Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041019\

Quantitation Report (Not Reviewed)

Data File : VV010232.D
Acq On : 11 Apr 2019 01:19
Operator : SY/MD
Sample : VSTDCCC025EC
Misc : 5.00G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 11 07:13:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 11 07:05:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	265664	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	278651	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	146274	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	69490	22.72	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 90.88%			
7) Chloroethane-d5	1.57	69	64804	24.66	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 98.64%			
10) 1,1-Dichloroethene-d2	2.13	63	179665	23.08	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 92.32%			
20) 2-Butanone-d5	3.93	46	48794	63.05	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 126.10%			
24) Chloroform-d	4.40	84	169270	27.90	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 111.60%			
26) 1,2-Dichloroethane-d4	5.08	65	96561	27.95	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 111.80%			
29) Benzene-d6	5.10	84	321970	23.96	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 95.84%			
33) 1,2-Dichloropropane-d6	6.12	67	97765	24.46	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 97.84%			
37) Toluene-d8	7.36	98	317334	24.22	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 96.88%			
38) trans-1,3-Dichloropropene-	7.66	79	42903	25.75	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 103.00%			
39) 2-Hexanone-d5	8.13	63	39681	57.49	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 114.98%			
48) 1,1,2,2-Tetrachloroethane-	10.26	84	97956	27.31	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 109.24%			
61) 1,2-Dichlorobenzene-d4	11.67	152	137427	25.44	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 101.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	93691	22.007	ug/L	97
3) Chloromethane	1.25	50	88856	25.436	ug/L	100
5) Vinyl chloride	1.33	62	90072	23.977	ug/L	100
6) Bromomethane	1.51	94	74855	24.586	ug/L	98
8) Chloroethane	1.59	64	61034	26.056	ug/L	99
9) Trichlorofluoromethane	1.76	101	171954	22.601	ug/L	100
11) 1,1,2-Trichloro-1,2,2-trif	2.14	101	90767	22.285	ug/L	98
12) 1,1-Dichloroethene	2.14	96	82161	23.441	ug/L	95
13) Acetone	2.19	43	49684	60.086	ug/L	100
14) Carbon disulfide	2.32	76	208037	24.578	ug/L	98
15) Methyl Acetate	2.46	43	41830	28.404	ug/L	96
16) Methylene chloride	2.53	84	101796	19.566	ug/L	100
17) Methyl tert-butyl Ether	2.81	73	215159	28.368	ug/L	99
18) trans-1,2-Dichloroethene	2.79	96	82287	24.708	ug/L	99
19) 1,1-Dichloroethane	3.23	63	144163	26.315	ug/L	97
21) 2-Butanone	4.01	43	53389	56.610	ug/L	97
22) cis-1,2-Dichloroethene	3.96	96	96372	26.595	ug/L	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041019\

Quantitation Report (Not Reviewed)

Data File : VV010232.D
Acq On : 11 Apr 2019 01:19
Operator : SY/MD
Sample : VSTDCCC025EC
Misc : 5.00G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 11 07:13:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 11 07:05:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	4.30	128	49709	27.858 ug/L	94
25) Chloroform	4.43	83	162459	24.966 ug/L	96
27) 1,2-Dichloroethane	5.18	62	116096	27.877 ug/L	98
30) Cyclohexane	4.73	56	106401	20.390 ug/L	99
31) 1,1,1-Trichloroethane	4.66	97	136539	23.425 ug/L	98
32) Carbon tetrachloride	4.88	117	121247	22.323 ug/L	97
34) Benzene	5.15	78	335251	23.735 ug/L	100
35) Trichloroethene	5.96	95	94396	23.130 ug/L	97
36) Methylcyclohexane	6.18	83	133681	21.920 ug/L	97
40) 1,2-Dichloropropane	6.22	63	88291	25.545 ug/L #	96
41) Bromodichloromethane	6.55	83	113758	24.702 ug/L	99
42) cis-1,3-Dichloropropene	7.07	75	130331	24.883 ug/L	100
43) 4-Methyl-2-pentanone	7.27	43	120859	54.028 ug/L	99
44) Toluene	7.43	91	383264	24.136 ug/L	99
45) trans-1,3-Dichloropropene	7.69	75	114522	26.053 ug/L	98
46) 1,1,2-Trichloroethane	7.88	97	76794	26.193 ug/L	99
47) Tetrachloroethene	8.02	164	79093	21.861 ug/L	97
49) 2-Hexanone	8.18	43	86396	58.742 ug/L	98
50) Dibromochloromethane	8.29	129	92466	25.782 ug/L	98
51) 1,2-Dibromoethane	8.40	107	79346	26.535 ug/L	98
52) Chlorobenzene	8.93	112	272195	24.565 ug/L	98
53) Ethylbenzene	9.05	91	425035	24.273 ug/L	98
54) m,p-Xylene	9.18	106	169804	24.582 ug/L	98
55) o-xylene	9.59	106	173213	25.180 ug/L	96
56) Styrene	9.60	104	285411	26.059 ug/L	99
57) Isopropylbenzene	9.97	105	426621	24.402 ug/L	99
58) 1,1,2,2-Tetrachloroethane	10.29	83	98464	27.173 ug/L	99
59) 1,2,3-Trichloropropane	10.32	75	69472	26.050 ug/L	97
62) Bromoform	9.77	173	53556	25.228 ug/L	97
63) 1,3-Dichlorobenzene	11.23	146	226106	24.930 ug/L	98
64) 1,4-Dichlorobenzene	11.32	146	227278	24.626 ug/L	99
65) 1,2-Dichlorobenzene	11.69	146	220132	25.427 ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.48	75	13044	26.633 ug/L	96
67) 1,3,5-Trichlorobenzene	12.69	180	165505	24.627 ug/L	99
68) 1,2,4-trichlorobenzene	13.31	180	117336	25.480 ug/L	97
69) Naphthalene	13.55	128	171523	27.409 ug/L	99
70) 1,2,3-Trichlorobenzene	13.79	180	113974	26.687 ug/L	98

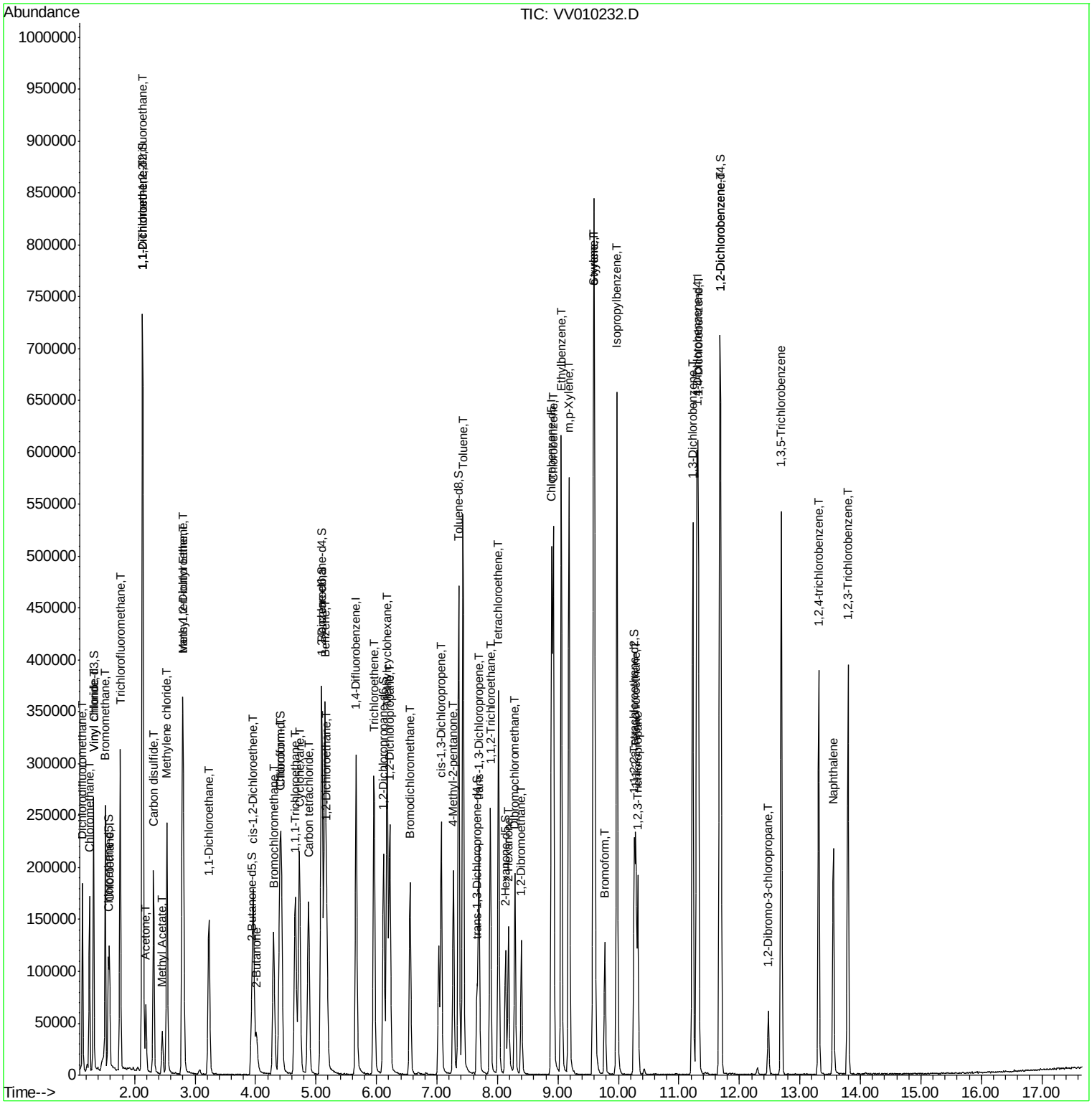
(#) = qualifier out of range (m) = manual integration (+) = signals summed

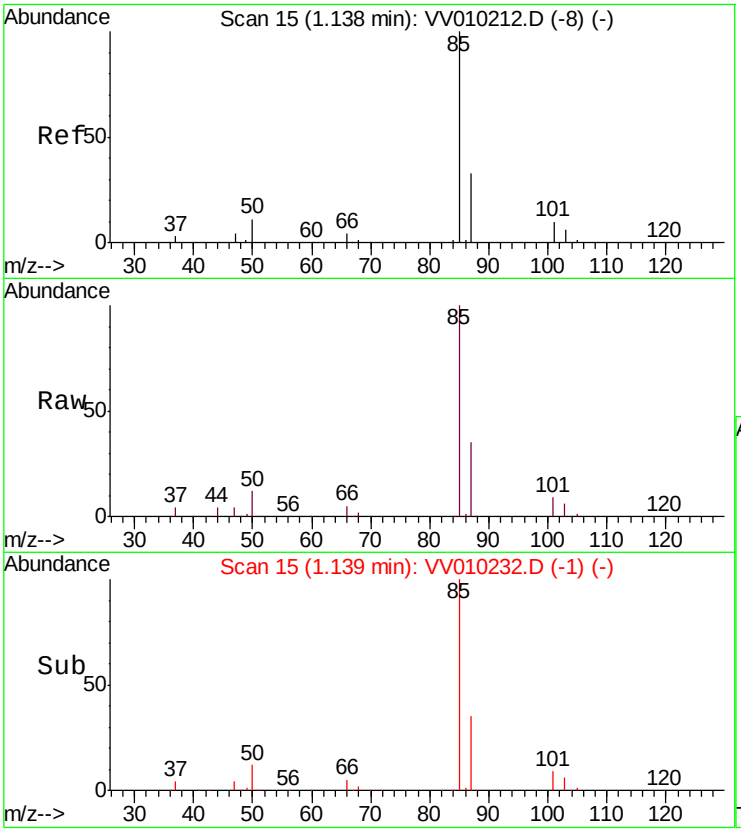
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041019\

Quantitation Report (Not Reviewed)

Data File : VV010232.D
Acq On : 11 Apr 2019 01:19
Operator : SY/MD
Sample : VSTDCCC025EC
Misc : 5.00G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 11 07:13:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 11 07:05:16 2019
Response via : Initial Calibration

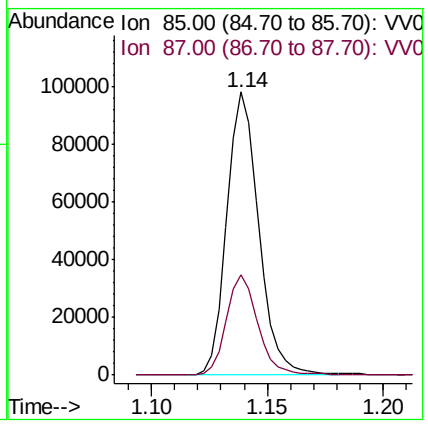


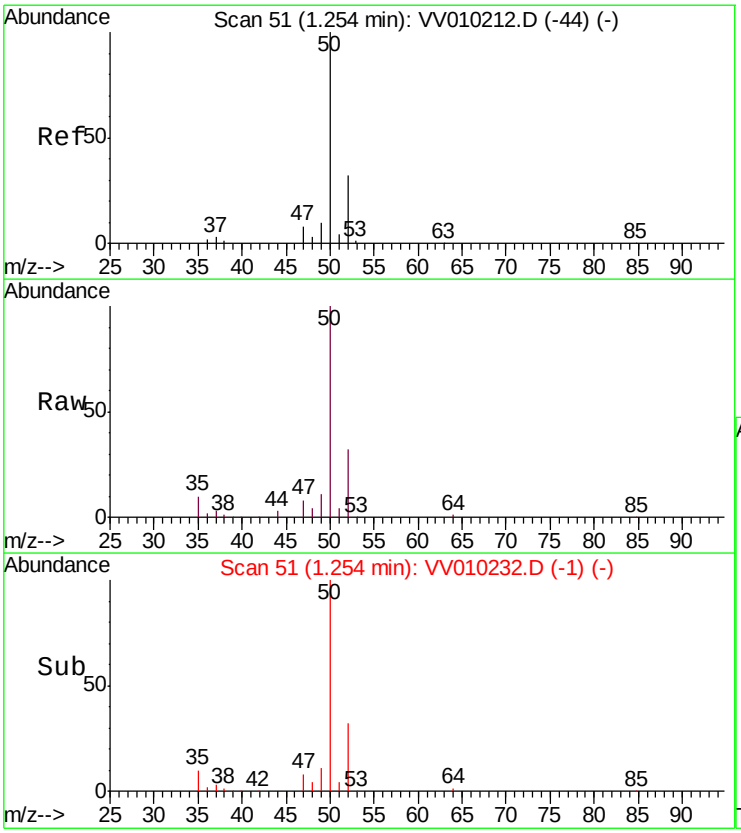


#2
Dichlorodifluoromethane
Concen: 22.007 ug/L
RT: 1.14 min Scan# 15
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 85 Resp: 93691

Ion	Ratio	Lower	Upper
85	100		
87	34.7	23.3	43.3

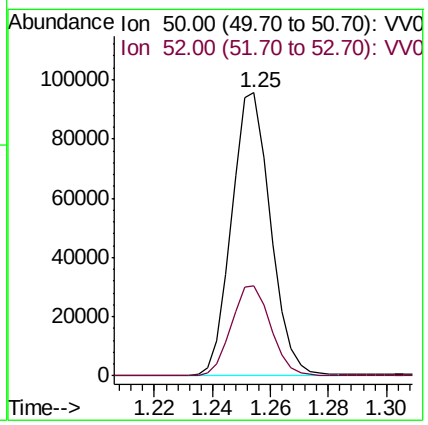


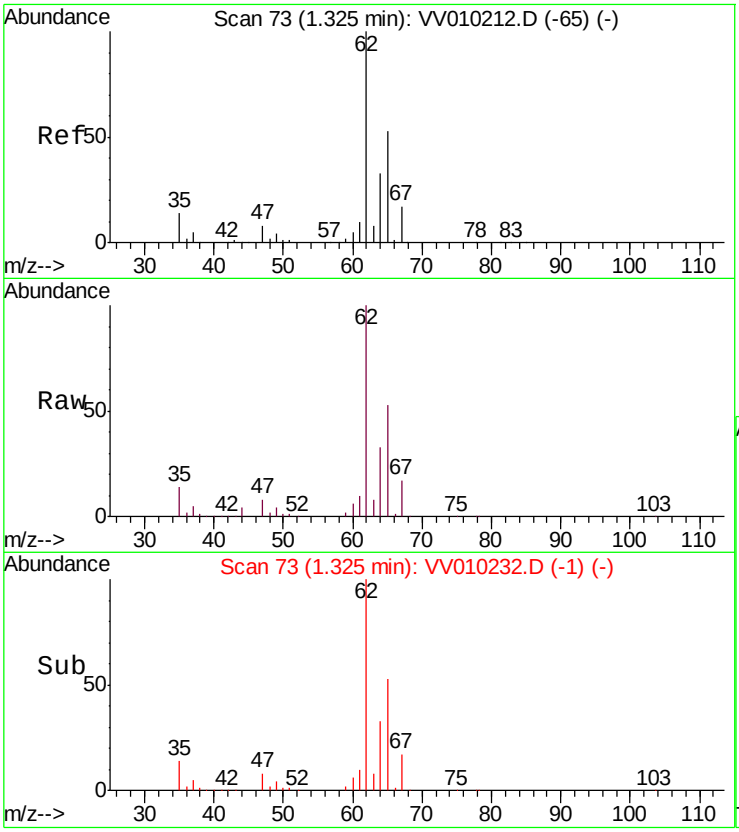


#3
Chloromethane
Concen: 25.436 ug/L
RT: 1.25 min Scan# 51
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 50 Resp: 88856

Ion	Ratio	Lower	Upper
50	100		
52	31.9	22.4	41.6

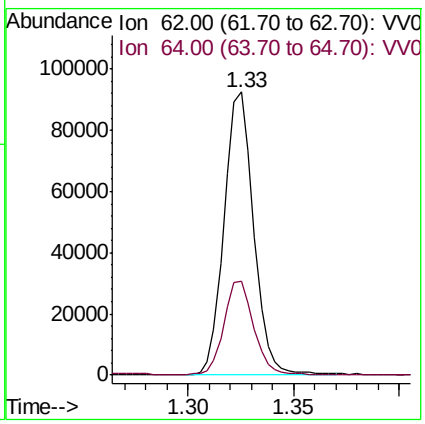


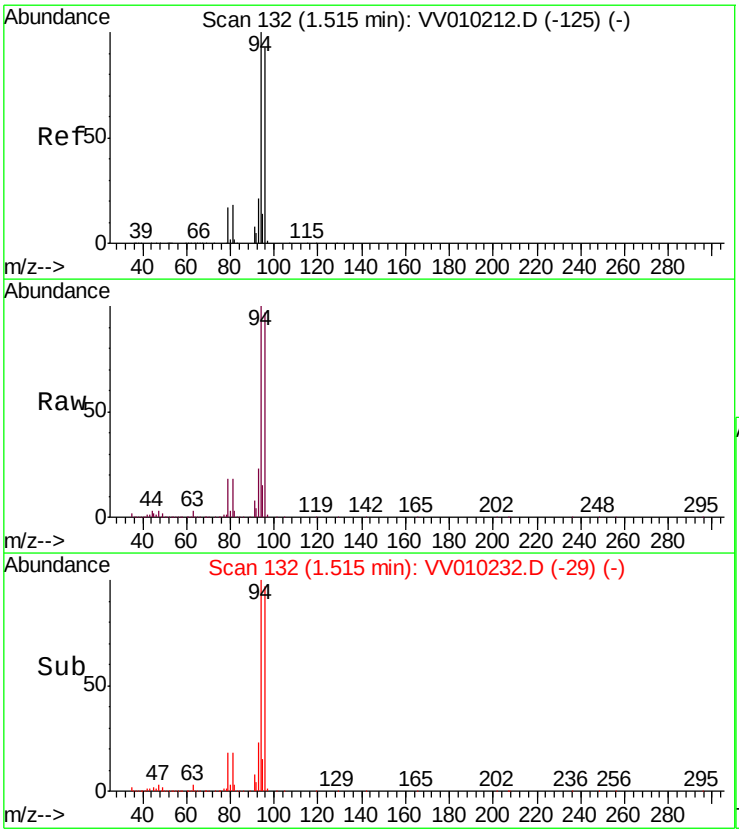


#5
Vinyl chloride
Concen: 23.977 ug/L
RT: 1.33 min Scan# 73
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 62 Resp: 90072

Ion	Ratio	Lower	Upper
62	100		
64	33.4	23.4	43.4

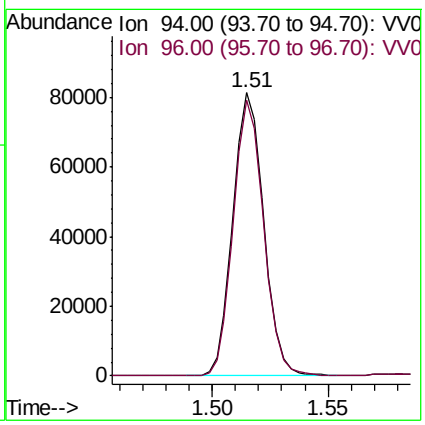


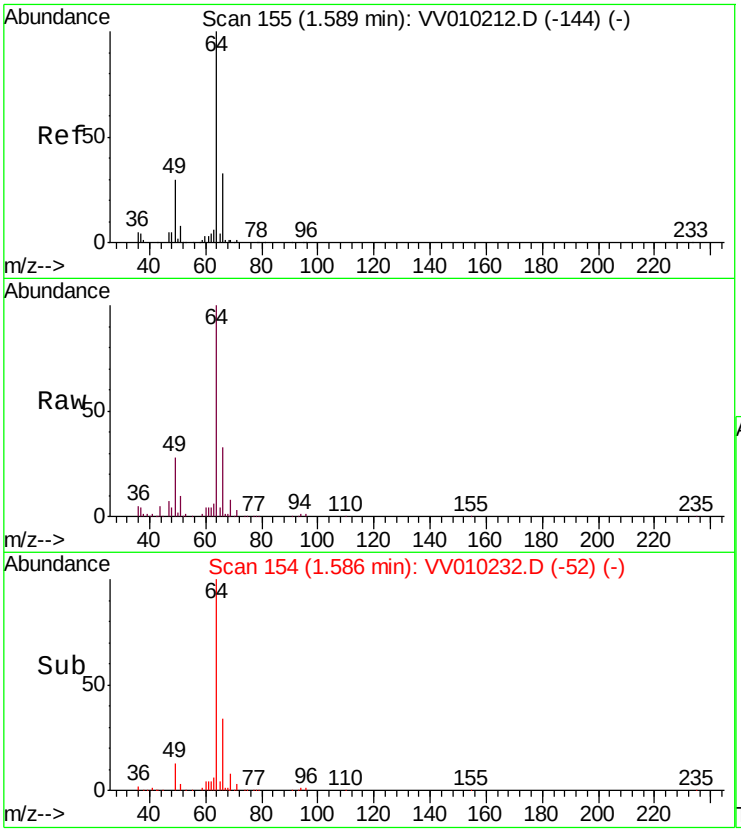


#6
Bromomethane
Concen: 24.586 ug/L
RT: 1.51 min Scan# 132
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 94 Resp: 74855

Ion	Ratio	Lower	Upper
94	100		
96	95.9	9.4	179.0

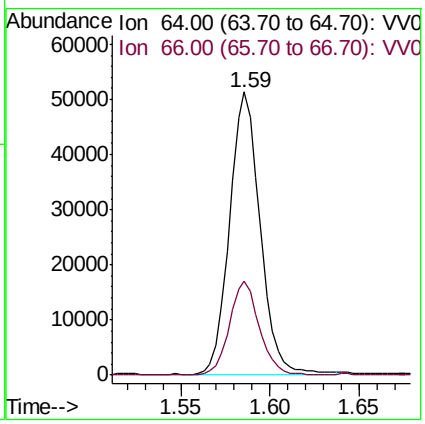


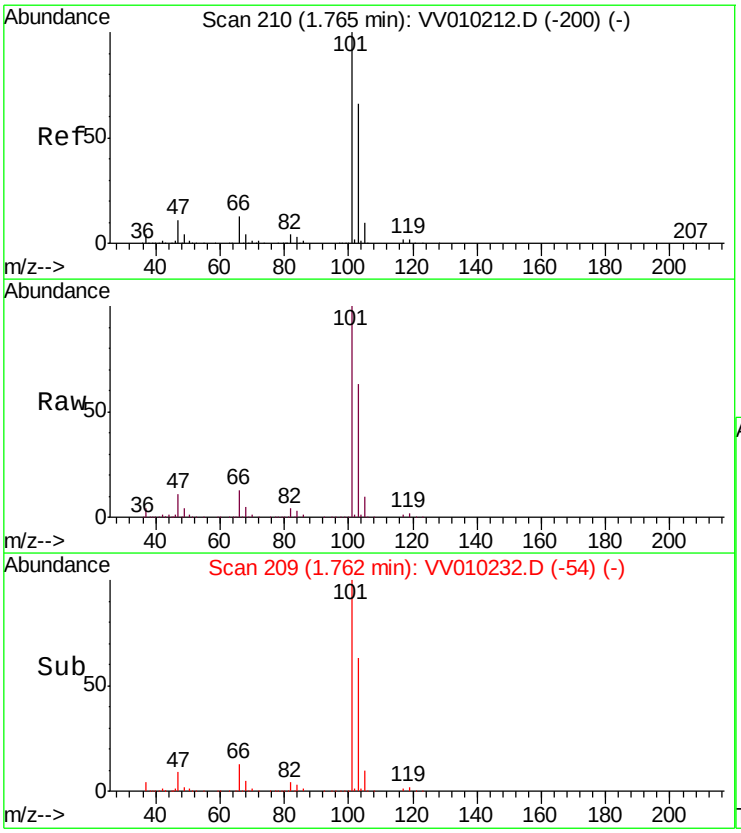


#8
Chloroethane
Concen: 26.056 ug/L
RT: 1.59 min Scan# 154
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 64 Resp: 61034

Ion	Ratio	Lower	Upper
64	100		
66	33.3	22.8	42.4

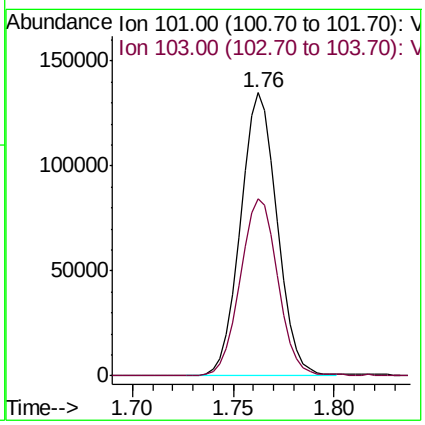


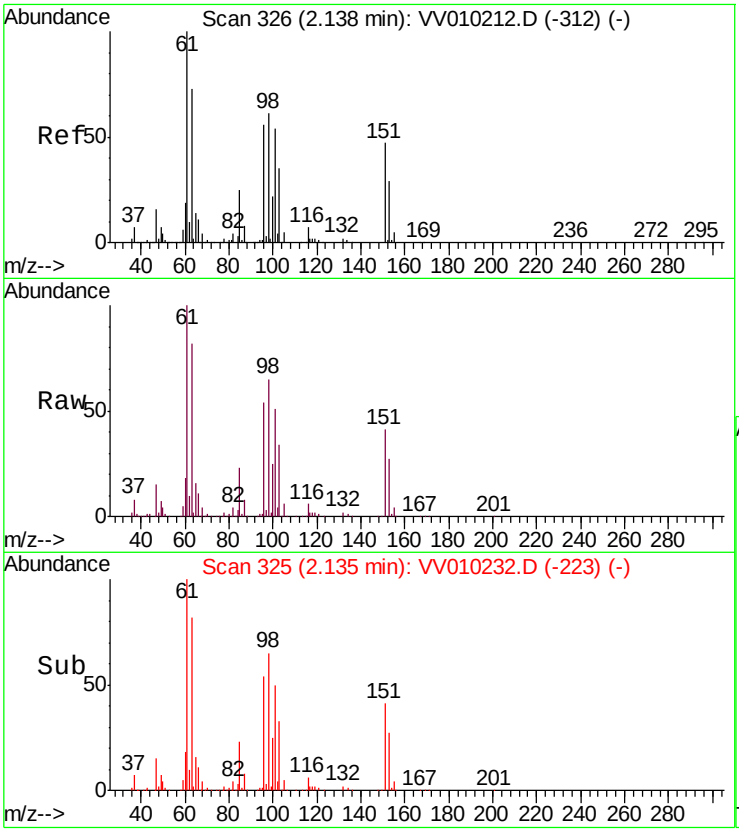


#9
Trichlorofluoromethane
Concen: 22.601 ug/L
RT: 1.76 min Scan# 209
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:101 Resp: 171954

Ion	Ratio	Lower	Upper
101	100		
103	64.0	44.8	83.2

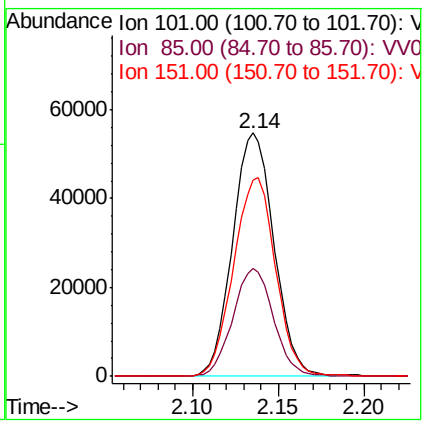


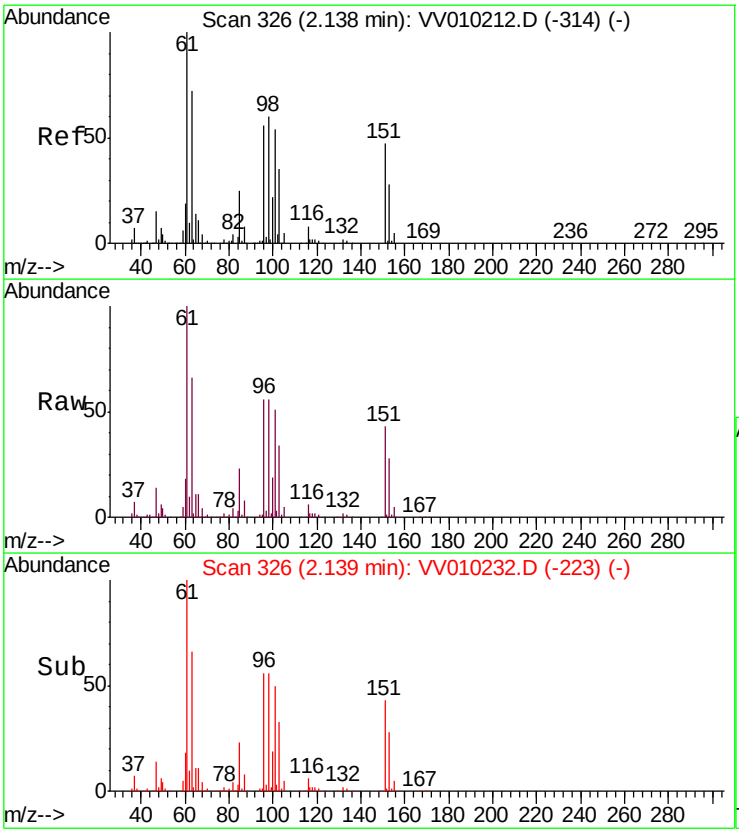


#11
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 22.285 ug/L
RT: 2.14 min Scan# 325
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:101 Resp: 90767

Ion	Ratio	Lower	Upper
101	100		
85	44.0	36.7	55.1
151	83.5	68.1	102.1

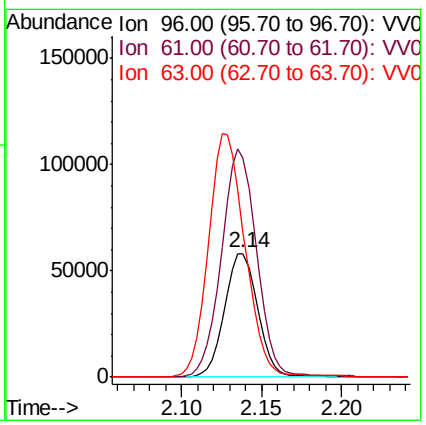


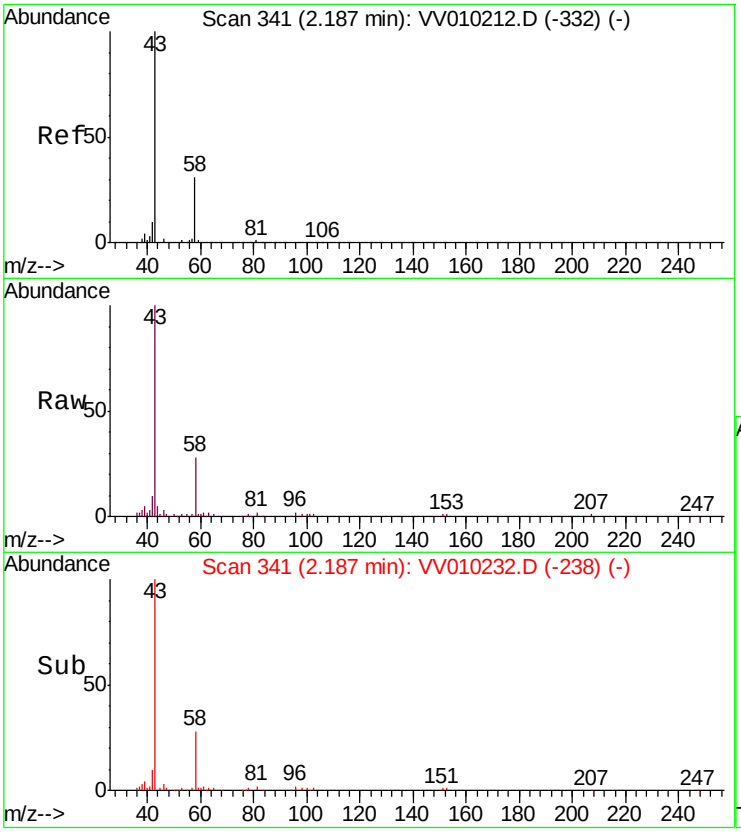


#12
1,1-Dichloroethene
Concen: 23.441 ug/L
RT: 2.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 96 Resp: 82161

Ion	Ratio	Lower	Upper
96	100		
61	177.6	125.3	232.7
63	117.9	91.3	169.6

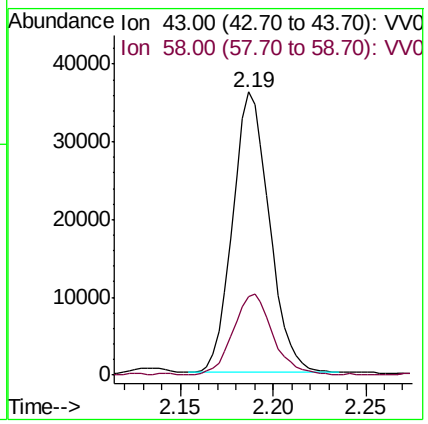


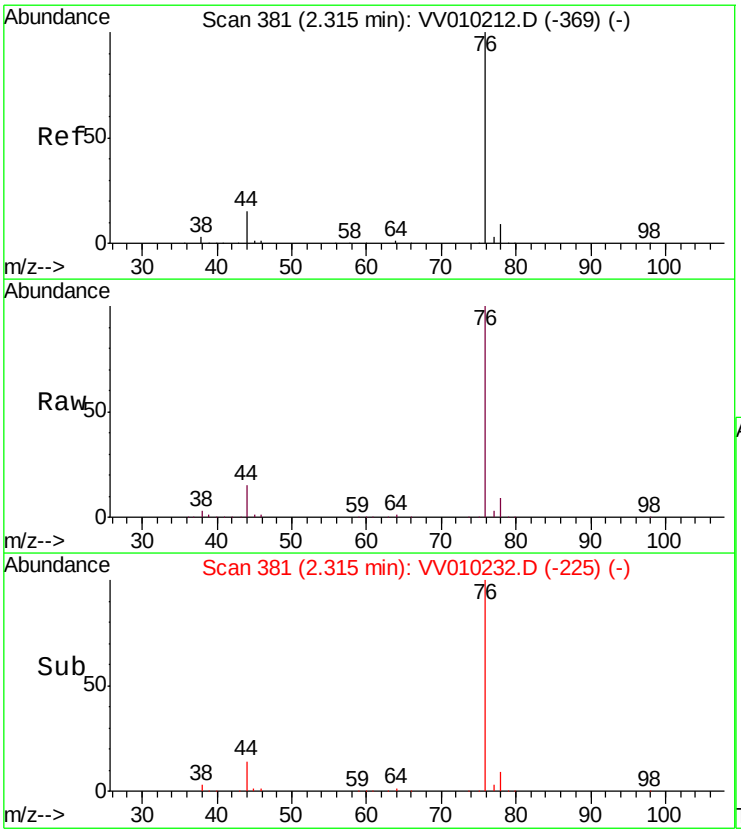


#13
Acetone
Concen: 60.086 ug/L
RT: 2.19 min Scan# 341
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 43 Resp: 49684

Ion	Ratio	Lower	Upper
43	100		
58	31.0	0.0	61.6

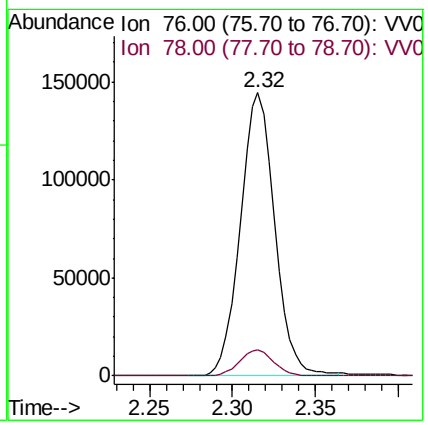


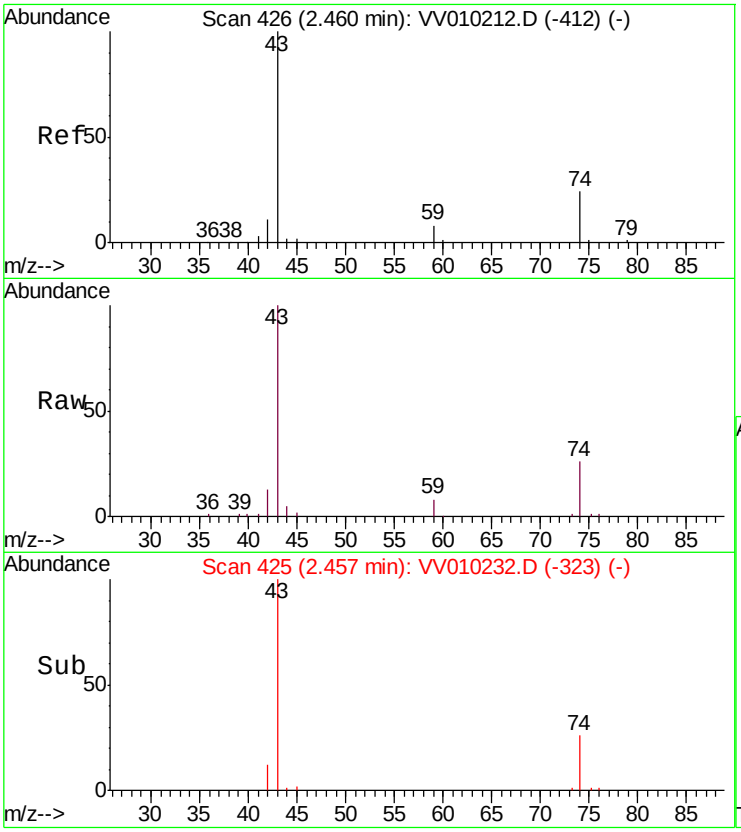


#14
Carbon disulfide
Concen: 24.578 ug/L
RT: 2.32 min Scan# 381
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 76 Resp: 208037

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.4

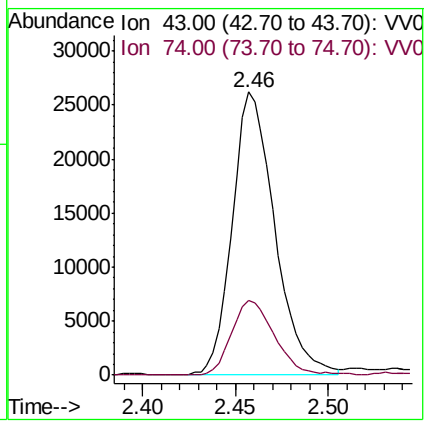


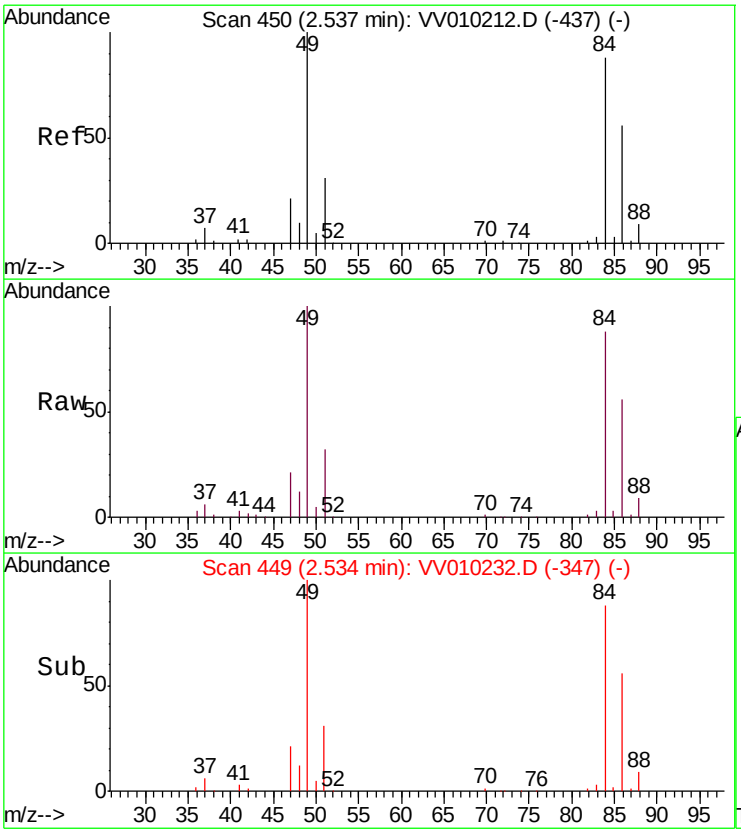


#15
Methyl Acetate
Concen: 28.404 ug/L
RT: 2.46 min Scan# 425
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 43 Resp: 41830

Ion	Ratio	Lower	Upper
43	100		
74	26.2	19.3	28.9

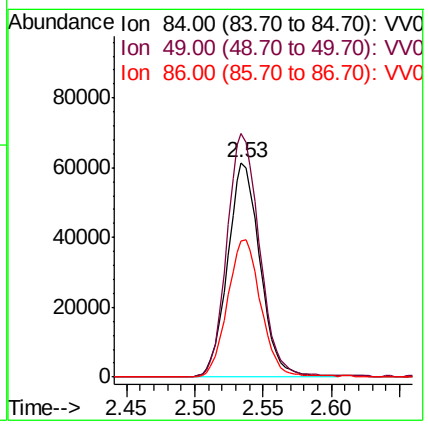


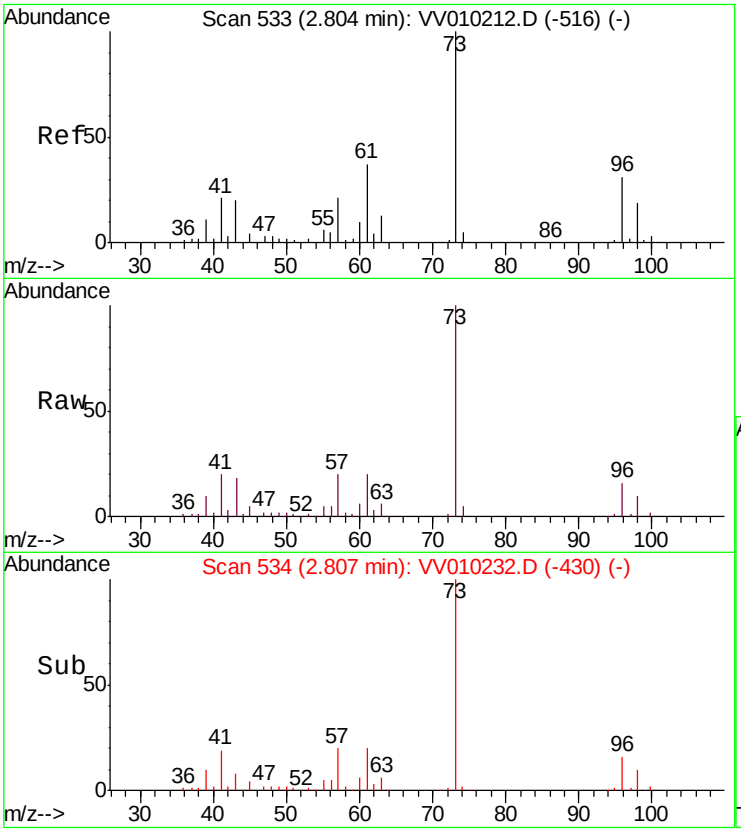


#16
Methylene chloride
Concen: 19.566 ug/L
RT: 2.53 min Scan# 449
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 84 Resp: 101796

Ion	Ratio	Lower	Upper
84	100		
49	113.5	79.9	148.5
86	63.6	44.5	82.7

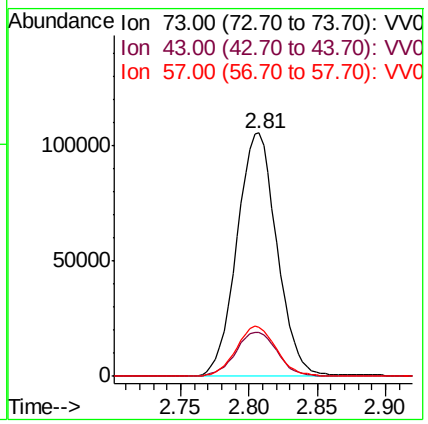


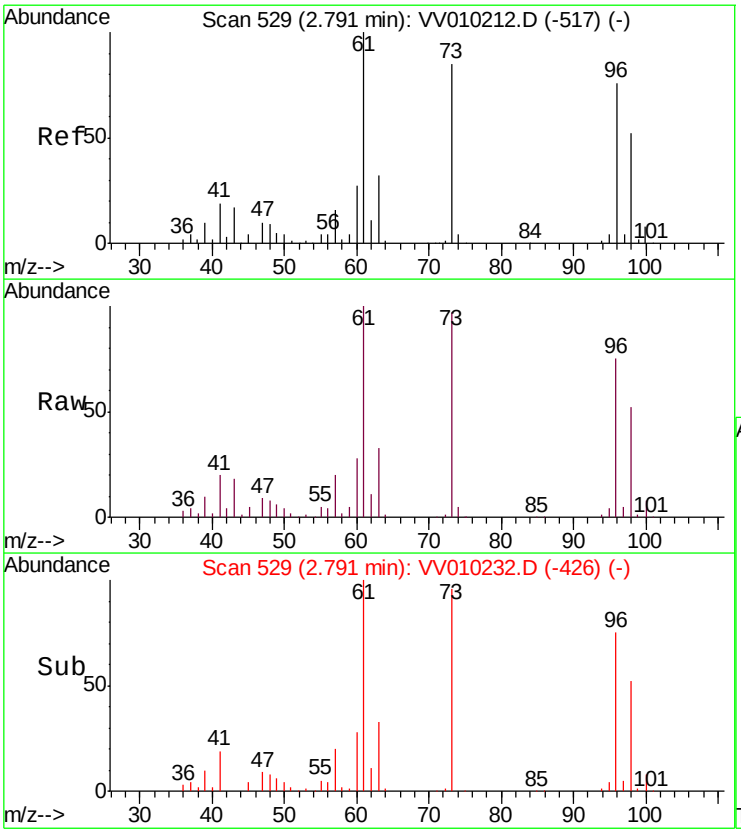


#17
Methyl tert-butyl Ether
Concen: 28.368 ug/L
RT: 2.81 min Scan# 534
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 73 Resp: 215159

Ion	Ratio	Lower	Upper
73	100		
43	18.9	16.0	24.0
57	20.7	16.6	24.8

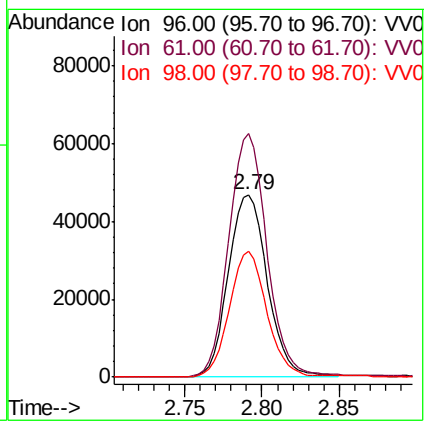


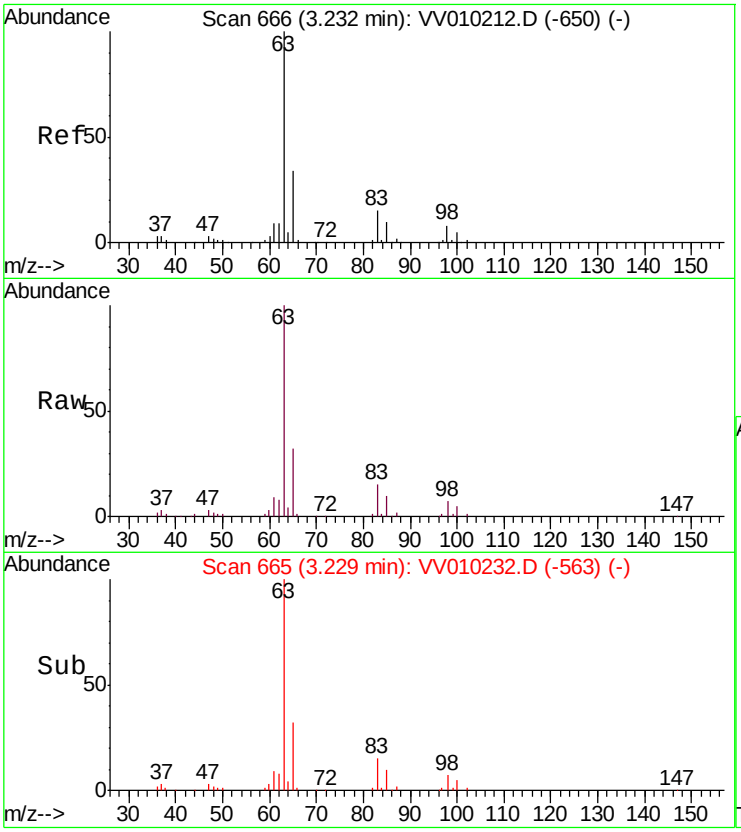


#18
trans-1,2-Dichloroethene
Concen: 24.708 ug/L
RT: 2.79 min Scan# 529
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 96 Resp: 82287

Ion	Ratio	Lower	Upper
96	100		
61	133.6	92.5	171.9
98	68.9	47.9	89.1

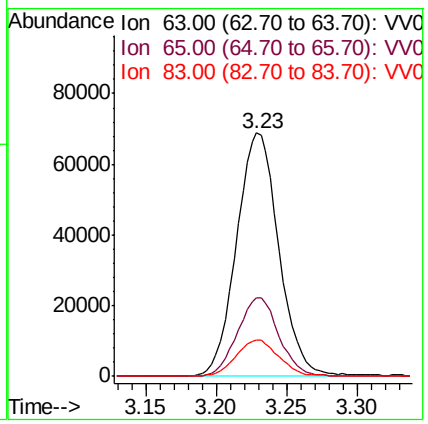


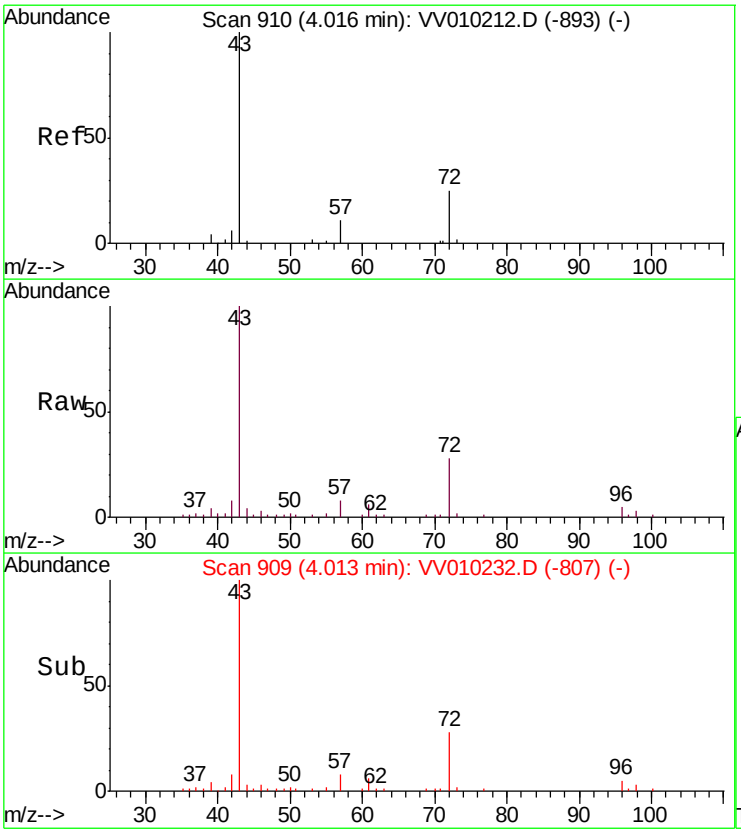


#19
1,1-Dichloroethane
Concen: 26.315 ug/L
RT: 3.23 min Scan# 665
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 63 Resp: 144163

Ion	Ratio	Lower	Upper
63	100		
65	32.1	23.8	44.2
83	15.1	10.8	20.0

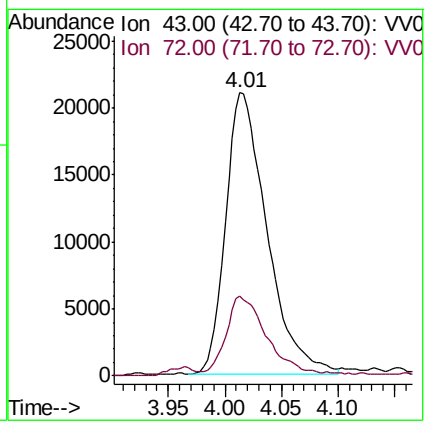


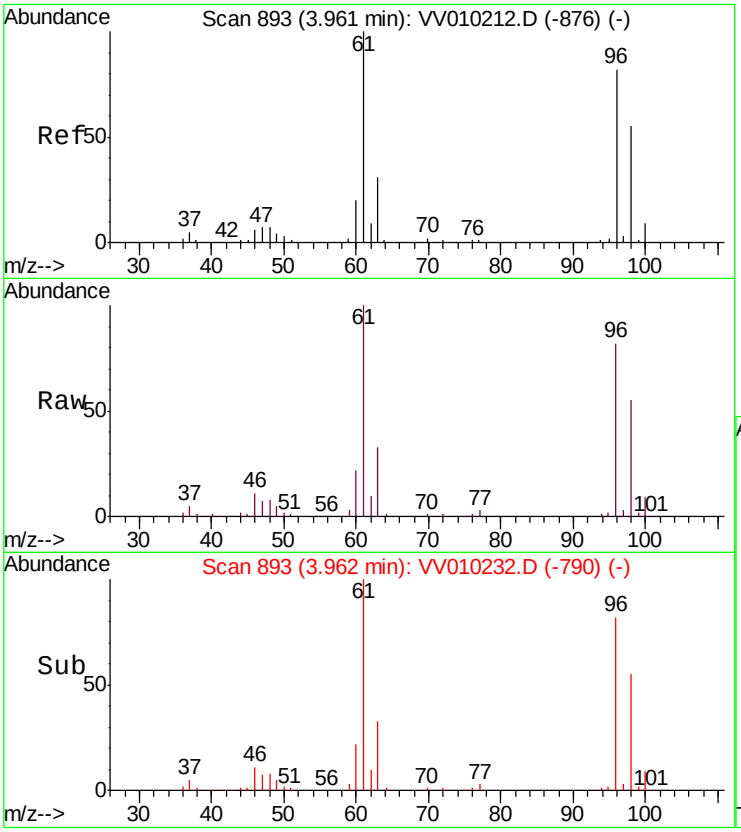


#21
2-Butanone
Concen: 56.610 ug/L
RT: 4.01 min Scan# 909
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 43 Resp: 53389

Ion	Ratio	Lower	Upper
43	100		
72	25.3	13.5	40.4

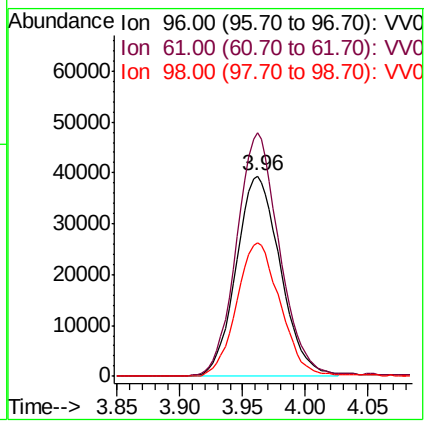


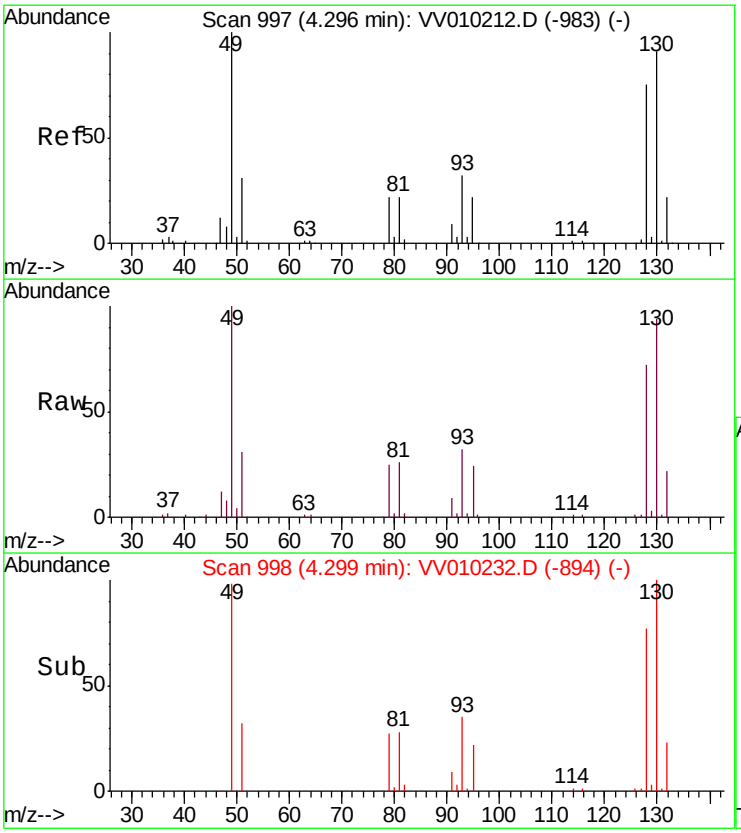


#22
cis-1,2-Dichloroethene
Concen: 26.595 ug/L
RT: 3.96 min Scan# 893
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 96 Resp: 96372

Ion	Ratio	Lower	Upper
96	100		
61	121.6	84.9	157.7
98	66.8	47.0	87.4

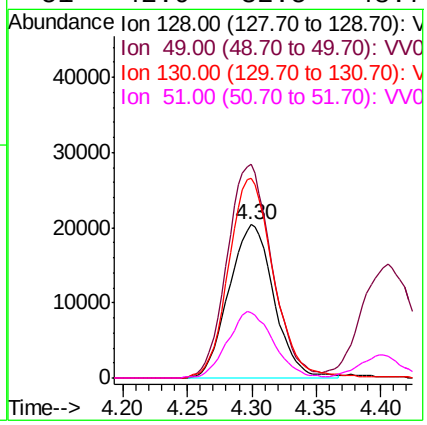


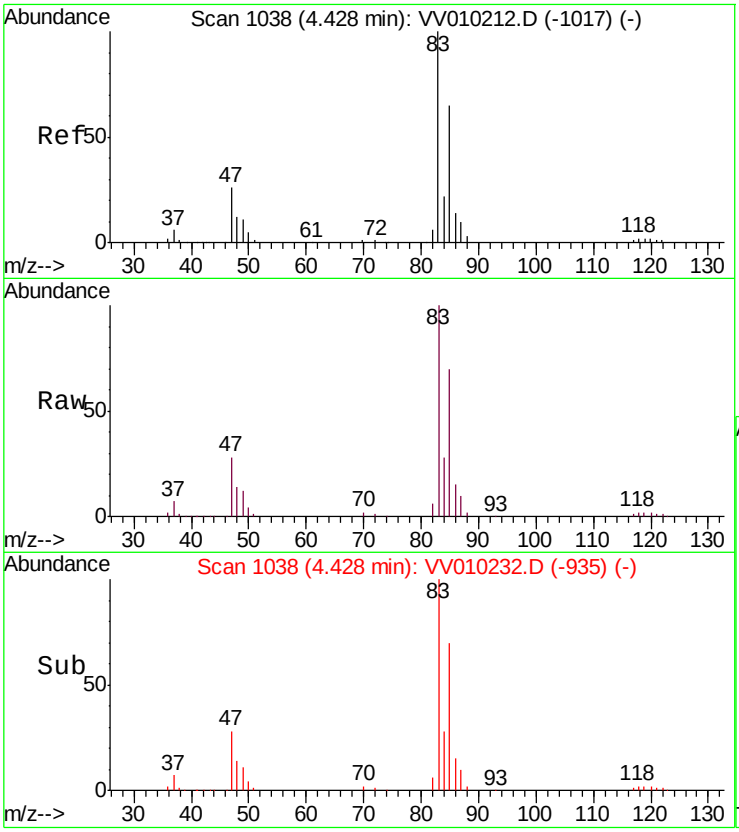


#23
Bromochloromethane
Concen: 27.858 ug/L
RT: 4.30 min Scan# 998
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:128 Resp: 49709

Ion	Ratio	Lower	Upper
128	100		
49	139.4	93.4	173.4
130	130.6	84.5	156.9
51	42.9	32.5	48.7

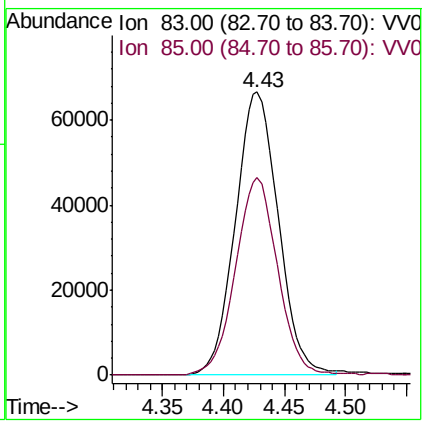


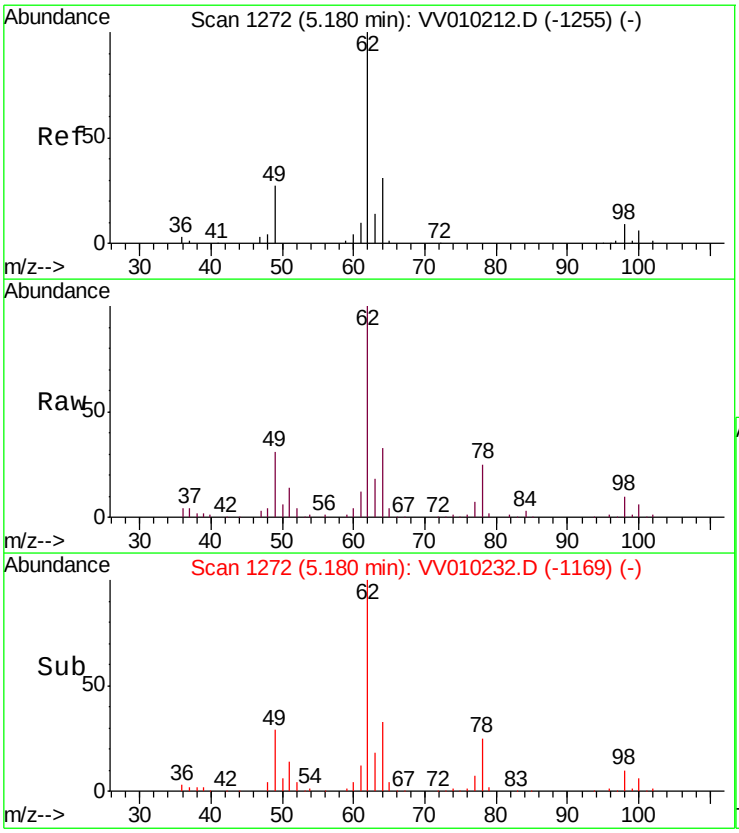


#25
Chloroform
Concen: 24.966 ug/L
RT: 4.43 min Scan# 1038
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 83 Resp: 162459

Ion	Ratio	Lower	Upper
83	100		
85	68.3	45.4	84.2

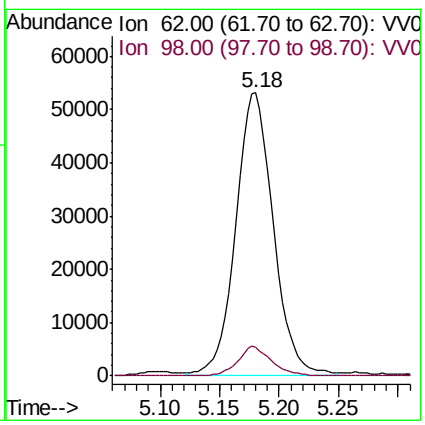


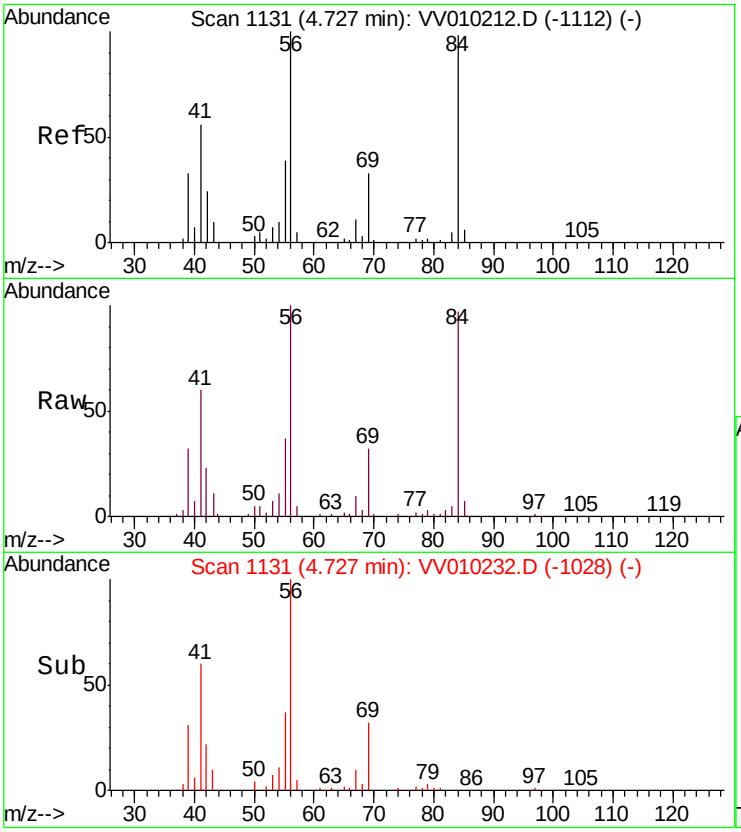


#27
1,2-Dichloroethane
Concen: 27.877 ug/L
RT: 5.18 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 62 Resp: 116096

Ion	Ratio	Lower	Upper
62	100		
98	10.0	7.4	11.2

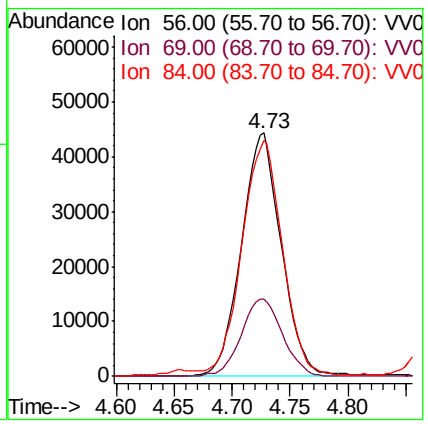


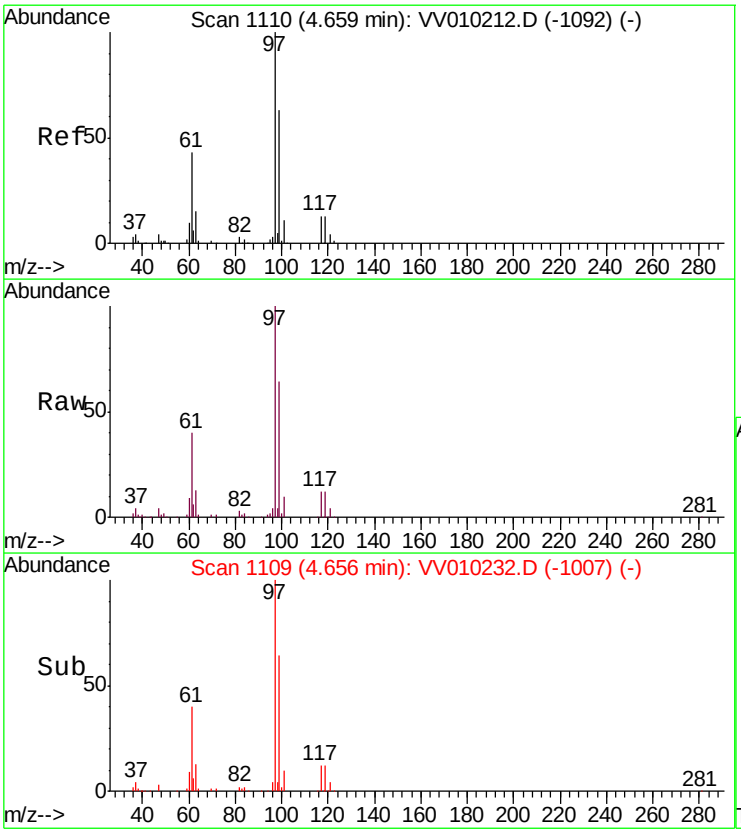


#30
Cyclohexane
Concen: 20.390 ug/L
RT: 4.73 min Scan# 1131
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 56 Resp: 106401

Ion	Ratio	Lower	Upper
56	100		
69	32.8	25.7	38.5
84	97.2	77.5	116.3

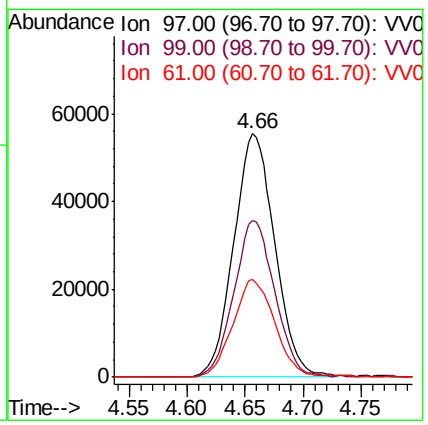


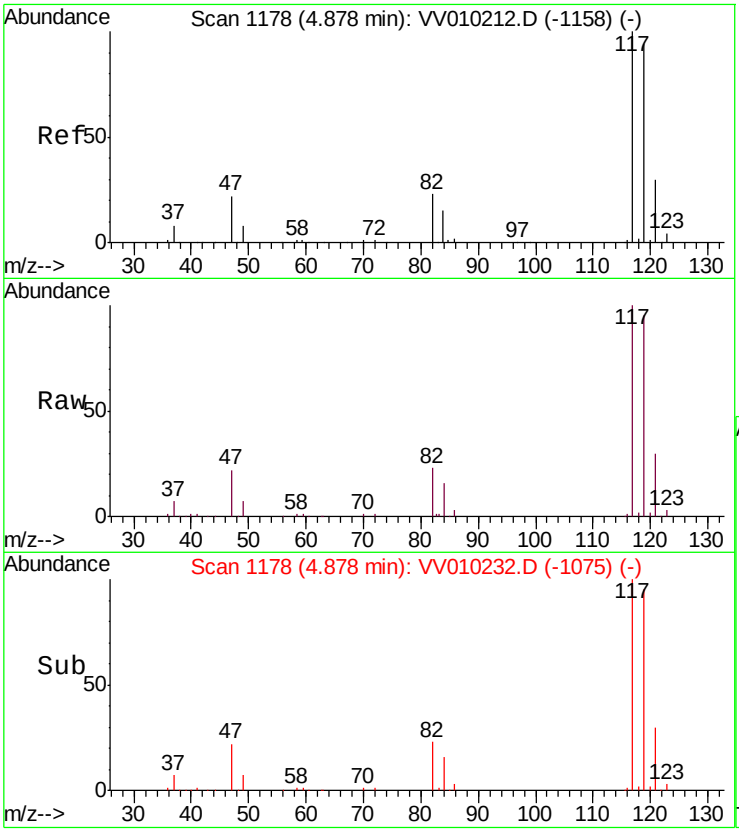


#31
1,1,1-Trichloroethane
Concen: 23.425 ug/L
RT: 4.66 min Scan# 1109
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 97 Resp: 136539

Ion	Ratio	Lower	Upper
97	100		
99	63.7	52.2	78.2
61	40.6	33.4	50.0

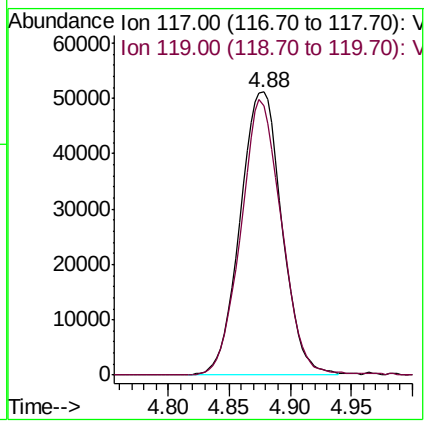


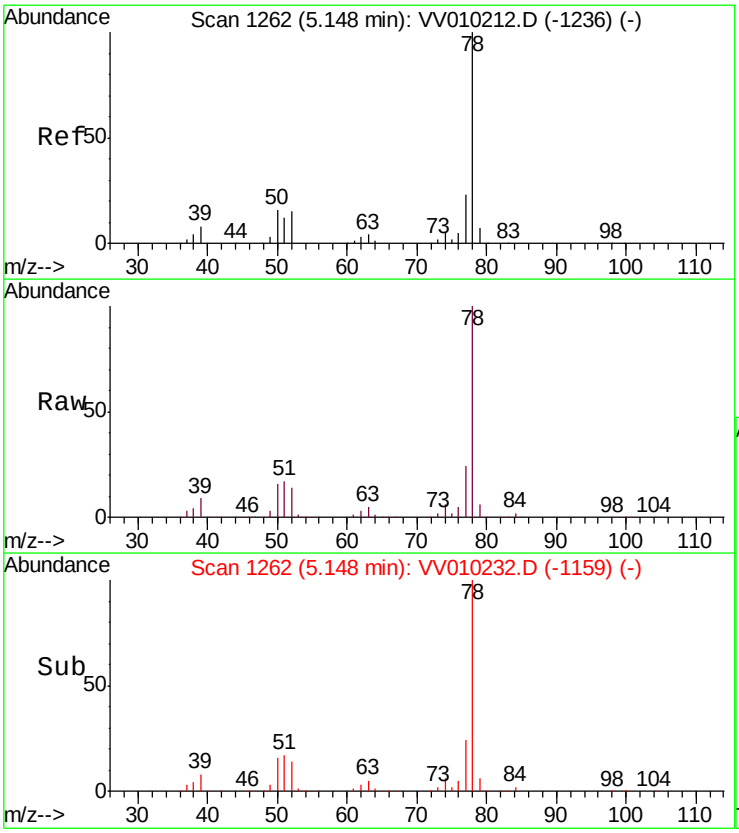


#32
Carbon tetrachloride
Concen: 22.323 ug/L
RT: 4.88 min Scan# 1178
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:117 Resp: 121247

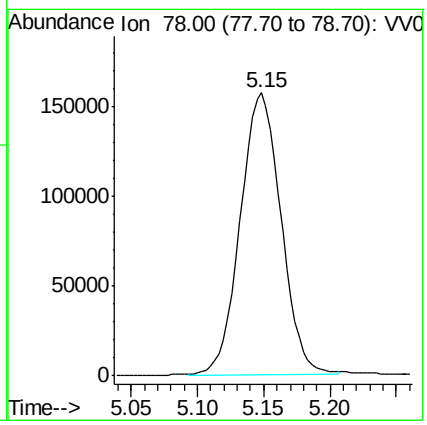
Ion	Ratio	Lower	Upper
117	100		
119	94.4	77.6	116.4

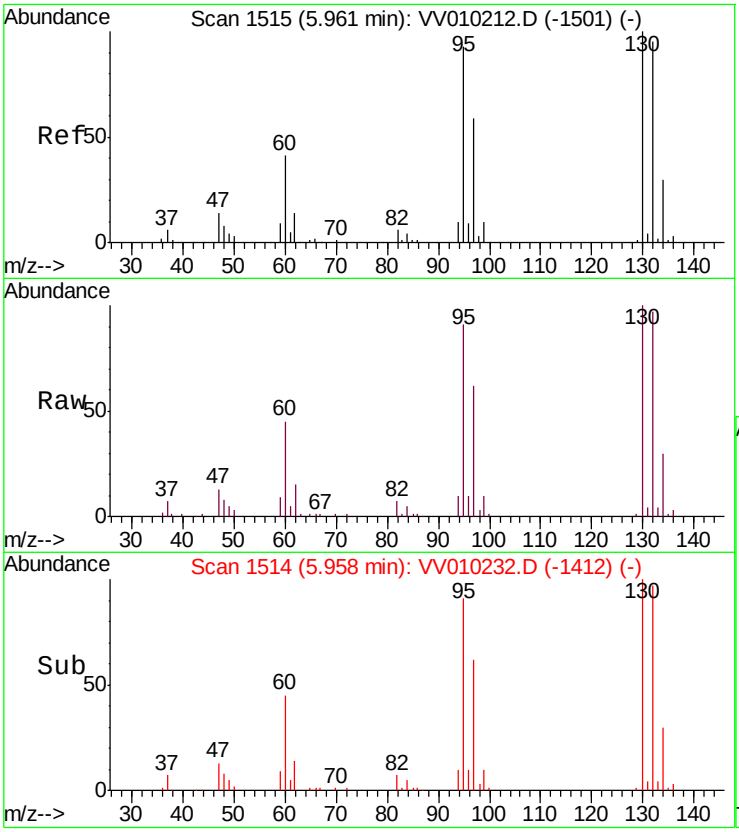




#34
Benzene
Concen: 23.735 ug/L
RT: 5.15 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 78 Resp: 335251

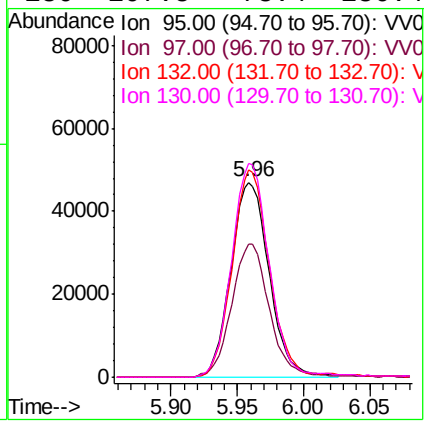


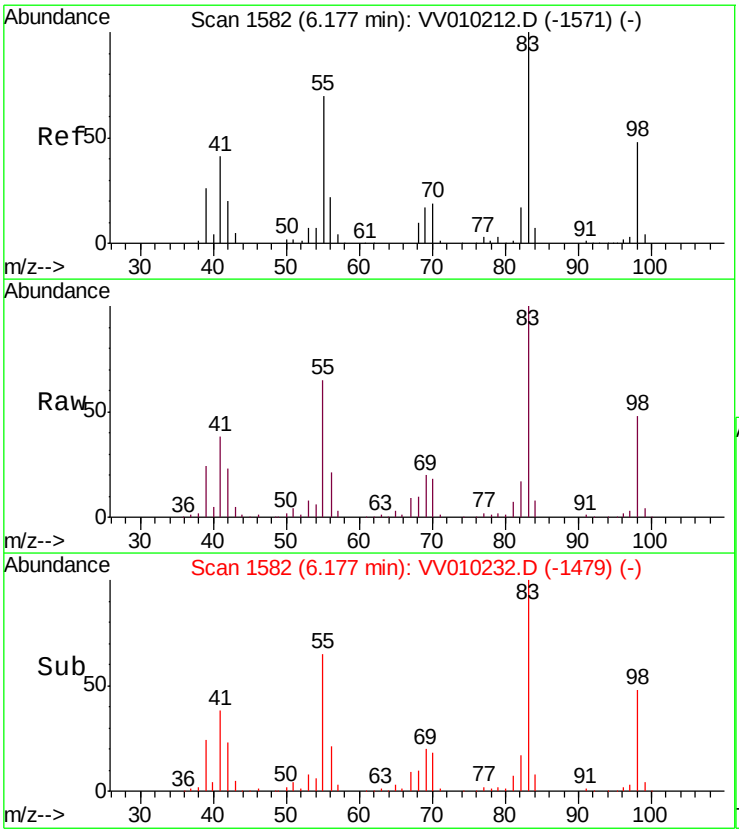


#35
Trichloroethene
Concen: 23.130 ug/L
RT: 5.96 min Scan# 1514
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 95 Resp: 94396

Ion	Ratio	Lower	Upper
95	100		
97	67.5	44.3	82.3
132	102.8	71.3	132.3
130	107.5	73.4	136.4

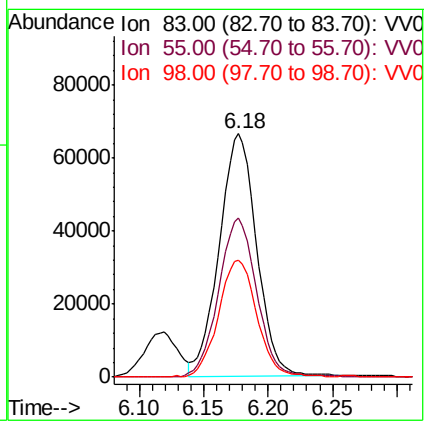


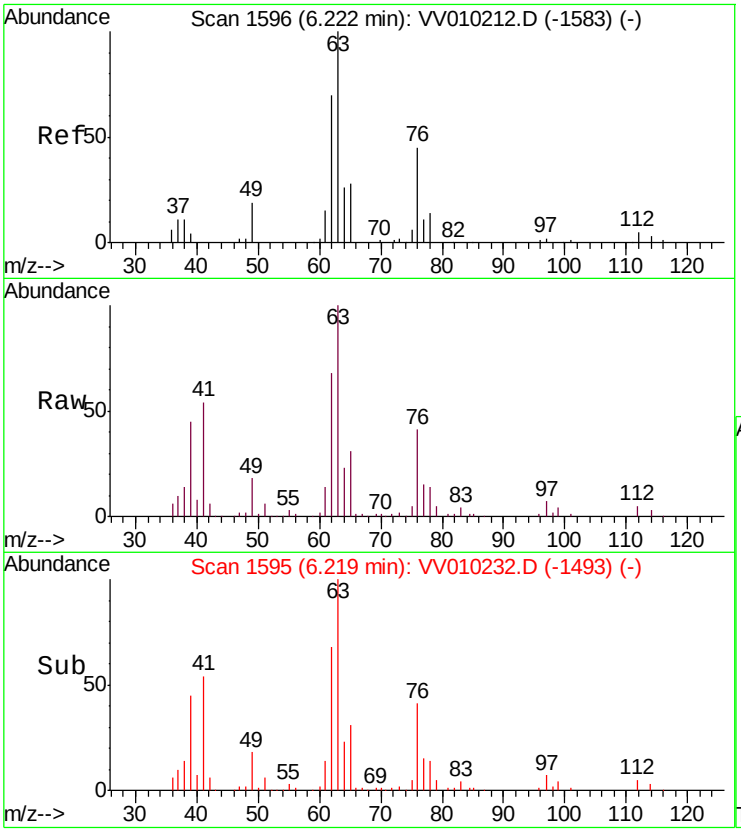


#36
Methylcyclohexane
Concen: 21.920 ug/L
RT: 6.18 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 83 Resp: 133681

Ion	Ratio	Lower	Upper
83	100		
55	65.9	55.7	83.5
98	48.5	39.4	59.2

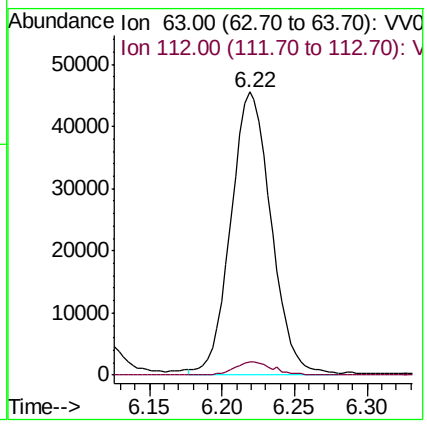


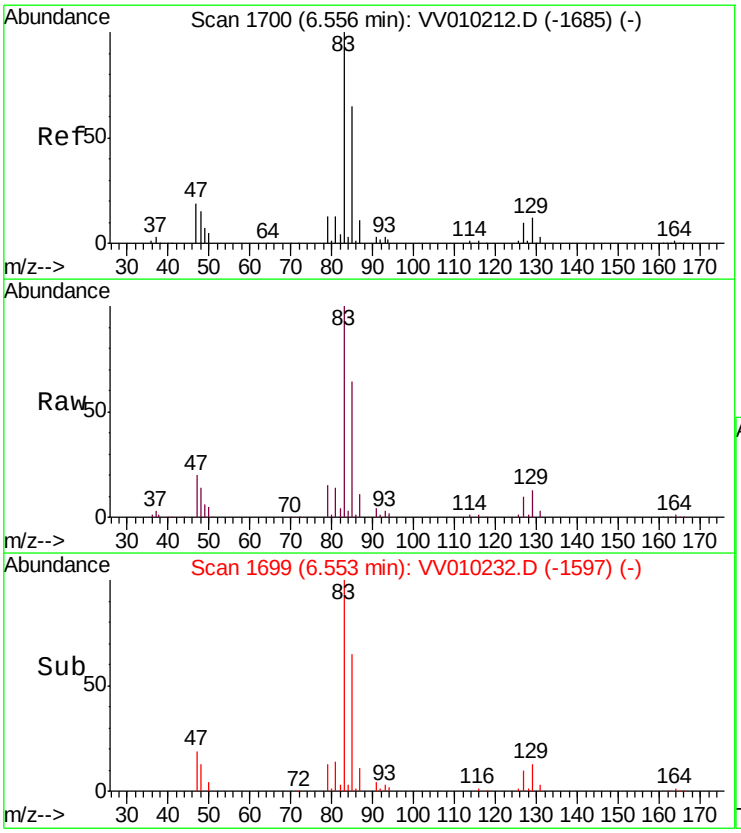


#40
1,2-Dichloropropane
Concen: 25.545 ug/L
RT: 6.22 min Scan# 1595
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 63 Resp: 88291

Ion	Ratio	Lower	Upper
63	100		
112	3.7	4.0	6.0#

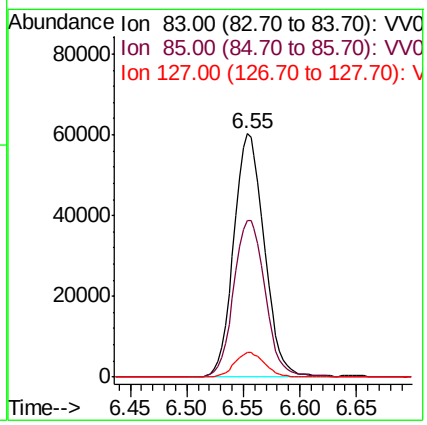


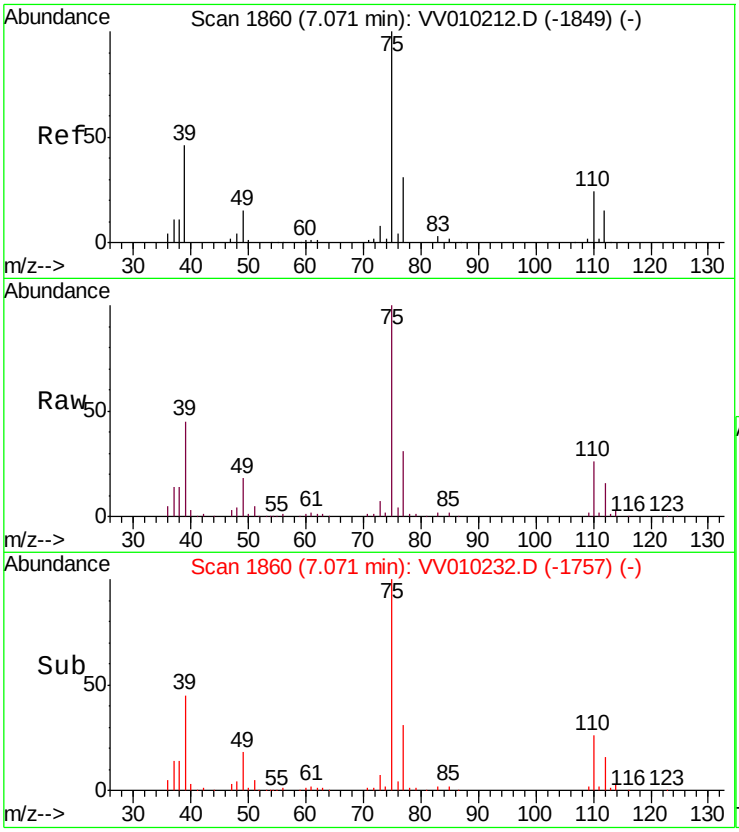


#41
Bromodichloromethane
Concen: 24.702 ug/L
RT: 6.55 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 83 Resp: 113758

Ion	Ratio	Lower	Upper
83	100		
85	64.1	45.7	84.9
127	10.0	8.2	12.2

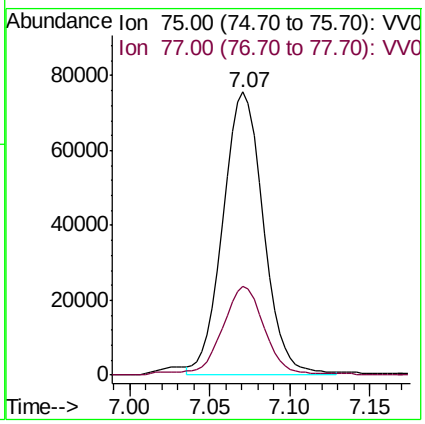


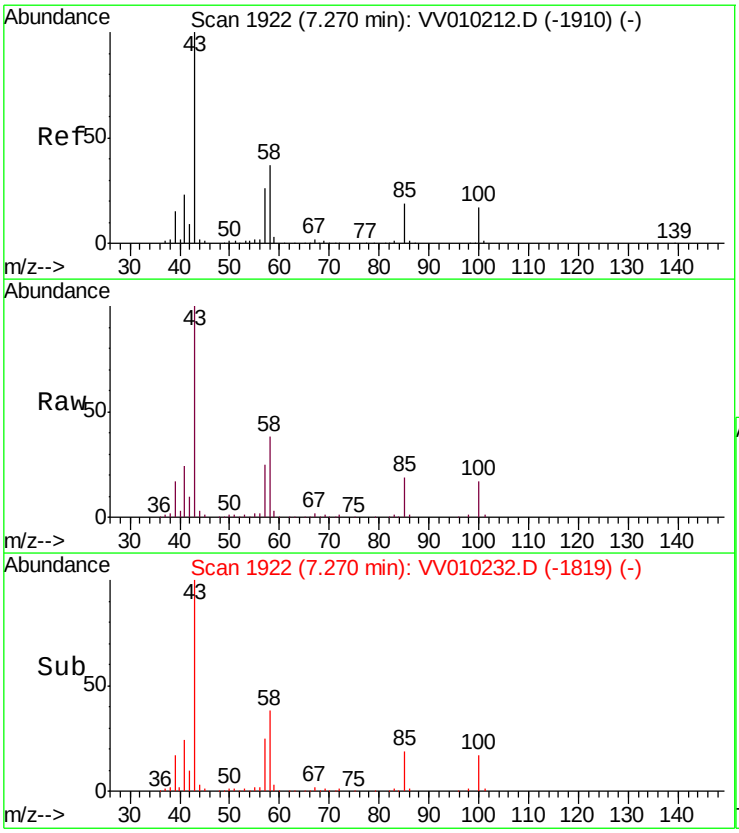


#42
cis-1,3-Dichloropropene
Concen: 24.883 ug/L
RT: 7.07 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 75 Resp: 130331

Ion	Ratio	Lower	Upper
75	100		
77	31.3	21.9	40.7

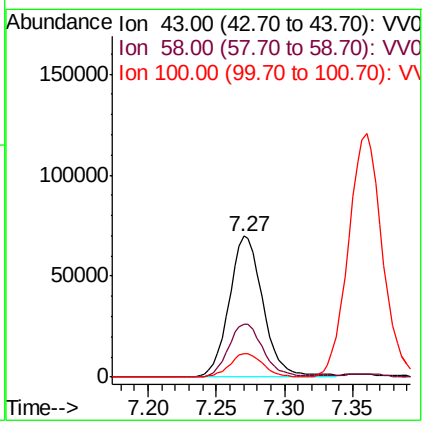


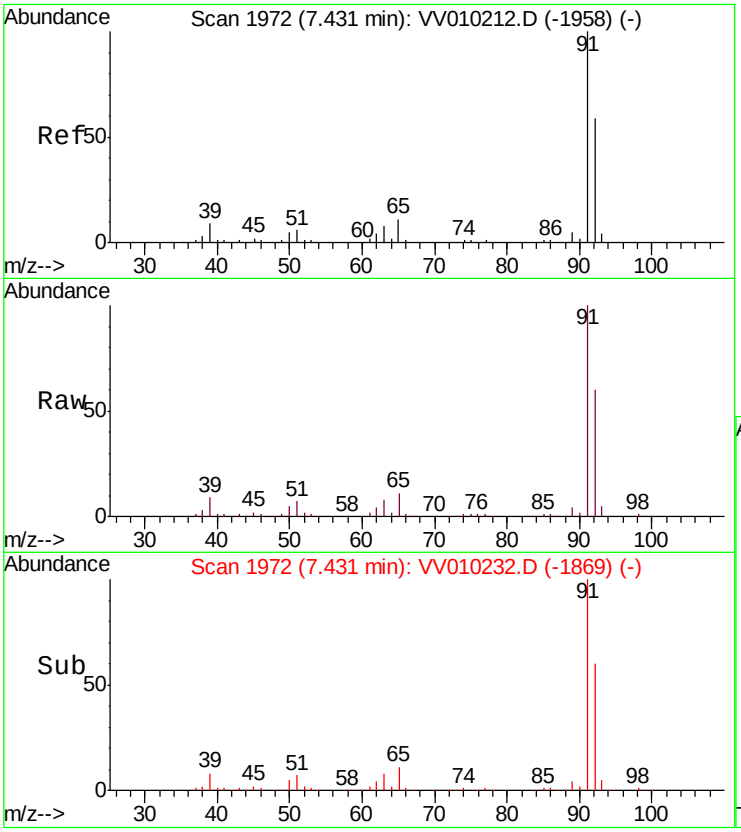


#43
4-Methyl-2-pentanone
Concen: 54.028 ug/L
RT: 7.27 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 43 Resp: 120859

Ion	Ratio	Lower	Upper
43	100		
58	38.8	30.4	45.6
100	16.6	13.5	20.3

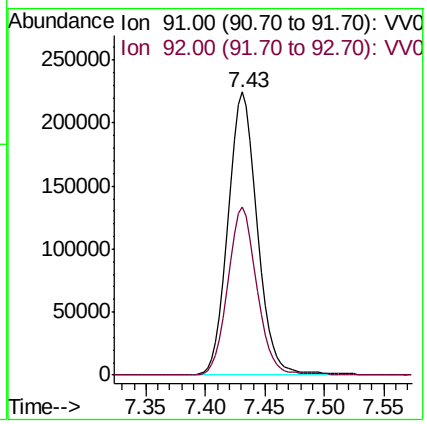


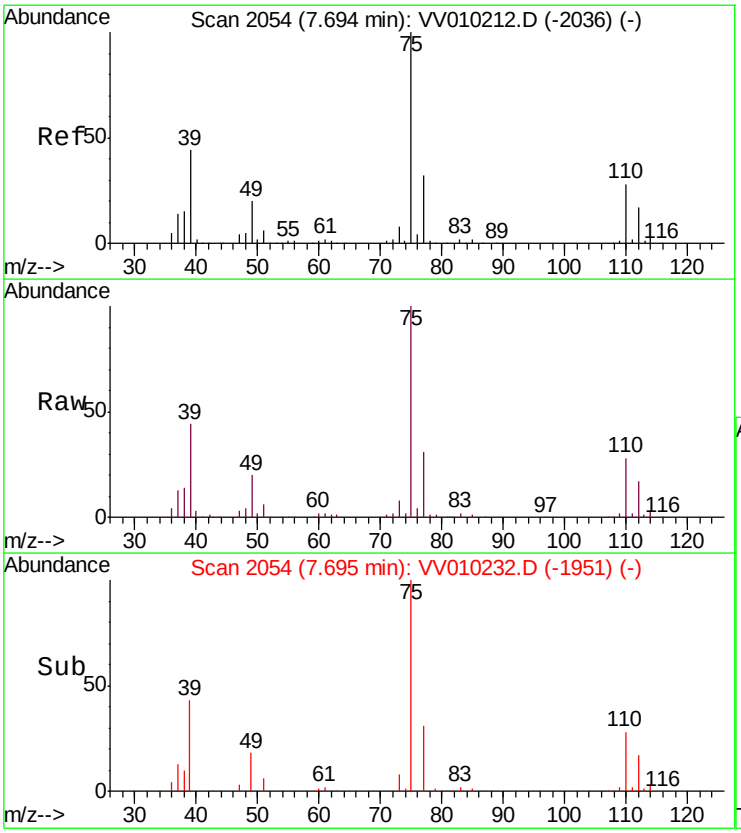


#44
Toluene
Concen: 24.136 ug/L
RT: 7.43 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 91 Resp: 383264

Ion	Ratio	Lower	Upper
91	100		
92	59.6	41.0	76.2

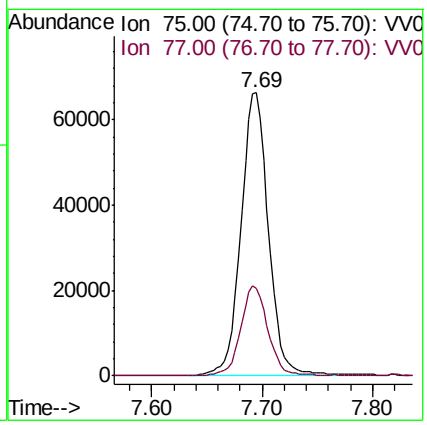


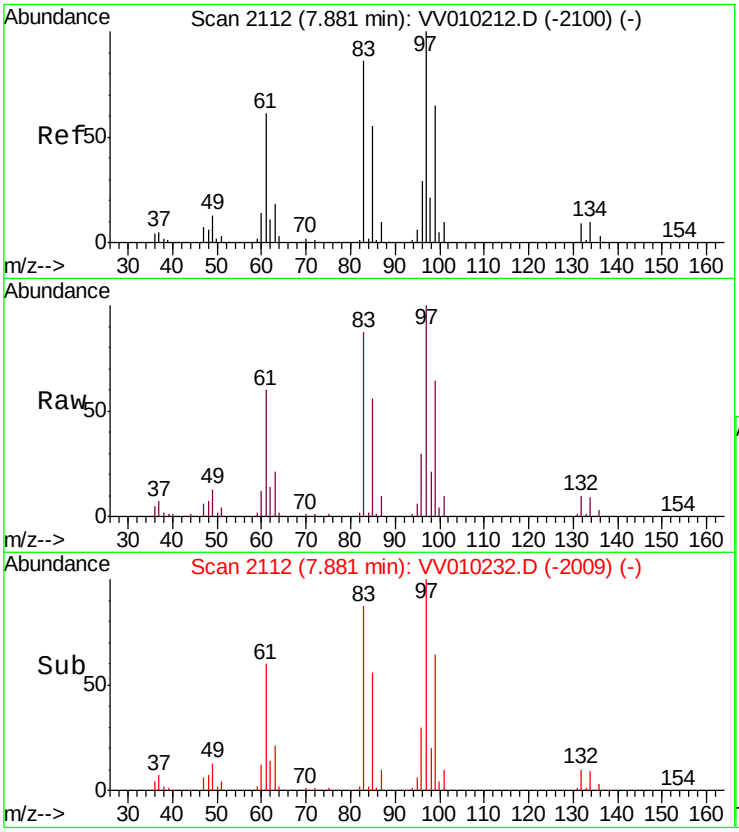


#45
trans-1,3-Dichloropropene
Concen: 26.053 ug/L
RT: 7.69 min Scan# 2054
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 75 Resp: 114522

Ion	Ratio	Lower	Upper
75	100		
77	30.9	22.4	41.6

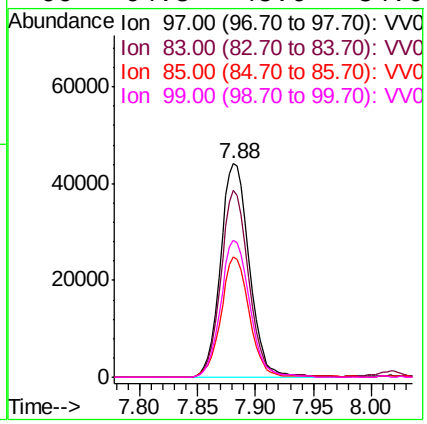


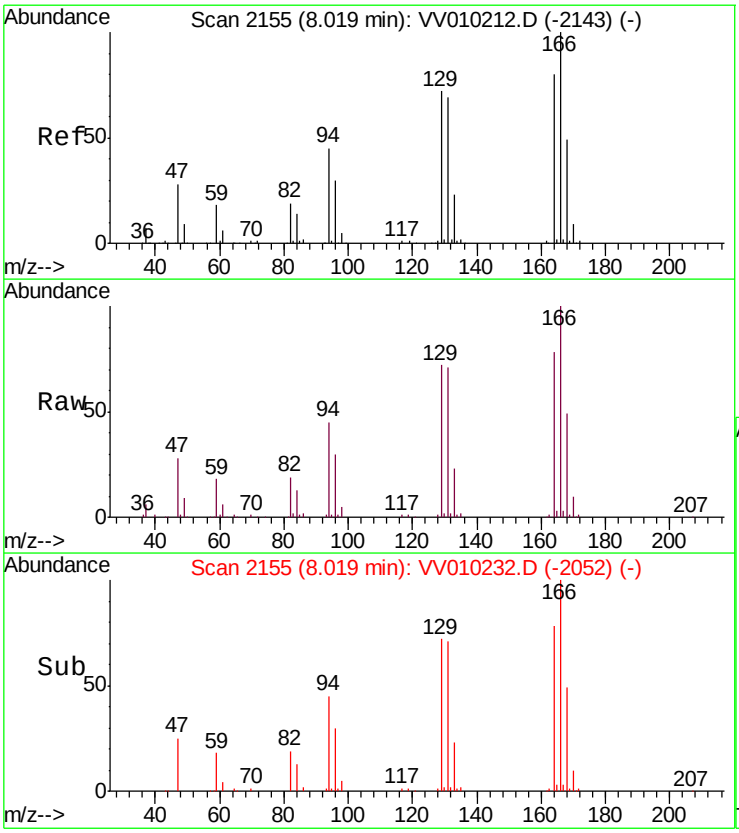


#46
1,1,2-Trichloroethane
Concen: 26.193 ug/L
RT: 7.88 min Scan# 2112
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 97 Resp: 76794

Ion	Ratio	Lower	Upper
97	100		
83	87.4	60.5	112.5
85	56.3	38.8	72.0
99	64.3	45.6	84.6

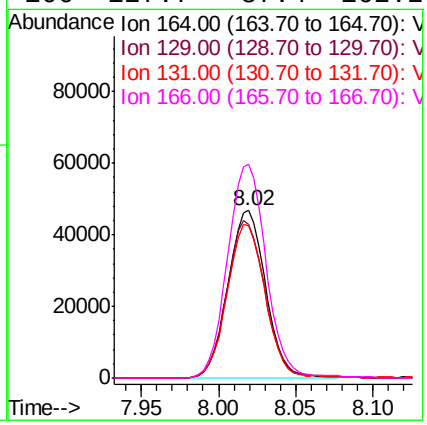


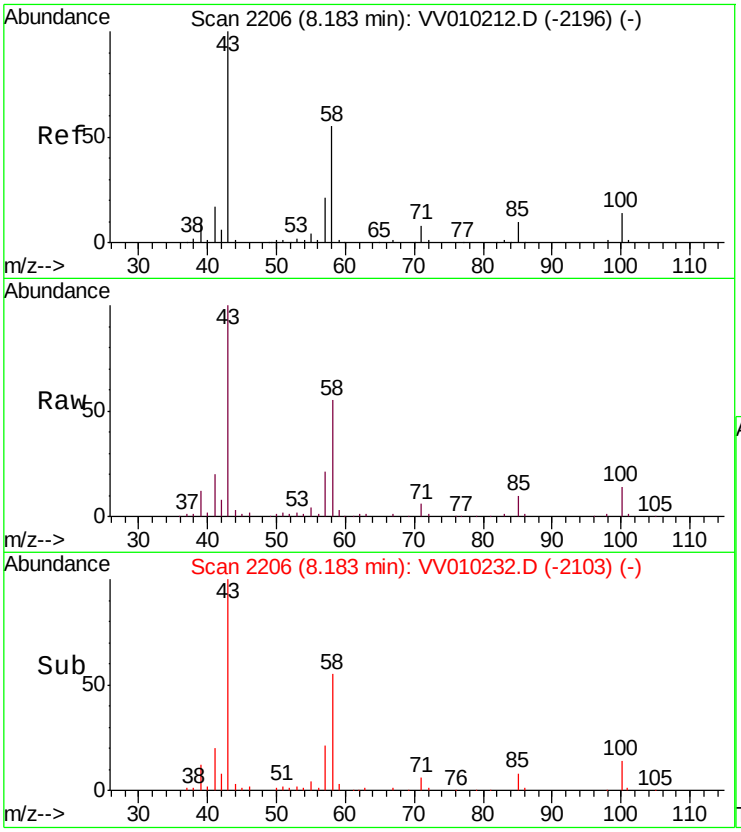


#47
Tetrachloroethene
Concen: 21.861 ug/L
RT: 8.02 min Scan# 2155
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:164 Resp: 79093

Ion	Ratio	Lower	Upper
164	100		
129	91.6	62.6	116.2
131	91.0	60.0	111.4
166	127.7	87.4	162.2

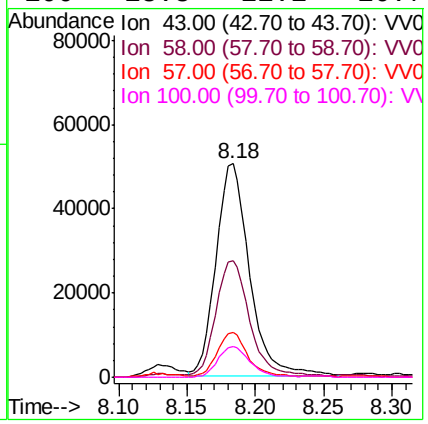


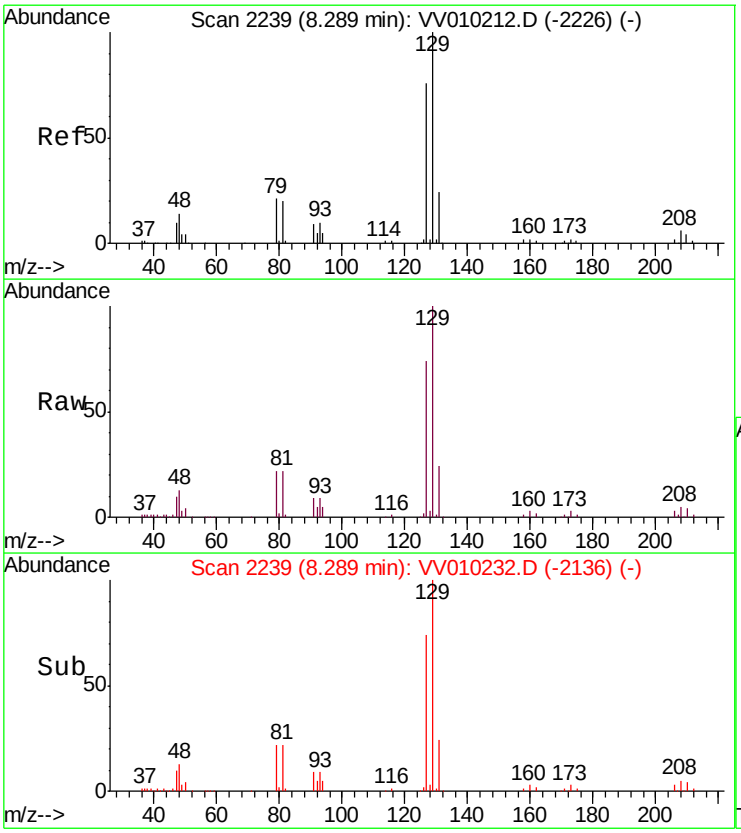


#49
2-Hexanone
Concen: 58.742 ug/L
RT: 8.18 min Scan# 2206
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 43 Resp: 86396

Ion	Ratio	Lower	Upper
43	100		
58	55.7	42.8	64.2
57	20.0	16.2	24.4
100	13.8	11.1	16.7

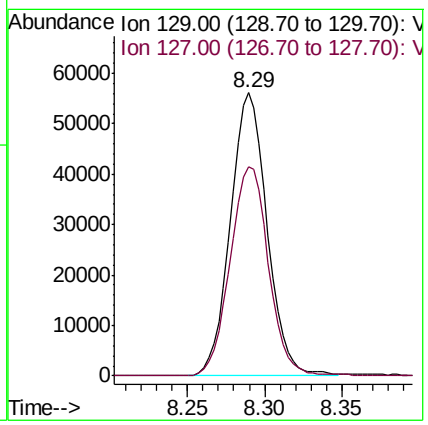


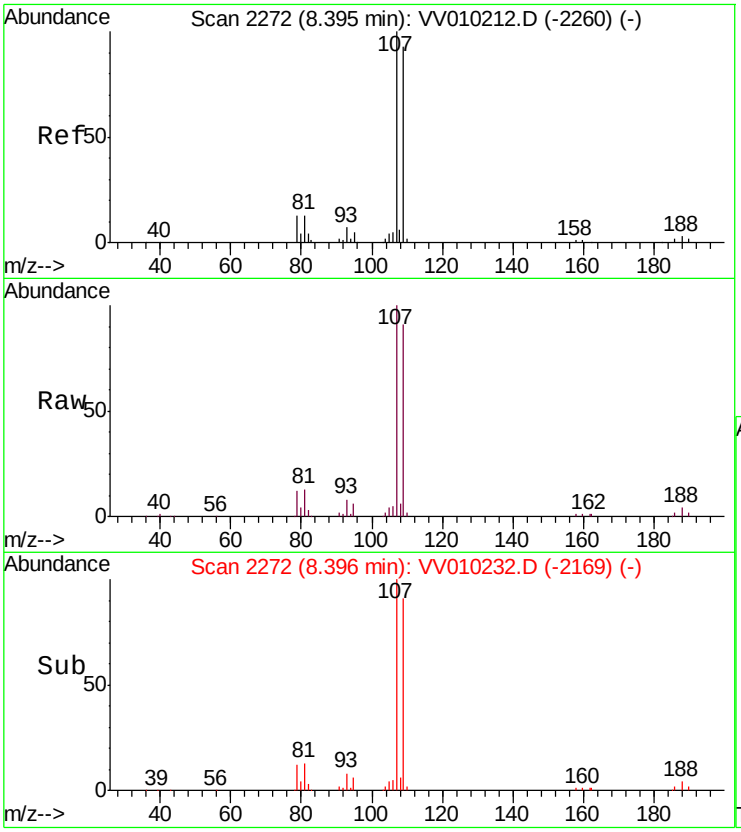


#50
Dibromochloromethane
Concen: 25.782 ug/L
RT: 8.29 min Scan# 2239
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:129 Resp: 92466

Ion	Ratio	Lower	Upper
129	100		
127	74.1	52.8	98.2

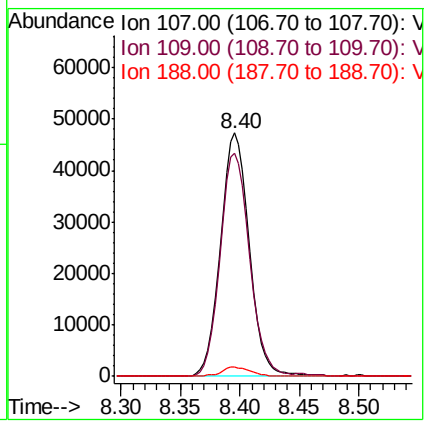


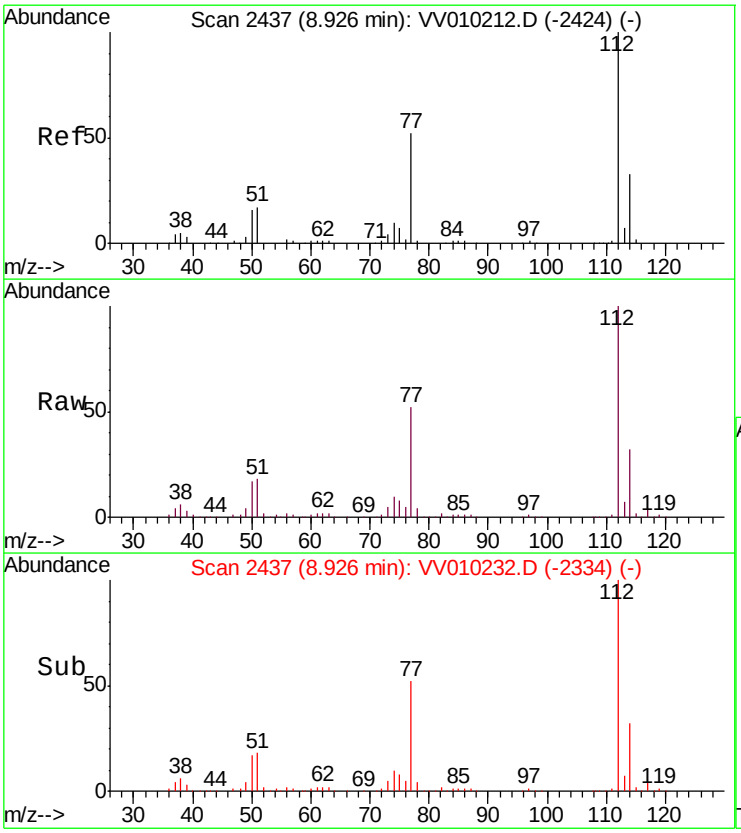


#51
1,2-Dibromoethane
Concen: 26.535 ug/L
RT: 8.40 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:107 Resp: 79346

Ion	Ratio	Lower	Upper
107	100		
109	91.5	65.2	121.0
188	3.8	2.7	4.1

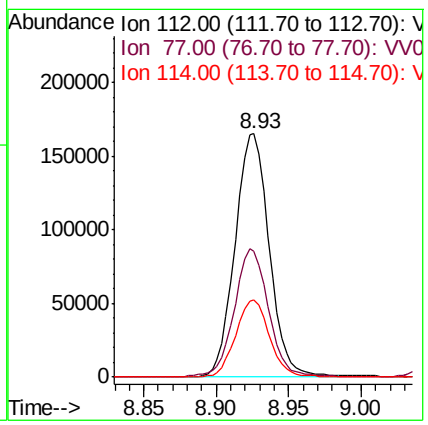


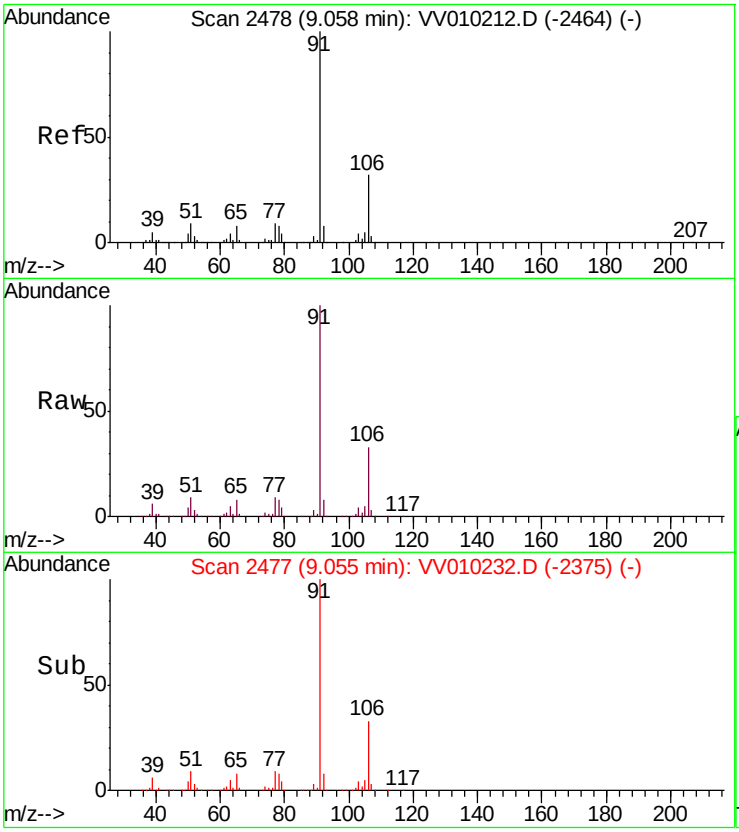


#52
Chlorobenzene
Concen: 24.565 ug/L
RT: 8.93 min Scan# 2437
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:112 Resp: 272195

Ion	Ratio	Lower	Upper
112	100		
77	51.6	42.2	63.2
114	31.8	23.4	43.4

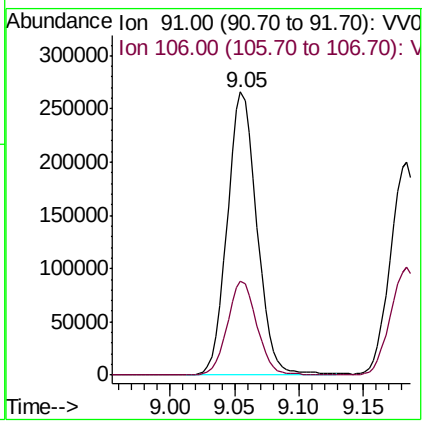


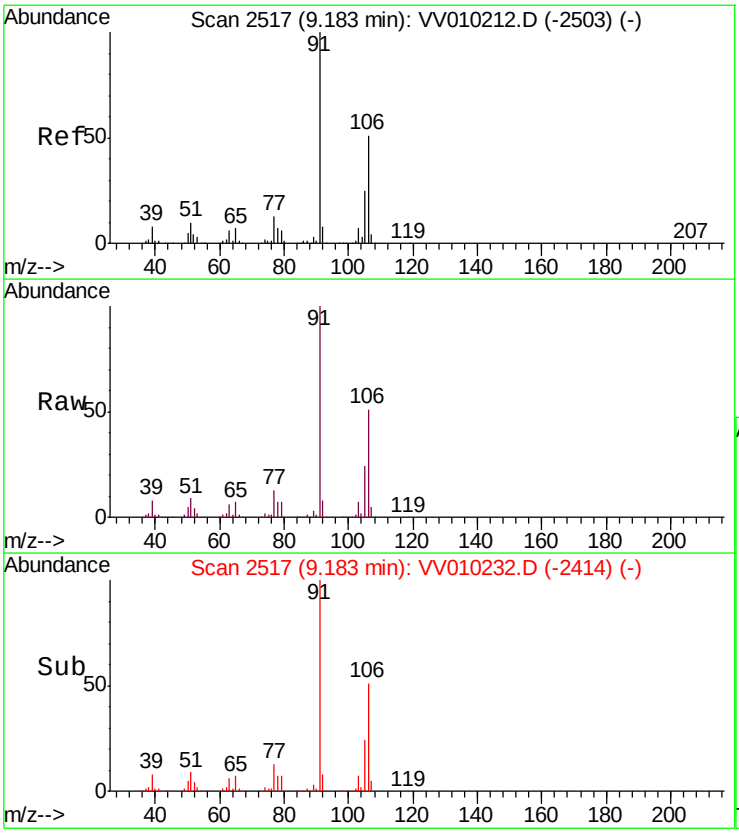


#53
Ethylbenzene
Concen: 24.273 ug/L
RT: 9.05 min Scan# 2477
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 91 Resp: 425035

Ion	Ratio	Lower	Upper
91	100		
106	33.2	22.5	41.9

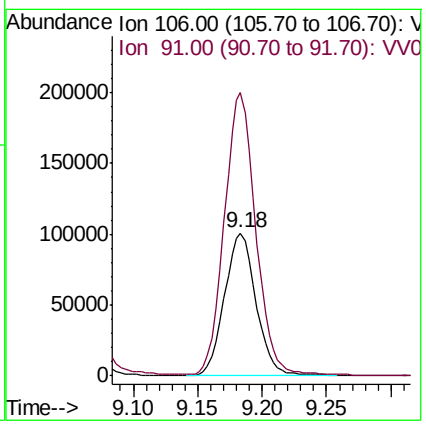


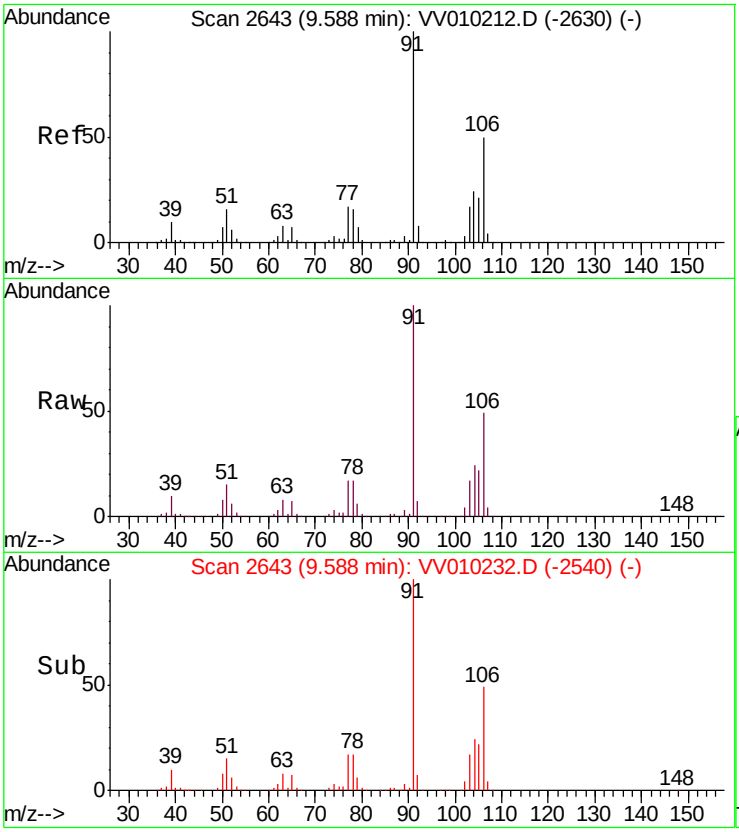


#54
m,p-Xylene
Concen: 24.582 ug/L
RT: 9.18 min Scan# 2517
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:106 Resp: 169804

Ion	Ratio	Lower	Upper
106	100		
91	198.0	136.6	253.6

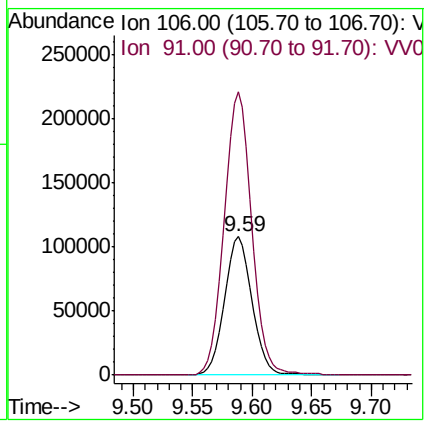


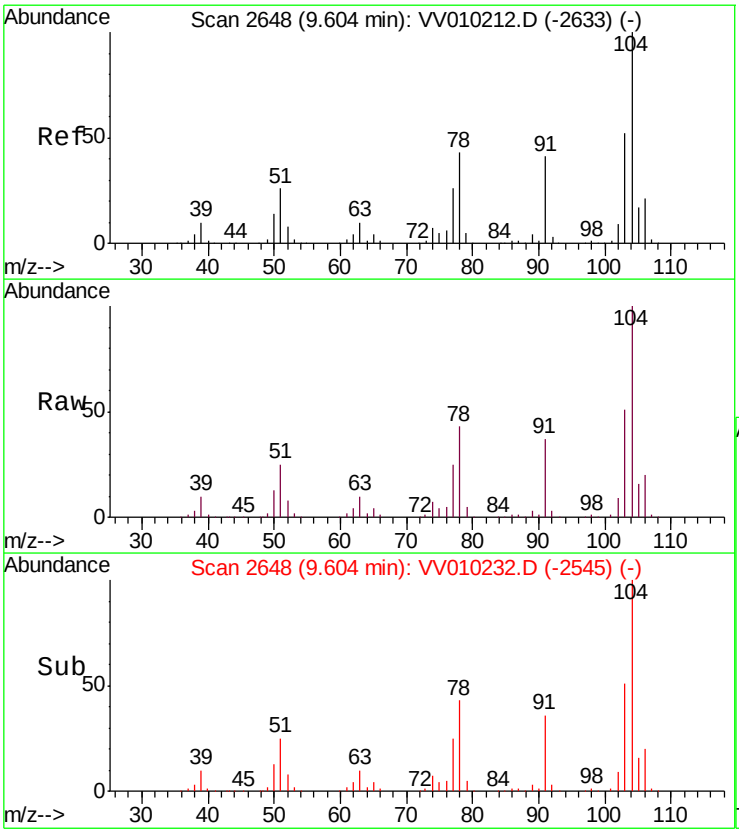


#55
o-xylene
Concen: 25.180 ug/L
RT: 9.59 min Scan# 2643
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:106 Resp: 173213

Ion	Ratio	Lower	Upper
106	100		
91	204.9	139.4	259.0

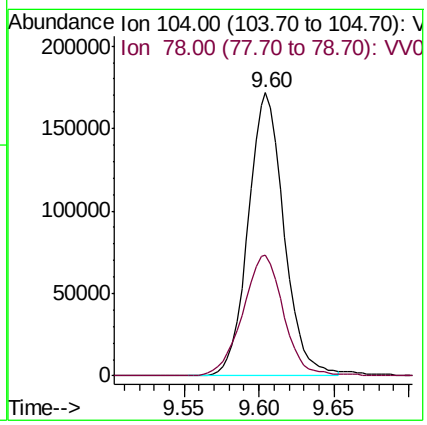


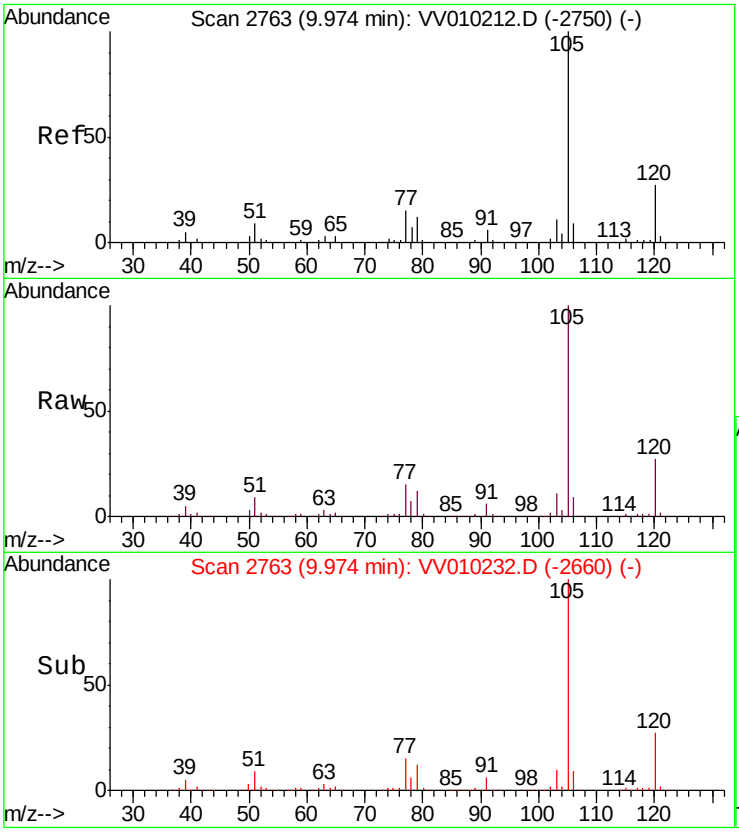


#56
Styrene
Concen: 26.059 ug/L
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:104 Resp: 285411

Ion	Ratio	Lower	Upper
104	100		
78	42.6	30.3	56.3

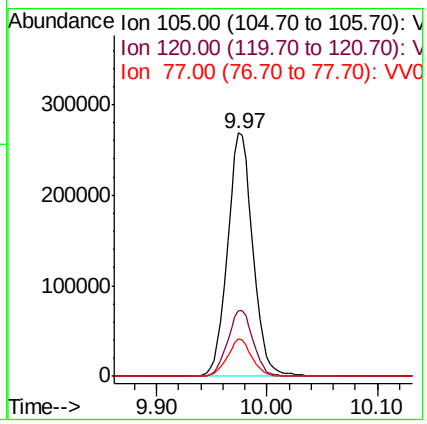


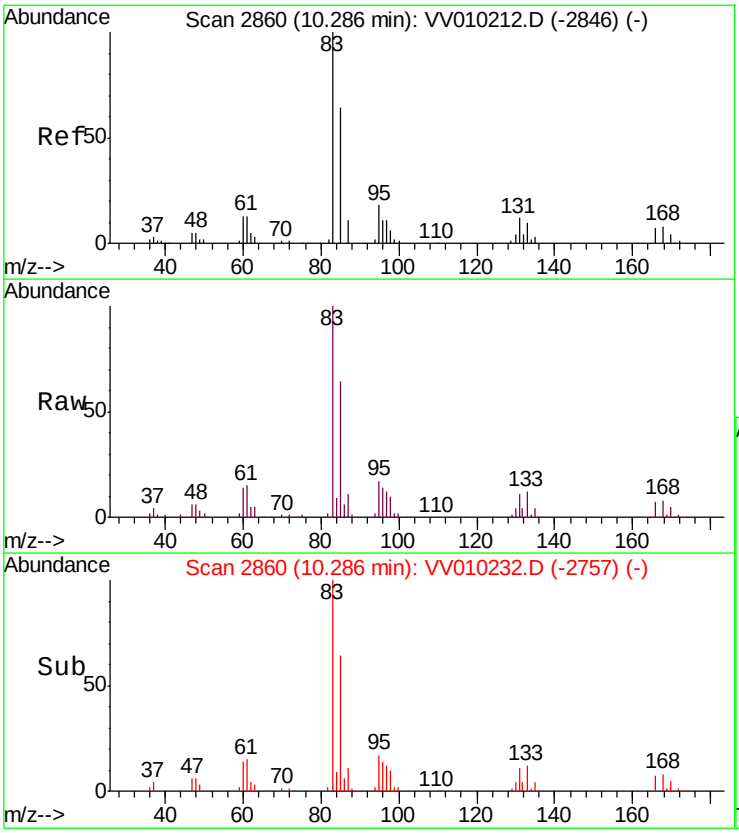


#57
Isopropylbenzene
Concen: 24.402 ug/L
RT: 9.97 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:105 Resp: 426621

Ion	Ratio	Lower	Upper
105	100		
120	27.4	22.2	33.2
77	14.8	12.2	18.4

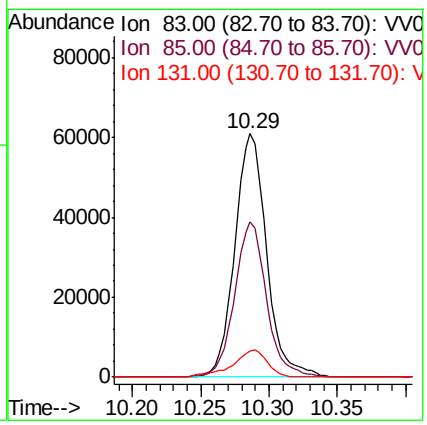


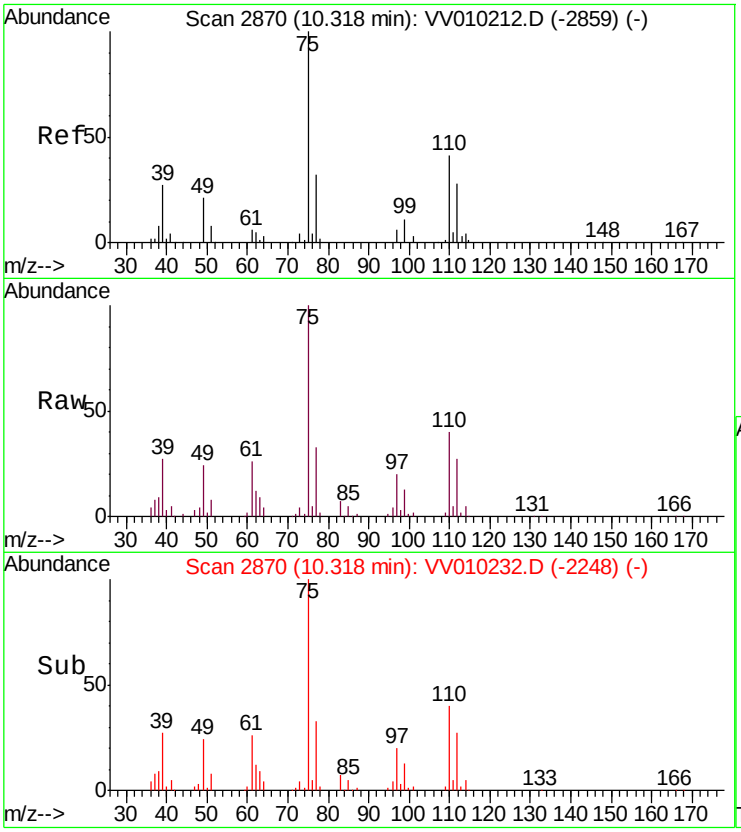


#58
1,1,2,2-Tetrachloroethane
Concen: 27.173 ug/L
RT: 10.29 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 83 Resp: 98464

Ion	Ratio	Lower	Upper
83	100		
85	63.7	44.9	83.5
131	10.9	9.2	13.8

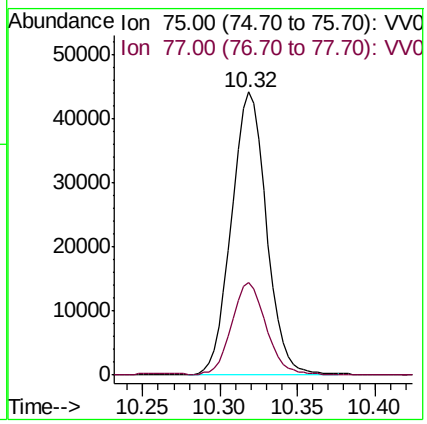


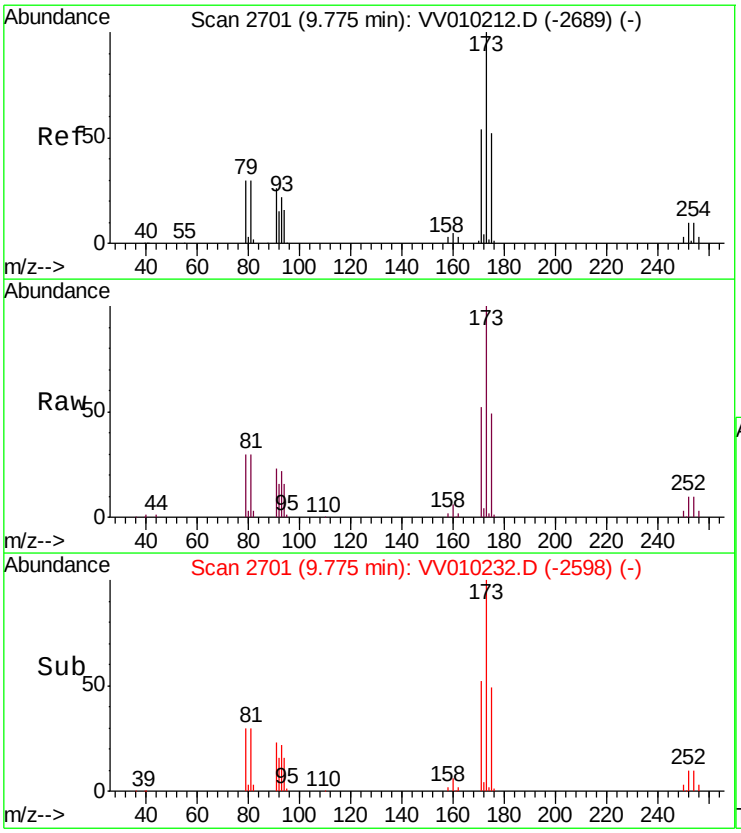


#59
1,2,3-Trichloropropane
Concen: 26.050 ug/L
RT: 10.32 min Scan# 2870
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 75 Resp: 69472

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.9	40.3

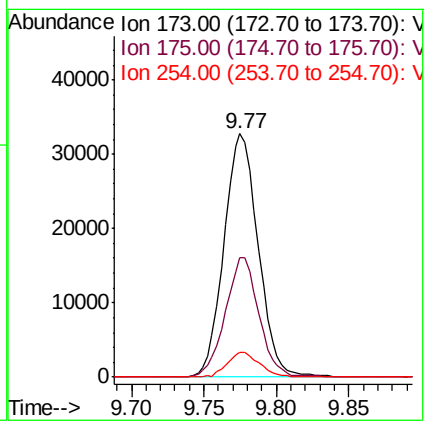


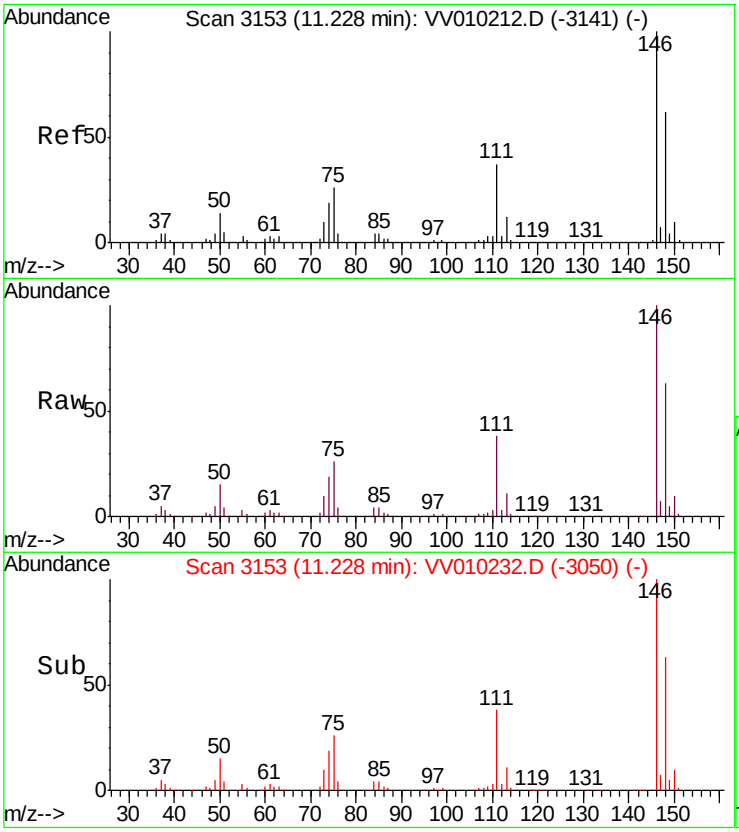


#62
Bromoform
Concen: 25.228 ug/L
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:173 Resp: 53556

Ion	Ratio	Lower	Upper
173	100		
175	47.9	40.3	60.5
254	9.4	8.0	12.0

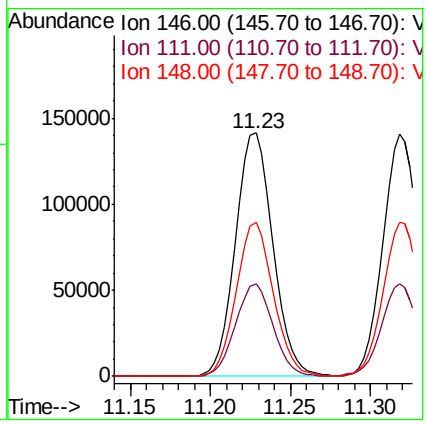


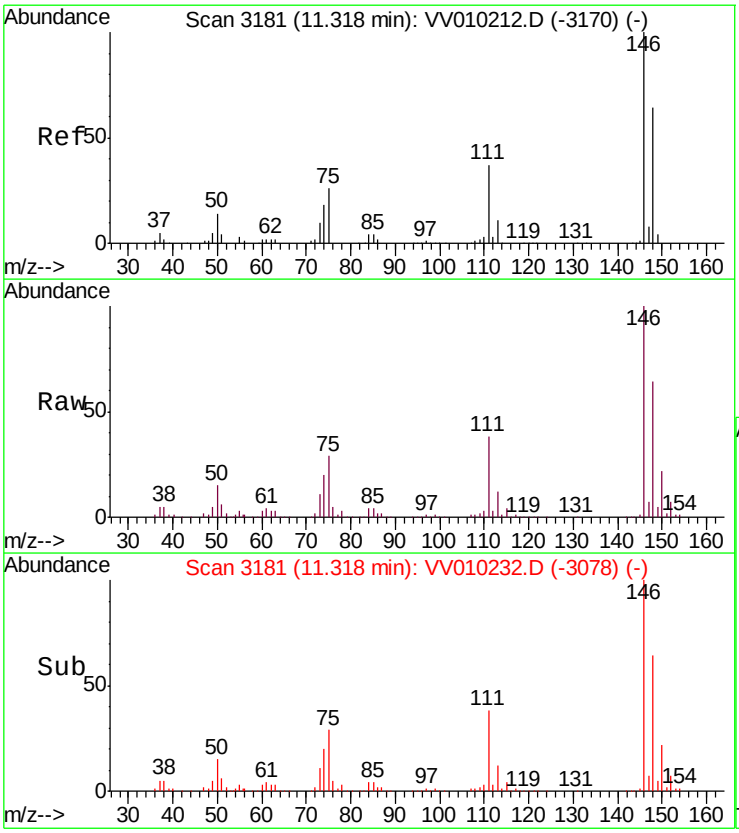


#63
1,3-Dichlorobenzene
Concen: 24.930 ug/L
RT: 11.23 min Scan# 3153
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:146 Resp: 226106

Ion	Ratio	Lower	Upper
146	100		
111	38.0	26.2	48.8
148	63.1	43.2	80.2

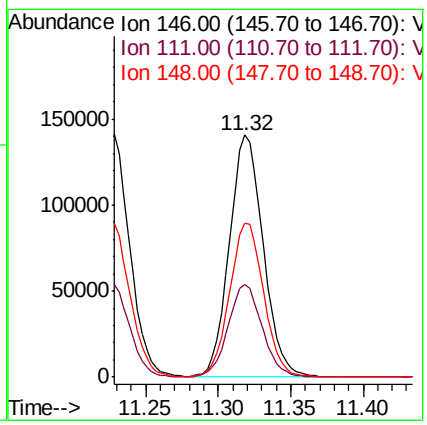


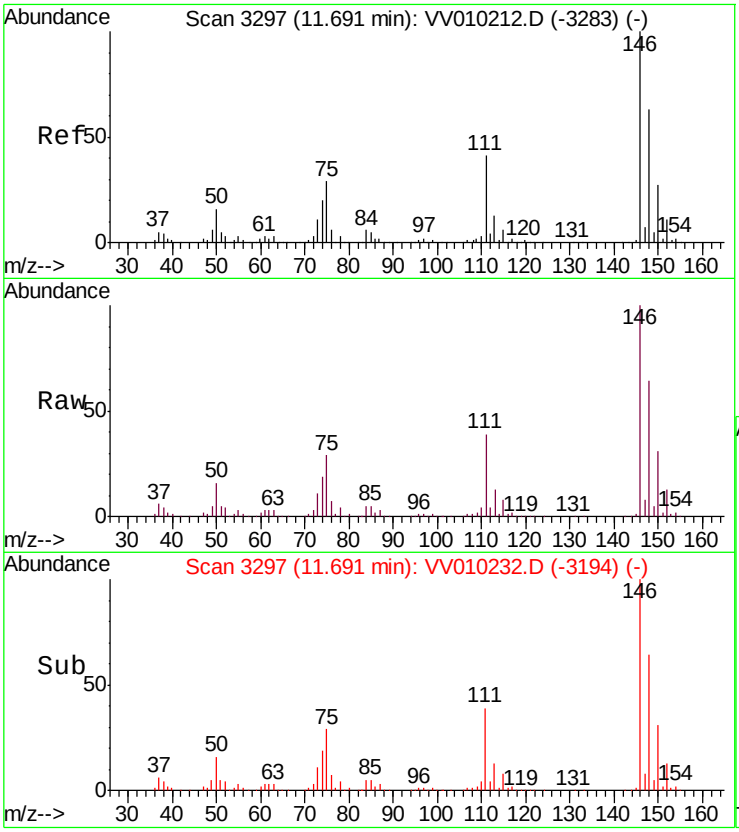


#64
1,4-Dichlorobenzene
Concen: 24.626 ug/L
RT: 11.32 min Scan# 3181
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:146 Resp: 227278

Ion	Ratio	Lower	Upper
146	100		
111	38.5	26.5	49.3
148	63.8	45.3	84.1

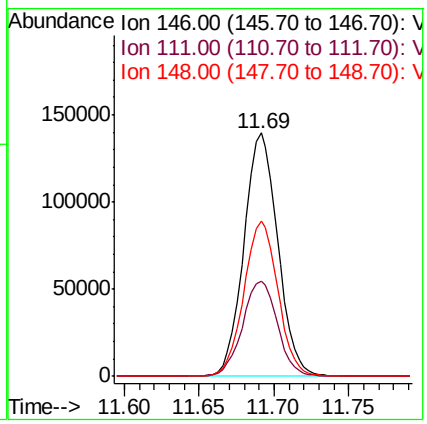


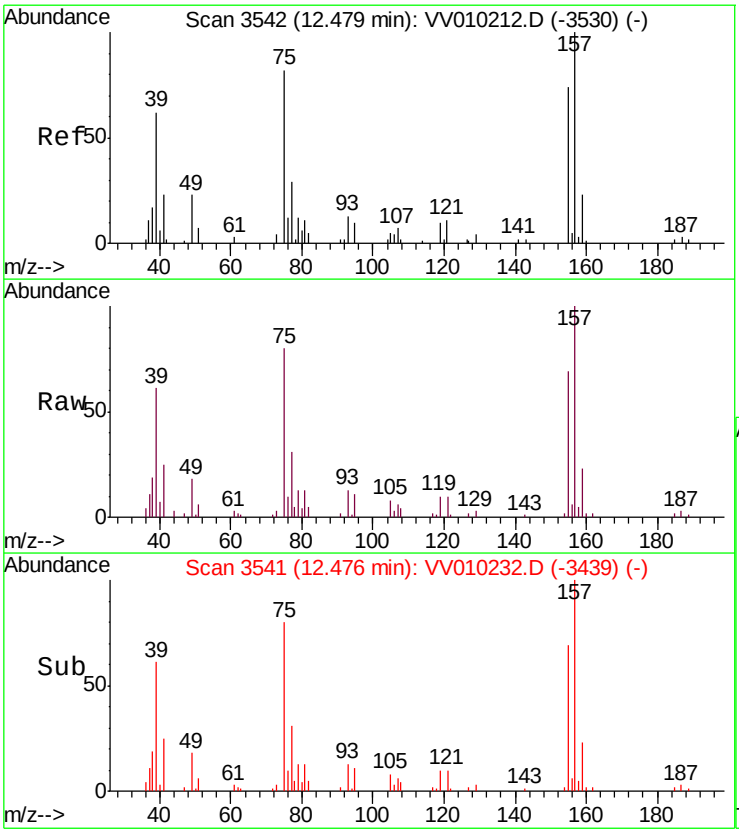


#65
1,2-Dichlorobenzene
Concen: 25.427 ug/L
RT: 11.69 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:146 Resp: 220132

Ion	Ratio	Lower	Upper
146	100		
111	39.2	32.5	48.7
148	63.8	50.7	76.1

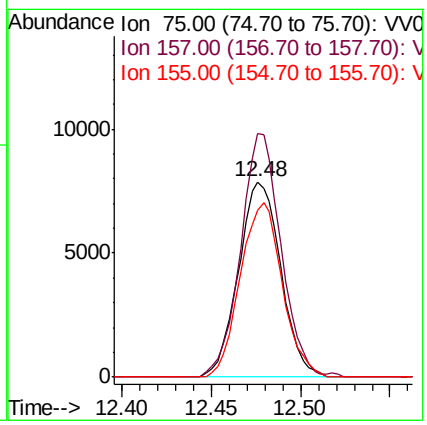


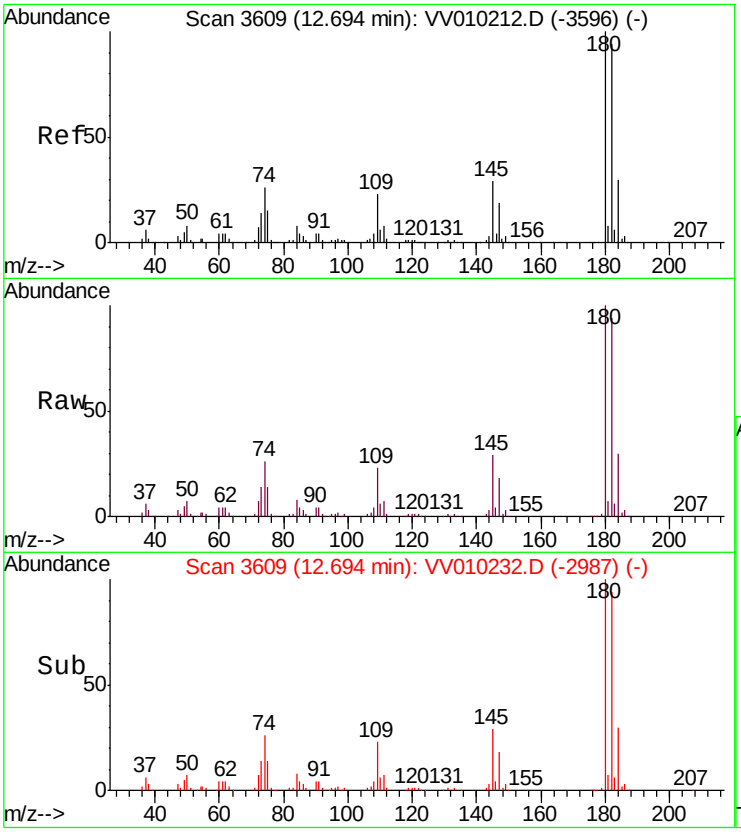


#66
1,2-Dibromo-3-chloropropane
Concen: 26.633 ug/L
RT: 12.48 min Scan# 3541
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion: 75 Resp: 13044

Ion	Ratio	Lower	Upper
75	100		
157	124.5	97.4	146.2
155	85.4	72.5	108.7

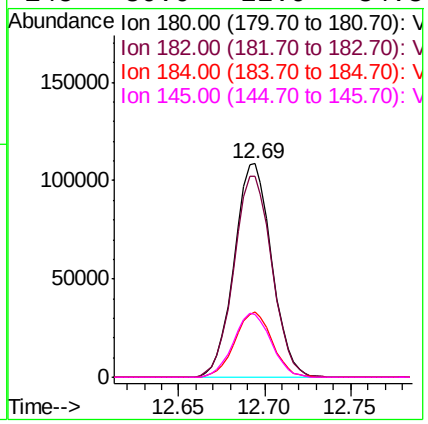


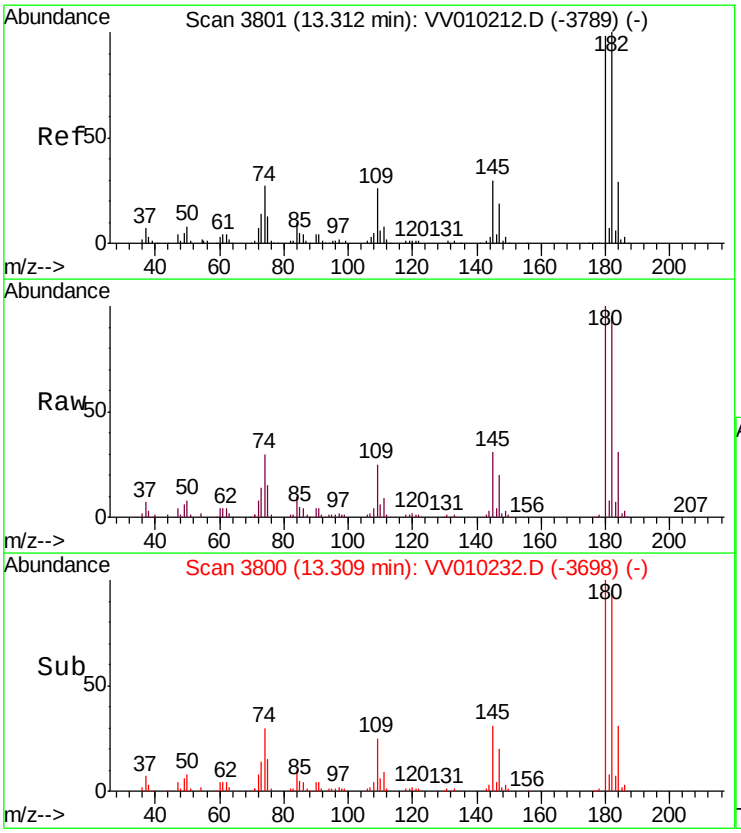


#67
1,3,5-Trichlorobenzene
Concen: 24.627 ug/L
RT: 12.69 min Scan# 3609
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:180 Resp: 165505

Ion	Ratio	Lower	Upper
180	100		
182	95.5	75.5	113.3
184	30.2	23.8	35.8
145	30.0	22.9	34.3

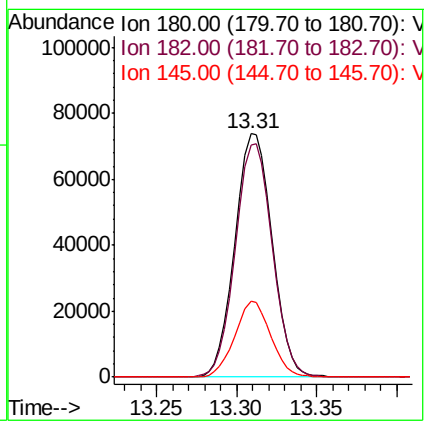


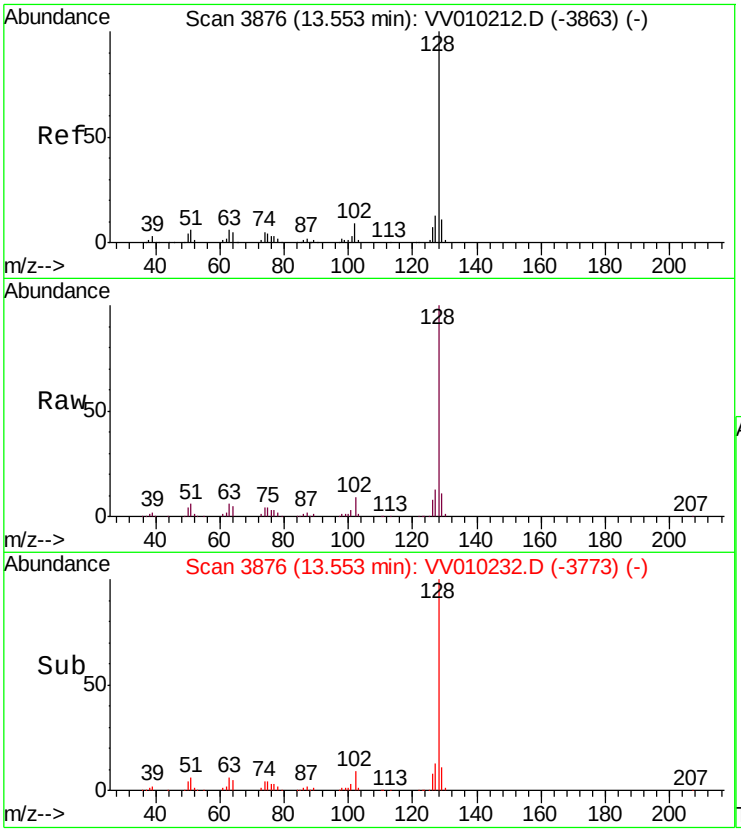


#68
1,2,4-trichlorobenzene
Concen: 25.480 ug/L
RT: 13.31 min Scan# 3800
Delta R.T. -0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:180 Resp: 117336

Ion	Ratio	Lower	Upper
180	100		
182	95.2	78.8	118.2
145	30.0	24.5	36.7

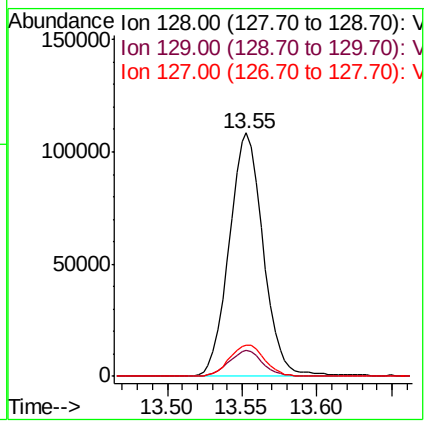


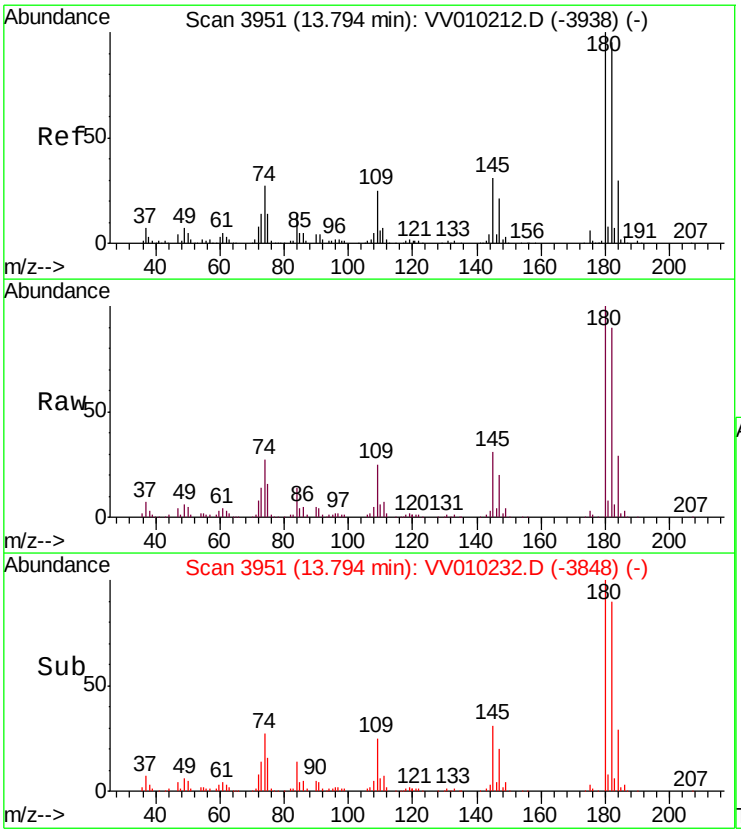


#69
Naphthalene
Concen: 27.409 ug/L
RT: 13.55 min Scan# 3876
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:128 Resp: 171523

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.4
127	13.3	10.6	15.8





#70
1,2,3-Trichlorobenzene
Concen: 26.687 ug/L
RT: 13.79 min Scan# 3951
Delta R.T. 0.00 min
Lab File: VV010232.D
Acq: 11 Apr 2019 01:19

Tgt Ion:180 Resp: 113974

Ion	Ratio	Lower	Upper
180	100		
182	93.7	76.2	114.4
145	31.8	24.9	37.3