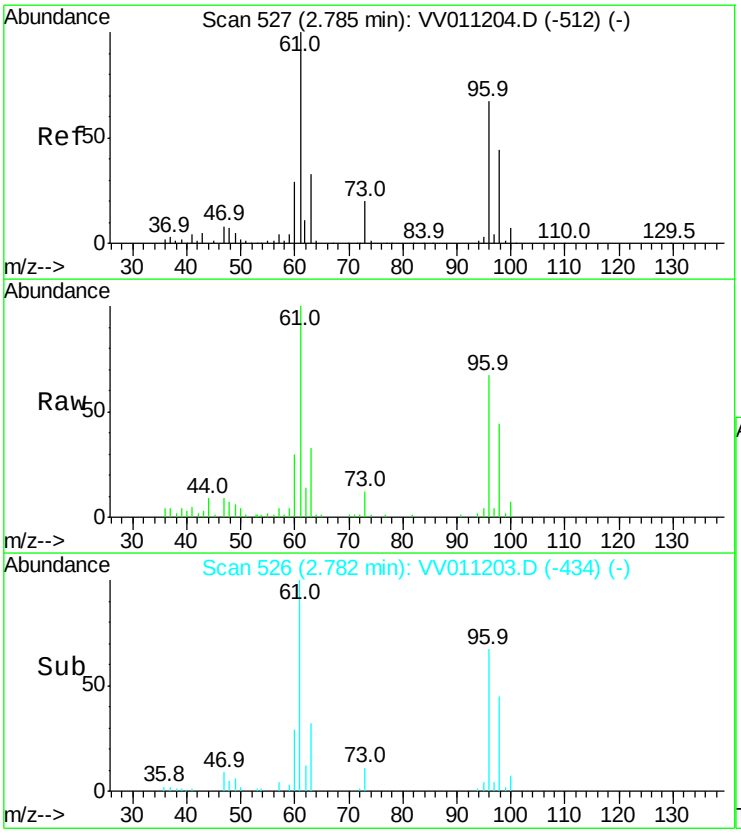
#17
Methyl tert-butyl Ether
Concen: 1.212 ug/L
RT: 2.81 min Scan# 536
Delta R.T. 0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion: 73 Resp: 32872

Ion	Ratio	Lower	Upper
73	100		
43	22.6	18.7	28.1
57	23.8	18.1	27.1

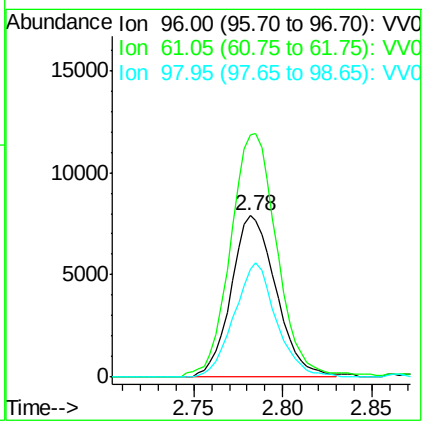


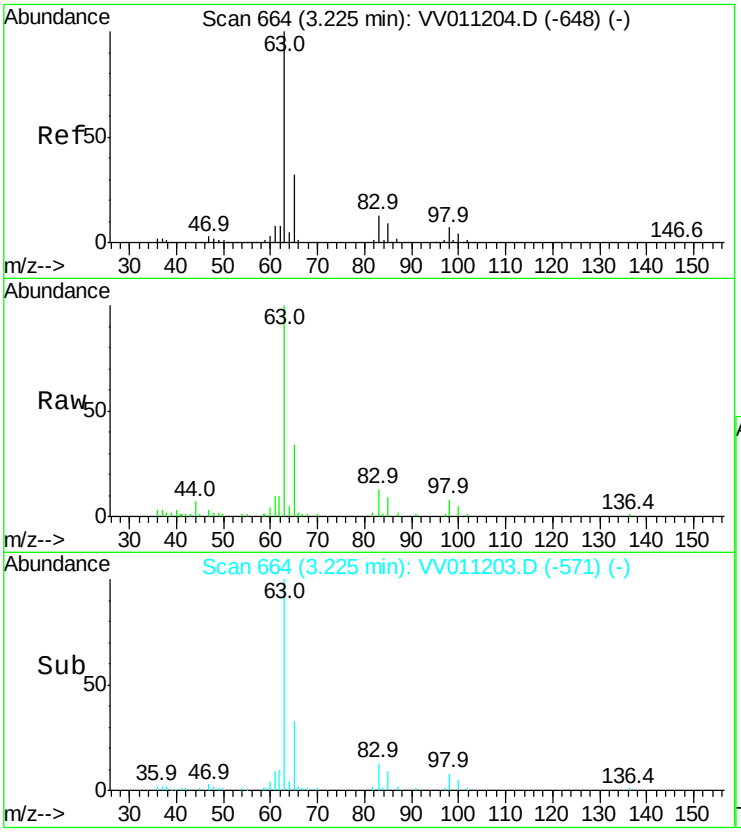


#18
trans-1,2-Dichloroethene
Concen: 1.063 ug/L
RT: 2.78 min Scan# 526
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 96 Resp: 13908

Ion	Ratio	Lower	Upper
96	100		
61	150.2	104.0	193.2
98	66.8	45.7	84.9



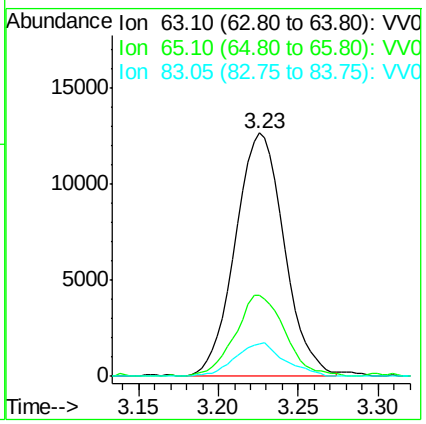


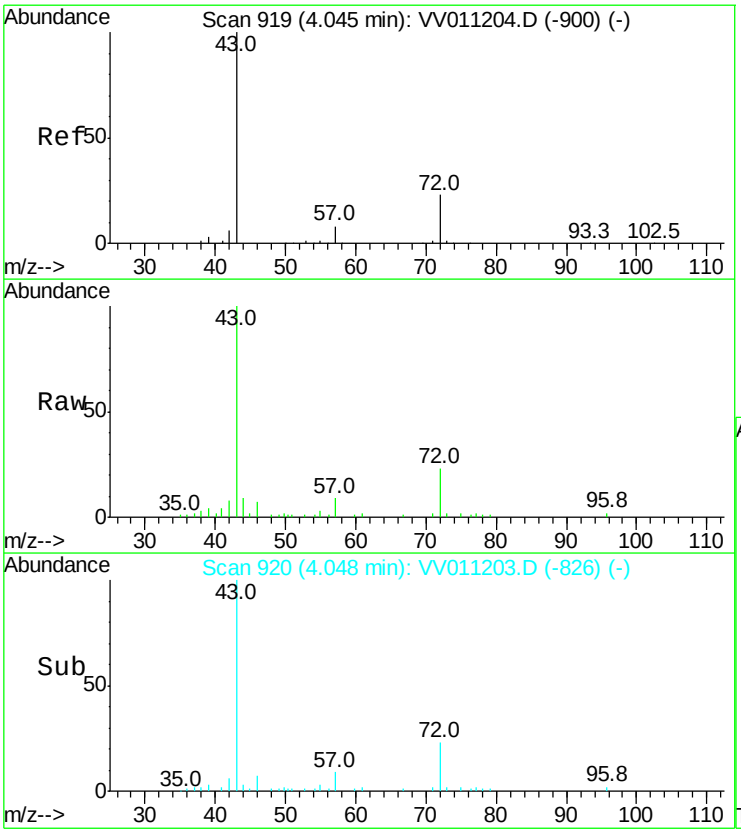
#19
1,1-Dichloroethane
Concen: 1.106 ug/L
RT: 3.23 min Scan# 664
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion: 63 Resp: 26507

Ion	Ratio	Lower	Upper
63	100		
65	35.2	22.1	41.1
83	13.5	9.2	17.0

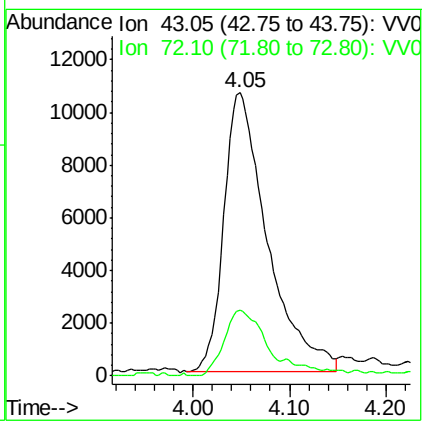


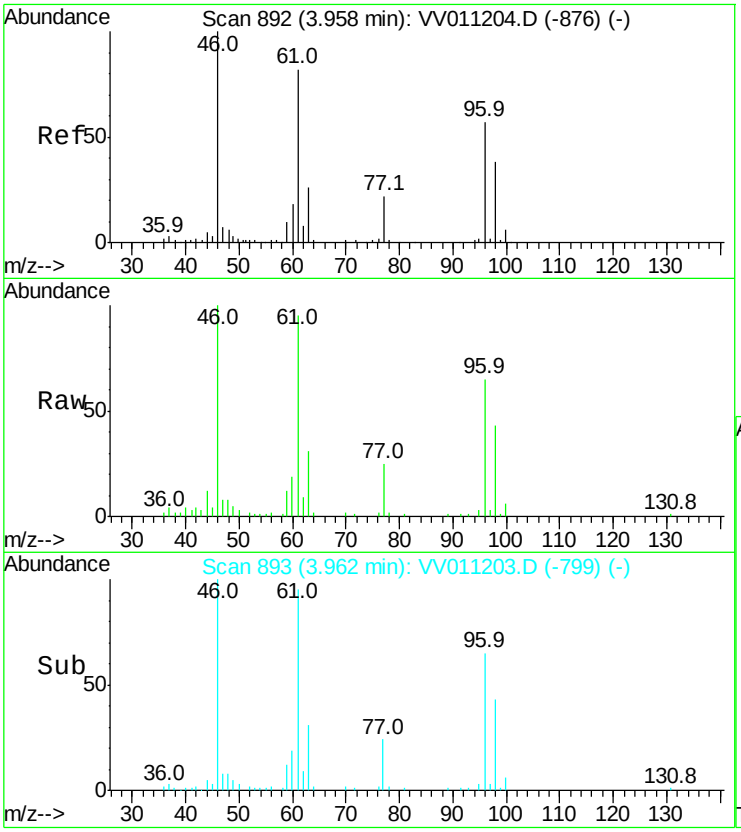


#21
2-Butanone
Concen: 12.505 ug/L
RT: 4.05 min Scan# 920
Delta R.T. 0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 43 Resp: 33340

Ion	Ratio	Lower	Upper
43	100		
72	20.6	12.7	38.1



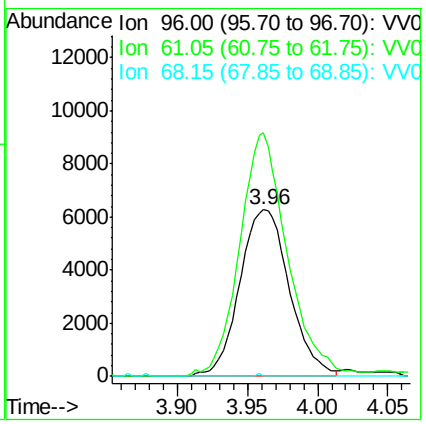


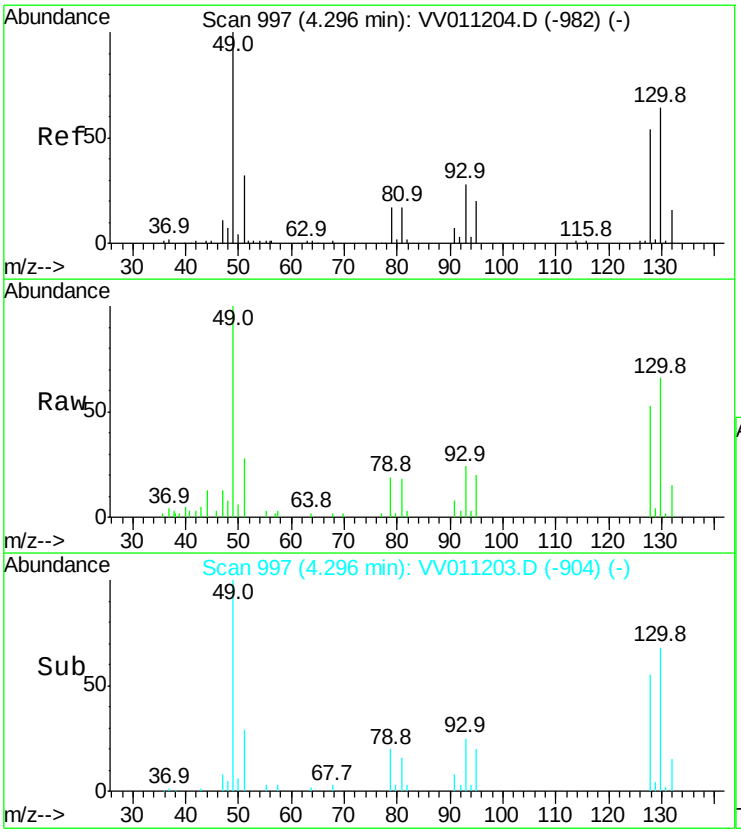
#22
cis-1,2-Dichloroethene
Concen: 1.099 ug/L
RT: 3.96 min Scan# 893
Delta R.T. 0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion: 96 Resp: 15432

Ion	Ratio	Lower	Upper
96	100		
61	146.2	100.8	187.2
68	0.0	0.0	0.0

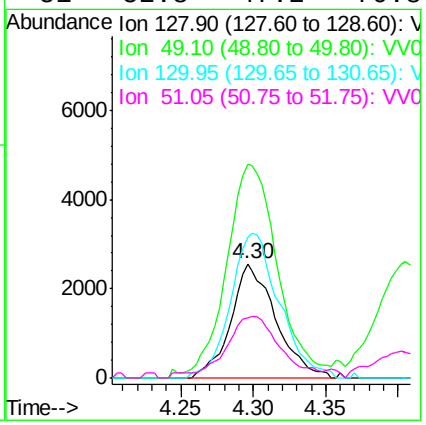


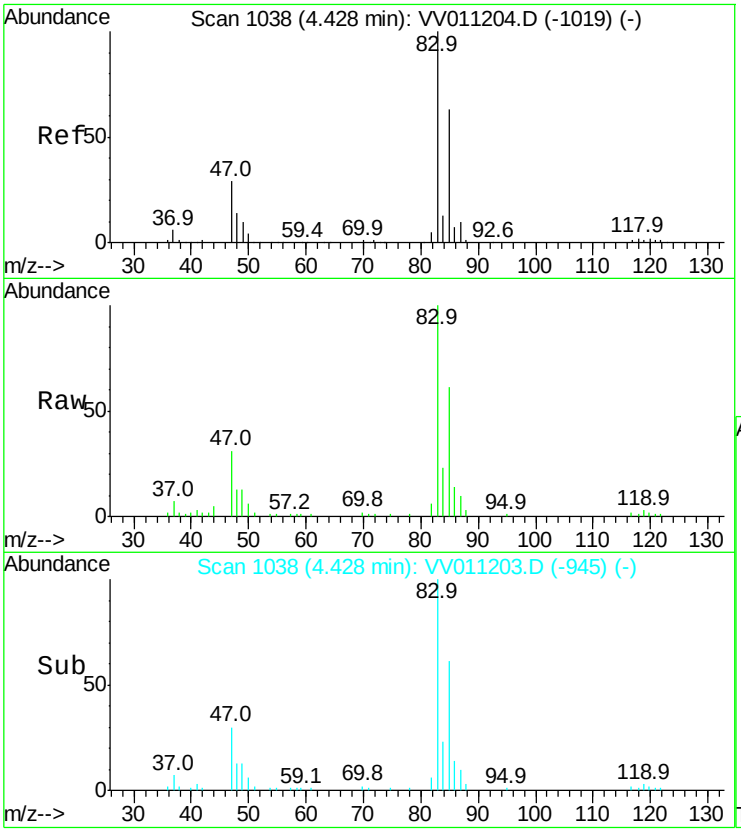


#23
Bromochloromethane
Concen: 0.927 ug/L
RT: 4.30 min Scan# 997
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion:128 Resp: 5513

Ion	Ratio	Lower	Upper
128	100		
49	187.3	128.9	239.5
130	123.3	82.5	153.1
51	52.8	47.2	70.8



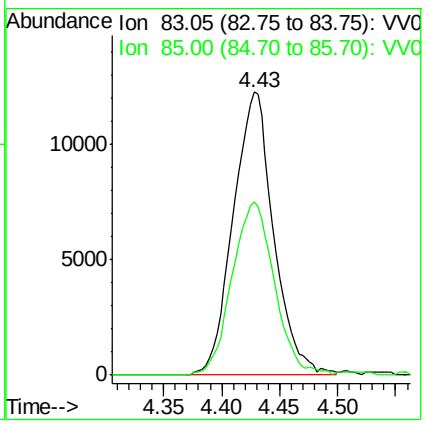


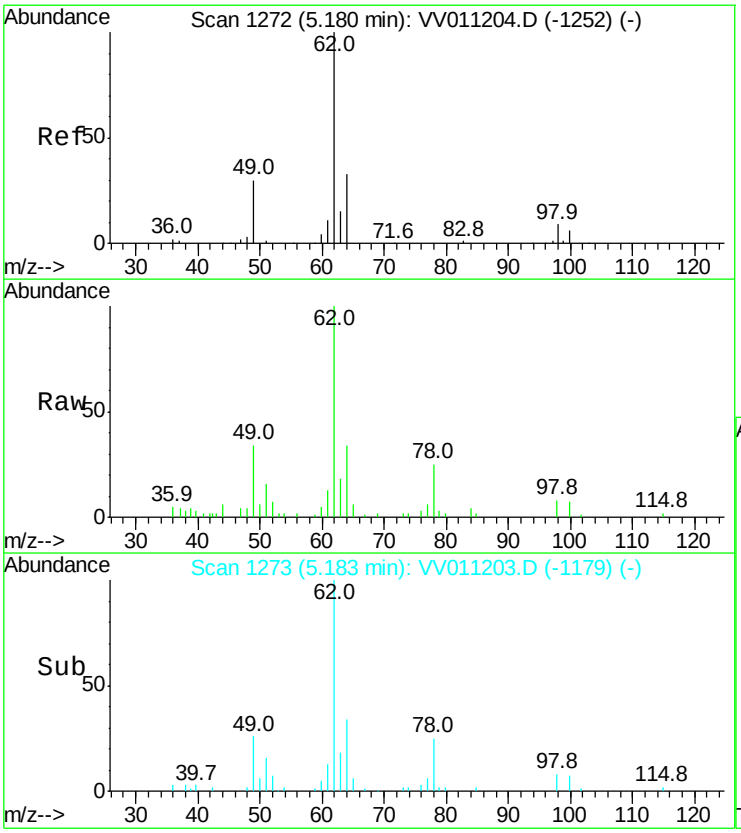
#25
Chloroform
Concen: 1.167 ug/L
RT: 4.43 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion: 83 Resp: 29881

Ion	Ratio	Lower	Upper
83	100		
85	61.4	44.1	81.9

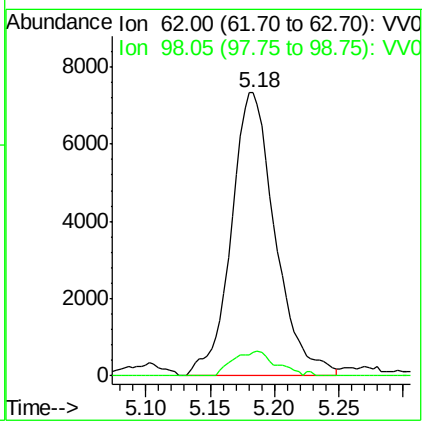


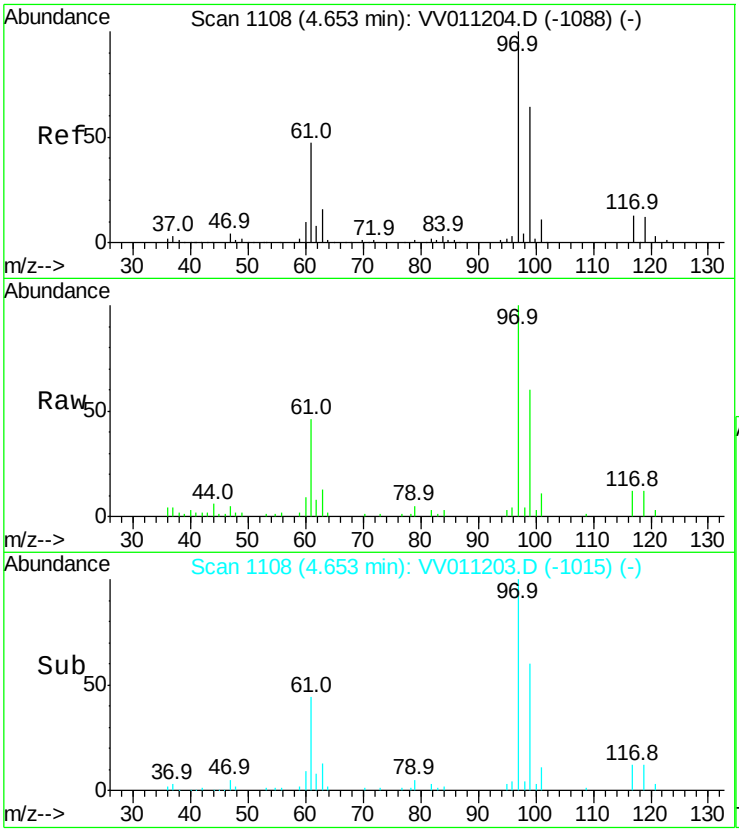


#27
1,2-Dichloroethane
Concen: 1.185 ug/L
RT: 5.18 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 62 Resp: 17372

Ion	Ratio	Lower	Upper
62	100		
98	8.4	6.9	10.3



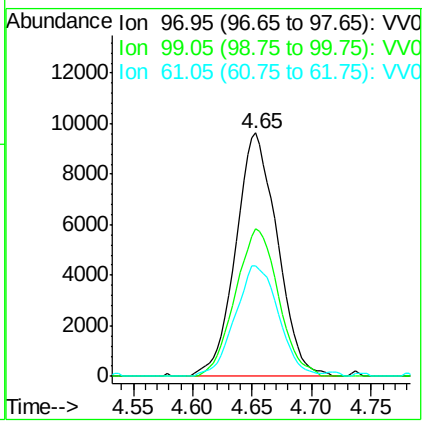


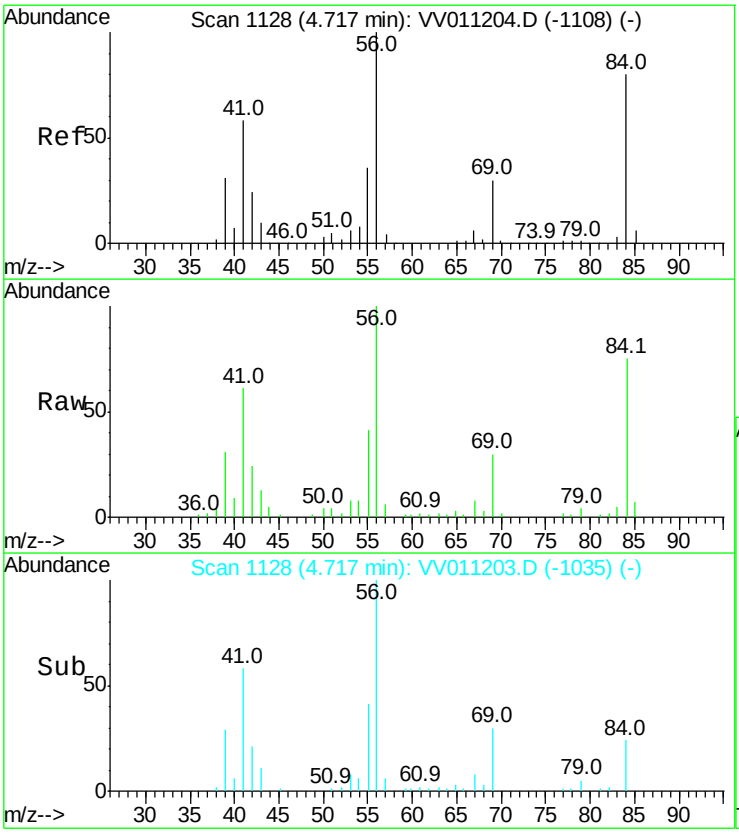
#29
1,1,1-Trichloroethane
Concen: 1.167 ug/L
RT: 4.65 min Scan# 1108
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument : MSVOA_V
ClientSampleId : VSTD00138

Tgt Ion: 97 Resp: 23359

Ion	Ratio	Lower	Upper
97	100		
99	62.6	50.8	76.2
61	47.4	38.9	58.3

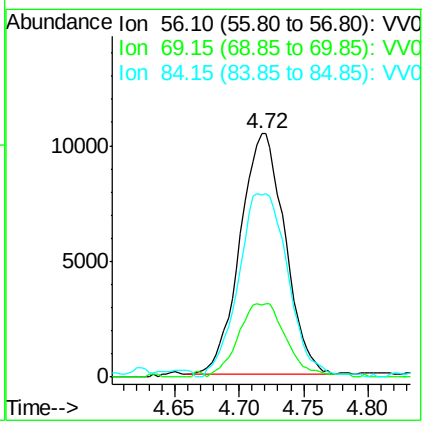


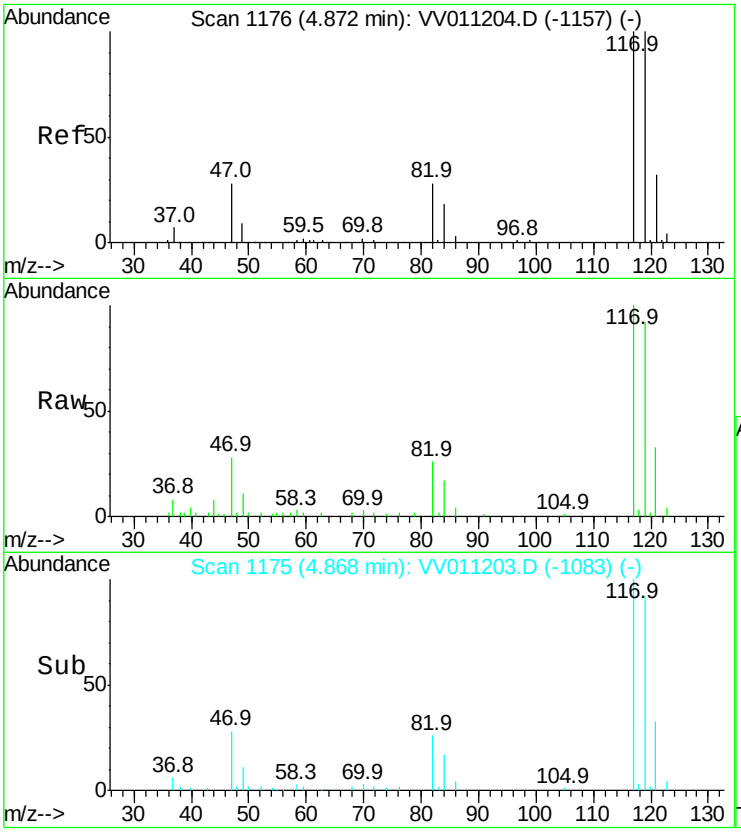


#30
Cyclohexane
Concen: 1.342 ug/L
RT: 4.72 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 56 Resp: 25293

Ion	Ratio	Lower	Upper
56	100		
69	32.4	24.1	36.1
84	83.7	66.4	99.6



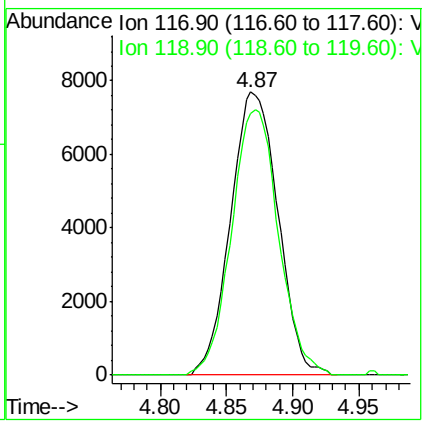


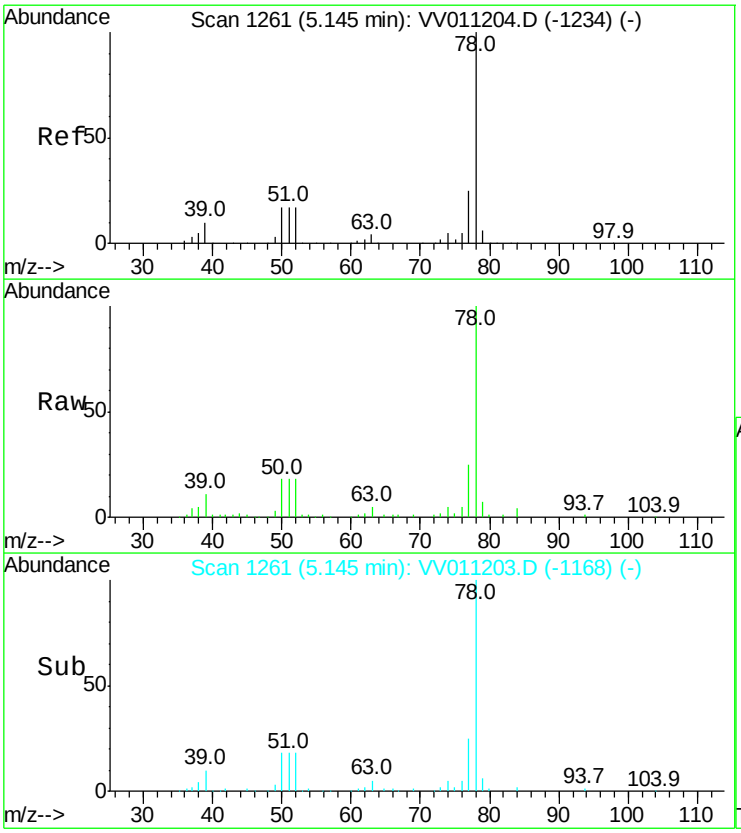
#31
Carbon tetrachloride
Concen: 1.071 ug/L
RT: 4.87 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion:117 Resp: 19190

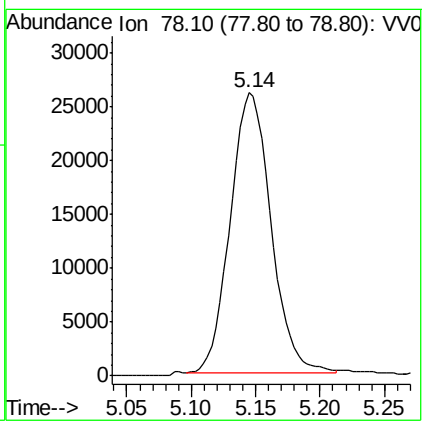
Ion	Ratio	Lower	Upper
117	100		
119	92.7	77.9	116.9

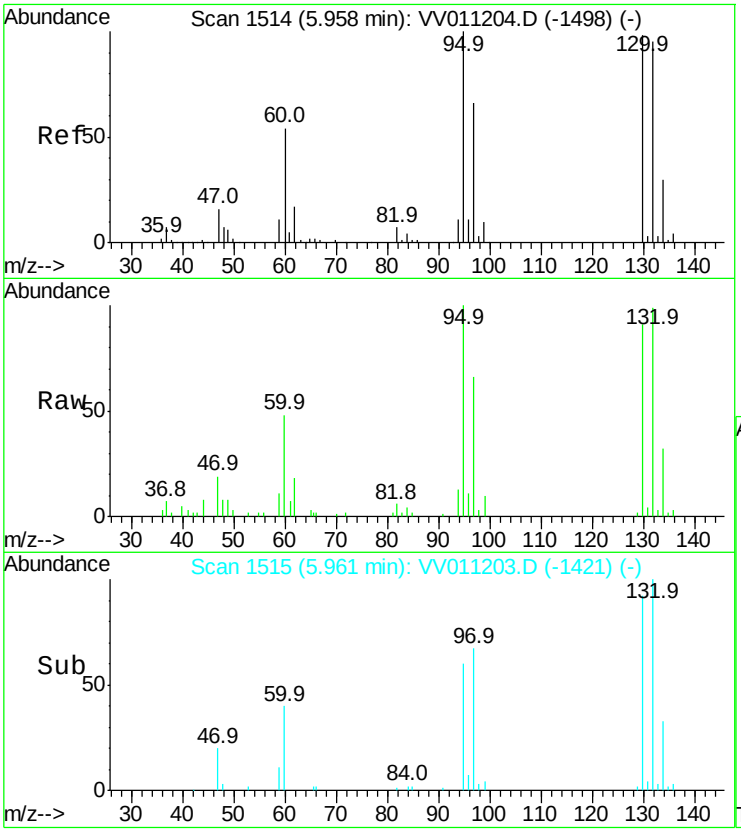




#33
Benzene
Concen: 1.186 ug/L
RT: 5.14 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 78 Resp: 56970



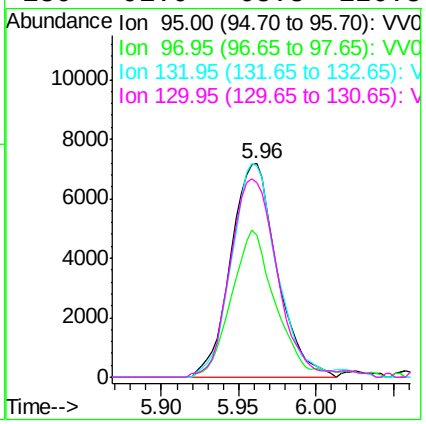


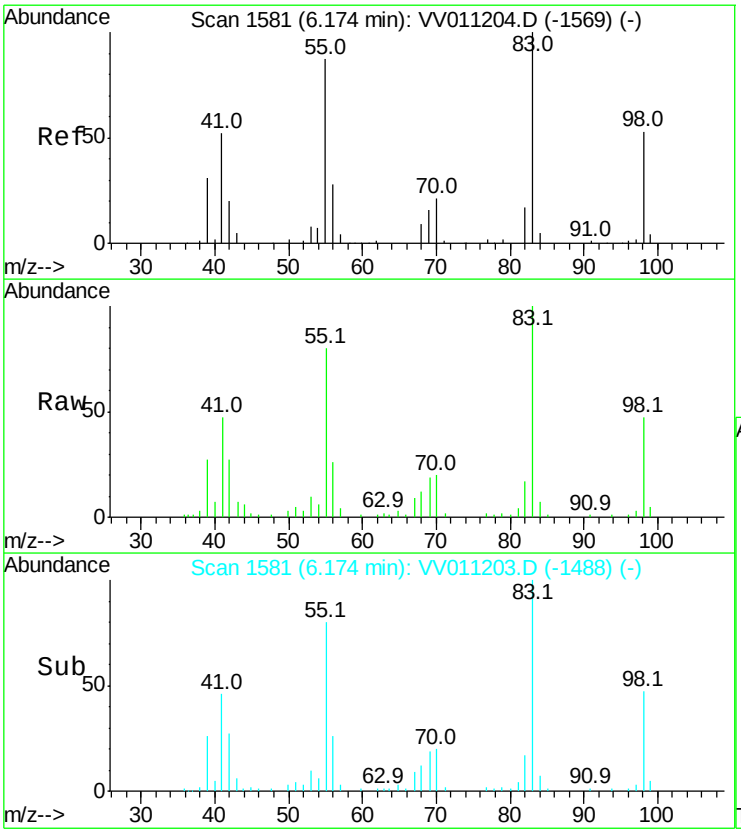
#34
Trichloroethene
Concen: 1.101 ug/L
RT: 5.96 min Scan# 1515
Delta R.T. 0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion: 95 Resp: 14891

Ion	Ratio	Lower	Upper
95	100		
97	66.5	45.8	85.2
132	98.8	66.4	123.2
130	91.0	68.3	126.8

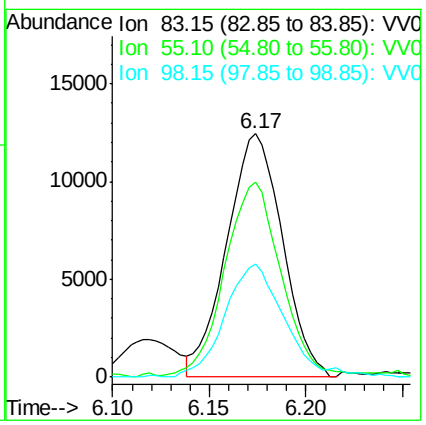


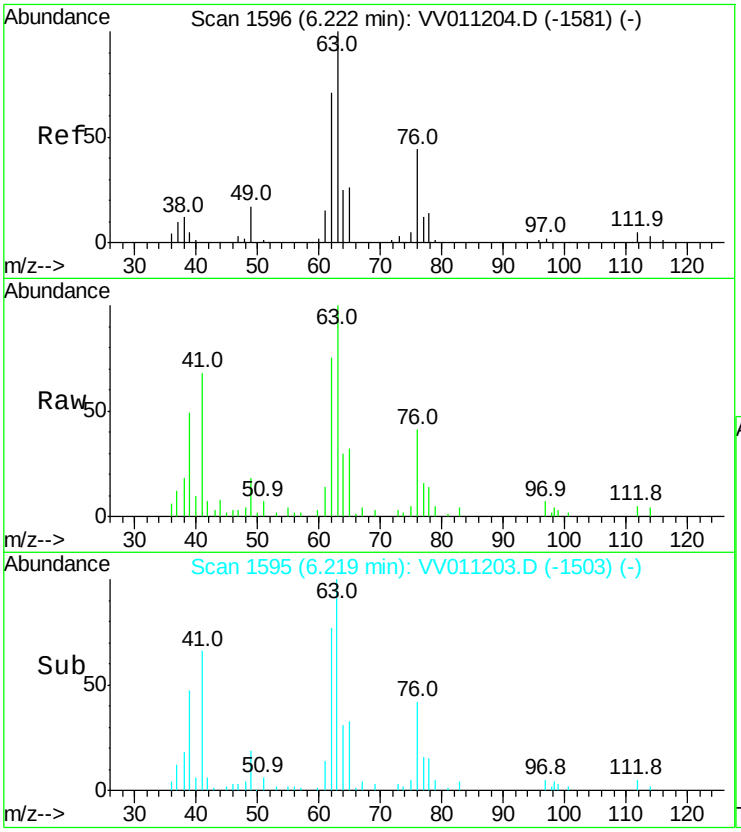


#35
Methylcyclohexane
Concen: 1.274 ug/L
RT: 6.17 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 83 Resp: 24968

Ion	Ratio	Lower	Upper
83	100		
55	78.5	67.0	100.6
98	49.7	40.0	60.0



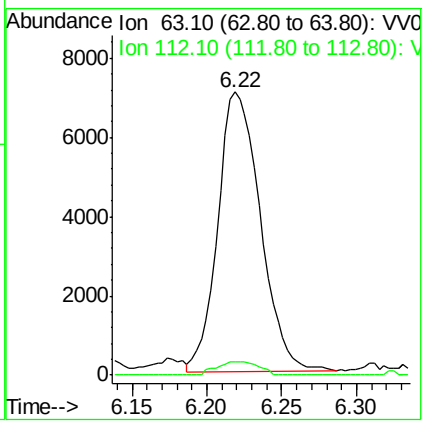


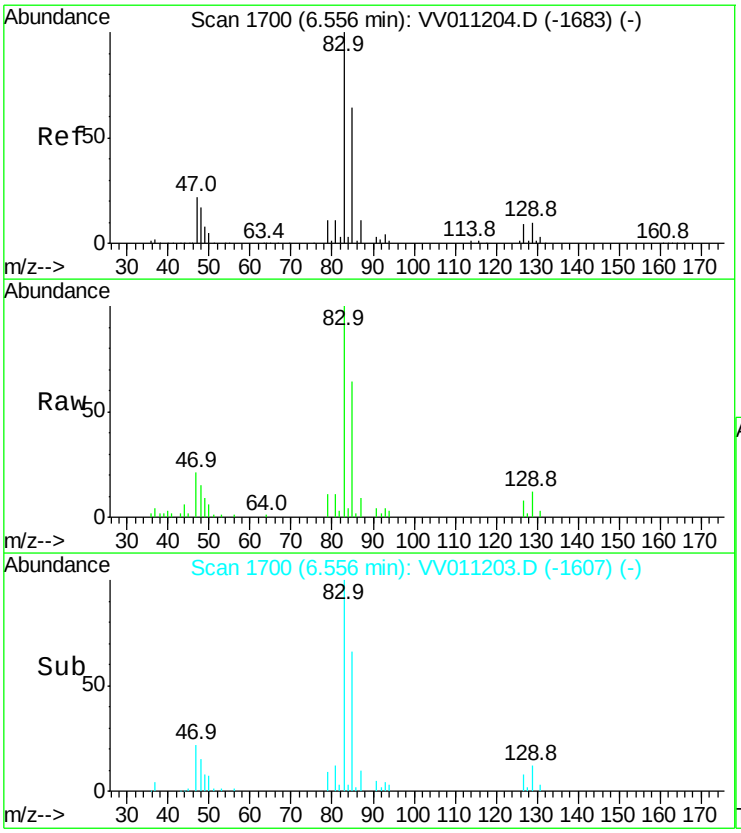
#37
1,2-Dichloropropane
Concen: 1.192 ug/L
RT: 6.22 min Scan# 1595
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument : MSVOA_V
ClientSampleId : VSTD00138

Tgt Ion: 63 Resp: 13997

Ion	Ratio	Lower	Upper
63	100		
112	4.7	3.6	5.4

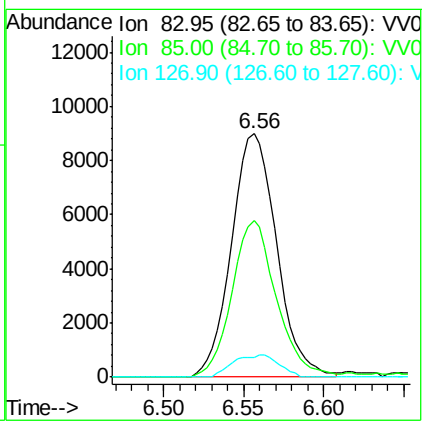


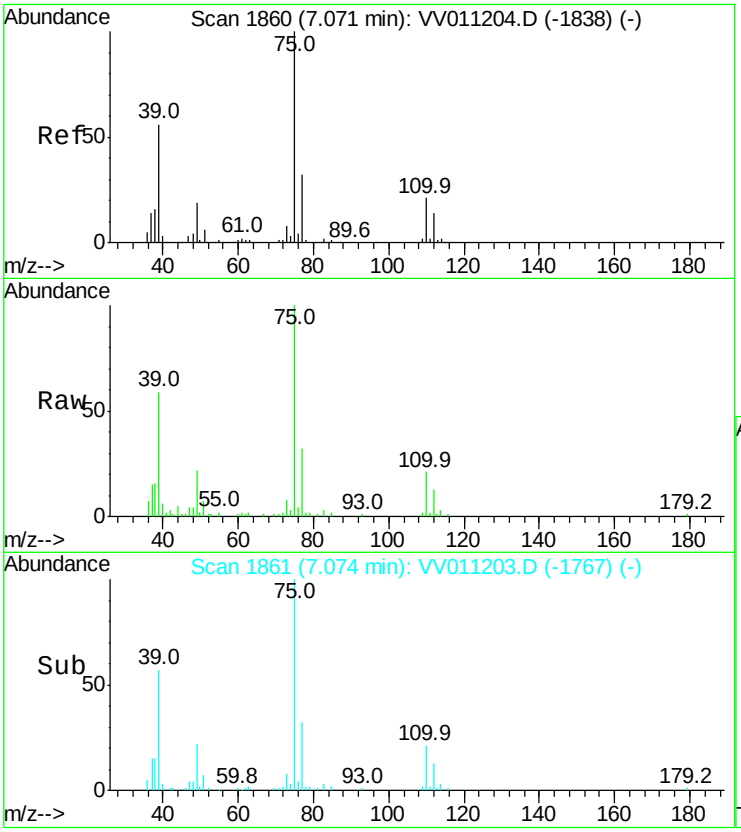


#38
Bromodichloromethane
Concen: 1.157 ug/L
RT: 6.56 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 83 Resp: 17316

Ion	Ratio	Lower	Upper
83	100		
85	64.1	44.5	82.7
127	10.1	7.0	10.4



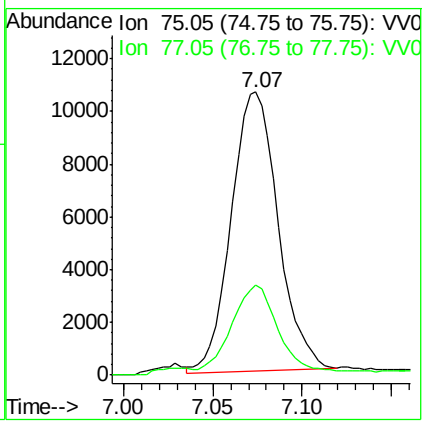


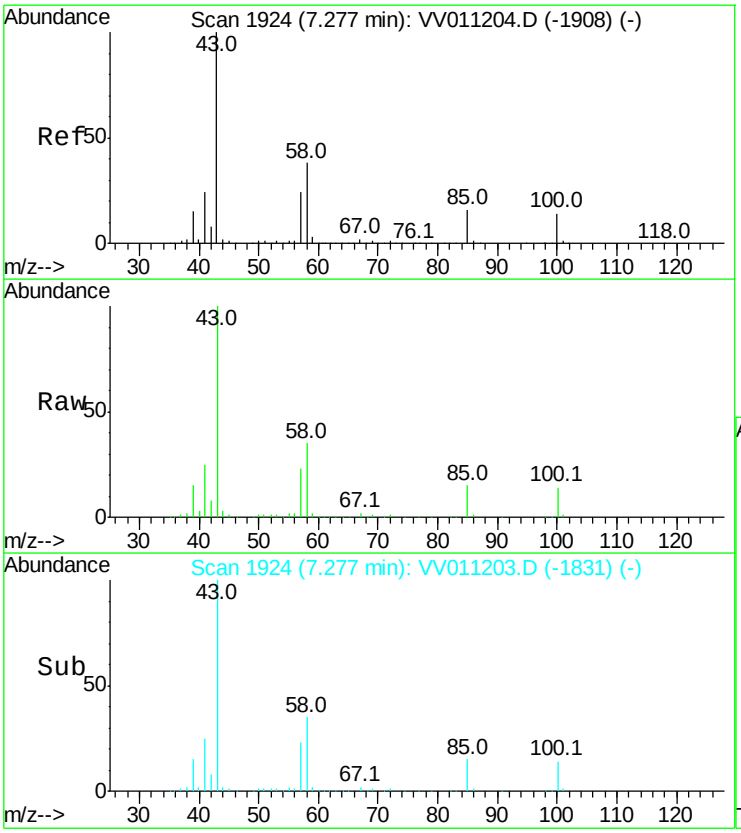
#39
cis-1,3-Dichloropropene
Concen: 1.213 ug/L
RT: 7.07 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion: 75 Resp: 19293

Ion	Ratio	Lower	Upper
75	100		
77	31.9	22.2	41.2

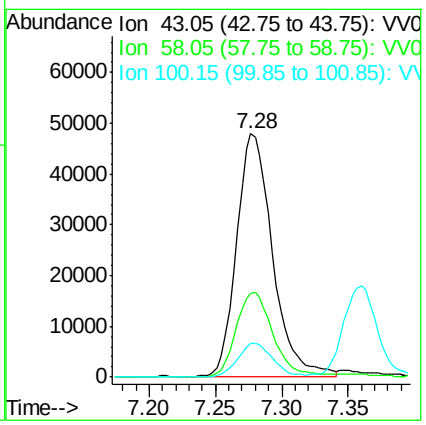


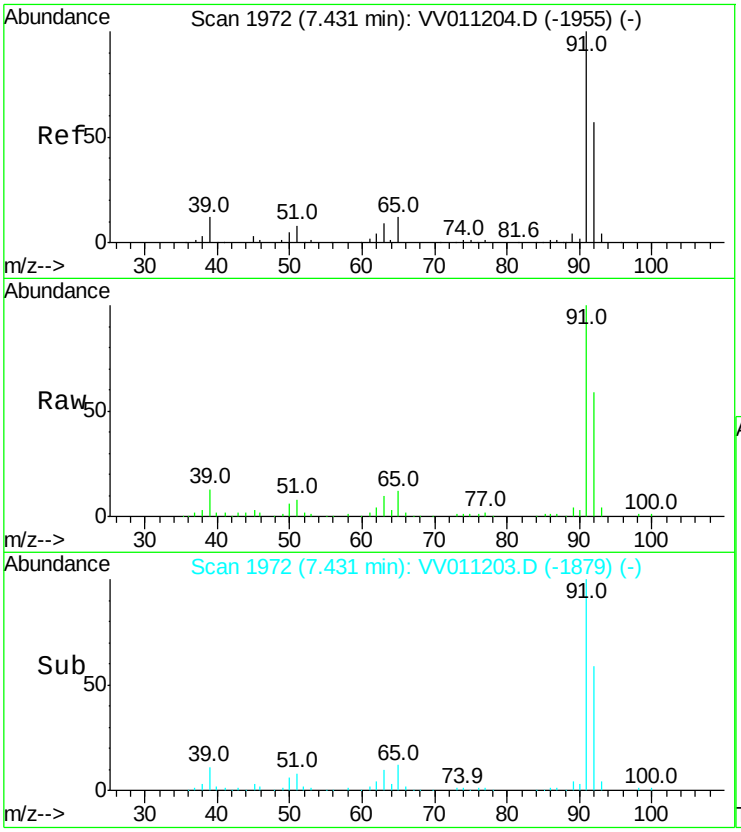


#40
4-Methyl-2-pentanone
Concen: 14.112 ug/L
RT: 7.28 min Scan# 1924
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 43 Resp: 90938

Ion	Ratio	Lower	Upper
43	100		
58	35.5	29.3	43.9
100	13.5	10.6	16.0



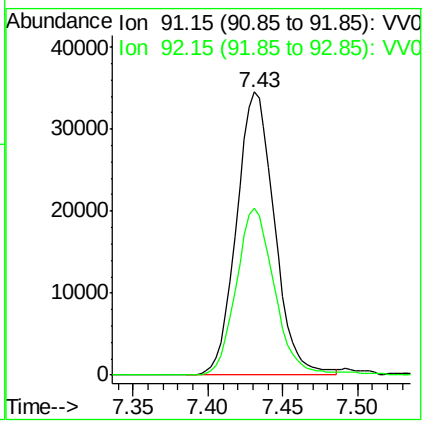


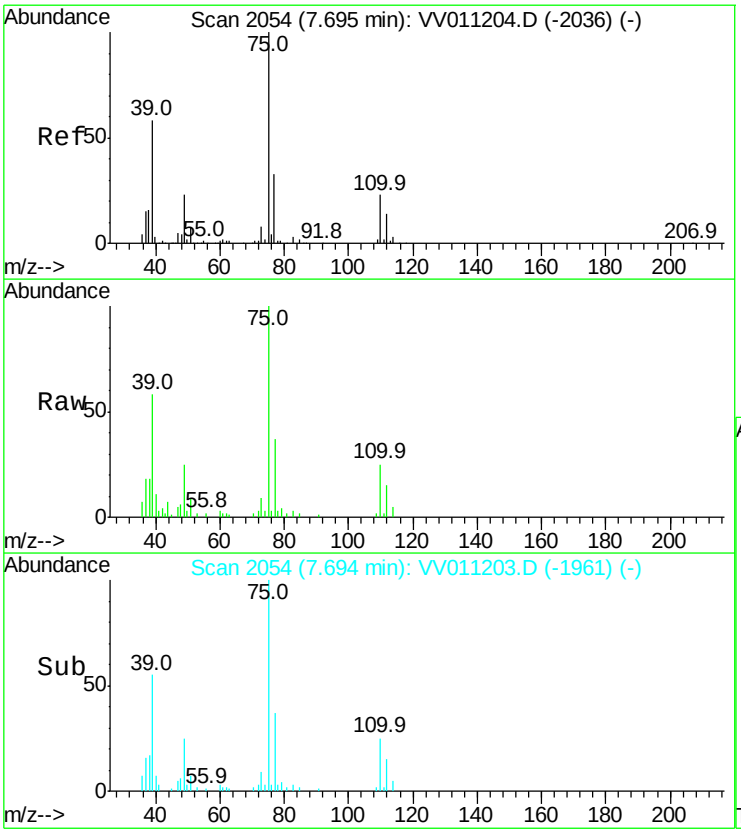
#42
Toluene
Concen: 1.134 ug/L
RT: 7.43 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument : MSVOA_V
ClientSampleId : VSTD00138

Tgt Ion: 91 Resp: 60931

Ion	Ratio	Lower	Upper
91	100		
92	59.0	39.9	74.1

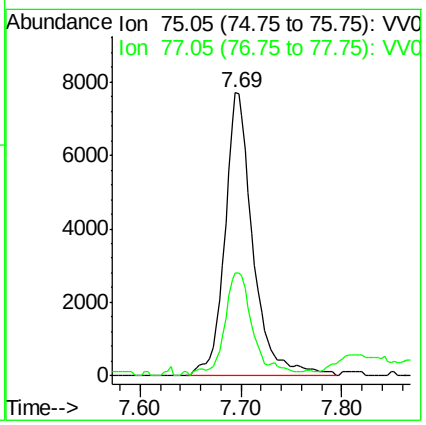


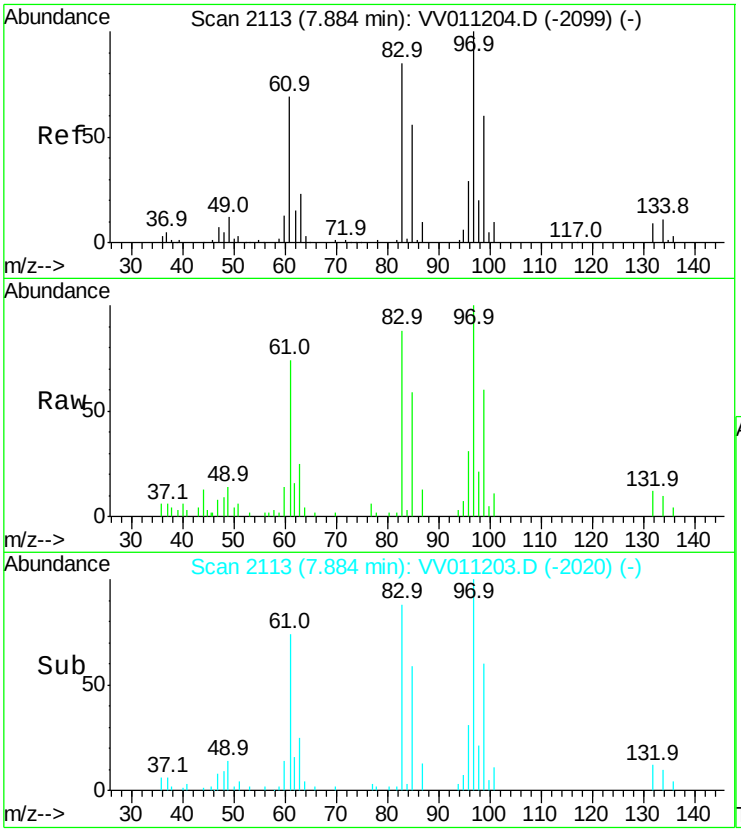


#44
trans-1,3-Dichloropropene
Concen: 1.206 ug/L
RT: 7.69 min Scan# 2054
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 75 Resp: 14968

Ion	Ratio	Lower	Upper
75	100		
77	36.5	23.1	42.9



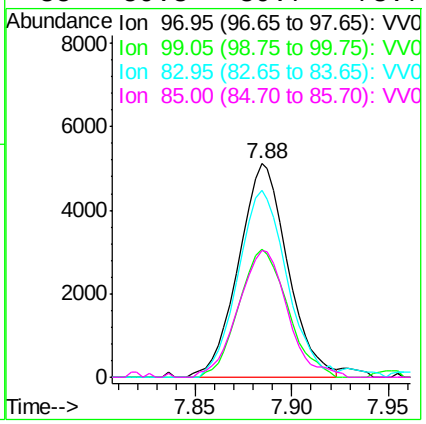


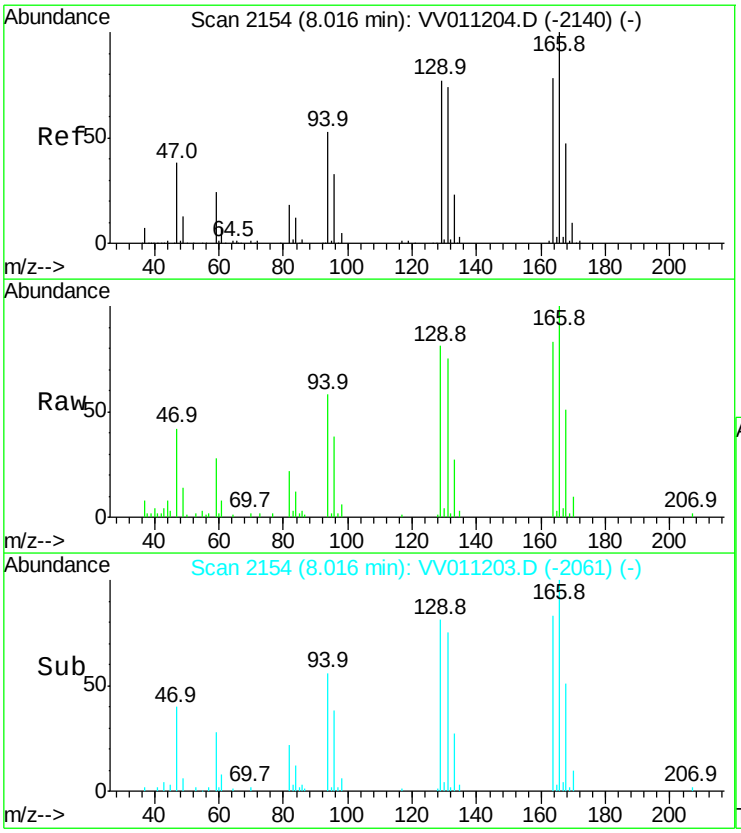
#45
1,1,2-Trichloroethane
Concen: 1.085 ug/L
RT: 7.88 min Scan# 2113
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion: 97 Resp: 9047

Ion	Ratio	Lower	Upper
97	100		
99	60.0	42.1	78.3
83	87.5	59.4	110.2
85	59.3	39.7	73.7

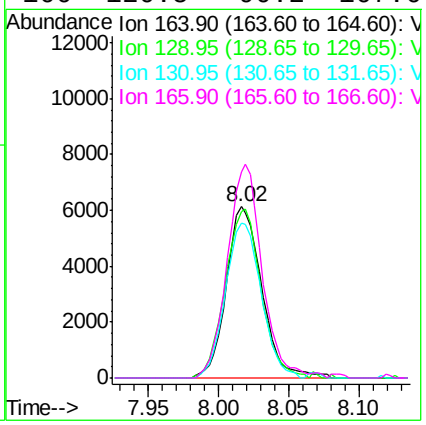


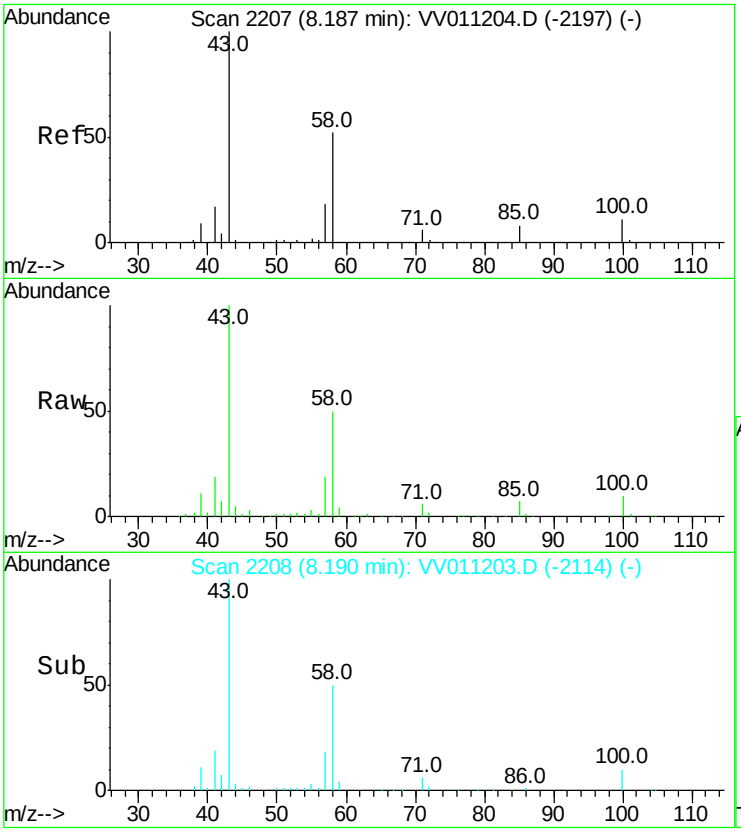


#47
Tetrachloroethene
Concen: 1.016 ug/L
RT: 8.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion:164 Resp: 10848

Ion	Ratio	Lower	Upper
164	100		
129	97.1	69.9	129.9
131	90.4	66.8	124.2
166	120.5	90.2	167.6



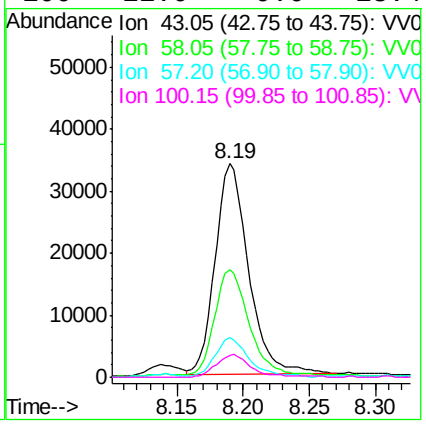


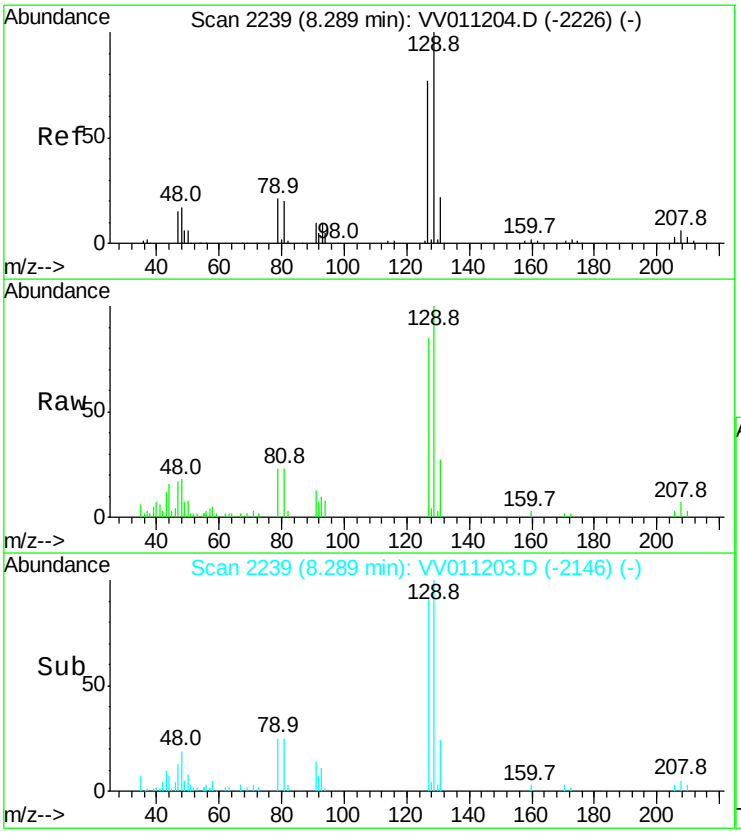
#48
2-Hexanone
Concen: 12.917 ug/L
RT: 8.19 min Scan# 2208
Delta R.T. 0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument : MSVOA_V
ClientSampleId : VSTD00138

Tgt Ion: 43 Resp: 59705

Ion	Ratio	Lower	Upper
43	100		
58	52.3	41.4	62.0
57	19.4	15.0	22.4
100	11.0	9.0	13.4

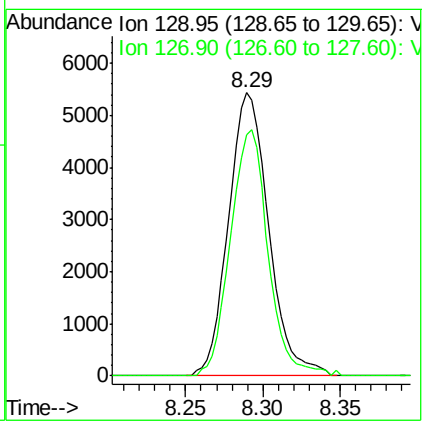


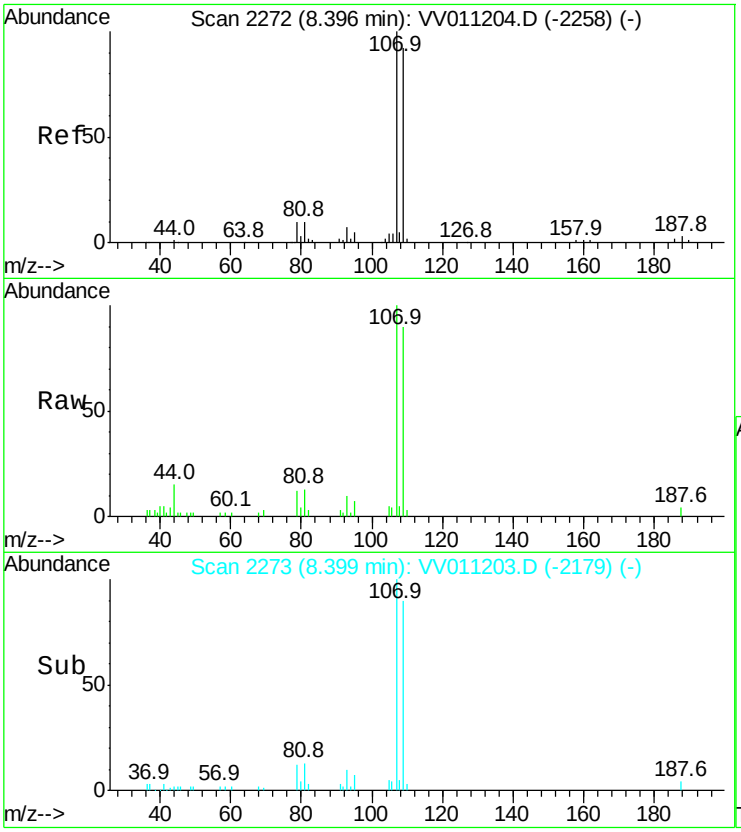


#49
Dibromochloromethane
Concen: 1.012 ug/L
RT: 8.29 min Scan# 2239
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion:129 Resp: 9827

Ion	Ratio	Lower	Upper
129	100		
127	85.1	53.7	99.7



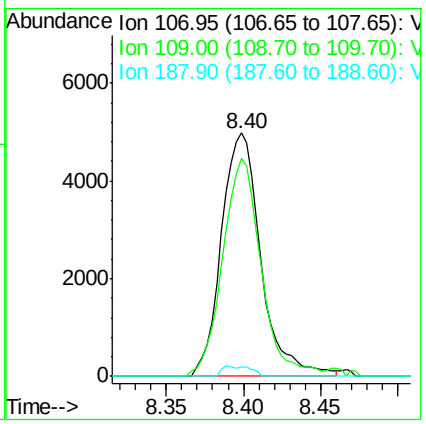


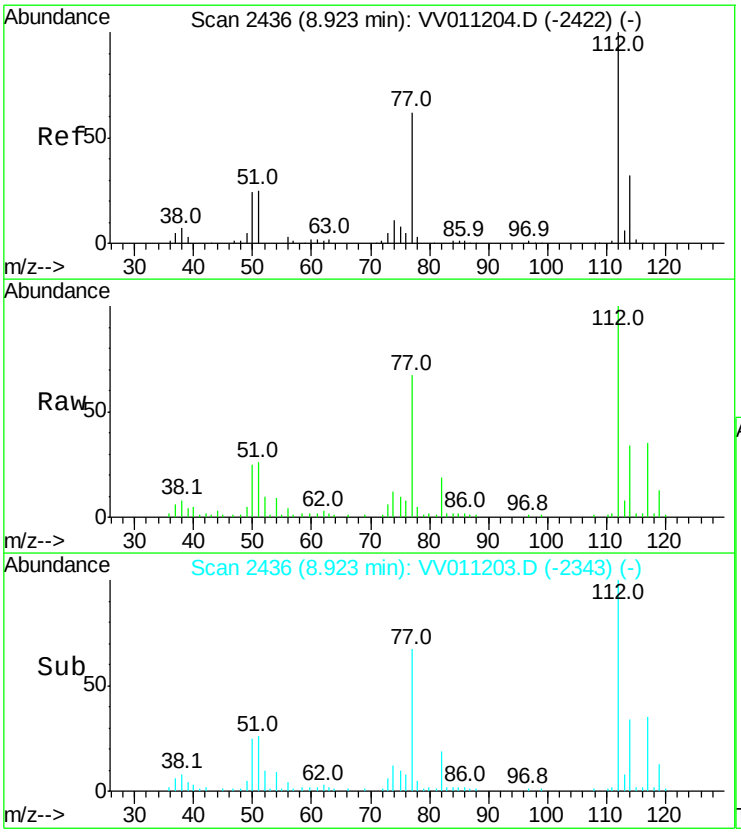
#50
1,2-Dibromoethane
Concen: 1.180 ug/L
RT: 8.40 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument : MSVOA_V
ClientSampleId : VSTD00138

Tgt Ion:107 Resp: 8795

Ion	Ratio	Lower	Upper
107	100		
109	89.6	64.5	119.9
188	3.8	2.7	4.1

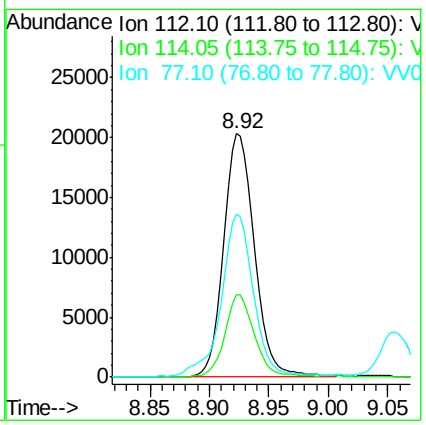


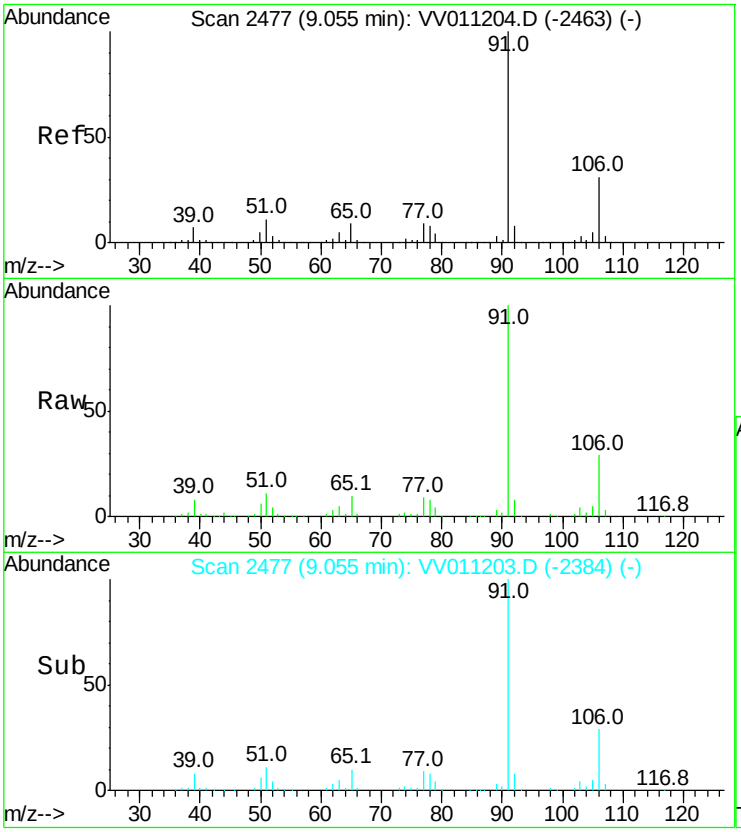


#51
Chlorobenzene
Concen: 1.048 ug/L
RT: 8.92 min Scan# 2436
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion:112 Resp: 36606

Ion	Ratio	Lower	Upper
112	100		
114	33.9	22.6	42.0
77	67.2	50.1	75.1



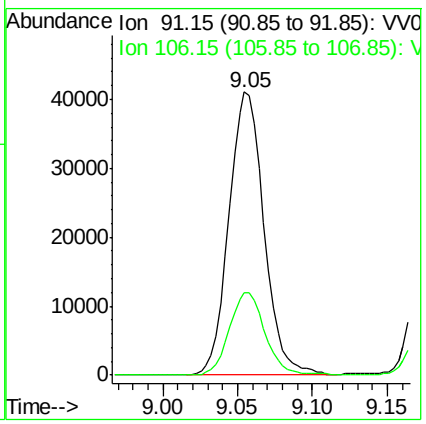


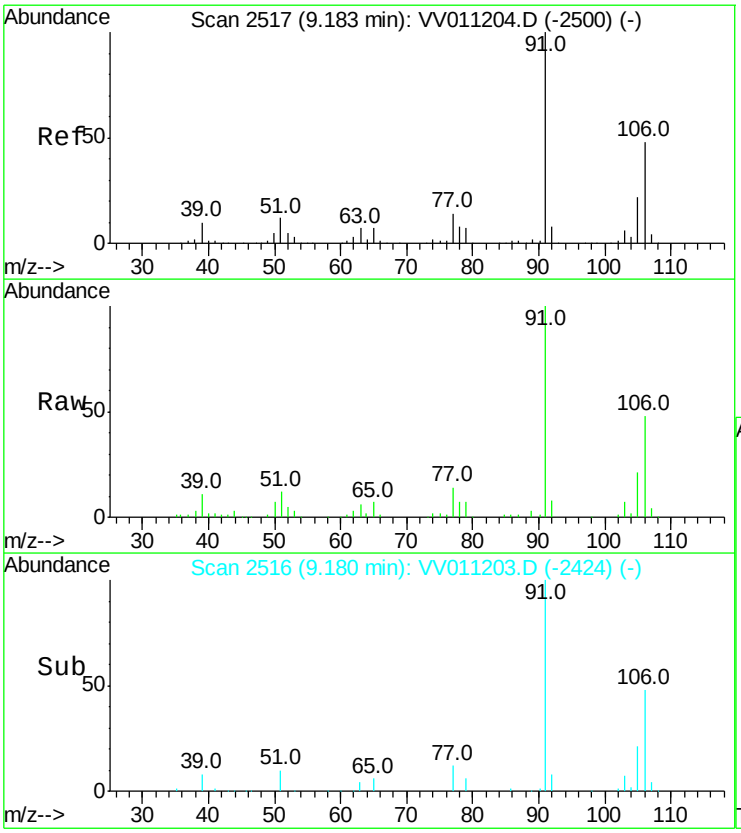
#52
Ethylbenzene
Concen: 1.179 ug/L
RT: 9.05 min Scan# 2477
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion: 91 Resp: 67196

Ion	Ratio	Lower	Upper
91	100		
106	29.3	21.5	39.9

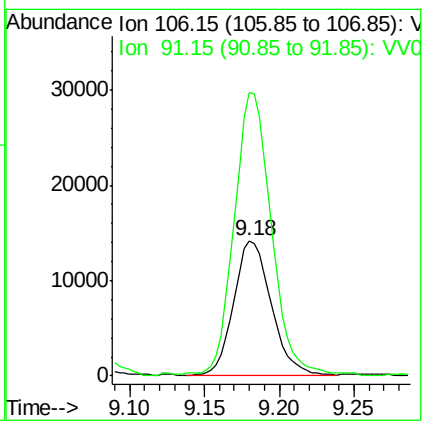


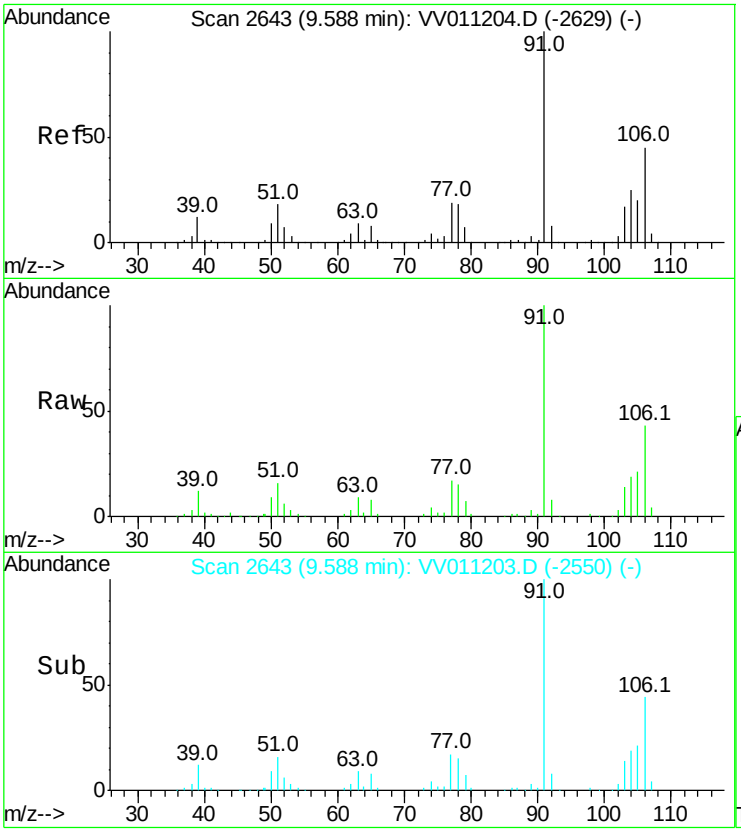


#53
m,p-xylene
Concen: 1.146 ug/L
RT: 9.18 min Scan# 2516
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion:106 Resp: 25005

Ion	Ratio	Lower	Upper
106	100		
91	209.5	145.5	270.3



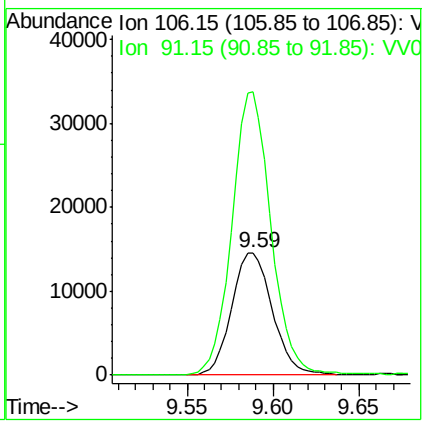


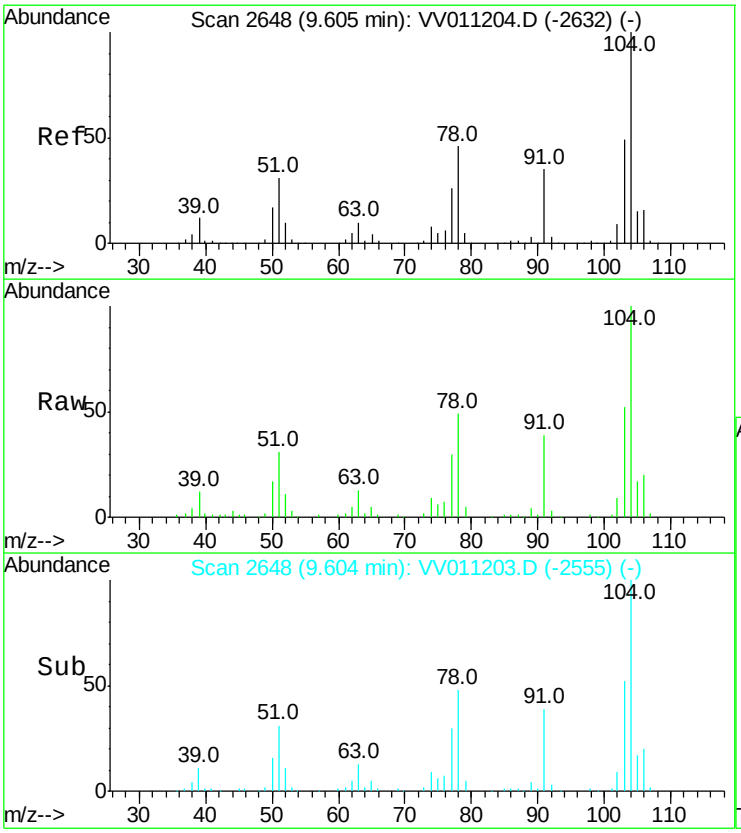
#54
o-xylene
Concen: 1.131 ug/L
RT: 9.59 min Scan# 2643
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument : MSVOA_V
ClientSampleId : VSTD00138

Tgt Ion:106 Resp: 24040

Ion	Ratio	Lower	Upper
106	100		
91	230.7	155.4	288.6

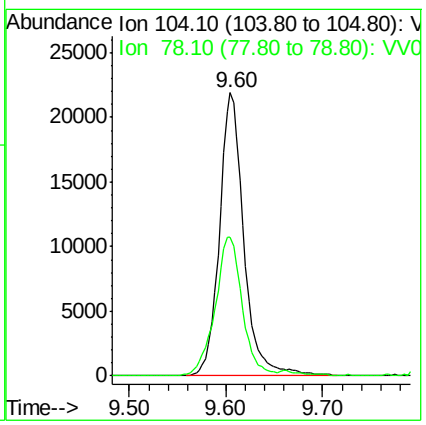


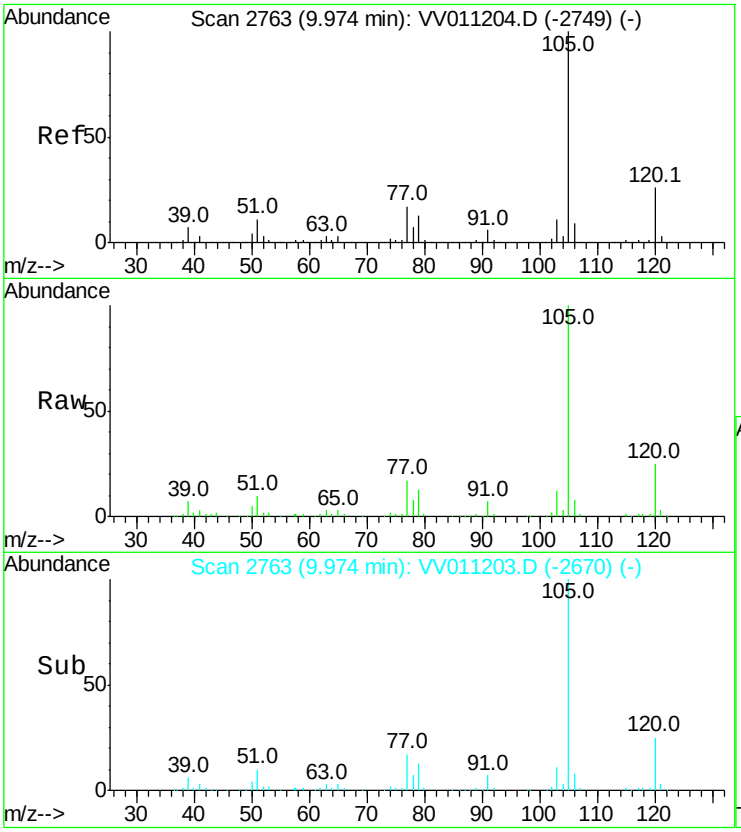


#55
Styrene
Concen: 1.086 ug/L
RT: 9.60 min Scan# 2648
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion:104 Resp: 38284

Ion	Ratio	Lower	Upper
104	100		
78	49.1	32.4	60.2



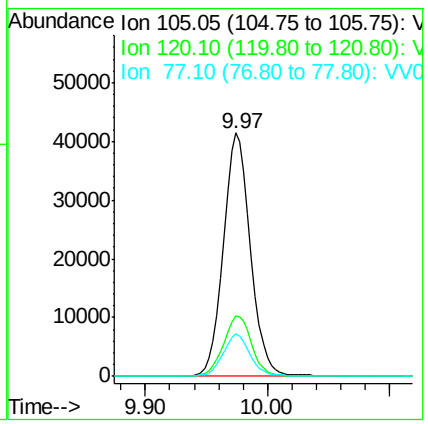


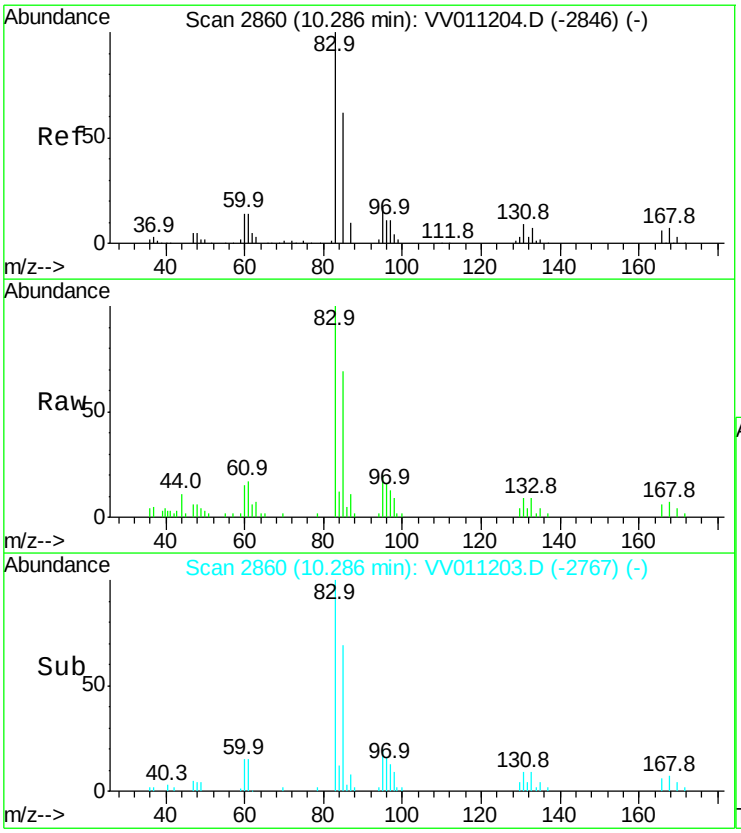
#56
Isopropylbenzene
Concen: 1.170 ug/L
RT: 9.97 min Scan# 2763
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument : MSVOA_V
ClientSampleId : VSTD00138

Tgt Ion:105 Resp: 64557

Ion	Ratio	Lower	Upper
105	100		
120	25.9	20.9	31.3
77	17.7	13.8	20.6

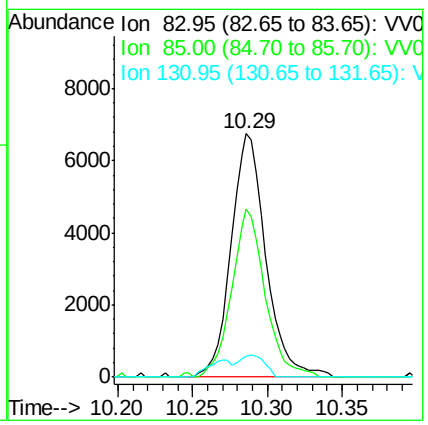


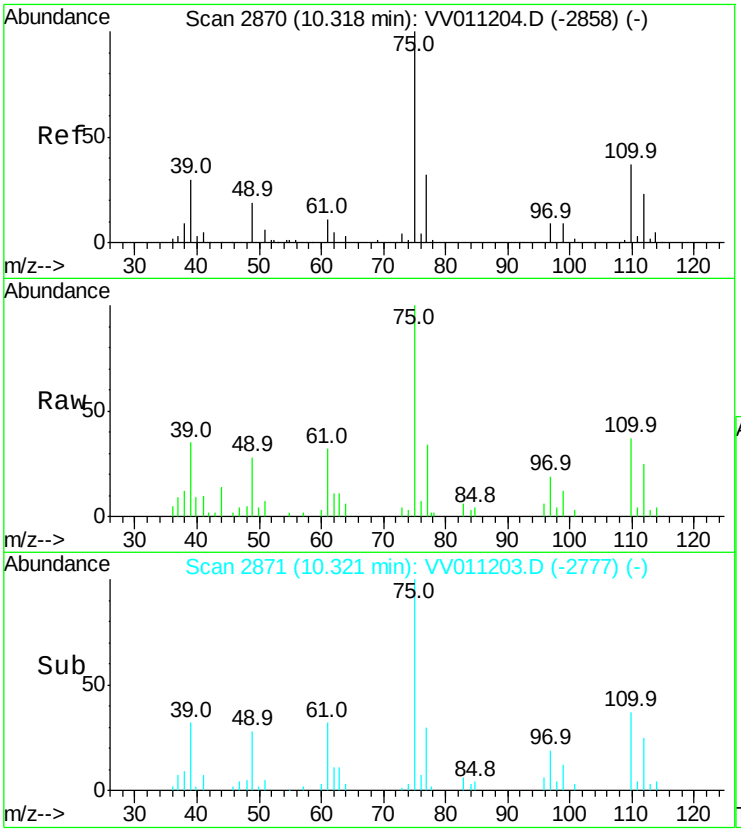


#58
1,1,2,2-Tetrachloroethane
Concen: 1.160 ug/L
RT: 10.29 min Scan# 2860
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 83 Resp: 10928

Ion	Ratio	Lower	Upper
83	100		
85	68.8	43.5	80.9
131	8.7	7.5	11.3



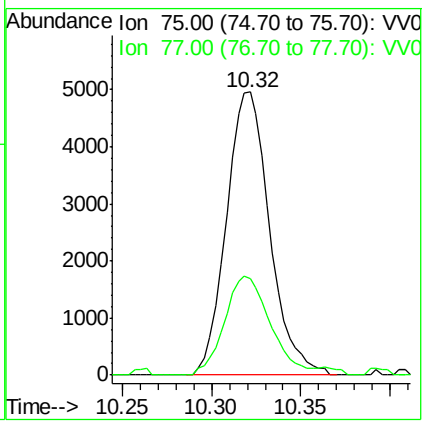


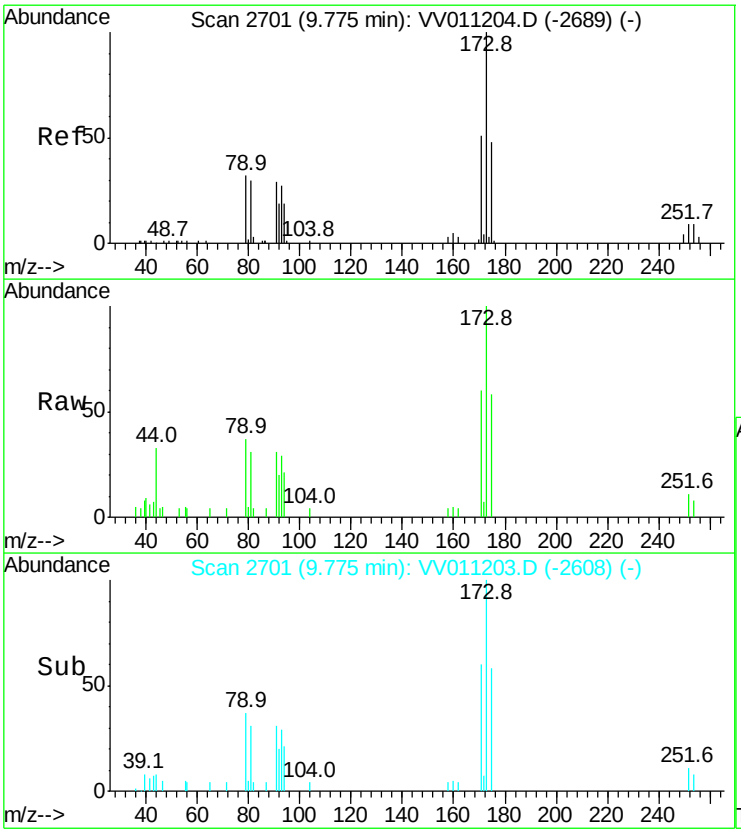
#59
1,2,3-Trichloropropane
Concen: 1.256 ug/L
RT: 10.32 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument : MSVOA_V
ClientSampleId : VSTD00138

Tgt Ion: 75 Resp: 8381

Ion	Ratio	Lower	Upper
75	100		
77	36.8	26.7	40.1

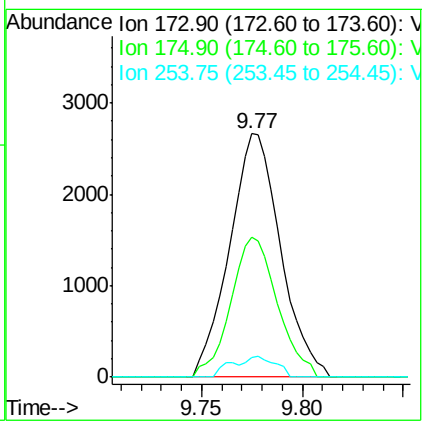


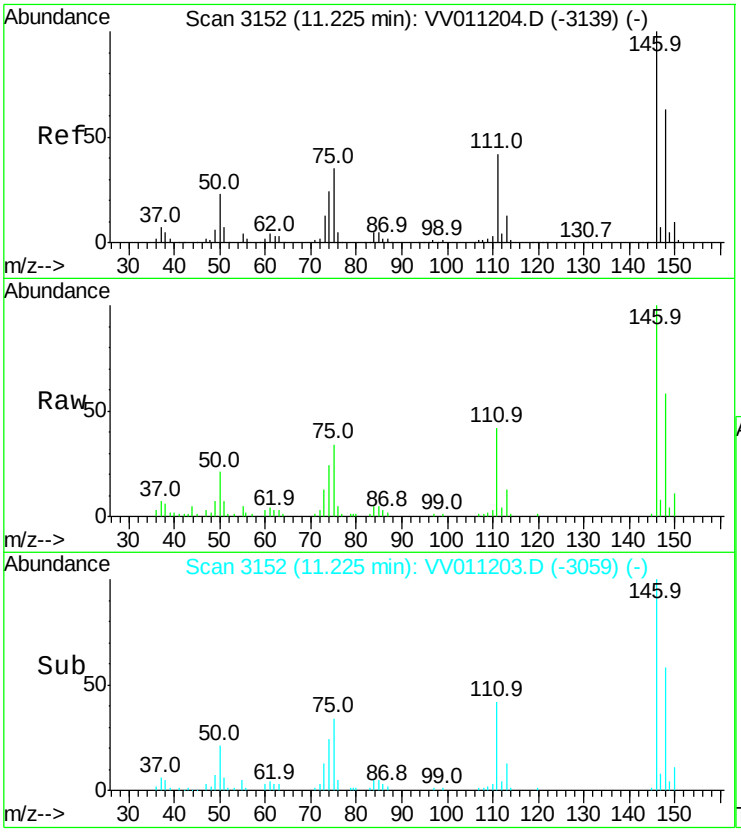


#61
Bromoform
Concen: 1.033 ug/L
RT: 9.77 min Scan# 2701
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion:173 Resp: 4699

Ion	Ratio	Lower	Upper
173	100		
175	52.6	37.0	55.4
254	7.2	6.9	10.3



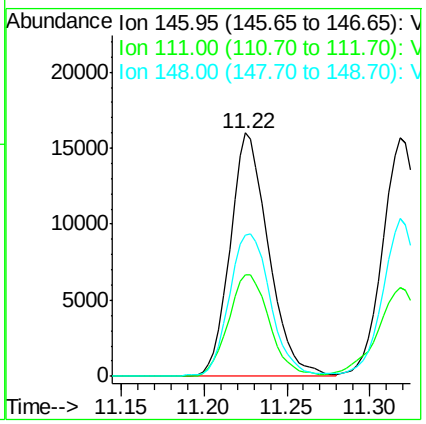


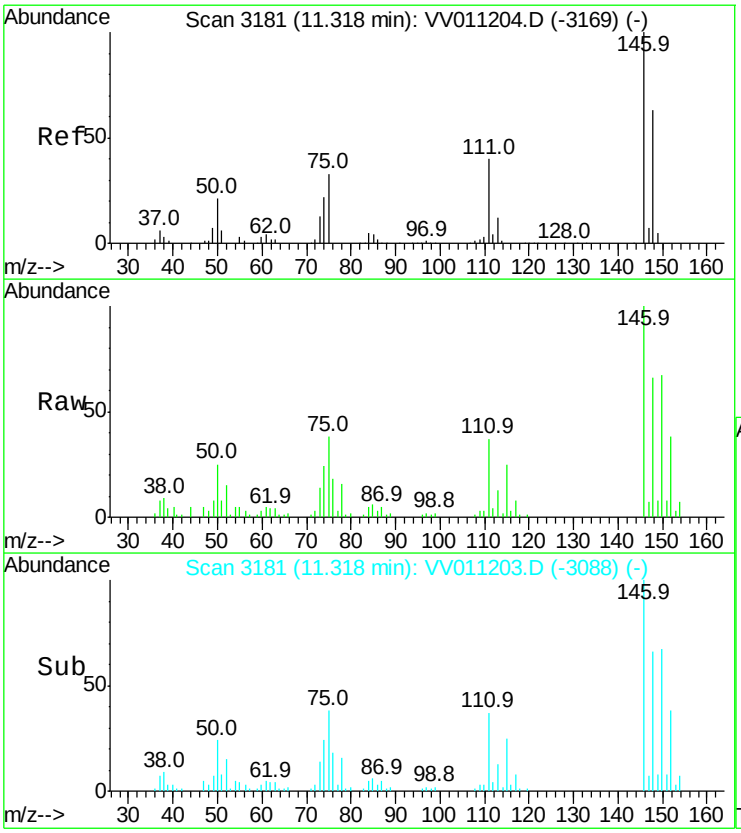
#62
1,3-Dichlorobenzene
Concen: 1.067 ug/L
RT: 11.22 min Scan# 3152
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion:146 Resp: 25837

Ion	Ratio	Lower	Upper
146	100		
111	41.8	29.0	53.9
148	58.1	44.0	81.8

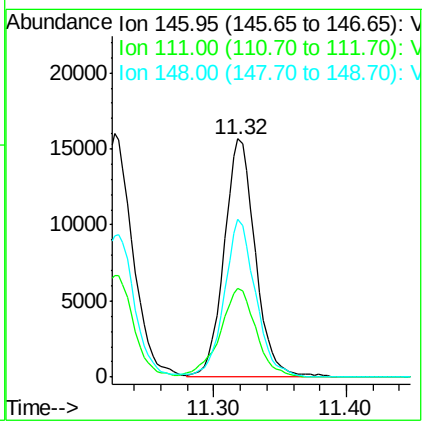


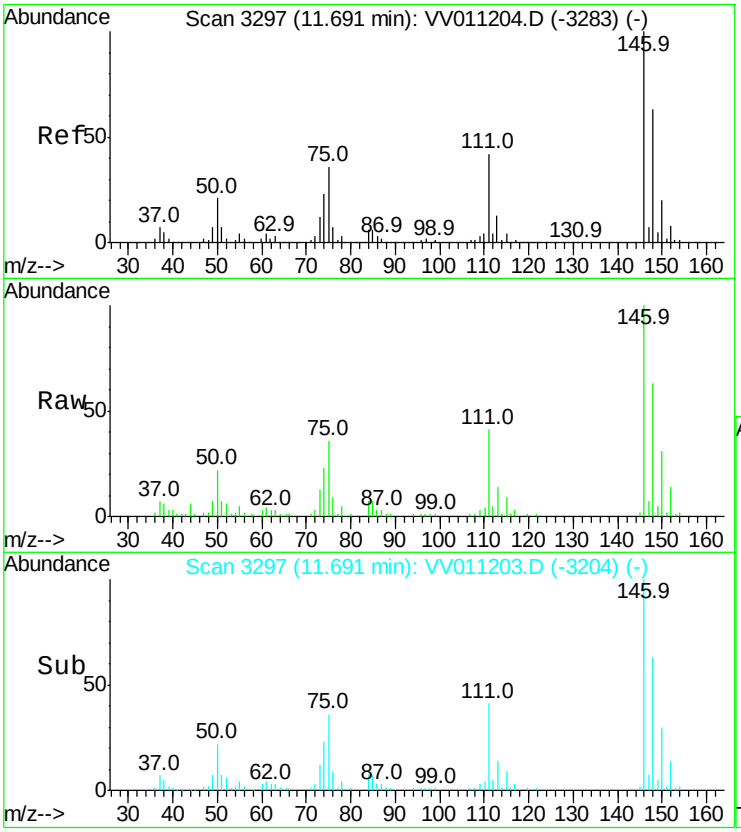


#63
1,4-Dichlorobenzene
Concen: 1.062 ug/L
RT: 11.32 min Scan# 3181
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion:146 Resp: 25636

Ion	Ratio	Lower	Upper
146	100		
111	37.2	28.3	52.5
148	66.1	44.6	82.8



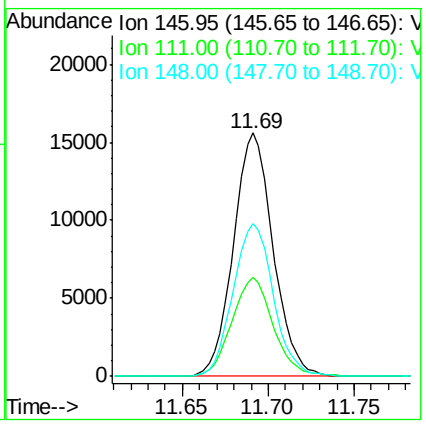


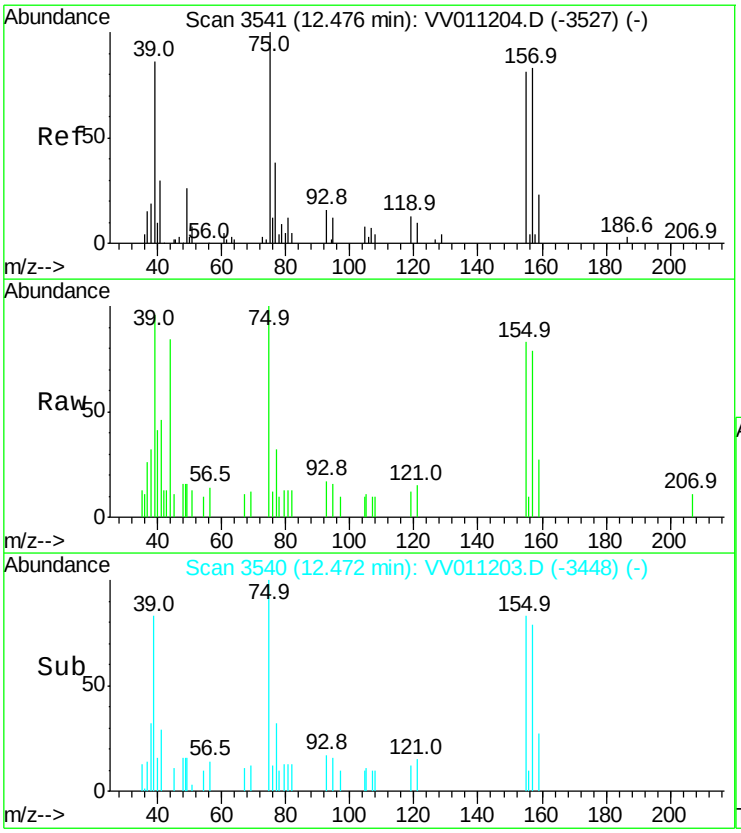
#65
1,2-Dichlorobenzene
Concen: 1.085 ug/L
RT: 11.69 min Scan# 3297
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion:146 Resp: 24972

Ion	Ratio	Lower	Upper
146	100		
111	40.6	33.9	50.9
148	62.7	50.3	75.5

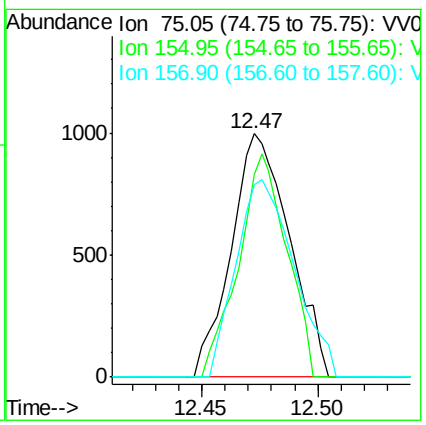


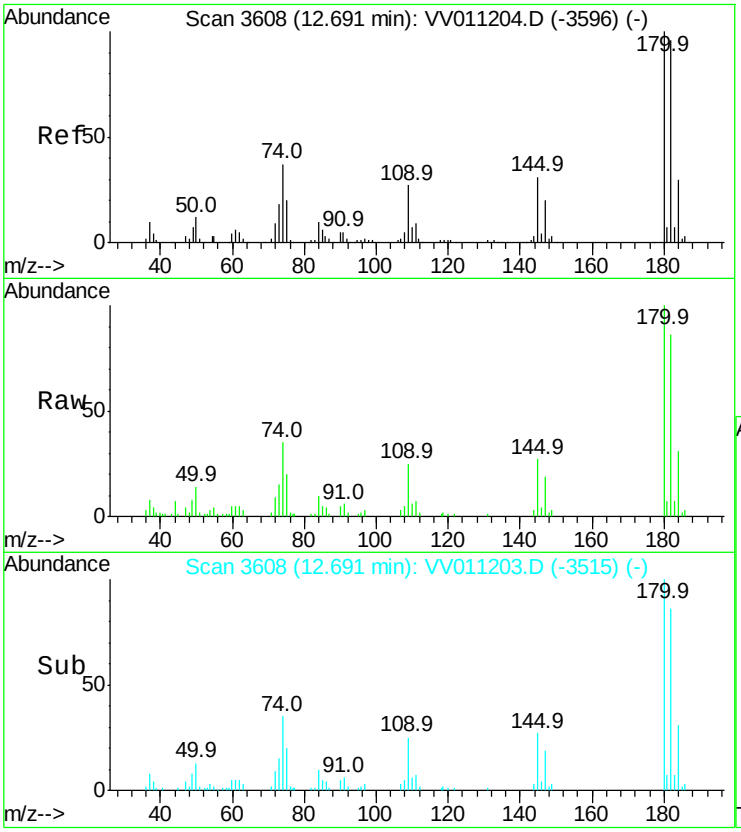


#66
1,2-Dibromo-3-chloropropane
Concen: 1.316 ug/L
RT: 12.47 min Scan# 3540
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion: 75 Resp: 1736

Ion	Ratio	Lower	Upper
75	100		
155	83.4	64.4	96.6
157	79.2	66.7	100.1



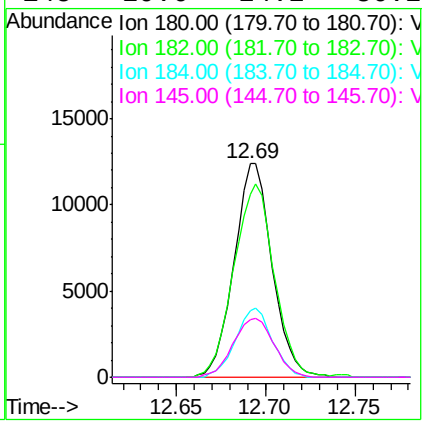


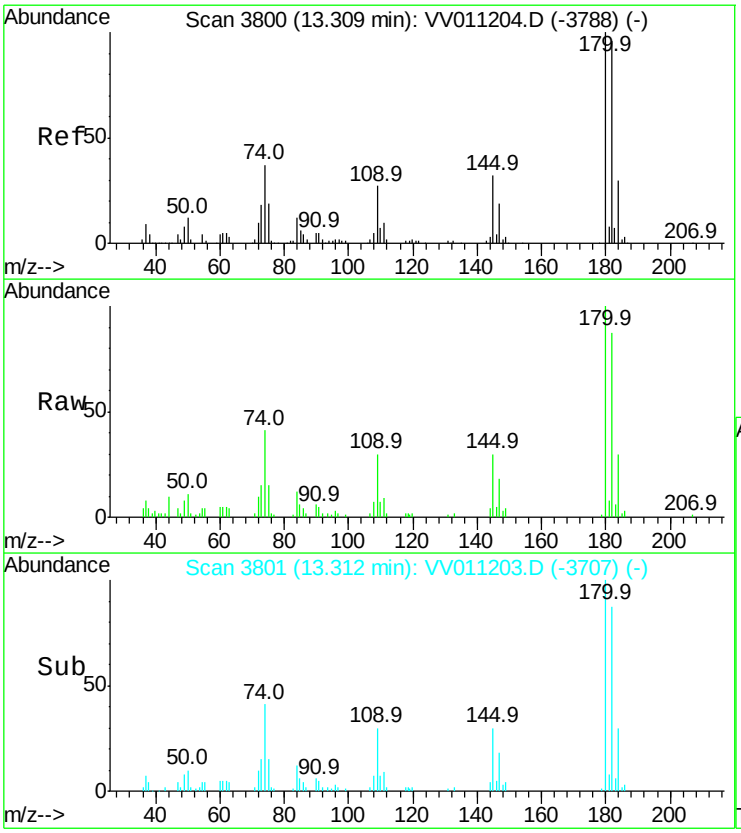
#67
1,3,5-Trichlorobenzene
Concen: 1.018 ug/L
RT: 12.69 min Scan# 3608
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion:180 Resp: 18500

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.7	115.1
184	31.3	23.8	35.8
145	29.6	24.2	36.2

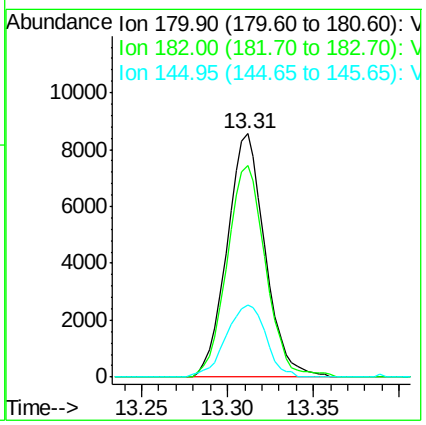


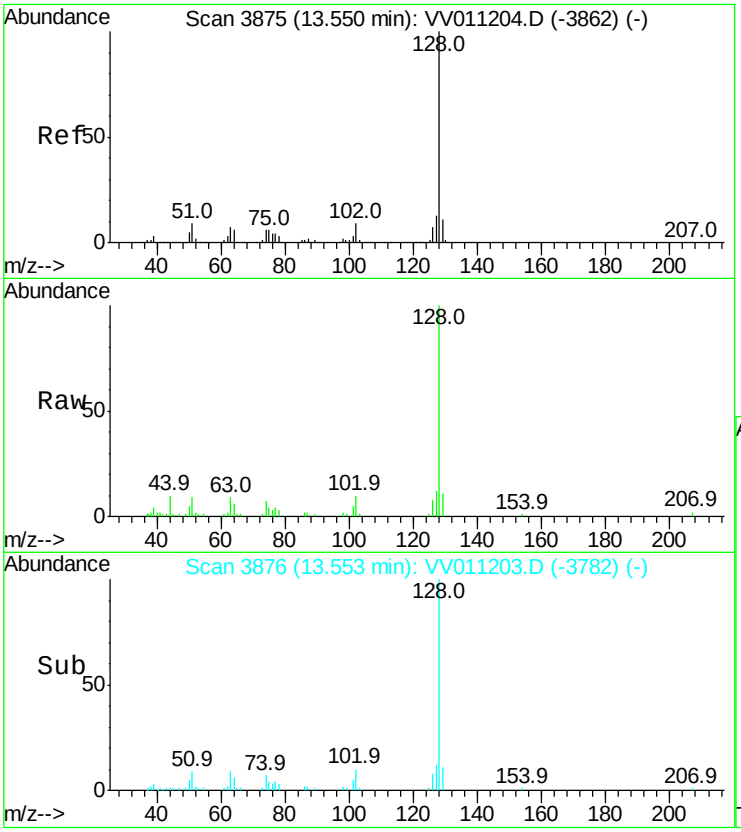


#68
1,2,4-trichlorobenzene
Concen: 0.967 ug/L
RT: 13.31 min Scan# 3801
Delta R.T. 0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion:180 Resp: 13180

Ion	Ratio	Lower	Upper
180	100		
182	88.5	78.8	118.2
145	31.1	26.3	39.5



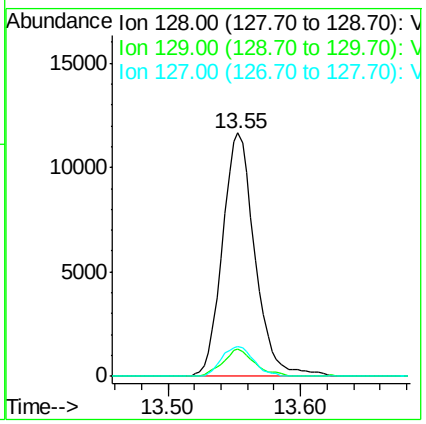


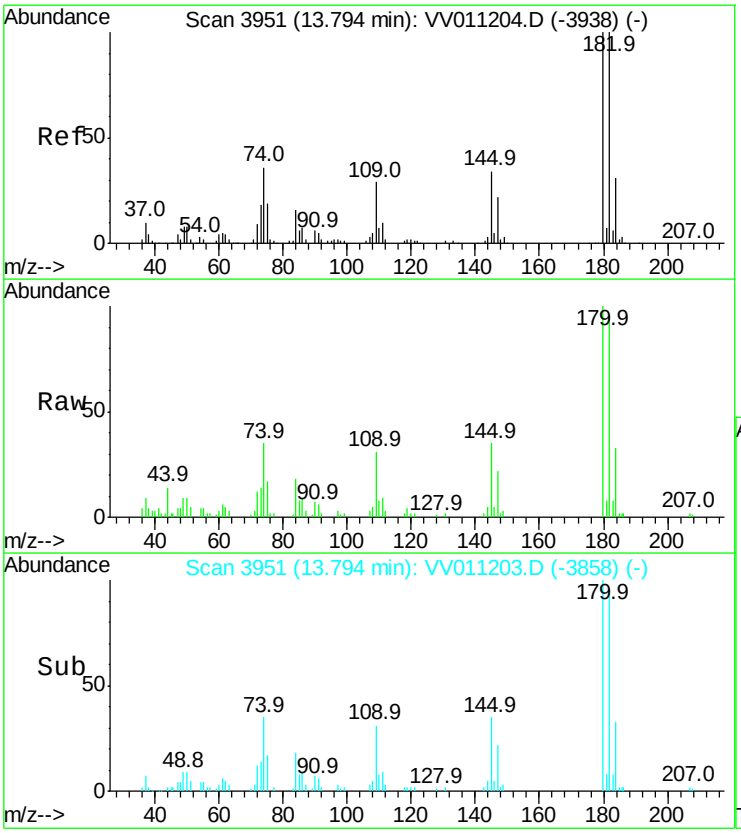
#69
Naphthalene
Concen: 0.950 ug/L
RT: 13.55 min Scan# 3876
Delta R.T. 0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Instrument :
MSVOA_V
ClientSampleId :
VSTD00138

Tgt Ion:128 Resp: 19805

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	12.1	10.5	15.7





#70
1,2,3-Trichlorobenzene
Concen: 0.947 ug/L
RT: 13.79 min Scan# 3951
Delta R.T. -0.00 min
Lab File: VV011203.D
Acq: 04 Jun 2019 13:27

Tgt Ion:180 Resp: 11515

Ion	Ratio	Lower	Upper
180	100		
182	101.3	78.6	117.8
145	35.0	26.9	40.3