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

Quantitation Report (Not Reviewed)

Data File : VV011202.D
Acq On : 04 Jun 2019 13:02
Operator : SY/MD
Sample : VSTD0.501
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Quant Time: Jun 04 14:15:19 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	191614	5.00	ug/L		0.00
28) Chlorobenzene-d5	8.90	117	174028	5.00	ug/L		0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	77537	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.32	65	8062	0.72	ug/L		0.00
7) Chloroethane-d5	1.58	69	6984	0.96	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.13	63	14925	0.66	ug/L		0.00
20) 2-Butanone-d5	3.97	46	16292	6.16	ug/L		0.00
24) Chloroform-d	4.40	84	13420	0.53	ug/L		0.00
26) 1,2-Dichloroethane-d4	5.09	65	7340	0.60	ug/L		0.00
32) Benzene-d6	5.10	84	28260	0.63	ug/L		0.00
36) 1,2-Dichloropropane-d6	6.12	67	8903	0.67	ug/L		0.00
41) Toluene-d8	7.36	98	25540	0.59	ug/L		0.00
43) trans-1,3-Dichloropropene-	7.67	79	3106	0.65	ug/L		0.00
46) 2-Hexanone-d5	8.14	63	13377	7.06	ug/L		0.00
57) 1,1,2,2-Tetrachloroethane-	10.26	84	5898	0.59	ug/L		0.00
64) 1,2-Dichlorobenzene-d4	11.67	152	8285	0.57	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.14	85	10312	0.591	ug/L		96
3) Chloromethane	1.25	50	10510	0.709	ug/L		98
5) Vinyl chloride	1.32	62	9469	0.632	ug/L	#	46
6) Bromomethane	1.53	94	5083	0.564	ug/L		99
8) Chloroethane	1.60	64	9533	1.453	ug/L		85
9) Trichlorofluoromethane	1.76	101	13144	0.549	ug/L		98
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	6860	0.545	ug/L		99
12) 1,1-Dichloroethene	2.14	96	6540	0.572	ug/L		98
13) Acetone	2.21	43	12332	7.853	ug/L		87
14) Carbon disulfide	2.31	76	19957	0.638	ug/L	#	94
15) Methyl Acetate	2.47	43	3712	0.764	ug/L		99
16) Methylene chloride	2.53	84	6820	0.500	ug/L		96
17) Methyl tert-butyl Ether	2.81	73	17030	0.627	ug/L	#	93
18) trans-1,2-Dichloroethene	2.78	96	7072	0.540	ug/L		90
19) 1,1-Dichloroethane	3.23	63	14900	0.621	ug/L		98
21) 2-Butanone	4.05	43	15992	5.992	ug/L		87
22) cis-1,2-Dichloroethene	3.96	96	8239	0.586	ug/L		85
23) Bromochloromethane	4.30	128	1708	0.287	ug/L		94
25) Chloroform	4.43	83	14573	0.569	ug/L		99
27) 1,2-Dichloroethane	5.18	62	9211	0.627	ug/L		100
29) 1,1,1-Trichloroethane	4.65	97	12165	0.609	ug/L		97
30) Cyclohexane	4.72	56	13807	0.734	ug/L		100
31) Carbon tetrachloride	4.87	117	9851	0.551	ug/L		92
33) Benzene	5.15	78	29883	0.623	ug/L		100
34) Trichloroethene	5.96	95	7685	0.569	ug/L		98
35) Methylcyclohexane	6.17	83	13206	0.675	ug/L		96
37) 1,2-Dichloropropane	6.22	63	7556	0.645	ug/L	#	93
38) Bromodichloromethane	6.55	83	8910	0.596	ug/L		99
39) cis-1,3-Dichloropropene	7.07	75	10576	0.666	ug/L		96
40) 4-Methyl-2-pentanone	7.28	43	45131	7.015	ug/L		98

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

Quantitation Report (Not Reviewed)

Data File : VV011202.D
Acq On : 04 Jun 2019 13:02
Operator : SY/MD
Sample : VSTD0.501
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Quant Time: Jun 04 14:15:19 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	31286	0.583	ug/L		98
44) trans-1,3-Dichloropropene	7.70	75	7778	0.628	ug/L		94
45) 1,1,2-Trichloroethane	7.89	97	4797	0.576	ug/L		95
47) Tetrachloroethene	8.02	164	5530	0.519	ug/L		97
48) 2-Hexanone	8.19	43	30078	6.518	ug/L		99
49) Dibromochloromethane	8.29	129	4941	0.510	ug/L		92
50) 1,2-Dibromoethane	8.40	107	4445	0.597	ug/L	#	95
51) Chlorobenzene	8.93	112	19607	0.562	ug/L		99
52) Ethylbenzene	9.05	91	34127	0.600	ug/L		98
53) m,p-xylene	9.18	106	12459	0.572	ug/L		96
54) o-xylene	9.59	106	12427	0.586	ug/L		98
55) Styrene	9.60	104	19198	0.545	ug/L		94
56) Isopropylbenzene	9.97	105	34190	0.621	ug/L		99
58) 1,1,2,2-Tetrachloroethane	10.29	83	5734	0.610	ug/L		94
59) 1,2,3-Trichloropropane	10.32	75	4391	0.659	ug/L		97
61) Bromoform	9.77	173	2207	0.472	ug/L	#	80
62) 1,3-Dichlorobenzene	11.23	146	14026	0.564	ug/L		94
63) 1,4-Dichlorobenzene	11.32	146	13238	0.534	ug/L		93
65) 1,2-Dichlorobenzene	11.69	146	12298	0.520	ug/L		96
66) 1,2-Dibromo-3-chloropropan	12.48	75	932	0.687	ug/L		84
67) 1,3,5-Trichlorobenzene	12.69	180	9547	0.511	ug/L		97
68) 1,2,4-trichlorobenzene	13.31	180	6716	0.480	ug/L		92
69) Naphthalene	13.56	128	9523	0.445	ug/L		96
70) 1,2,3-Trichlorobenzene	13.79	180	5887	0.471	ug/L		93

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

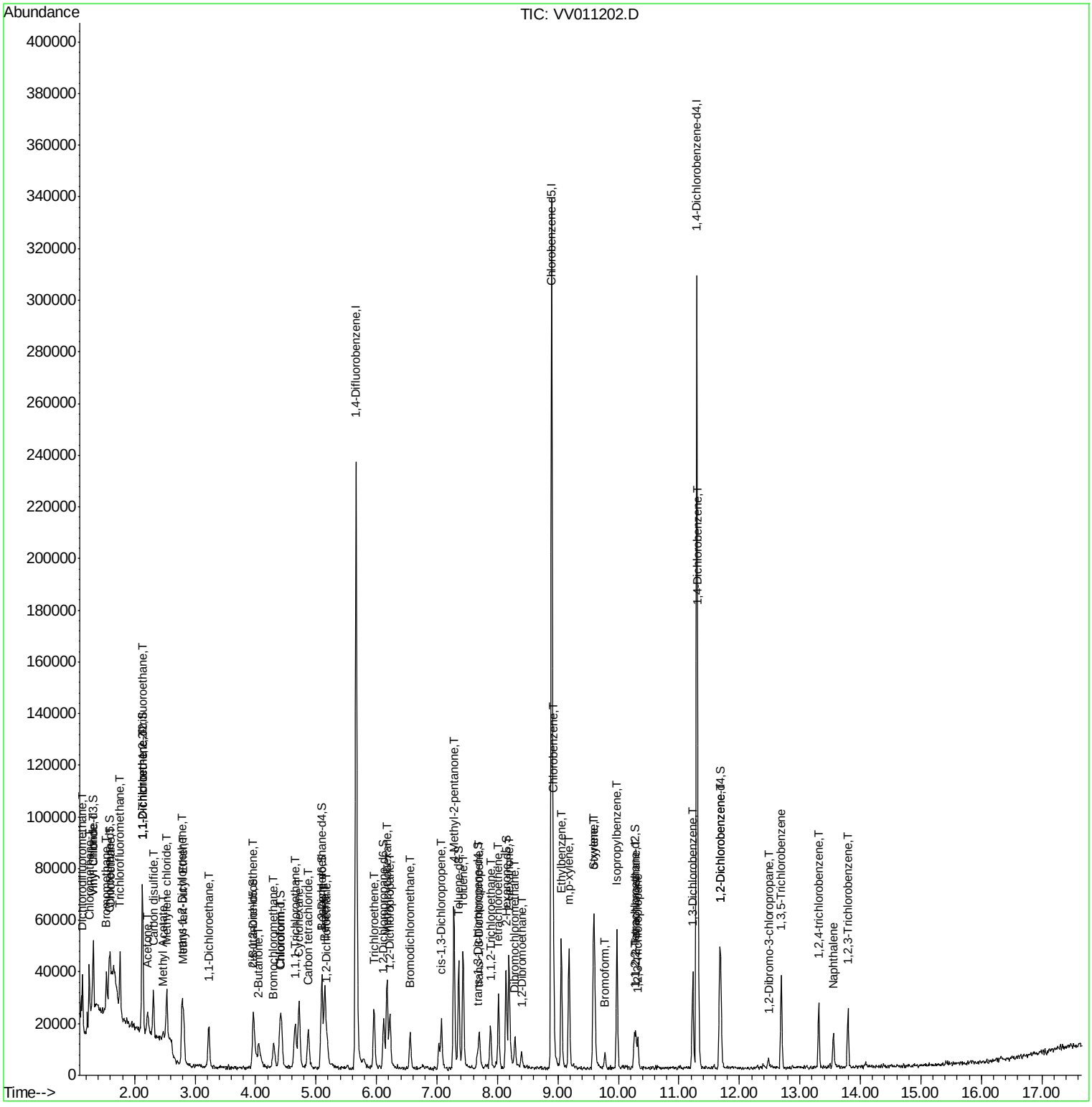
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060419\

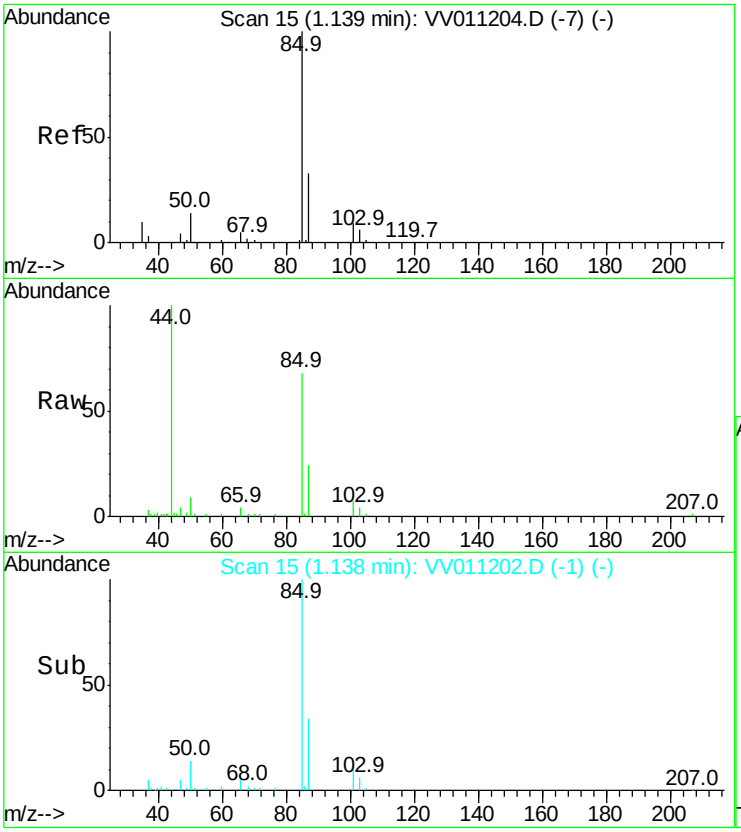
Quantitation Report (Not Reviewed)

Data File : VV011202.D
Acq On : 04 Jun 2019 13:02
Operator : SY/MD
Sample : VSTD0.501
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Quant Time: Jun 04 14:15:19 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



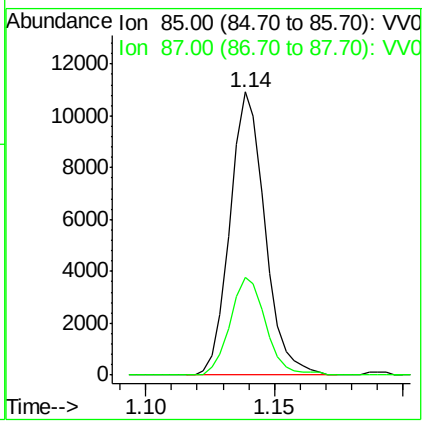


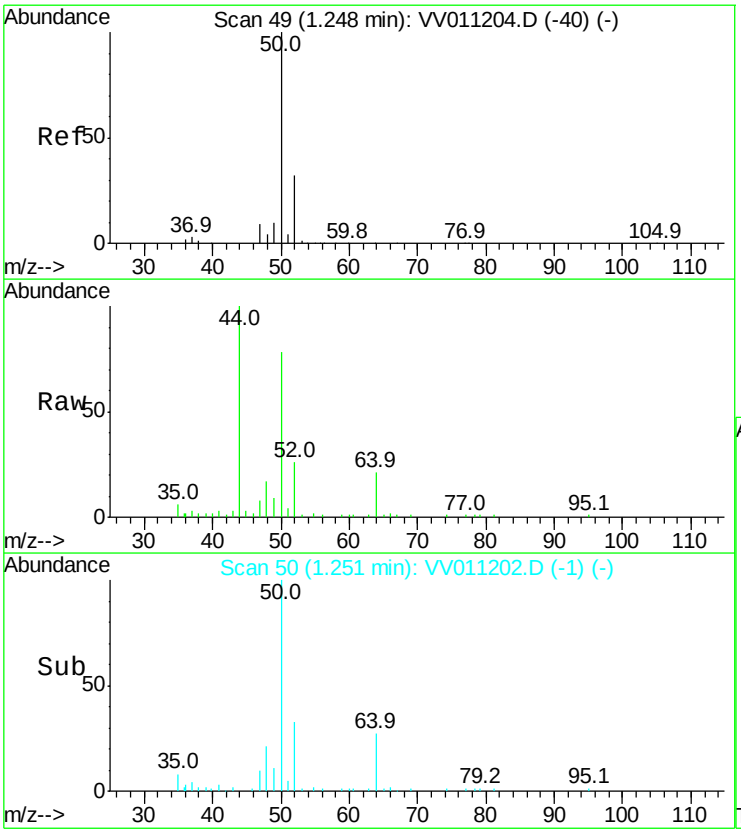
#2
Dichlorodifluoromethane
Concen: 0.591 ug/L
RT: 1.14 min Scan# 15
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 85 Resp: 10312

Ion	Ratio	Lower	Upper
85	100		
87	35.1	26.5	39.7

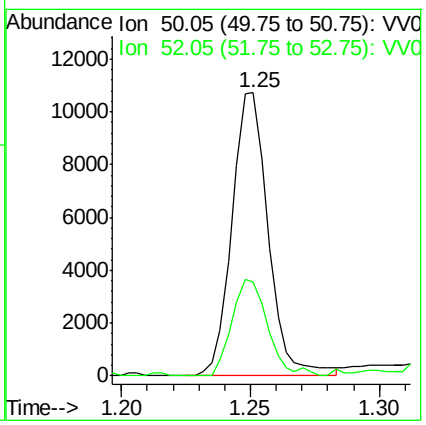


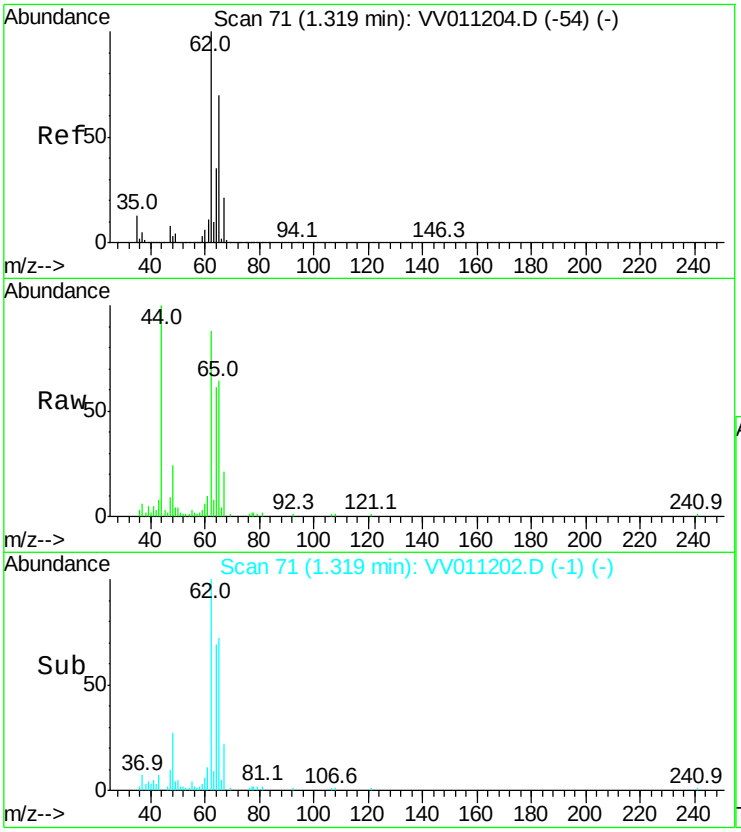


#3
Chloromethane
Concen: 0.709 ug/L
RT: 1.25 min Scan# 50
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 50 Resp: 10510

Ion	Ratio	Lower	Upper
50	100		
52	33.2	22.3	41.5



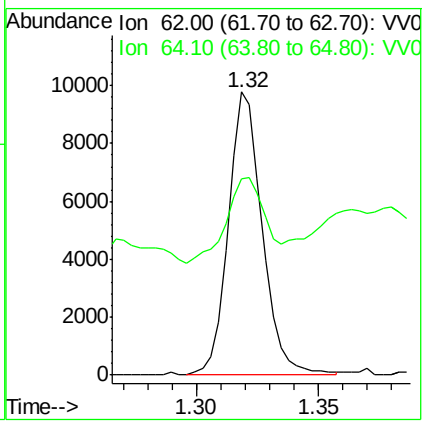


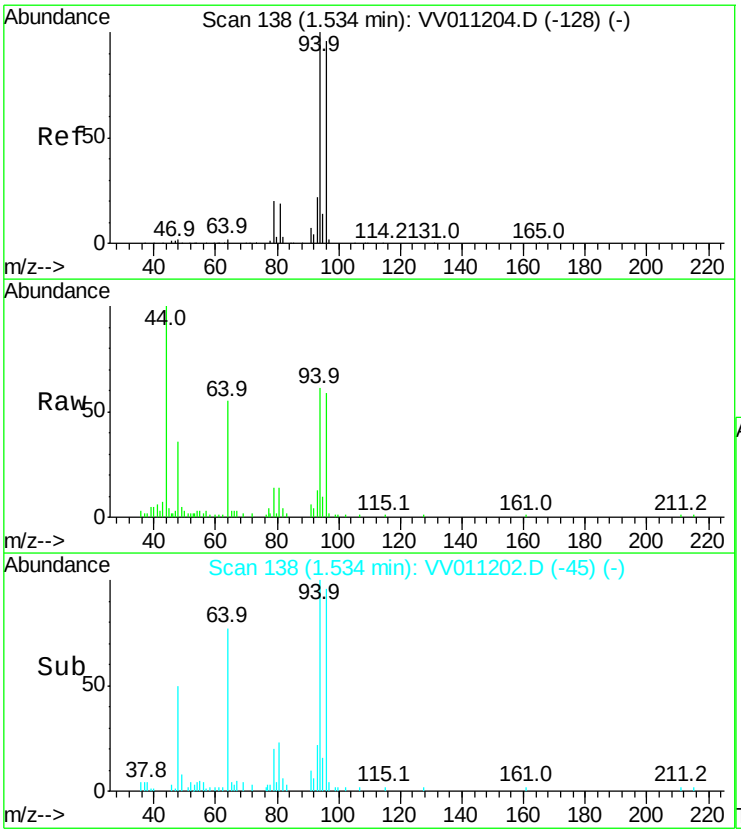
#5
Vinyl chloride
Concen: 0.632 ug/L
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 62 Resp: 9469

Ion	Ratio	Lower	Upper
62	100		
64	69.4	25.9	48.1#

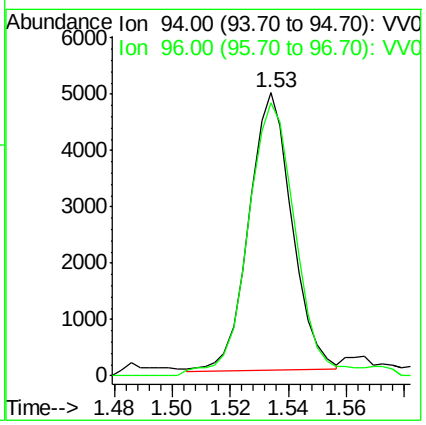


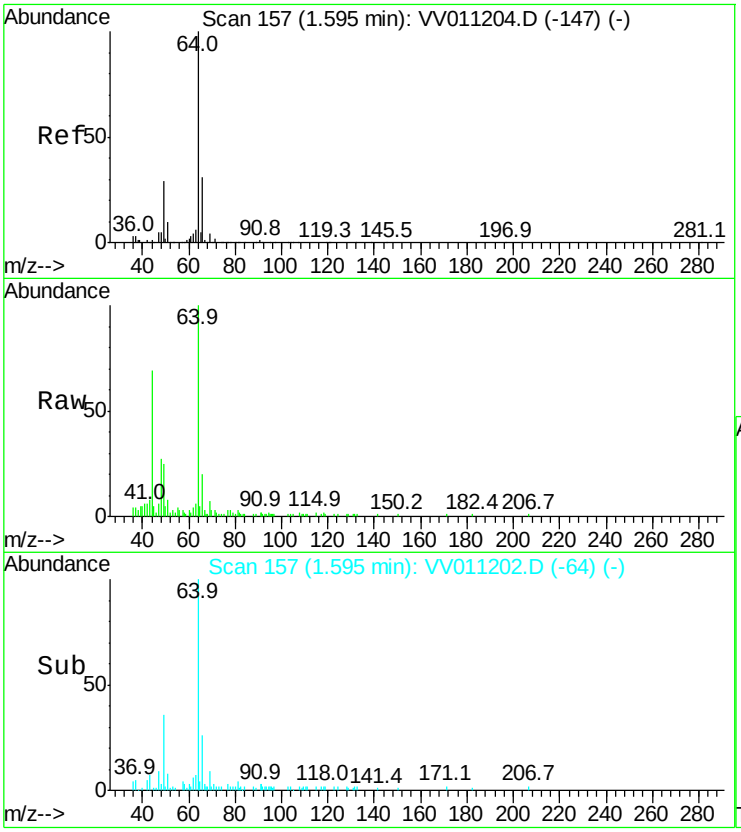


#6
Bromomethane
Concen: 0.564 ug/L
RT: 1.53 min Scan# 138
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 94 Resp: 5083

Ion	Ratio	Lower	Upper
94	100		
96	96.3	67.0	124.4



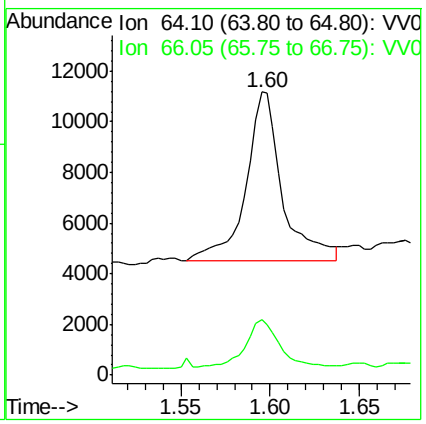


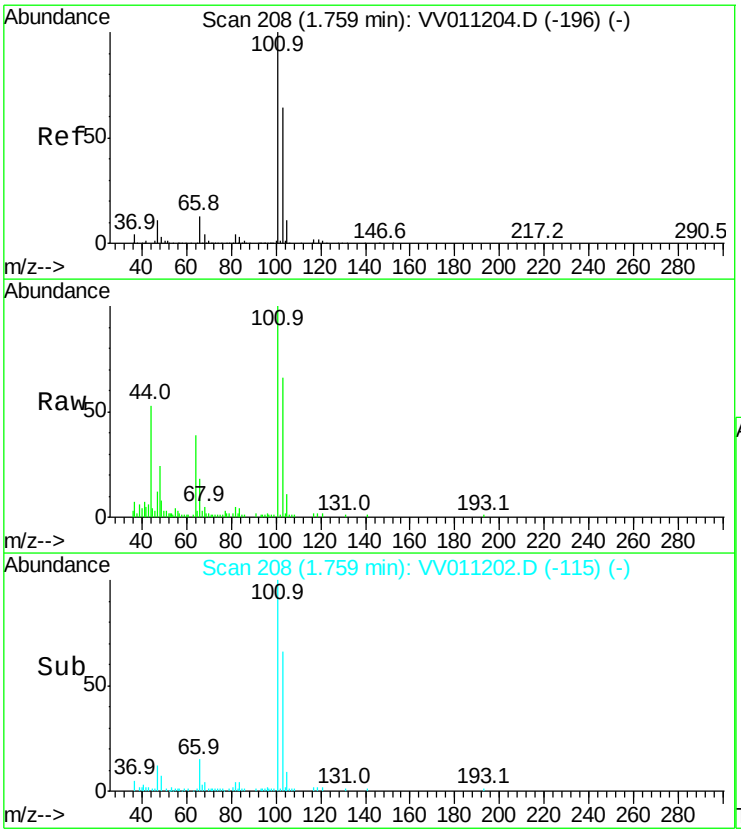
#8
Chloroethane
Concen: 1.453 ug/L
RT: 1.60 min Scan# 157
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 64 Resp: 9533

Ion	Ratio	Lower	Upper
64	100		
66	19.7	19.4	36.0

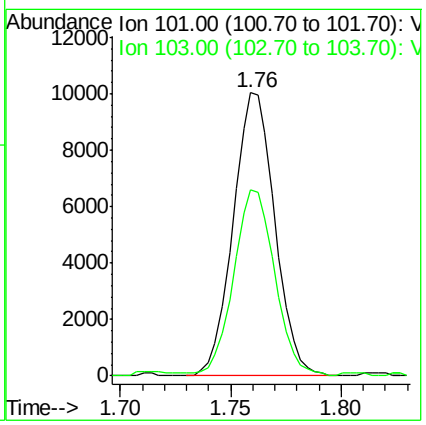


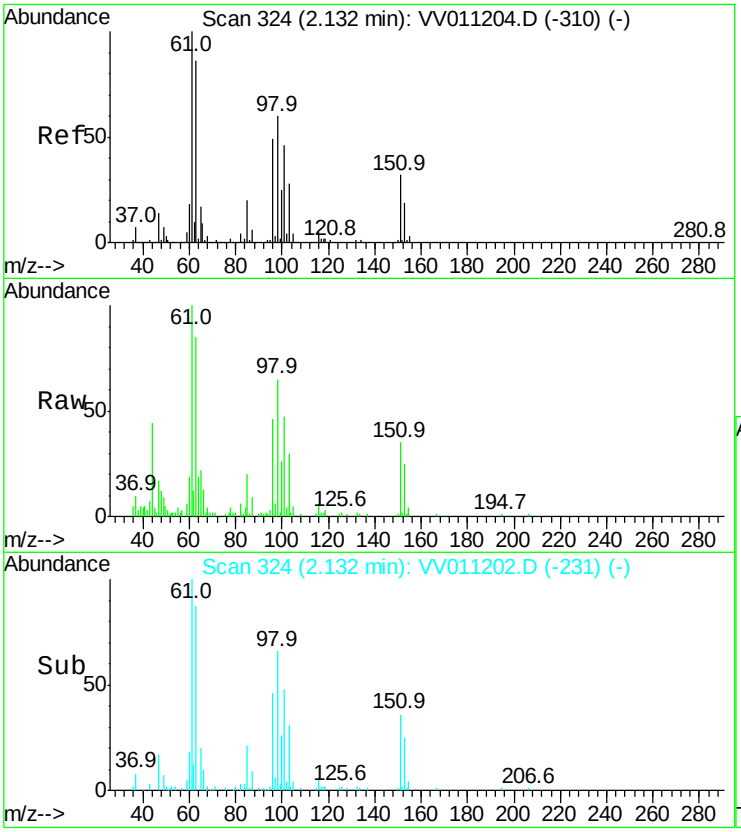


#9
Trichlorofluoromethane
Concen: 0.549 ug/L
RT: 1.76 min Scan# 208
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion:101 Resp: 13144

Ion	Ratio	Lower	Upper
101	100		
103	65.3	50.8	76.2



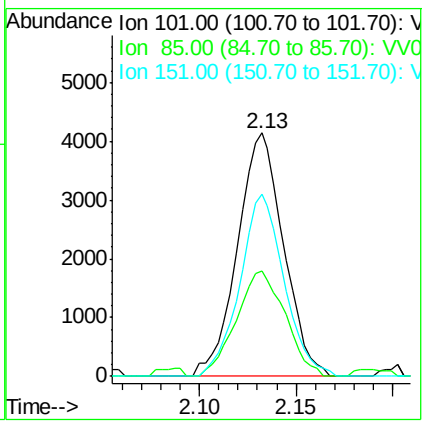


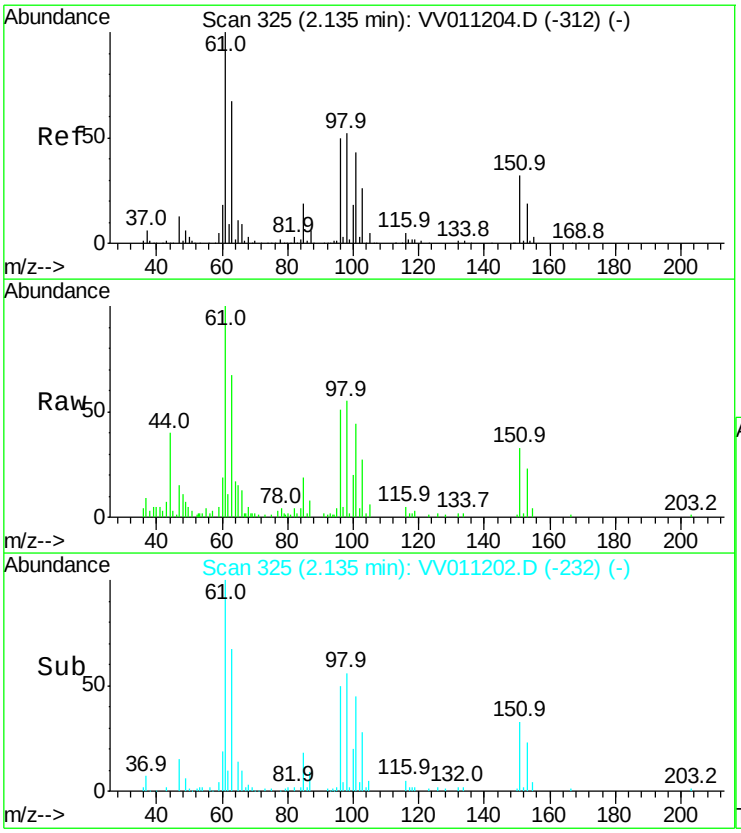
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.545 ug/L
RT: 2.13 min Scan# 324
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Tgt Ion:101 Resp: 6860

Ion	Ratio	Lower	Upper
101	100		
85	45.8	35.5	53.3
151	71.9	56.9	85.3

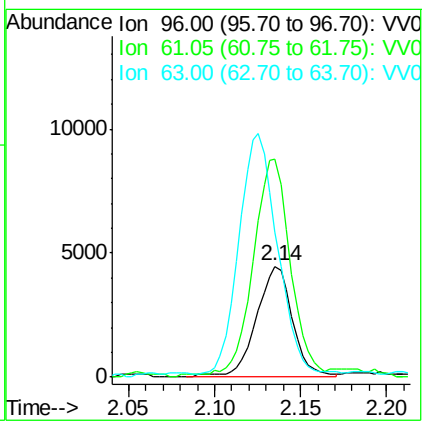


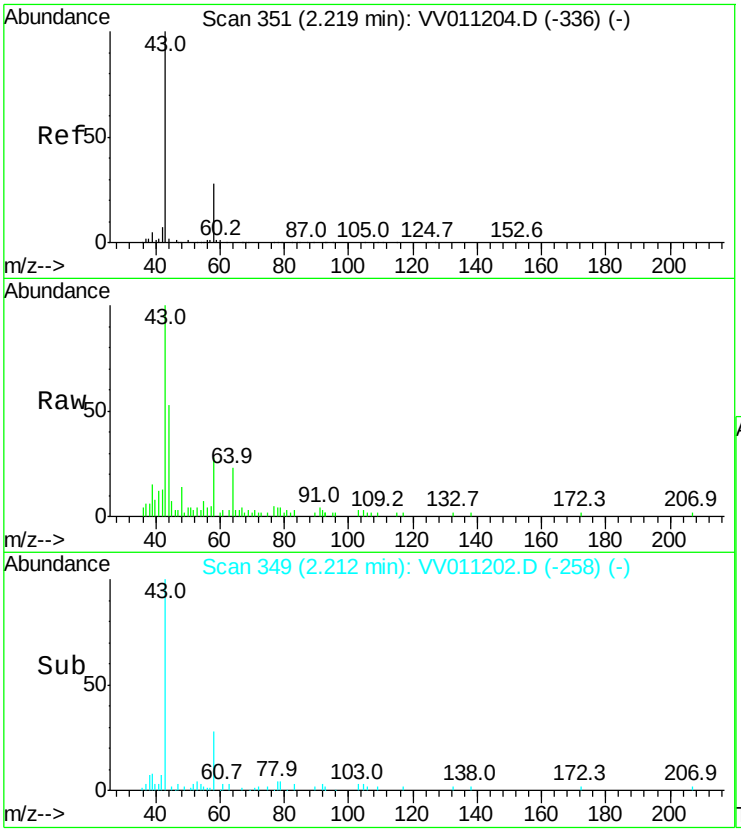


#12
1,1-Dichloroethene
Concen: 0.572 ug/L
RT: 2.14 min Scan# 325
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 96 Resp: 6540

Ion	Ratio	Lower	Upper
96	100		
61	196.8	139.8	259.6
63	130.9	94.3	175.1



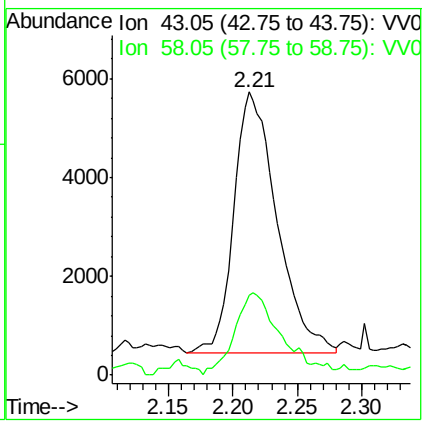


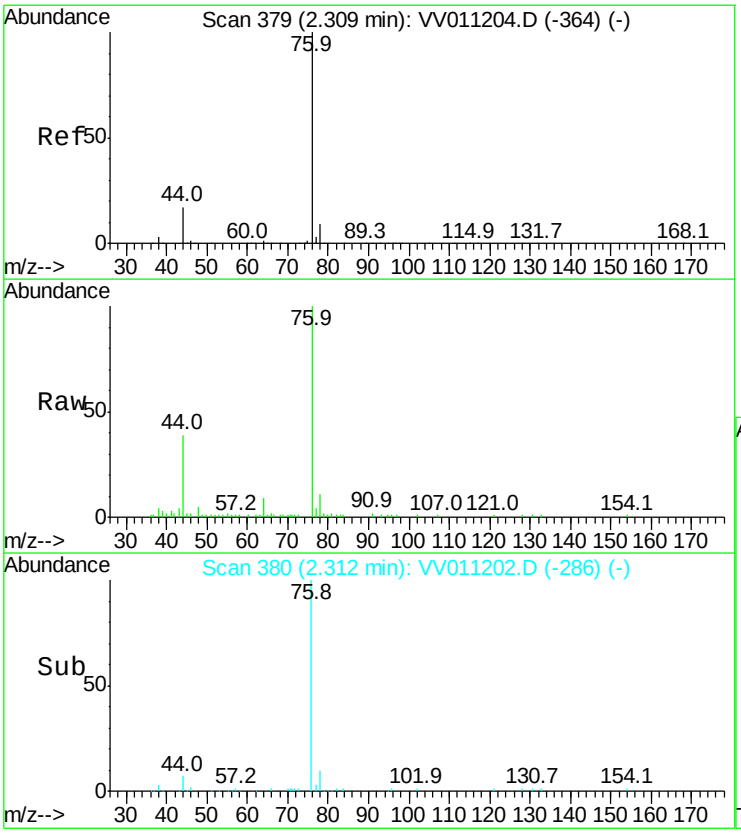
#13
Acetone
Concen: 7.853 ug/L
RT: 2.21 min Scan# 349
Delta R.T. -0.01 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Tgt Ion: 43 Resp: 12332

Ion	Ratio	Lower	Upper
43	100		
58	34.2	0.0	55.2

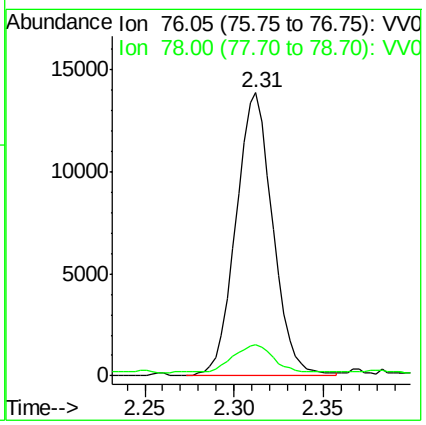


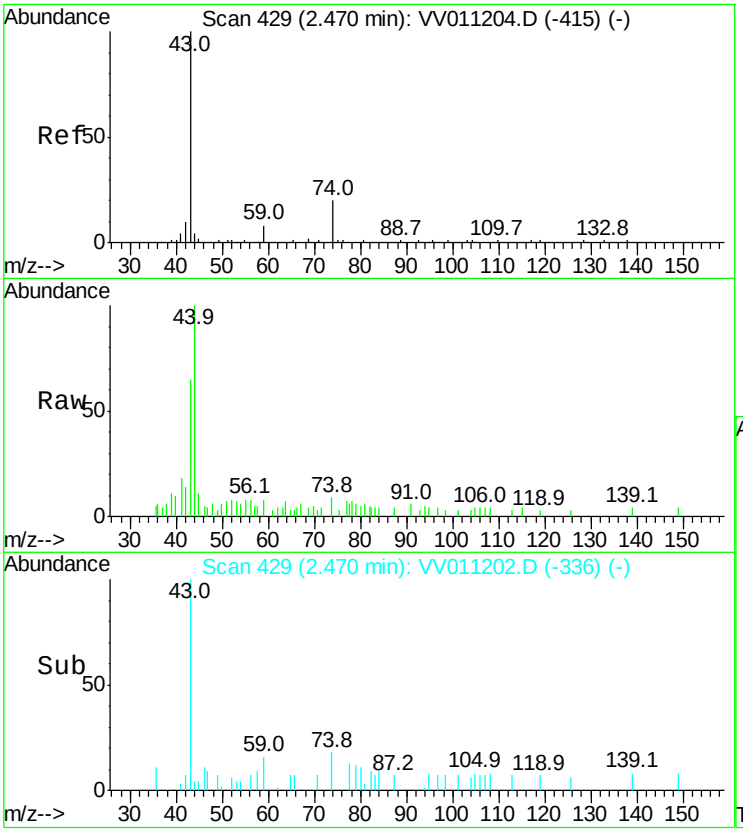


#14
Carbon disulfide
Concen: 0.638 ug/L
RT: 2.31 min Scan# 380
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 76 Resp: 19957

Ion	Ratio	Lower	Upper
76	100		
78	11.1	7.3	10.9#



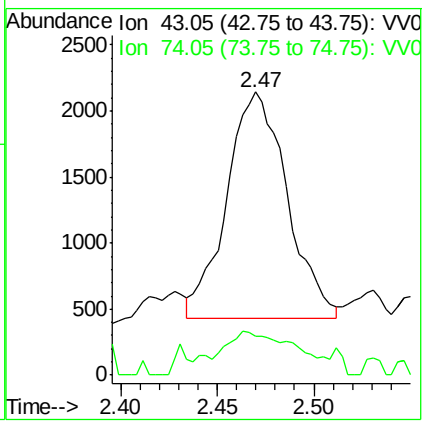


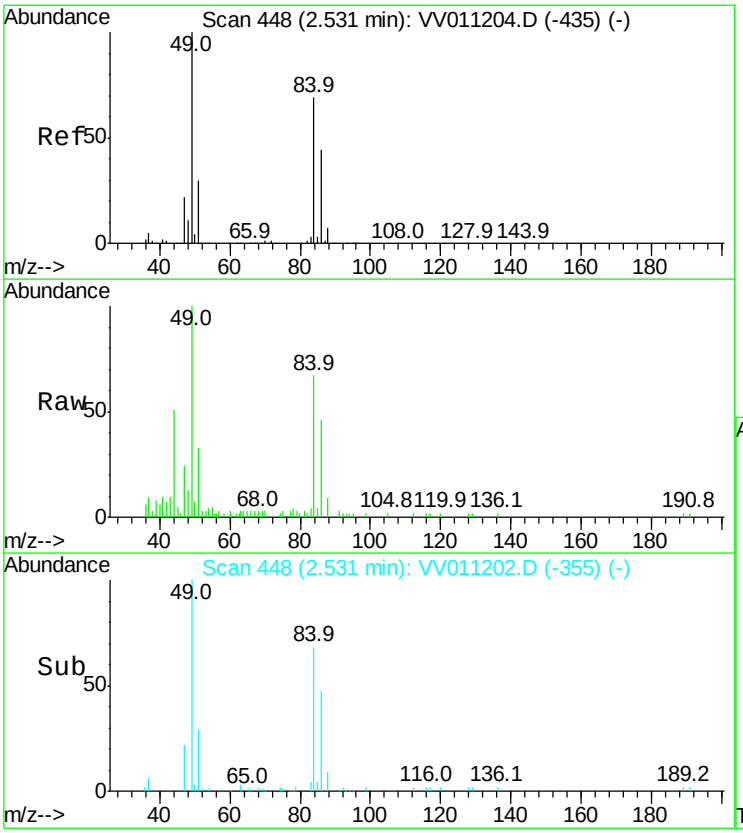
#15
Methyl Acetate
Concen: 0.764 ug/L
RT: 2.47 min Scan# 429
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 43 Resp: 3712

Ion	Ratio	Lower	Upper
43	100		
74	23.5	18.5	27.7

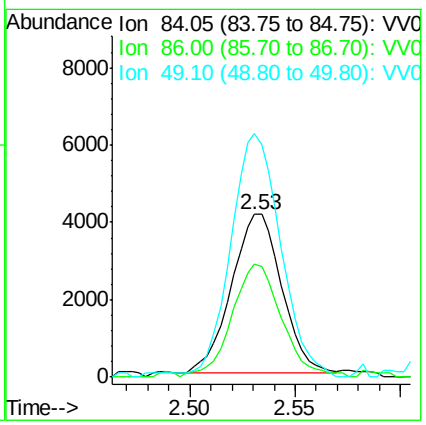


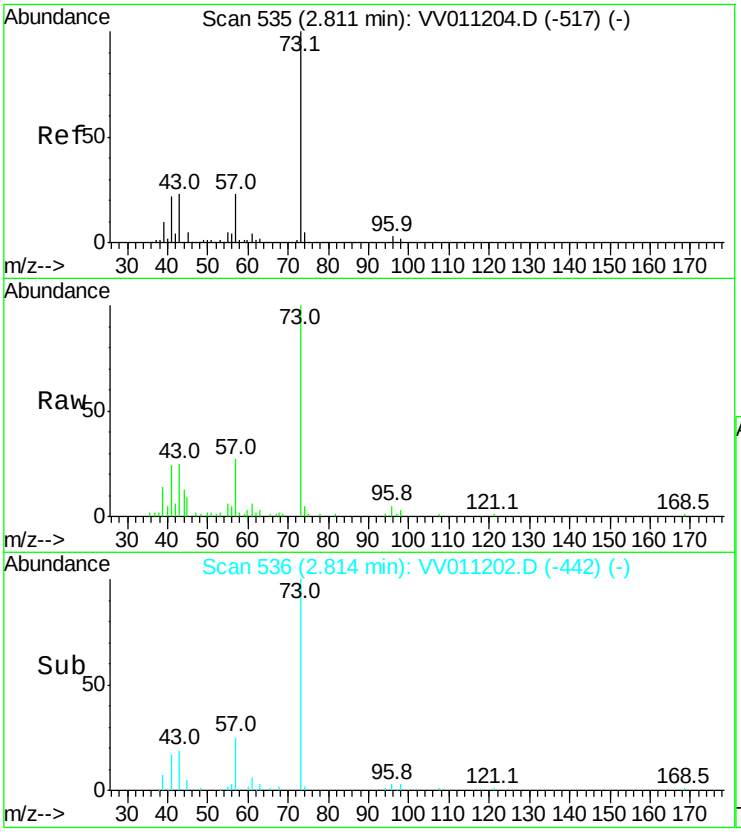


#16
Methylene chloride
Concen: 0.500 ug/L
RT: 2.53 min Scan# 448
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 84 Resp: 6820

Ion	Ratio	Lower	Upper
84	100		
86	69.5	44.9	83.3
49	149.7	102.1	189.5



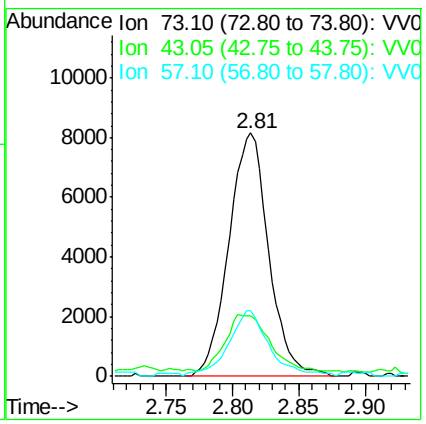


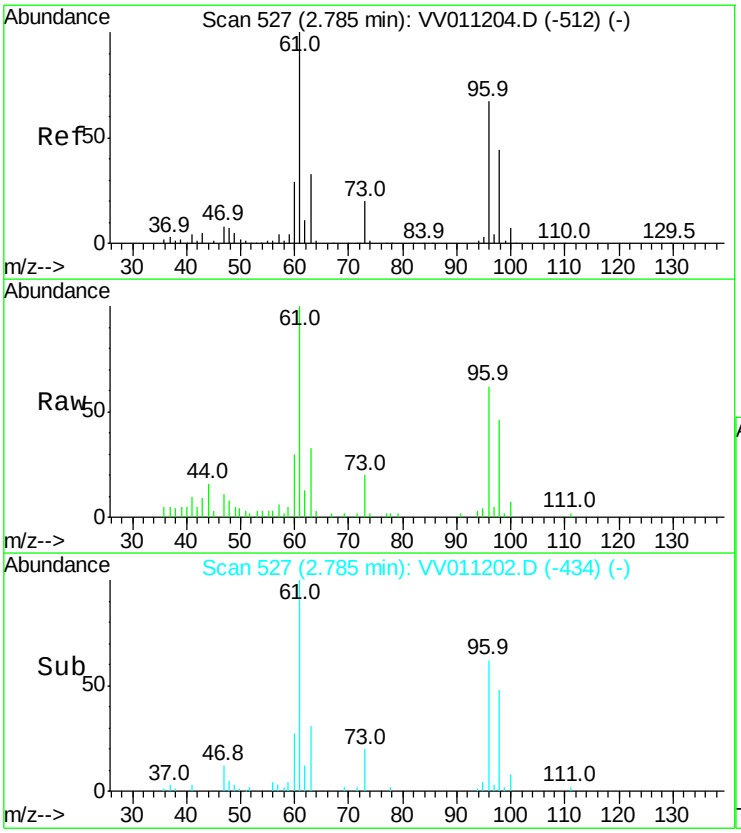
#17
Methyl tert-butyl Ether
Concen: 0.627 ug/L
RT: 2.81 min Scan# 536
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Tgt Ion: 73 Resp: 17030

Ion	Ratio	Lower	Upper
73	100		
43	25.3	18.7	28.1
57	27.6	18.1	27.1#

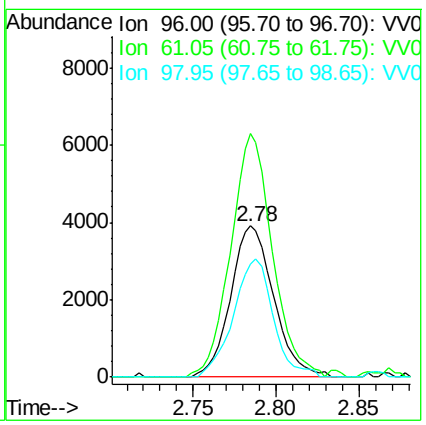


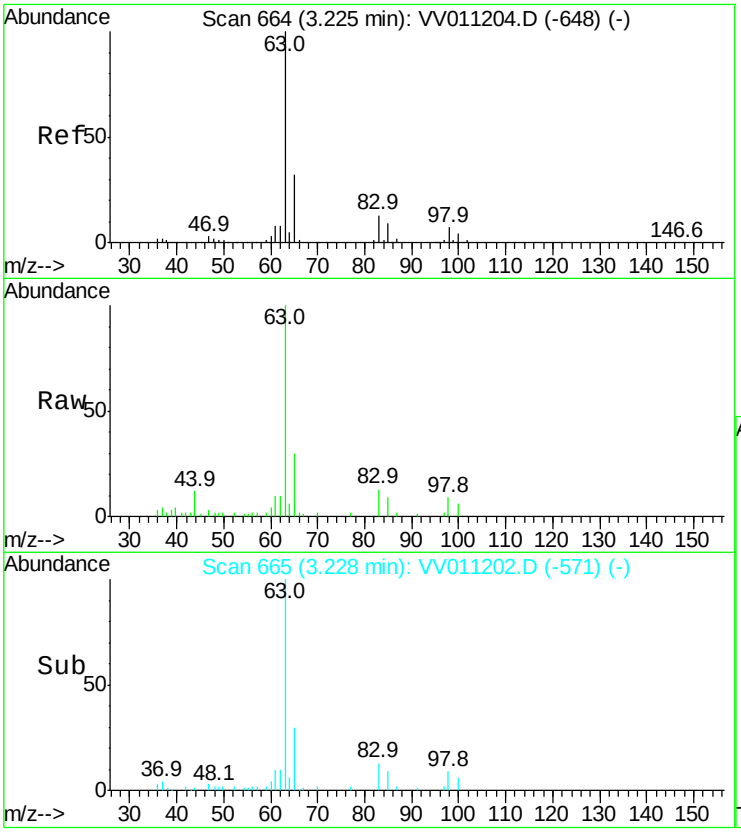


#18
trans-1,2-Dichloroethene
Concen: 0.540 ug/L
RT: 2.78 min Scan# 527
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 96 Resp: 7072

Ion	Ratio	Lower	Upper
96	100		
61	160.9	104.0	193.2
98	74.3	45.7	84.9



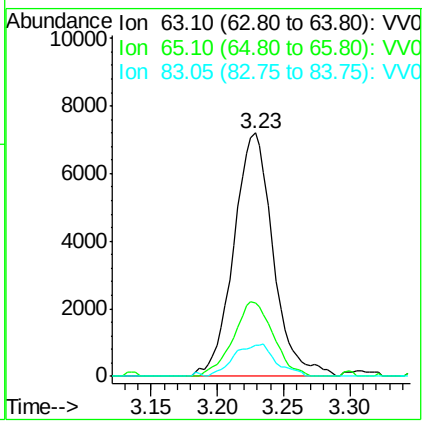


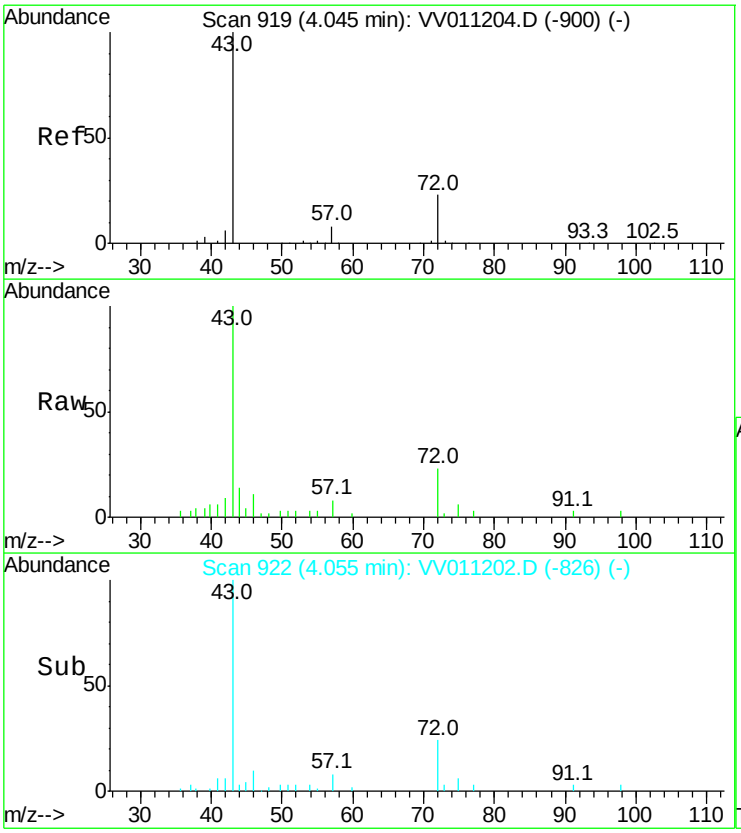
#19
1,1-Dichloroethane
Concen: 0.621 ug/L
RT: 3.23 min Scan# 665
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 63 Resp: 14900

Ion	Ratio	Lower	Upper
63	100		
65	30.4	22.1	41.1
83	12.8	9.2	17.0

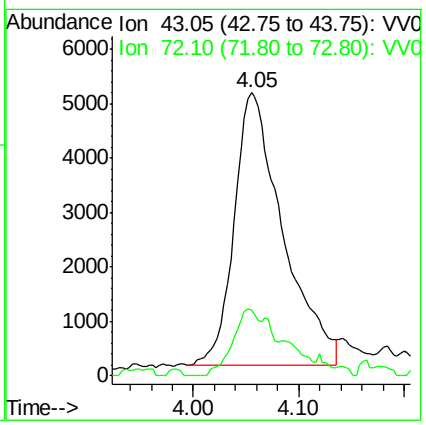


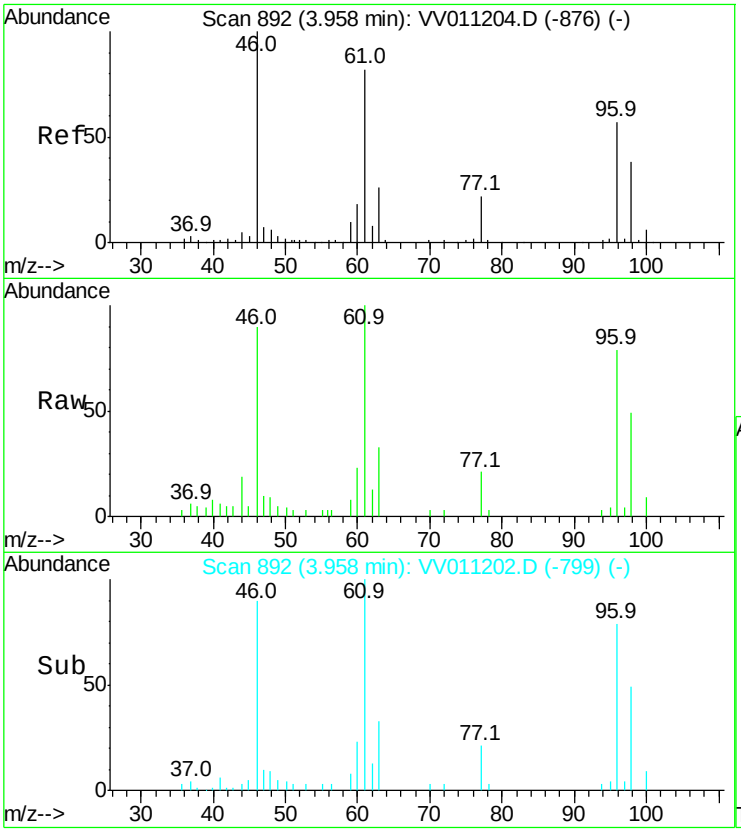


#21
2-Butanone
Concen: 5.992 ug/L
RT: 4.05 min Scan# 922
Delta R.T. 0.01 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 43 Resp: 15992

Ion	Ratio	Lower	Upper
43	100		
72	18.7	12.7	38.1



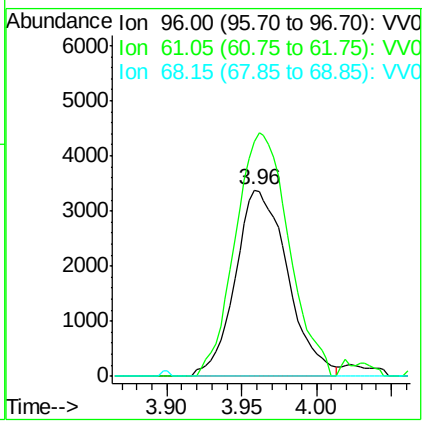


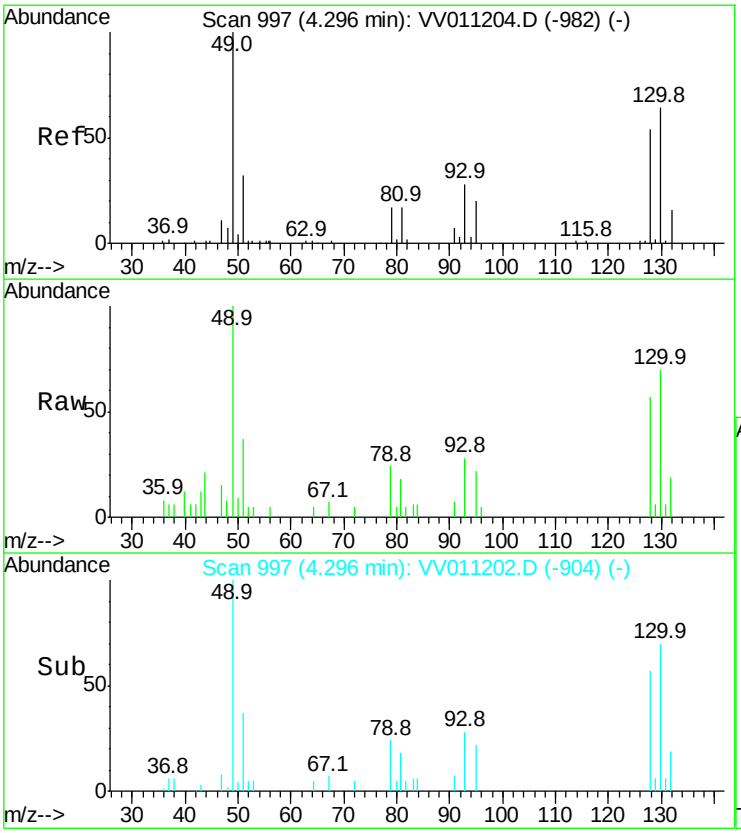
#22
cis-1,2-Dichloroethene
Concen: 0.586 ug/L
RT: 3.96 min Scan# 892
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 96 Resp: 8239

Ion	Ratio	Lower	Upper
96	100		
61	126.0	100.8	187.2
68	0.0	0.0	0.0

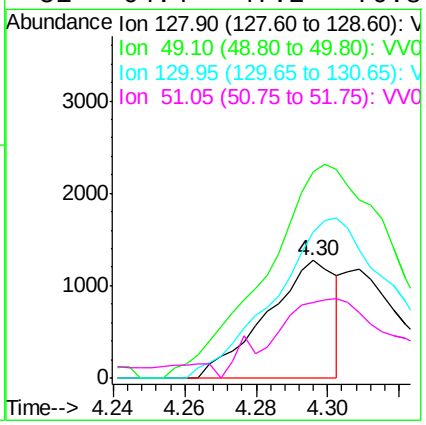


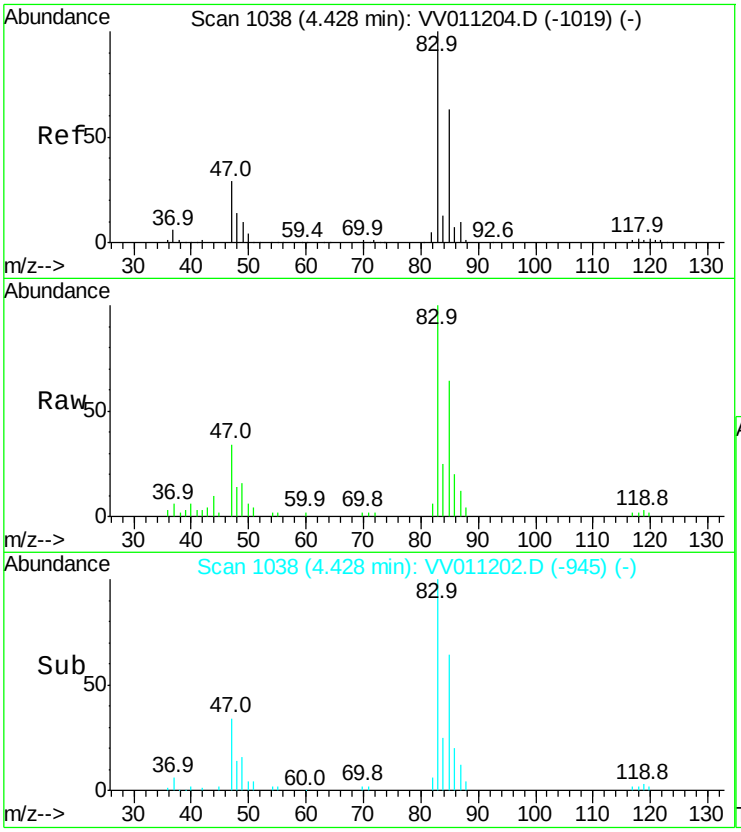


#23
Bromochloromethane
Concen: 0.287 ug/L
RT: 4.30 min Scan# 997
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion:128 Resp: 1708

Ion	Ratio	Lower	Upper
128	100		
49	175.4	128.9	239.5
130	123.6	82.5	153.1
51	64.4	47.2	70.8



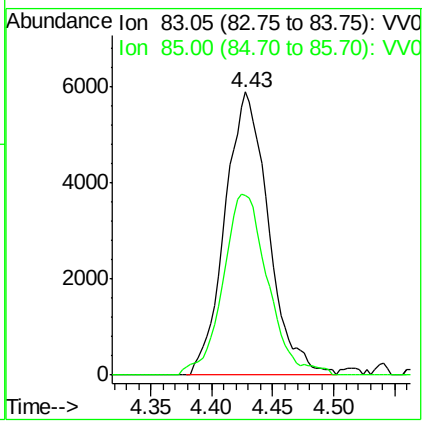


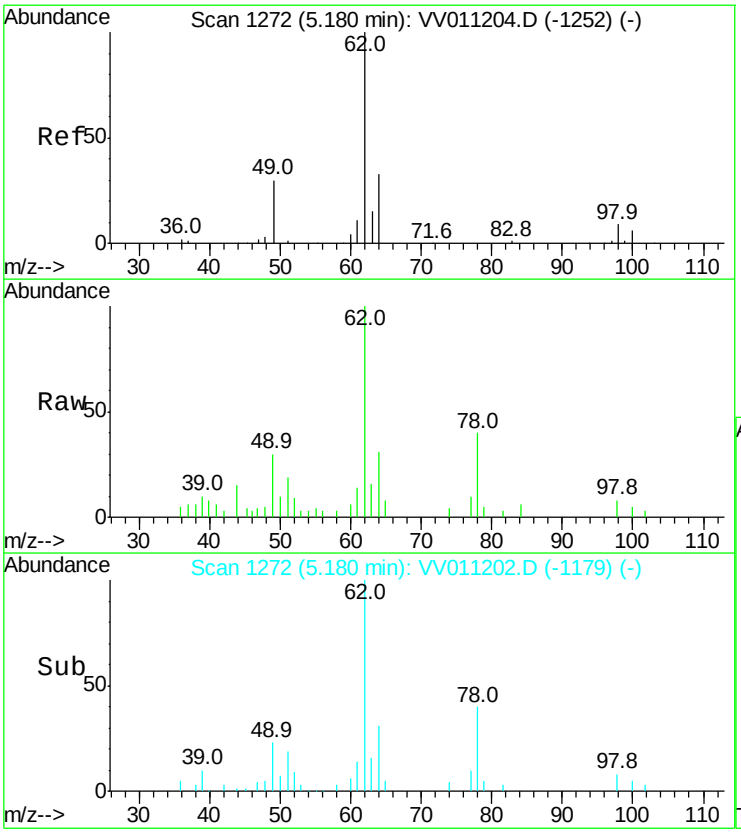
#25
Chloroform
Concen: 0.569 ug/L
RT: 4.43 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 83 Resp: 14573

Ion	Ratio	Lower	Upper
83	100		
85	63.5	44.1	81.9

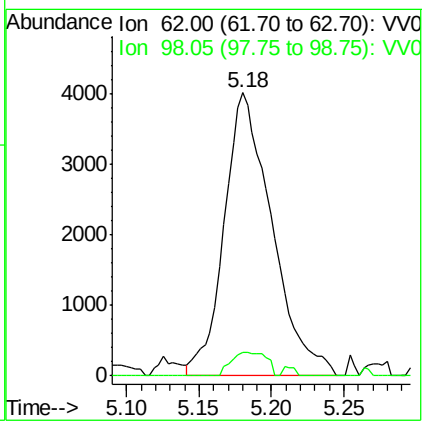


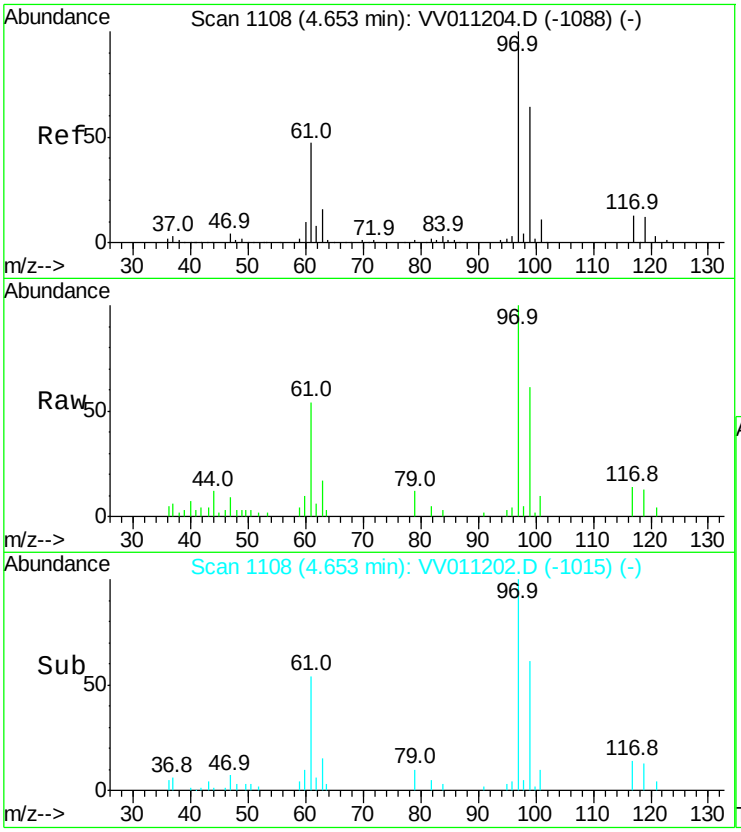


#27
1,2-Dichloroethane
Concen: 0.627 ug/L
RT: 5.18 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 62 Resp: 9211

Ion	Ratio	Lower	Upper
62	100		
98	8.5	6.9	10.3



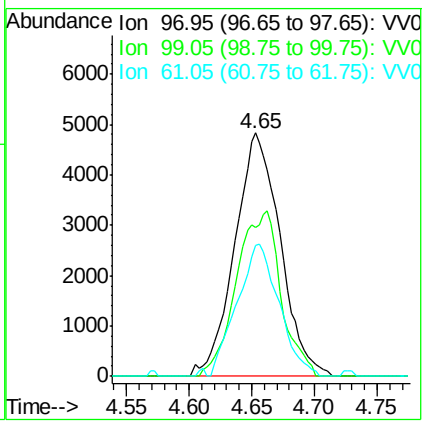


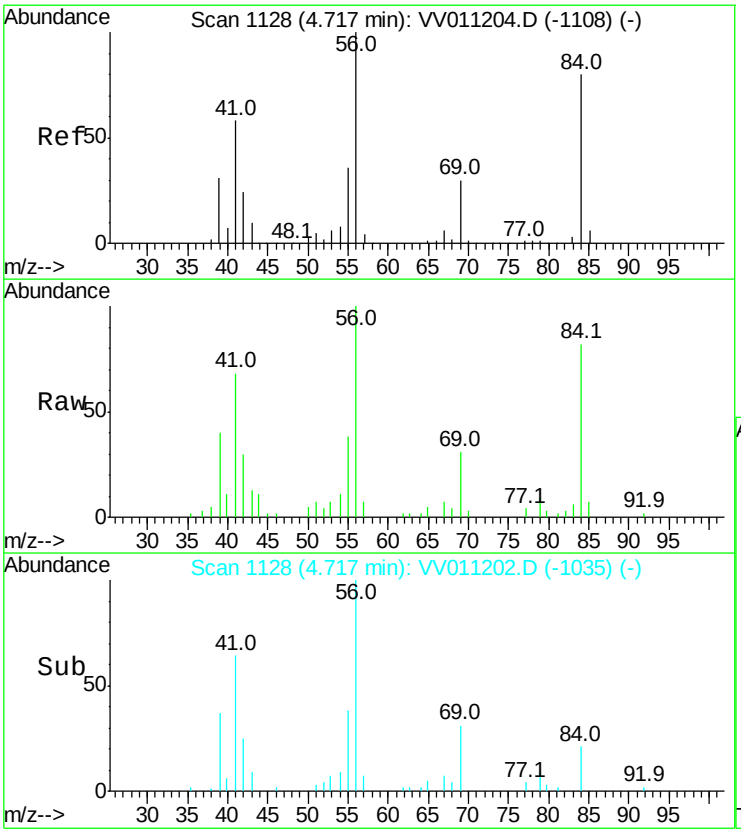
#29
1,1,1-Trichloroethane
Concen: 0.609 ug/L
RT: 4.65 min Scan# 1108
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 97 Resp: 12165

Ion	Ratio	Lower	Upper
97	100		
99	66.3	50.8	76.2
61	50.4	38.9	58.3

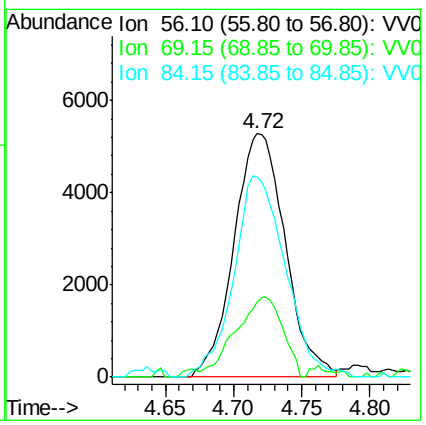


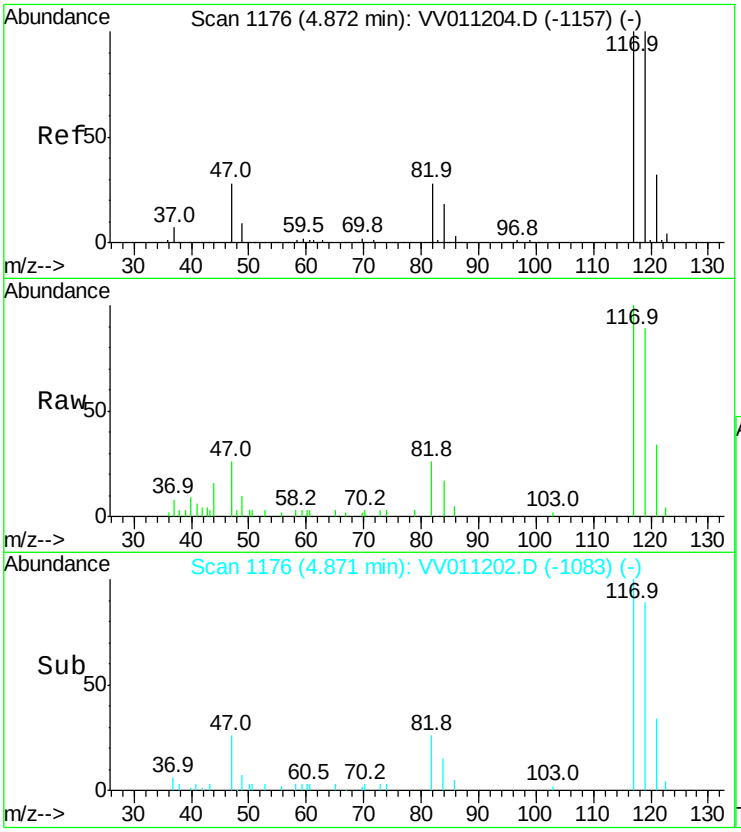


#30
Cyclohexane
Concen: 0.734 ug/L
RT: 4.72 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 56 Resp: 13807

Ion	Ratio	Lower	Upper
56	100		
69	30.2	24.1	36.1
84	83.2	66.4	99.6



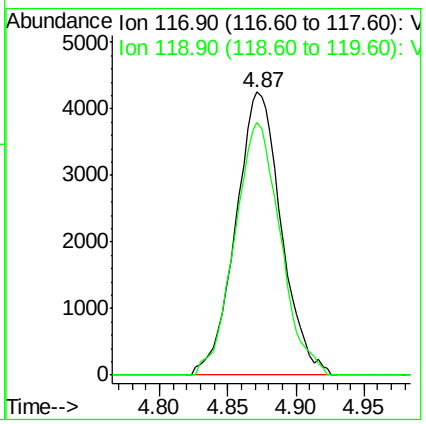


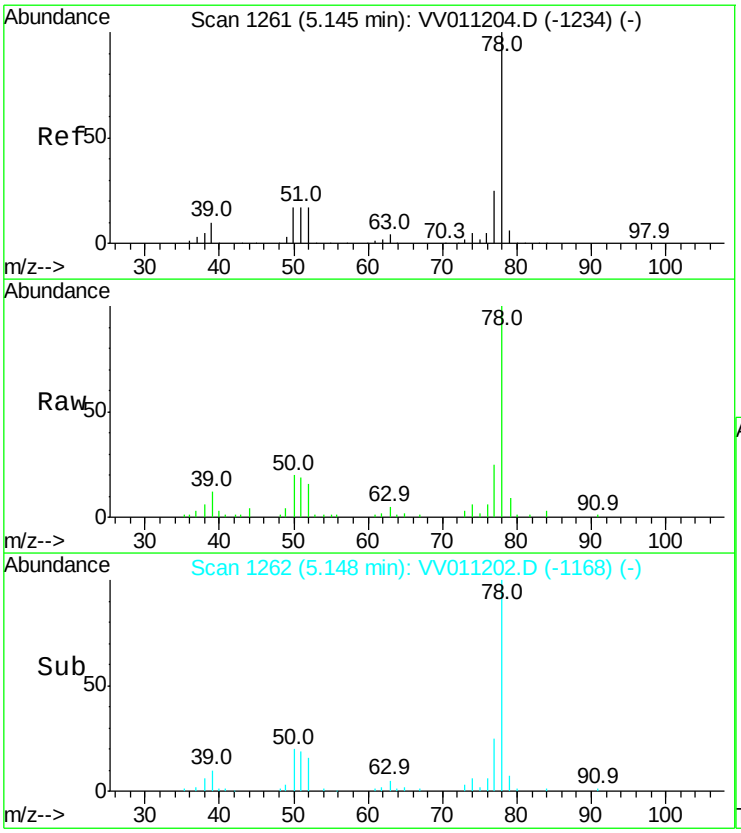
#31
Carbon tetrachloride
Concen: 0.551 ug/L
RT: 4.87 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion:117 Resp: 9851

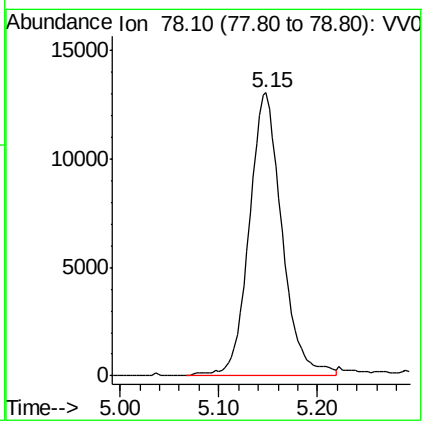
Ion	Ratio	Lower	Upper
117	100		
119	89.7	77.9	116.9

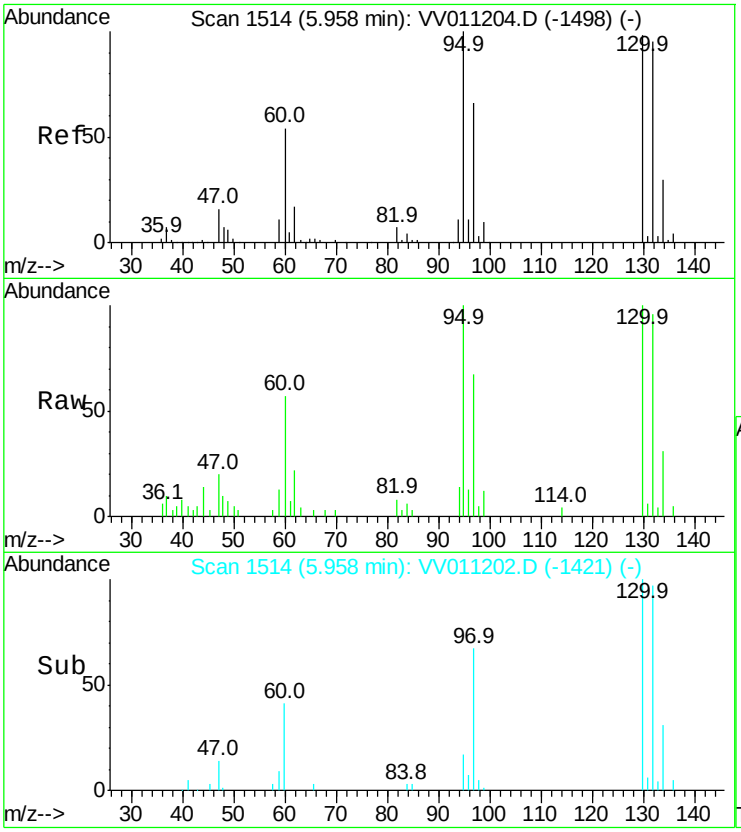




#33
Benzene
Concen: 0.623 ug/L
RT: 5.15 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 78 Resp: 29883



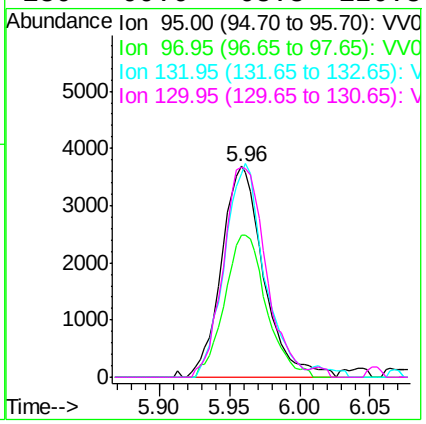


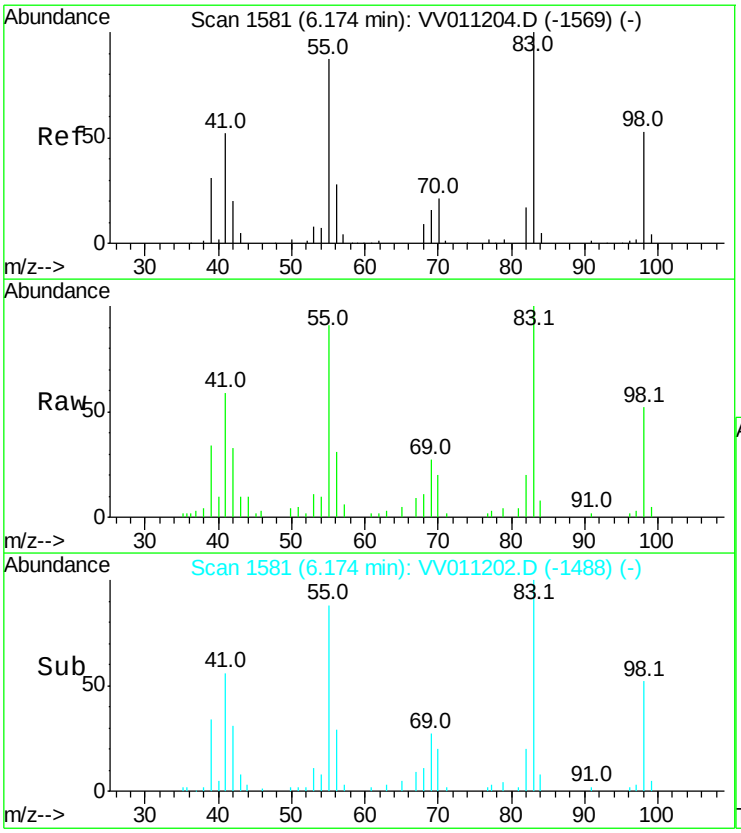
#34
Trichloroethene
Concen: 0.569 ug/L
RT: 5.96 min Scan# 1514
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 95 Resp: 7685

Ion	Ratio	Lower	Upper
95	100		
97	67.1	45.8	85.2
132	96.4	66.4	123.2
130	99.6	68.3	126.8

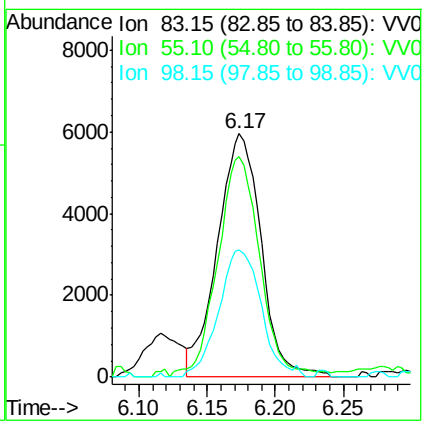


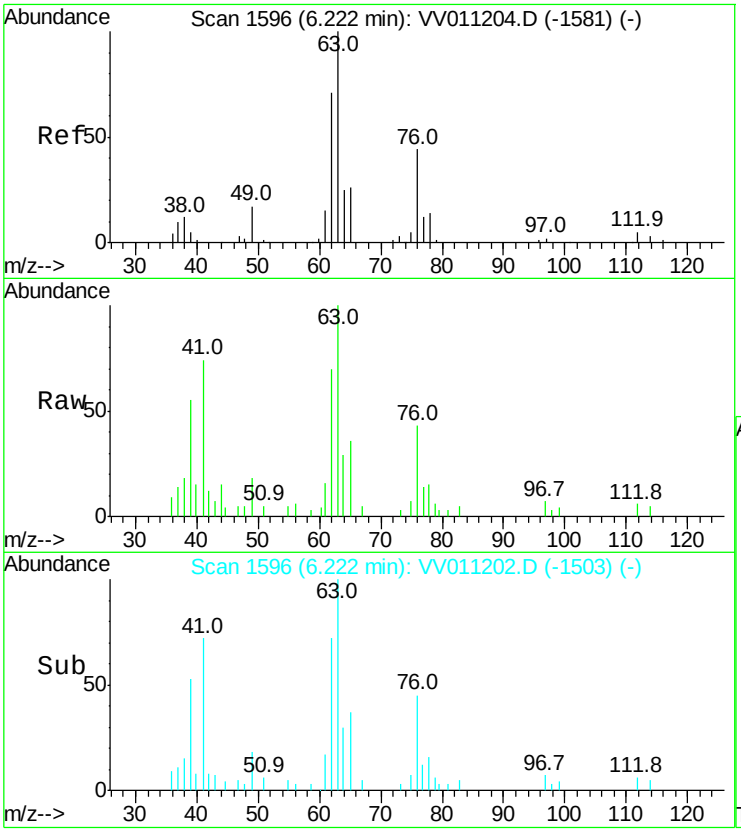


#35
Methylcyclohexane
Concen: 0.675 ug/L
RT: 6.17 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 83 Resp: 13206

Ion	Ratio	Lower	Upper
83	100		
55	88.3	67.0	100.6
98	51.1	40.0	60.0



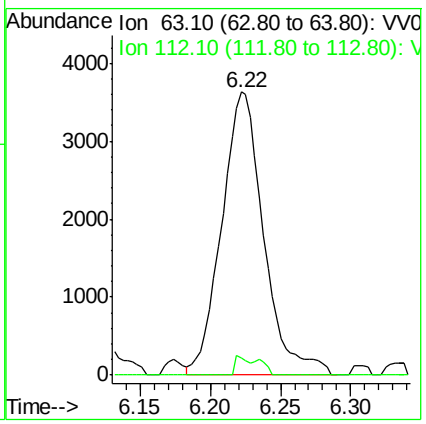


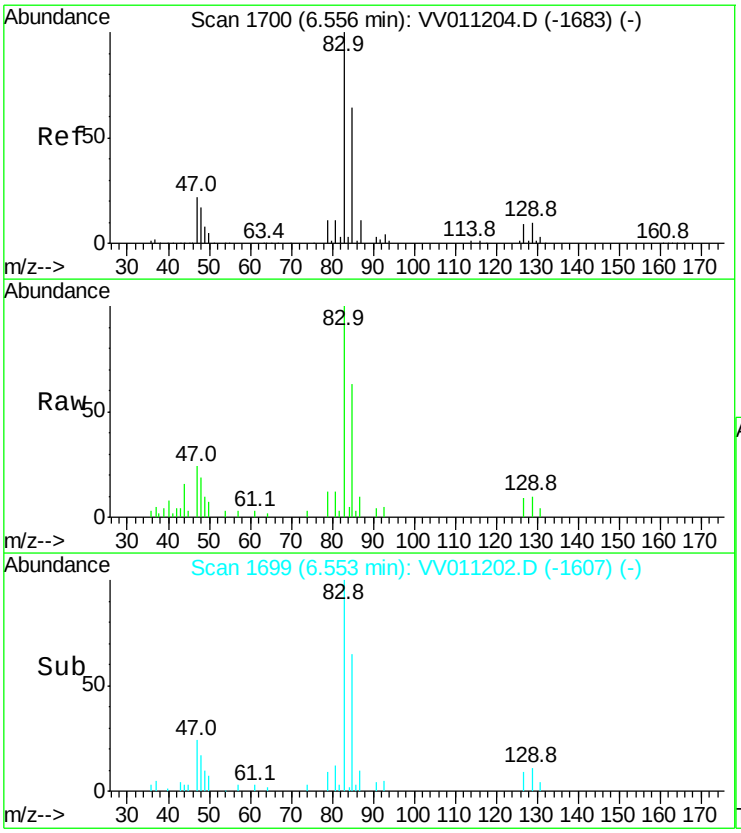
#37
1,2-Dichloropropane
Concen: 0.645 ug/L
RT: 6.22 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 63 Resp: 7556

Ion	Ratio	Lower	Upper
63	100		
112	2.1	3.6	5.4#

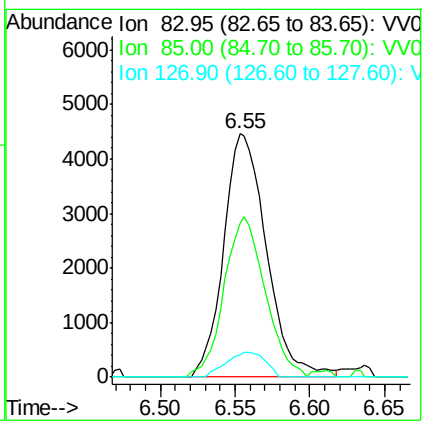


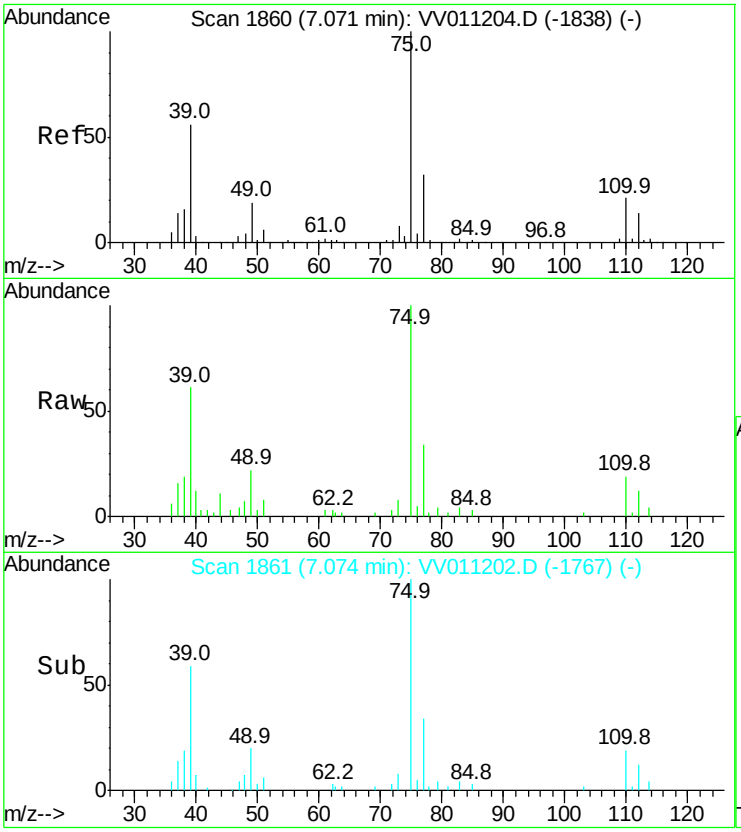


#38
Bromodichloromethane
Concen: 0.596 ug/L
RT: 6.55 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 83 Resp: 8910

Ion	Ratio	Lower	Upper
83	100		
85	63.2	44.5	82.7
127	9.2	7.0	10.4



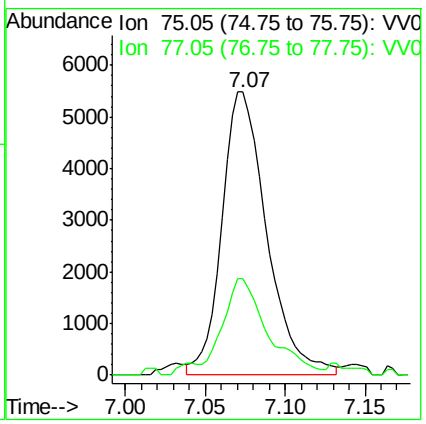


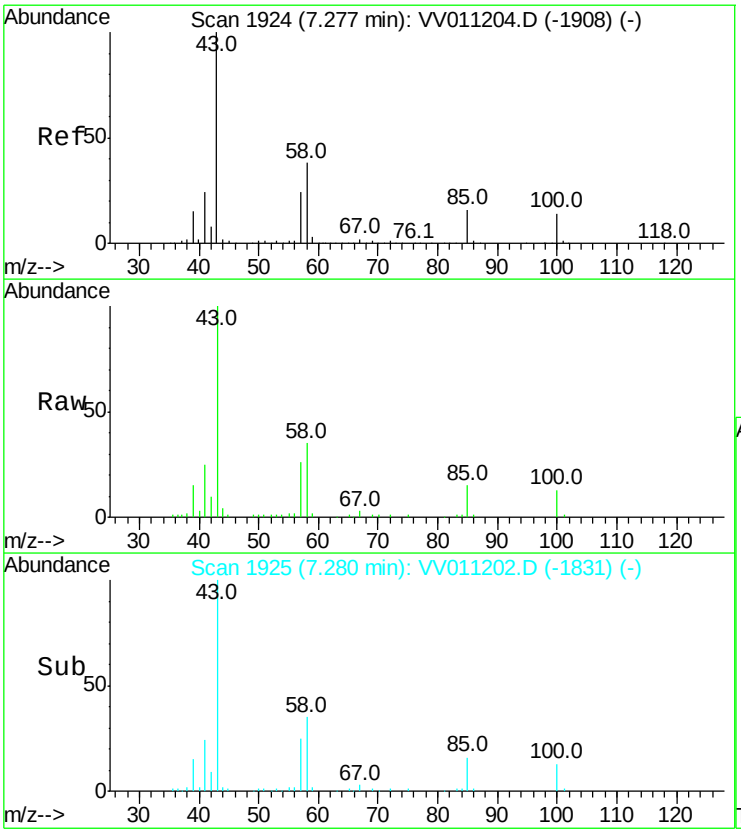
#39
cis-1,3-Dichloropropene
Concen: 0.666 ug/L
RT: 7.07 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 75 Resp: 10576

Ion	Ratio	Lower	Upper
75	100		
77	34.0	22.2	41.2

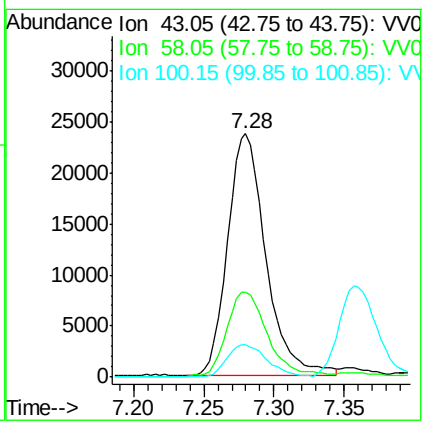


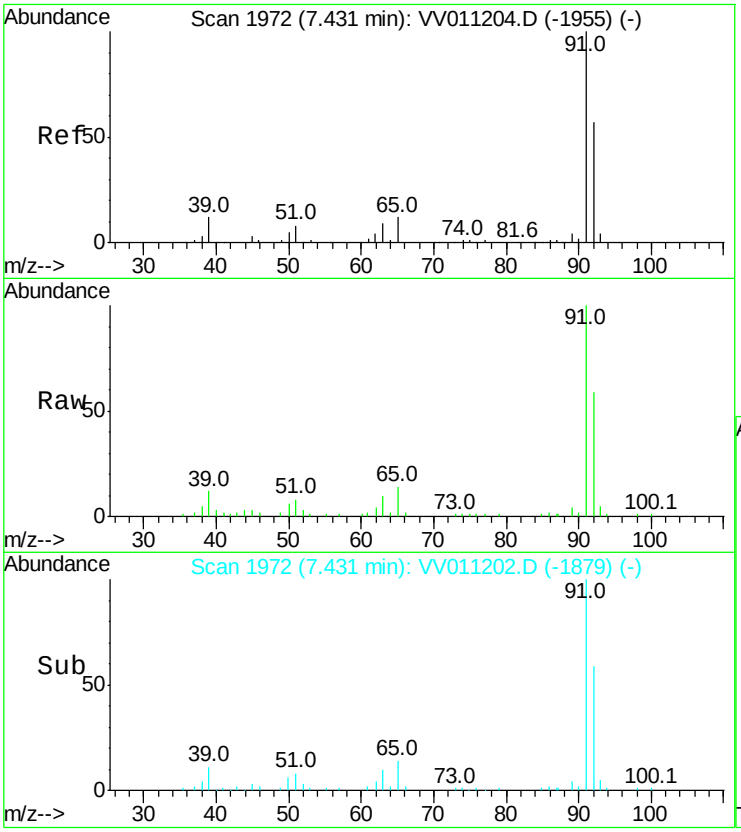


#40
4-Methyl-2-pentanone
Concen: 7.015 ug/L
RT: 7.28 min Scan# 1925
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 43 Resp: 45131

Ion	Ratio	Lower	Upper
43	100		
58	38.0	29.3	43.9
100	13.9	10.6	16.0



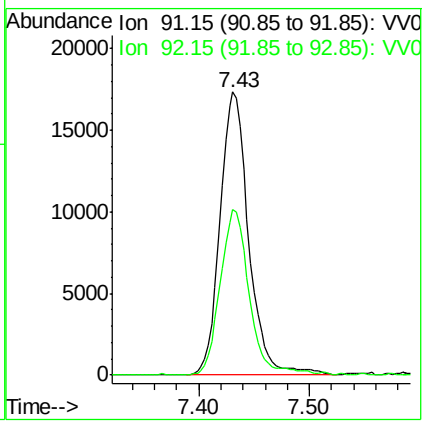


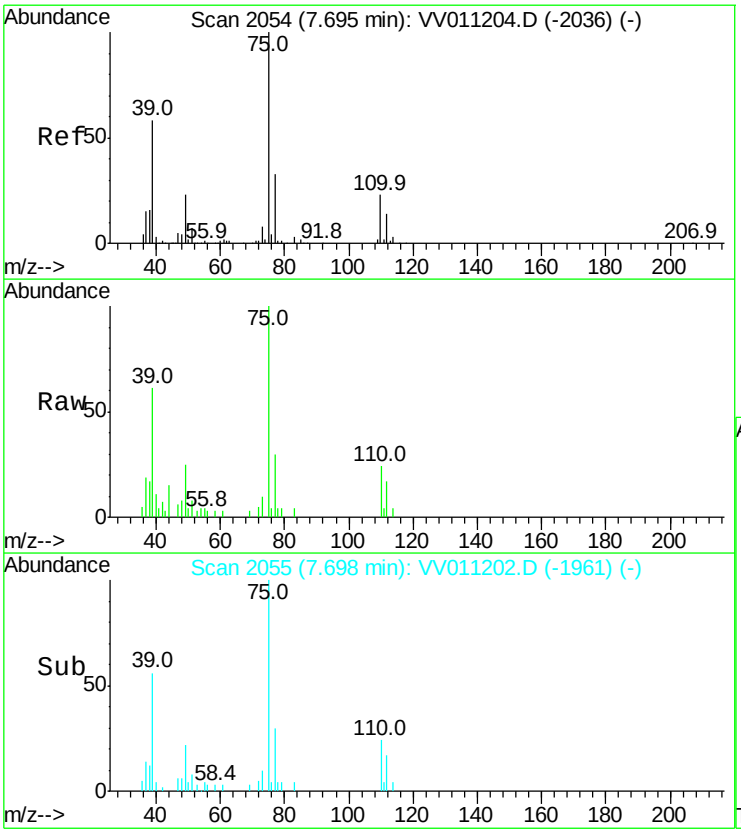
#42
Toluene
Concen: 0.583 ug/L
RT: 7.43 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 91 Resp: 31286

Ion	Ratio	Lower	Upper
91	100		
92	58.6	39.9	74.1

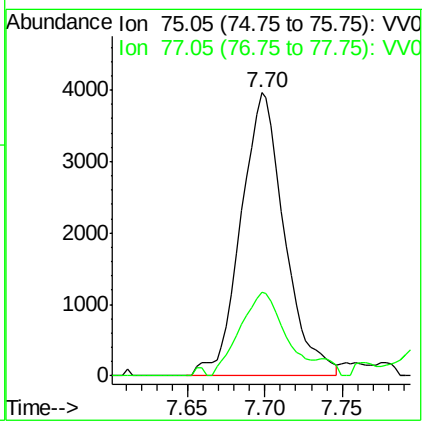


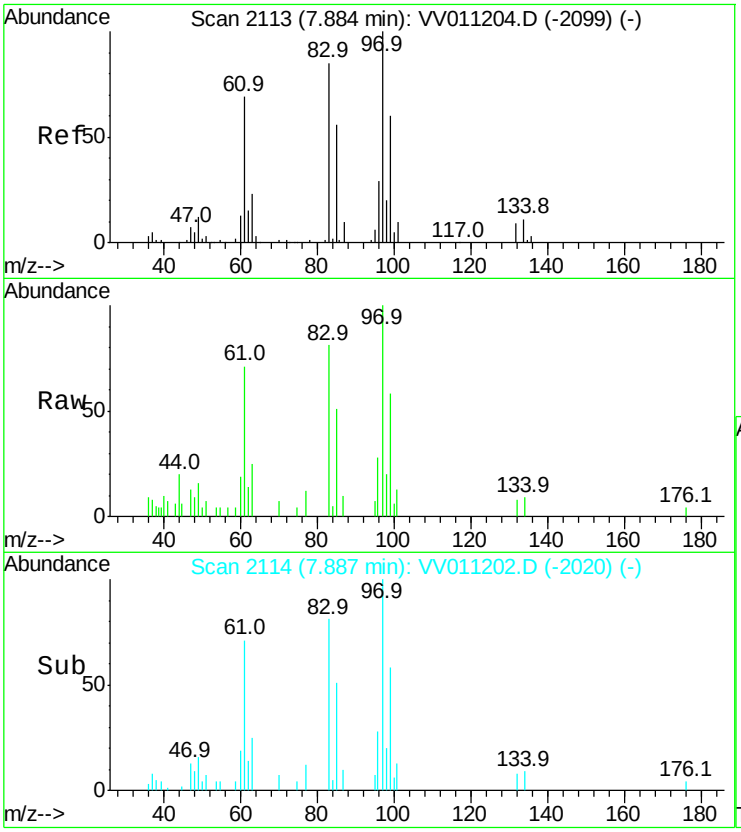


#44
trans-1,3-Dichloropropene
Concen: 0.628 ug/L
RT: 7.70 min Scan# 2055
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 75 Resp: 7778

Ion	Ratio	Lower	Upper
75	100		
77	29.5	23.1	42.9



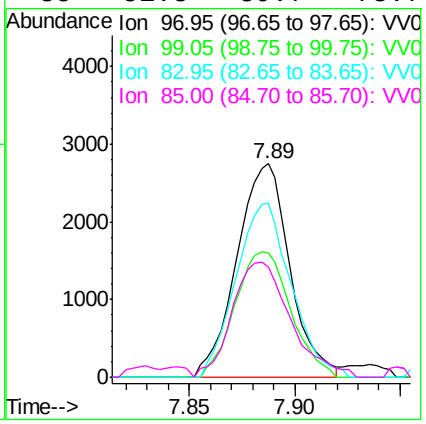


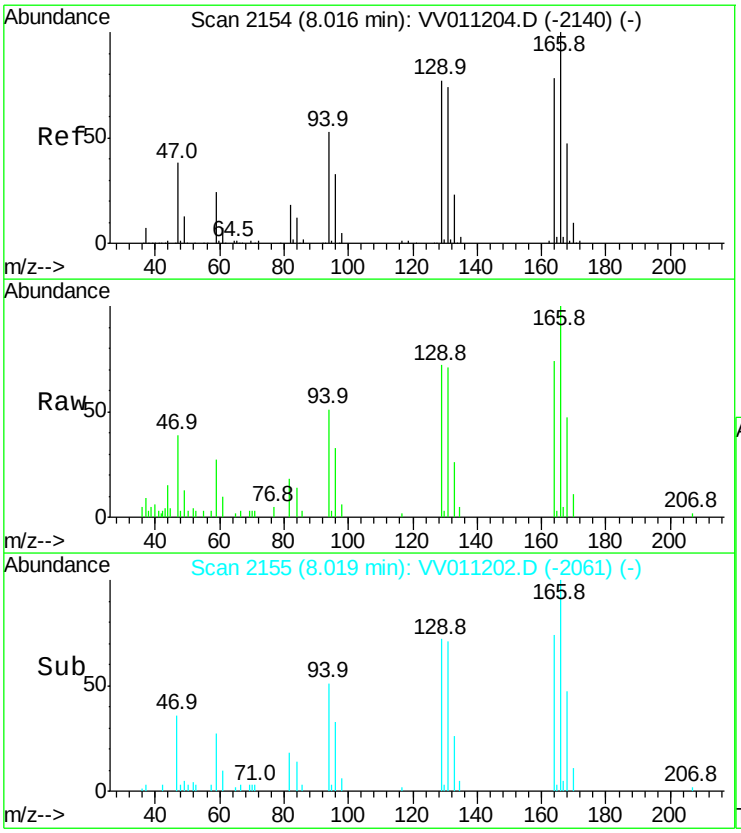
#45
1,1,2-Trichloroethane
Concen: 0.576 ug/L
RT: 7.89 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 97 Resp: 4797

Ion	Ratio	Lower	Upper
97	100		
99	57.9	42.1	78.3
83	81.3	59.4	110.2
85	51.3	39.7	73.7

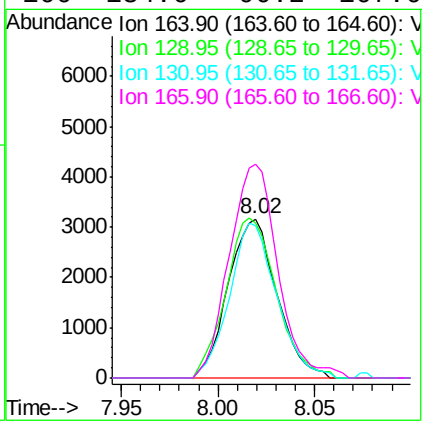


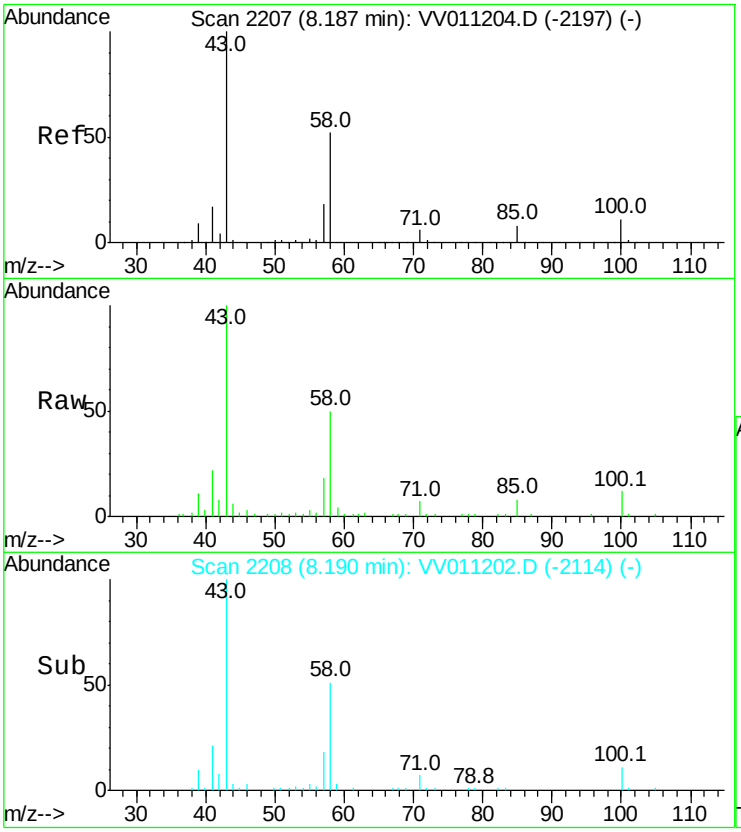


#47
Tetrachloroethene
Concen: 0.519 ug/L
RT: 8.02 min Scan# 2155
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion:164 Resp: 5530

Ion	Ratio	Lower	Upper
164	100		
129	97.5	69.9	129.9
131	95.9	66.8	124.2
166	134.6	90.2	167.6



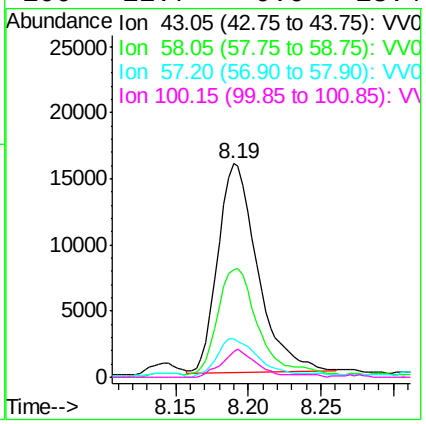


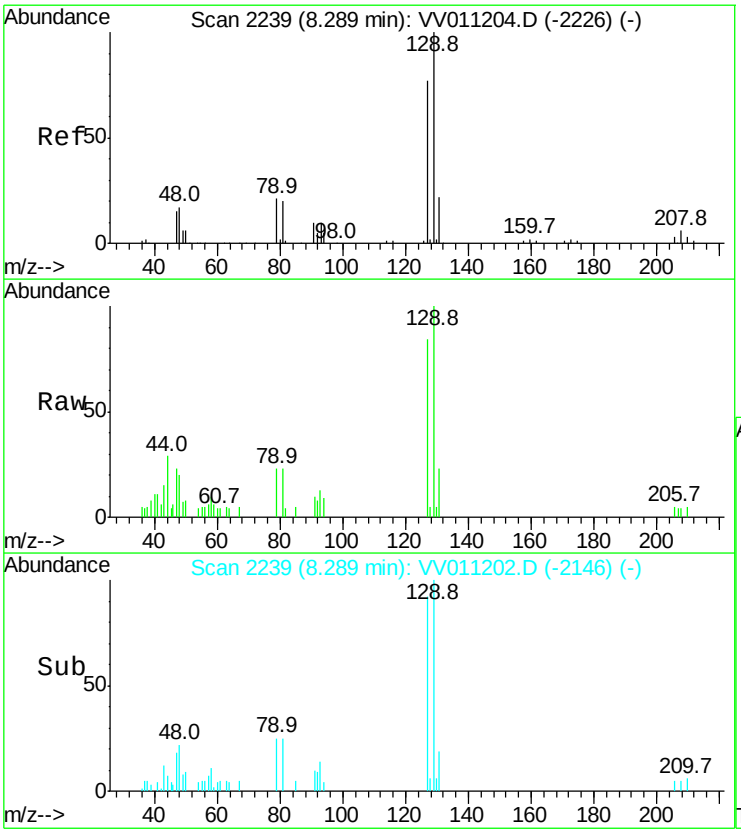
#48
2-Hexanone
Concen: 6.518 ug/L
RT: 8.19 min Scan# 2208
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Tgt Ion: 43 Resp: 30078

Ion	Ratio	Lower	Upper
43	100		
58	52.6	41.4	62.0
57	19.3	15.0	22.4
100	11.7	9.0	13.4

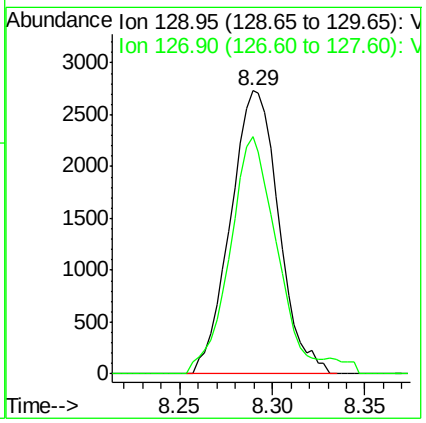


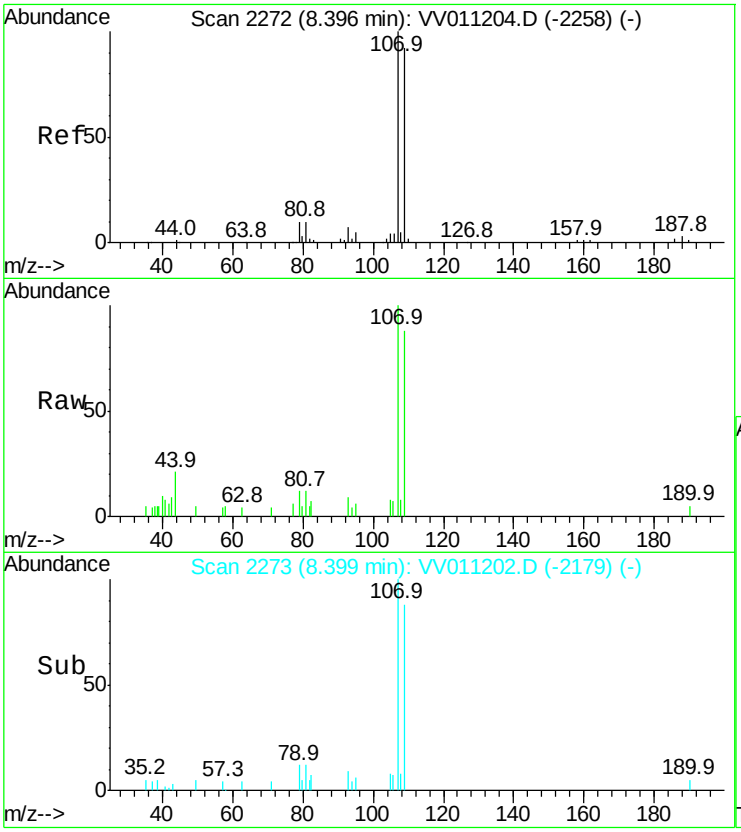


#49
Dibromochloromethane
Concen: 0.510 ug/L
RT: 8.29 min Scan# 2239
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion:129 Resp: 4941

Ion	Ratio	Lower	Upper
129	100		
127	83.9	53.7	99.7



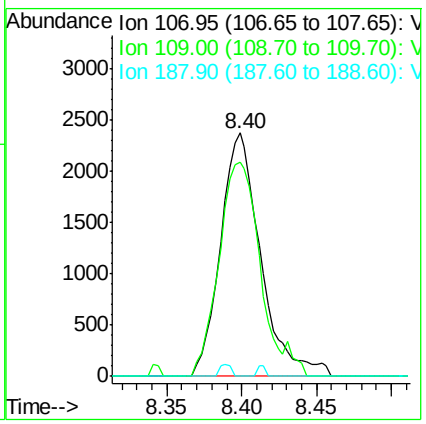


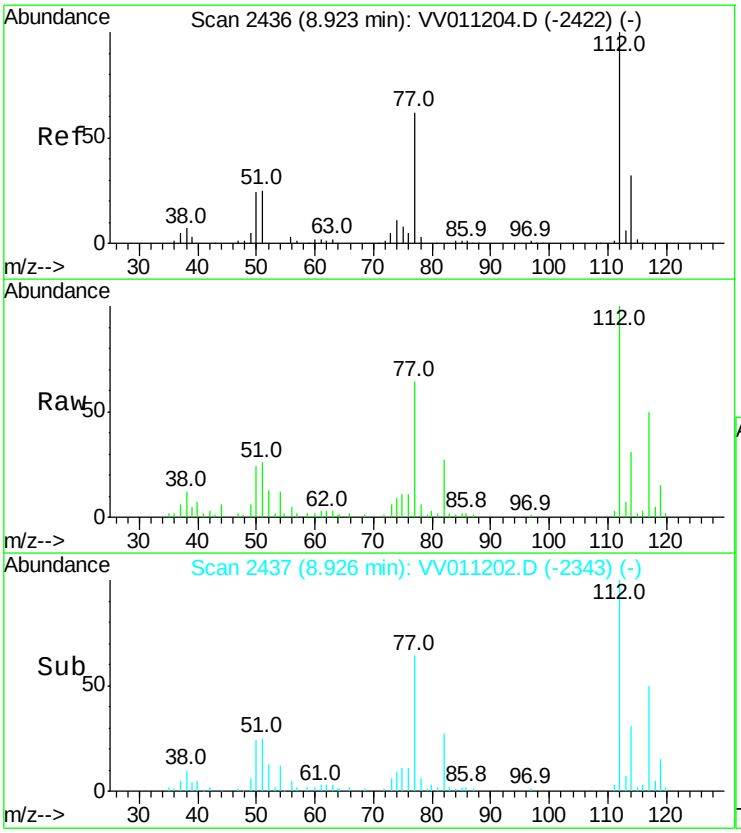
#50
1,2-Dibromoethane
Concen: 0.597 ug/L
RT: 8.40 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Tgt Ion:107 Resp: 4445

Ion	Ratio	Lower	Upper
107	100		
109	87.8	64.5	119.9
188	0.0	2.7	4.1#

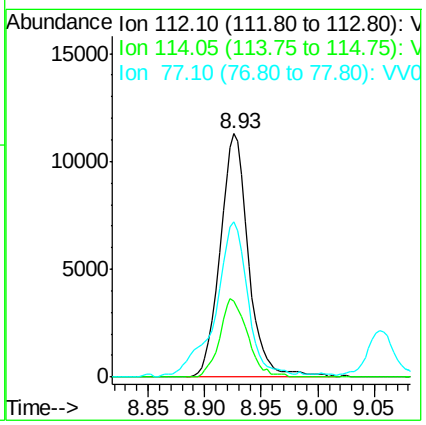


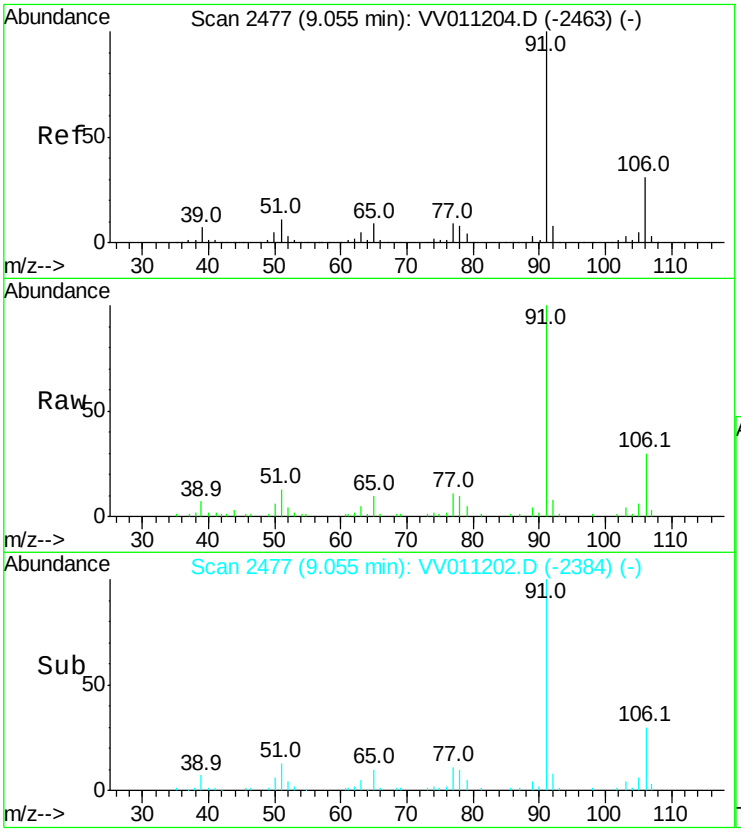


#51
Chlorobenzene
Concen: 0.562 ug/L
RT: 8.93 min Scan# 2437
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion:112 Resp: 19607

Ion	Ratio	Lower	Upper
112	100		
114	31.2	22.6	42.0
77	63.6	50.1	75.1



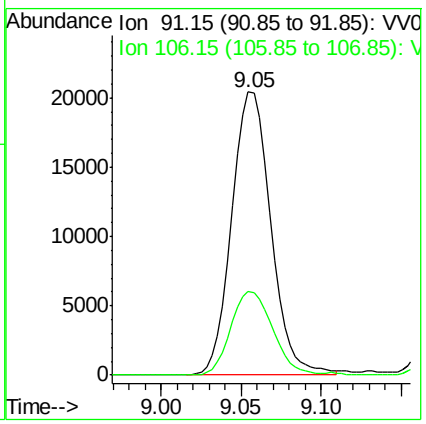


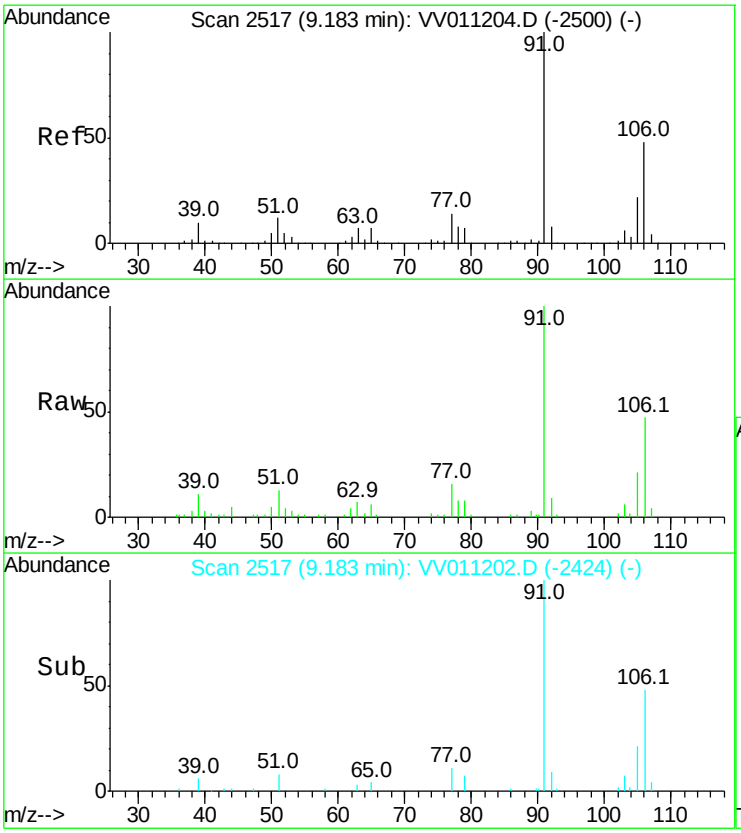
#52
Ethylbenzene
Concen: 0.600 ug/L
RT: 9.05 min Scan# 2477
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion: 91 Resp: 34127

Ion	Ratio	Lower	Upper
91	100		
106	29.5	21.5	39.9

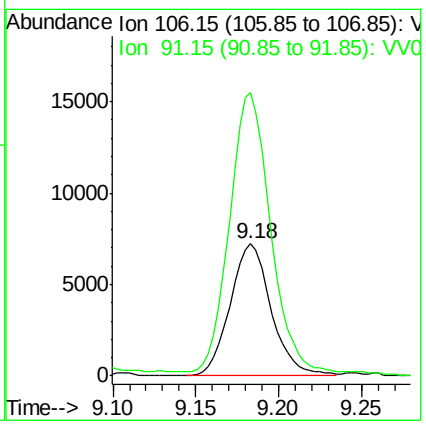


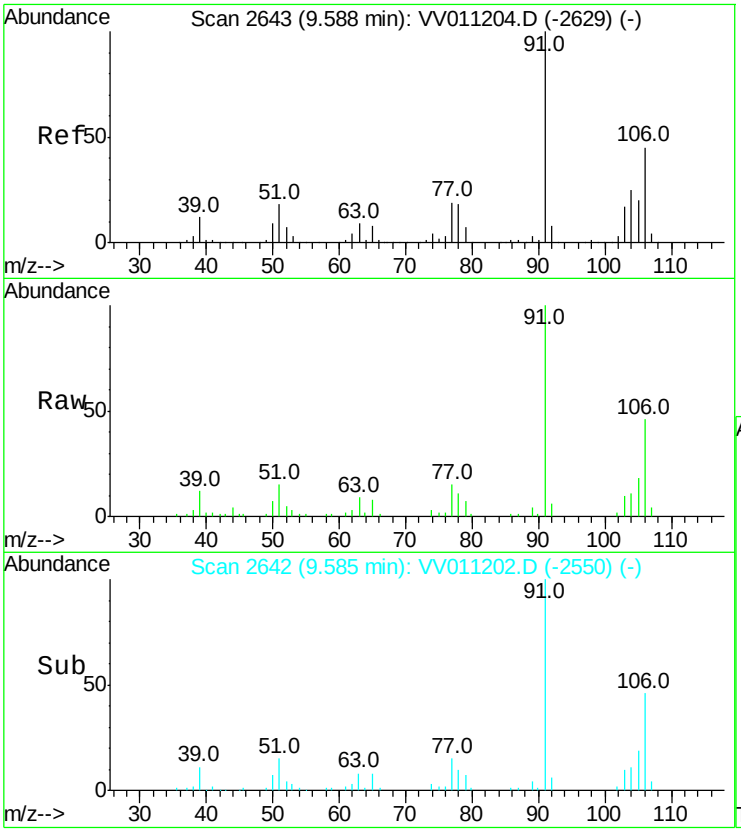


#53
m,p-xylene
Concen: 0.572 ug/L
RT: 9.18 min Scan# 2517
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion:106 Resp: 12459

Ion	Ratio	Lower	Upper
106	100		
91	214.3	145.5	270.3



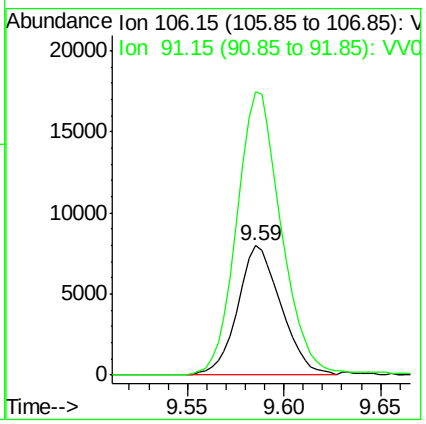


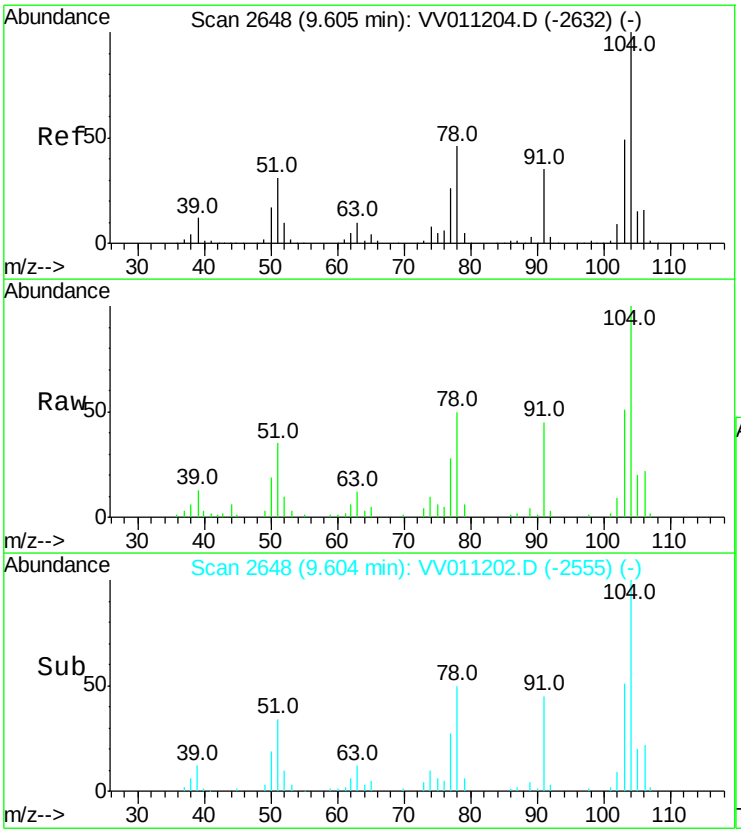
#54
o-xylene
Concen: 0.586 ug/L
RT: 9.59 min Scan# 2642
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.537

Tgt Ion:106 Resp: 12427

Ion	Ratio	Lower	Upper
106	100		
91	219.1	155.4	288.6

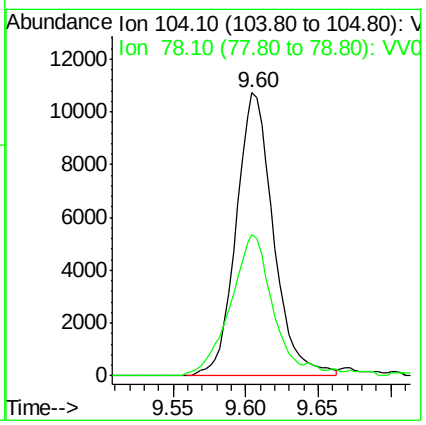


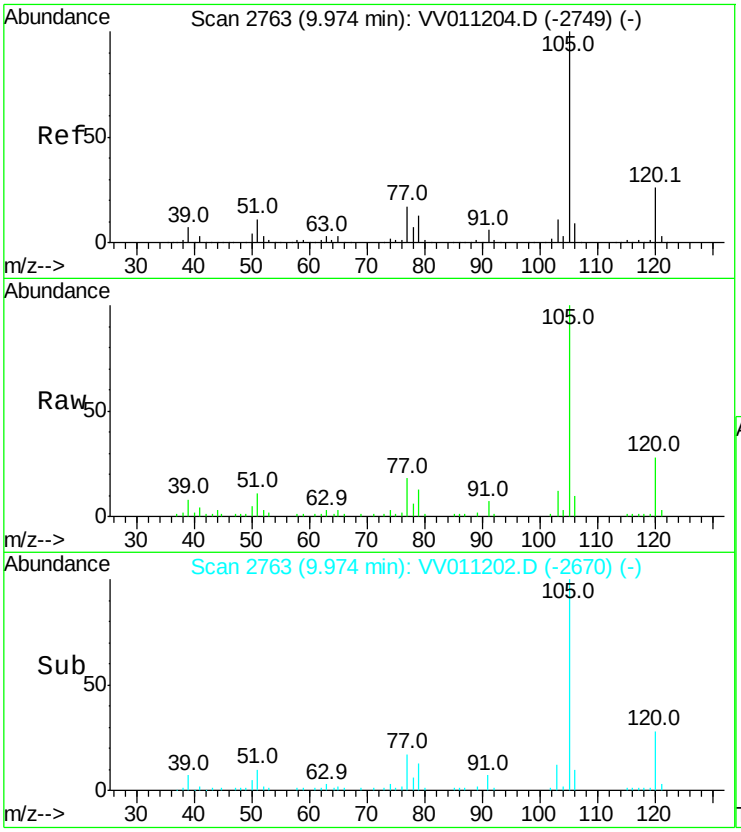


#55
Styrene
Concen: 0.545 ug/L
RT: 9.60 min Scan# 2648
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion:104 Resp: 19198

Ion	Ratio	Lower	Upper
104	100		
78	50.0	32.4	60.2



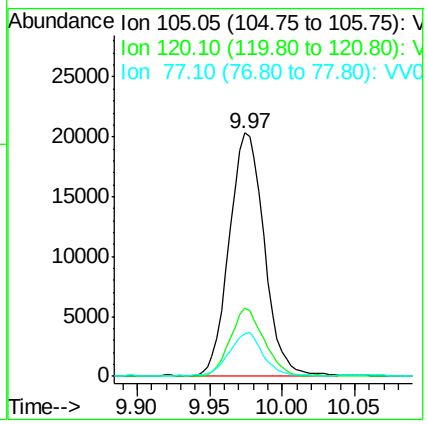


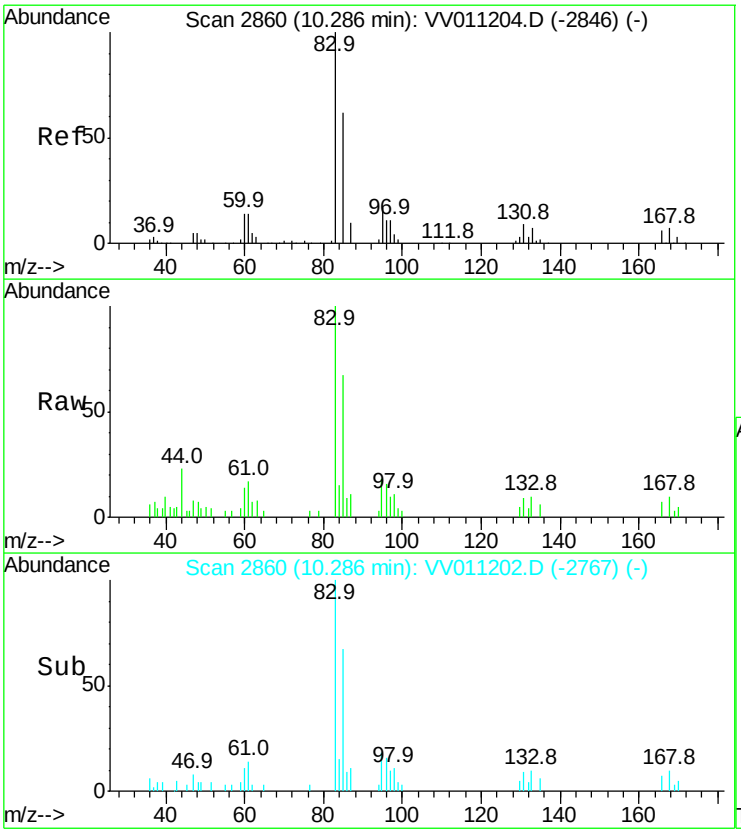
#56
Isopropylbenzene
Concen: 0.621 ug/L
RT: 9.97 min Scan# 2763
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Tgt Ion:105 Resp: 34190

Ion	Ratio	Lower	Upper
105	100		
120	26.9	20.9	31.3
77	17.6	13.8	20.6

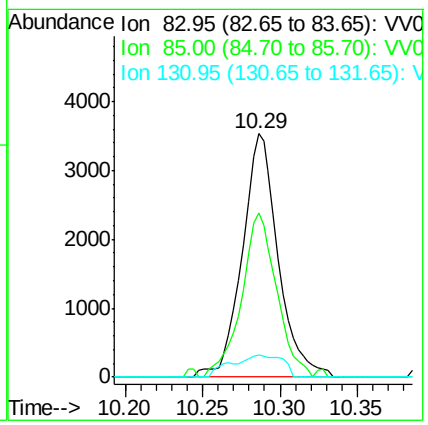


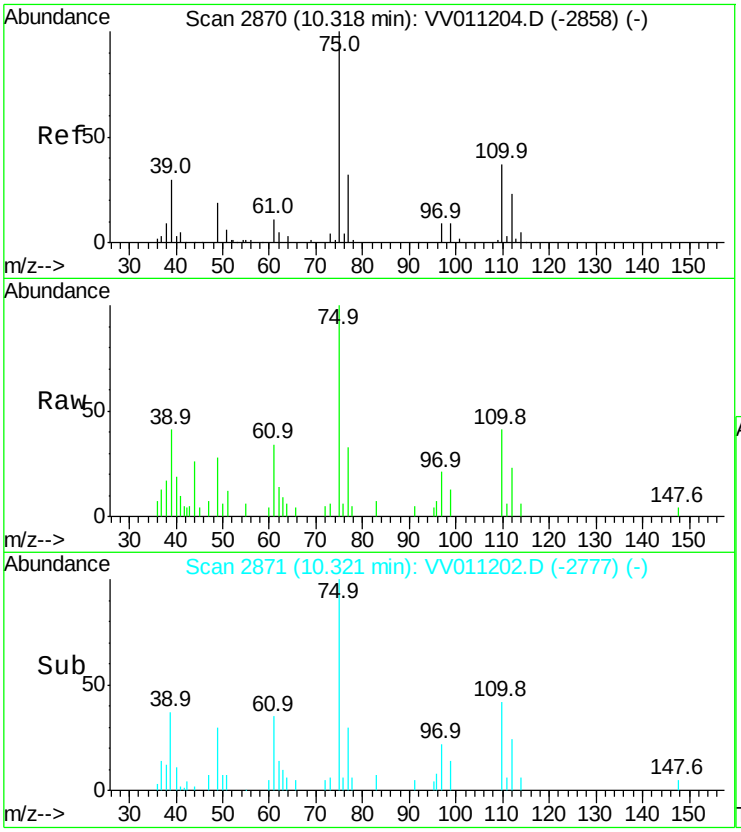


#58
1,1,2,2-Tetrachloroethane
Concen: 0.610 ug/L
RT: 10.29 min Scan# 2860
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 83 Resp: 5734

Ion	Ratio	Lower	Upper
83	100		
85	67.2	43.5	80.9
131	9.3	7.5	11.3



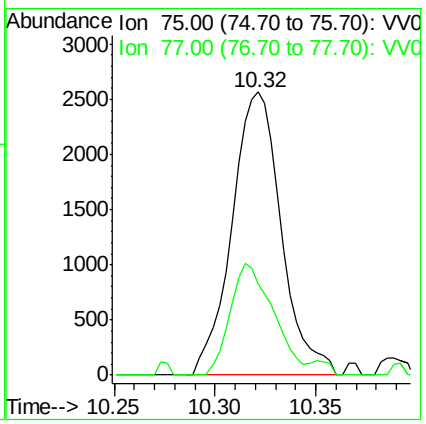


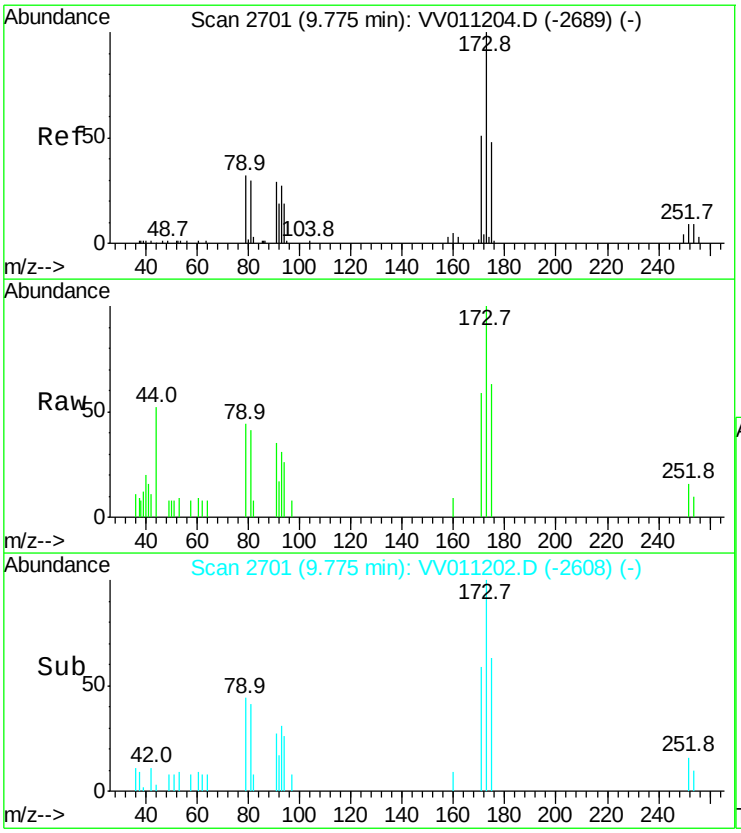
#59
1,2,3-Trichloropropane
Concen: 0.659 ug/L
RT: 10.32 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Tgt Ion: 75 Resp: 4391

Ion	Ratio	Lower	Upper
75	100		
77	34.9	26.7	40.1

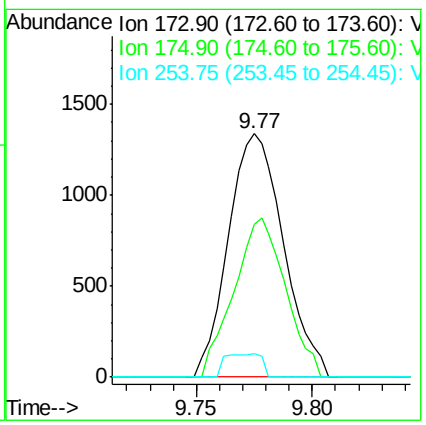


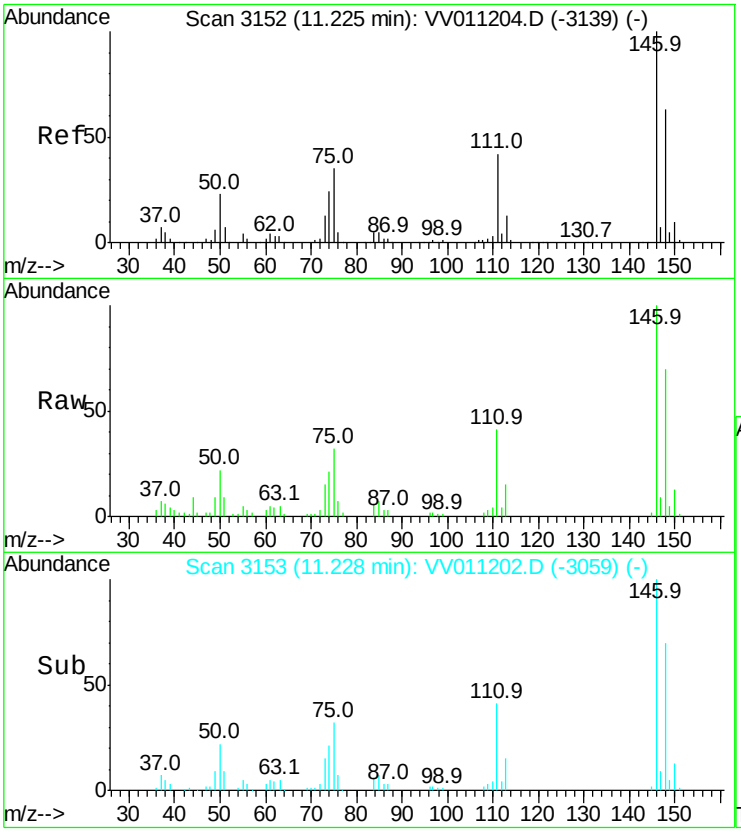


#61
Bromoform
Concen: 0.472 ug/L
RT: 9.77 min Scan# 2701
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion:173 Resp: 2207

Ion	Ratio	Lower	Upper
173	100		
175	61.3	37.0	55.4#
254	6.4	6.9	10.3#



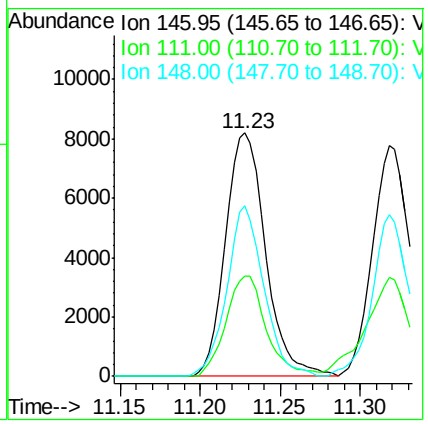


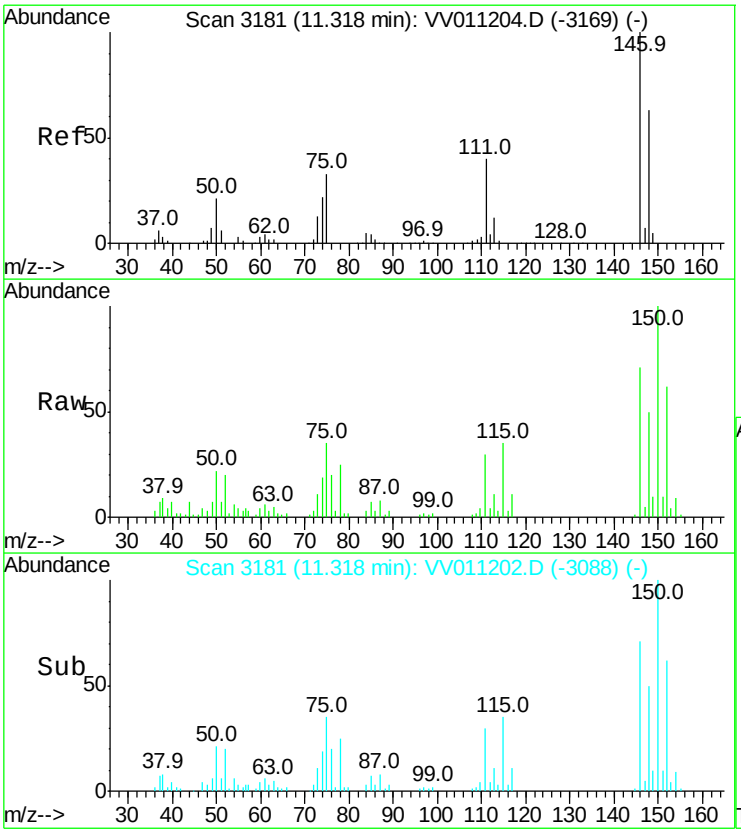
#62
1,3-Dichlorobenzene
Concen: 0.564 ug/L
RT: 11.23 min Scan# 3153
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Tgt Ion:146 Resp: 14026

Ion	Ratio	Lower	Upper
146	100		
111	41.3	29.0	53.9
148	70.2	44.0	81.8

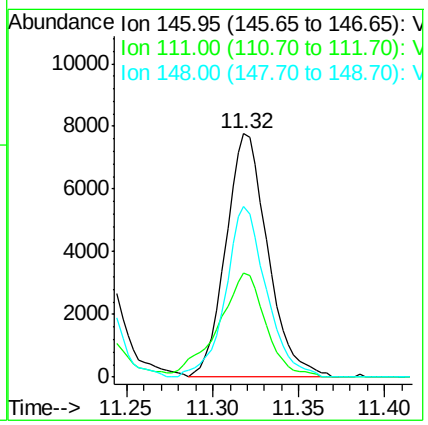


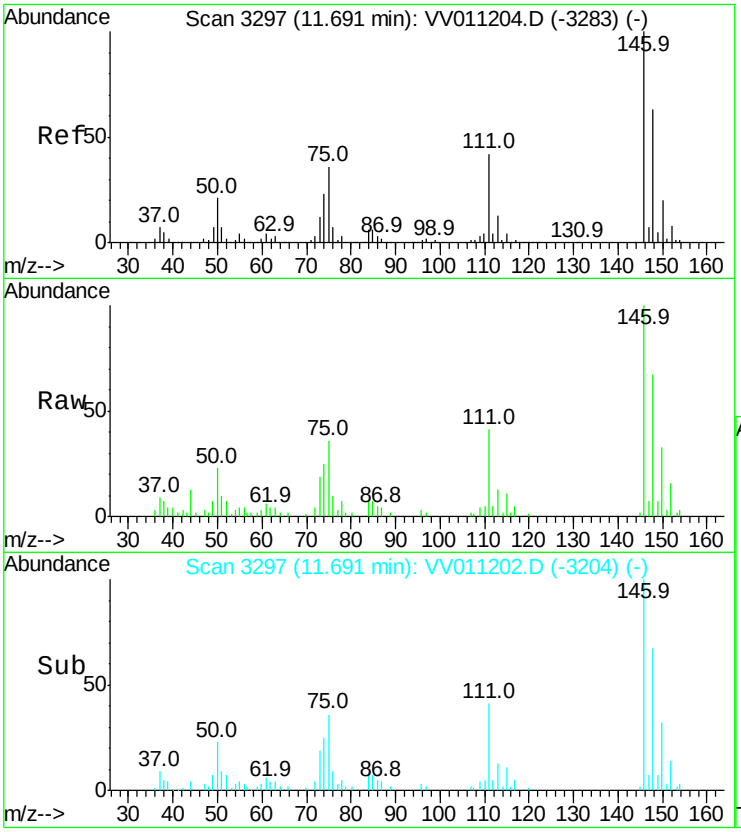


#63
1,4-Dichlorobenzene
Concen: 0.534 ug/L
RT: 11.32 min Scan# 3181
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion:146 Resp: 13238

Ion	Ratio	Lower	Upper
146	100		
111	42.9	28.3	52.5
148	70.3	44.6	82.8



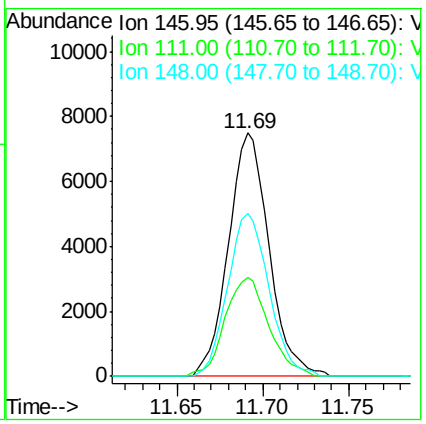


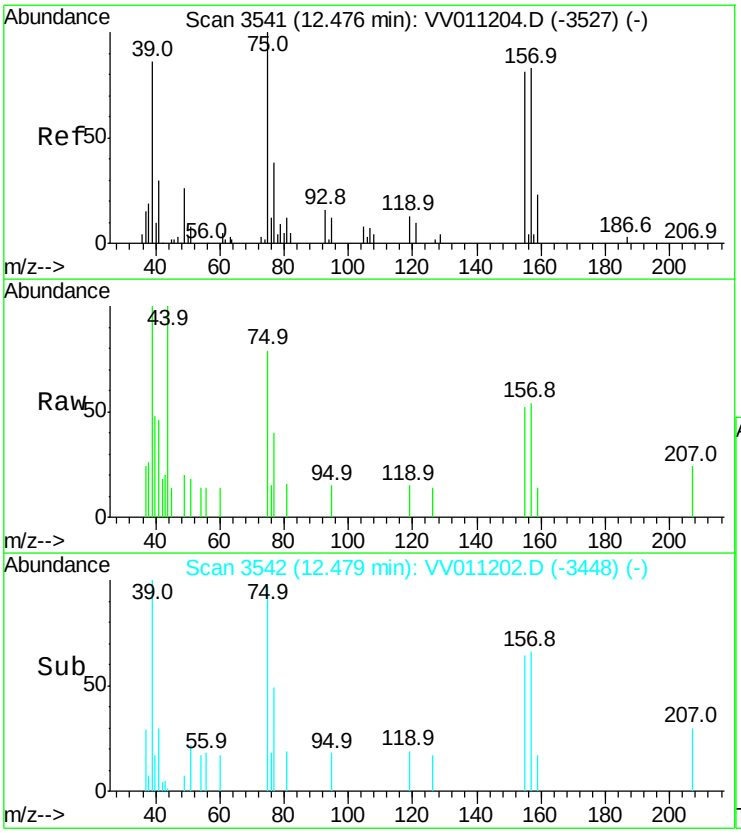
#65
1,2-Dichlorobenzene
Concen: 0.520 ug/L
RT: 11.69 min Scan# 3297
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Tgt Ion:146 Resp: 12298

Ion	Ratio	Lower	Upper
146	100		
111	40.6	33.9	50.9
148	66.8	50.3	75.5

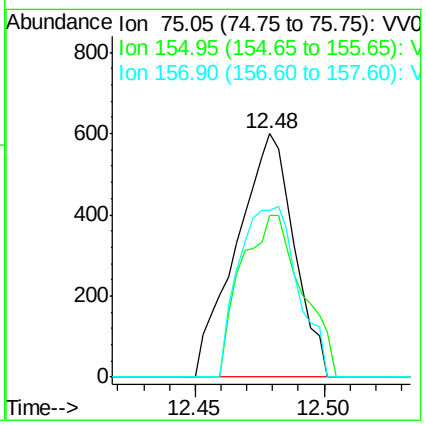


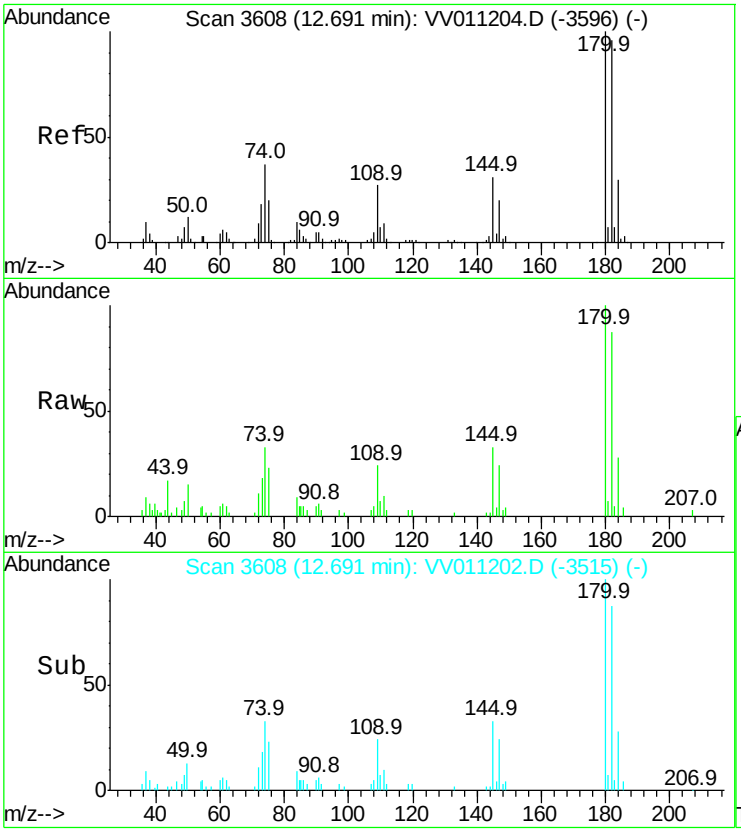


#66
1,2-Dibromo-3-chloropropane
Concen: 0.687 ug/L
RT: 12.48 min Scan# 3542
Delta R.T. 0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion: 75 Resp: 932

Ion	Ratio	Lower	Upper
75	100		
155	66.2	64.4	96.6
157	68.7	66.7	100.1



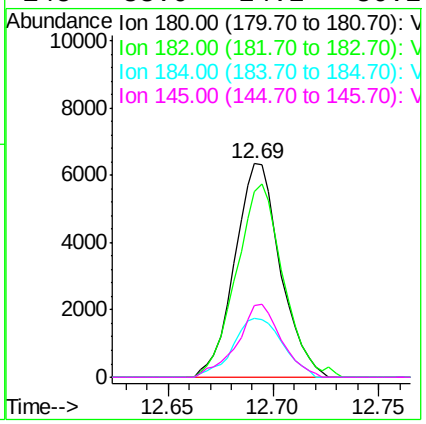


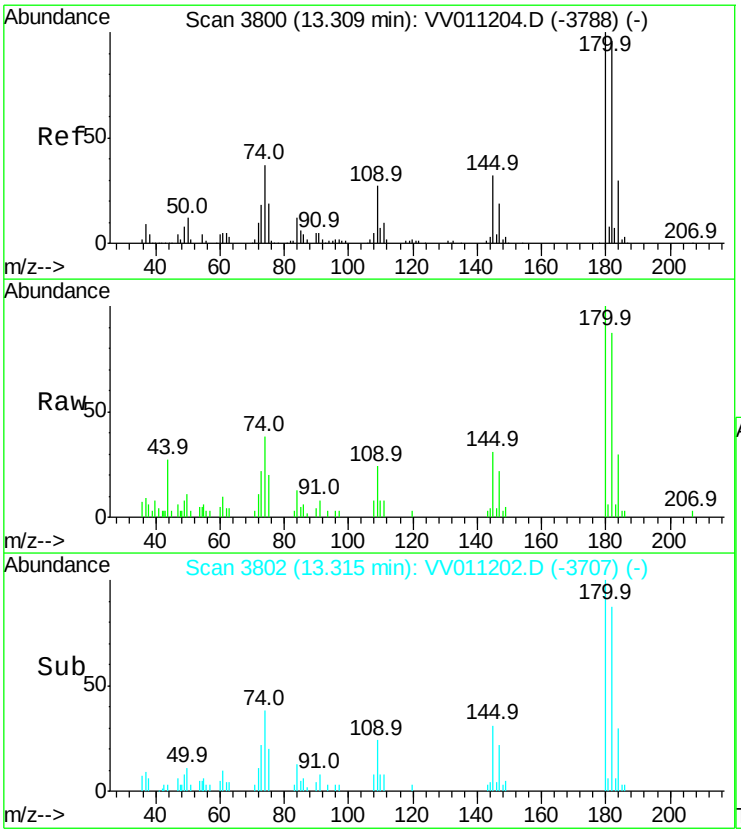
#67
1,3,5-Trichlorobenzene
Concen: 0.511 ug/L
RT: 12.69 min Scan# 3608
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Tgt Ion:180 Resp: 9547

Ion	Ratio	Lower	Upper
180	100		
182	92.9	76.7	115.1
184	30.1	23.8	35.8
145	33.0	24.2	36.2

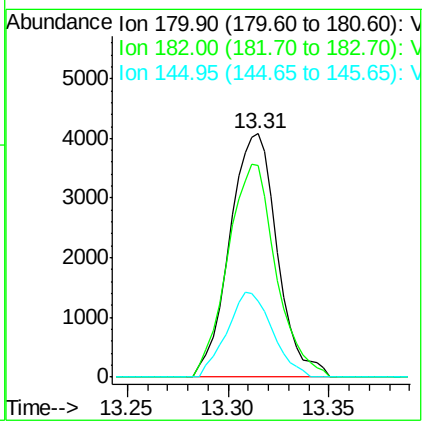


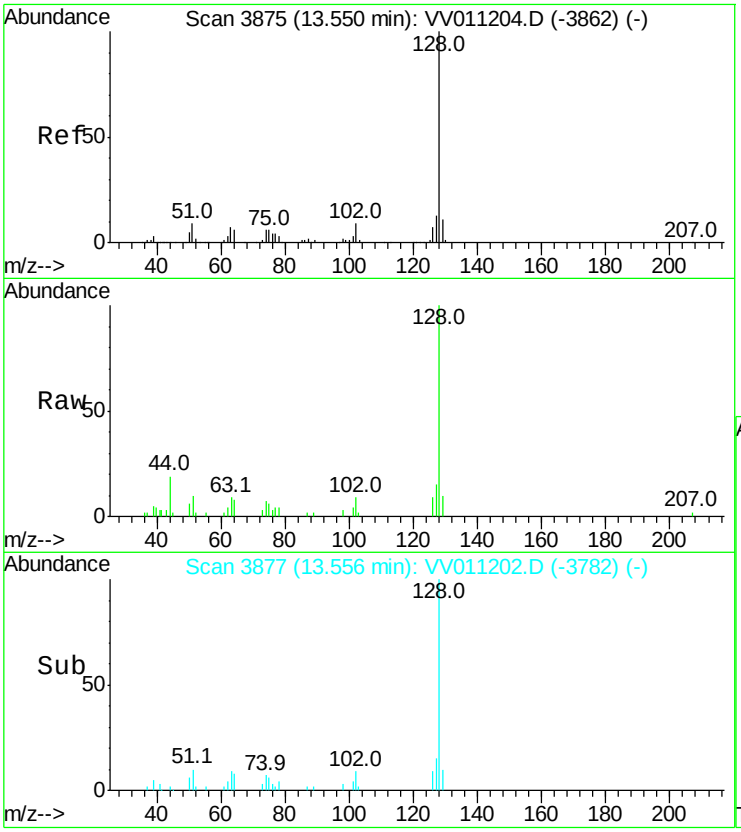


#68
1,2,4-trichlorobenzene
Concen: 0.480 ug/L
RT: 13.31 min Scan# 3802
Delta R.T. 0.01 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion:180 Resp: 6716

Ion	Ratio	Lower	Upper
180	100		
182	88.6	78.8	118.2
145	33.3	26.3	39.5



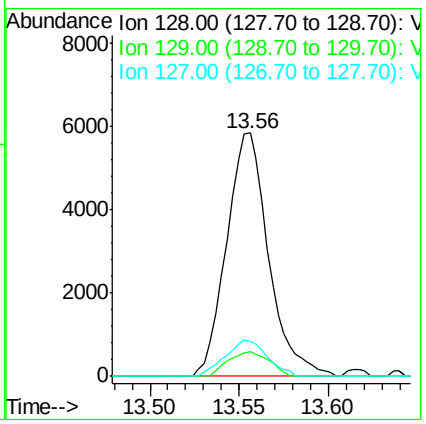


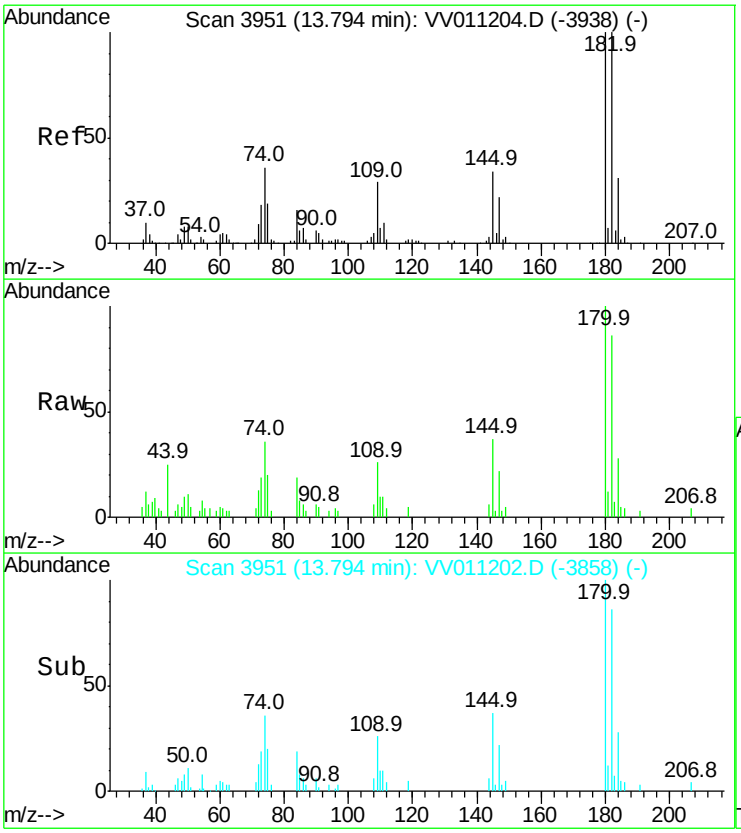
#69
Naphthalene
Concen: 0.445 ug/L
RT: 13.56 min Scan# 3877
Delta R.T. 0.01 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Instrument : MSVOA_V
ClientSampleId : VSTD0.537

Tgt Ion:128 Resp: 9523

Ion	Ratio	Lower	Upper
128	100		
129	9.8	8.9	13.3
127	14.9	10.5	15.7





#70
1,2,3-Trichlorobenzene
Concen: 0.471 ug/L
RT: 13.79 min Scan# 3951
Delta R.T. -0.00 min
Lab File: VV011202.D
Acq: 04 Jun 2019 13:02

Tgt Ion:180 Resp: 5887

Ion	Ratio	Lower	Upper
180	100		
182	89.9	78.6	117.8
145	34.6	26.9	40.3