Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012920\

Quantitation Report (Not Reviewed)

Data File : VV014426.D
Acq On : 29 Jan 2020 15:56
Operator : SY/MD
Sample : VSTD00532
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00532

Quant Time: Jan 30 00:54:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR012920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jan 30 00:51:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	208869	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	193241	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	91610	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	59581	4.20	ug/L	0.00
7) Chloroethane-d5	1.58	69	40937	3.82	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.13	63	86598	4.19	ug/L	0.00
20) 2-Butanone-d5	3.95	46	124473	37.72	ug/L	0.00
24) Chloroform-d	4.40	84	132084	4.72	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.08	65	60035	4.37	ug/L	0.00
32) Benzene-d6	5.09	84	280575	4.89	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.11	67	83474	4.72	ug/L	0.00
41) Toluene-d8	7.35	98	260988	4.94	ug/L	0.00
43) trans-1,3-Dichloropropene-	7.66	79	34487	4.46	ug/L	0.00
46) 2-Hexanone-d5	8.13	63	131148	40.90	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.25	84	58015	4.71	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	11.67	152	84350	4.90	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	84099	5.307	ug/L	100
3) Chloromethane	1.25	50	61941	4.131	ug/L	100
5) Vinyl chloride	1.32	62	62562	4.430	ug/L	100
6) Bromomethane	1.53	94	20338	2.728	ug/L	100
8) Chloroethane	1.60	64	32253	4.096	ug/L	100
9) Trichlorofluoromethane	1.77	101	85719	5.015	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	44271	4.823	ug/L	100
12) 1,1-Dichloroethene	2.14	96	40282	4.464	ug/L	100
13) Acetone	2.21	43	58201	25.254	ug/L	83
14) Carbon disulfide	2.32	76	214209	5.147	ug/L	100
15) Methyl Acetate	2.47	43	20125	3.820	ug/L	100
16) Methylene chloride	2.53	84	72797	4.769	ug/L	100
17) Methyl tert-butyl Ether	2.80	73	150687	4.498	ug/L	100
18) trans-1,2-Dichloroethene	2.79	96	72505	5.156	ug/L	100
19) 1,1-Dichloroethane	3.23	63	133517	4.888	ug/L	100
21) 2-Butanone	4.04	43	105924	30.567	ug/L	84
22) cis-1,2-Dichloroethene	3.96	96	79776	5.168	ug/L	100
23) Bromochloromethane	4.30	128	29093	4.994	ug/L	100
25) Chloroform	4.42	83	133099	5.047	ug/L	100
27) 1,2-Dichloroethane	5.18	62	72014	4.669	ug/L	100
29) 1,1,1-Trichloroethane	4.65	97	114554	4.986	ug/L	100
30) Cyclohexane	4.72	56	131860	5.195	ug/L	100
31) Carbon tetrachloride	4.87	117	96650	4.934	ug/L	100
33) Benzene	5.14	78	305868	5.114	ug/L	100
34) Trichloroethene	5.96	95	78632	5.105	ug/L	100
35) Methylcyclohexane	6.17	83	135092	5.368	ug/L	100
37) 1,2-Dichloropropane	6.22	63	73203	4.885	ug/L	100
38) Bromodichloromethane	6.55	83	91604	4.777	ug/L	100
39) cis-1,3-Dichloropropene	7.07	75	113154	4.721	ug/L	100
40) 4-Methyl-2-pentanone	7.27	43	414034	44.882	ug/L	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012920\

Quantitation Report (Not Reviewed)

Data File : VV014426.D
Acq On : 29 Jan 2020 15:56
Operator : SY/MD
Sample : VSTD00532
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00532

Quant Time: Jan 30 00:54:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR012920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jan 30 00:51:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.43	91	320225	5.074	ug/L	100
44) trans-1,3-Dichloropropene	7.69	75	85020	4.660	ug/L	100
45) 1,1,2-Trichloroethane	7.88	97	48515	5.038	ug/L	100
47) Tetrachloroethene	8.02	164	55856	5.274	ug/L	100
48) 2-Hexanone	8.18	43	293427	46.042	ug/L	100
49) Dibromochloromethane	8.28	129	56535	4.703	ug/L	100
50) 1,2-Dibromoethane	8.39	107	45324	4.909	ug/L	100
51) Chlorobenzene	8.92	112	197226	5.076	ug/L	100
52) Ethylbenzene	9.05	91	358707	5.089	ug/L	100
53) m,p-xylene	9.18	106	136141	5.207	ug/L	100
54) o-xylene	9.58	106	131955	5.139	ug/L	100
55) Styrene	9.60	104	217006	5.017	ug/L	100
56) Isopropylbenzene	9.97	105	345720	5.176	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.28	83	57273	4.883	ug/L	100
59) 1,2,3-Trichloropropane	10.31	75	41573	4.704	ug/L	100
61) Bromoform	9.77	173	28342	4.663	ug/L	100
62) 1,3-Dichlorobenzene	11.22	146	149156	5.171	ug/L	100
63) 1,4-Dichlorobenzene	11.31	146	148500	5.181	ug/L	100
65) 1,2-Dichlorobenzene	11.68	146	134800	5.169	ug/L	100
66) 1,2-Dibromo-3-chloropropan	12.47	75	9849	4.262	ug/L	100
67) 1,3,5-Trichlorobenzene	12.68	180	107879	5.144	ug/L	100
68) 1,2,4-trichlorobenzene	13.30	180	92628	5.059	ug/L	100
69) Naphthalene	13.54	128	164266	4.536	ug/L	100
70) 1,2,3-Trichlorobenzene	13.79	180	80198	5.001	ug/L	100

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

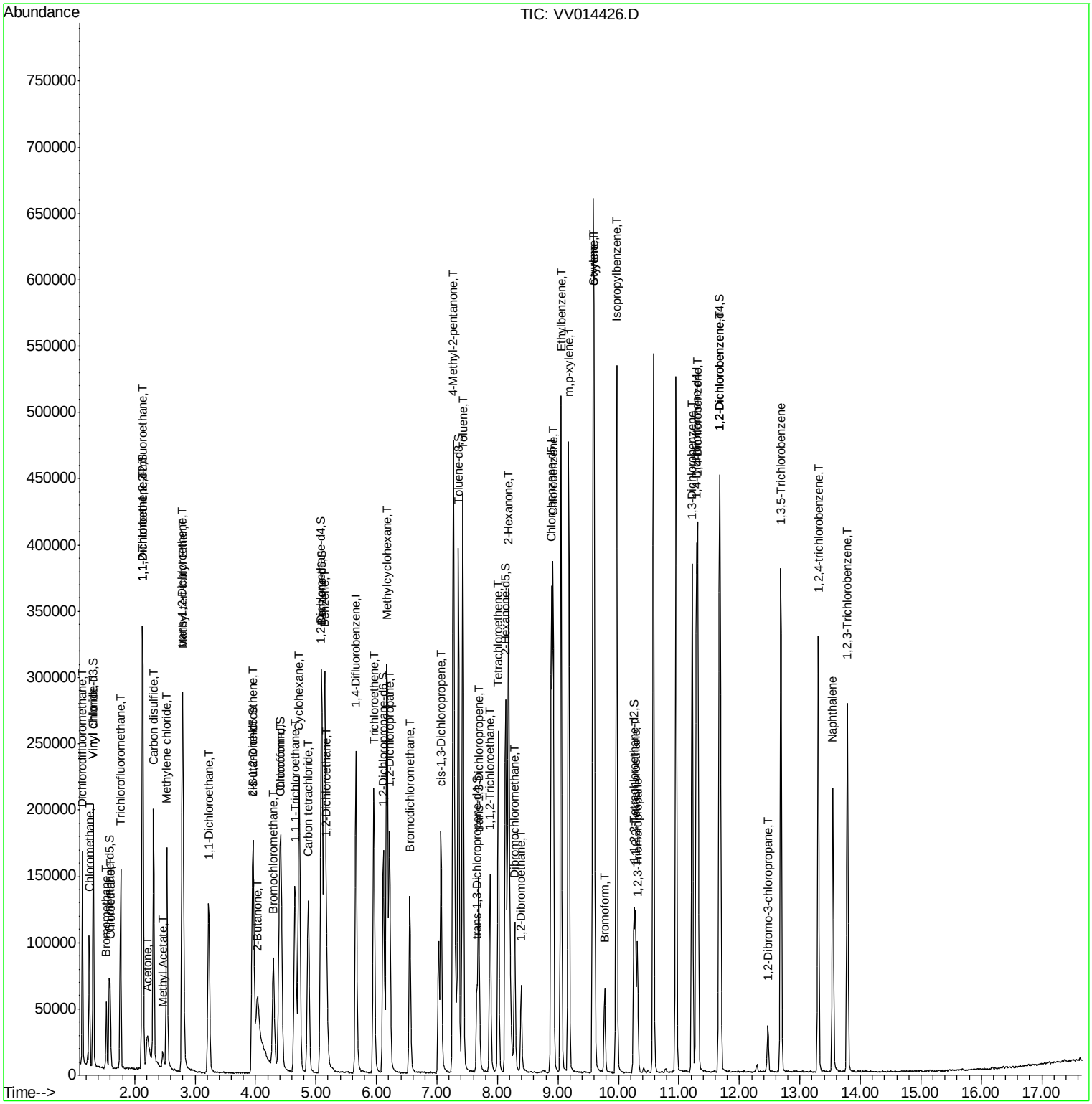
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012920\

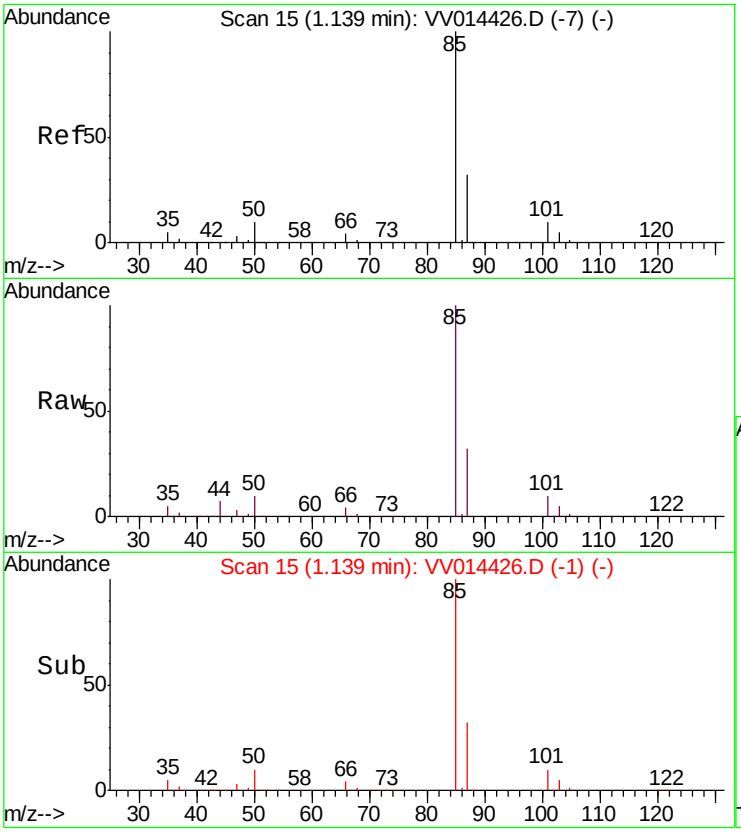
Quantitation Report (Not Reviewed)

Data File : VV014426.D
Acq On : 29 Jan 2020 15:56
Operator : SY/MD
Sample : VSTD00532
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Quant Time: Jan 30 00:54:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR012920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jan 30 00:51:26 2020
Response via : Initial Calibration



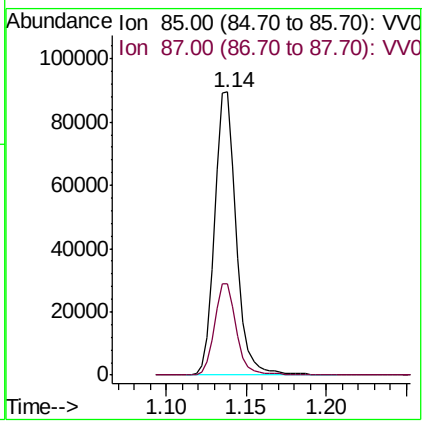


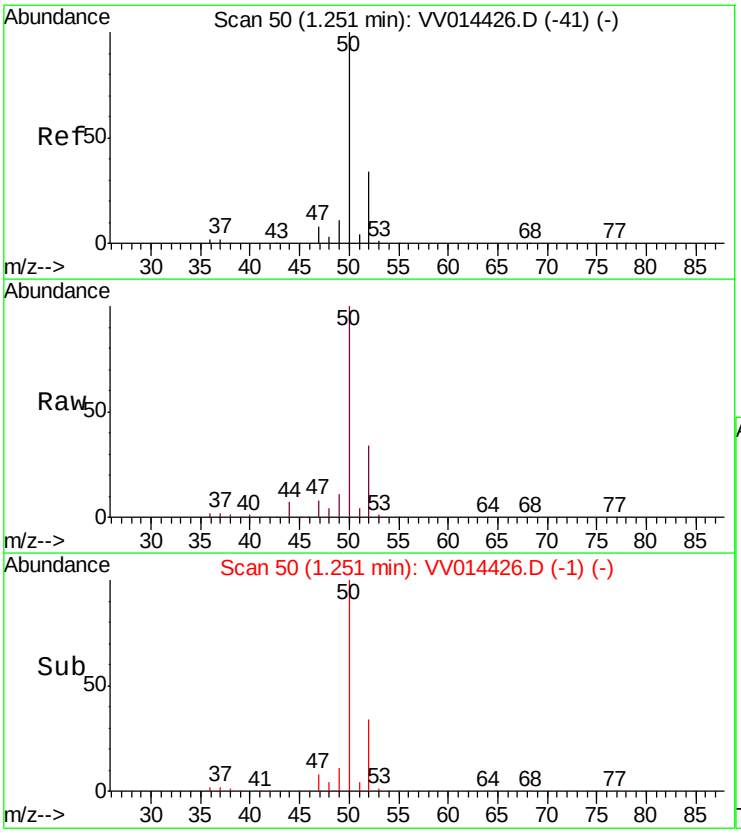
#2
Dichlorodifluoromethane
Concen: 5.307 ug/L
RT: 1.14 min Scan# 15
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 85 Resp: 84099

Ion	Ratio	Lower	Upper
85	100		
87	32.7	26.2	39.2

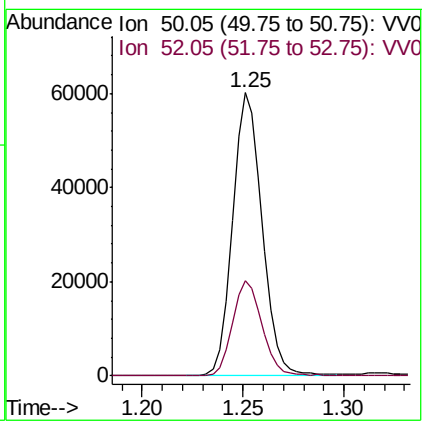


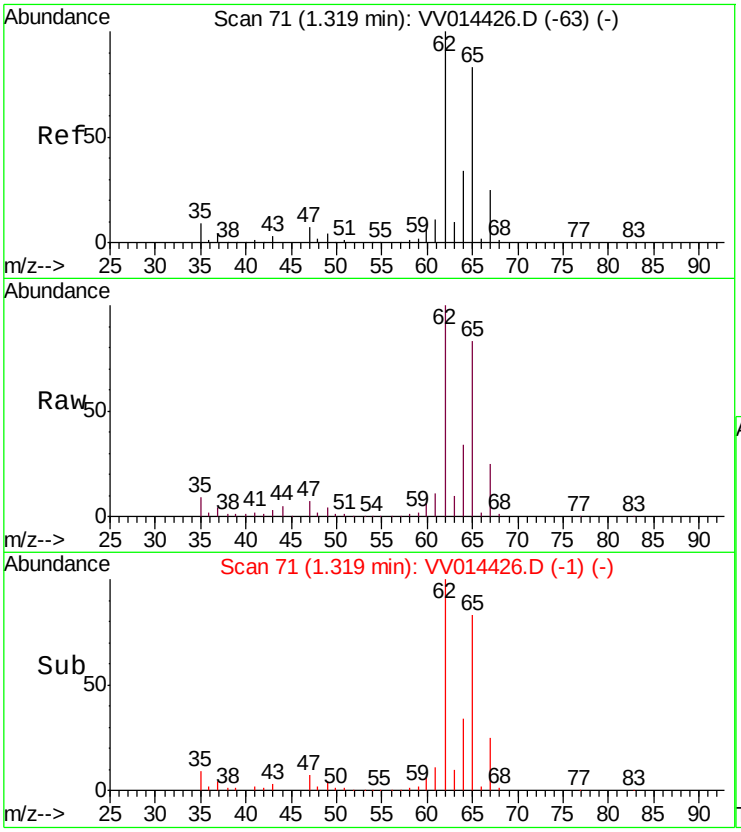


#3
Chloromethane
Concen: 4.131 ug/L
RT: 1.25 min Scan# 50
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 50 Resp: 61941

Ion	Ratio	Lower	Upper
50	100		
52	33.5	23.4	43.6



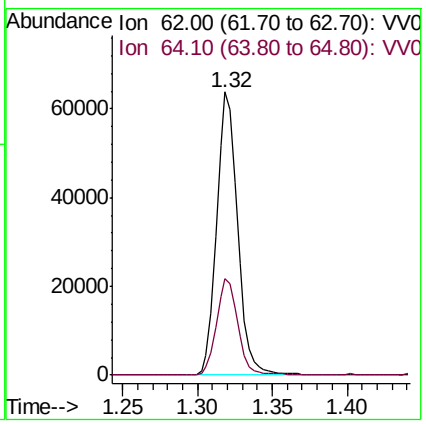


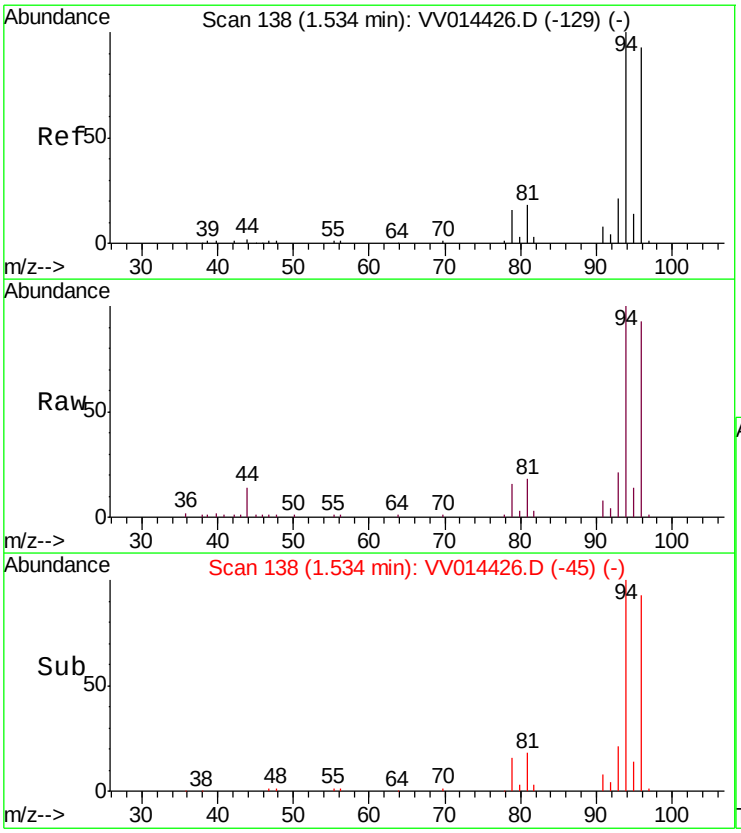
#5
Vinyl chloride
Concen: 4.430 ug/L
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 62 Resp: 62562

Ion	Ratio	Lower	Upper
62	100		
64	34.3	24.0	44.6

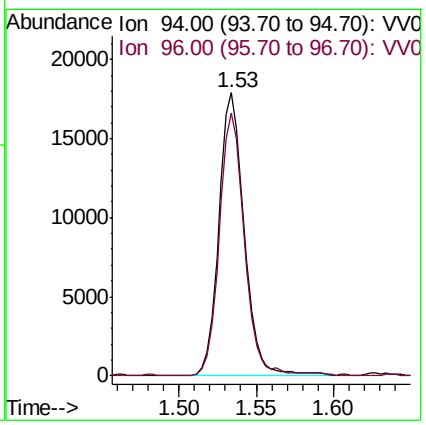


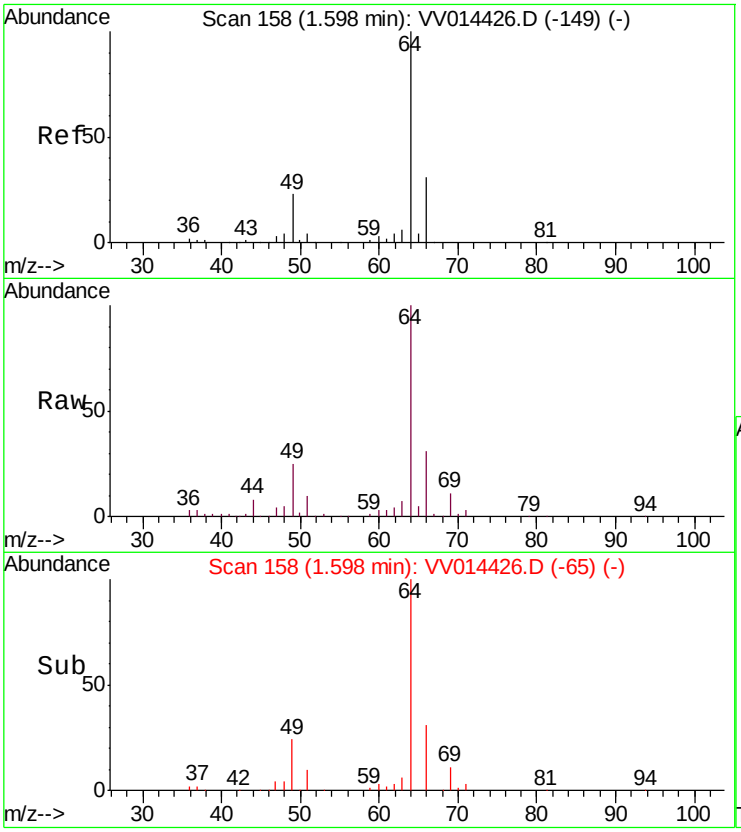


#6
Bromomethane
Concen: 2.728 ug/L
RT: 1.53 min Scan# 138
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 94 Resp: 20338

Ion	Ratio	Lower	Upper
94	100		
96	93.0	65.1	120.9



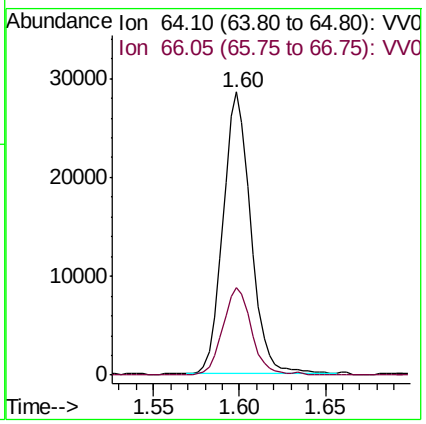


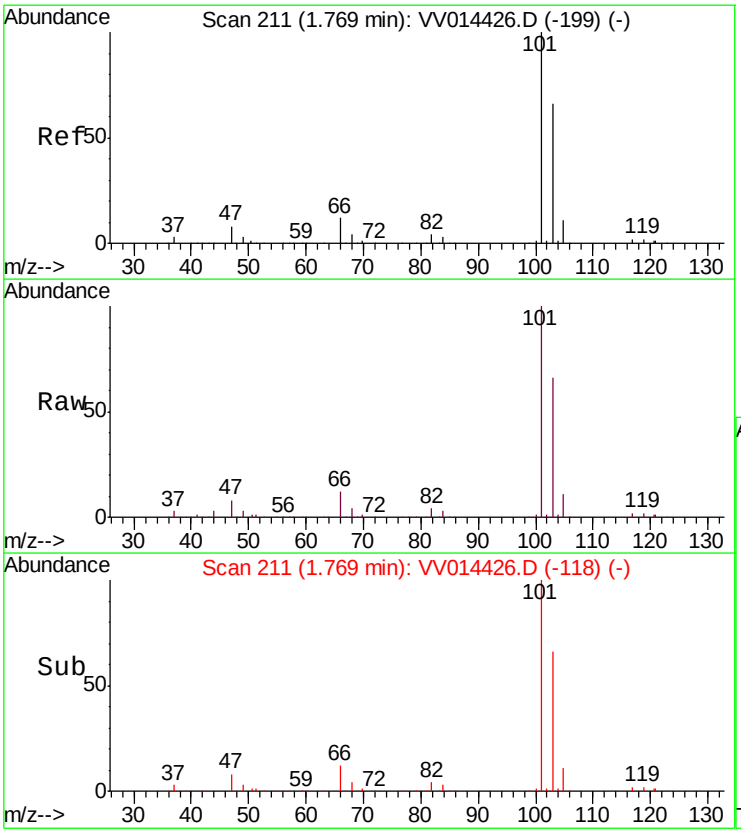
#8
Chloroethane
Concen: 4.096 ug/L
RT: 1.60 min Scan# 158
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument : MSVOA_V
ClientSampleId : VSTD00532

Tgt Ion: 64 Resp: 32253

Ion	Ratio	Lower	Upper
64	100		
66	31.0	21.7	40.3

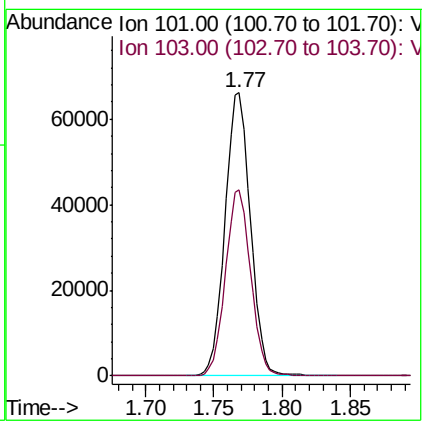


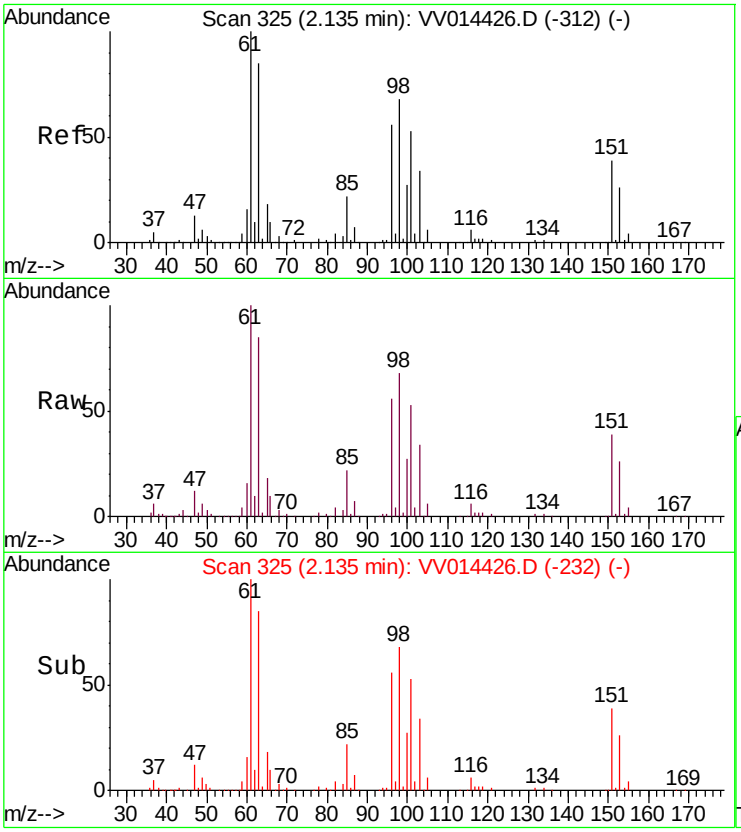


#9
Trichlorofluoromethane
Concen: 5.015 ug/L
RT: 1.77 min Scan# 211
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion:101 Resp: 85719

Ion	Ratio	Lower	Upper
101	100		
103	65.6	52.5	78.7



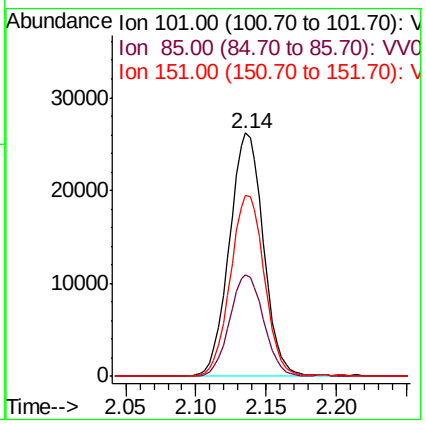


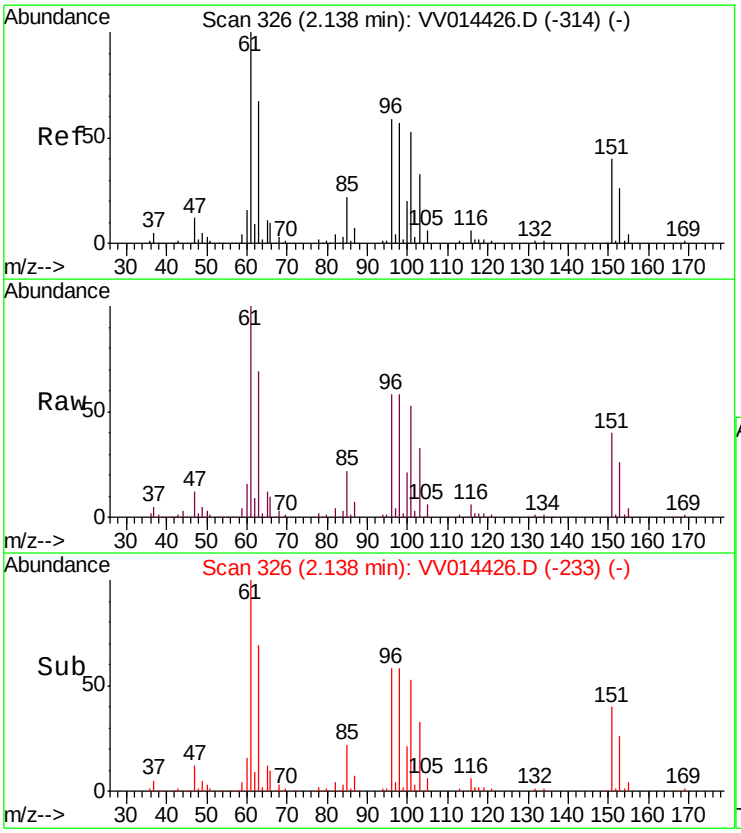
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.823 ug/L
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:101 Resp: 44271

Ion	Ratio	Lower	Upper
101	100		
85	41.5	33.2	49.8
151	74.5	59.6	89.4

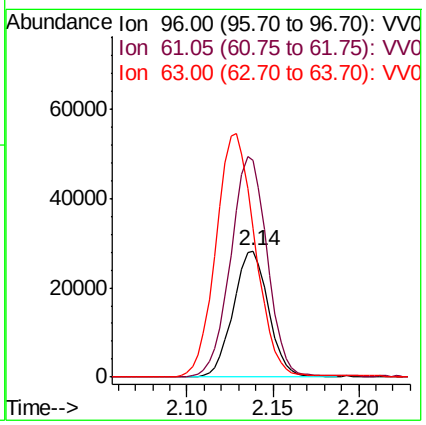


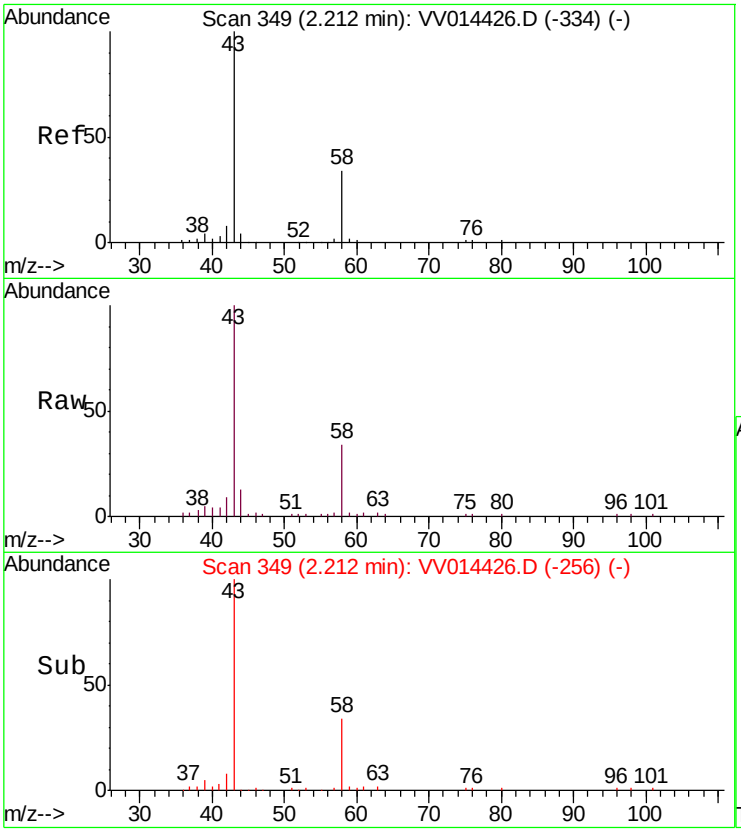


#12
1,1-Dichloroethene
Concen: 4.464 ug/L
RT: 2.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 96 Resp: 40282

Ion	Ratio	Lower	Upper
96	100		
61	171.5	120.0	223.0
63	117.7	82.4	153.0



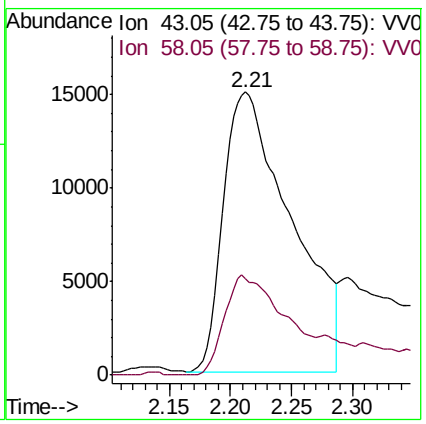


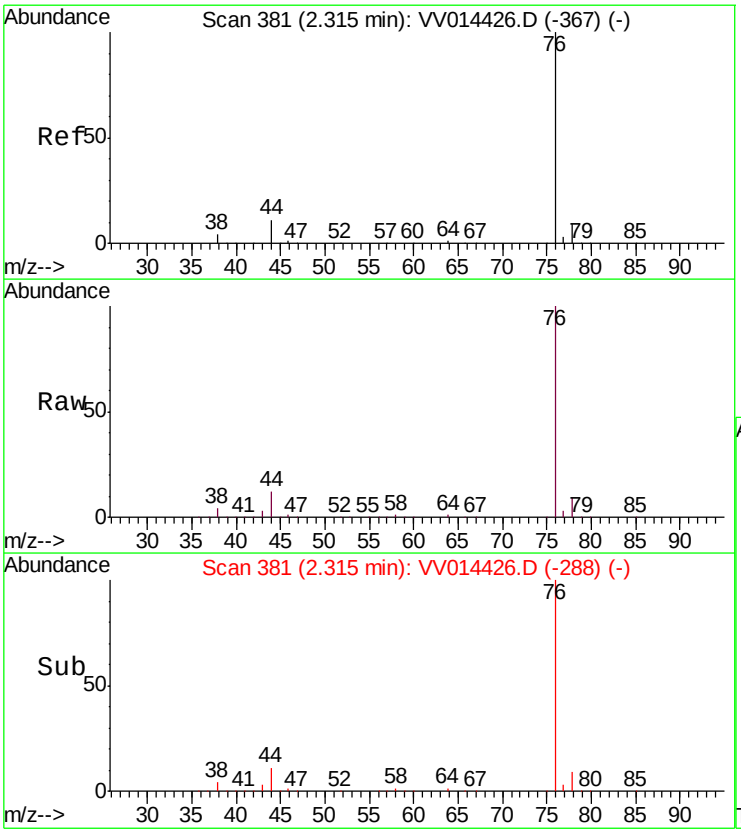
#13
Acetone
Concen: 25.254 ug/L
RT: 2.21 min Scan# 349
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument : MSVOA_V
ClientSampleId : VSTD00532

Tgt Ion: 43 Resp: 58201

Ion	Ratio	Lower	Upper
43	100		
58	31.9	0.0	47.0

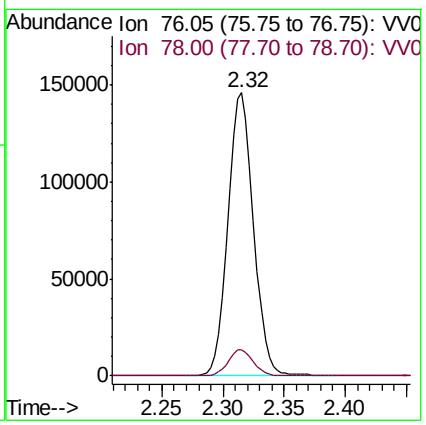


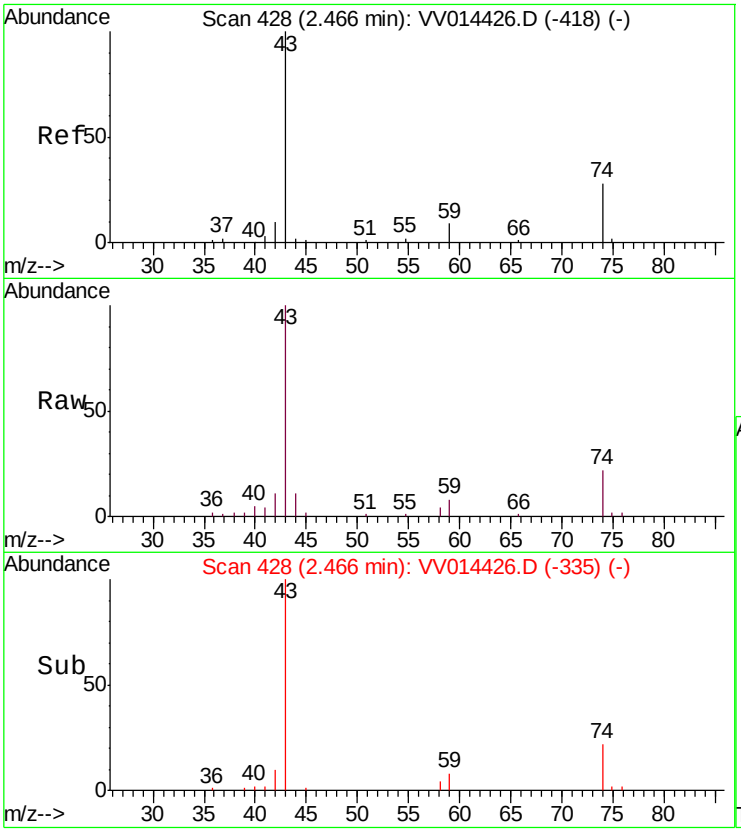


#14
Carbon disulfide
Concen: 5.147 ug/L
RT: 2.32 min Scan# 381
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 76 Resp: 214209

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0



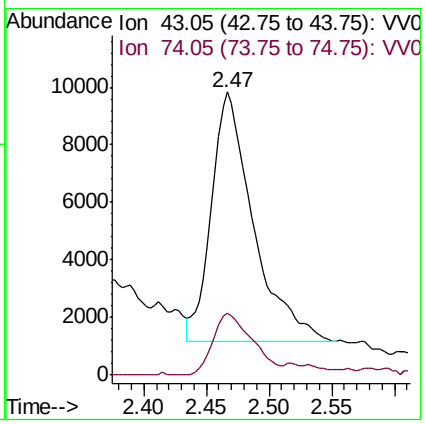


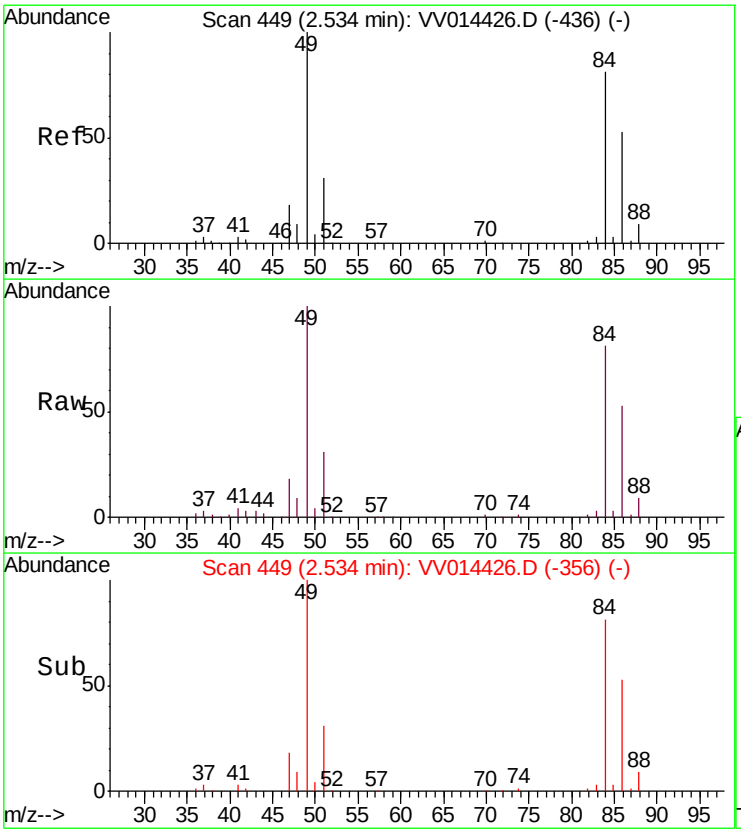
#15
Methyl Acetate
Concen: 3.820 ug/L
RT: 2.47 min Scan# 428
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 43 Resp: 20125

Ion	Ratio	Lower	Upper
43	100		
74	23.5	18.8	28.2

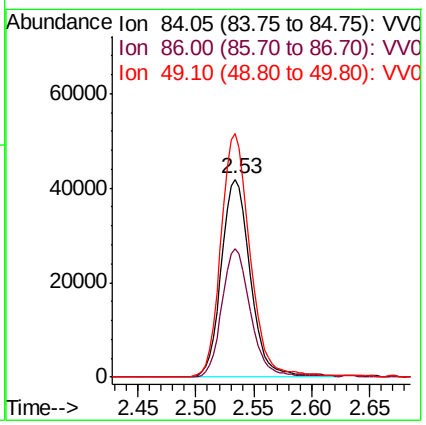


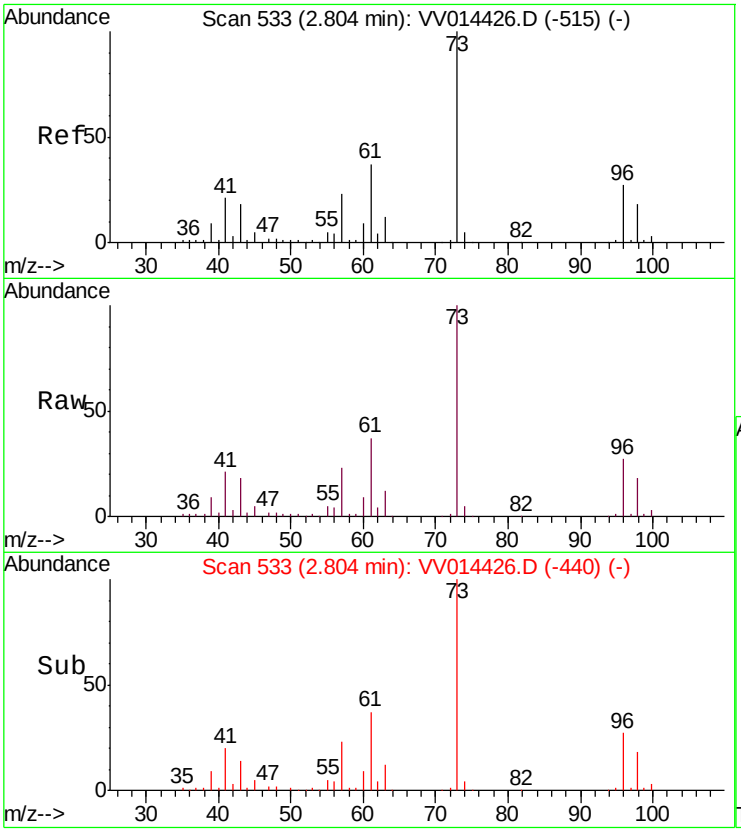


#16
Methylene chloride
Concen: 4.769 ug/L
RT: 2.53 min Scan# 449
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 84 Resp: 72797

Ion	Ratio	Lower	Upper
84	100		
86	65.1	45.6	84.6
49	123.0	86.1	159.9



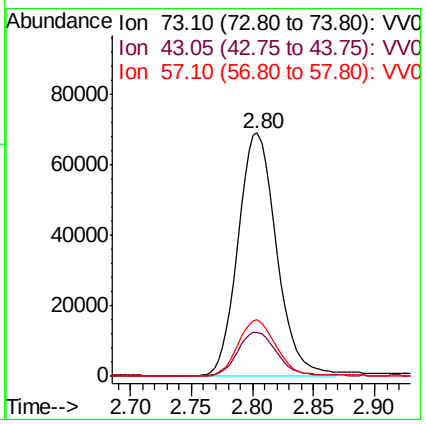


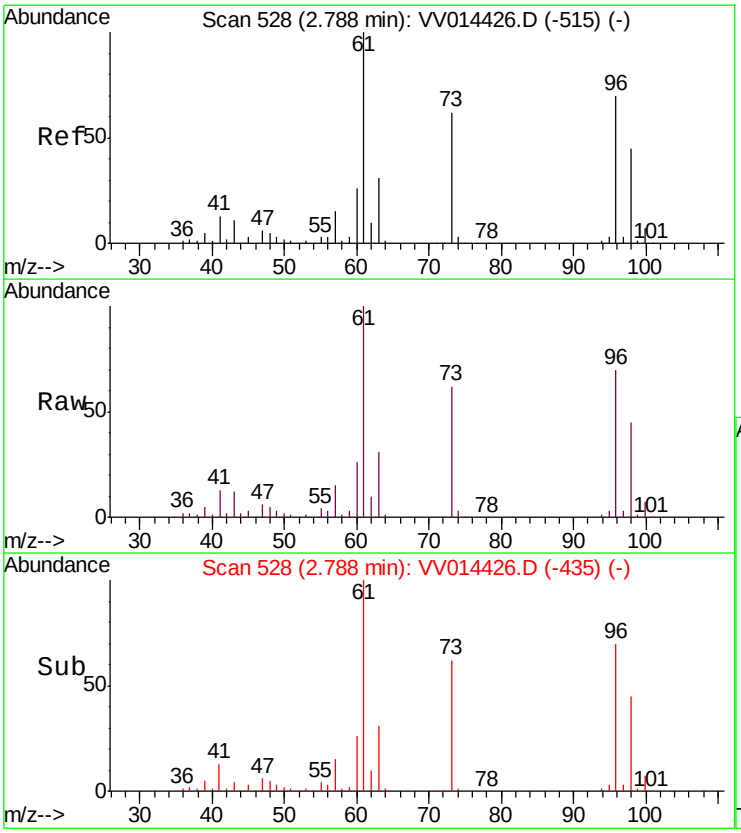
#17
Methyl tert-butyl Ether
Concen: 4.498 ug/L
RT: 2.80 min Scan# 533
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 73 Resp: 150687

Ion	Ratio	Lower	Upper
73	100		
43	17.7	14.2	21.2
57	23.1	18.5	27.7

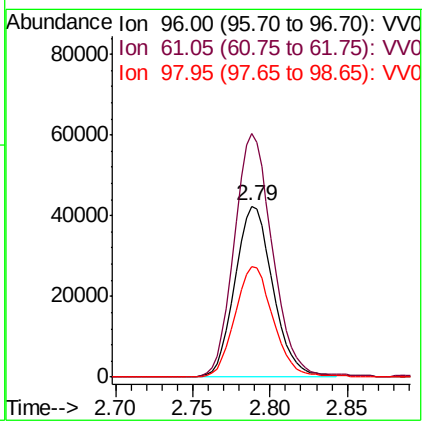


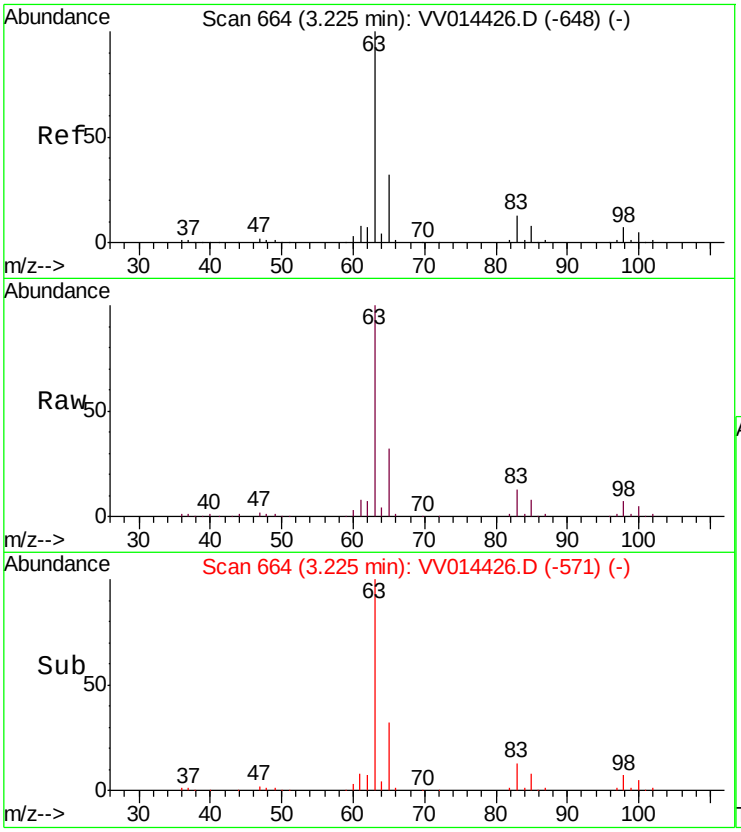


#18
trans-1,2-Dichloroethene
Concen: 5.156 ug/L
RT: 2.79 min Scan# 528
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 96 Resp: 72505

Ion	Ratio	Lower	Upper
96	100		
61	142.7	99.9	185.5
98	64.9	45.4	84.4



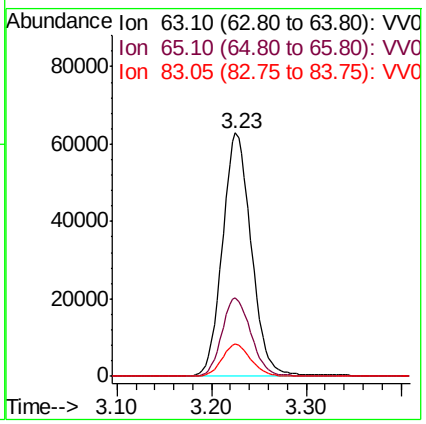


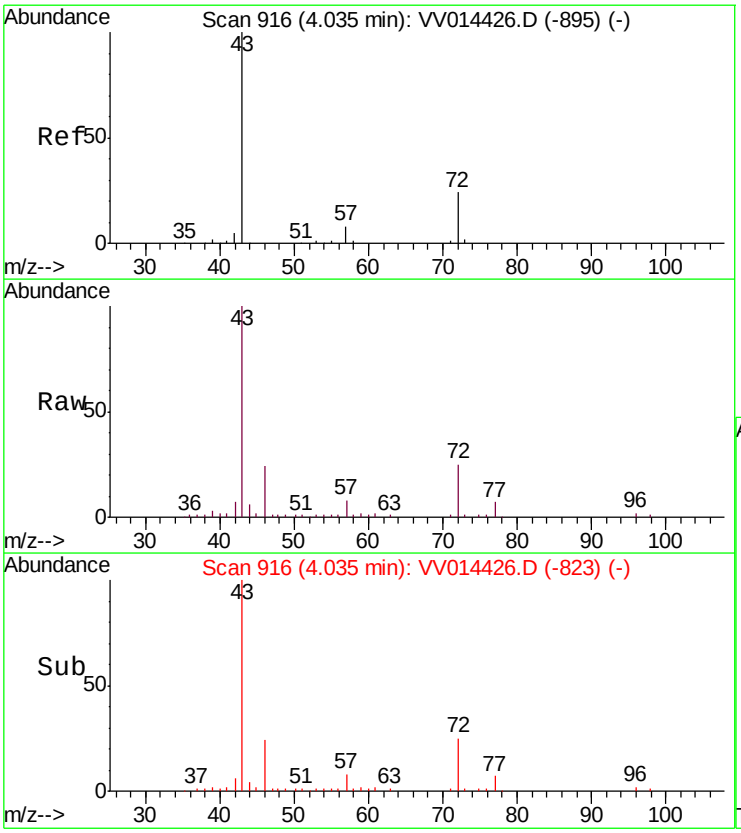
#19
1,1-Dichloroethane
Concen: 4.888 ug/L
RT: 3.23 min Scan# 664
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument : MSVOA_V
ClientSampleId : VSTD00532

Tgt Ion: 63 Resp: 133517

Ion	Ratio	Lower	Upper
63	100		
65	32.0	22.4	41.6
83	13.2	9.2	17.2

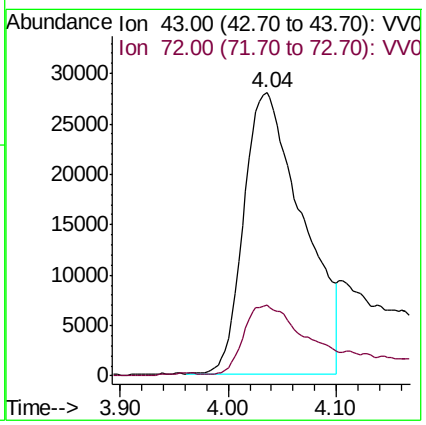


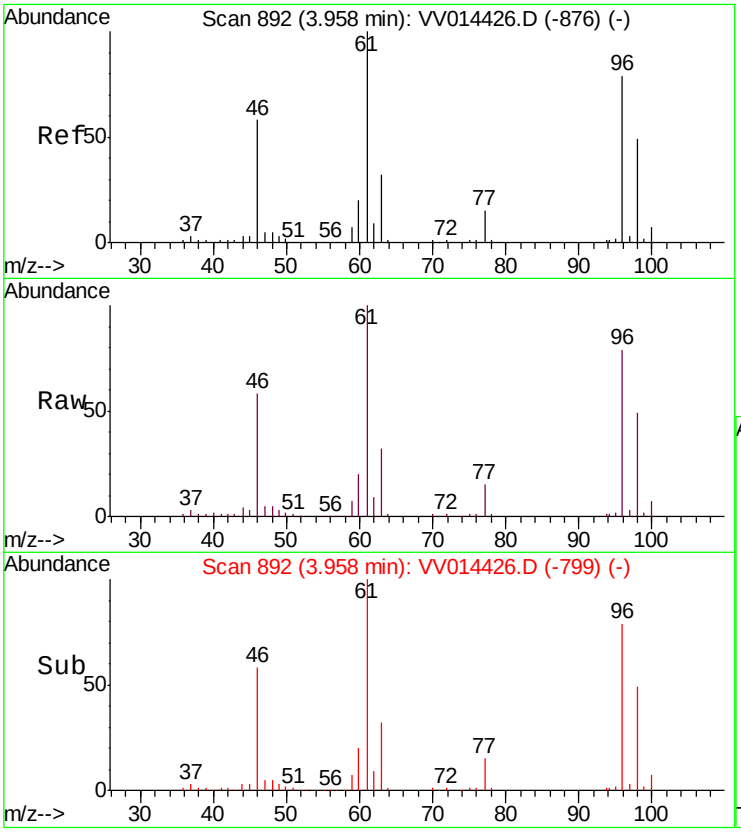


#21
2-Butanone
Concen: 30.567 ug/L
RT: 4.04 min Scan# 916
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 43 Resp: 105924

Ion	Ratio	Lower	Upper
43	100		
72	25.7	9.2	27.6



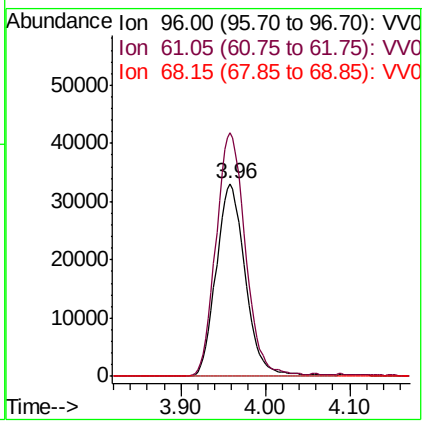


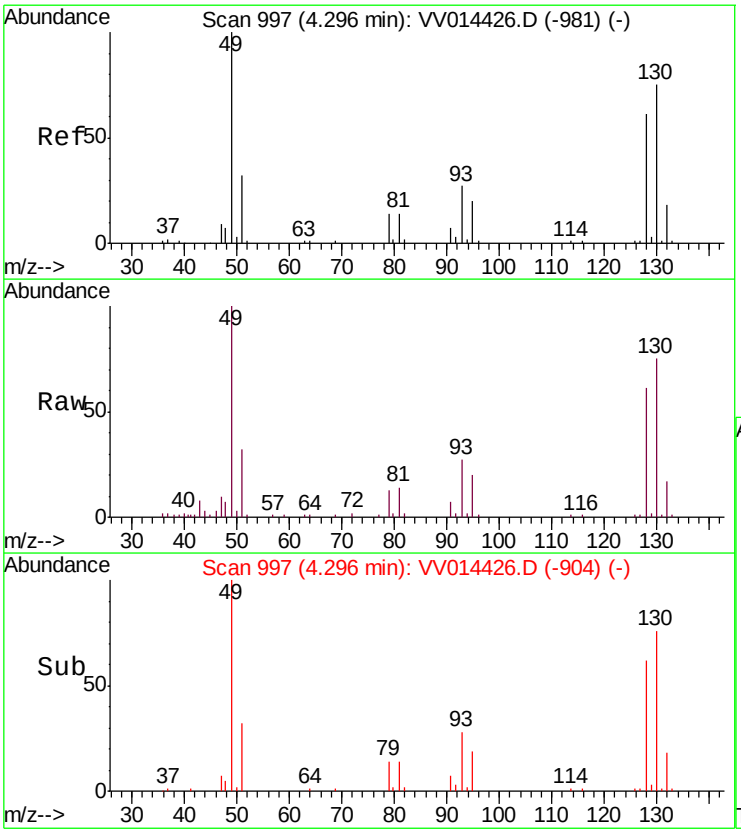
#22
cis-1,2-Dichloroethene
Concen: 5.168 ug/L
RT: 3.96 min Scan# 892
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 96 Resp: 79776

Ion	Ratio	Lower	Upper
96	100		
61	126.5	88.5	164.4
68	0.0	0.0	0.0

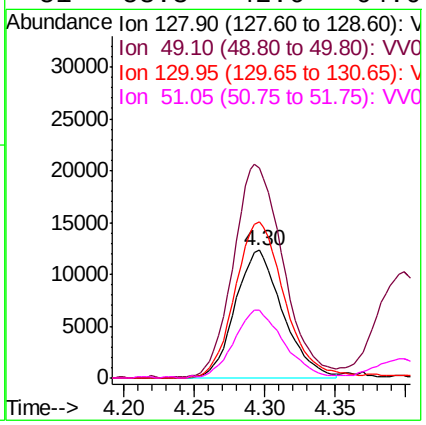


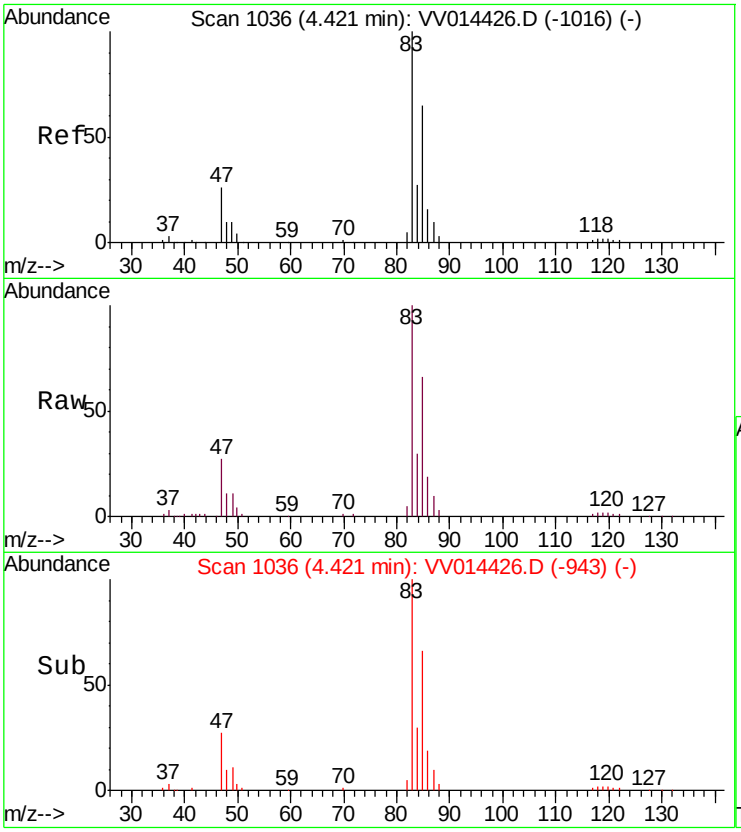


#23
Bromochloromethane
Concen: 4.994 ug/L
RT: 4.30 min Scan# 997
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion:128 Resp: 29093

Ion	Ratio	Lower	Upper
128	100		
49	164.2	114.9	213.5
130	122.4	85.7	159.1
51	53.3	42.6	64.0



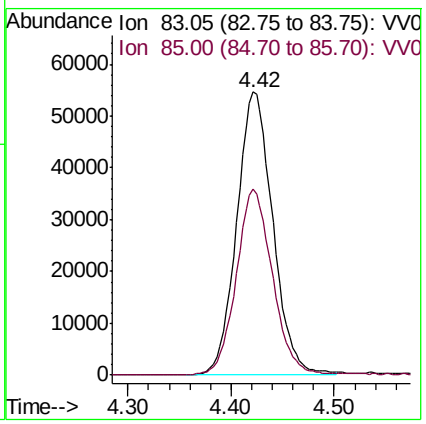


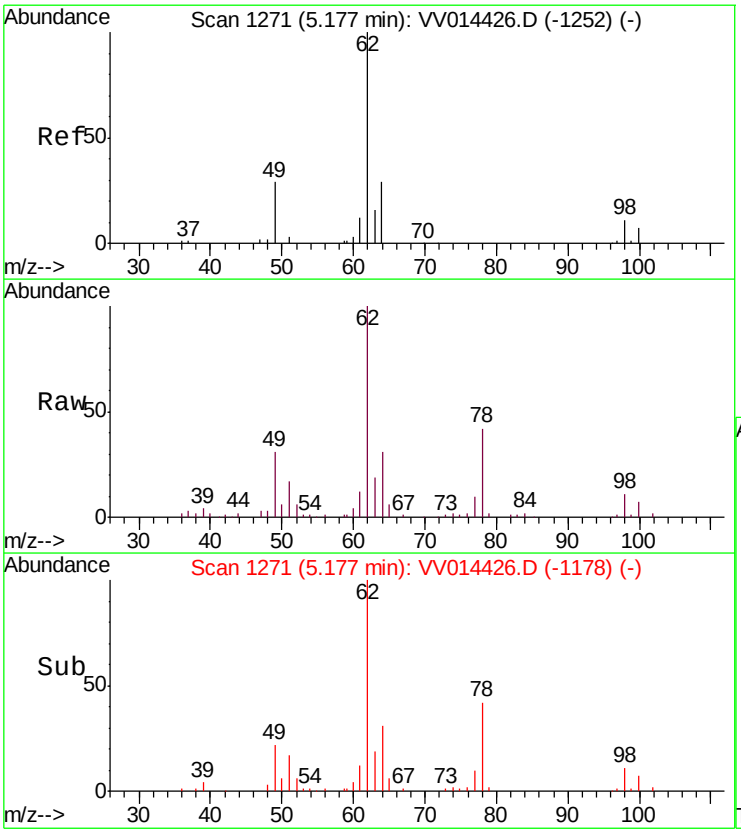
#25
Chloroform
Concen: 5.047 ug/L
RT: 4.42 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 83 Resp: 133099

Ion	Ratio	Lower	Upper
83	100		
85	65.6	45.9	85.3

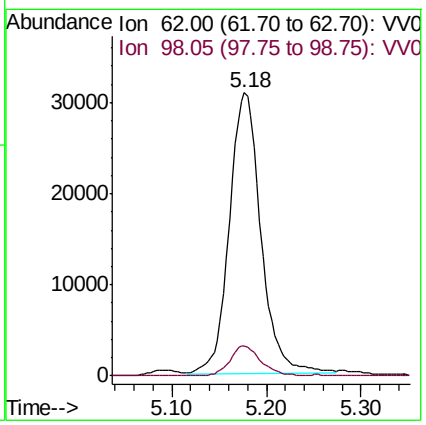


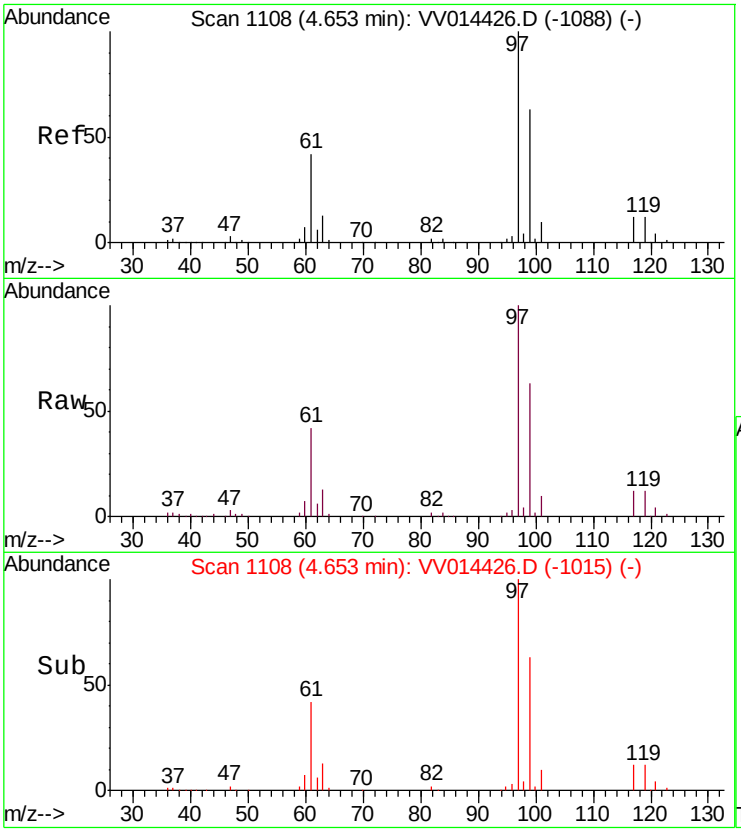


#27
1,2-Dichloroethane
Concen: 4.669 ug/L
RT: 5.18 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 62 Resp: 72014

Ion	Ratio	Lower	Upper
62	100		
98	10.6	8.5	12.7



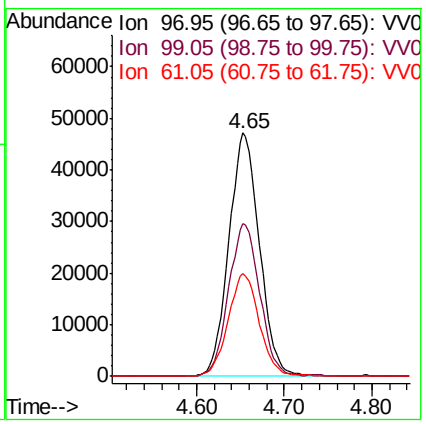


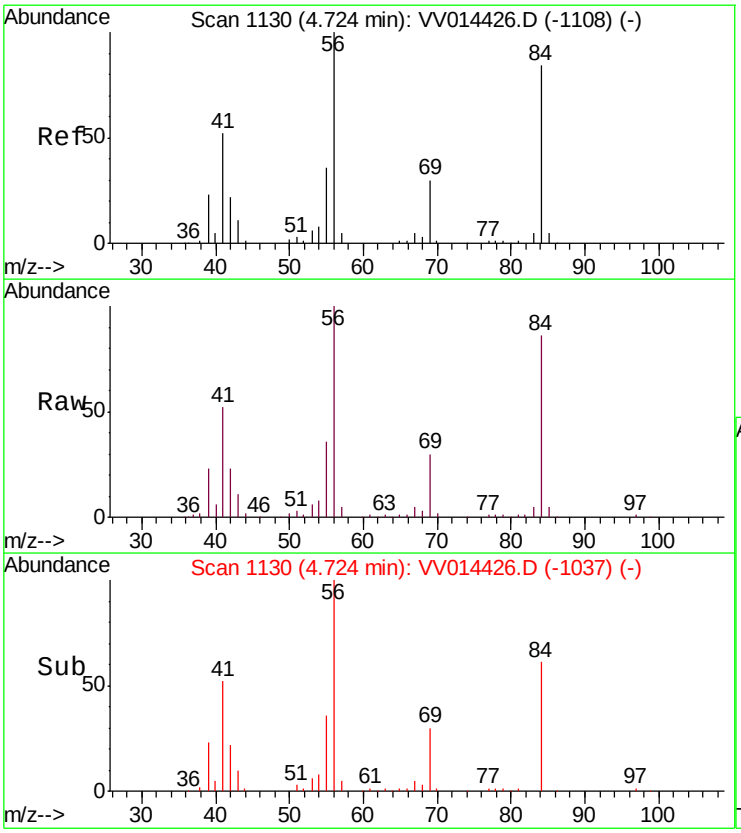
#29
1,1,1-Trichloroethane
Concen: 4.986 ug/L
RT: 4.65 min Scan# 1108
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 97 Resp: 114554

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.1	76.7
61	42.7	34.2	51.2

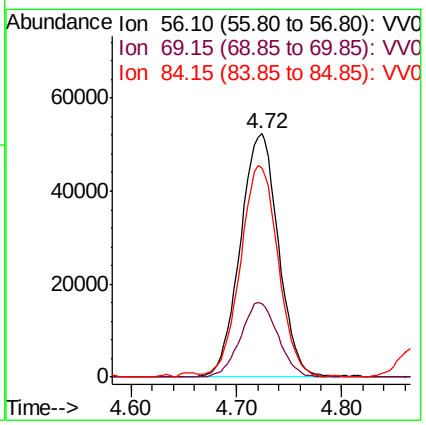


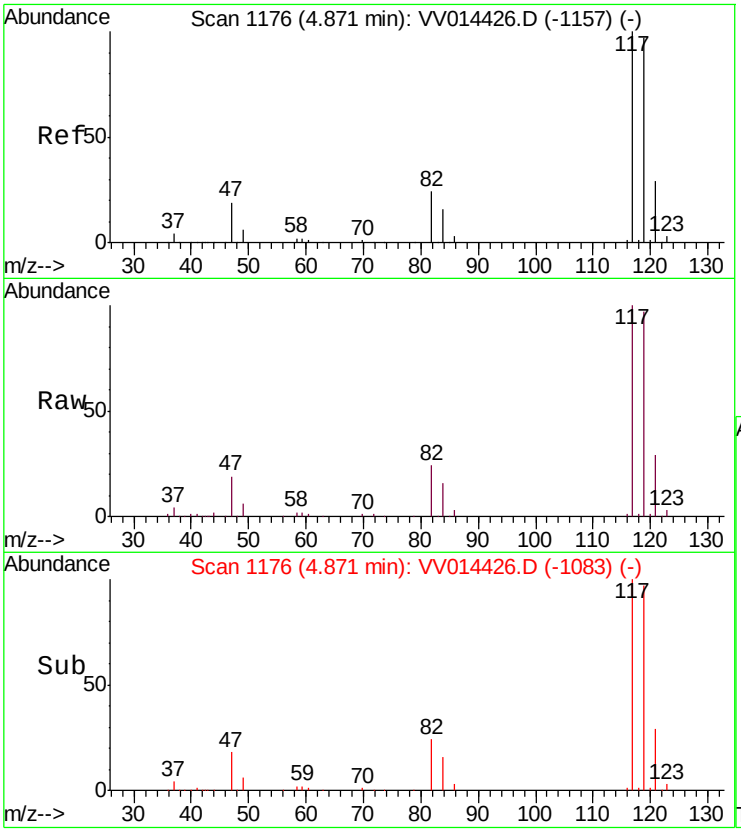


#30
Cyclohexane
Concen: 5.195 ug/L
RT: 4.72 min Scan# 1130
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 56 Resp: 131860

Ion	Ratio	Lower	Upper
56	100		
69	30.1	24.1	36.1
84	86.0	68.8	103.2



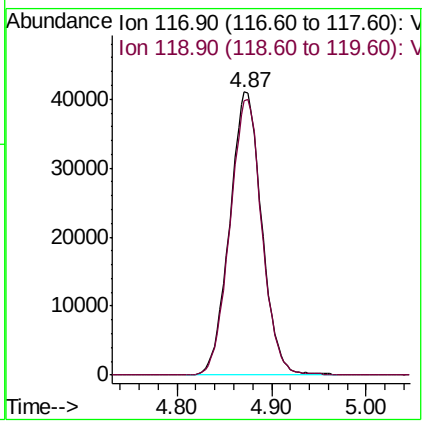


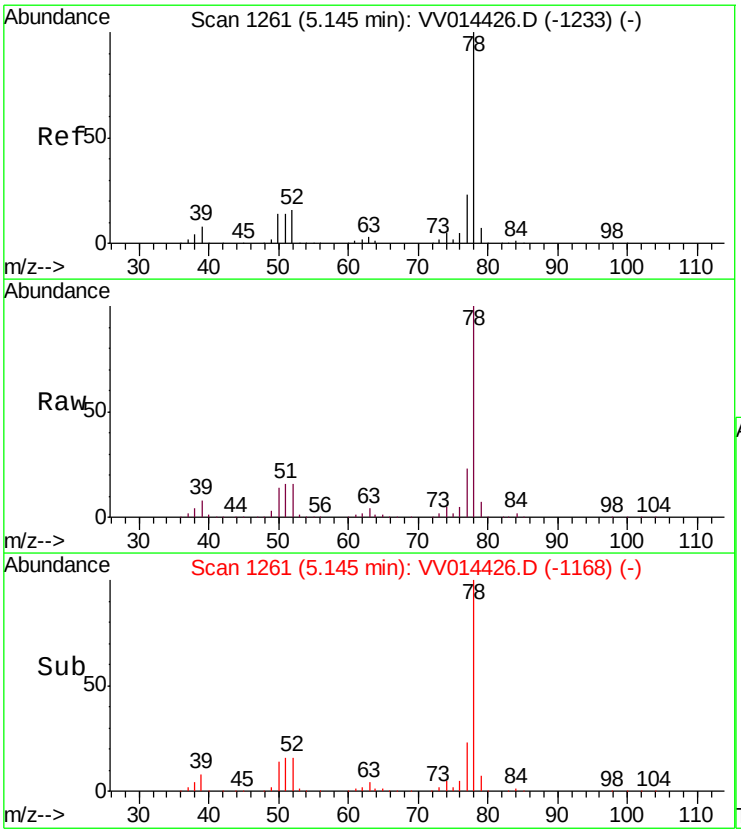
#31
Carbon tetrachloride
Concen: 4.934 ug/L
RT: 4.87 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:117 Resp: 96650

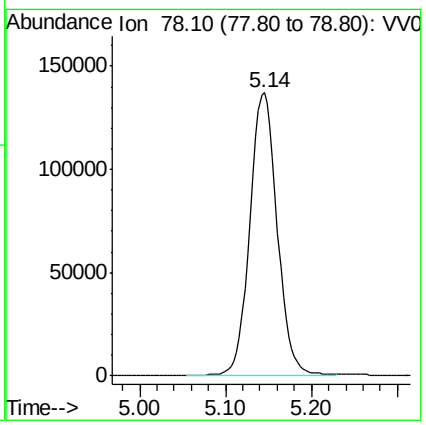
Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.5	116.3

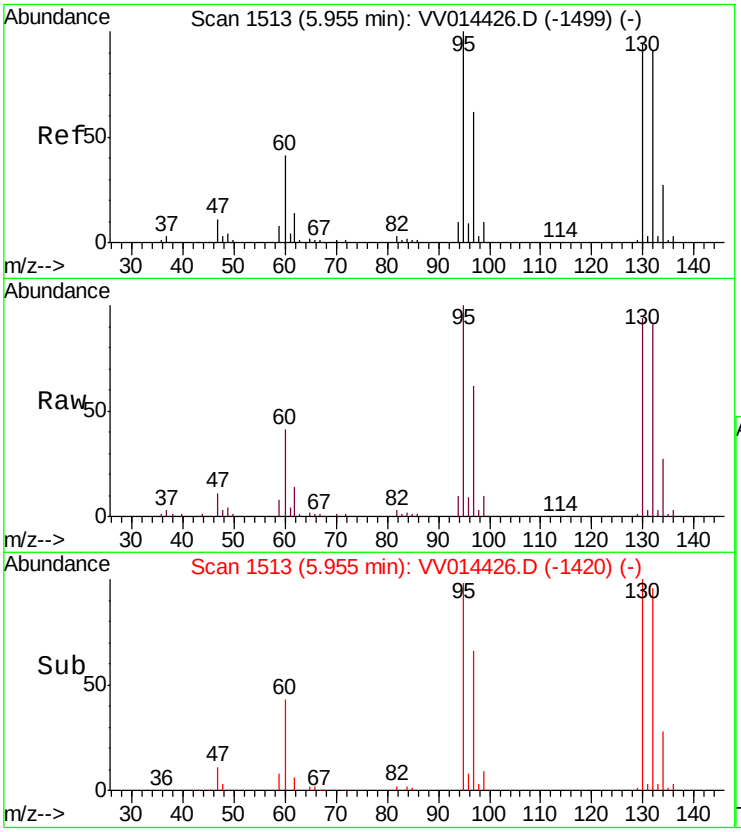




#33
Benzene
Concen: 5.114 ug/L
RT: 5.14 min Scan# 1261
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 78 Resp: 305868



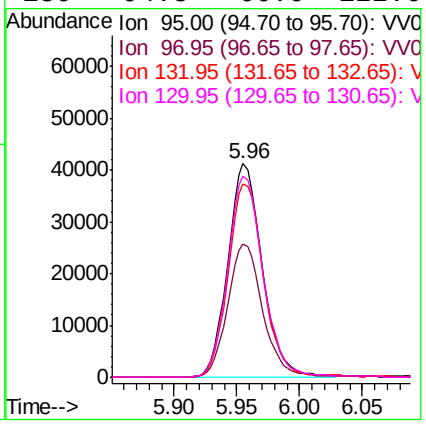


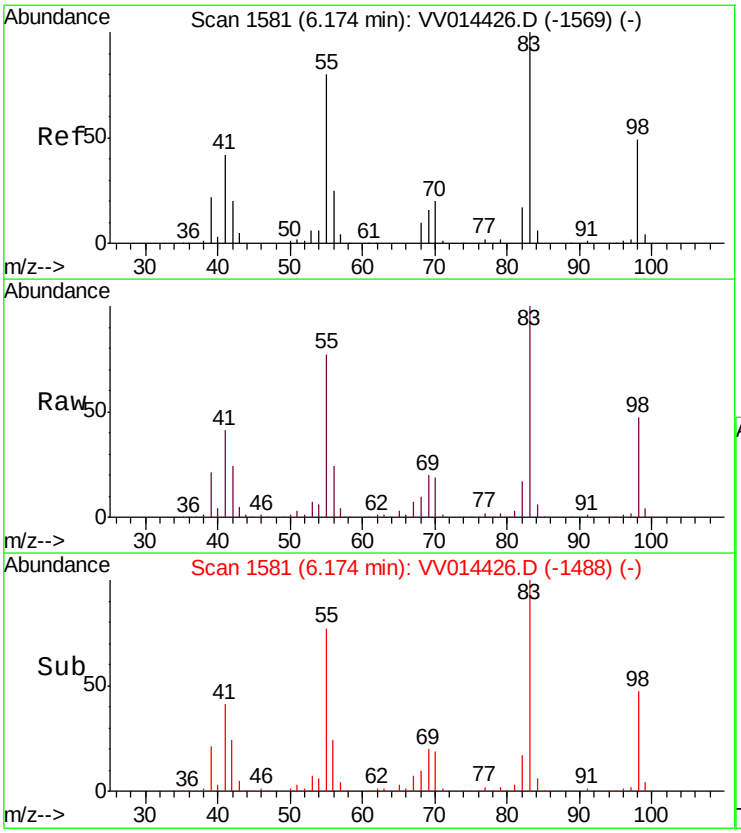
#34
Trichloroethene
Concen: 5.105 ug/L
RT: 5.96 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 95 Resp: 78632

Ion	Ratio	Lower	Upper
95	100		
97	62.3	43.6	81.0
132	90.5	63.3	117.7
130	94.3	66.0	122.6

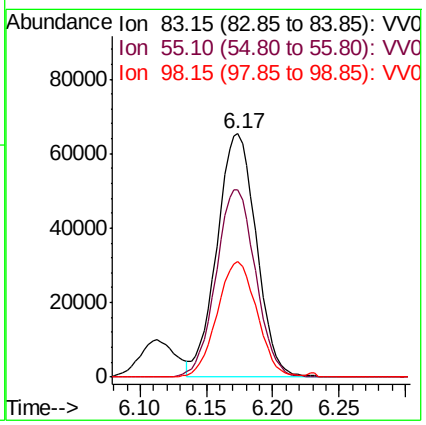


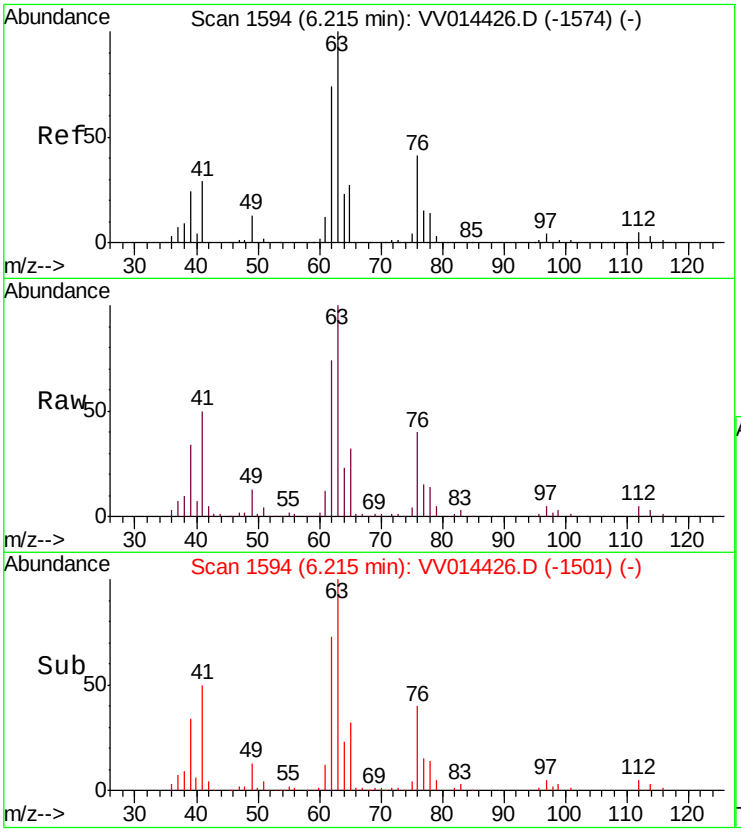


#35
Methylcyclohexane
Concen: 5.368 ug/L
RT: 6.17 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 83 Resp: 135092

Ion	Ratio	Lower	Upper
83	100		
55	76.6	61.3	91.9
98	46.9	37.5	56.3



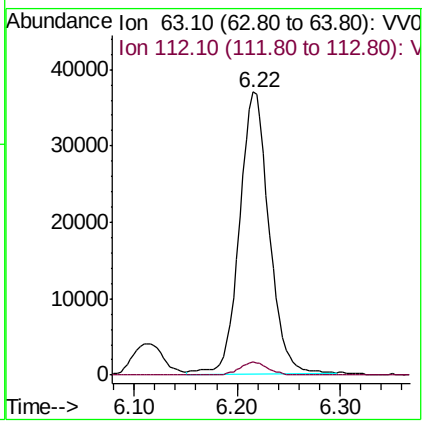


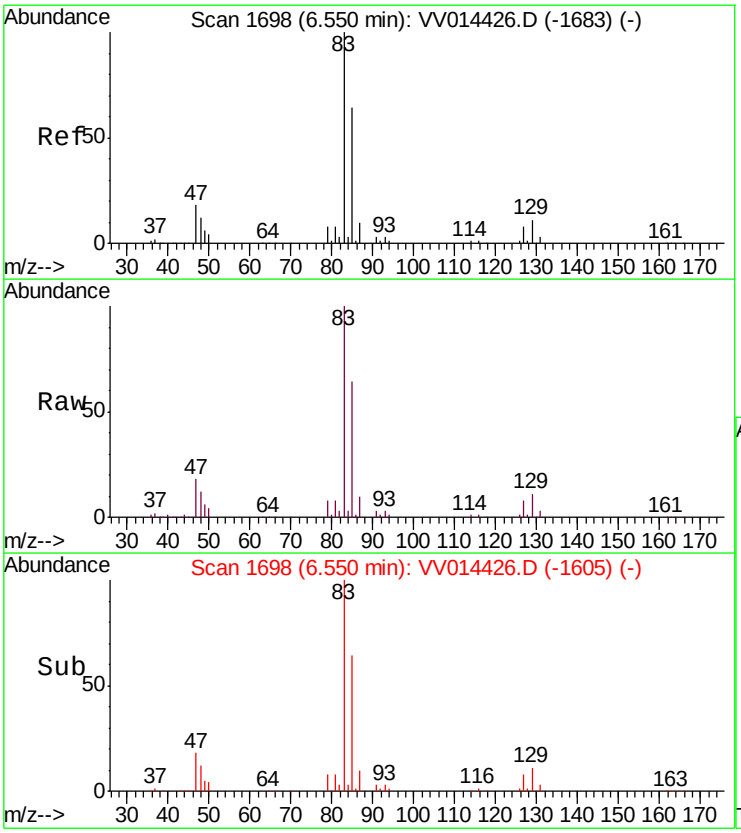
#37
1,2-Dichloropropane
Concen: 4.885 ug/L
RT: 6.22 min Scan# 1594
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 63 Resp: 73203

Ion	Ratio	Lower	Upper
63	100		
112	4.4	3.5	5.3

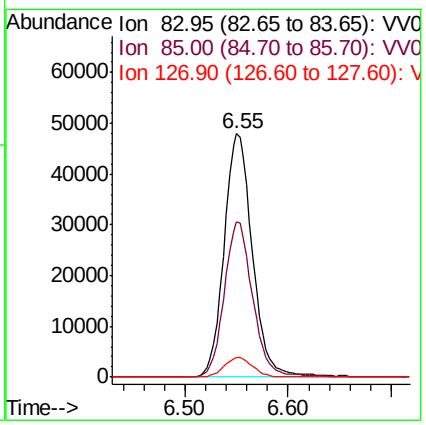


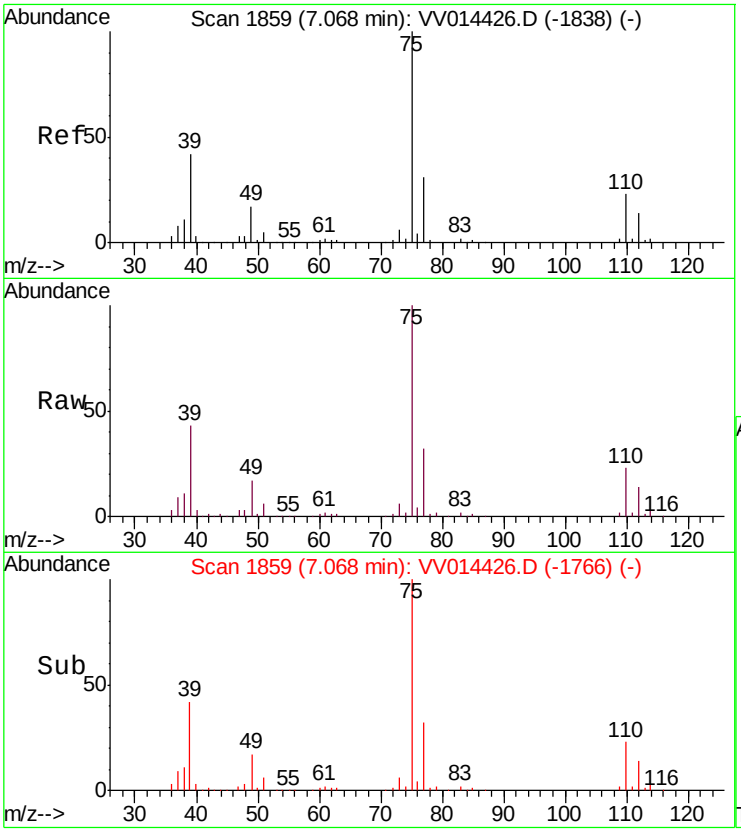


#38
Bromodichloromethane
Concen: 4.777 ug/L
RT: 6.55 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 83 Resp: 91604

Ion	Ratio	Lower	Upper
83	100		
85	63.6	44.5	82.7
127	8.3	6.6	10.0



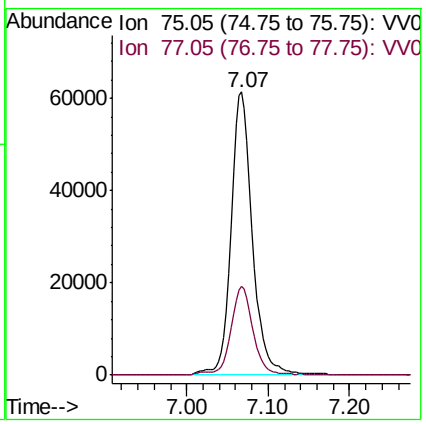


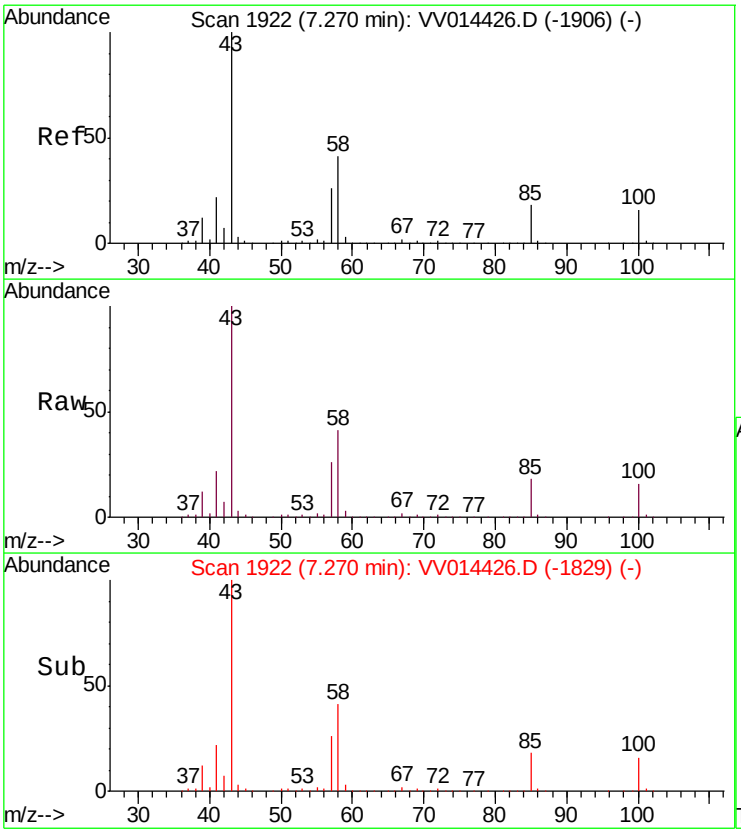
#39
cis-1,3-Dichloropropene
Concen: 4.721 ug/L
RT: 7.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 75 Resp: 113154

Ion	Ratio	Lower	Upper
75	100		
77	31.6	22.1	41.1

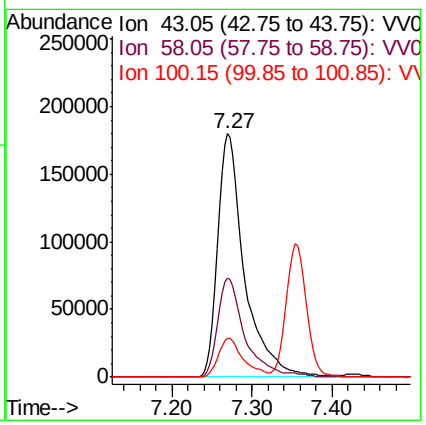


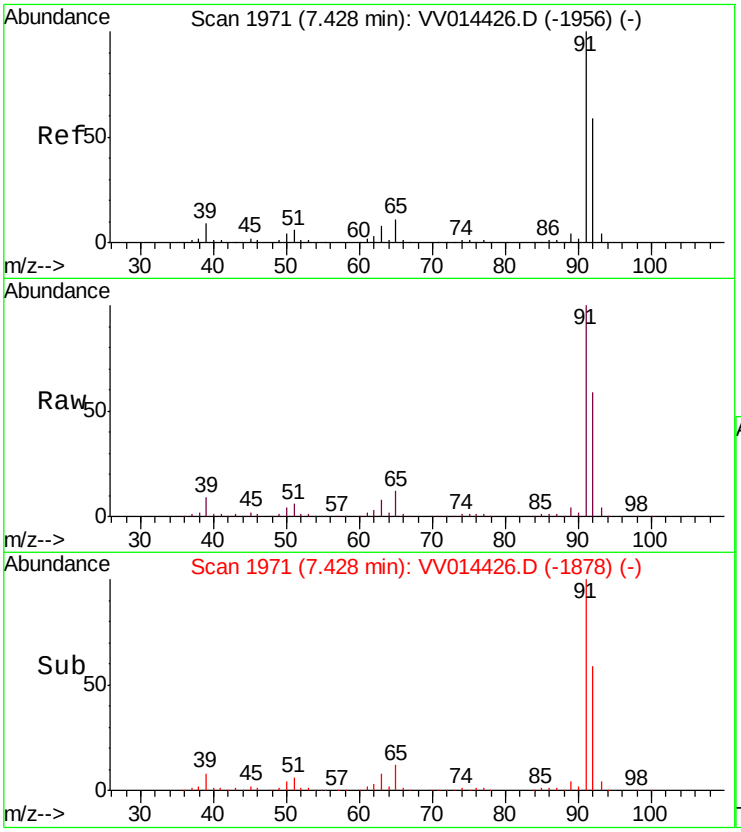


#40
4-Methyl-2-pentanone
Concen: 44.882 ug/L
RT: 7.27 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 43 Resp: 414034

Ion	Ratio	Lower	Upper
43	100		
58	41.4	33.1	49.7
100	15.1	12.1	18.1



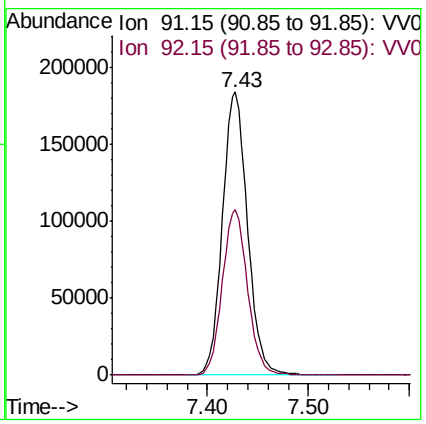


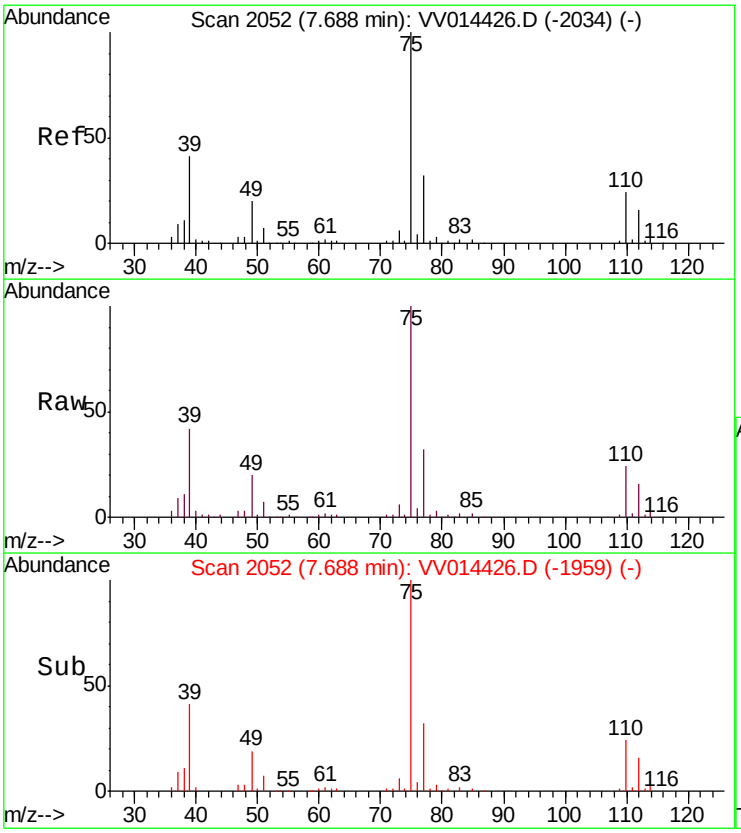
#42
Toluene
Concen: 5.074 ug/L
RT: 7.43 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 91 Resp: 320225

Ion	Ratio	Lower	Upper
91	100		
92	58.5	40.9	76.0

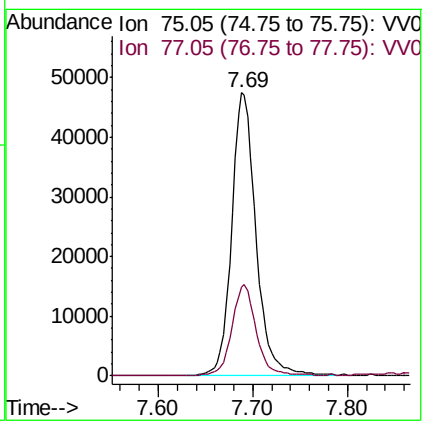


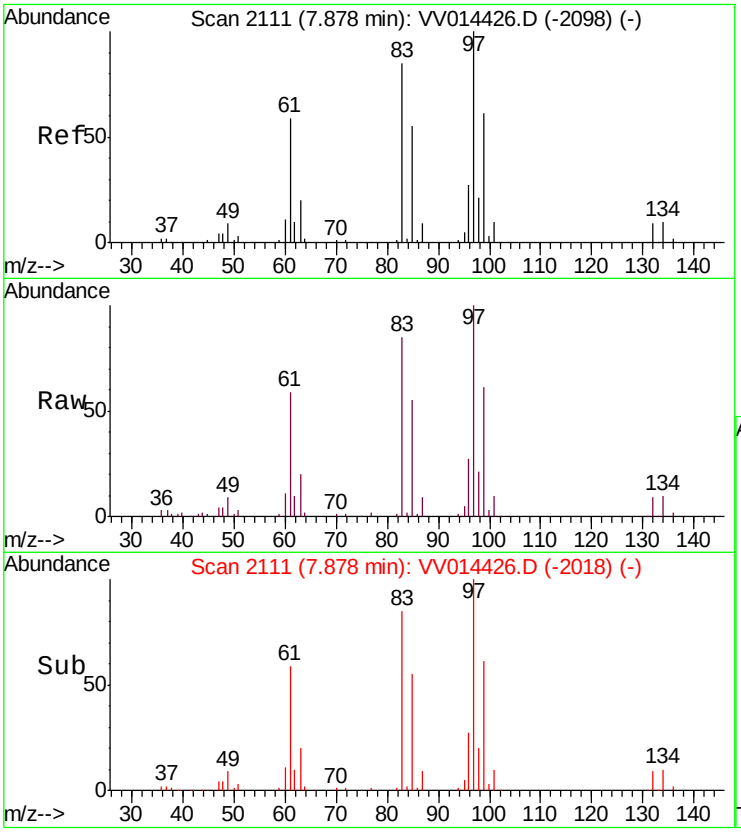


#44
trans-1,3-Dichloropropene
Concen: 4.660 ug/L
RT: 7.69 min Scan# 2052
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 75 Resp: 85020

Ion	Ratio	Lower	Upper
75	100		
77	31.5	22.0	41.0



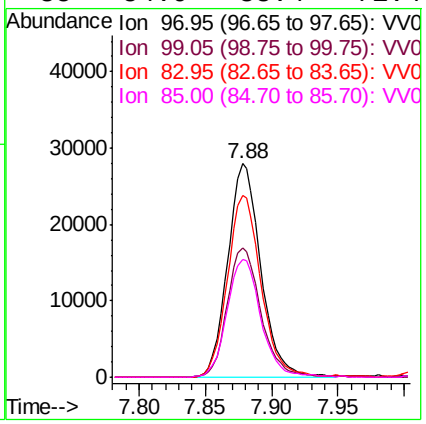


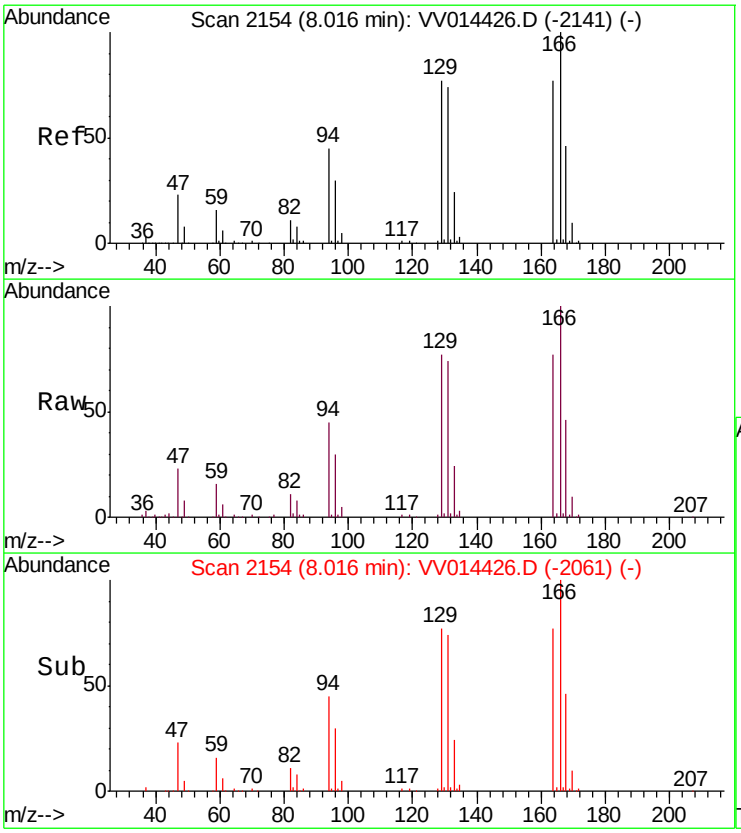
#45
1,1,2-Trichloroethane
Concen: 5.038 ug/L
RT: 7.88 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument : MSVOA_V
ClientSampleId : VSTD00532

Tgt Ion: 97 Resp: 48515

Ion	Ratio	Lower	Upper
97	100		
99	60.7	42.5	78.9
83	85.4	59.8	111.0
85	54.9	38.4	71.4

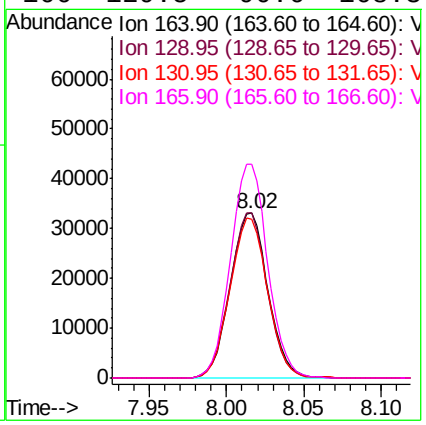


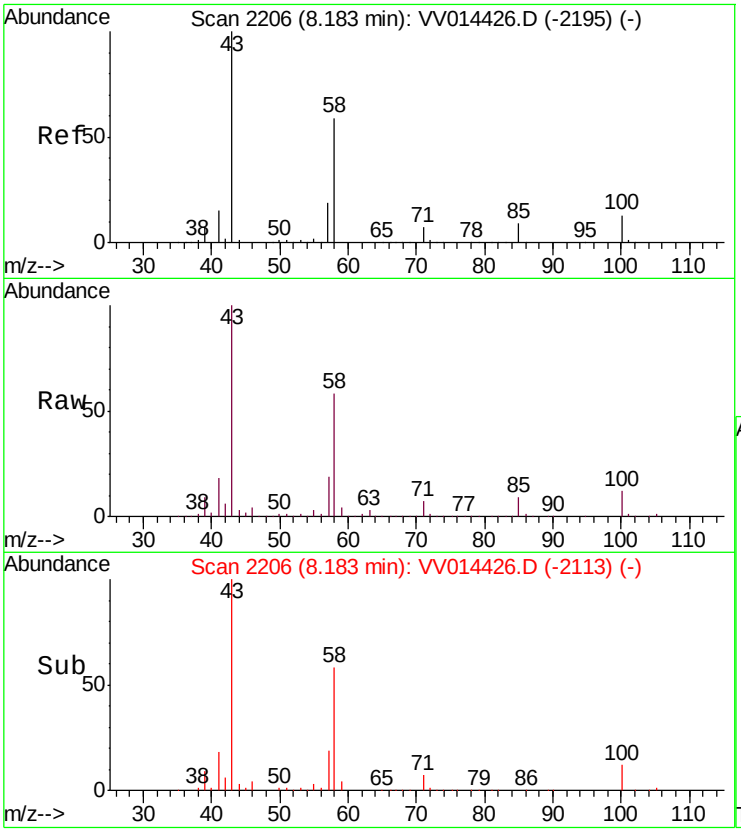


#47
Tetrachloroethene
Concen: 5.274 ug/L
RT: 8.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion:164 Resp: 55856

Ion	Ratio	Lower	Upper
164	100		
129	99.8	69.9	129.7
131	96.4	67.5	125.3
166	129.5	90.6	168.3



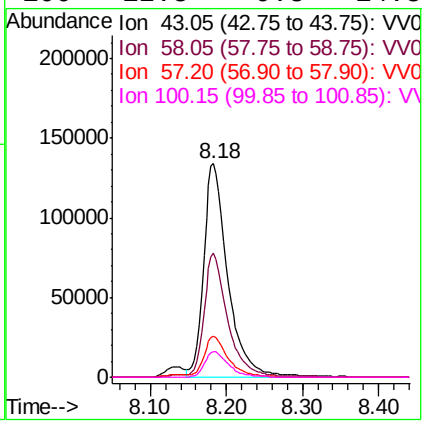


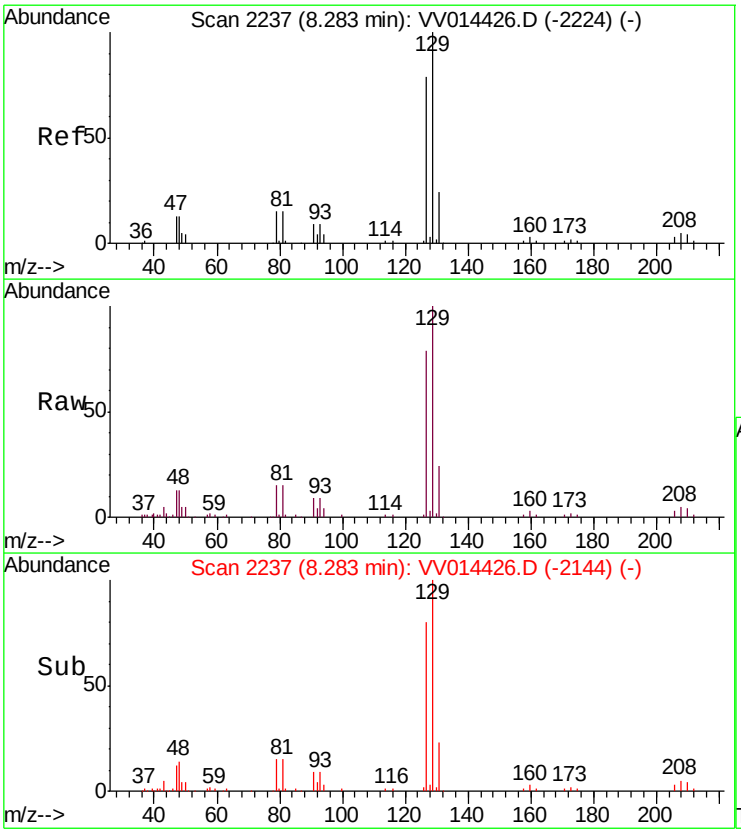
#48
2-Hexanone
Concen: 46.042 ug/L
RT: 8.18 min Scan# 2206
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument : MSVOA_V
ClientSampleId : VSTD00532

Tgt Ion: 43 Resp: 293427

Ion	Ratio	Lower	Upper
43	100		
58	57.2	45.8	68.6
57	19.2	15.4	23.0
100	12.3	9.8	14.8

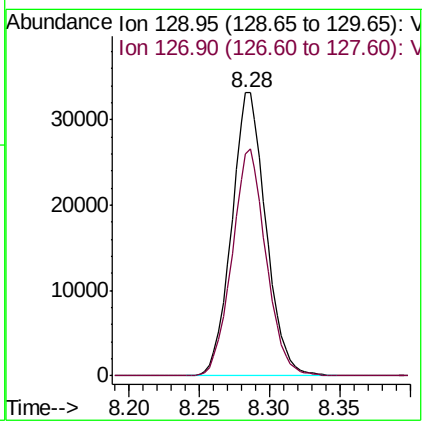


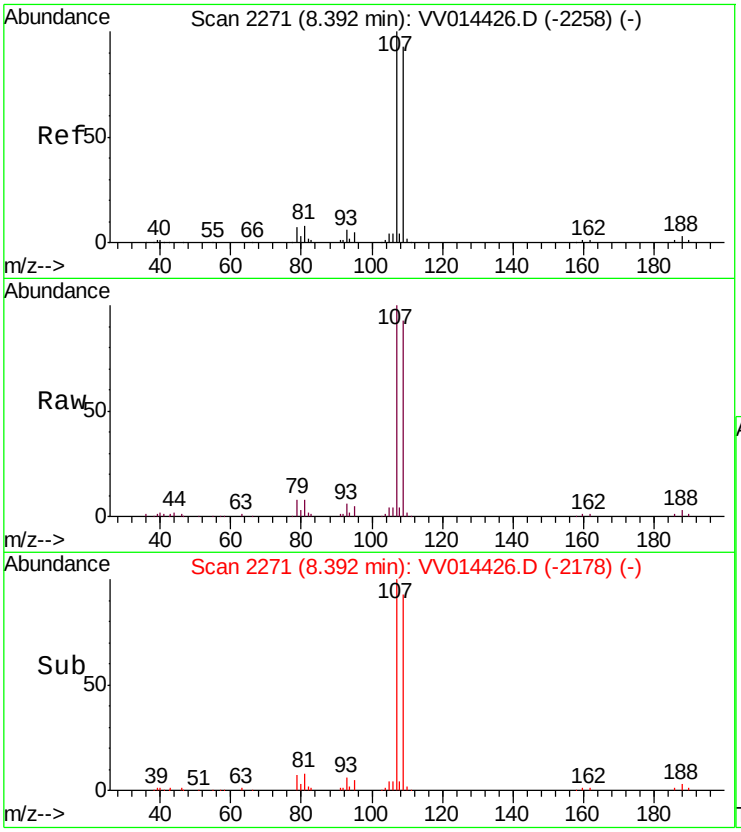


#49
Dibromochloromethane
Concen: 4.703 ug/L
RT: 8.28 min Scan# 2237
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion:129 Resp: 56535

Ion	Ratio	Lower	Upper
129	100		
127	78.5	54.9	102.1



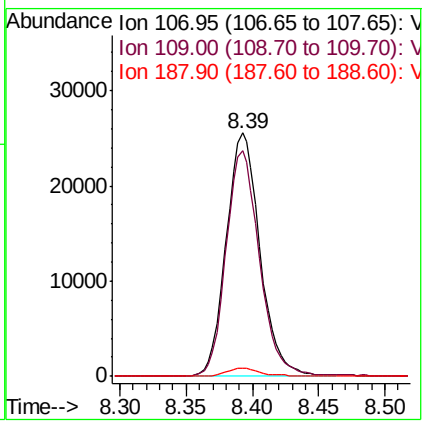


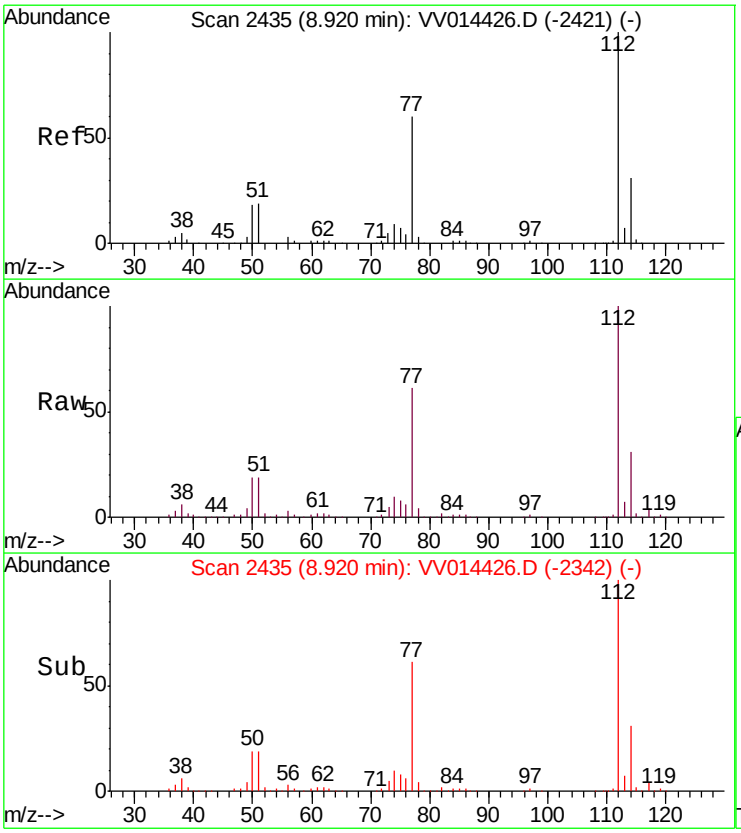
#50
1,2-Dibromoethane
Concen: 4.909 ug/L
RT: 8.39 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:107 Resp: 45324

Ion	Ratio	Lower	Upper
107	100		
109	92.8	65.0	120.6
188	3.4	2.7	4.1

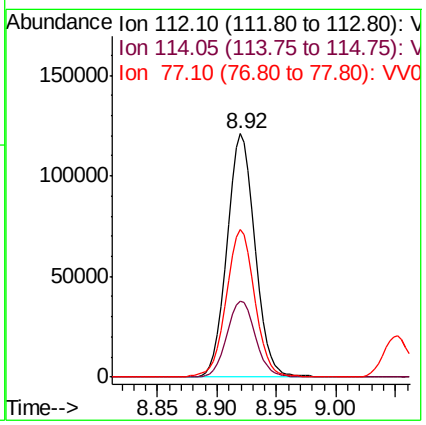


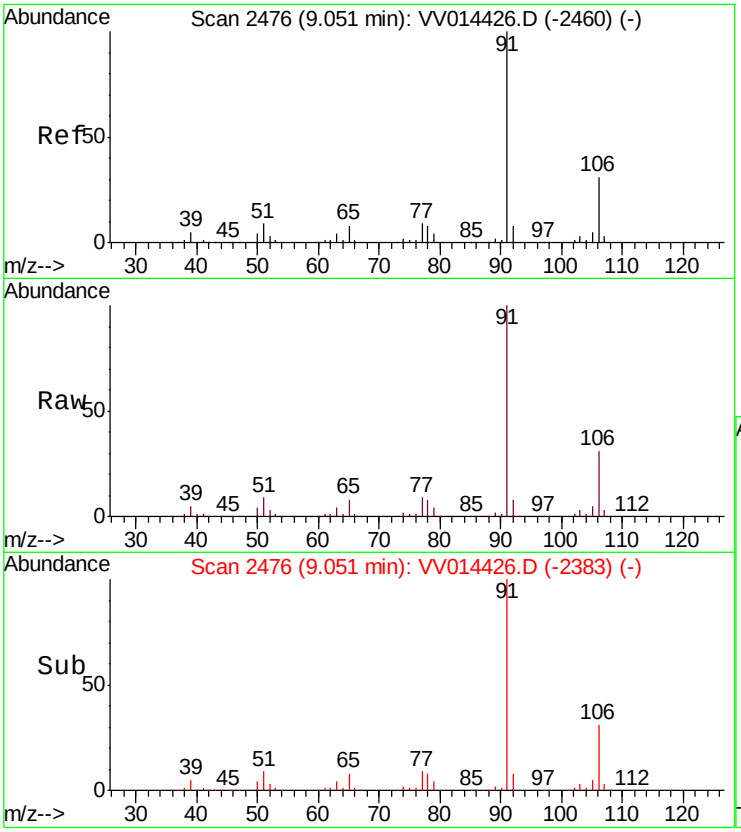


#51
Chlorobenzene
Concen: 5.076 ug/L
RT: 8.92 min Scan# 2435
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion:112 Resp: 197226

Ion	Ratio	Lower	Upper
112	100		
114	31.2	21.8	40.6
77	60.6	48.5	72.7



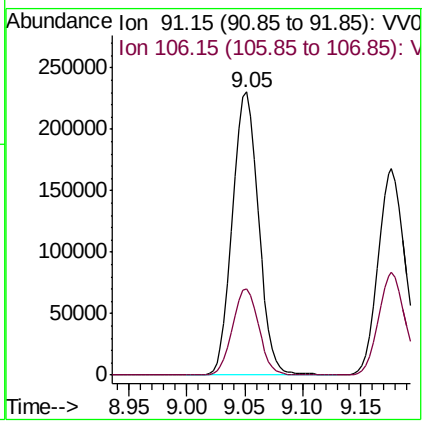


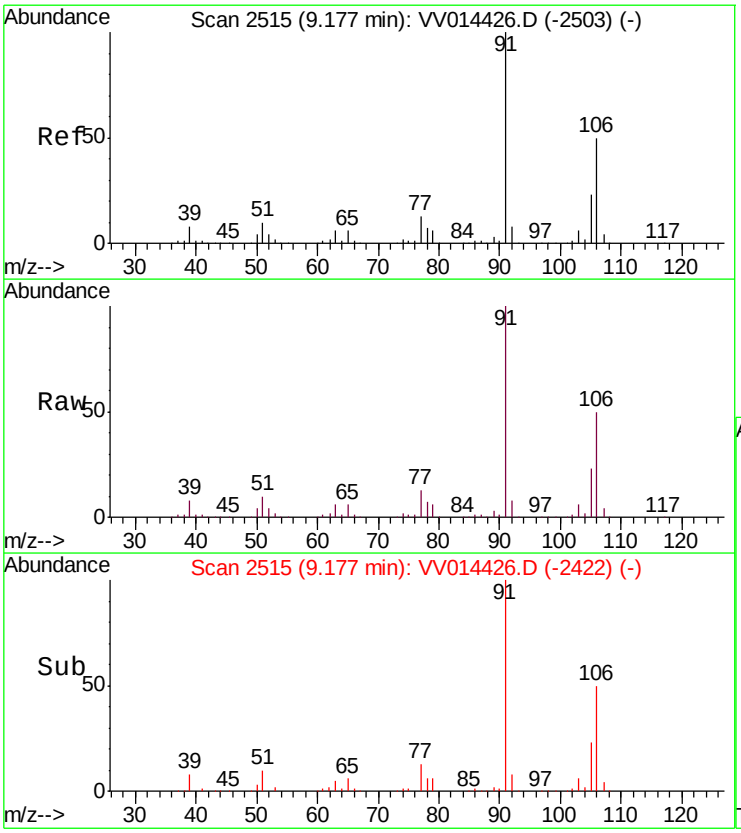
#52
Ethylbenzene
Concen: 5.089 ug/L
RT: 9.05 min Scan# 2476
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 91 Resp: 358707

Ion	Ratio	Lower	Upper
91	100		
106	30.5	21.3	39.6

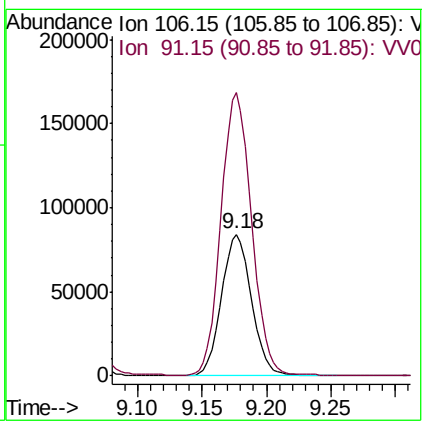


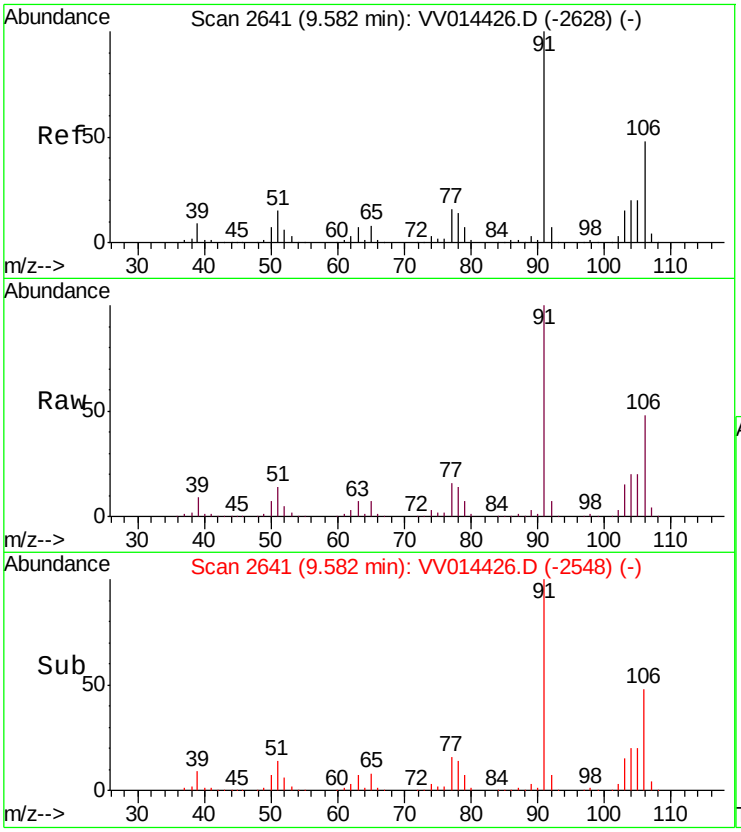


#53
m,p-xylene
Concen: 5.207 ug/L
RT: 9.18 min Scan# 2515
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion:106 Resp: 136141

Ion	Ratio	Lower	Upper
106	100		
91	199.9	139.9	259.9



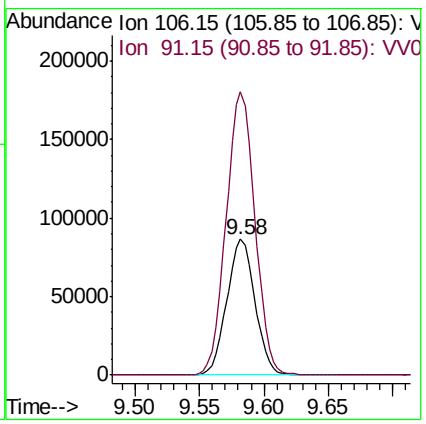


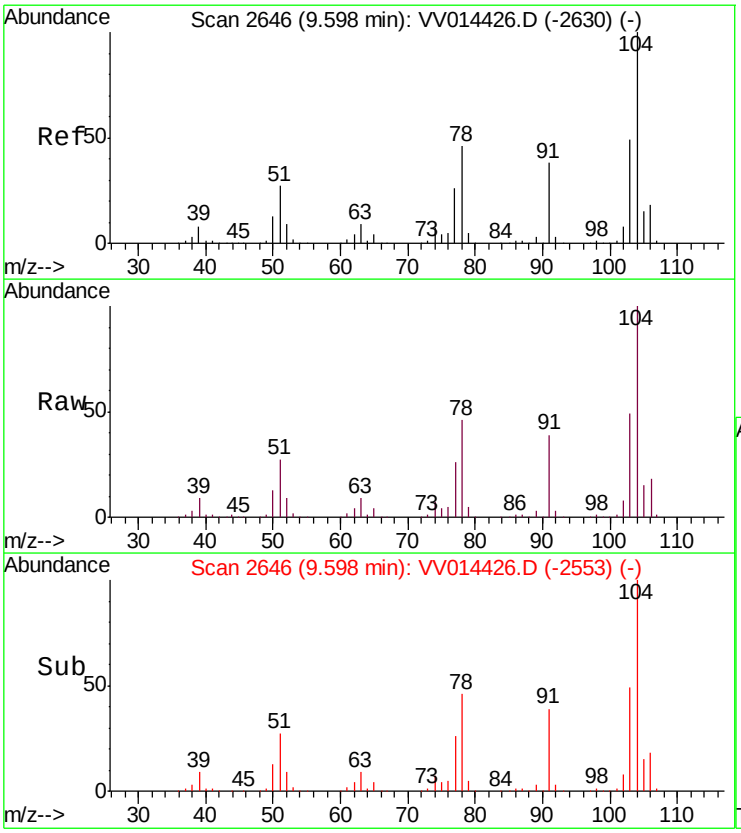
#54
o-xylene
Concen: 5.139 ug/L
RT: 9.58 min Scan# 2641
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:106 Resp: 131955

Ion	Ratio	Lower	Upper
106	100		
91	208.5	145.9	271.1

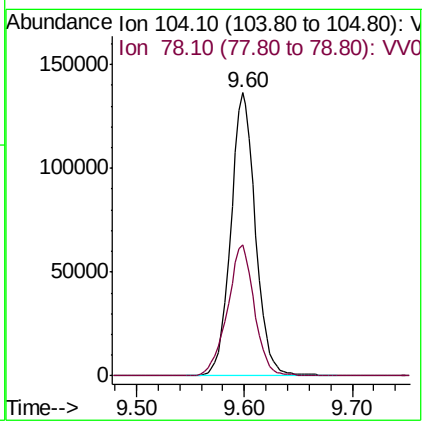


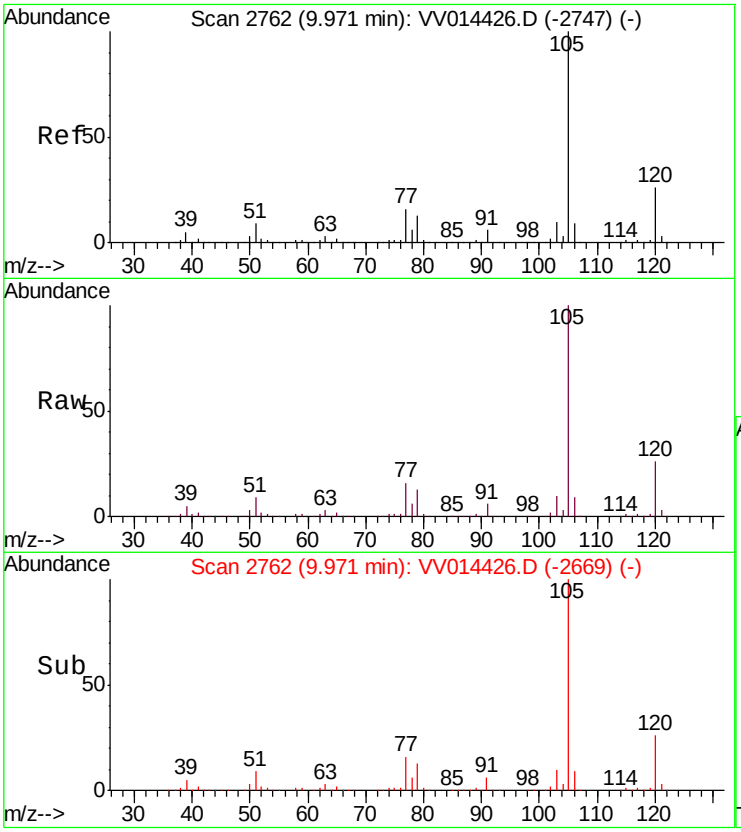


#55
Styrene
Concen: 5.017 ug/L
RT: 9.60 min Scan# 2646
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion:104 Resp: 217006

Ion	Ratio	Lower	Upper
104	100		
78	46.2	32.3	60.1



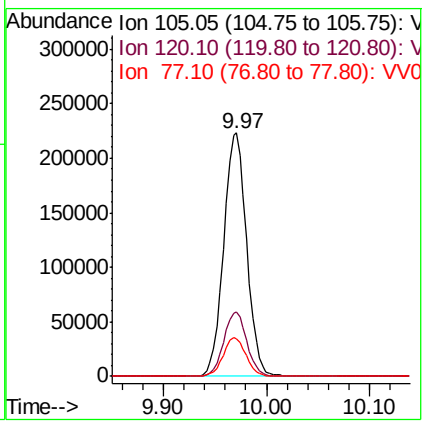


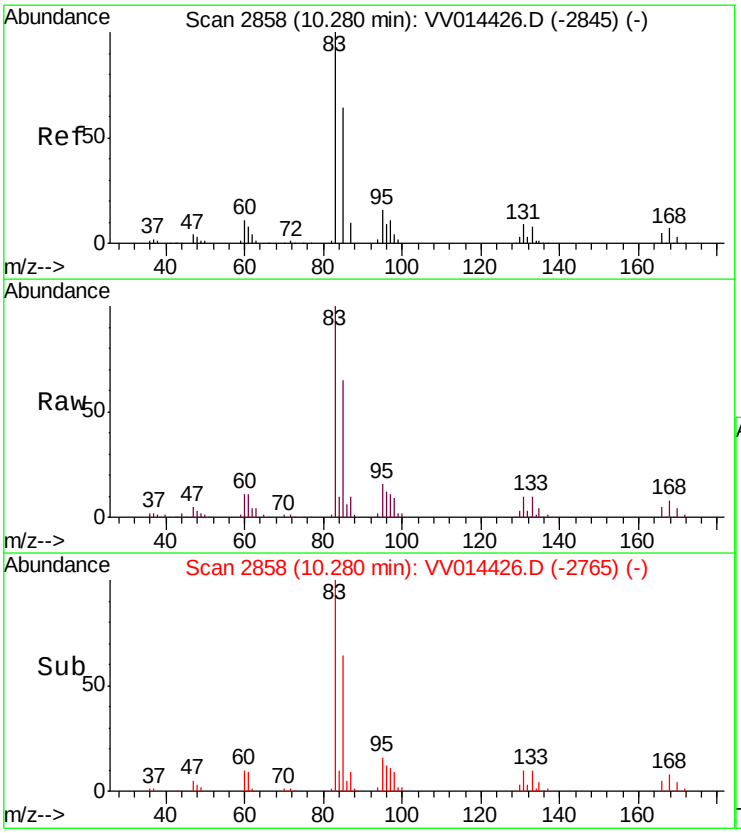
#56
Isopropylbenzene
Concen: 5.176 ug/L
RT: 9.97 min Scan# 2762
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:105 Resp: 345720

Ion	Ratio	Lower	Upper
105	100		
120	26.6	21.3	31.9
77	16.0	12.8	19.2

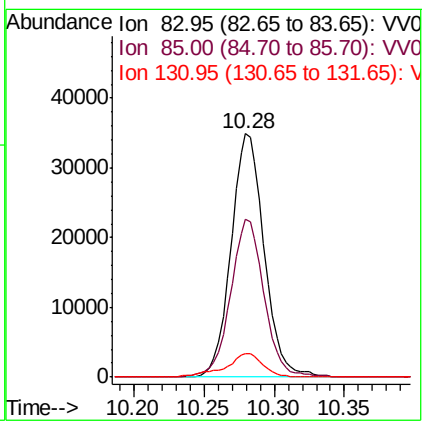


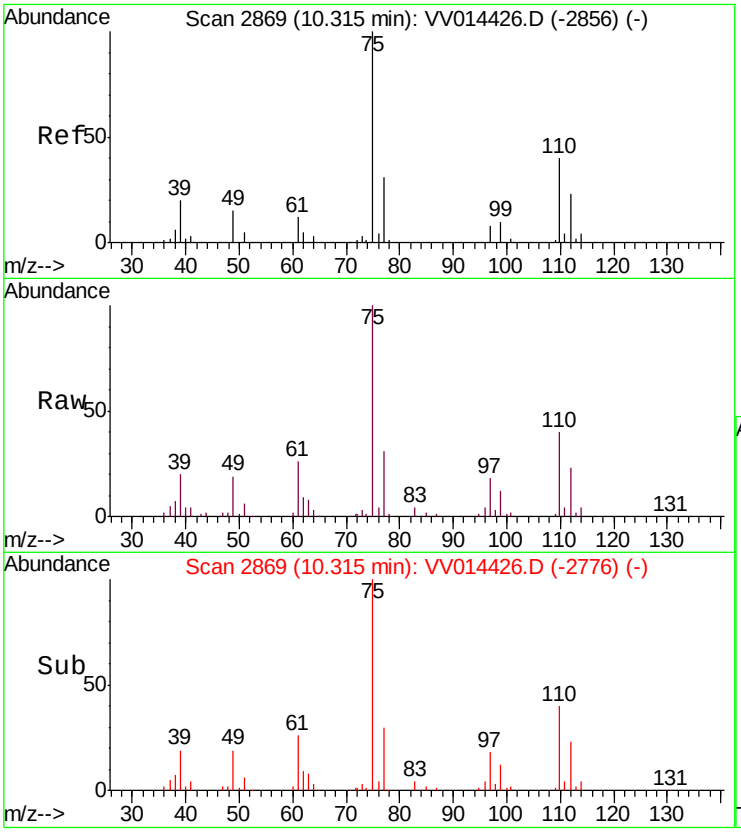


#58
1,1,2,2-Tetrachloroethane
Concen: 4.883 ug/L
RT: 10.28 min Scan# 2858
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 83 Resp: 57273

Ion	Ratio	Lower	Upper
83	100		
85	64.7	45.3	84.1
131	9.9	7.9	11.9



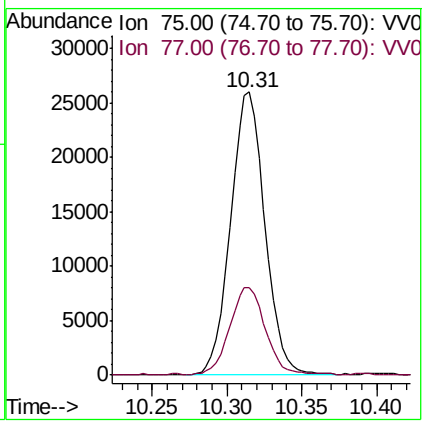


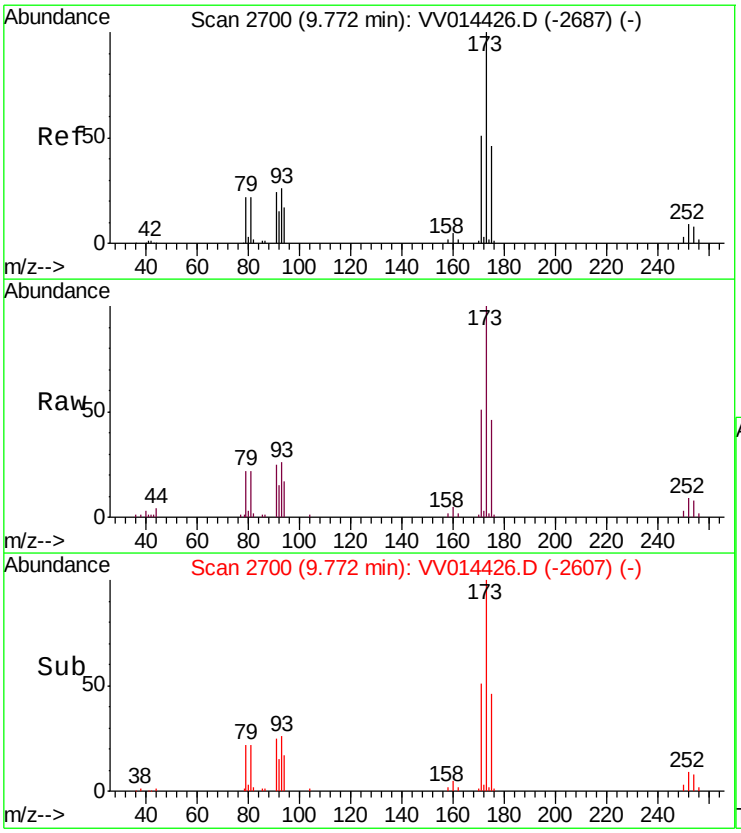
#59
1,2,3-Trichloropropane
Concen: 4.704 ug/L
RT: 10.31 min Scan# 2869
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion: 75 Resp: 41573

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.0	39.0

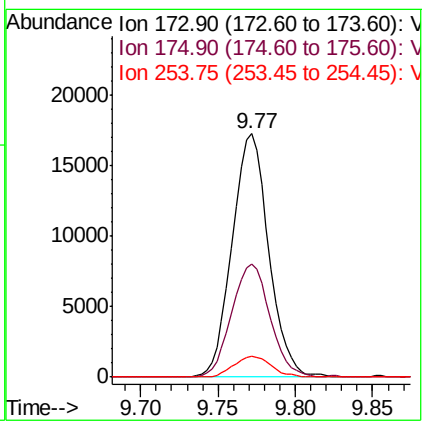


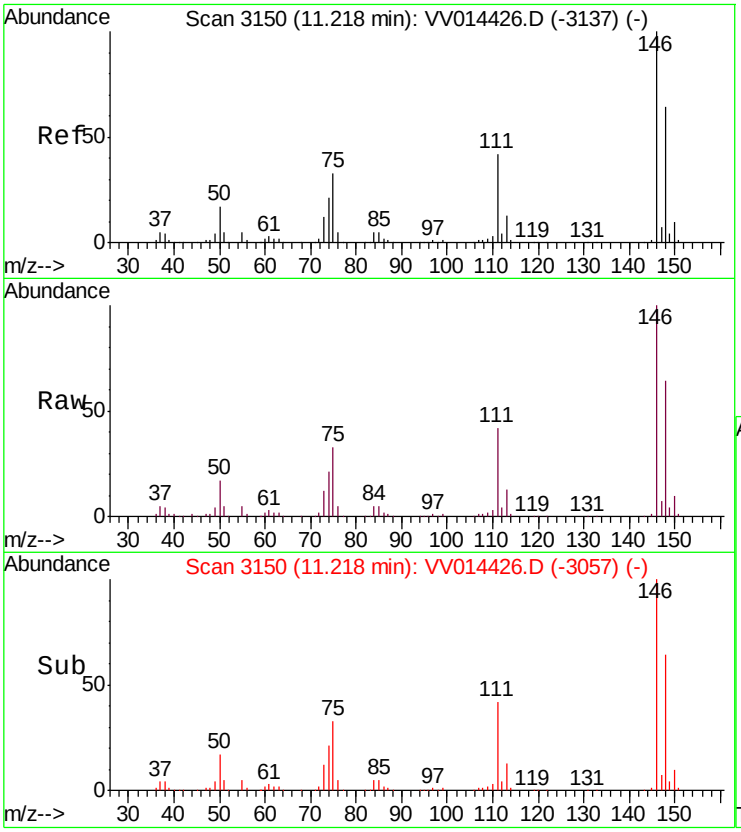


#61
Bromoform
Concen: 4.663 ug/L
RT: 9.77 min Scan# 2700
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion:173 Resp: 28342

Ion	Ratio	Lower	Upper
173	100		
175	48.6	38.9	58.3
254	8.7	7.0	10.4



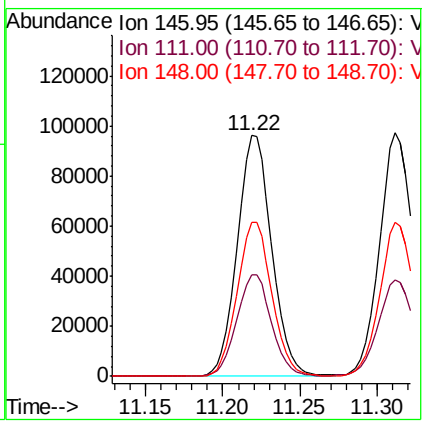


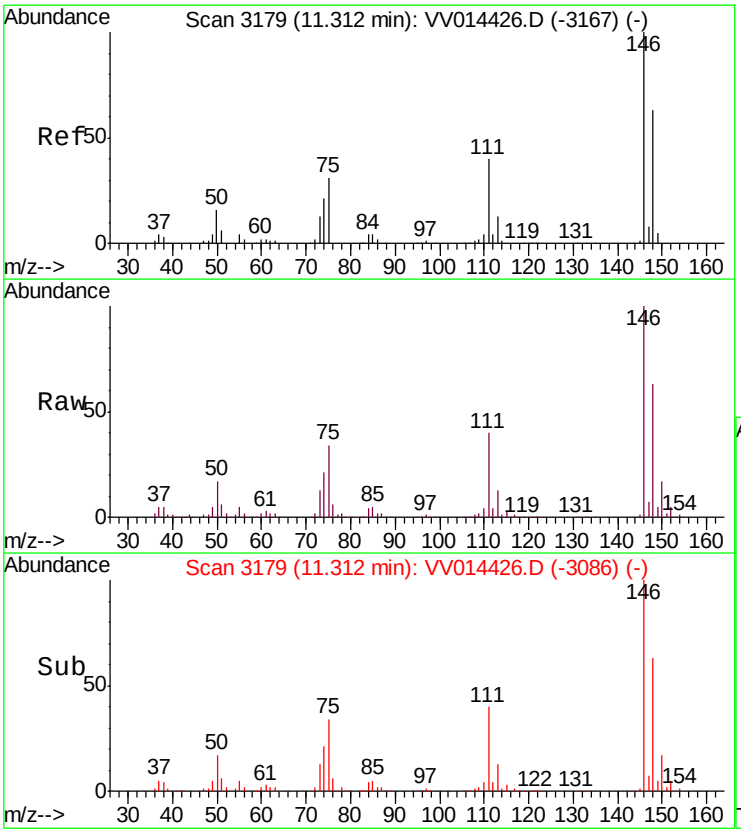
#62
1,3-Dichlorobenzene
Concen: 5.171 ug/L
RT: 11.22 min Scan# 3150
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:146 Resp: 149156

Ion	Ratio	Lower	Upper
146	100		
111	42.1	29.5	54.7
148	63.9	44.7	83.1

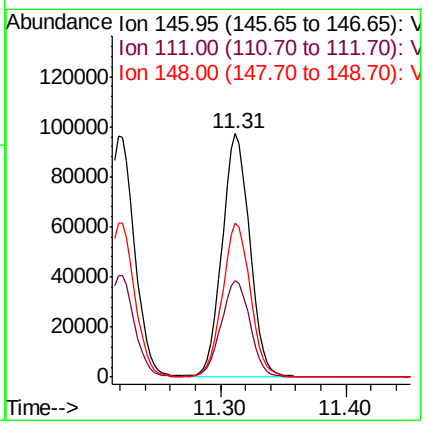


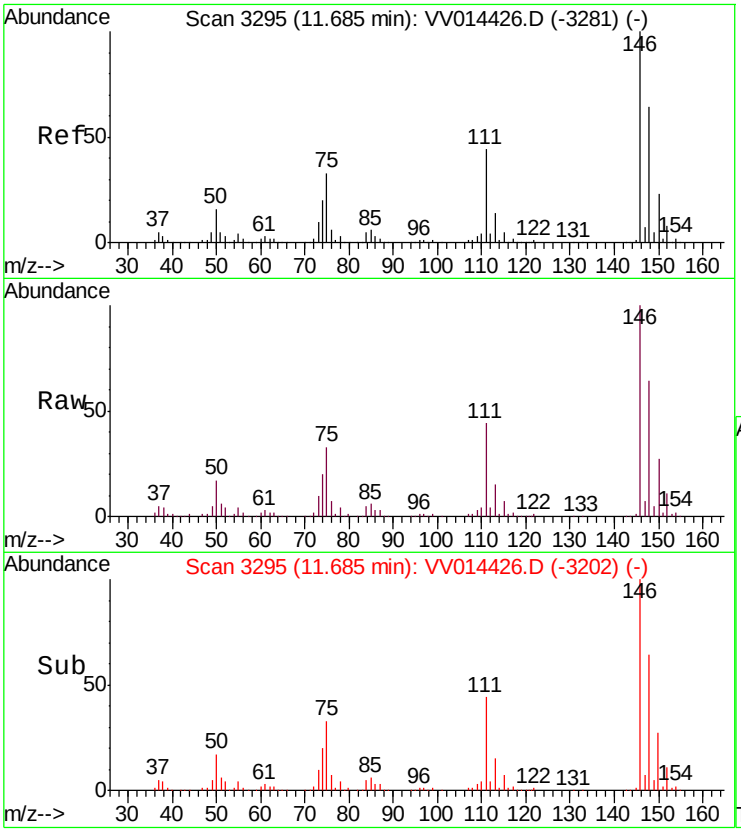


#63
1,4-Dichlorobenzene
Concen: 5.181 ug/L
RT: 11.31 min Scan# 3179
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion:146 Resp: 148500

Ion	Ratio	Lower	Upper
146	100		
111	39.8	27.9	51.7
148	63.3	44.3	82.3



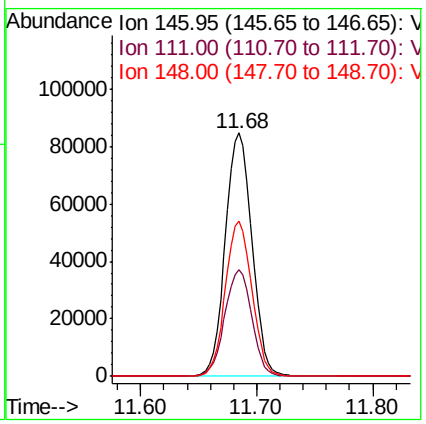


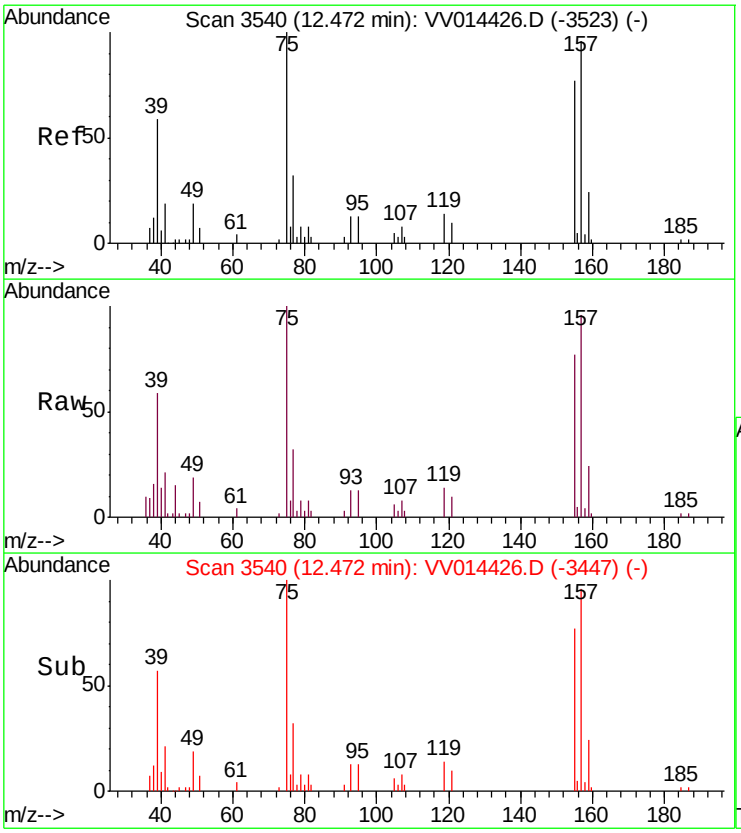
#65
1,2-Dichlorobenzene
Concen: 5.169 ug/L
RT: 11.68 min Scan# 3295
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument : MSVOA_V
ClientSampleId : VSTD00532

Tgt Ion:146 Resp: 134800

Ion	Ratio	Lower	Upper
146	100		
111	43.8	35.0	52.6
148	63.6	50.9	76.3

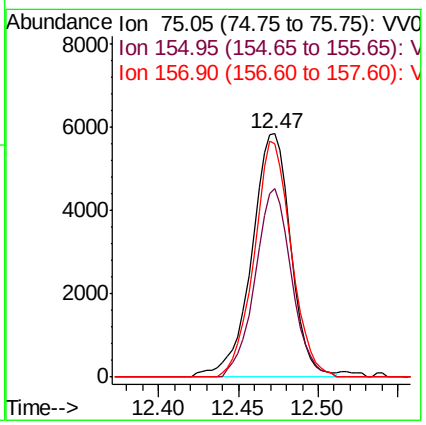


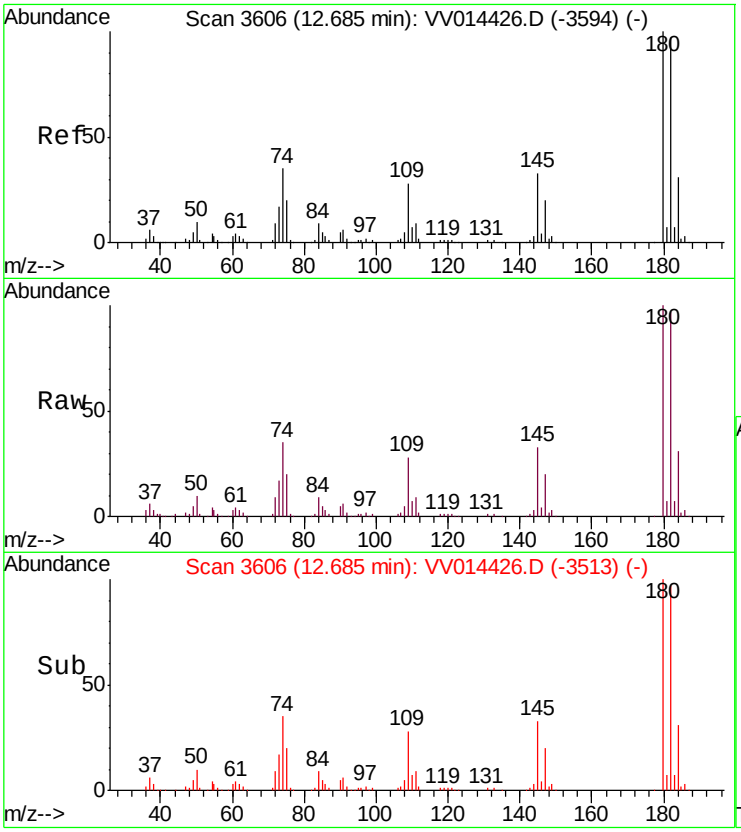


#66
1,2-Dibromo-3-chloropropane
Concen: 4.262 ug/L
RT: 12.47 min Scan# 3540
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion: 75 Resp: 9849

Ion	Ratio	Lower	Upper
75	100		
155	77.3	61.8	92.8
157	95.7	76.6	114.8



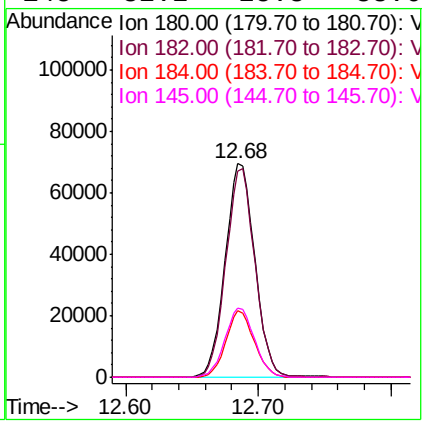


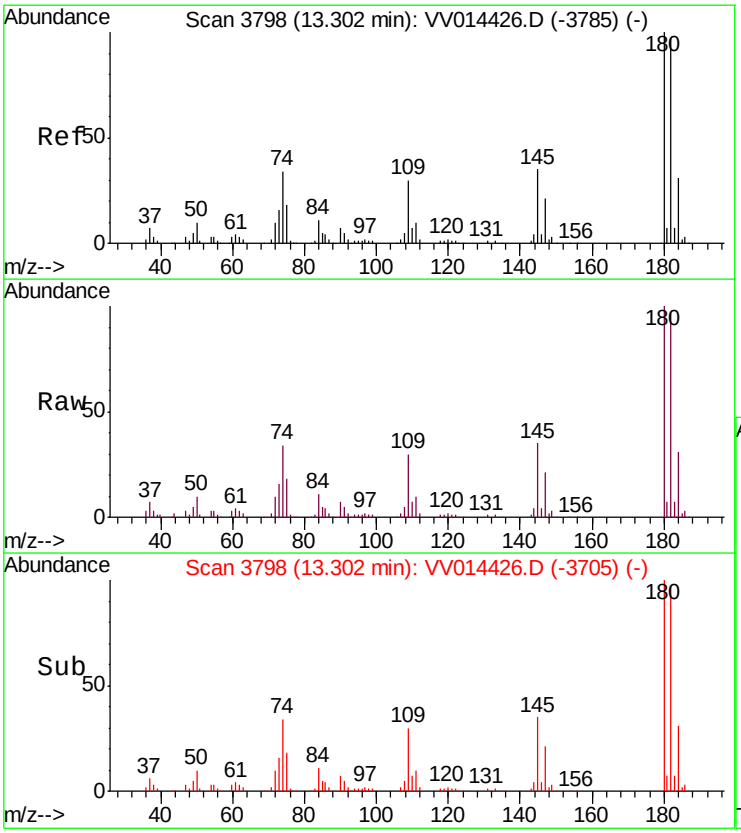
#67
1,3,5-Trichlorobenzene
Concen: 5.144 ug/L
RT: 12.68 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:180 Resp: 107879

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.5	114.7
184	29.6	23.7	35.5
145	32.2	25.8	38.6

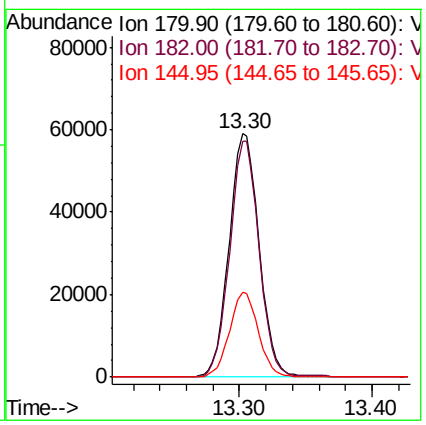


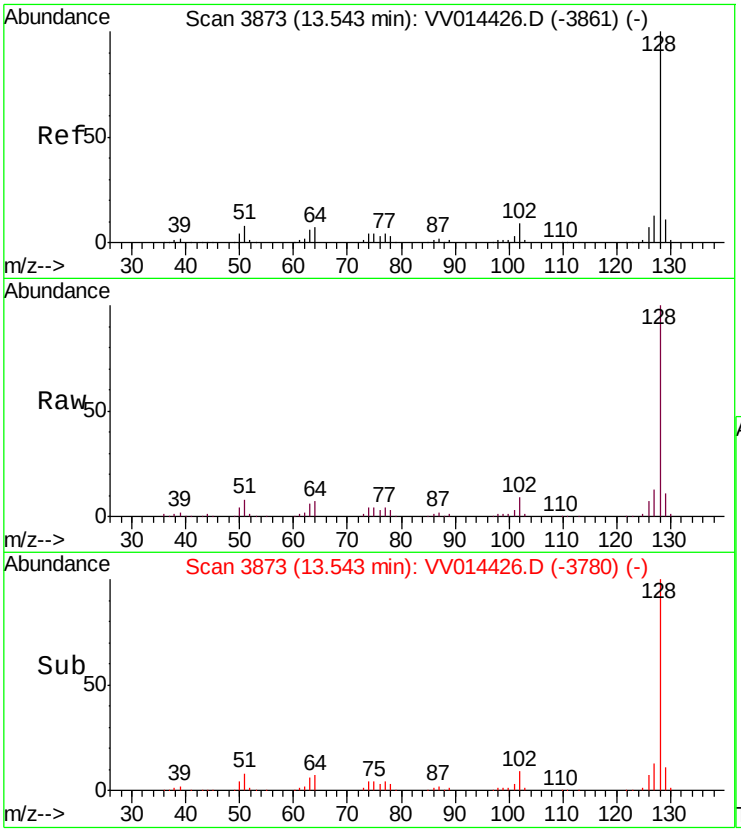


#68
1,2,4-trichlorobenzene
Concen: 5.059 ug/L
RT: 13.30 min Scan# 3798
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion:180 Resp: 92628

Ion	Ratio	Lower	Upper
180	100		
182	94.4	75.5	113.3
145	33.5	26.8	40.2



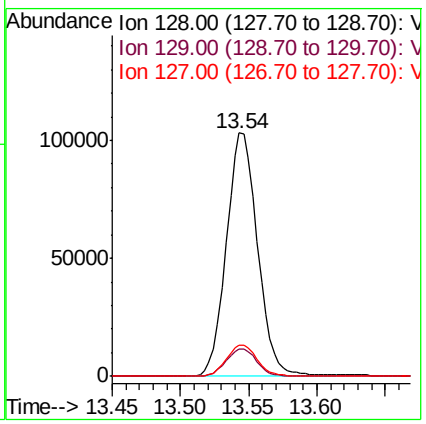


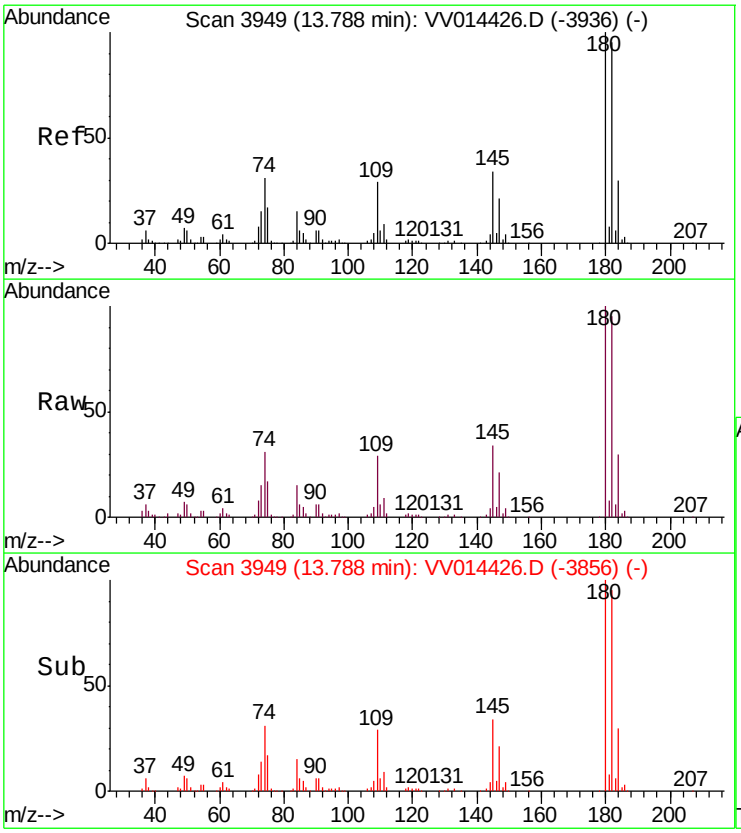
#69
Naphthalene
Concen: 4.536 ug/L
RT: 13.54 min Scan# 3873
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Instrument :
MSVOA_V
ClientSampleId :
VSTD00532

Tgt Ion:128 Resp: 164266

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	12.9	10.3	15.5





#70
1,2,3-Trichlorobenzene
Concen: 5.001 ug/L
RT: 13.79 min Scan# 3949
Delta R.T. 0.00 min
Lab File: VV014426.D
Acq: 29 Jan 2020 15:56

Tgt Ion:180 Resp: 80198

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.0	114.0
145	34.5	27.6	41.4