Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV110619\

Quantitation Report (Not Reviewed)

Data File : VV013491.D
Acq On : 06 Nov 2019 10:42
Operator : SY/MD
Sample : VSTD00563
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00563

Quant Time: Nov 07 01:25:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM110619WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Nov 07 01:22:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	971271	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	946898	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	463632	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	30267	4.78	ug/L	0.00
7) Chloroethane-d5	1.58	69	23926	4.84	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.13	63	49420	5.17	ug/L	0.00
21) 2-Butanone-d5	3.94	46	32475	7.37	ug/L	0.02
24) Chloroform-d	4.40	84	60104	4.38	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.08	65	40181	4.87	ug/L	0.00
32) Benzene-d6	5.10	84	120740	4.24	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.12	67	40092	4.49	ug/L	0.00
41) Toluene-d8	7.36	98	106395	4.13	ug/L	0.00
43) trans-1,3-Dichloropropene-	7.66	79	16644	4.20	ug/L	0.00
47) 2-Hexanone-d5	8.13	63	21942	7.71	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.26	84	47791	4.08	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	11.67	152	50184	4.81	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	40233	4.792	ug/L	98
3) Chloromethane	1.25	50	34658	5.198	ug/L	94
5) Vinyl chloride	1.32	62	35058	5.222	ug/L	95
6) Bromomethane	1.53	94	15303	4.486	ug/L	96
8) Chloroethane	1.60	64	19426	5.133	ug/L	98
9) Trichlorofluoromethane	1.77	101	46551	5.009	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	26765	5.146	ug/L	95
12) 1,1-Dichloroethene	2.14	96	24424	4.874	ug/L	94
13) Acetone	2.18	43	38518	11.116	ug/L	99
14) Carbon disulfide	2.32	76	91200	5.266	ug/L	100
15) Methyl Acetate	2.46	43	32567	4.701	ug/L	99
16) Methylene chloride	2.53	84	33089	4.513	ug/L	96
17) trans-1,2-Dichloroethene	2.79	96	31042	4.575	ug/L	98
18) Methyl tert-butyl Ether	2.80	73	86565	4.344	ug/L	98
19) 1,1-Dichloroethane	3.23	63	55661	4.480	ug/L	99
22) 2-Butanone	4.02	43	40995	8.390	ug/L	97
23) Bromochloromethane	4.30	128	16846	4.244	ug/L	97
25) Chloroform	4.42	83	61616	4.853	ug/L	97
27) 1,2-Dichloroethane	5.18	62	44694	4.758	ug/L	97
29) Cyclohexane	4.73	56	43656	3.952	ug/L	99
30) 1,1,1-Trichloroethane	4.66	97	48912	4.461	ug/L	97
31) Carbon tetrachloride	4.87	117	43736	4.436	ug/L	96
33) Benzene	5.14	78	121920	4.249	ug/L	100
34) Trichloroethene	5.96	95	34753	4.624	ug/L	95
38) Bromodichloromethane	6.55	83	41444	4.328	ug/L	93
39) cis-1,3-Dichloropropene	7.07	75	45257	4.173	ug/L	97
40) 4-Methyl-2-pentanone	7.27	43	73889	8.023	ug/L	97
42) Toluene	7.43	91	123618	4.198	ug/L	98
44) trans-1,3-Dichloropropene	7.69	75	36337	3.862	ug/L	97
45) 1,1,2-Trichloroethane	7.88	97	30884	4.348	ug/L	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV110619\

Quantitation Report (Not Reviewed)

Data File : VV013491.D
Acq On : 06 Nov 2019 10:42
Operator : SY/MD
Sample : VSTD00563
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00563

Quant Time: Nov 07 01:25:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM110619WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Nov 07 01:22:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Tetrachloroethene	8.02	164	29232	4.397	ug/L	97
48) 2-Hexanone	8.18	43	62104	8.433	ug/L	90
49) Dibromochloromethane	8.29	129	34406	4.267	ug/L	100
50) 1,2-Dibromoethane	8.40	107	32258	4.302	ug/L	96
51) Chlorobenzene	8.92	112	88858	4.461	ug/L	99
52) Ethylbenzene	9.05	91	130323	4.183	ug/L	98
53) m,p-Xylene	9.18	106	47471	3.941	ug/L	93
54) o-xylene	9.58	106	44327	3.767	ug/L	95
55) Styrene	9.60	104	74519	3.738	ug/L	97
56) Isopropylbenzene	9.97	105	115786	3.842	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.28	83	44801	4.098	ug/L	96
59) 1,2,3-Trichloropropane	10.32	75	37638	4.171	ug/L	97
61) Bromoform	9.77	173	24959	4.152	ug/L	99
62) 1,3-Dichlorobenzene	11.22	146	69789	4.686	ug/L	98
63) 1,4-Dichlorobenzene	11.32	146	75909	4.908	ug/L	100
65) 1,2-Dichlorobenzene	11.68	146	71678	4.683	ug/L	98
66) 1,2-Dibromo-3-chloropropan	12.47	75	9518	4.447	ug/L	93
67) 1,3,5-Trichlorobenzene	12.69	180	54472	4.821	ug/L	99
68) 1,2,4-trichlorobenzene	13.31	180	49214	5.183	ug/L	96
69) Naphthalene	13.55	128	130348	5.143	ug/L	99
70) 1,2,3-Trichlorobenzene	13.79	180	55246	5.471	ug/L	97

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

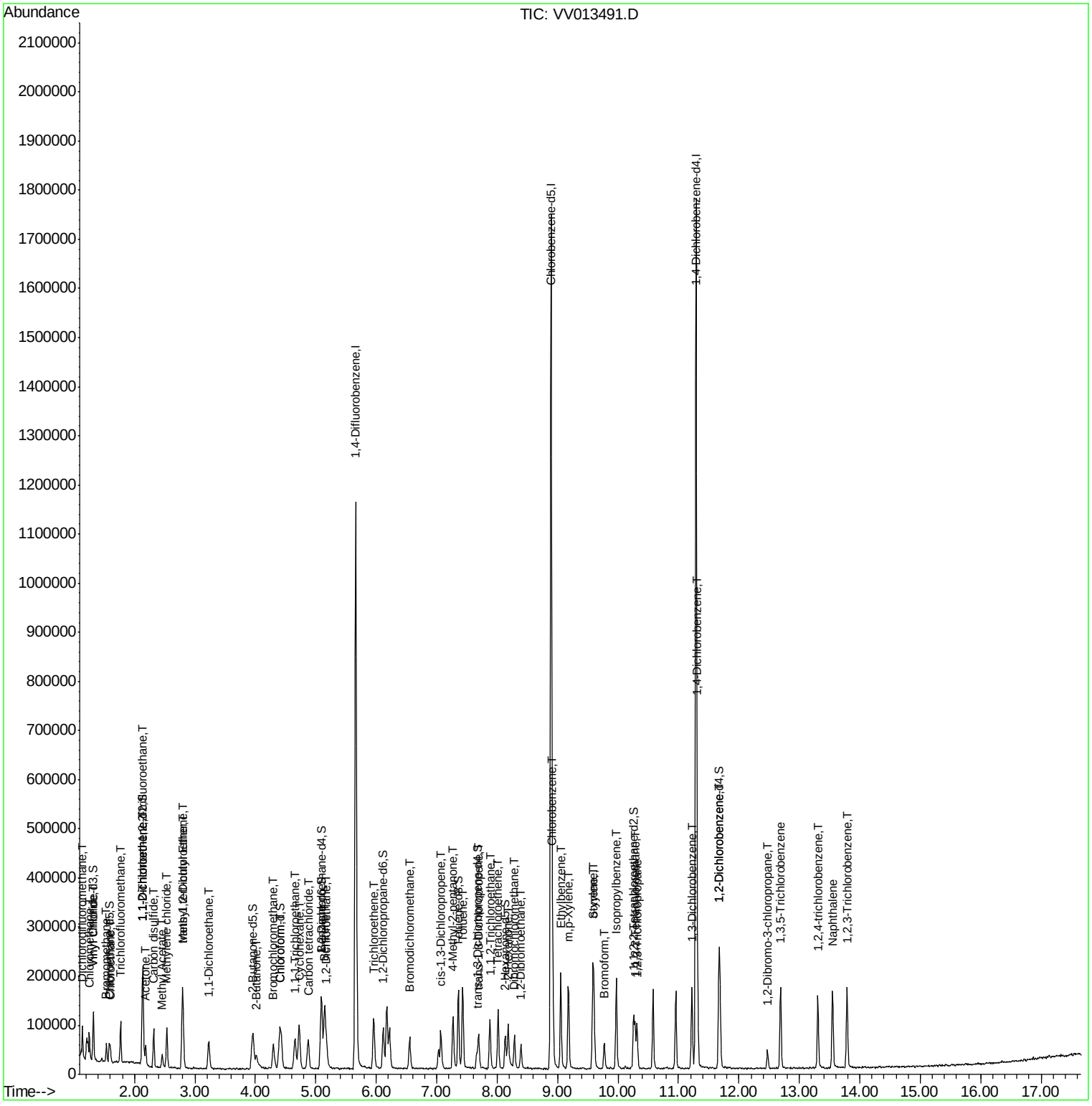
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV110619\

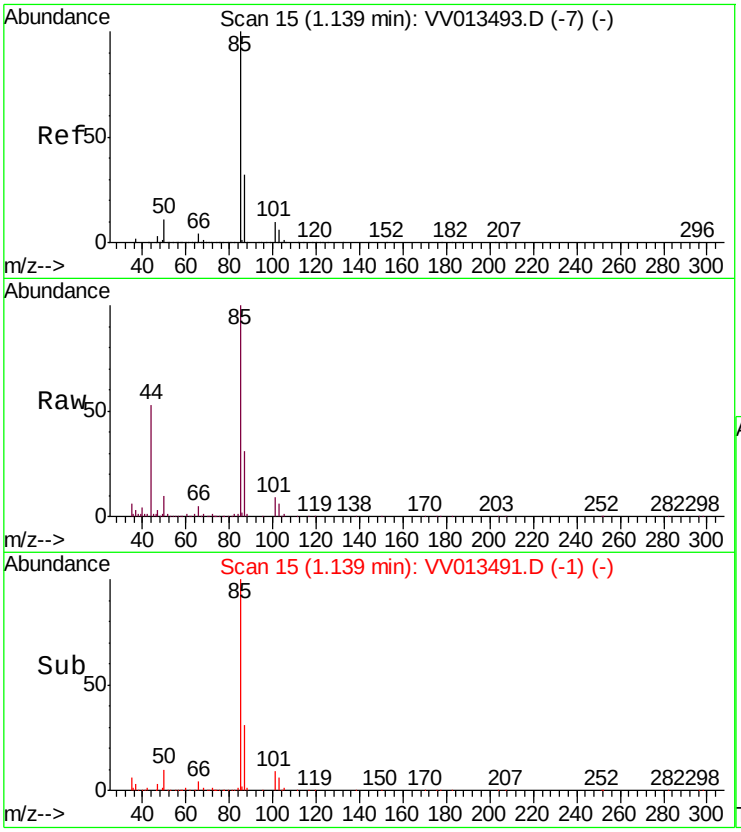
Quantitation Report (Not Reviewed)

Data File : VV013491.D
Acq On : 06 Nov 2019 10:42
Operator : SY/MD
Sample : VSTD00563
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00563

Quant Time: Nov 07 01:25:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM110619WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Nov 07 01:22:49 2019
Response via : Initial Calibration



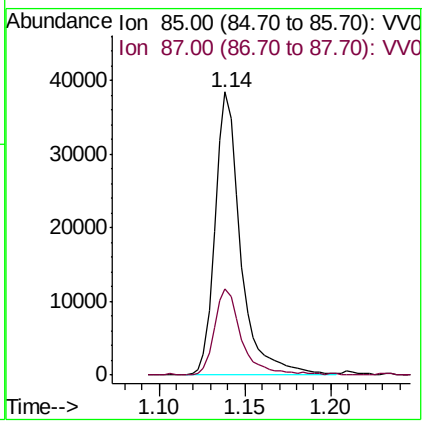


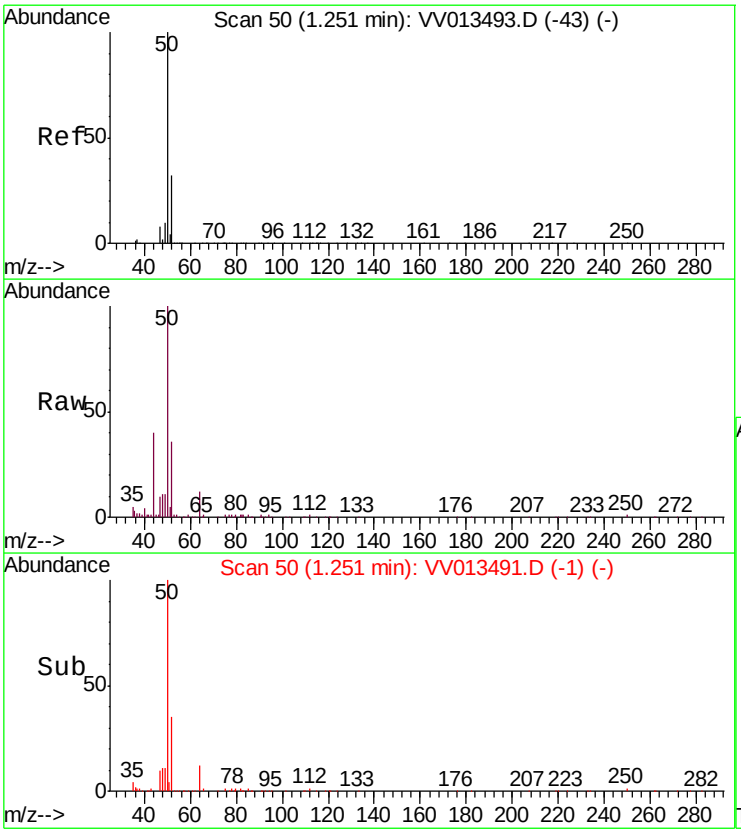
#2
Dichlorodifluoromethane
Concen: 4.792 ug/L
RT: 1.14 min Scan# 15
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion: 85 Resp: 40233

Ion	Ratio	Lower	Upper
85	100		
87	30.8	25.4	38.0

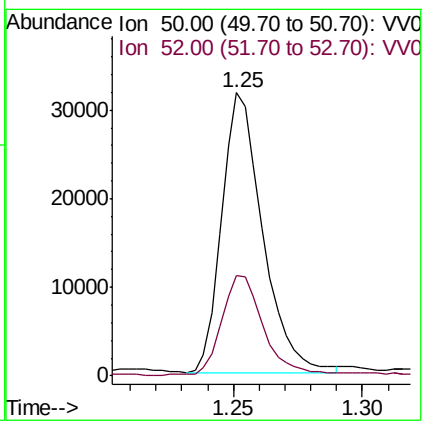


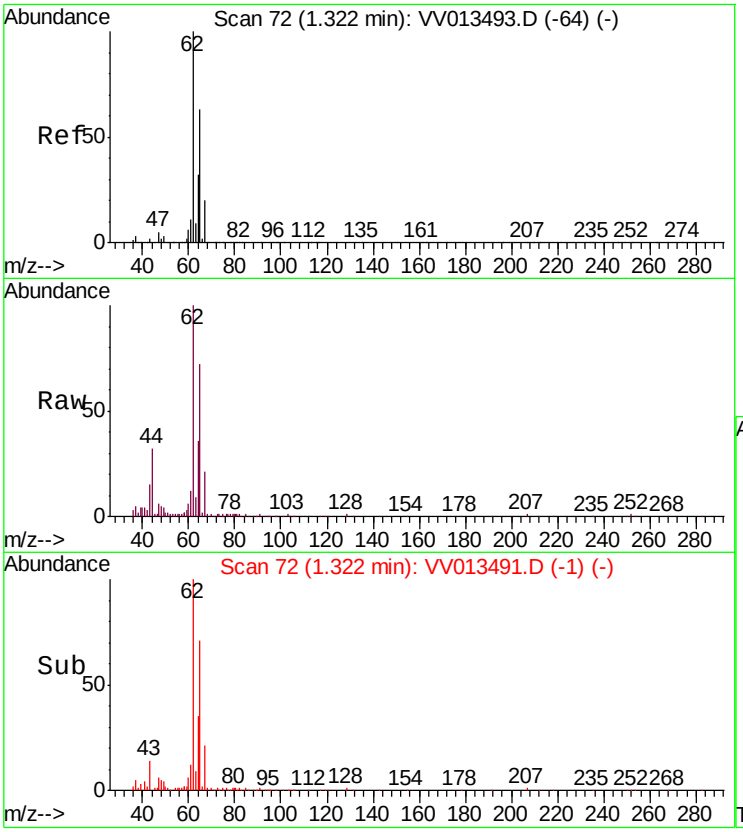


#3
Chloromethane
Concen: 5.198 ug/L
RT: 1.25 min Scan# 50
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 50 Resp: 34658

Ion	Ratio	Lower	Upper
50	100		
52	35.6	22.5	41.9



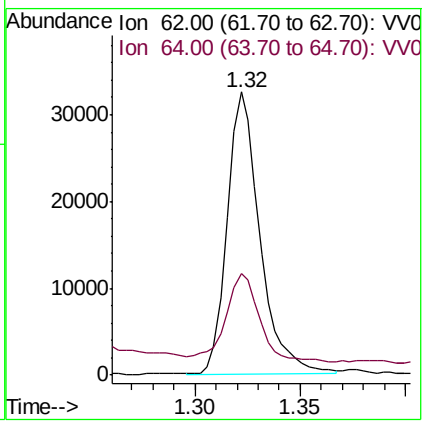


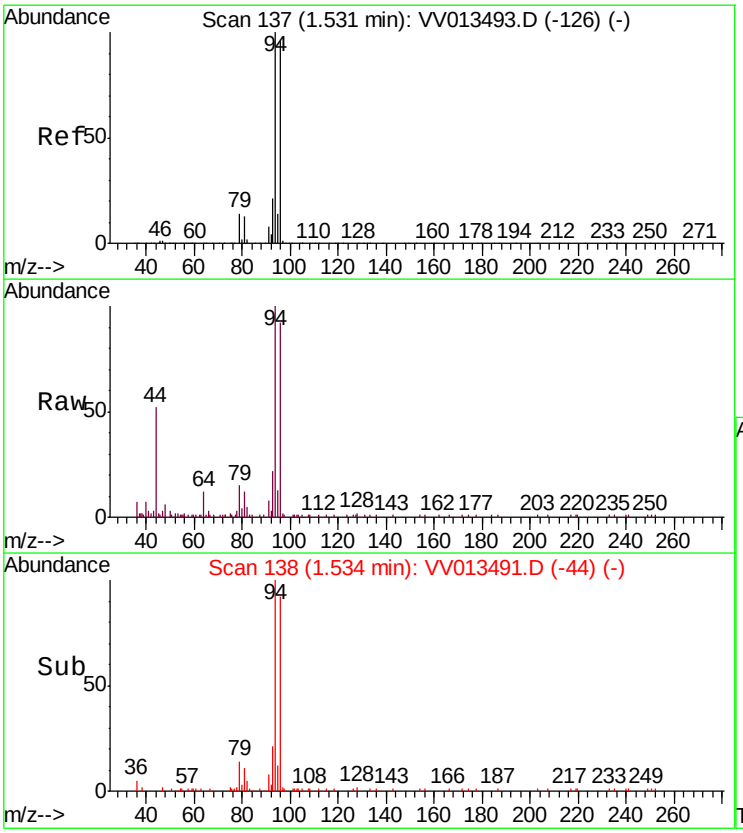
#5
Vinyl chloride
Concen: 5.222 ug/L
RT: 1.32 min Scan# 72
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion: 62 Resp: 35058

Ion	Ratio	Lower	Upper
62	100		
64	35.8	23.1	42.9

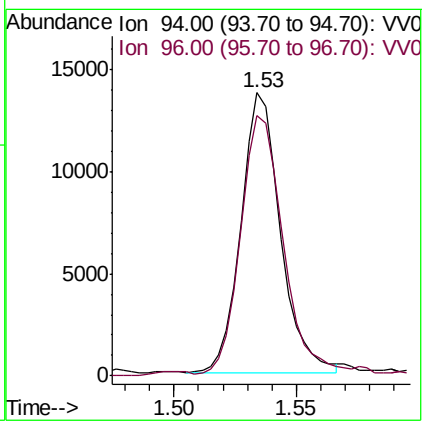


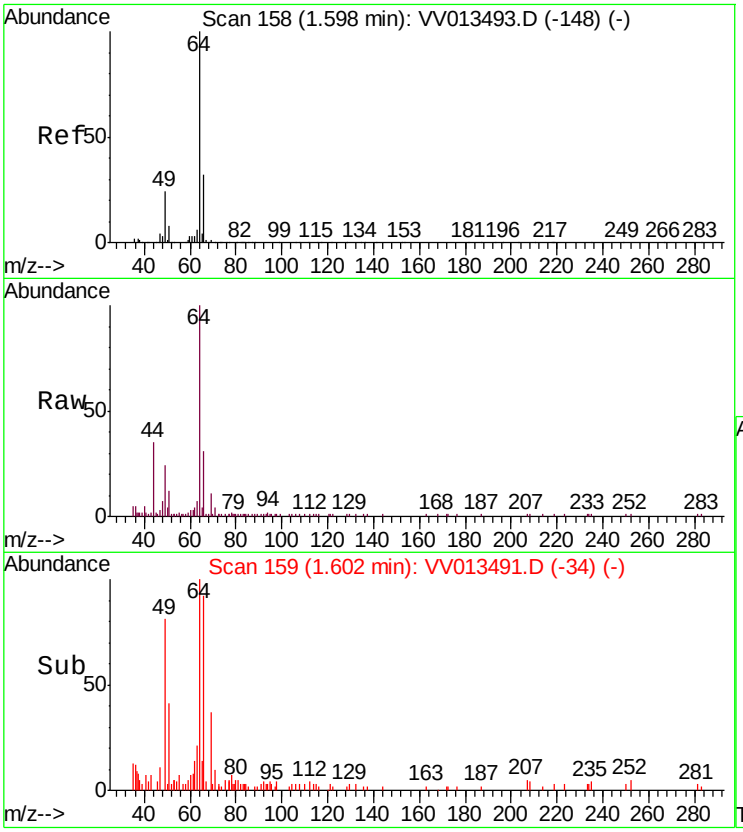


#6
Bromomethane
Concen: 4.486 ug/L
RT: 1.53 min Scan# 138
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 94 Resp: 15303

Ion	Ratio	Lower	Upper
94	100		
96	92.0	67.4	125.2



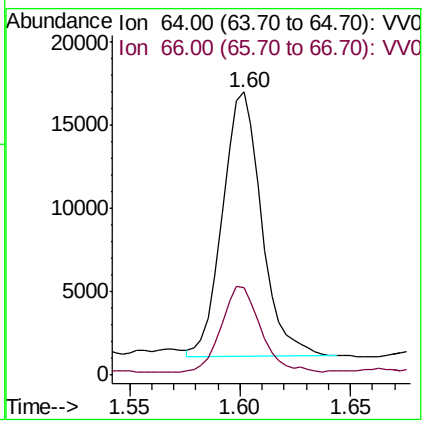


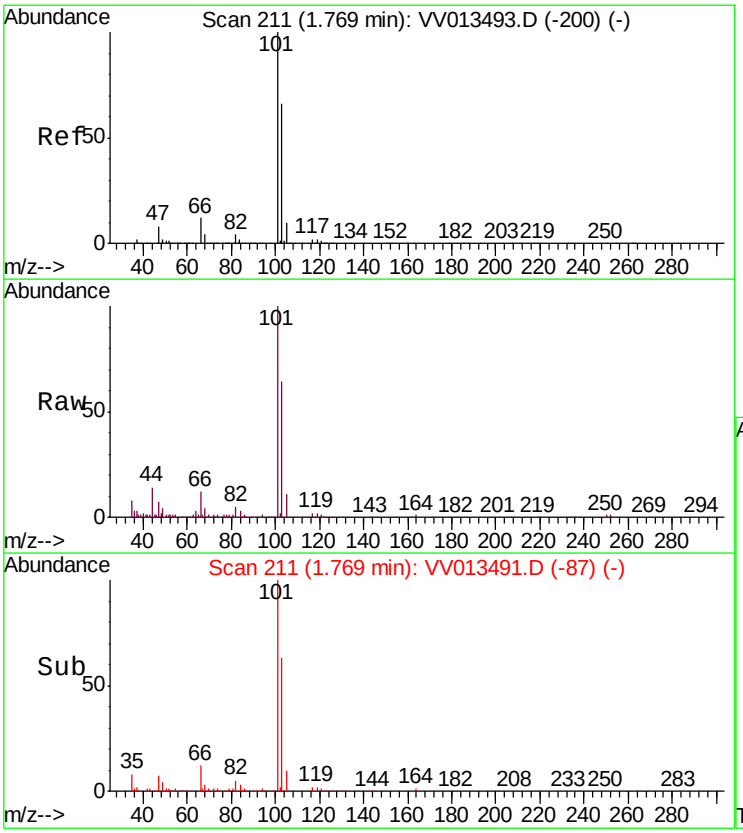
#8
Chloroethane
Concen: 5.133 ug/L
RT: 1.60 min Scan# 159
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument : MSVOA_V
ClientSampleId : VSTD00563

Tgt Ion: 64 Resp: 19426

Ion	Ratio	Lower	Upper
64	100		
66	31.0	22.5	41.9

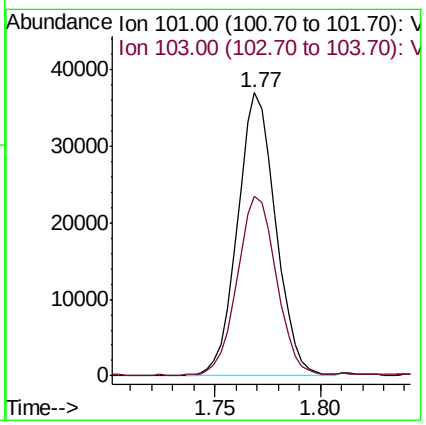


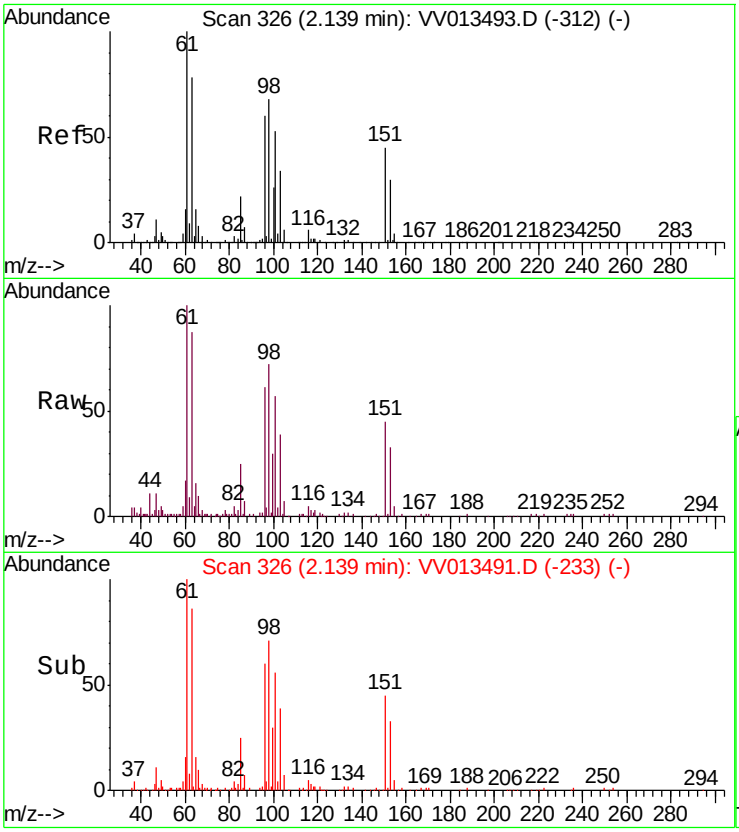


#9
Trichlorofluoromethane
Concen: 5.009 ug/L
RT: 1.77 min Scan# 211
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion:101 Resp: 46551

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.5	78.7



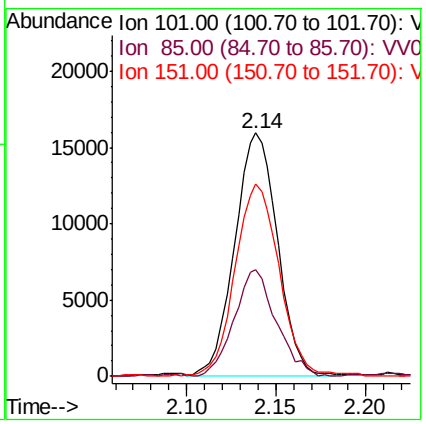


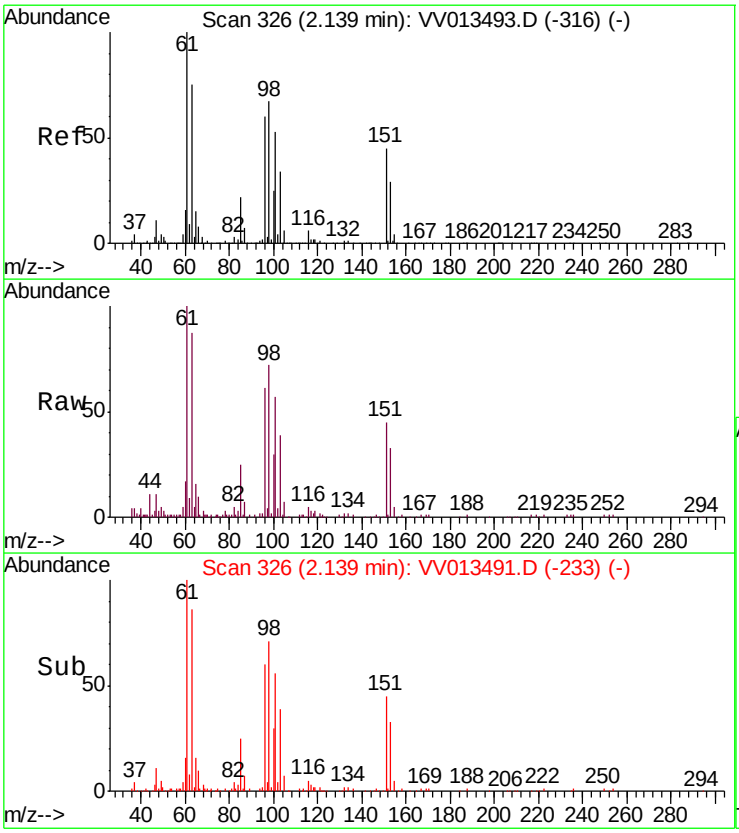
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.146 ug/L
RT: 2.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion:101 Resp: 26765

Ion	Ratio	Lower	Upper
101	100		
85	42.9	33.3	49.9
151	81.0	69.5	104.3

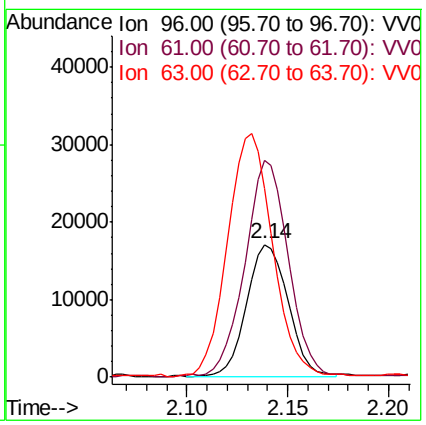


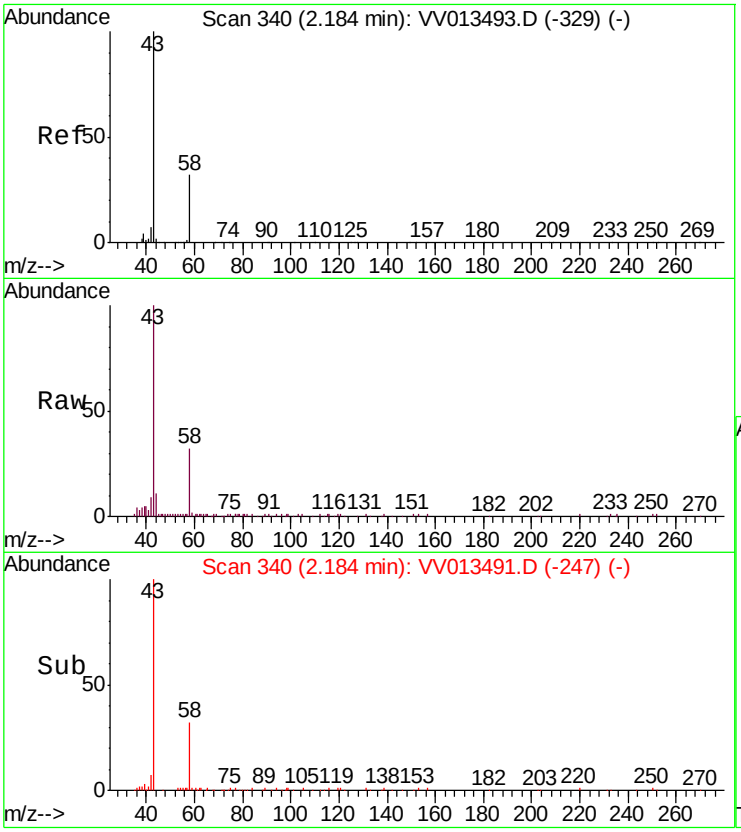


#12
1,1-Dichloroethene
Concen: 4.874 ug/L
RT: 2.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 96 Resp: 24424

Ion	Ratio	Lower	Upper
96	100		
61	164.1	116.9	217.1
63	142.5	91.5	169.9



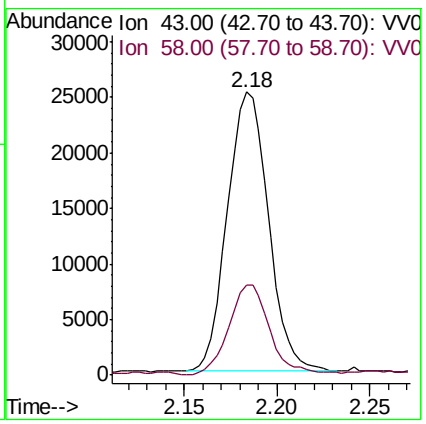


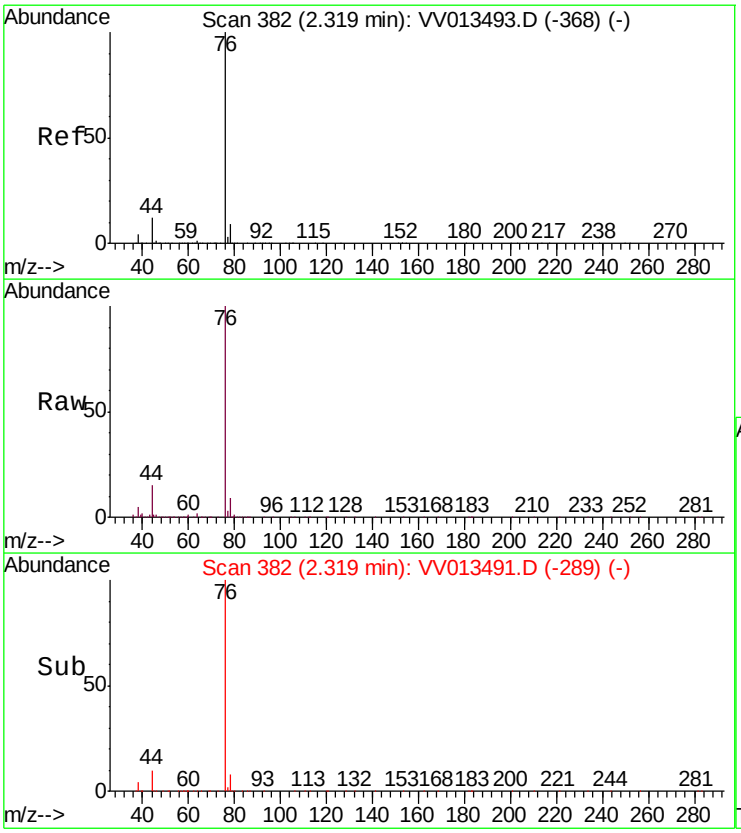
#13
Acetone
Concen: 11.116 ug/L
RT: 2.18 min Scan# 340
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument : MSVOA_V
ClientSampleId : VSTD00563

Tgt Ion: 43 Resp: 38518

Ion	Ratio	Lower	Upper
43	100		
58	32.2	0.0	65.2

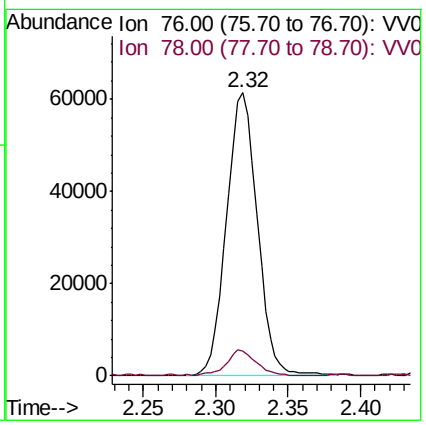


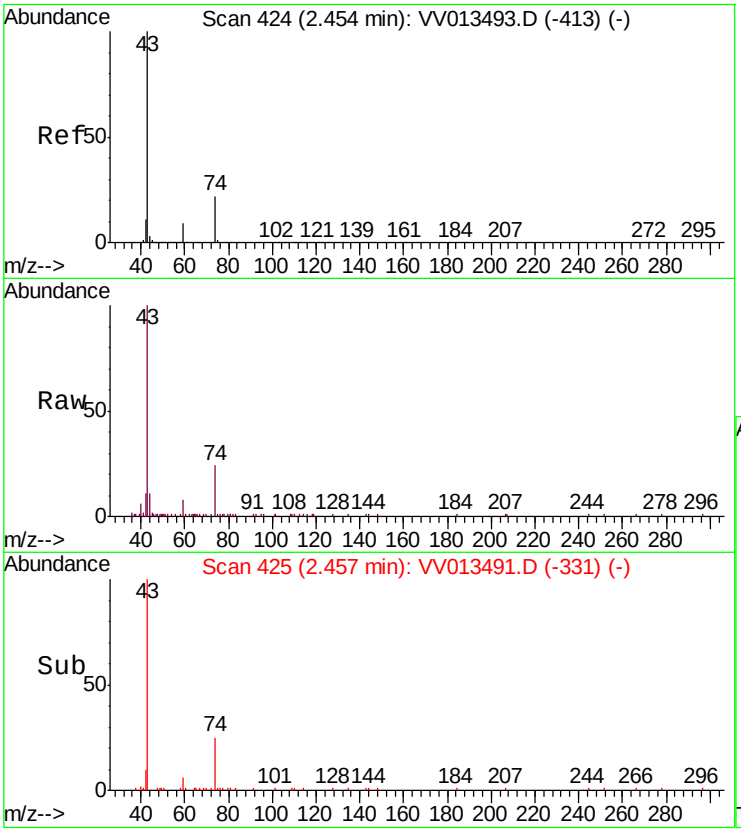


#14
Carbon disulfide
Concen: 5.266 ug/L
RT: 2.32 min Scan# 382
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 76 Resp: 91200

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9



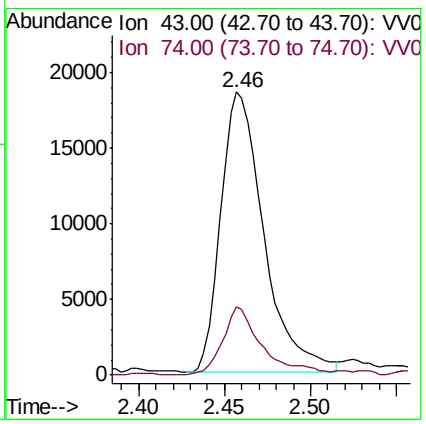


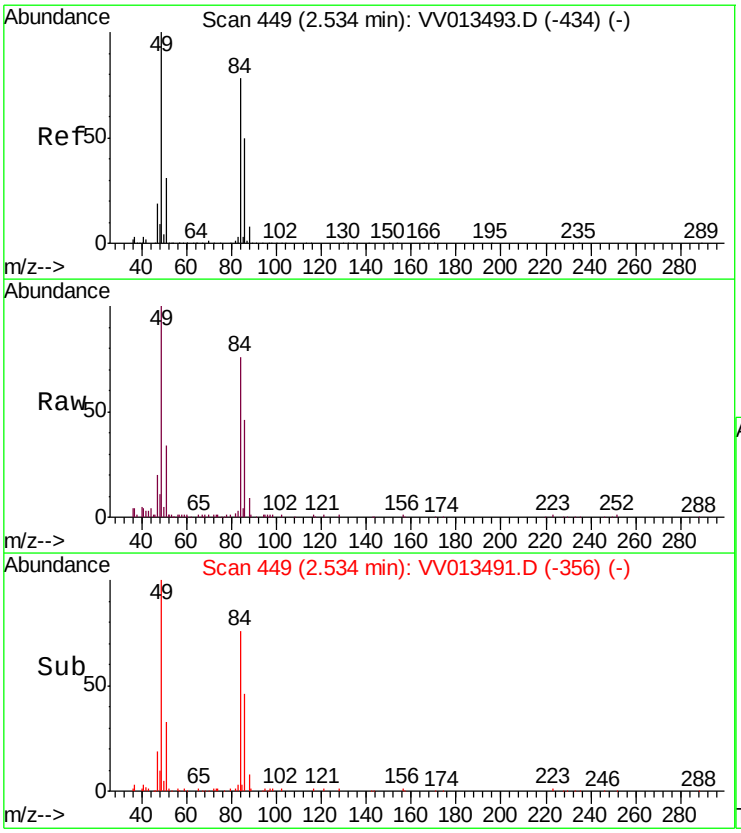
#15
Methyl Acetate
Concen: 4.701 ug/L
RT: 2.46 min Scan# 425
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion: 43 Resp: 32567

Ion	Ratio	Lower	Upper
43	100		
74	22.5	17.7	26.5

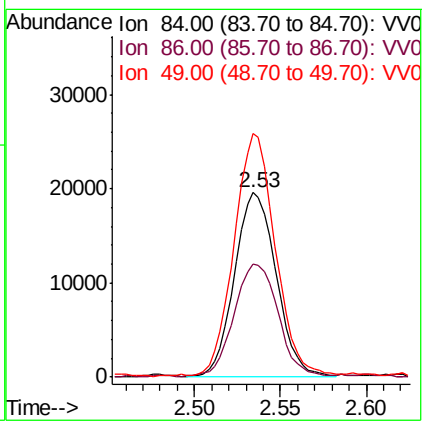


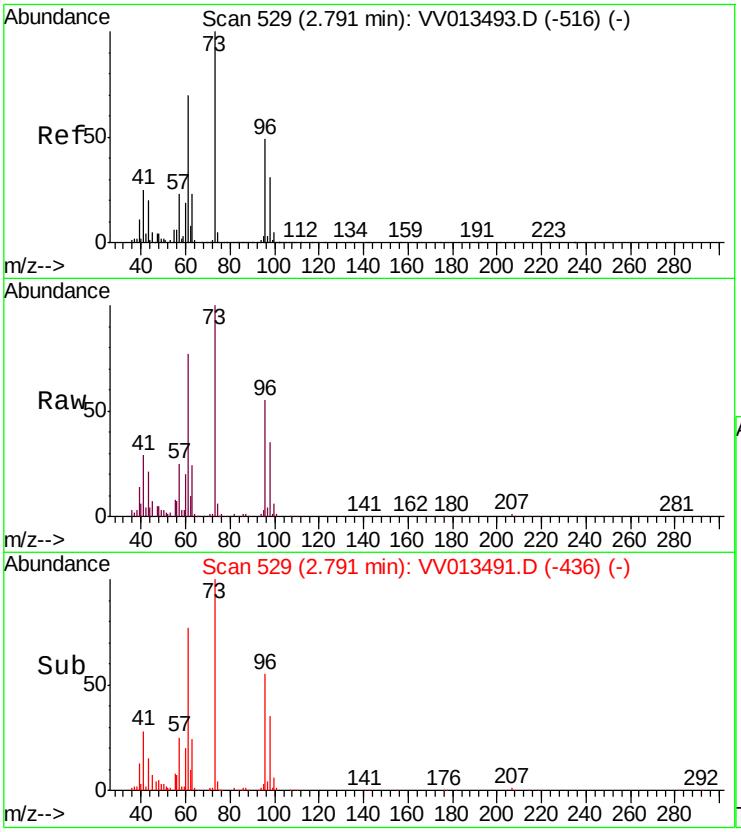


#16
Methylene chloride
Concen: 4.513 ug/L
RT: 2.53 min Scan# 449
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 84 Resp: 33089

Ion	Ratio	Lower	Upper
84	100		
86	61.0	44.7	83.1
49	131.9	89.2	165.8



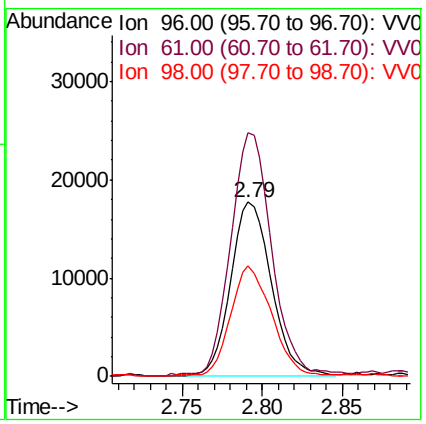


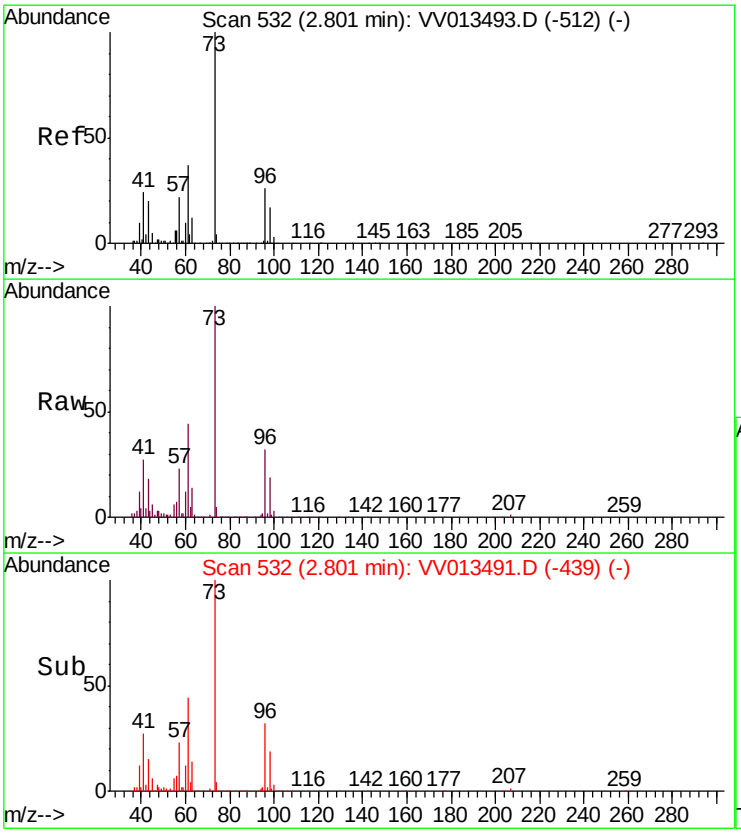
#17
trans-1,2-Dichloroethene
Concen: 4.575 ug/L
RT: 2.79 min Scan# 529
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion: 96 Resp: 31042

Ion	Ratio	Lower	Upper
96	100		
61	139.9	100.4	186.6
98	63.3	44.7	83.1

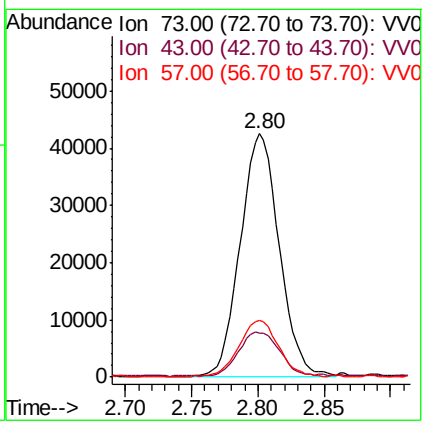


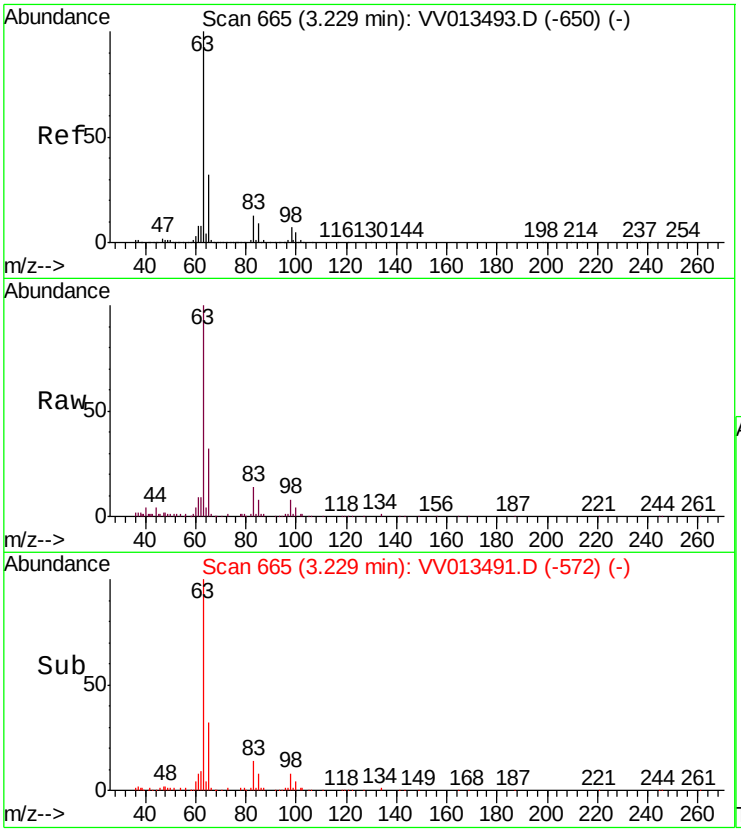


#18
Methyl tert-butyl Ether
Concen: 4.344 ug/L
RT: 2.80 min Scan# 532
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 73 Resp: 86565

Ion	Ratio	Lower	Upper
73	100		
43	19.0	15.7	23.5
57	23.8	18.1	27.1



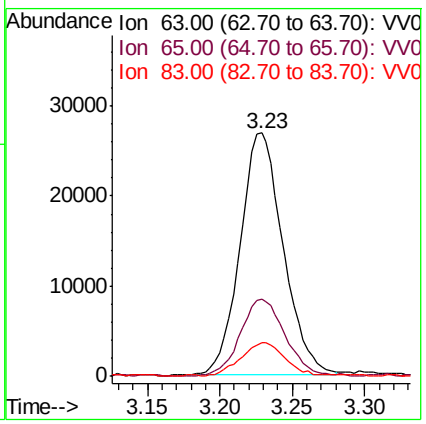


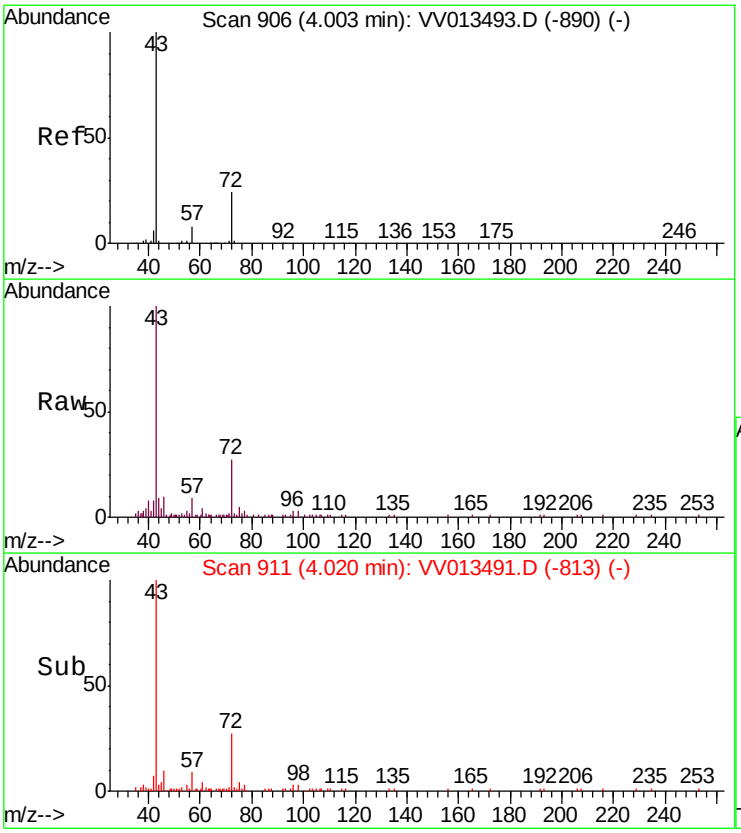
#19
1,1-Dichloroethane
Concen: 4.480 ug/L
RT: 3.23 min Scan# 665
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion: 63 Resp: 55661

Ion	Ratio	Lower	Upper
63	100		
65	31.9	22.2	41.2
83	13.7	8.9	16.5

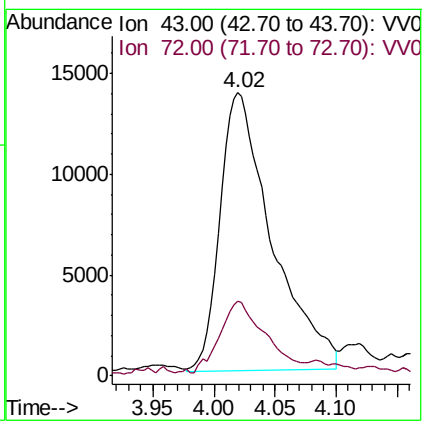


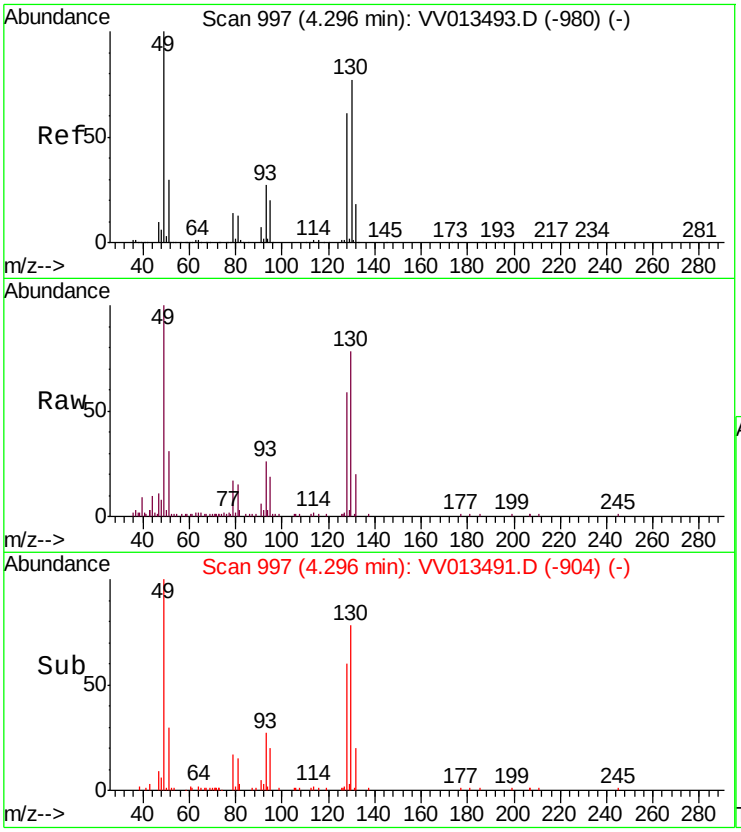


#22
2-Butanone
Concen: 8.390 ug/L
RT: 4.02 min Scan# 911
Delta R.T. 0.02 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 43 Resp: 40995

Ion	Ratio	Lower	Upper
43	100		
72	22.9	12.3	36.9



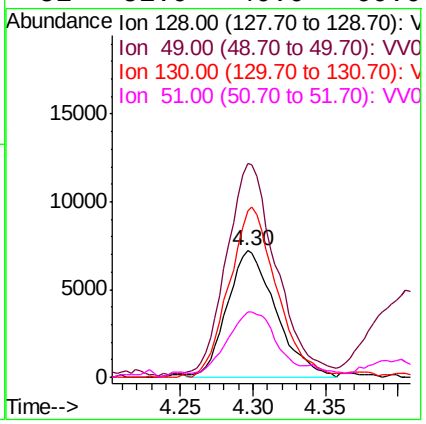


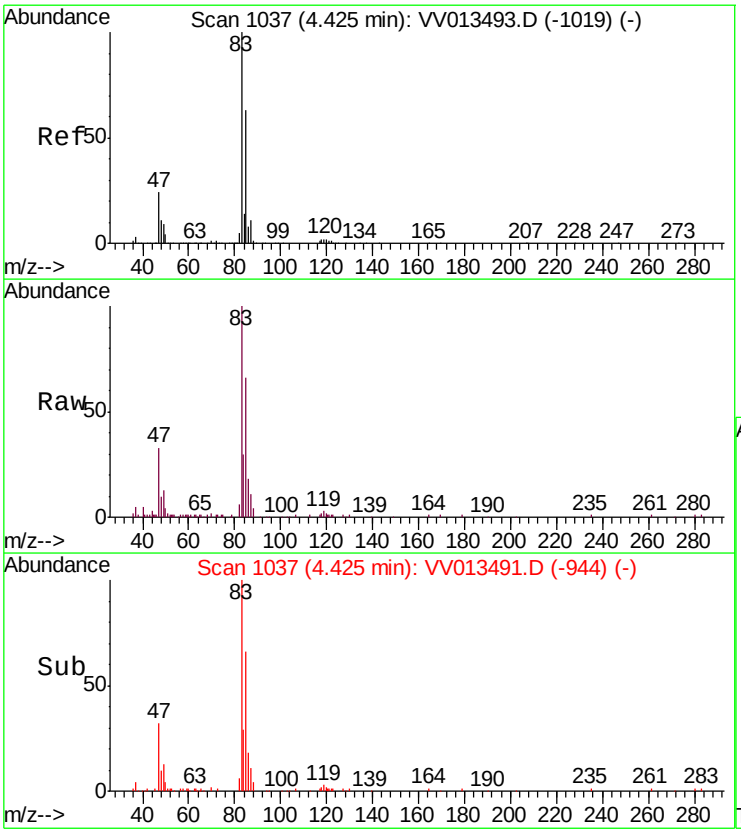
#23
Bromochloromethane
Concen: 4.244 ug/L
RT: 4.30 min Scan# 997
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument : MSVOA_V
ClientSampleId : VSTD00563

Tgt Ion:128 Resp: 16846

Ion	Ratio	Lower	Upper
128	100		
49	169.2	115.8	215.2
130	132.0	89.1	165.5
51	51.9	40.0	60.0

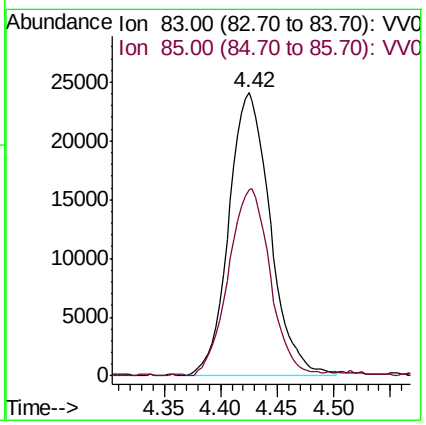


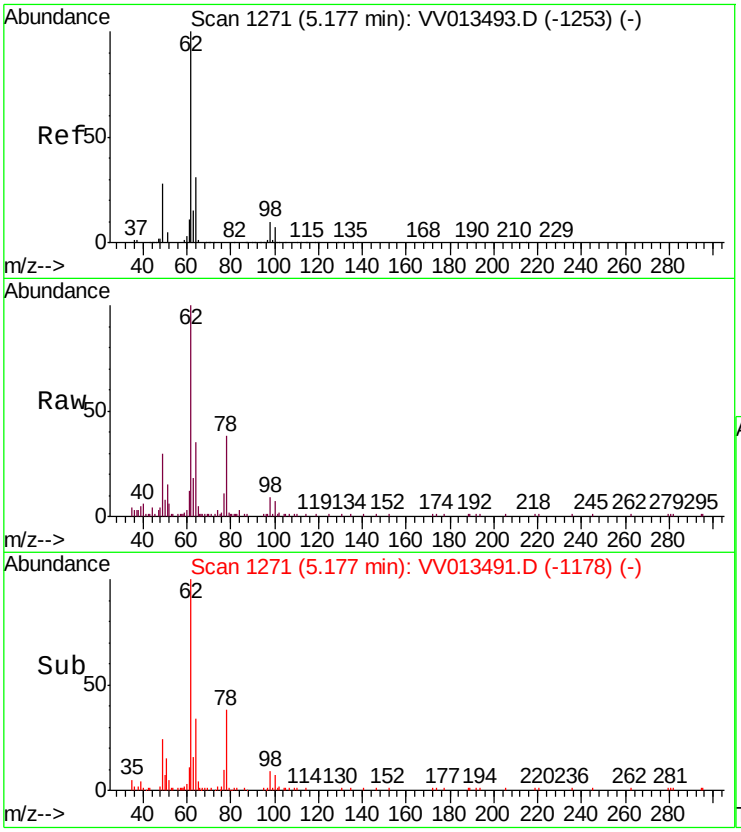


#25
Chloroform
Concen: 4.853 ug/L
RT: 4.42 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 83 Resp: 61616

Ion	Ratio	Lower	Upper
83	100		
85	65.6	44.4	82.5



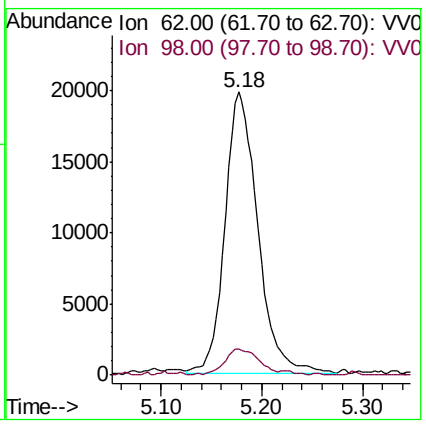


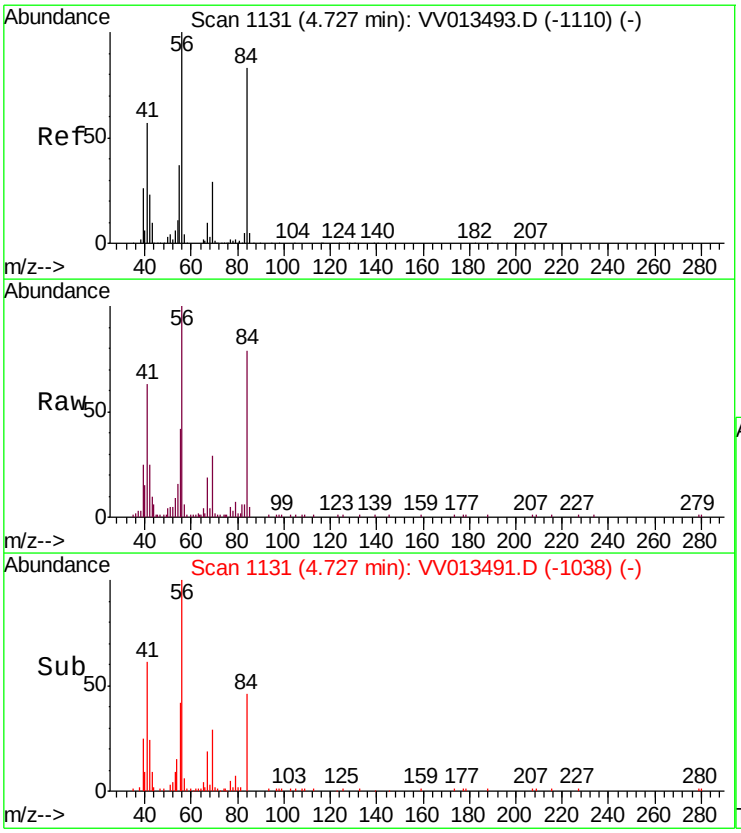
#27
1,2-Dichloroethane
Concen: 4.758 ug/L
RT: 5.18 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument : MSVOA_V
ClientSampleId : VSTD00563

Tgt Ion: 62 Resp: 44694

Ion	Ratio	Lower	Upper
62	100		
98	9.3	8.2	12.4

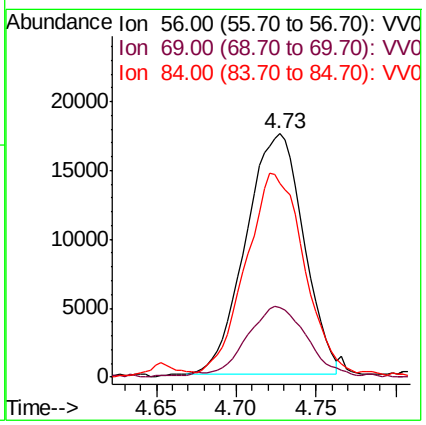


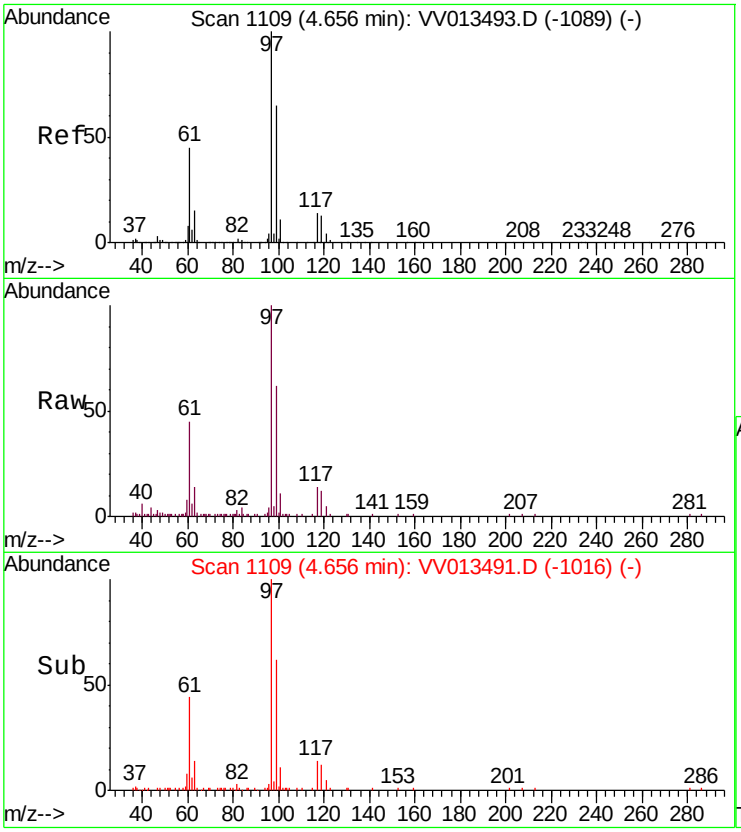


#29
Cyclohexane
Concen: 3.952 ug/L
RT: 4.73 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 56 Resp: 43656

Ion	Ratio	Lower	Upper
56	100		
69	30.3	23.7	35.5
84	82.0	66.3	99.5



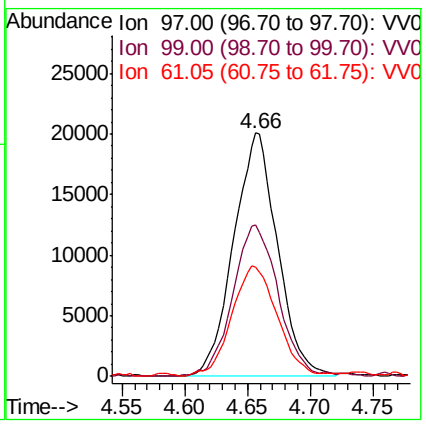


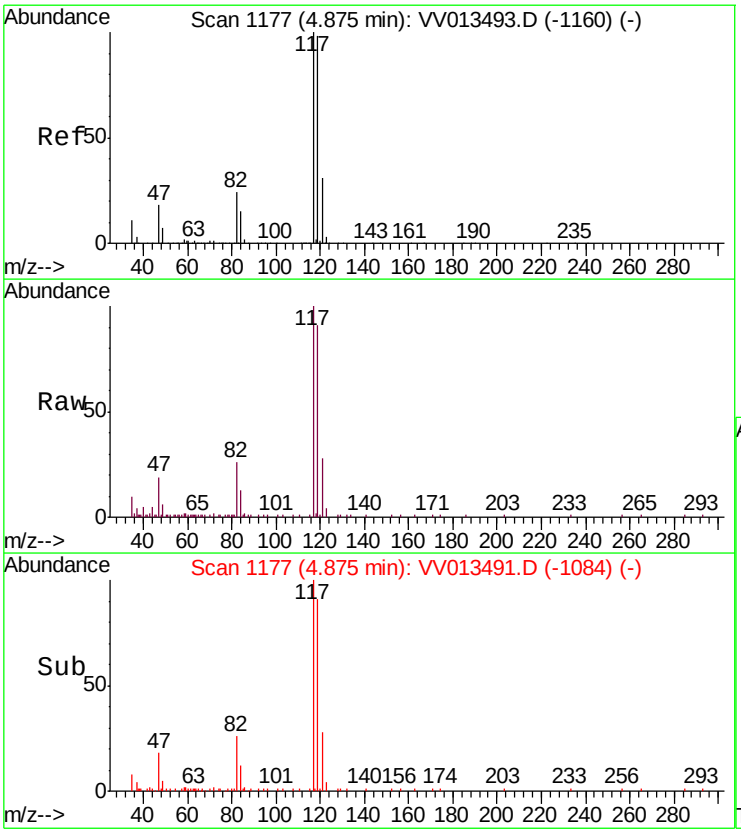
#30
1,1,1-Trichloroethane
Concen: 4.461 ug/L
RT: 4.66 min Scan# 1109
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion: 97 Resp: 48912

Ion	Ratio	Lower	Upper
97	100		
99	61.9	52.0	78.0
61	43.7	35.8	53.8

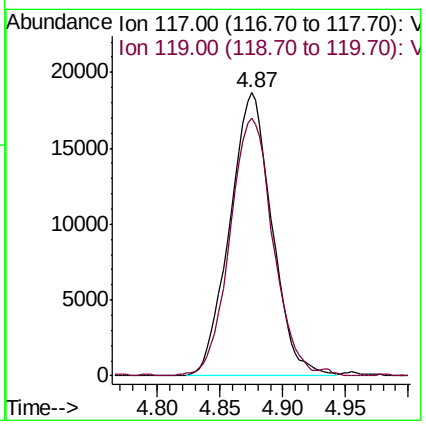


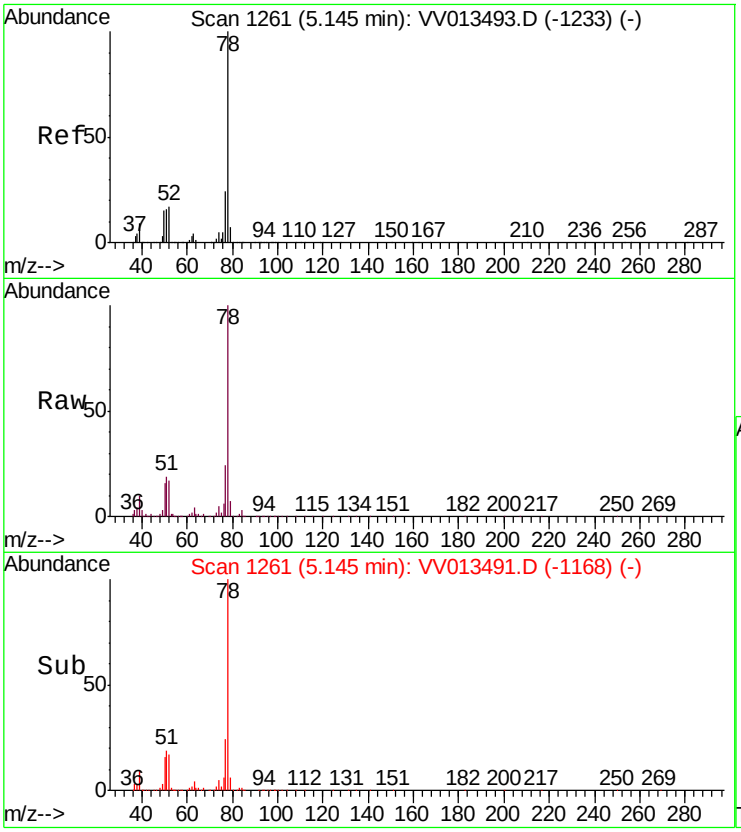


#31
Carbon tetrachloride
Concen: 4.436 ug/L
RT: 4.87 min Scan# 1177
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion:117 Resp: 43736

Ion	Ratio	Lower	Upper
117	100		
119	92.8	77.6	116.4

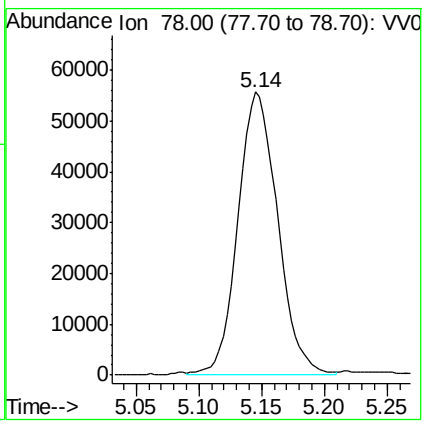


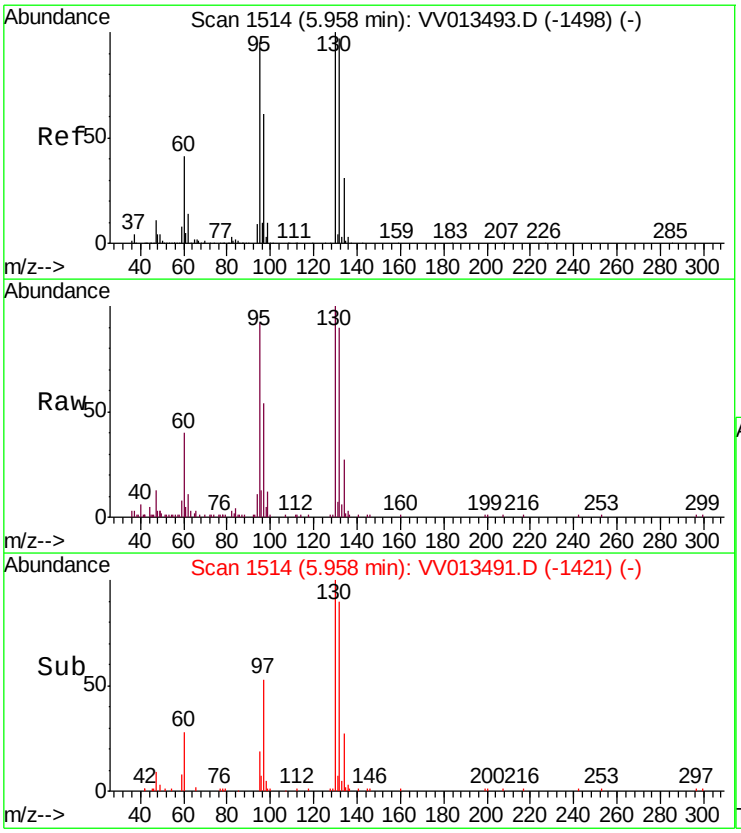


#33
Benzene
Concen: 4.249 ug/L
RT: 5.14 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion: 78 Resp: 121920

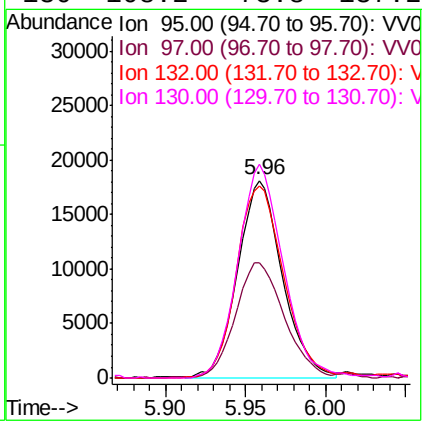


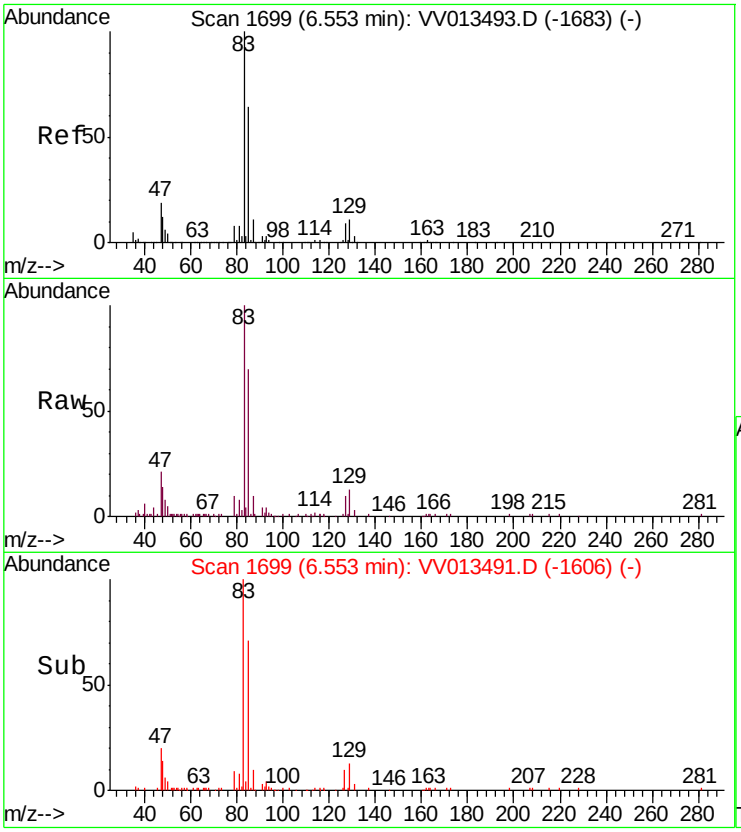


#34
Trichloroethene
Concen: 4.624 ug/L
RT: 5.96 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 95 Resp: 34753

Ion	Ratio	Lower	Upper
95	100		
97	58.4	45.1	83.7
132	97.1	71.7	133.1
130	108.2	73.8	137.2



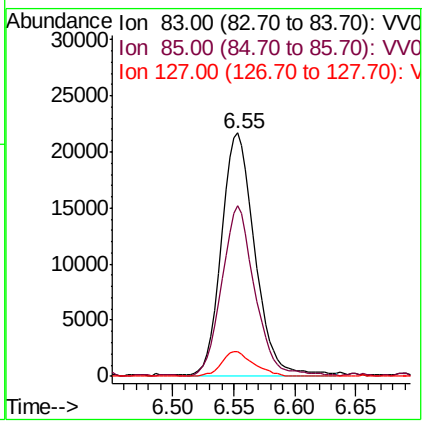


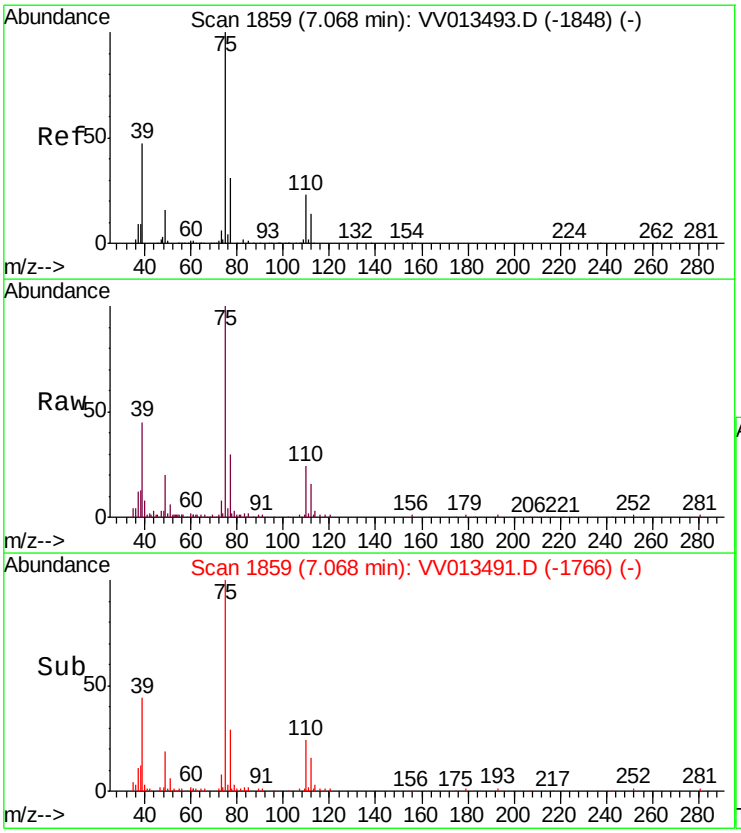
#38
Bromodichloromethane
Concen: 4.328 ug/L
RT: 6.55 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion: 83 Resp: 41444

Ion	Ratio	Lower	Upper
83	100		
85	70.2	44.8	83.2
127	10.1	7.1	10.7

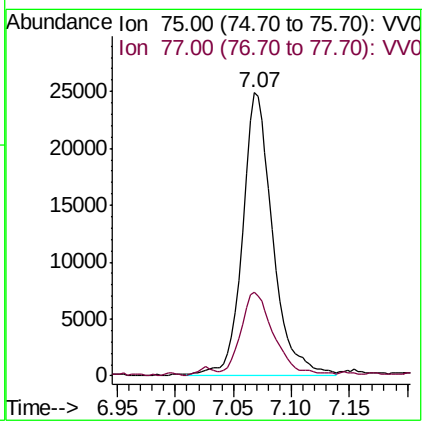


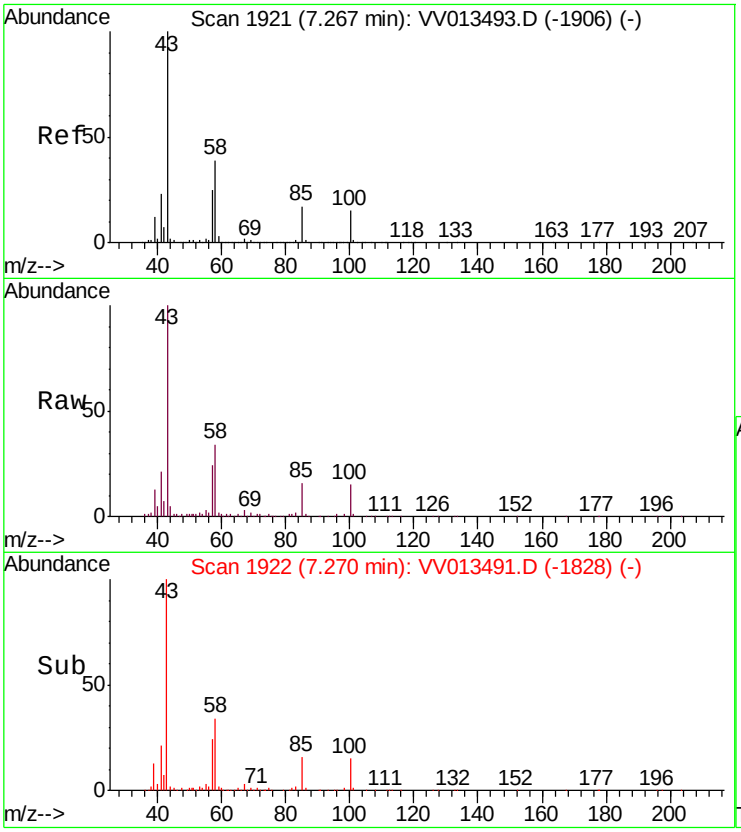


#39
cis-1,3-Dichloropropene
Concen: 4.173 ug/L
RT: 7.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 75 Resp: 45257

Ion	Ratio	Lower	Upper
75	100		
77	29.7	22.0	40.8



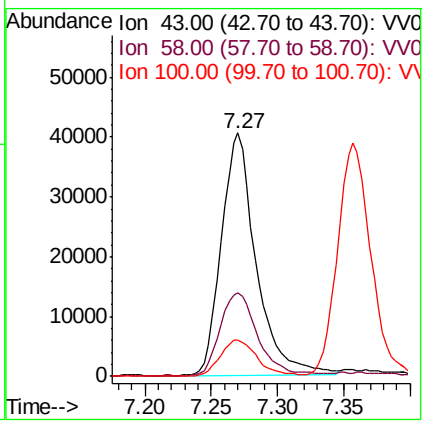


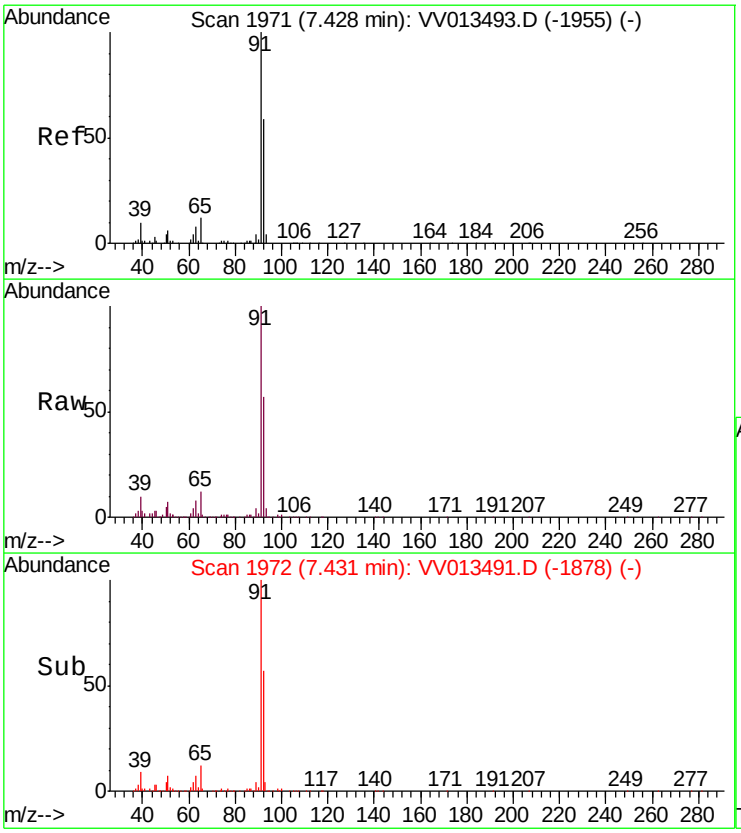
#40
4-Methyl-2-pentanone
Concen: 8.023 ug/L
RT: 7.27 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion: 43 Resp: 73889

Ion	Ratio	Lower	Upper
43	100		
58	36.2	31.0	46.4
100	16.0	12.2	18.2

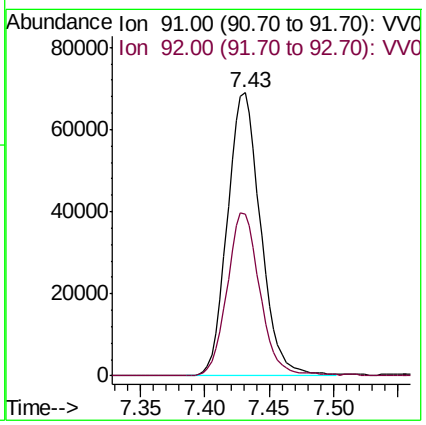


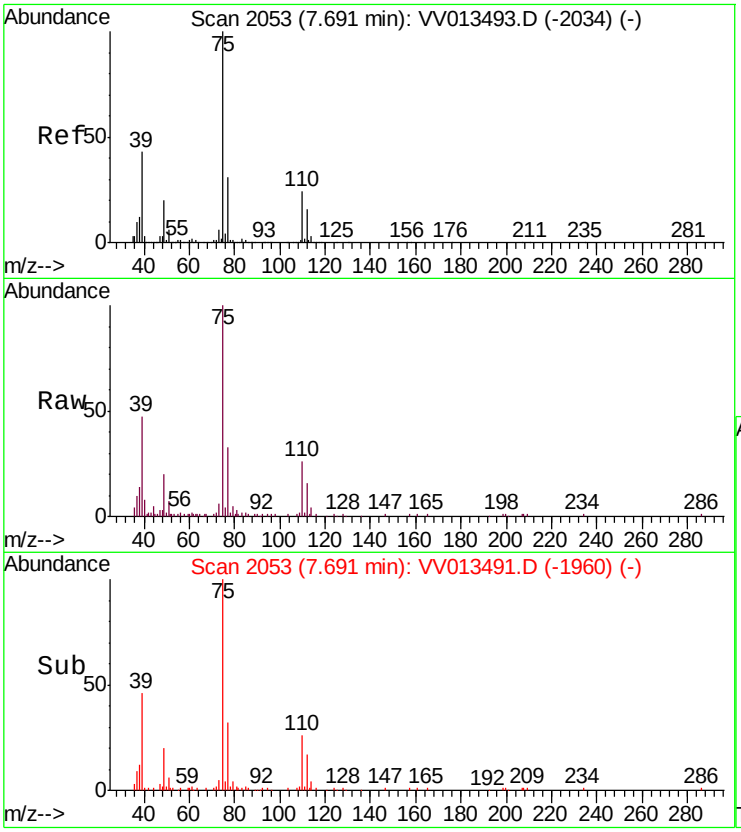


#42
Toluene
Concen: 4.198 ug/L
RT: 7.43 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 91 Resp: 123618

Ion	Ratio	Lower	Upper
91	100		
92	57.4	41.3	76.7



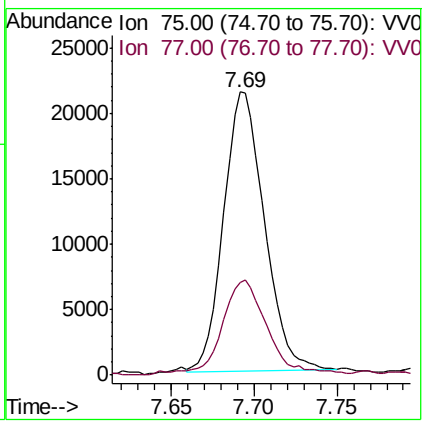


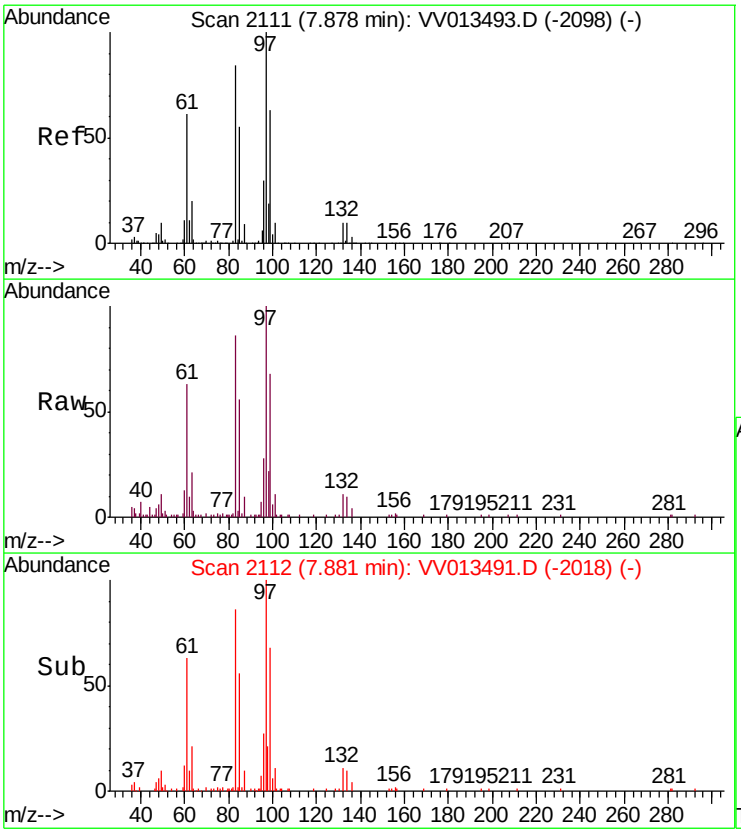
#44
trans-1,3-Dichloropropene
Concen: 3.862 ug/L
RT: 7.69 min Scan# 2053
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument : MSVOA_V
ClientSampleId : VSTD00563

Tgt Ion: 75 Resp: 36337

Ion	Ratio	Lower	Upper
75	100		
77	32.9	22.0	41.0

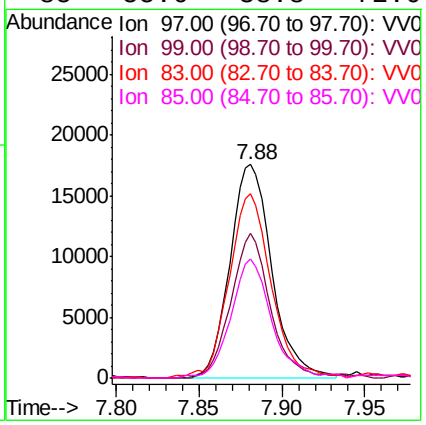


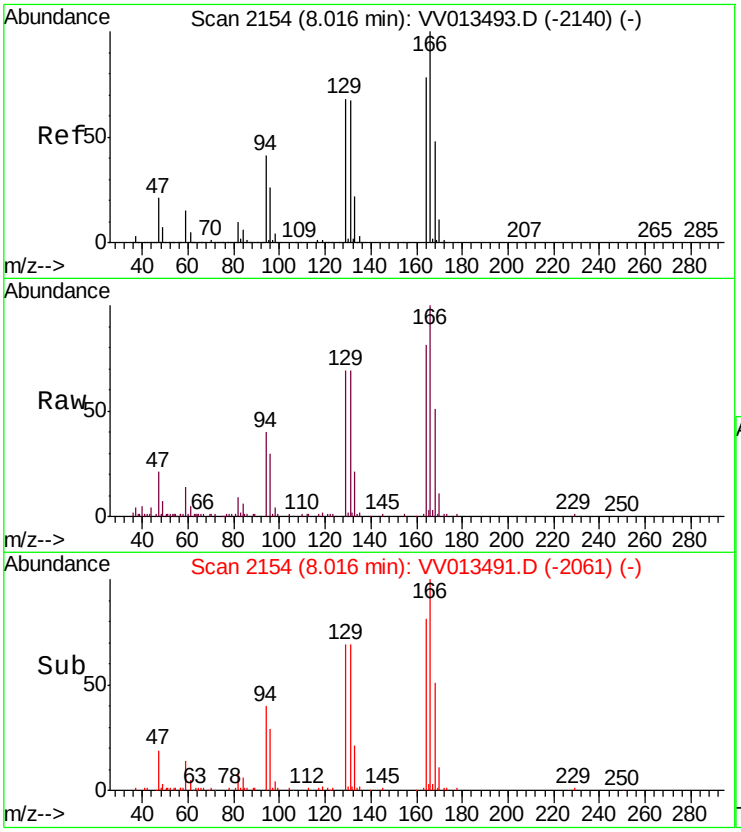


#45
1,1,2-Trichloroethane
Concen: 4.348 ug/L
RT: 7.88 min Scan# 2112
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 97 Resp: 30884

Ion	Ratio	Lower	Upper
97	100		
99	67.7	43.8	81.4
83	86.2	59.1	109.9
85	55.6	38.8	72.0



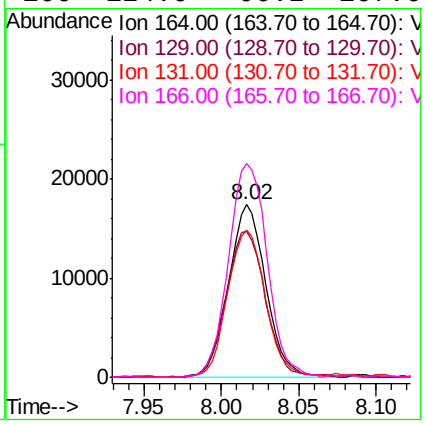


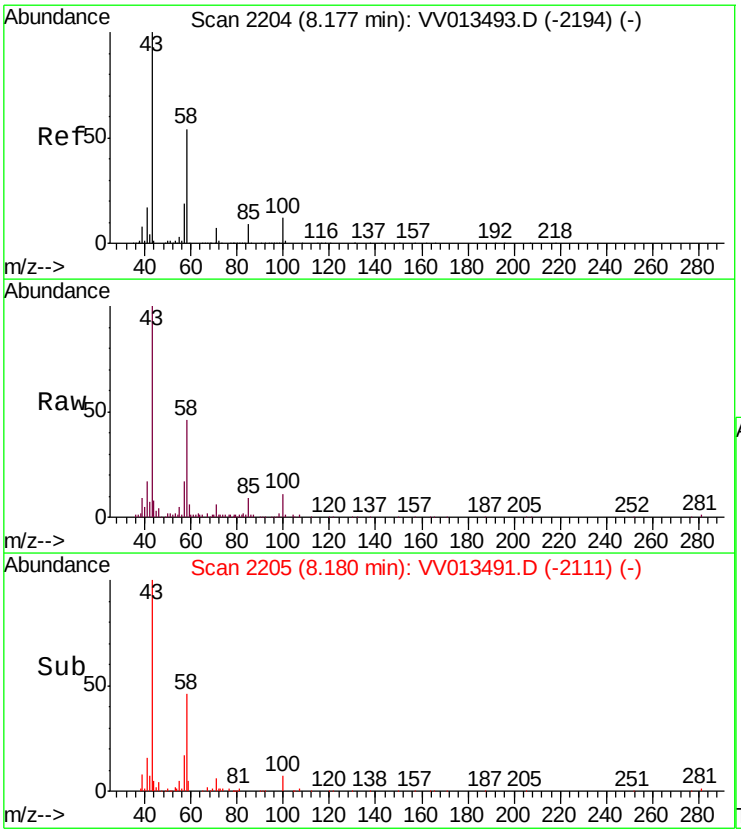
#46
Tetrachloroethene
Concen: 4.397 ug/L
RT: 8.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion:164 Resp: 29232

Ion	Ratio	Lower	Upper
164	100		
129	85.0	61.5	114.3
131	85.6	60.6	112.6
166	124.0	90.2	167.6

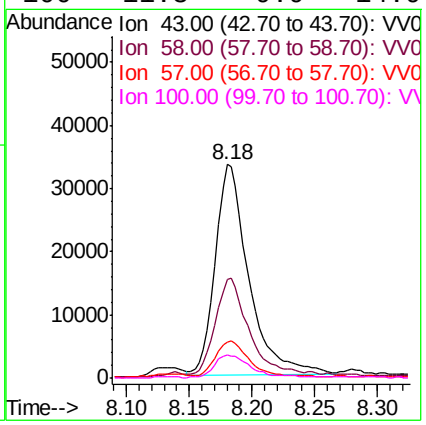


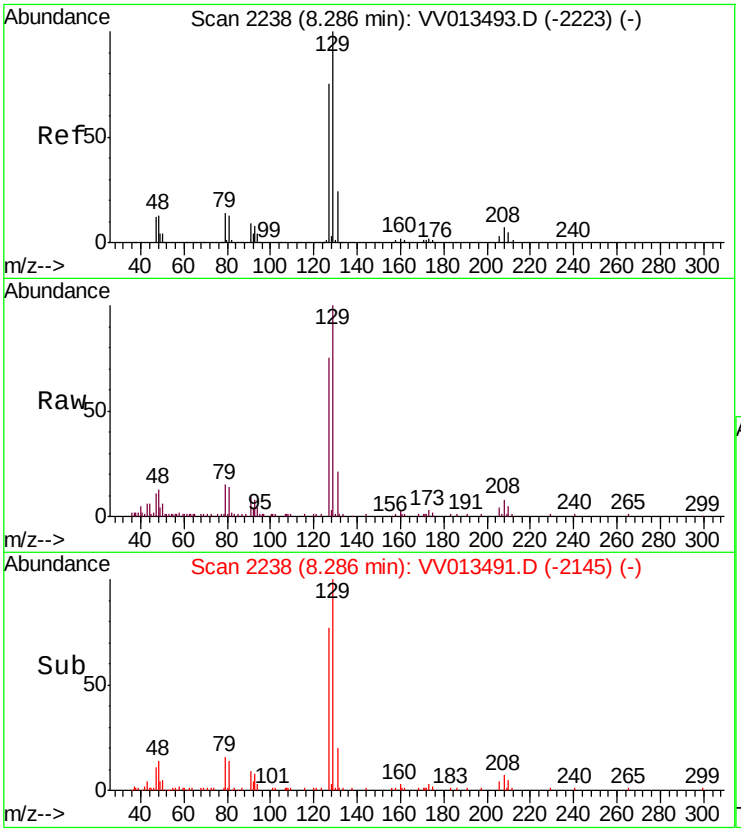


#48
2-Hexanone
Concen: 8.433 ug/L
RT: 8.18 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 43 Resp: 62104

Ion	Ratio	Lower	Upper
43	100		
58	45.1	43.4	65.0
57	15.8	15.2	22.8
100	11.3	9.9	14.9



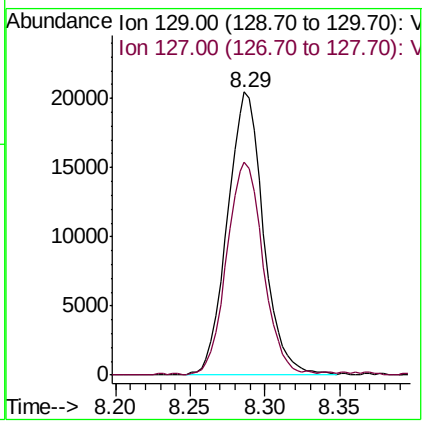


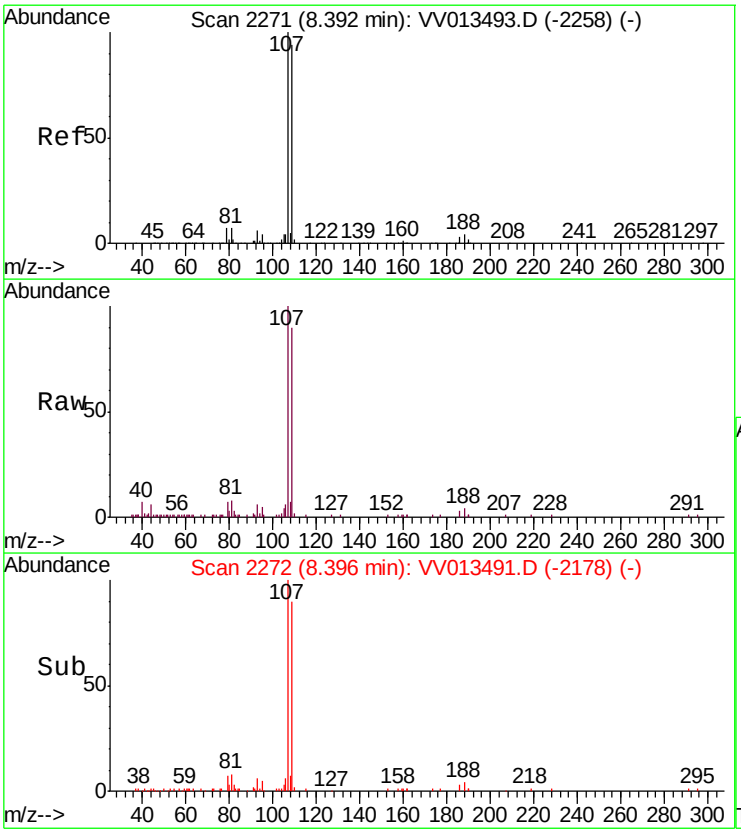
#49
Dibromochloromethane
Concen: 4.267 ug/L
RT: 8.29 min Scan# 2238
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument : MSVOA_V
ClientSampleId : VSTD00563

Tgt Ion:129 Resp: 34406

Ion	Ratio	Lower	Upper
129	100		
127	75.2	52.5	97.5

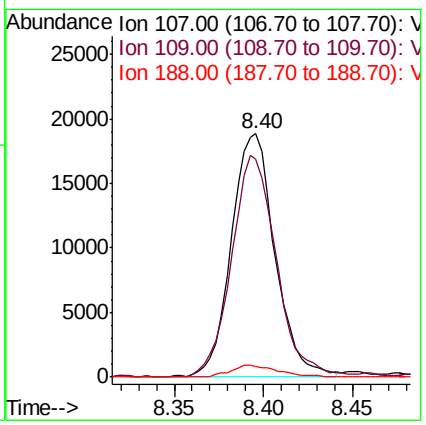


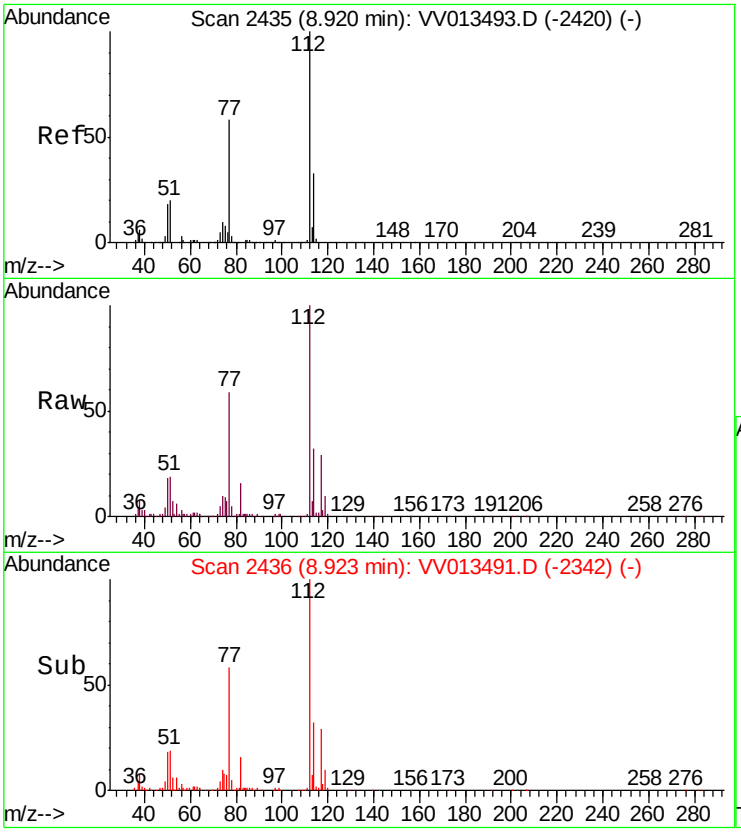


#50
1,2-Dibromoethane
Concen: 4.302 ug/L
RT: 8.40 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion:107 Resp: 32258

Ion	Ratio	Lower	Upper
107	100		
109	89.7	65.7	122.1
188	4.3	3.5	5.3



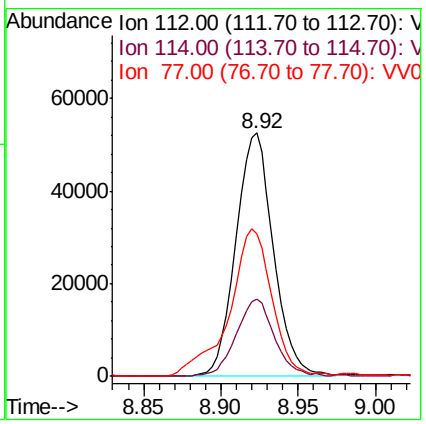


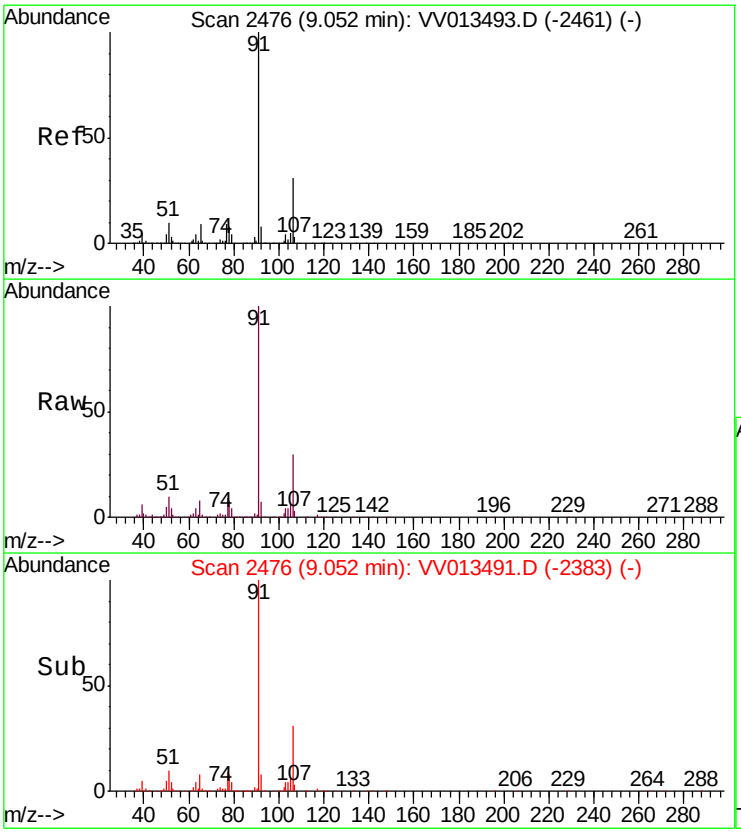
#51
Chlorobenzene
Concen: 4.461 ug/L
RT: 8.92 min Scan# 2436
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument : MSVOA_V
ClientSampleId : VSTD00563

Tgt Ion:112 Resp: 88858

Ion	Ratio	Lower	Upper
112	100		
114	31.8	22.8	42.4
77	58.7	46.7	70.1

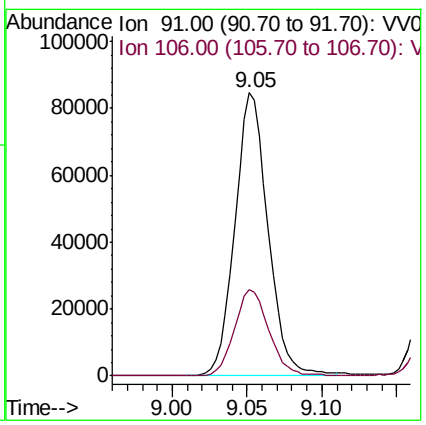


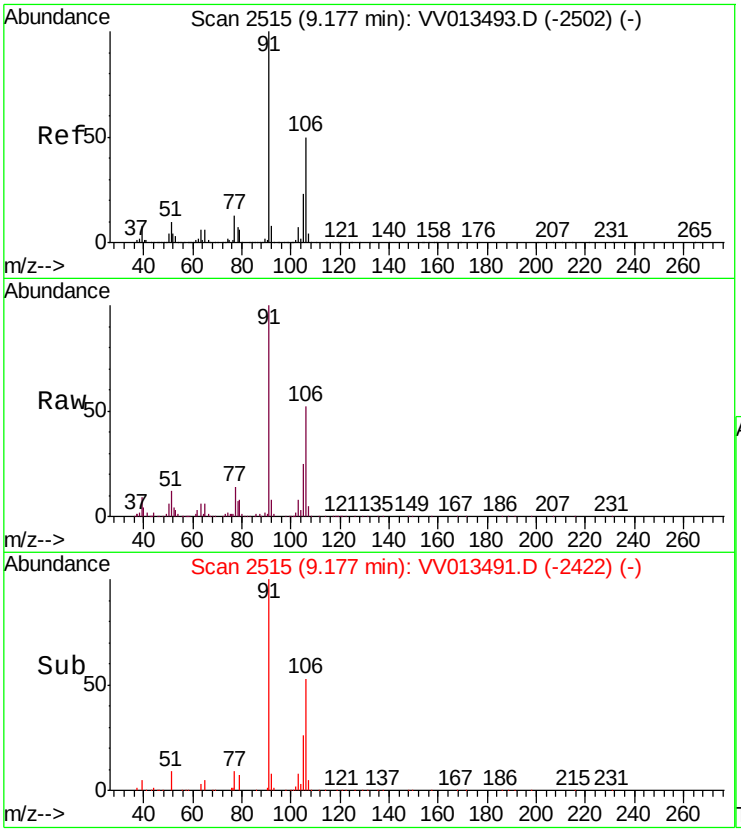


#52
Ethylbenzene
Concen: 4.183 ug/L
RT: 9.05 min Scan# 2476
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 91 Resp: 130323

Ion	Ratio	Lower	Upper
91	100		
106	30.5	22.0	40.8



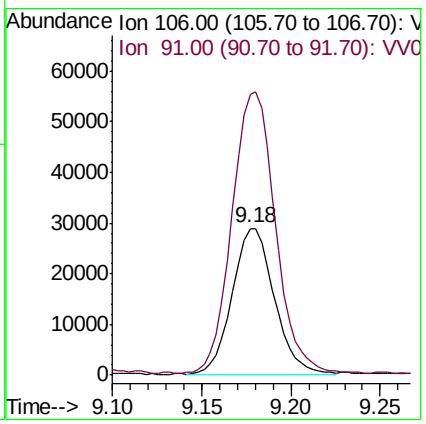


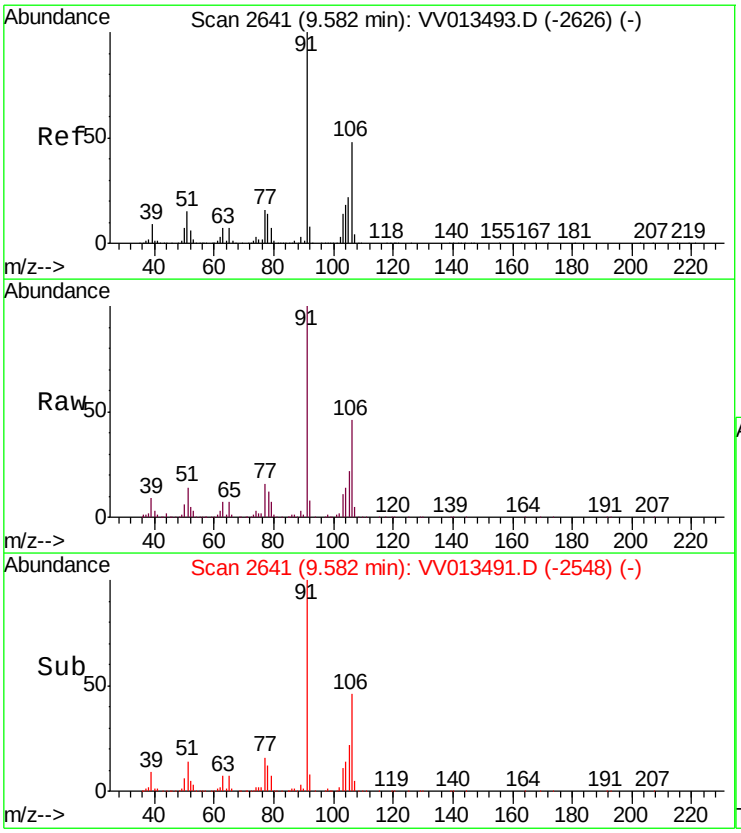
#53
m,p-Xylene
Concen: 3.941 ug/L
RT: 9.18 min Scan# 2515
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion:106 Resp: 47471

Ion	Ratio	Lower	Upper
106	100		
91	192.2	141.6	263.0

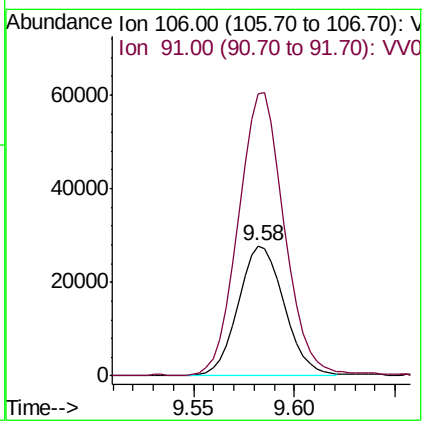


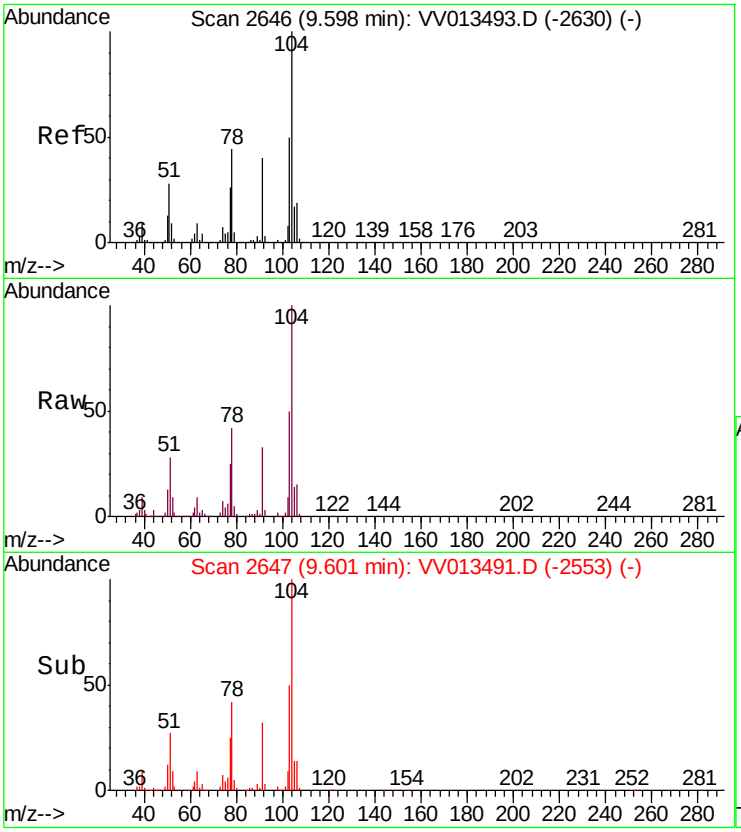


#54
o-xylene
Concen: 3.767 ug/L
RT: 9.58 min Scan# 2641
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion:106 Resp: 44327

Ion	Ratio	Lower	Upper
106	100		
91	217.6	147.2	273.4



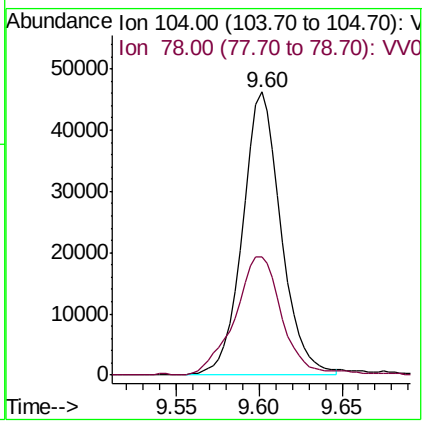


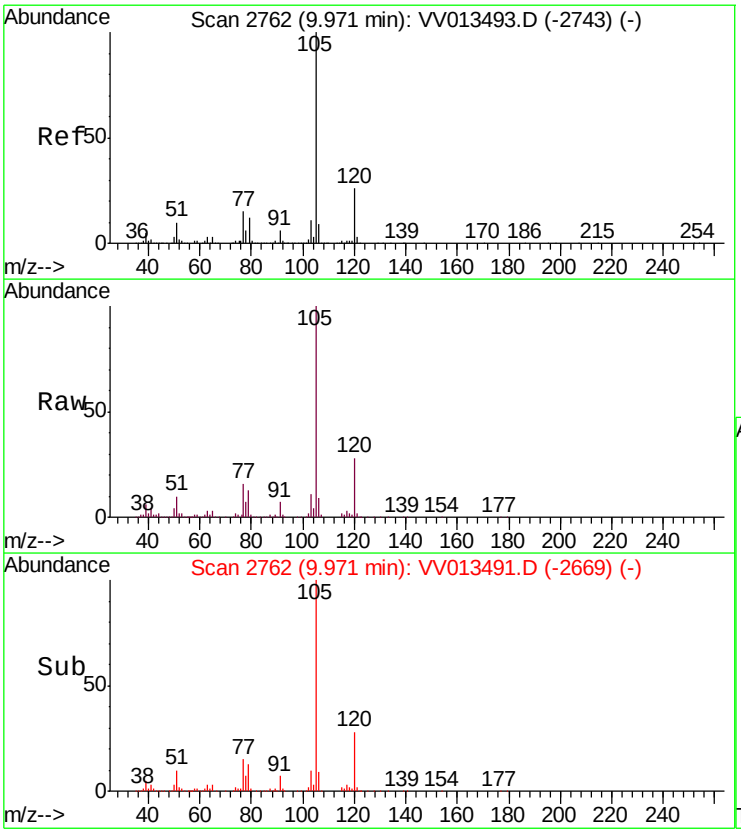
#55
Styrene
Concen: 3.738 ug/L
RT: 9.60 min Scan# 2647
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument : MSVOA_V
ClientSampleId : VSTD00563

Tgt Ion:104 Resp: 74519

Ion	Ratio	Lower	Upper
104	100		
78	41.9	30.9	57.3

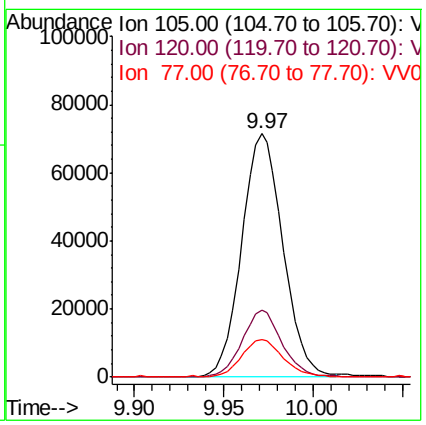


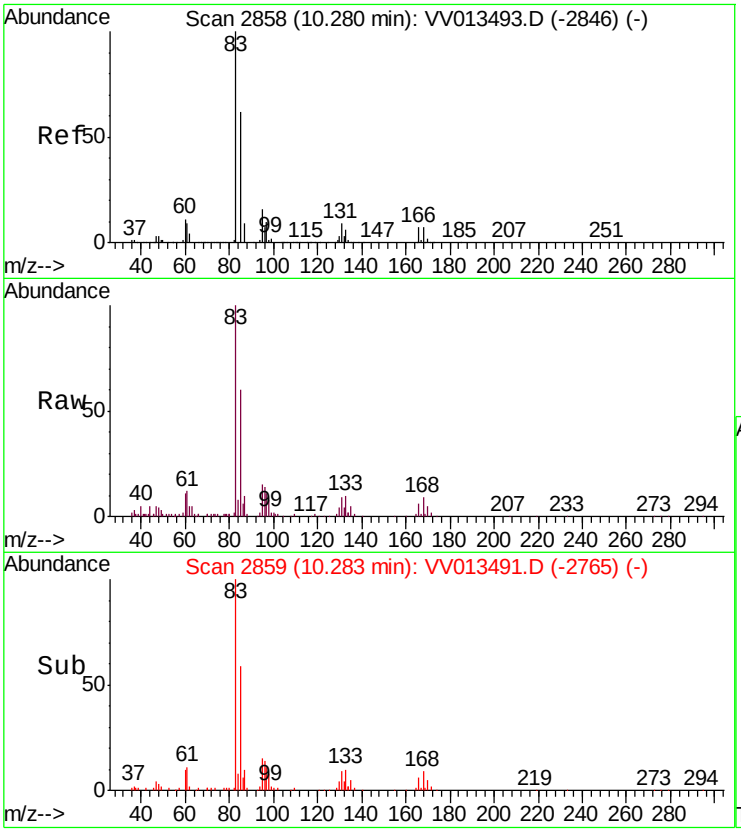


#56
Isopropylbenzene
Concen: 3.842 ug/L
RT: 9.97 min Scan# 2762
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion:105 Resp: 115786

Ion	Ratio	Lower	Upper
105	100		
120	26.3	21.1	31.7
77	15.2	12.2	18.4



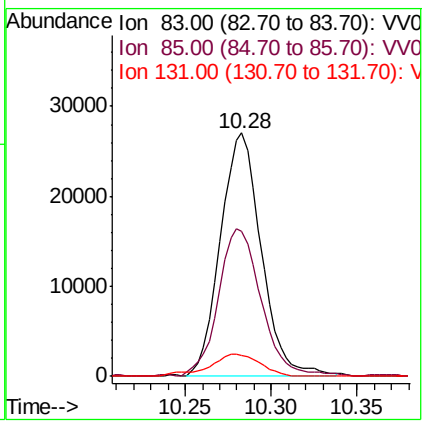


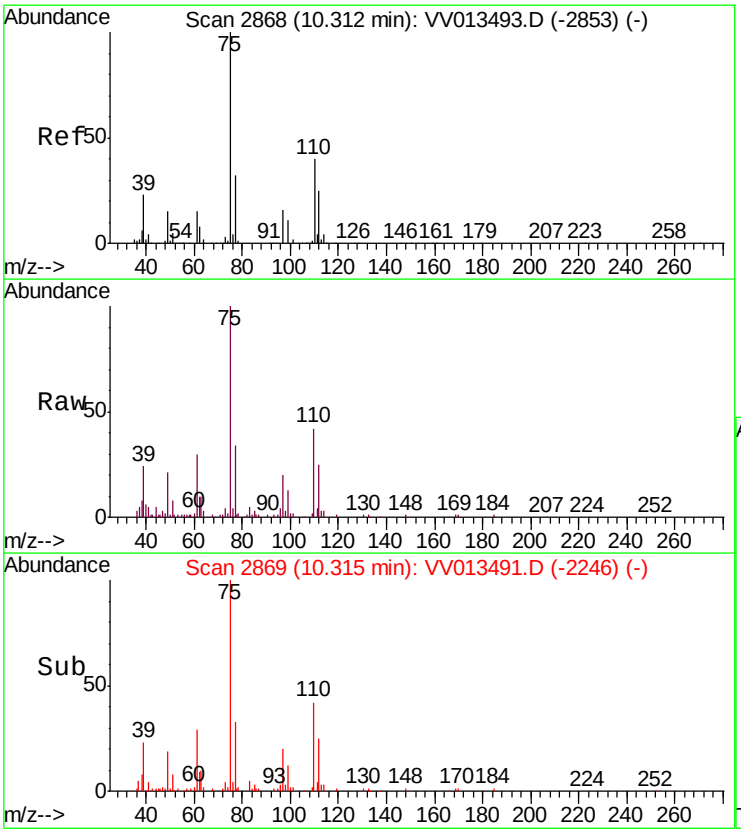
#58
1,1,2,2-Tetrachloroethane
Concen: 4.098 ug/L
RT: 10.28 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion: 83 Resp: 44801

Ion	Ratio	Lower	Upper
83	100		
85	59.5	44.0	81.6
131	8.7	7.7	11.5

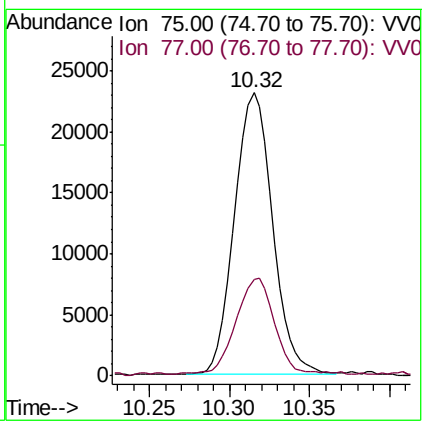


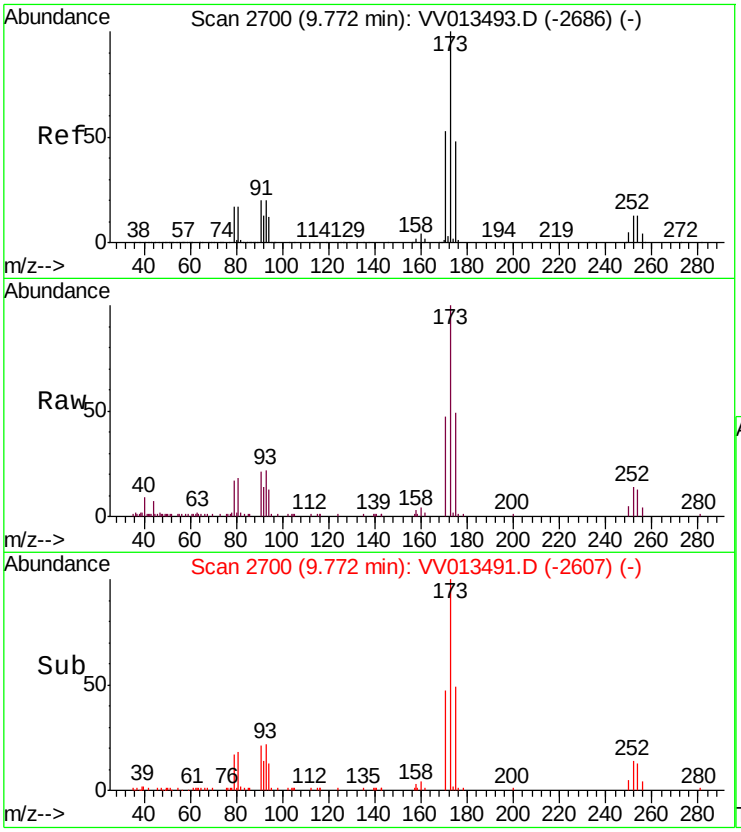


#59
1,2,3-Trichloropropane
Concen: 4.171 ug/L
RT: 10.32 min Scan# 2869
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion: 75 Resp: 37638

Ion	Ratio	Lower	Upper
75	100		
77	33.5	25.4	38.2



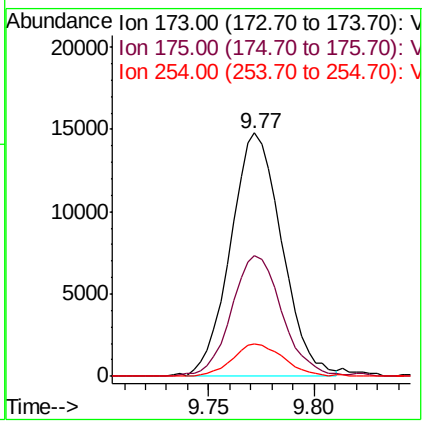


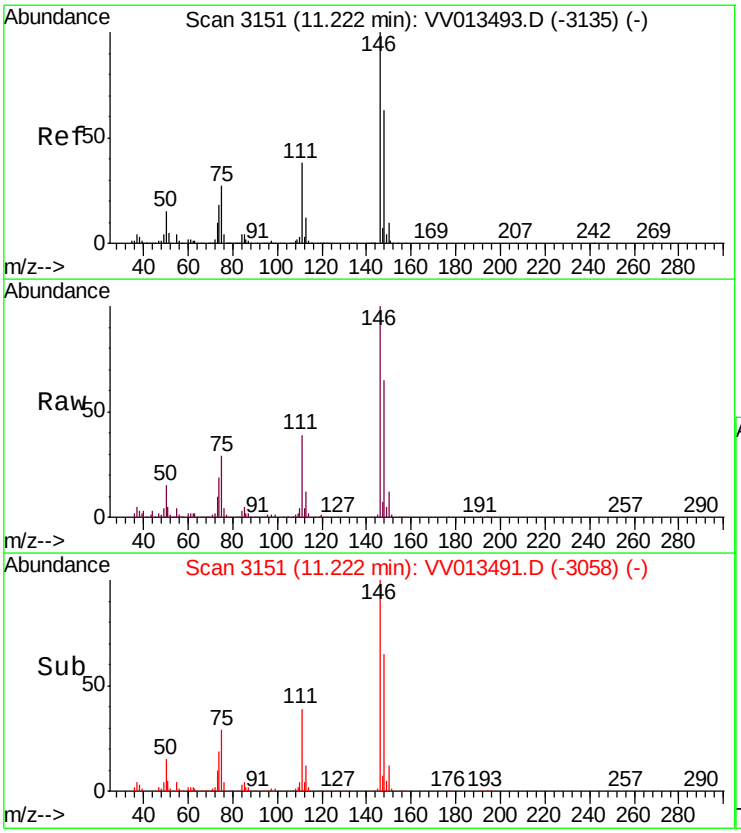
#61
Bromoform
Concen: 4.152 ug/L
RT: 9.77 min Scan# 2700
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion:173 Resp: 24959

Ion	Ratio	Lower	Upper
173	100		
175	49.0	39.0	58.4
254	13.5	10.2	15.2

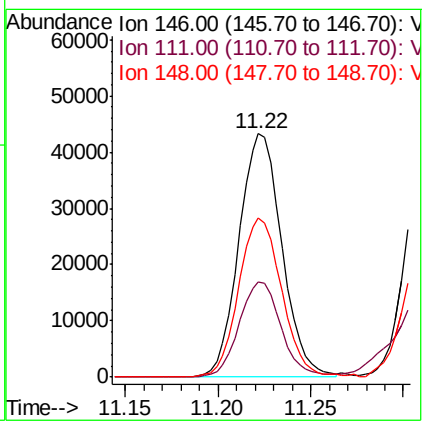


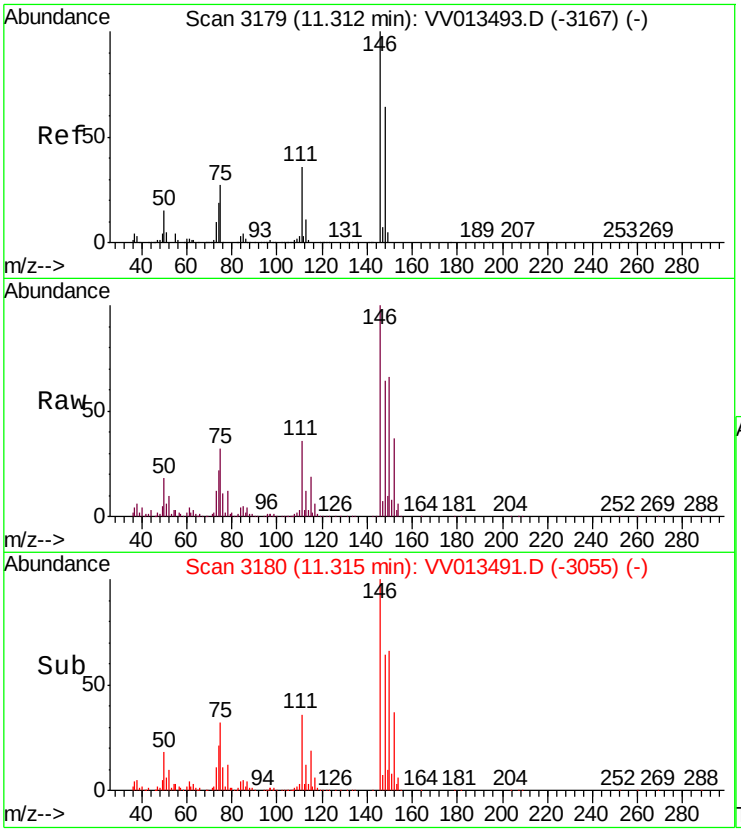


#62
1,3-Dichlorobenzene
Concen: 4.686 ug/L
RT: 11.22 min Scan# 3151
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion:146 Resp: 69789

Ion	Ratio	Lower	Upper
146	100		
111	39.3	26.4	49.0
148	65.2	44.4	82.4



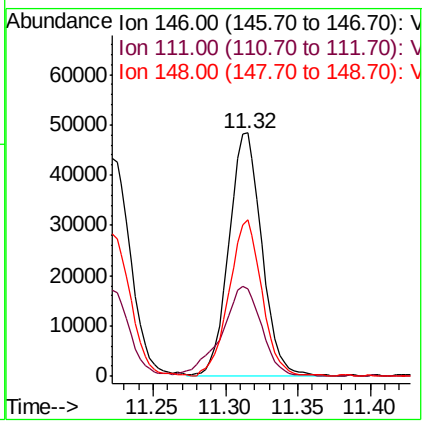


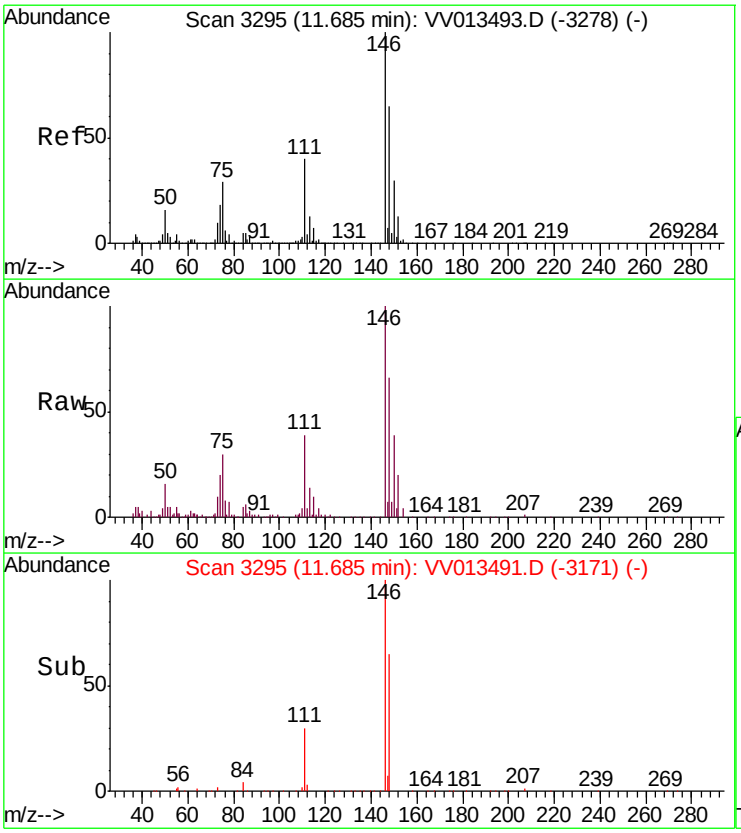
#63
1,4-Dichlorobenzene
Concen: 4.908 ug/L
RT: 11.32 min Scan# 3180
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion:146 Resp: 75909

Ion	Ratio	Lower	Upper
146	100		
111	36.1	25.5	47.3
148	64.2	44.9	83.5

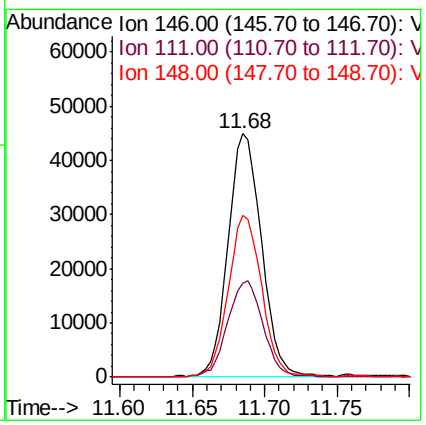


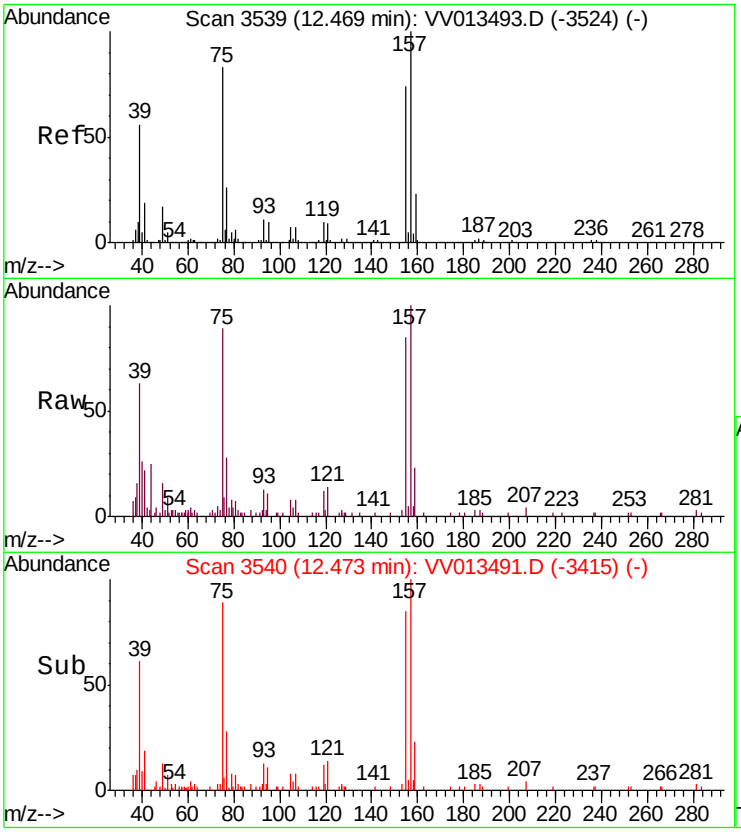


#65
1,2-Dichlorobenzene
Concen: 4.683 ug/L
RT: 11.68 min Scan# 3295
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion:146 Resp: 71678

Ion	Ratio	Lower	Upper
146	100		
111	38.7	32.1	48.1
148	66.2	52.0	78.0



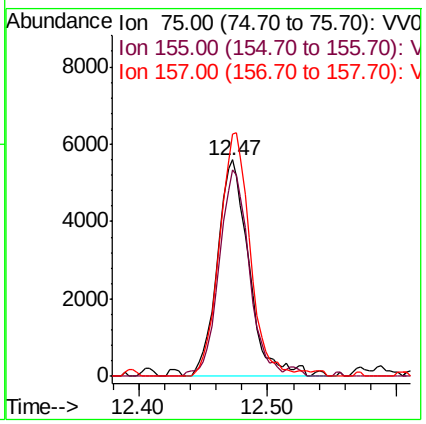


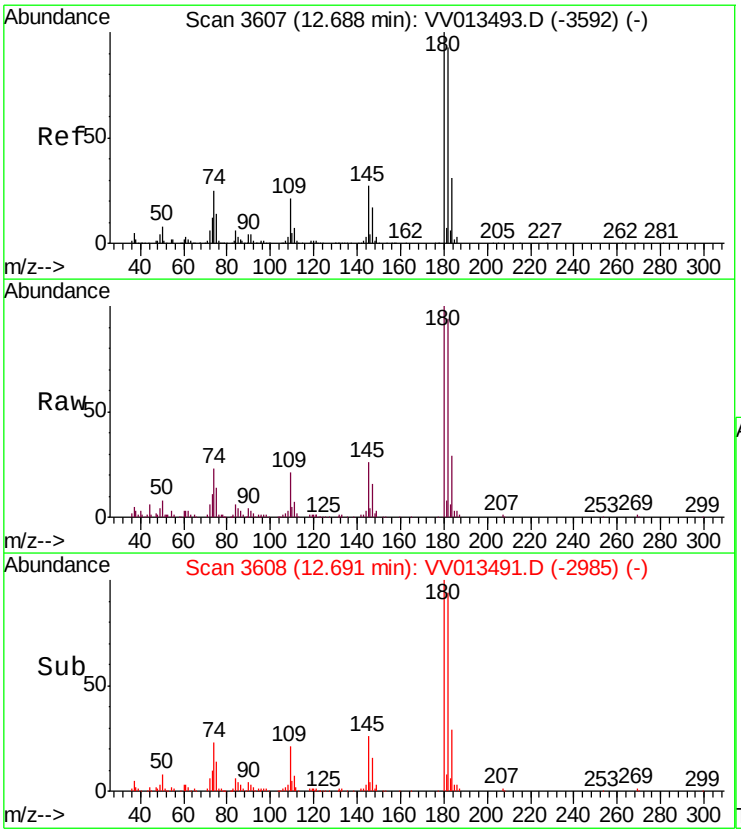
#66
1,2-Dibromo-3-chloropropane
Concen: 4.447 ug/L
RT: 12.47 min Scan# 3540
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion: 75 Resp: 9518

Ion	Ratio	Lower	Upper
75	100		
155	95.4	71.9	107.9
157	112.0	96.6	145.0

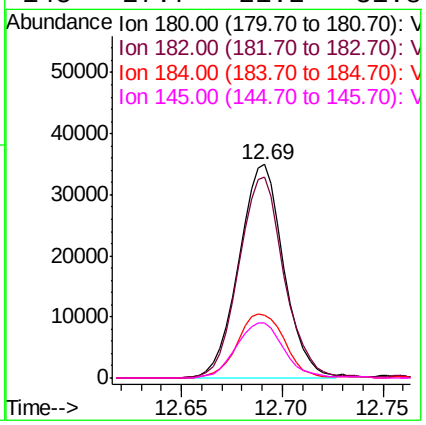


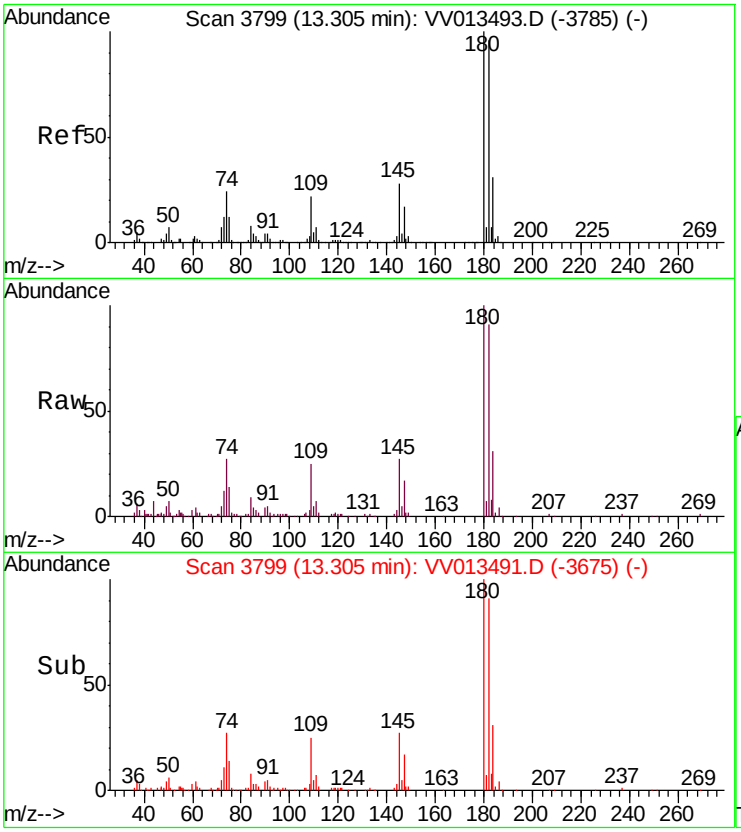


#67
1,3,5-Trichlorobenzene
Concen: 4.821 ug/L
RT: 12.69 min Scan# 3608
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion:180 Resp: 54472

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.2	114.2
184	31.6	24.3	36.5
145	27.7	21.2	31.8



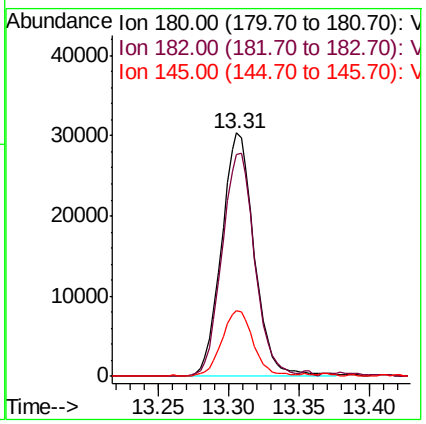


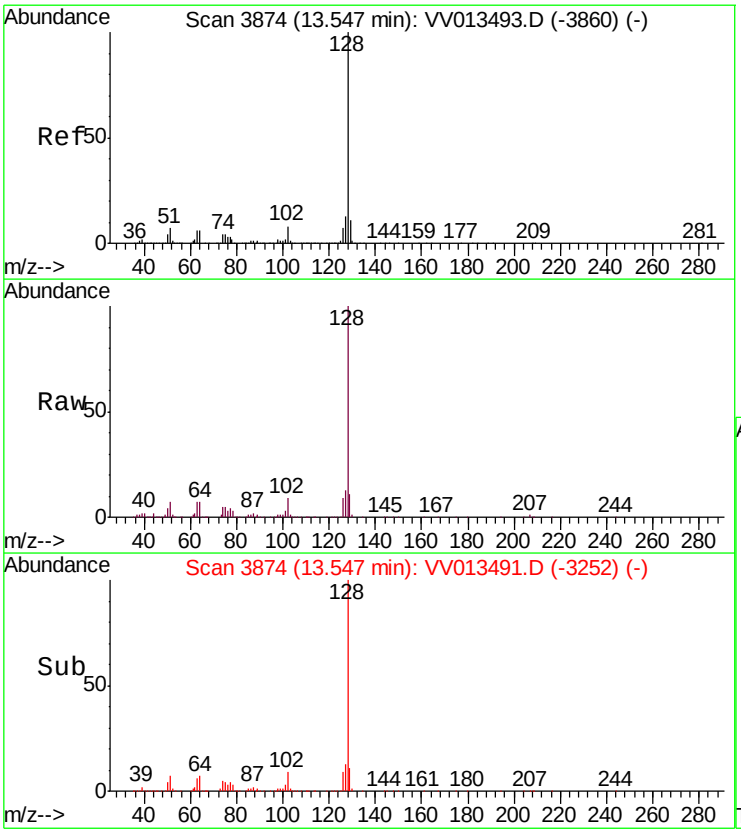
#68
1,2,4-trichlorobenzene
Concen: 5.183 ug/L
RT: 13.31 min Scan# 3799
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument : MSVOA_V
ClientSampleId : VSTD00563

Tgt Ion:180 Resp: 49214

Ion	Ratio	Lower	Upper
180	100		
182	91.6	76.4	114.6
145	26.1	22.4	33.6

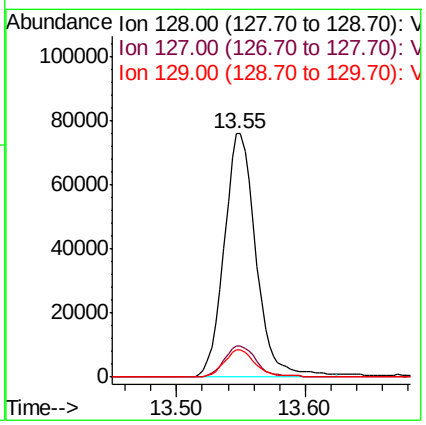


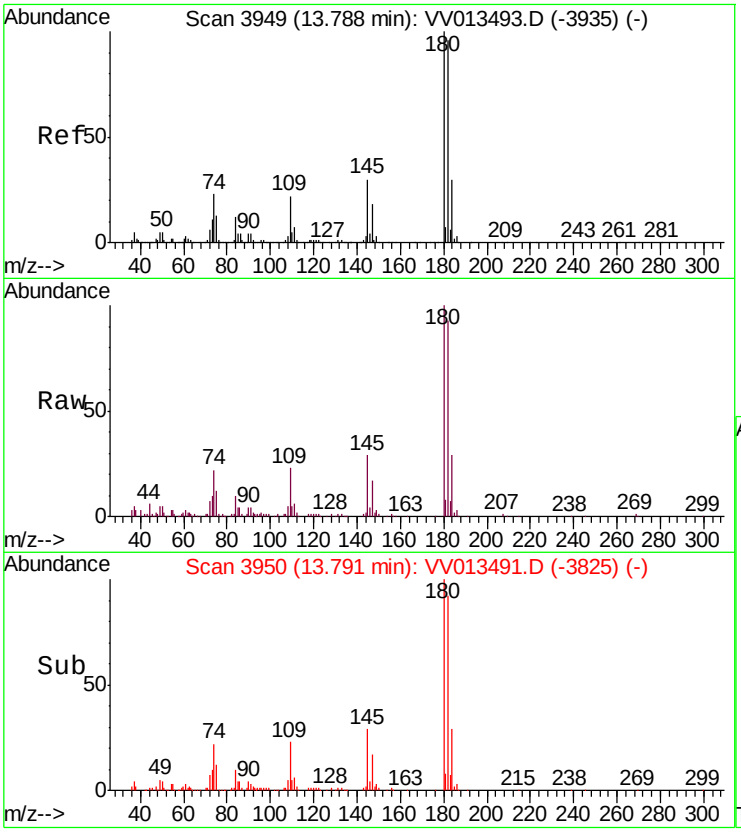


#69
Naphthalene
Concen: 5.143 ug/L
RT: 13.55 min Scan# 3874
Delta R.T. -0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Tgt Ion:128 Resp: 130348

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.6	15.8
129	11.1	8.6	13.0





#70
1,2,3-Trichlorobenzene
Concen: 5.471 ug/L
RT: 13.79 min Scan# 3950
Delta R.T. 0.00 min
Lab File: VV013491.D
Acq: 06 Nov 2019 10:42

Instrument :
MSVOA_V
ClientSampleId :
VSTD00563

Tgt Ion:180 Resp: 55246

Ion	Ratio	Lower	Upper
180	100		
182	93.6	77.4	116.0
145	28.4	24.0	36.0