Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112320\

Quantitation Report (Not Reviewed)

Data File : VU041384.D
Acq On : 23 Nov 2020 13:06
Operator : SY/MD
Sample : VSTD01001
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTD01001

Quant Time: Nov 24 01:07:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 24 01:04:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	75920	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	77297	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	40771	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	53645	9.85	ug/L	0.00
7) Chloroethane-d5	1.92	69	36321	8.12	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.58	63	108271	9.54	ug/L	0.00
20) 2-Butanone-d5	4.64	46	138145	66.56	ug/L	0.00
24) Chloroform-d	5.08	84	107038	9.05	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.72	65	61360	8.15	ug/L	0.00
32) Benzene-d6	5.74	84	191803	9.47	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.70	67	60694	8.66	ug/L	0.00
41) Toluene-d8	7.91	98	186566	9.75	ug/L	0.00
43) trans-1,3-Dichloropropene-	8.19	79	27957	9.32	ug/L	0.00
46) 2-Hexanone-d5	8.64	63	100210	67.66	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.75	84	49529	7.38	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	12.19	152	64528	8.43	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.39	85	75719	11.607	ug/L	100
3) Chloromethane	1.53	50	62849	9.398	ug/L	95
5) Vinyl chloride	1.61	62	67983	10.368	ug/L	97
6) Bromomethane	1.86	94	27556	7.549	ug/L	99
8) Chloroethane	1.94	64	35994	8.538	ug/L	95
9) Trichlorofluoromethane	2.14	101	107085	10.401	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.59	101	56200	10.145	ug/L	97
12) 1,1-Dichloroethene	2.59	96	50976	10.369	ug/L	92
13) Acetone	2.63	43	93698	66.607	ug/L	97
14) Carbon disulfide	2.80	76	173332	11.598	ug/L	99
15) Methyl Acetate	2.96	43	23954	8.091	ug/L	98
16) Methylene chloride	3.06	84	56804	9.155	ug/L	98
17) Methyl tert-butyl Ether	3.38	73	127010	9.560	ug/L	99
18) trans-1,2-Dichloroethene	3.37	96	52546	10.796	ug/L	94
19) 1,1-Dichloroethane	3.89	63	105019	9.839	ug/L	99
21) 2-Butanone	4.72	43	155224	72.801	ug/L	100
22) cis-1,2-Dichloroethene	4.68	96	57111	10.609	ug/L	96
23) Bromochloromethane	4.99	128	25924	9.728	ug/L	99
25) Chloroform	5.11	83	111114	9.594	ug/L	98
27) 1,2-Dichloroethane	5.81	62	75963	9.299	ug/L	99
29) 1,1,1-Trichloroethane	5.33	97	99891	10.352	ug/L	99
30) Cyclohexane	5.40	56	93867	11.643	ug/L	99
31) Carbon tetrachloride	5.54	117	90747	10.816	ug/L	99
33) Benzene	5.79	78	227308	10.792	ug/L	100
34) Trichloroethene	6.55	95	59034	10.283	ug/L	97
35) Methylcyclohexane	6.77	83	92067	11.724	ug/L	100
37) 1,2-Dichloropropane	6.80	63	60377	9.909	ug/L	98
38) Bromodichloromethane	7.11	83	80107	9.948	ug/L	98
39) cis-1,3-Dichloropropene	7.62	75	86326	10.166	ug/L	100
40) 4-Methyl-2-pentanone	7.80	43	384140	80.870	ug/L	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112320\

Quantitation Report (Not Reviewed)

Data File : VU041384.D
Acq On : 23 Nov 2020 13:06
Operator : SY/MD
Sample : VSTD01001
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTD01001

Quant Time: Nov 24 01:07:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 24 01:04:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.98	91	243976	10.838	ug/L	98
44) trans-1,3-Dichloropropene	8.22	75	78687	9.870	ug/L	98
45) 1,1,2-Trichloroethane	8.40	97	41103	8.975	ug/L	97
47) Tetrachloroethene	8.56	164	44311	10.471	ug/L	99
48) 2-Hexanone	8.69	43	285148	81.225	ug/L	99
49) Dibromochloromethane	8.82	129	51838	9.431	ug/L	99
50) 1,2-Dibromoethane	8.93	107	39855	9.323	ug/L	99
51) Chlorobenzene	9.45	112	149943	10.084	ug/L	97
52) Ethylbenzene	9.57	91	264982	10.920	ug/L	99
53) m,p-Xylene	9.70	106	100728	11.471	ug/L	95
54) o-Xylene	10.10	106	95346	11.340	ug/L	100
55) Styrene	10.11	104	167231	11.329	ug/L	99
56) Isopropylbenzene	10.48	105	260786	11.533	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.78	83	51236	8.404	ug/L	100
59) 1,2,3-Trichloropropane	10.82	75	38714	8.245	ug/L	99
61) Bromoform	10.29	173	29211	8.084	ug/L	98
62) 1,3-Dichlorobenzene	11.74	146	119521	9.730	ug/L	100
63) 1,4-Dichlorobenzene	11.83	146	120031	9.542	ug/L	99
65) 1,2-Dichlorobenzene	12.21	146	110243	9.204	ug/L	96
66) 1,2-Dibromo-3-chloropropan	12.99	75	8285	7.593	ug/L	95
67) 1,3,5-Trichlorobenzene	13.21	180	82575	9.526	ug/L	98
68) 1,2,4-trichlorobenzene	13.83	180	67988	9.583	ug/L	99
69) Naphthalene	14.08	128	106744	9.330	ug/L	99
70) 1,2,3-Trichlorobenzene	14.32	180	60619	9.146	ug/L	99

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

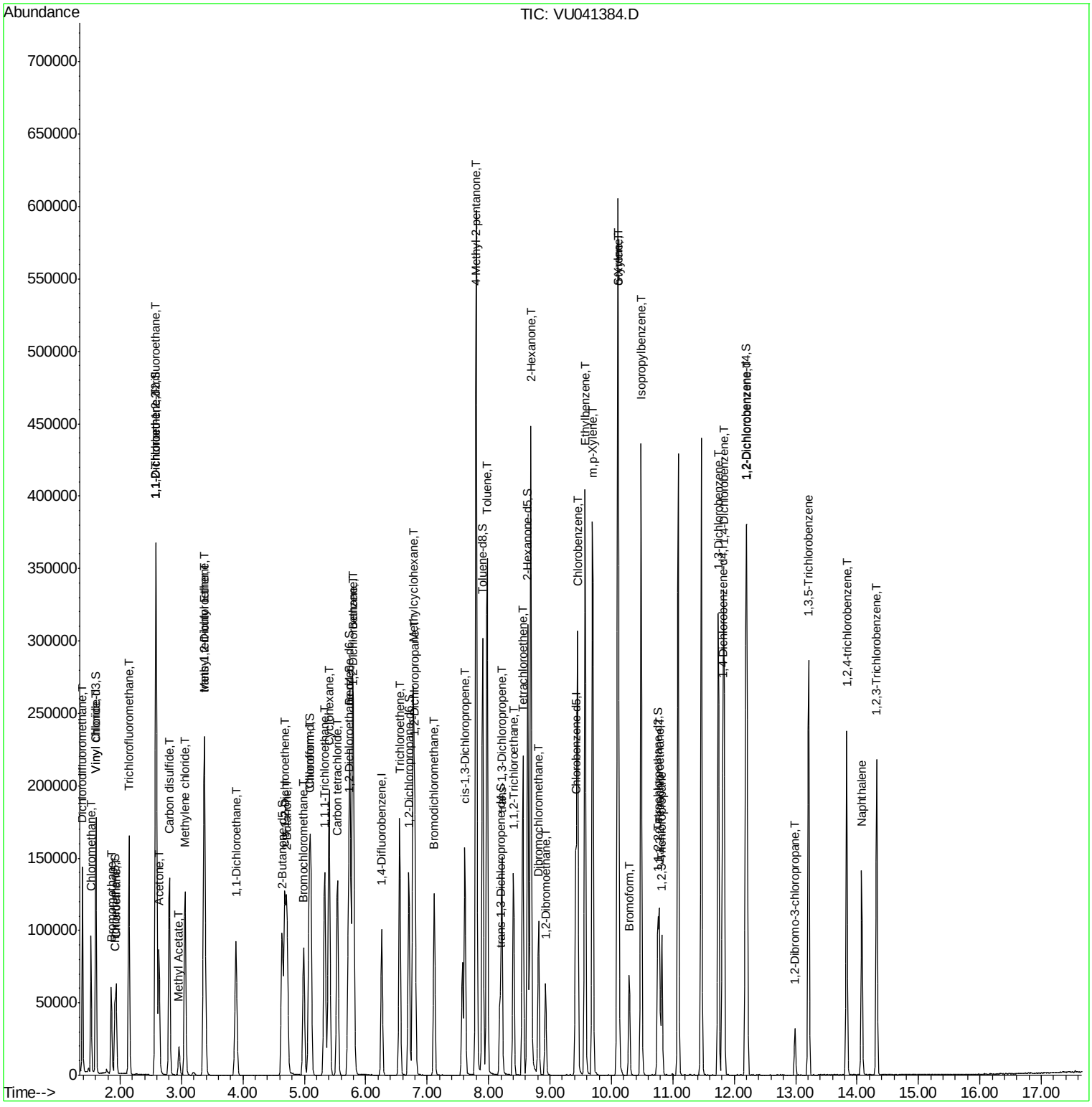
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112320\

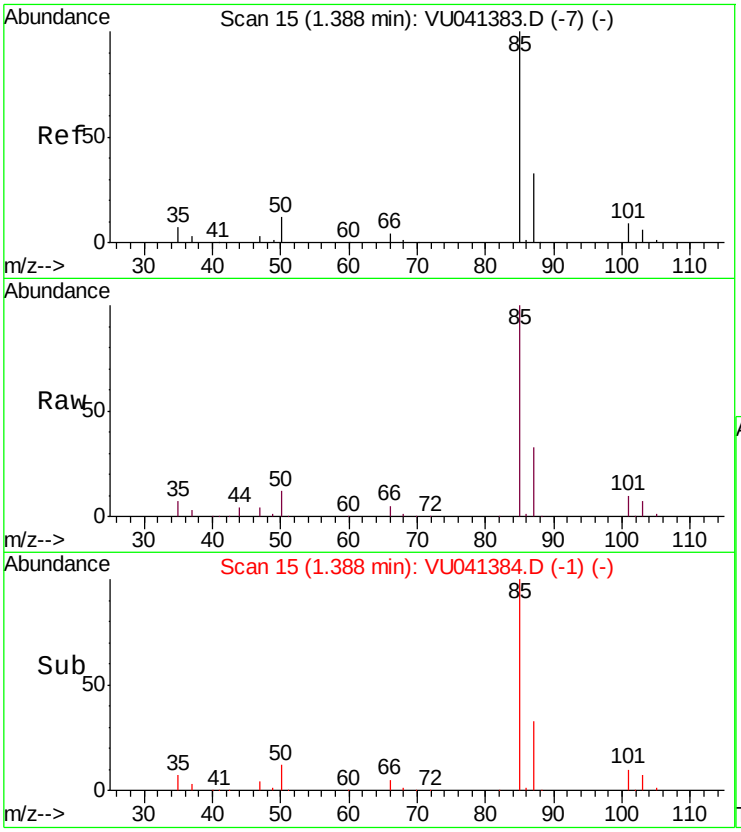
Quantitation Report (Not Reviewed)

Data File : VU041384.D
Acq On : 23 Nov 2020 13:06
Operator : SY/MD
Sample : VSTD01001
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Quant Time: Nov 24 01:07:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 24 01:04:42 2020
Response via : Initial Calibration



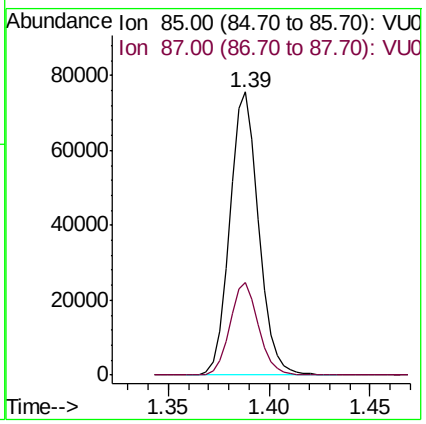


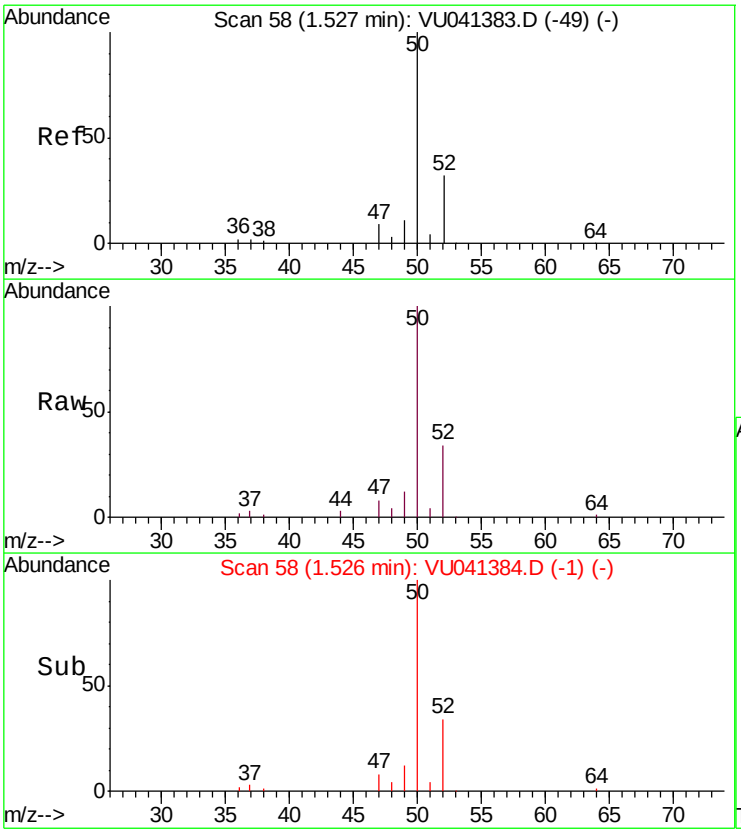
#2
Dichlorodifluoromethane
Concen: 11.607 ug/L
RT: 1.39 min Scan# 15
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion: 85 Resp: 75719

Ion	Ratio	Lower	Upper
85	100		
87	32.5	26.1	39.1

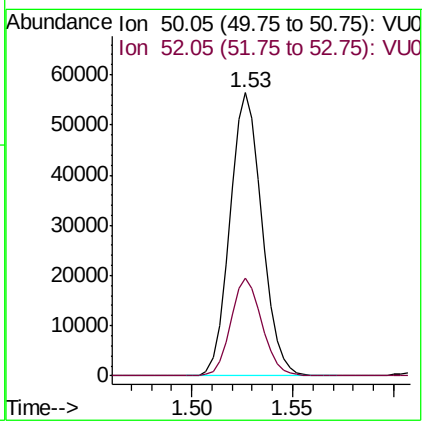


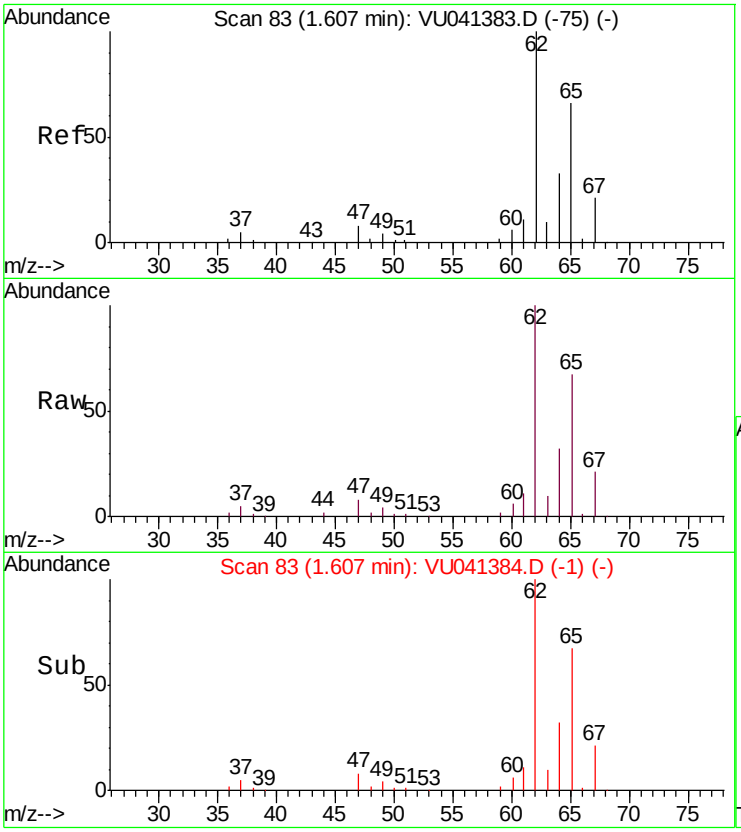


#3
Chloromethane
Concen: 9.398 ug/L
RT: 1.53 min Scan# 58
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 50 Resp: 62849

Ion	Ratio	Lower	Upper
50	100		
52	34.4	22.3	41.5



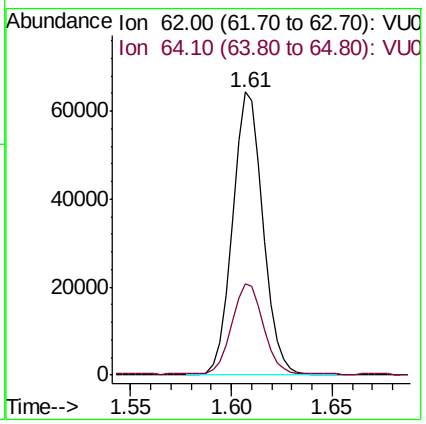


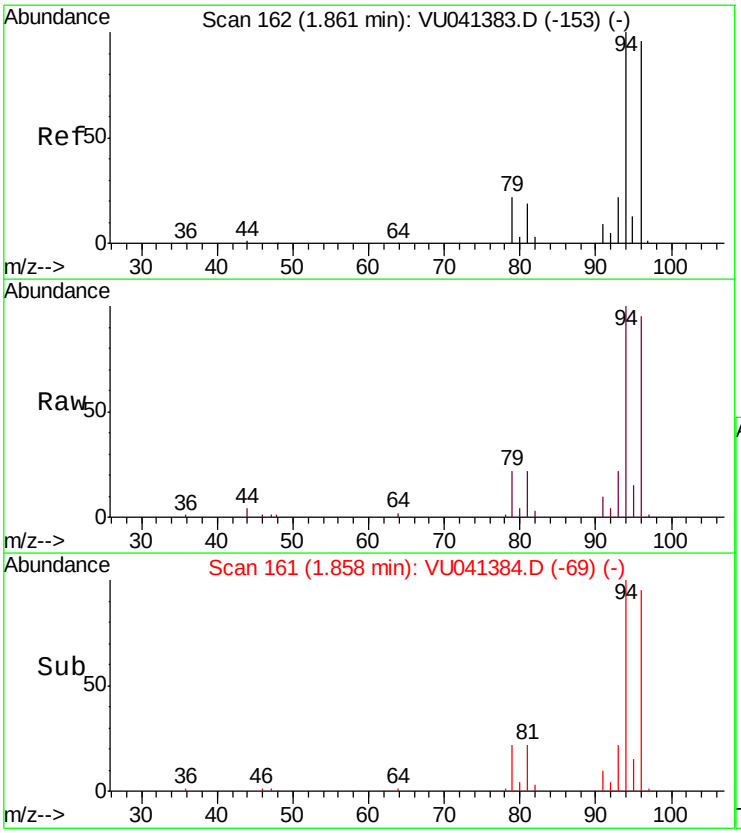
#5
Vinyl chloride
Concen: 10.368 ug/L
RT: 1.61 min Scan# 83
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument : MSVOA_U
ClientSampleId : VSTD01001

Tgt Ion: 62 Resp: 67983

Ion	Ratio	Lower	Upper
62	100		
64	32.4	23.8	44.2

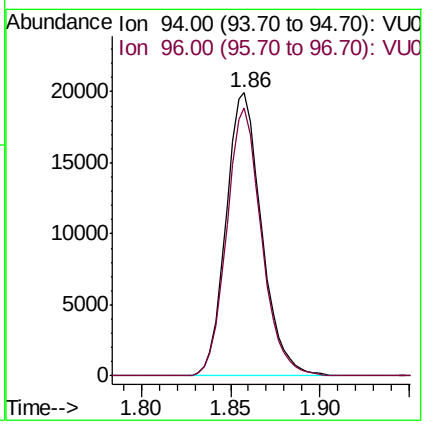


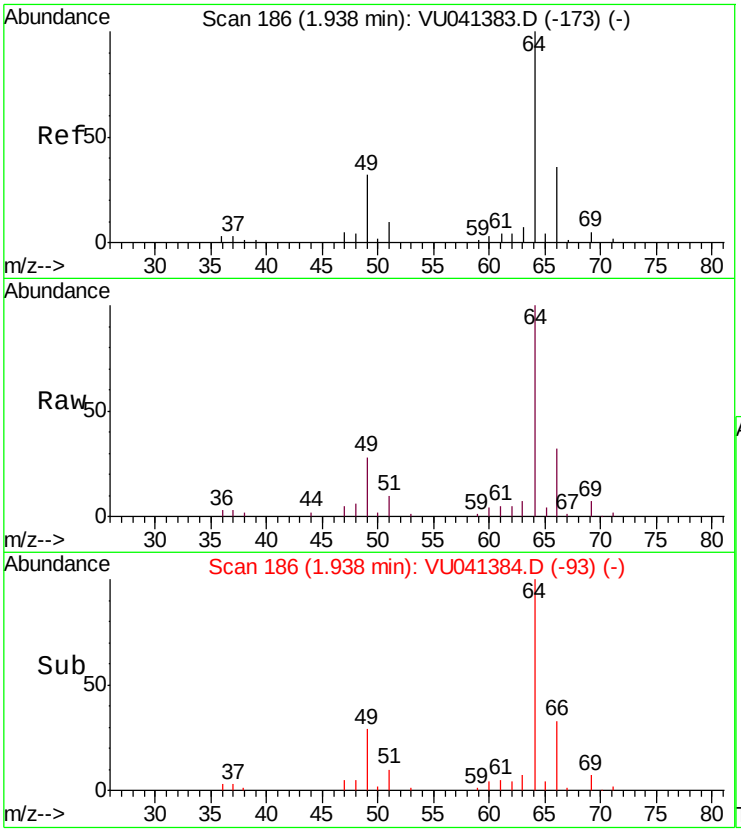


#6
Bromomethane
Concen: 7.549 ug/L
RT: 1.86 min Scan# 161
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 94 Resp: 27556

Ion	Ratio	Lower	Upper
94	100		
96	94.6	67.2	124.8



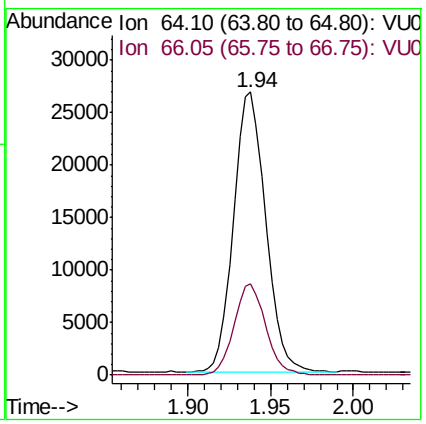


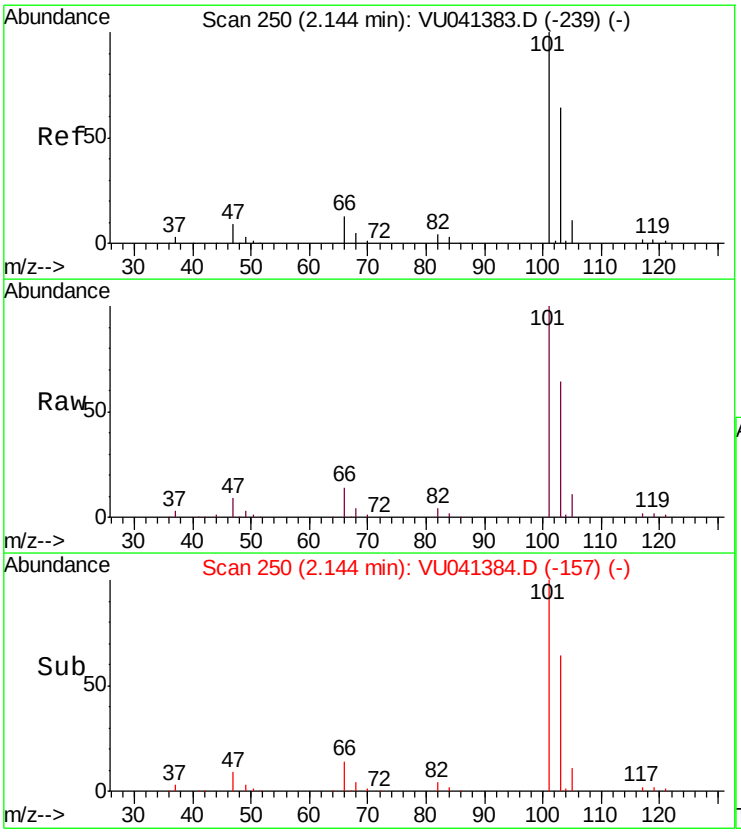
#8
Chloroethane
Concen: 8.538 ug/L
RT: 1.94 min Scan# 186
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion: 64 Resp: 35994

Ion	Ratio	Lower	Upper
64	100		
66	32.1	24.6	45.8

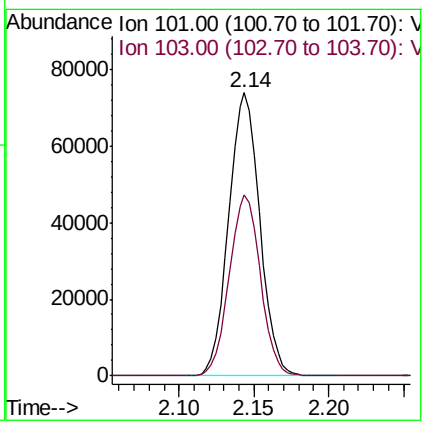


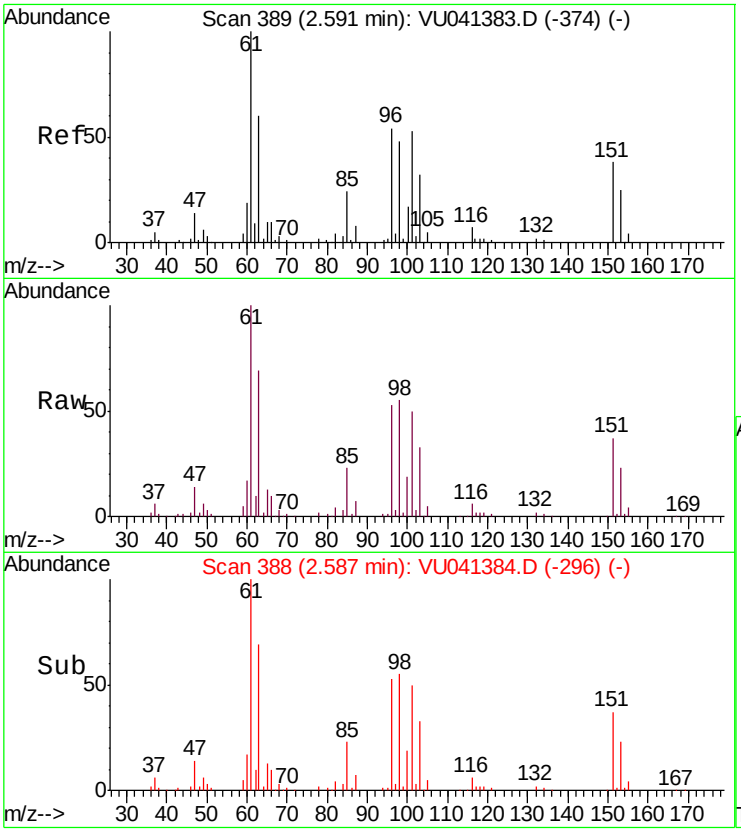


#9
Trichlorofluoromethane
Concen: 10.401 ug/L
RT: 2.14 min Scan# 250
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion:101 Resp: 107085

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.4	77.2



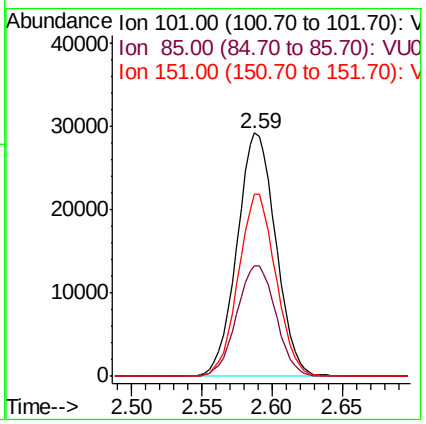


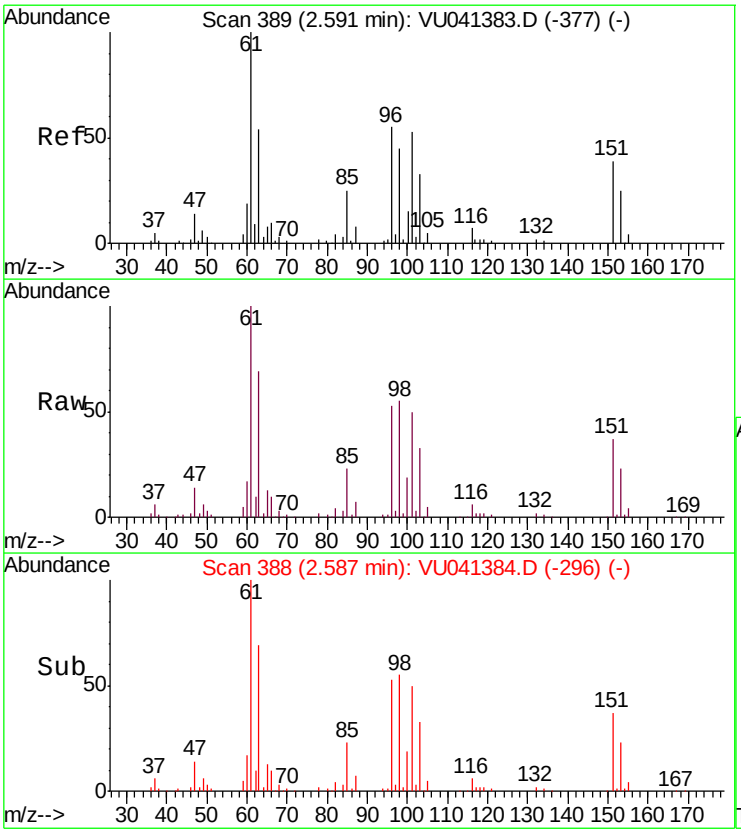
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 10.145 ug/L
RT: 2.59 min Scan# 388
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion:101 Resp: 56200

Ion	Ratio	Lower	Upper
101	100		
85	45.7	35.1	52.7
151	72.4	56.2	84.2

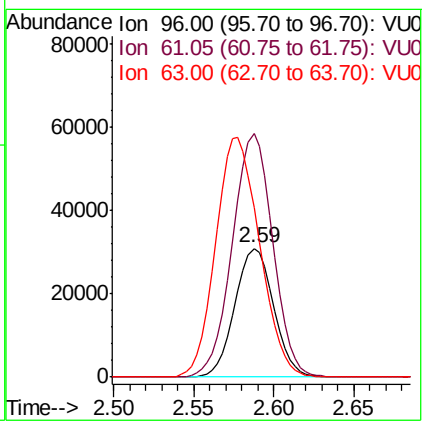


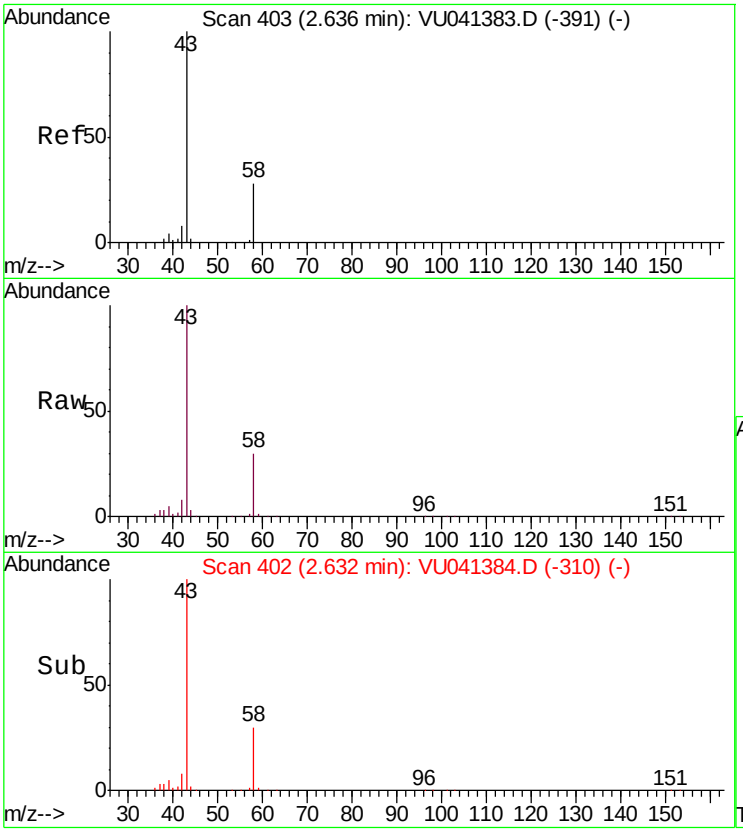


#12
1,1-Dichloroethene
Concen: 10.369 ug/L
RT: 2.59 min Scan# 388
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 96 Resp: 50976

Ion	Ratio	Lower	Upper
96	100		
61	188.9	129.8	241.2
63	131.0	79.2	147.0



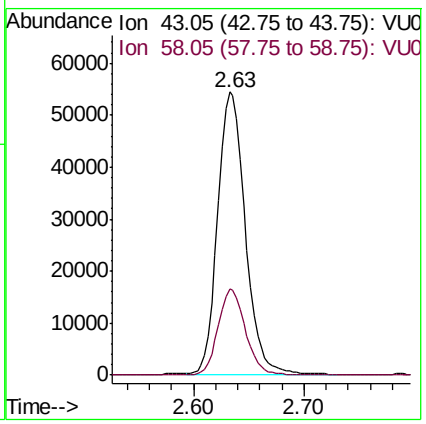


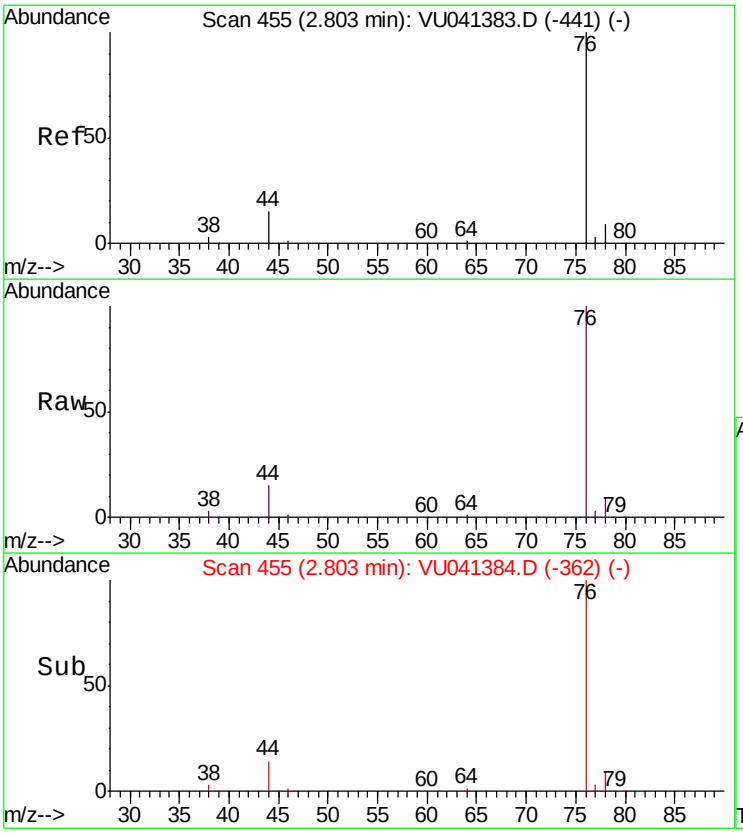
#13
Acetone
Concen: 66.607 ug/L
RT: 2.63 min Scan# 402
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument : MSVOA_U
ClientSampleId : VSTD01001

Tgt Ion: 43 Resp: 93698

Ion	Ratio	Lower	Upper
43	100		
58	30.4	0.0	57.8

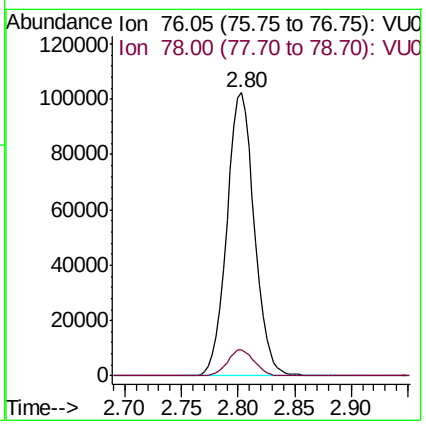


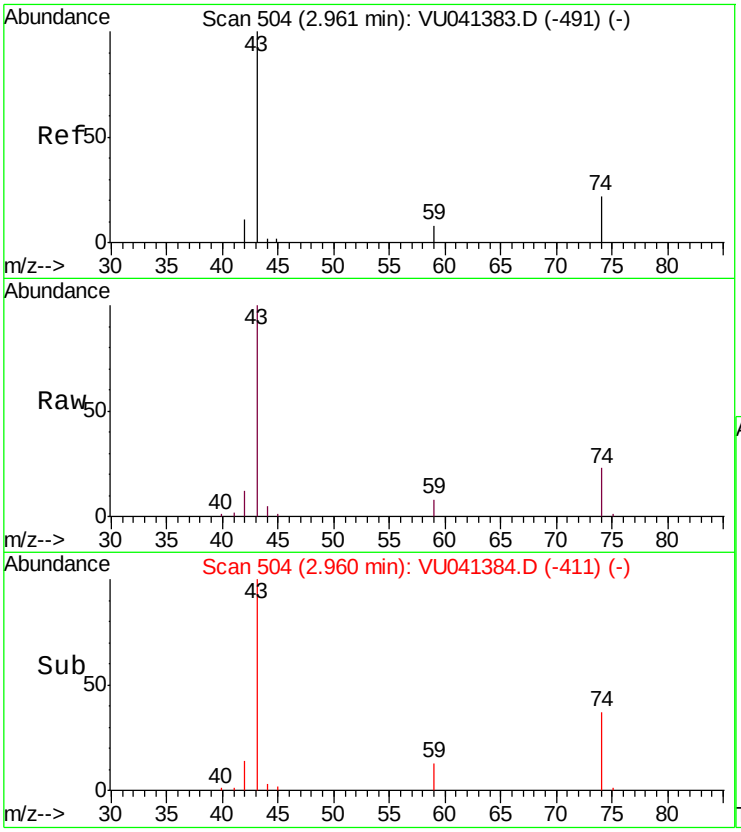


#14
Carbon disulfide
Concen: 11.598 ug/L
RT: 2.80 min Scan# 455
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 76 Resp: 173332

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6



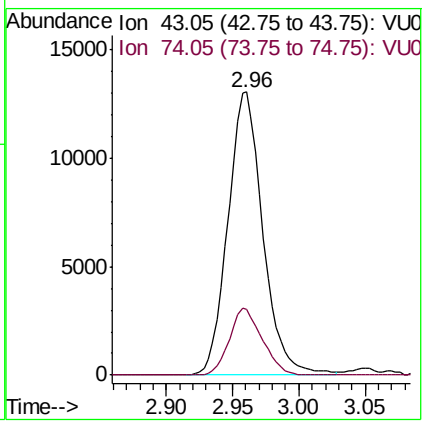


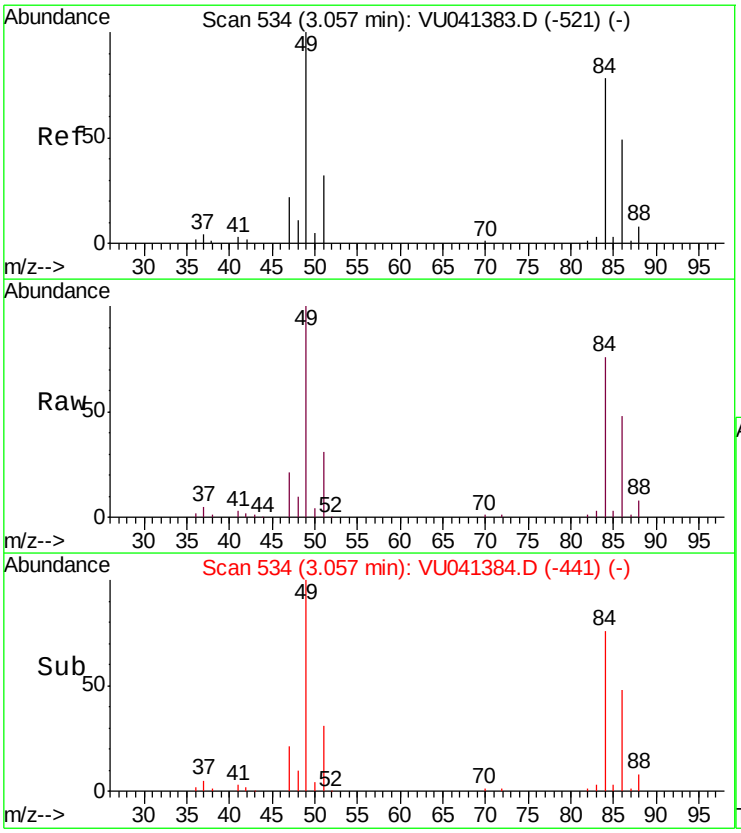
#15
Methyl Acetate
Concen: 8.091 ug/L
RT: 2.96 min Scan# 504
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument : MSVOA_U
ClientSampleId : VSTD01001

Tgt Ion: 43 Resp: 23954

Ion	Ratio	Lower	Upper
43	100		
74	22.1	17.0	25.6

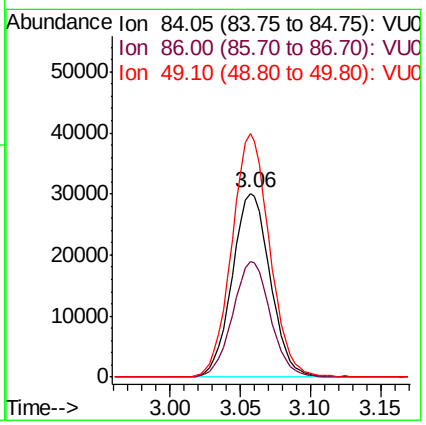


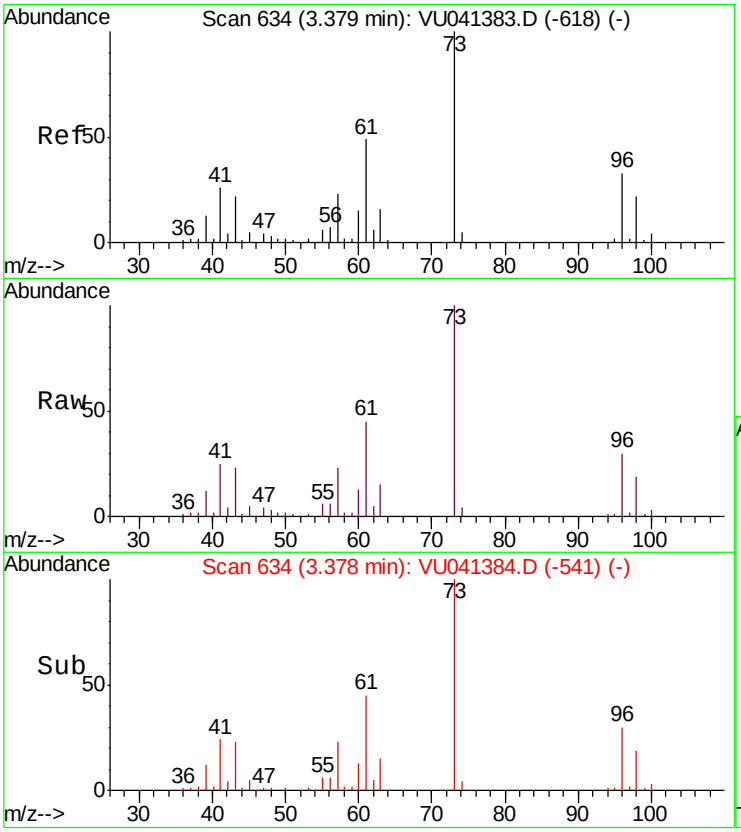


#16
Methylene chloride
Concen: 9.155 ug/L
RT: 3.06 min Scan# 534
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 84 Resp: 56804

Ion	Ratio	Lower	Upper
84	100		
86	62.9	44.4	82.5
49	132.3	89.9	167.0



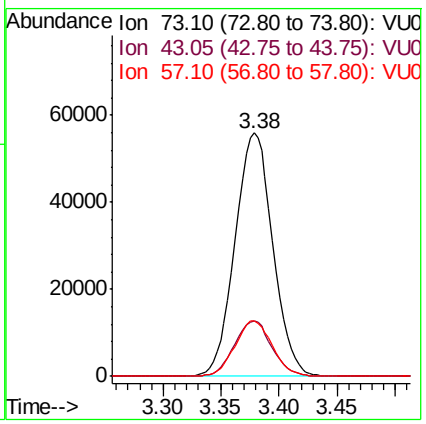


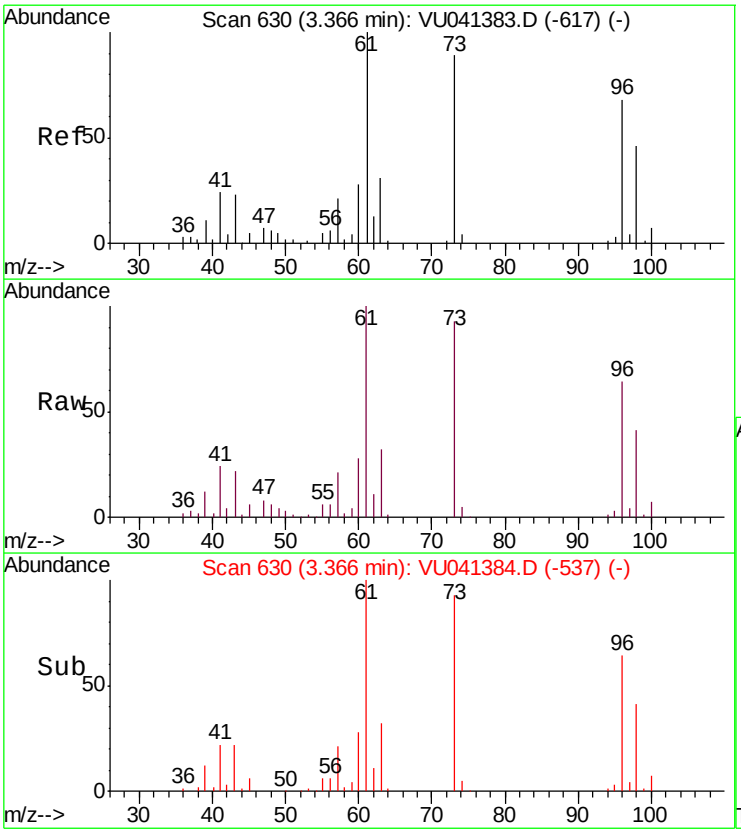
#17
Methyl tert-butyl Ether
Concen: 9.560 ug/L
RT: 3.38 min Scan# 634
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion: 73 Resp: 127010

Ion	Ratio	Lower	Upper
73	100		
43	22.7	18.3	27.5
57	22.6	17.7	26.5

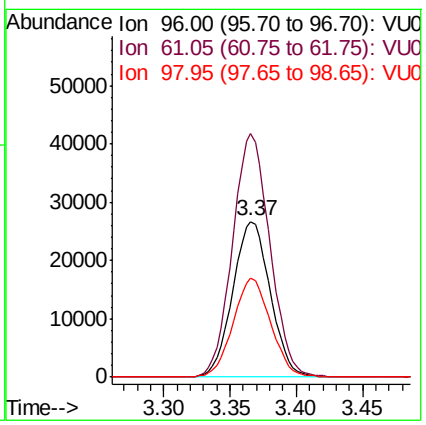


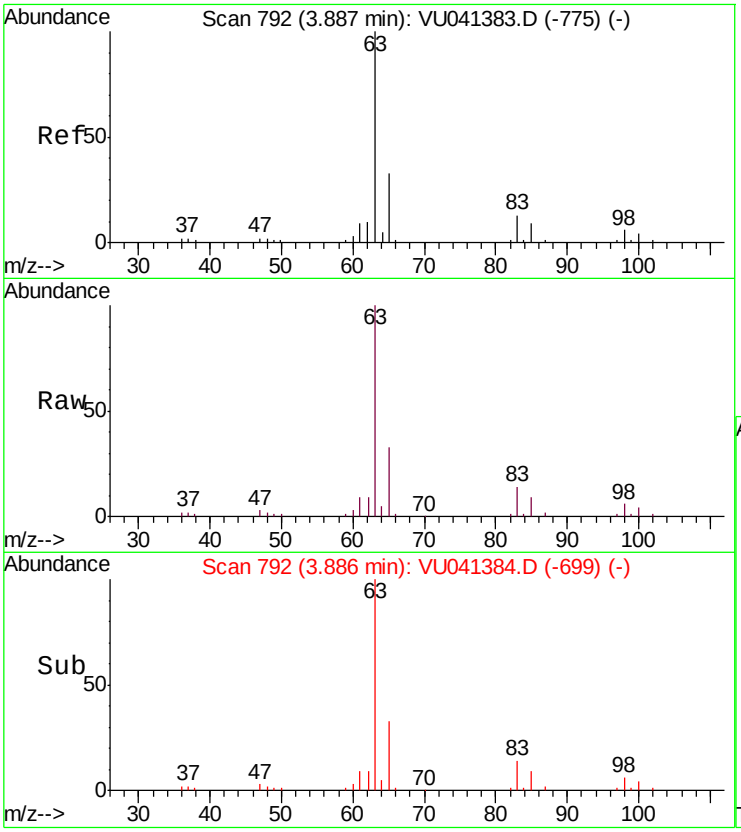


#18
trans-1,2-Dichloroethene
Concen: 10.796 ug/L
RT: 3.37 min Scan# 630
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 96 Resp: 52546

Ion	Ratio	Lower	Upper
96	100		
61	156.2	103.7	192.5
98	63.4	47.5	88.3



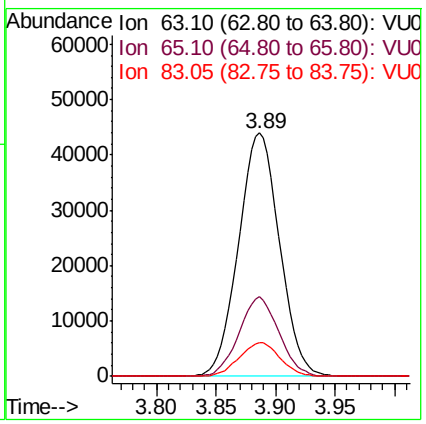


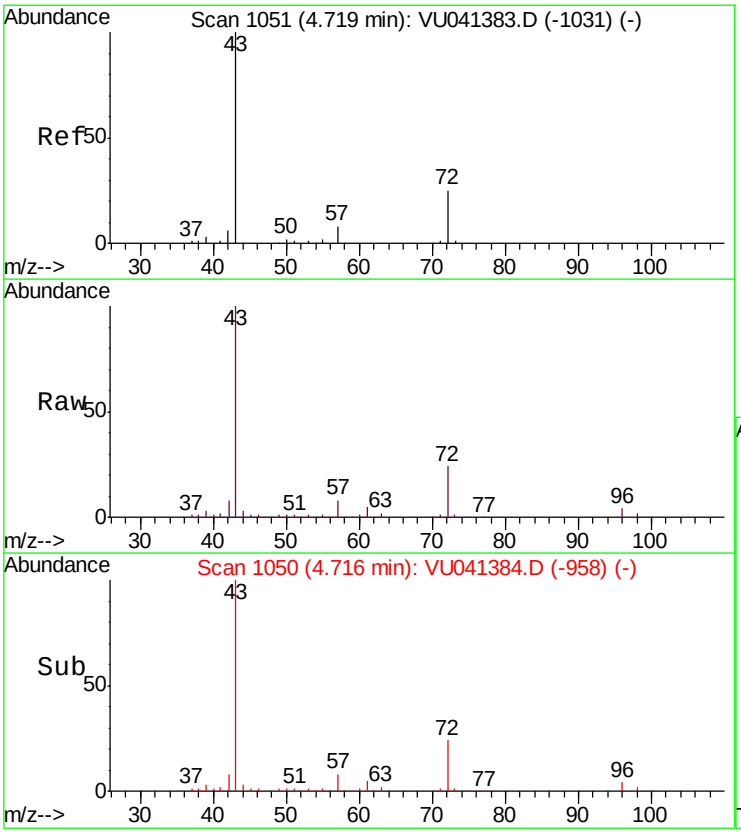
#19
1,1-Dichloroethane
Concen: 9.839 ug/L
RT: 3.89 min Scan# 792
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument : MSVOA_U
ClientSampleId : VSTD01001

Tgt Ion: 63 Resp: 105019

Ion	Ratio	Lower	Upper
63	100		
65	32.5	23.0	42.8
83	13.9	9.4	17.4

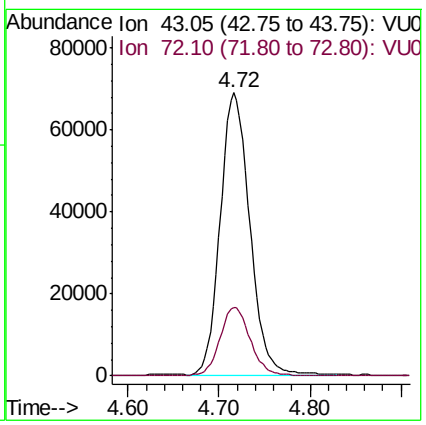


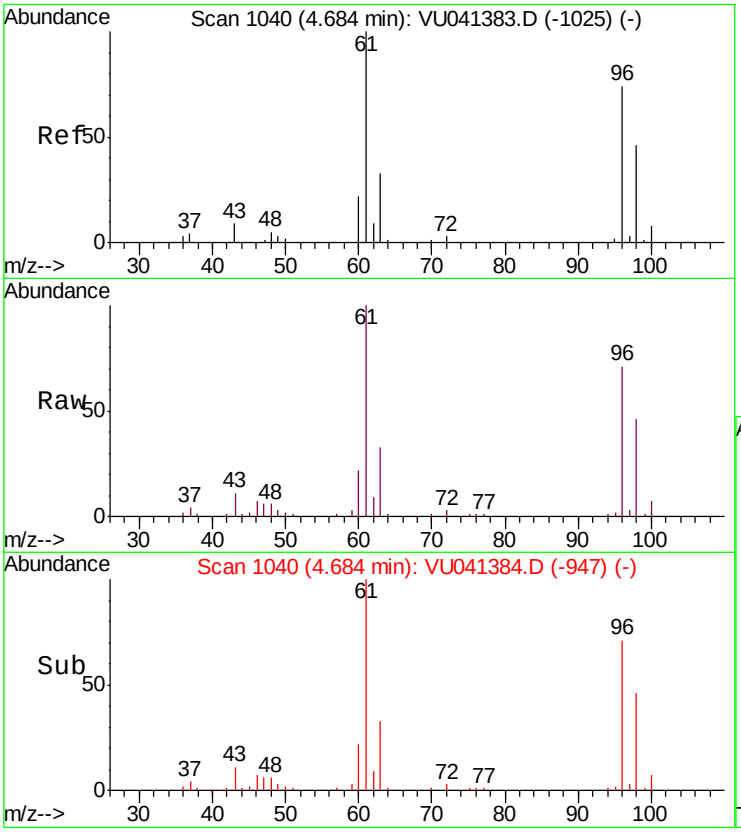


#21
2-Butanone
Concen: 72.801 ug/L
RT: 4.72 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 43 Resp: 155224

Ion	Ratio	Lower	Upper
43	100		
72	25.2	12.6	37.6



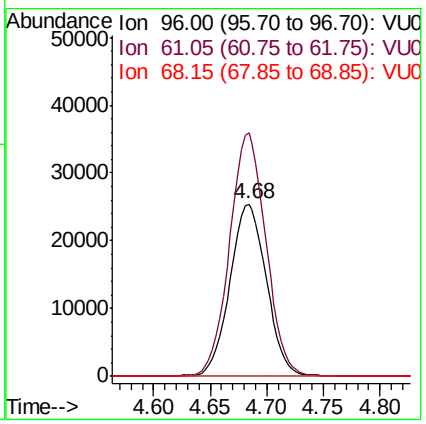


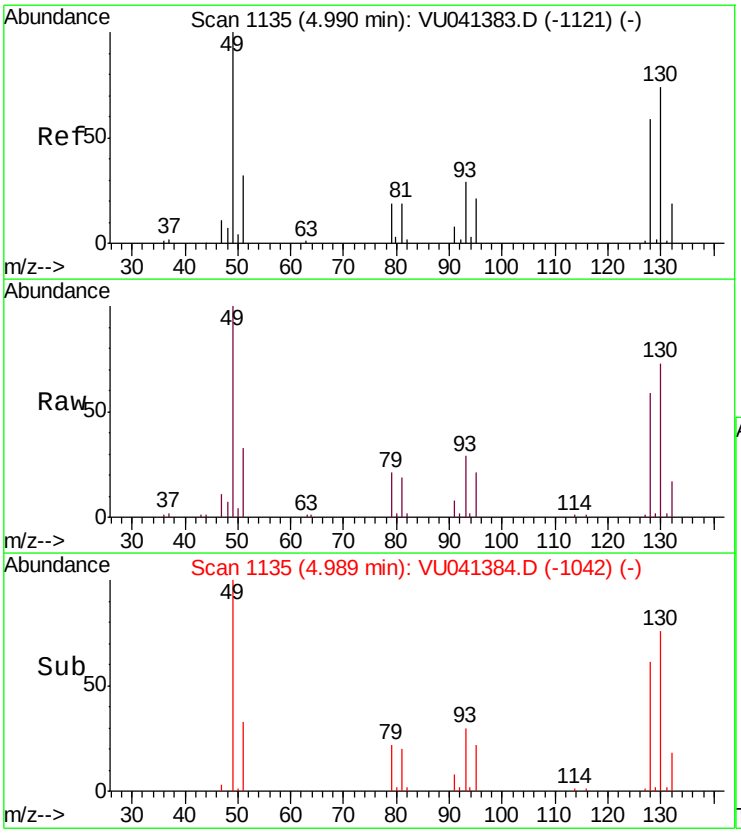
#22
cis-1,2-Dichloroethene
Concen: 10.609 ug/L
RT: 4.68 min Scan# 1040
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion: 96 Resp: 57111

Ion	Ratio	Lower	Upper
96	100		
61	141.1	95.3	176.9
68	0.0	0.0	0.0

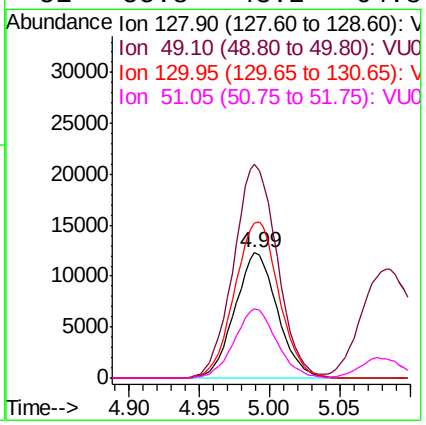


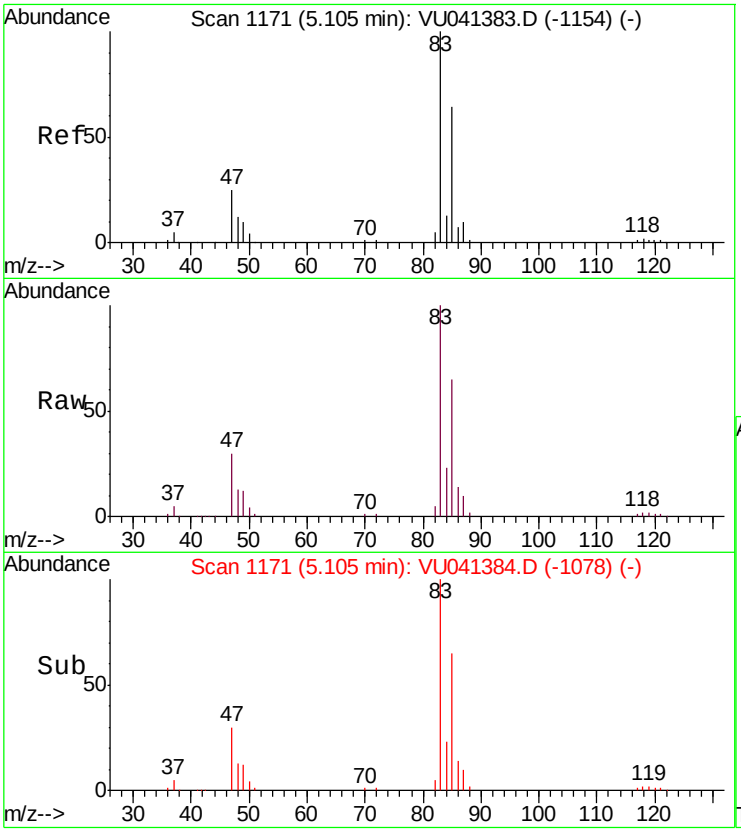


#23
Bromochloromethane
Concen: 9.728 ug/L
RT: 4.99 min Scan# 1135
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion:128 Resp: 25924

Ion	Ratio	Lower	Upper
128	100		
49	170.9	118.9	220.9
130	124.4	88.3	163.9
51	55.8	43.2	64.8



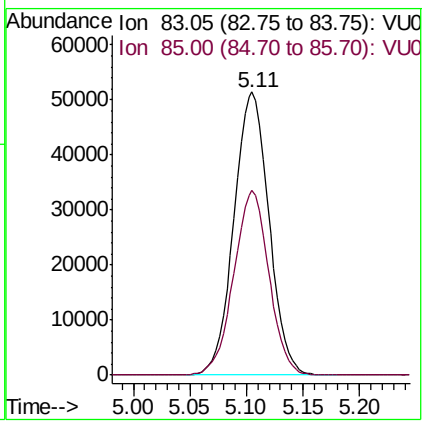


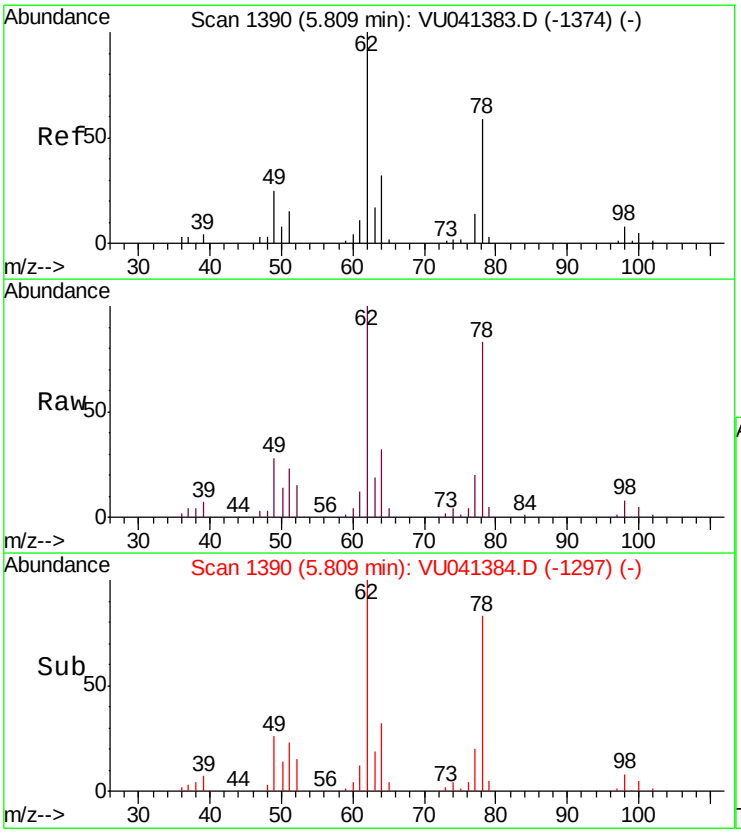
#25
Chloroform
Concen: 9.594 ug/L
RT: 5.11 min Scan# 1171
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion: 83 Resp: 111114

Ion	Ratio	Lower	Upper
83	100		
85	65.1	44.7	82.9

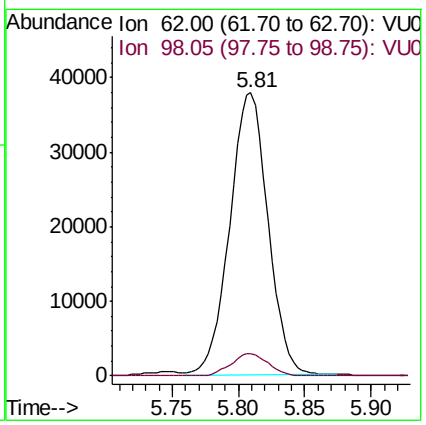


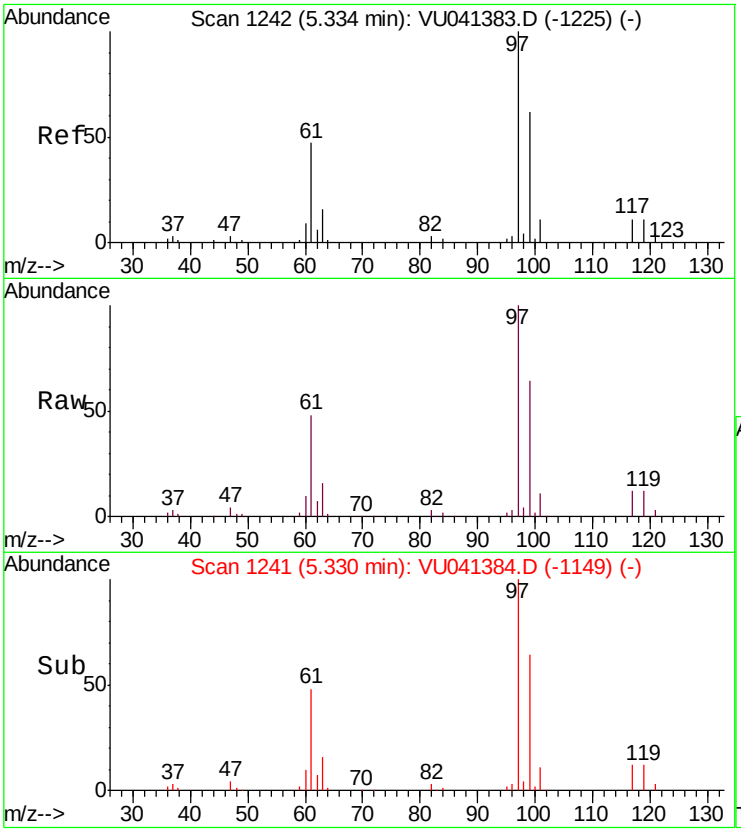


#27
1,2-Dichloroethane
Concen: 9.299 ug/L
RT: 5.81 min Scan# 1390
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 62 Resp: 75963

Ion	Ratio	Lower	Upper
62	100		
98	7.9	6.0	9.0



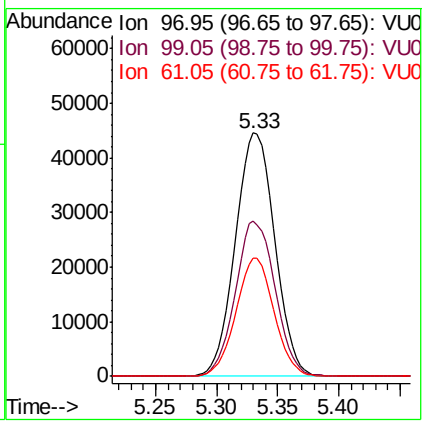


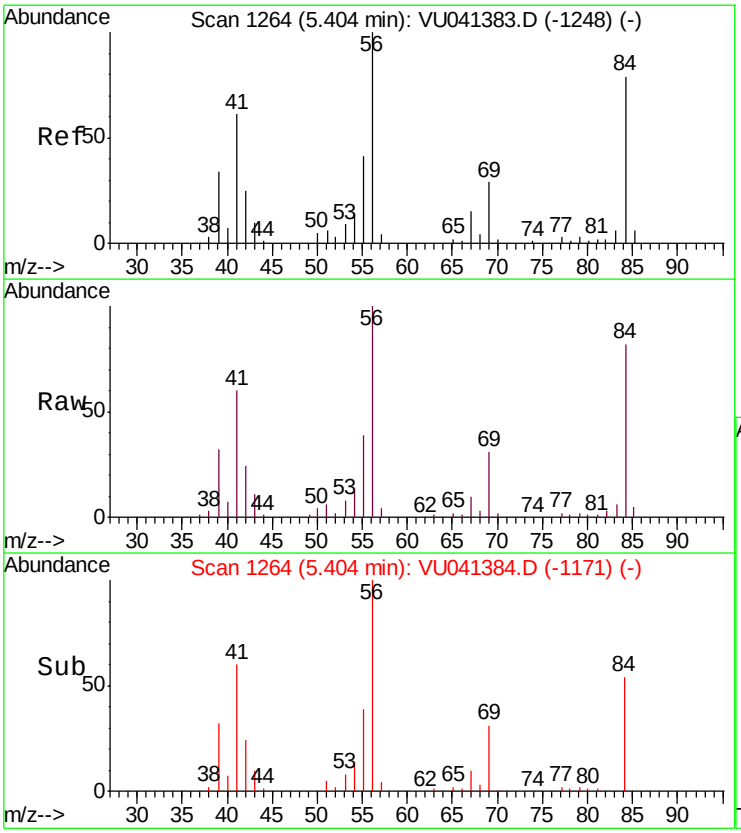
#29
1,1,1-Trichloroethane
Concen: 10.352 ug/L
RT: 5.33 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion: 97 Resp: 99891

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.8	77.6
61	46.7	37.8	56.6

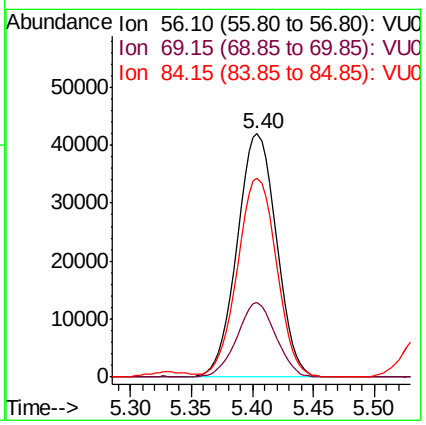


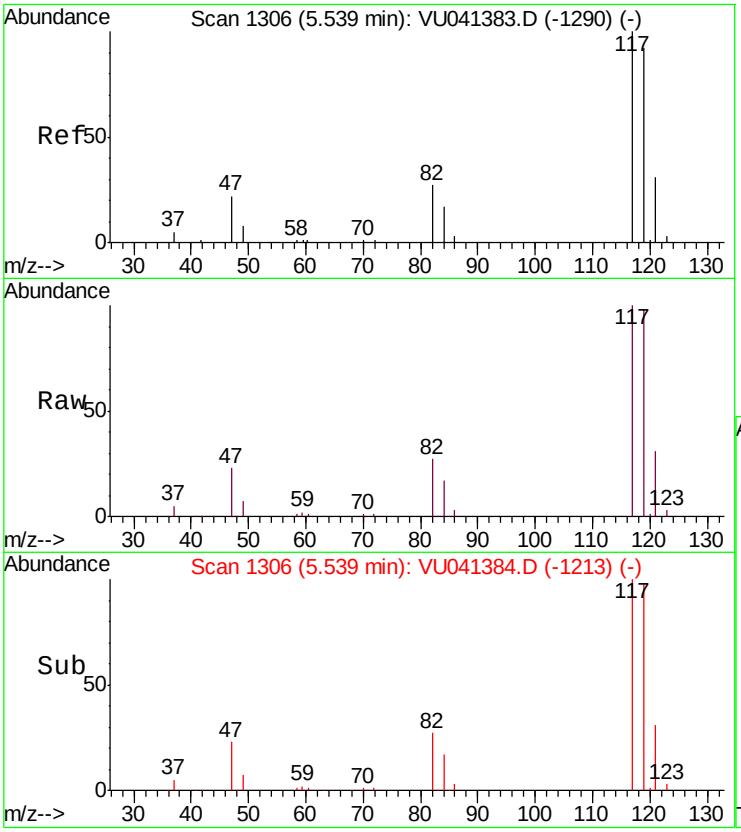


#30
Cyclohexane
Concen: 11.643 ug/L
RT: 5.40 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 56 Resp: 93867

Ion	Ratio	Lower	Upper
56	100		
69	30.1	23.8	35.6
84	81.4	64.6	97.0



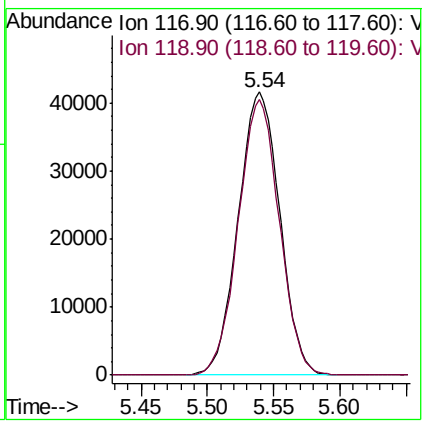


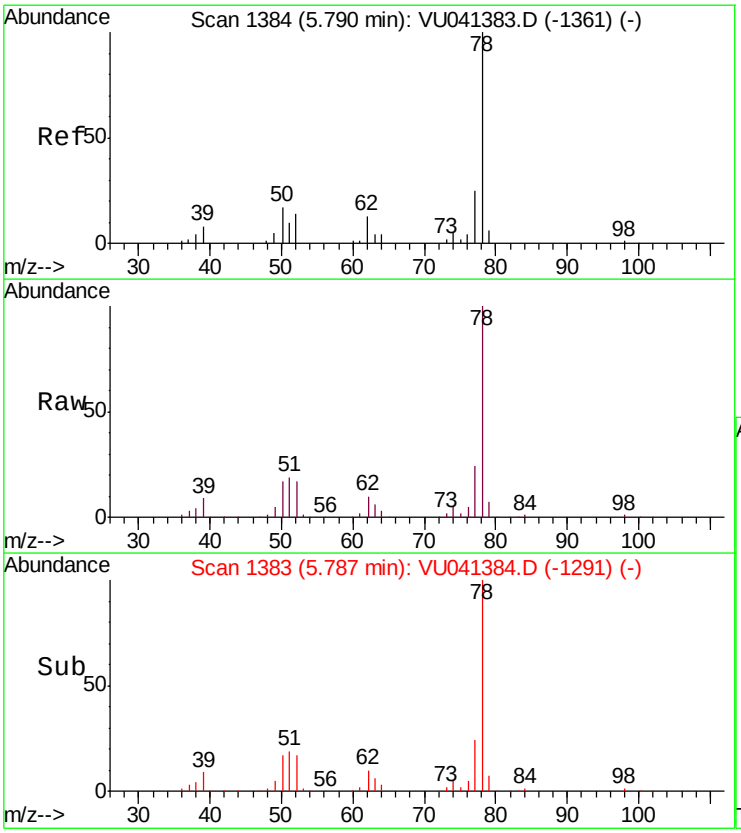
#31
Carbon tetrachloride
Concen: 10.816 ug/L
RT: 5.54 min Scan# 1306
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion:117 Resp: 90747

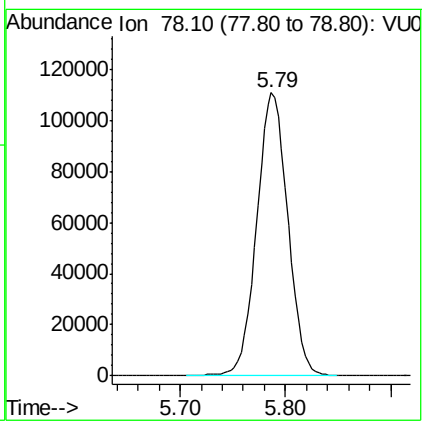
Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.9	113.9

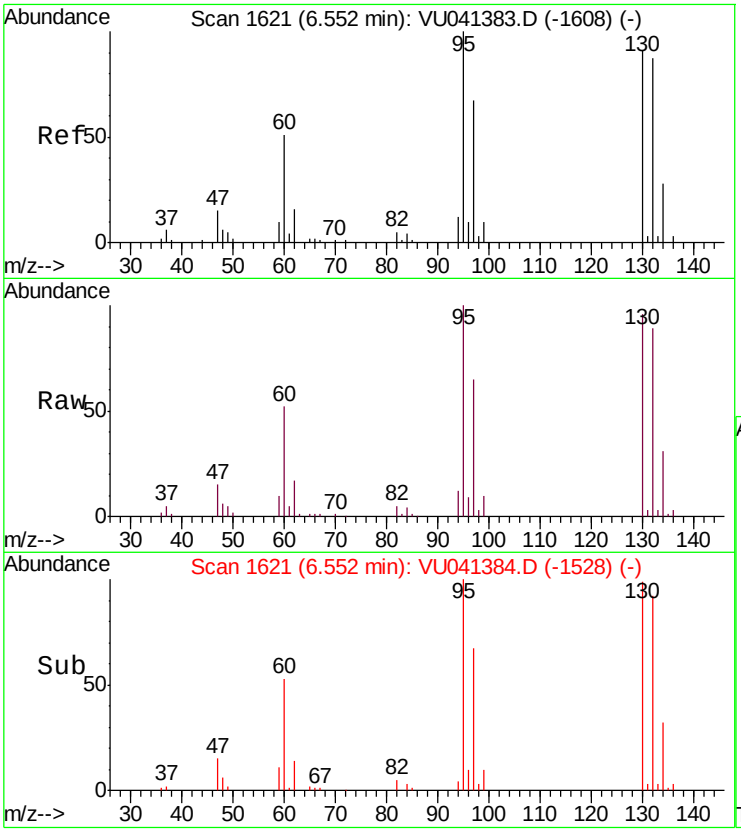




#33
Benzene
Concen: 10.792 ug/L
RT: 5.79 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 78 Resp: 227308



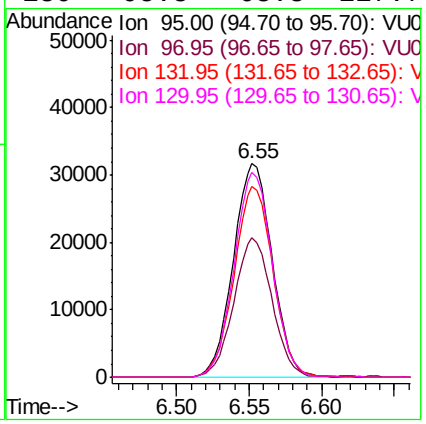


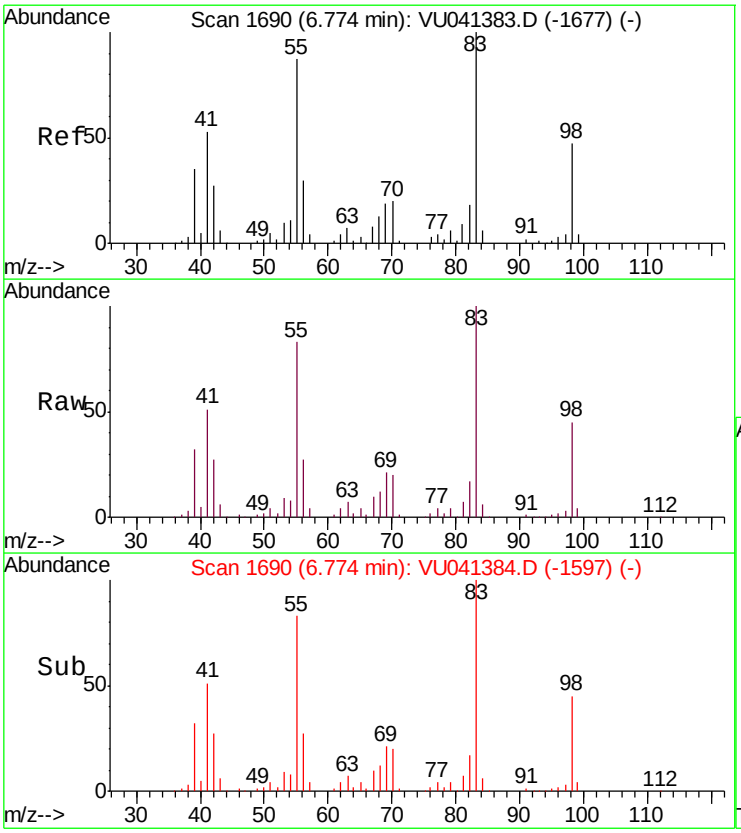
#34
Trichloroethene
Concen: 10.283 ug/L
RT: 6.55 min Scan# 1621
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion: 95 Resp: 59034

Ion	Ratio	Lower	Upper
95	100		
97	65.1	46.5	86.5
132	89.2	60.8	113.0
130	95.8	63.3	117.7

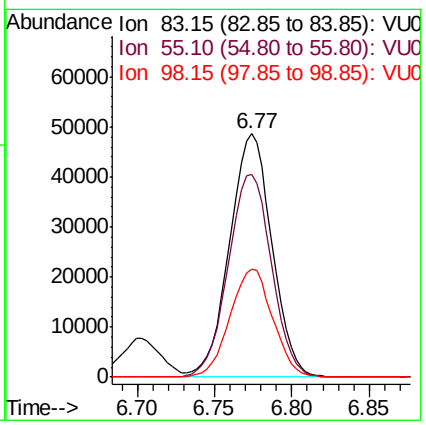


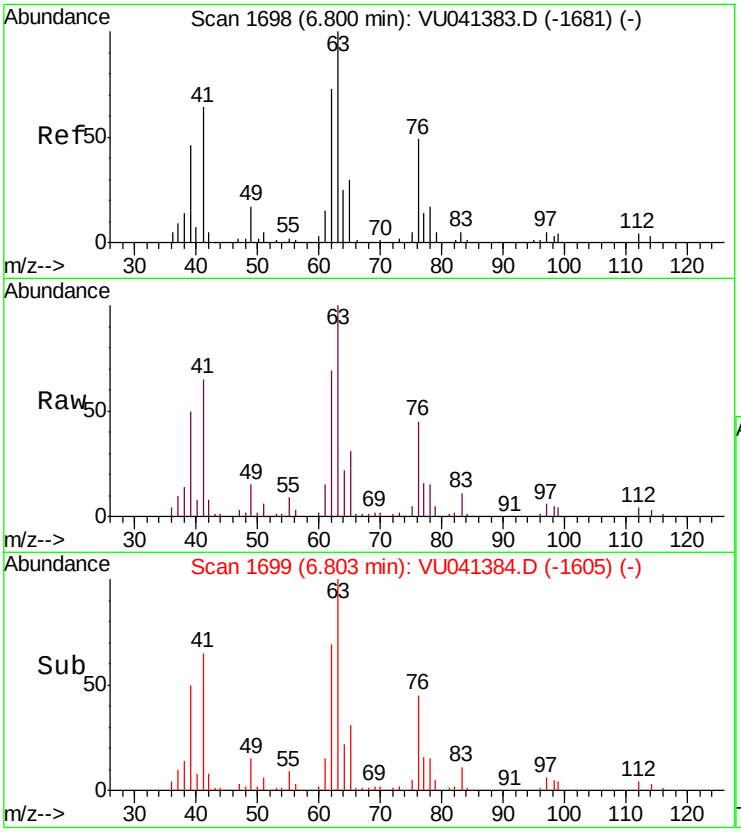


#35
Methylcyclohexane
Concen: 11.724 ug/L
RT: 6.77 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 83 Resp: 92067

Ion	Ratio	Lower	Upper
83	100		
55	85.8	68.4	102.6
98	45.1	36.5	54.7



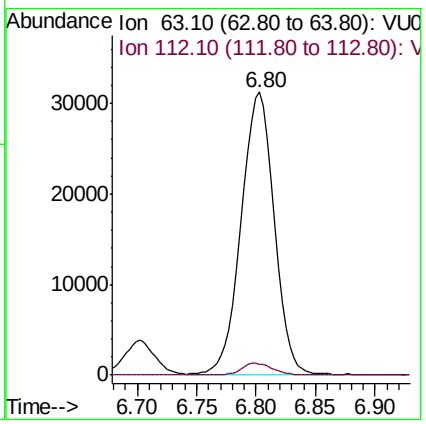


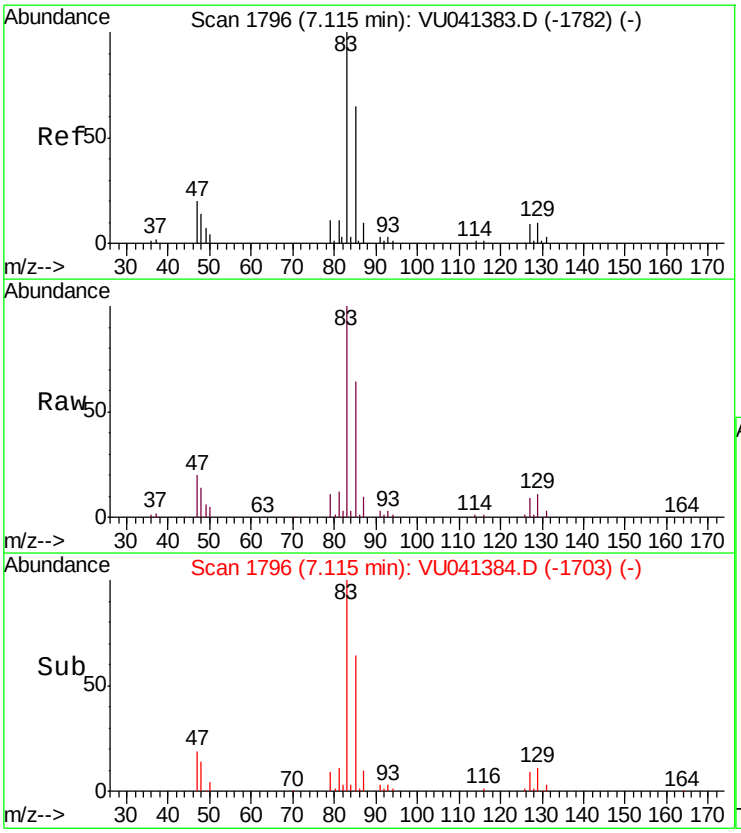
#37
1,2-Dichloropropane
Concen: 9.909 ug/L
RT: 6.80 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument : MSVOA_U
ClientSampleId : VSTD01001

Tgt Ion: 63 Resp: 60377

Ion	Ratio	Lower	Upper
63	100		
112	3.9	2.6	4.0

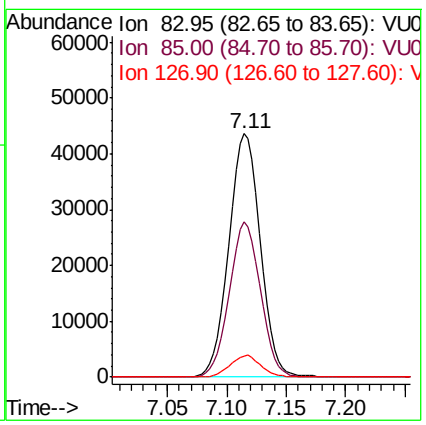


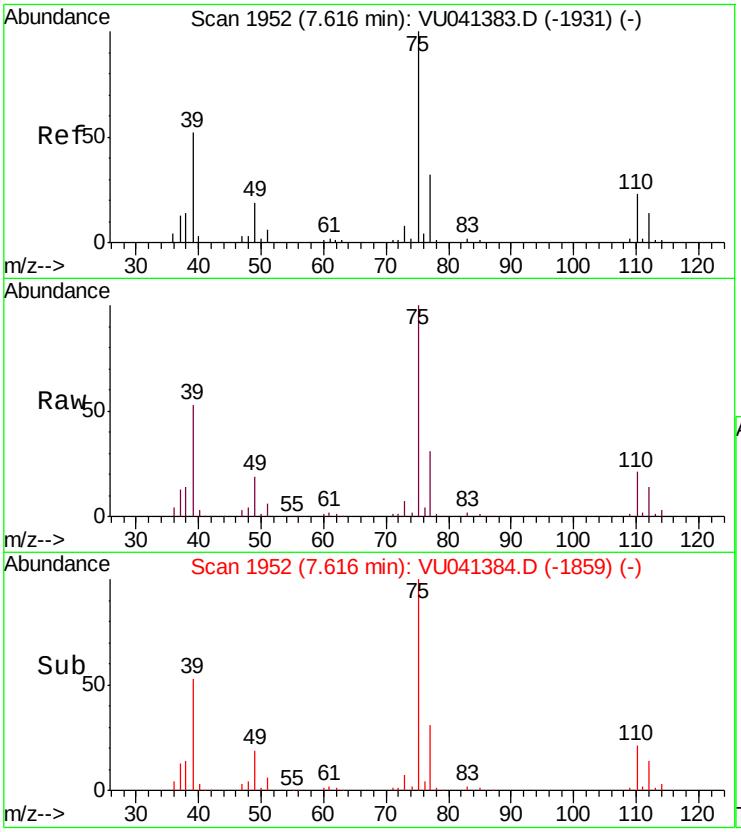


#38
Bromodichloromethane
Concen: 9.948 ug/L
RT: 7.11 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 83 Resp: 80107

Ion	Ratio	Lower	Upper
83	100		
85	63.8	45.7	84.9
127	8.7	7.1	10.7



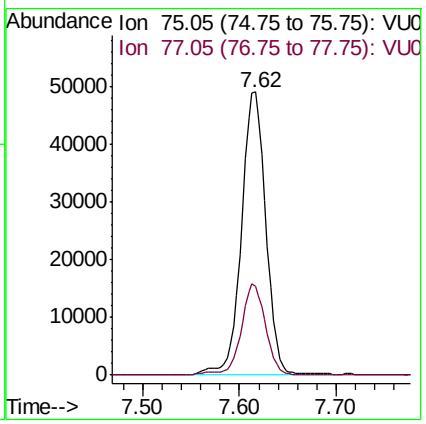


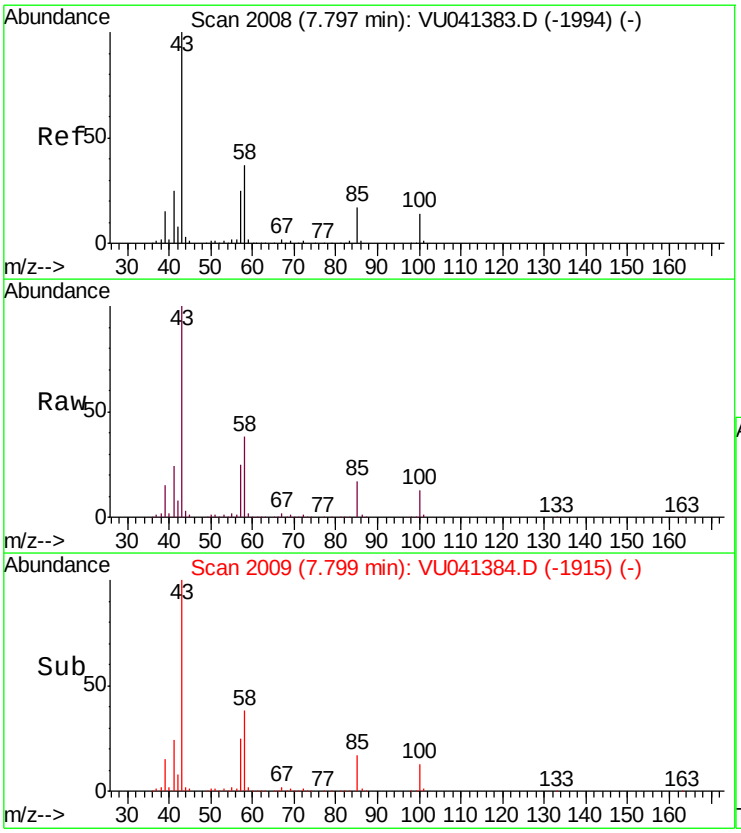
#39
cis-1,3-Dichloropropene
Concen: 10.166 ug/L
RT: 7.62 min Scan# 1952
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion: 75 Resp: 86326

Ion	Ratio	Lower	Upper
75	100		
77	31.4	22.1	41.1

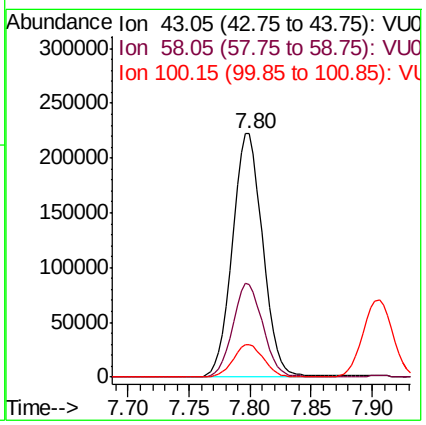


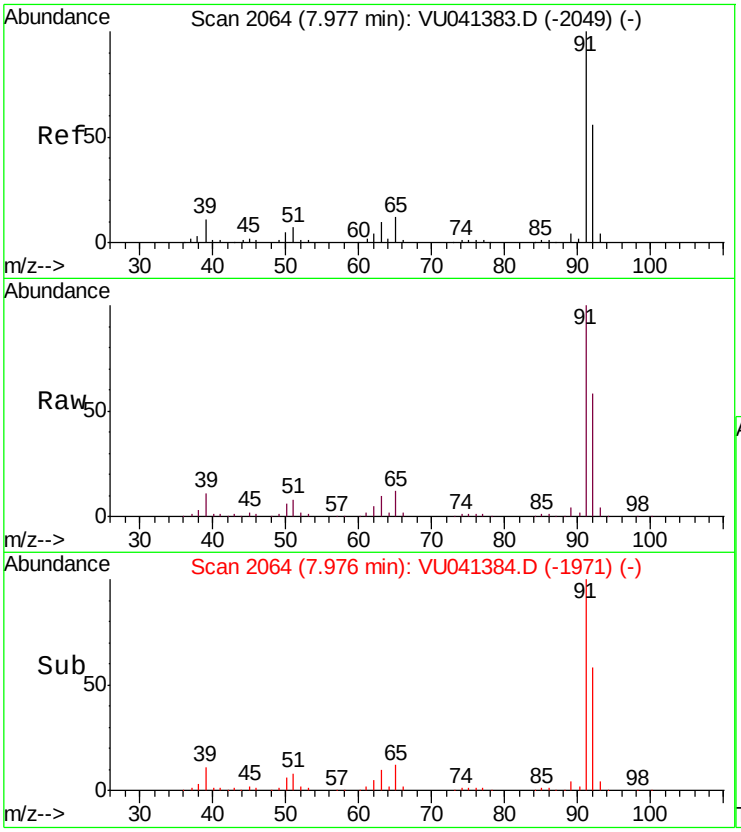


#40
4-Methyl-2-pentanone
Concen: 80.870 ug/L
RT: 7.80 min Scan# 2009
Delta R.T. 0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 43 Resp: 384140

Ion	Ratio	Lower	Upper
43	100		
58	38.2	29.8	44.8
100	13.4	10.9	16.3



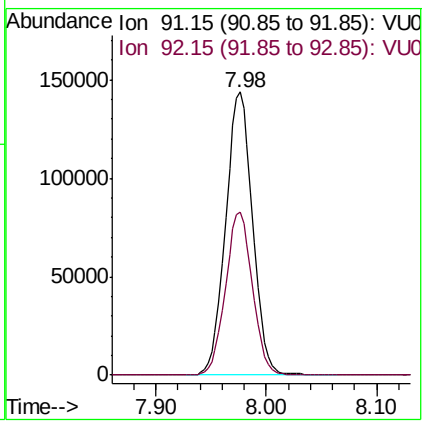


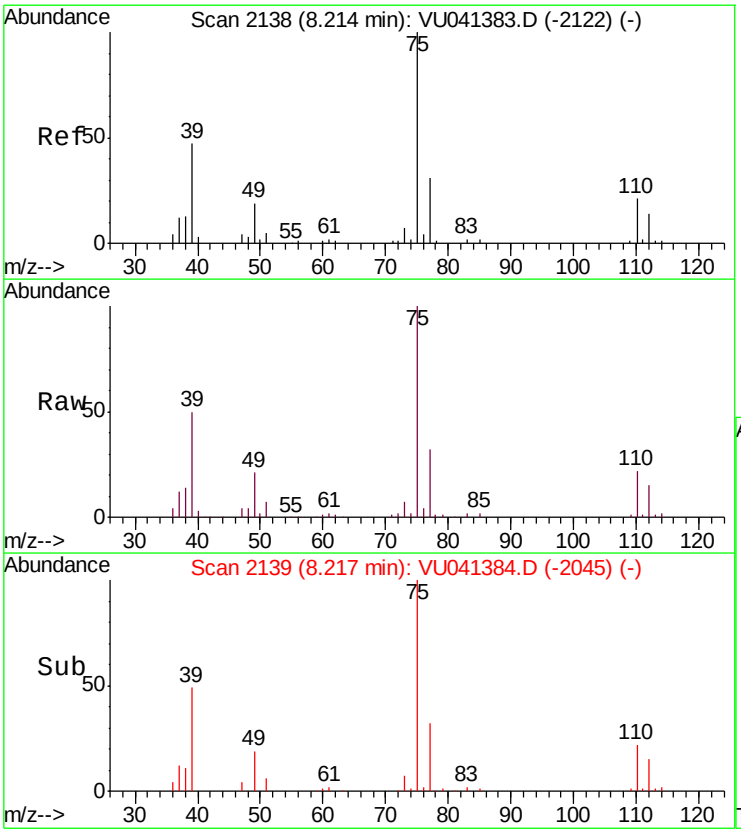
#42
Toluene
Concen: 10.838 ug/L
RT: 7.98 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument : MSVOA_U
ClientSampleId : VSTD01001

Tgt Ion: 91 Resp: 243976

Ion	Ratio	Lower	Upper
91	100		
92	57.5	39.3	72.9

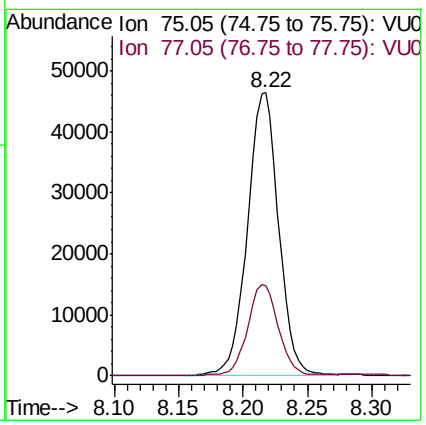


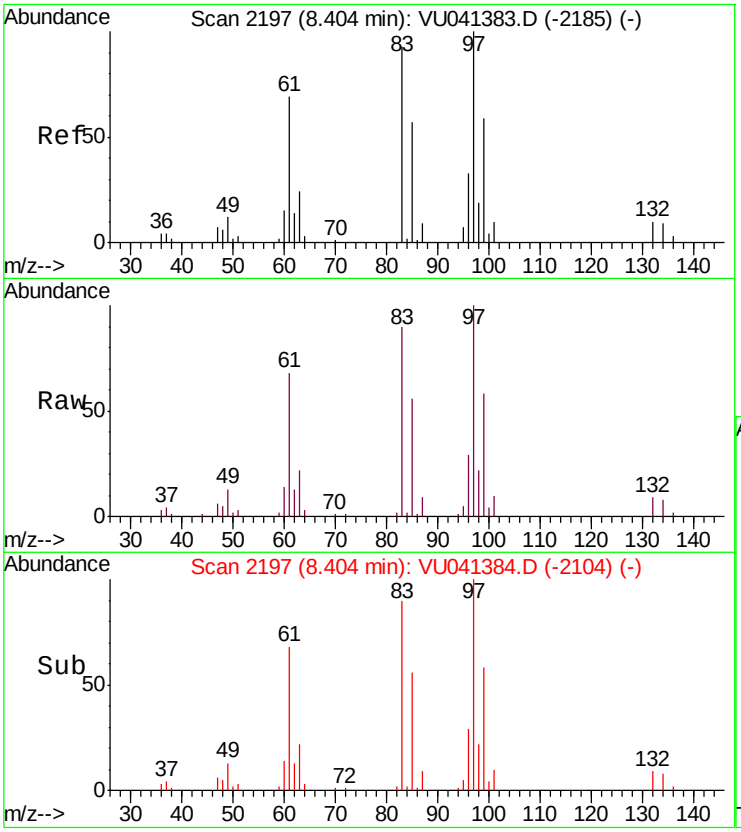


#44
trans-1,3-Dichloropropene
Concen: 9.870 ug/L
RT: 8.22 min Scan# 2139
Delta R.T. 0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 75 Resp: 78687

Ion	Ratio	Lower	Upper
75	100		
77	32.1	21.7	40.3



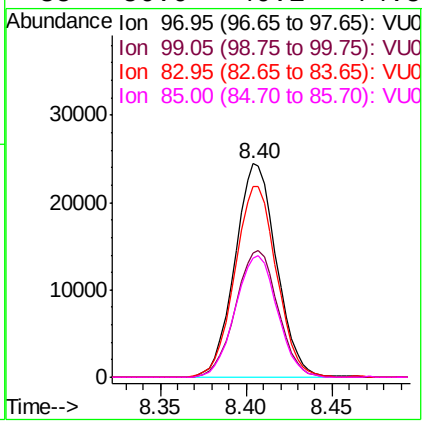


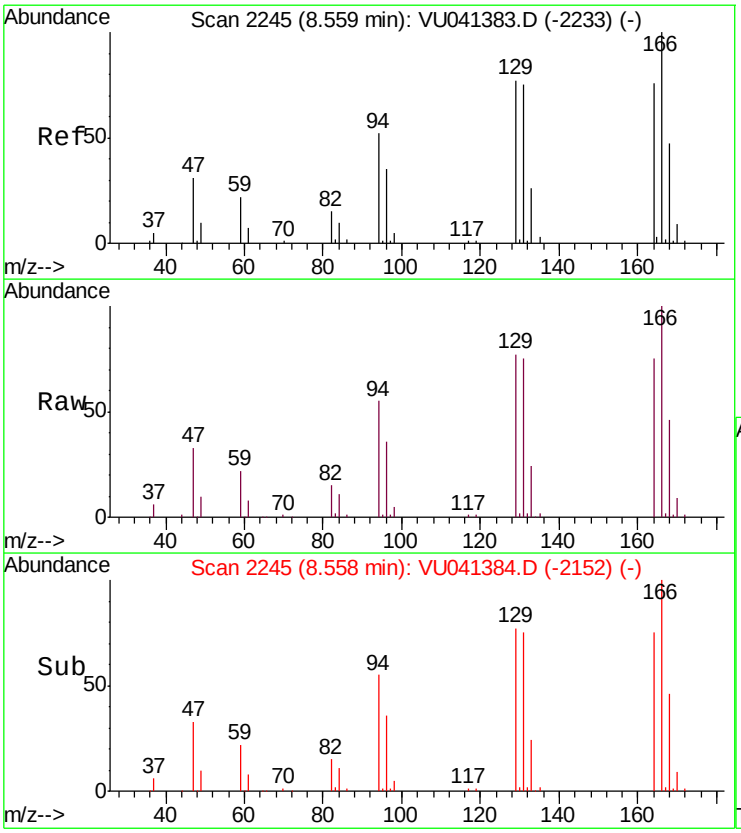
#45
1,1,2-Trichloroethane
Concen: 8.975 ug/L
RT: 8.40 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion: 97 Resp: 41103

Ion	Ratio	Lower	Upper
97	100		
99	58.3	41.5	77.1
83	89.5	65.5	121.6
85	56.0	40.1	74.5

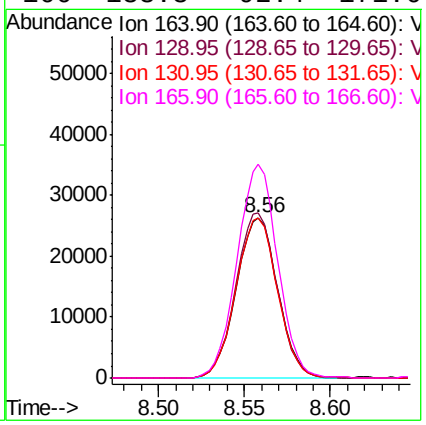


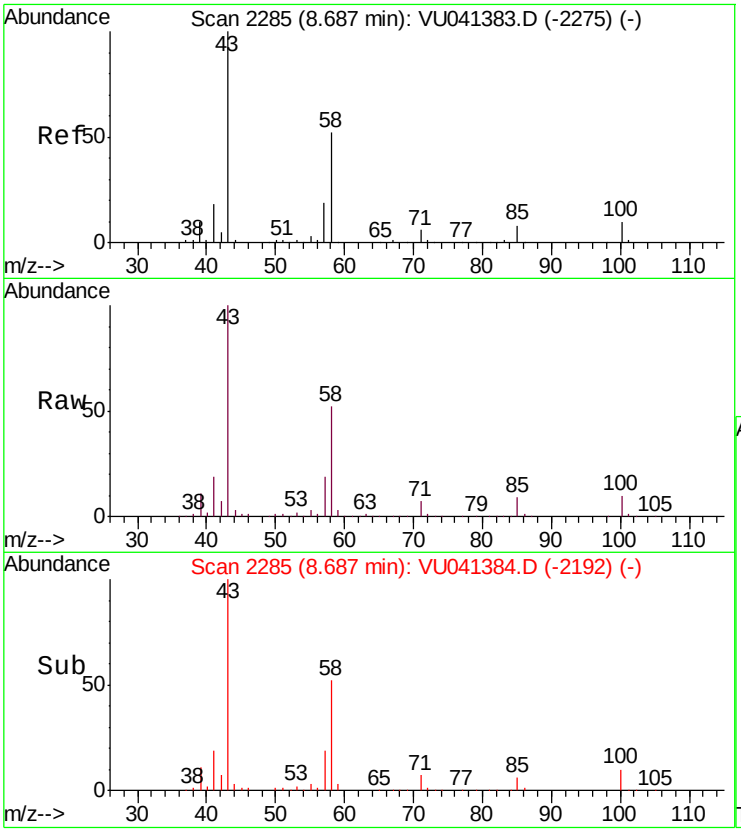


#47
Tetrachloroethene
Concen: 10.471 ug/L
RT: 8.56 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion:164 Resp: 44311

Ion	Ratio	Lower	Upper
164	100		
129	103.3	71.0	131.9
131	100.1	69.0	128.1
166	133.3	92.4	171.6



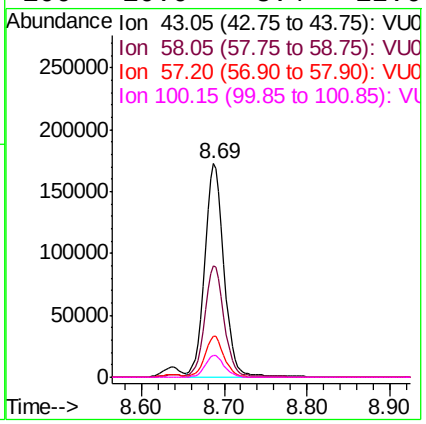


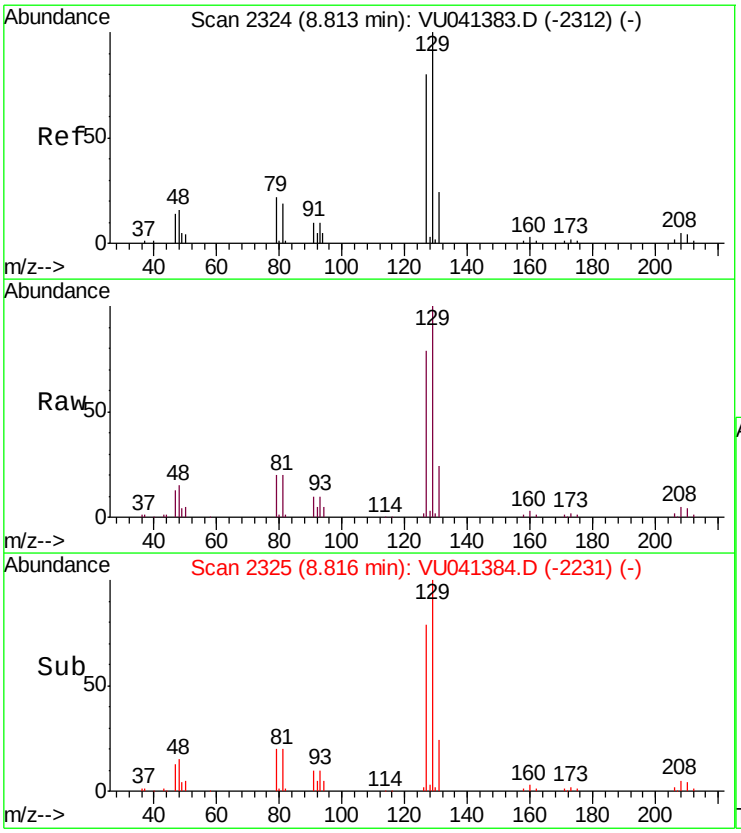
#48
2-Hexanone
Concen: 81.225 ug/L
RT: 8.69 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument : MSVOA_U
ClientSampleId : VSTD01001

Tgt Ion: 43 Resp: 285148

Ion	Ratio	Lower	Upper
43	100		
58	51.4	42.0	63.0
57	18.7	15.0	22.4
100	10.0	8.4	12.6

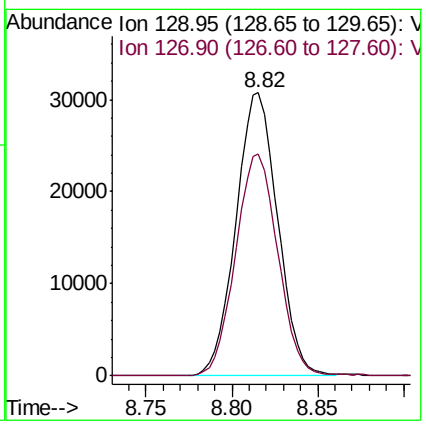


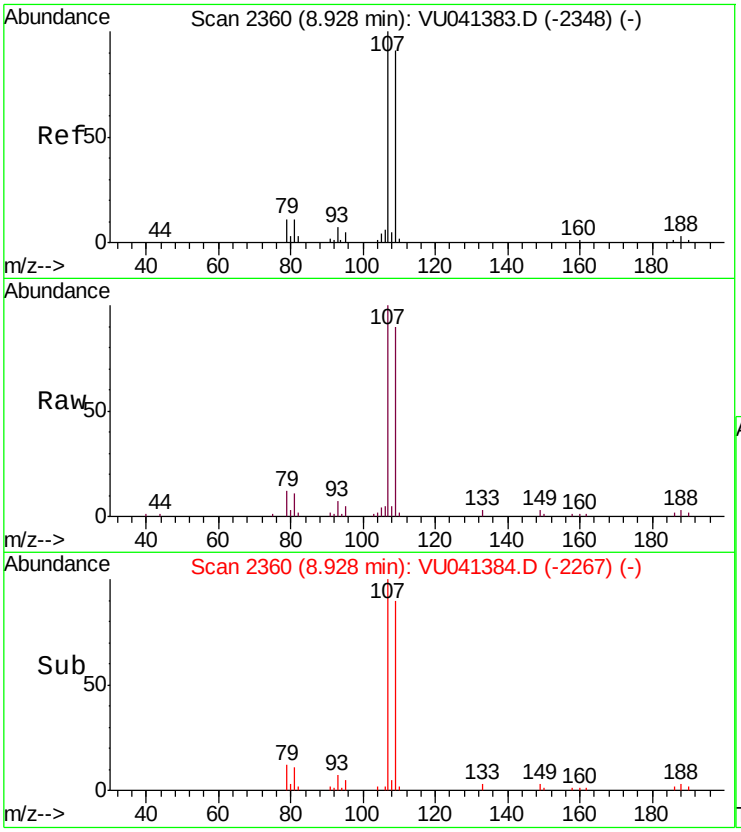


#49
Dibromochloromethane
Concen: 9.431 ug/L
RT: 8.82 min Scan# 2325
Delta R.T. 0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion:129 Resp: 51838

Ion	Ratio	Lower	Upper
129	100		
127	78.5	55.6	103.4



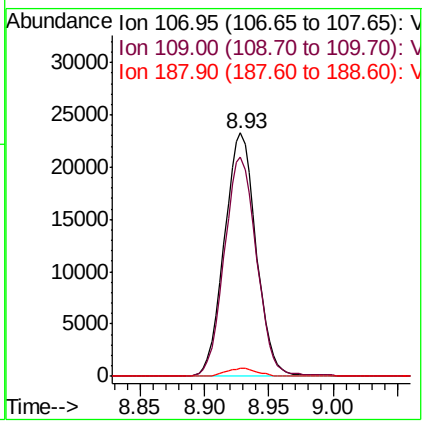


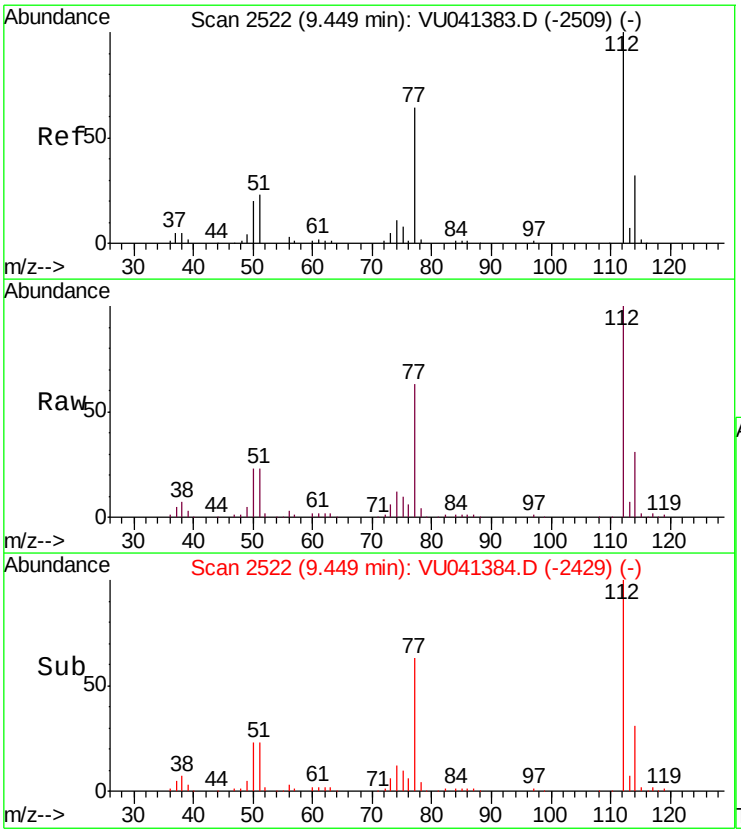
#50
1,2-Dibromoethane
Concen: 9.323 ug/L
RT: 8.93 min Scan# 2360
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion:107 Resp: 39855

Ion	Ratio	Lower	Upper
107	100		
109	89.9	63.4	117.8
188	3.1	2.2	3.4

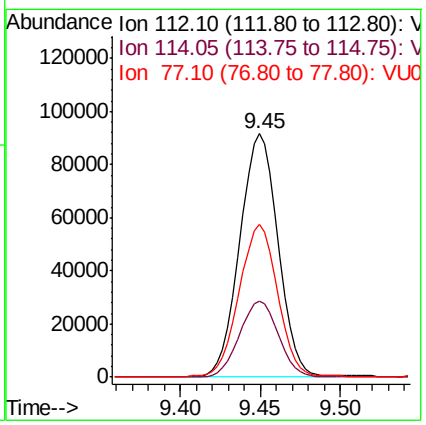


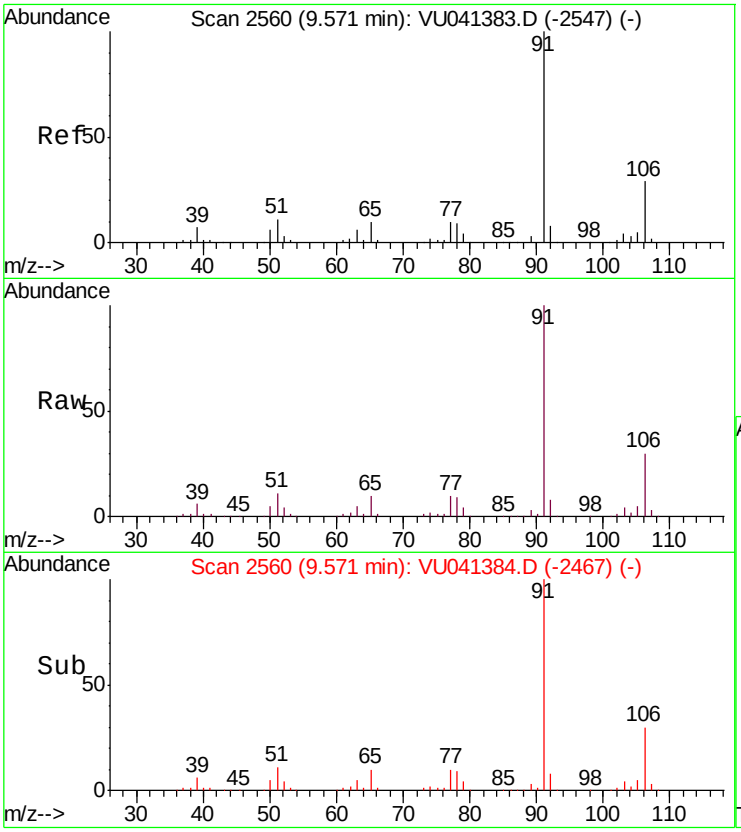


#51
Chlorobenzene
Concen: 10.084 ug/L
RT: 9.45 min Scan# 2522
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion:112 Resp: 149943

Ion	Ratio	Lower	Upper
112	100		
114	31.3	22.3	41.3
77	62.7	52.2	78.4



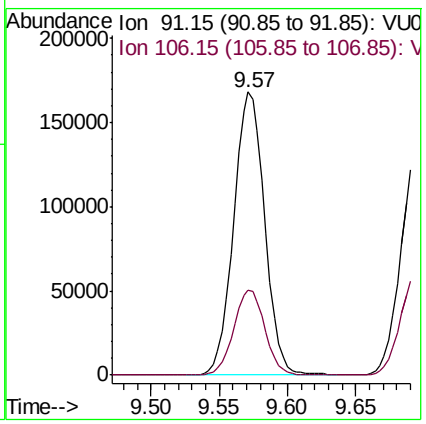


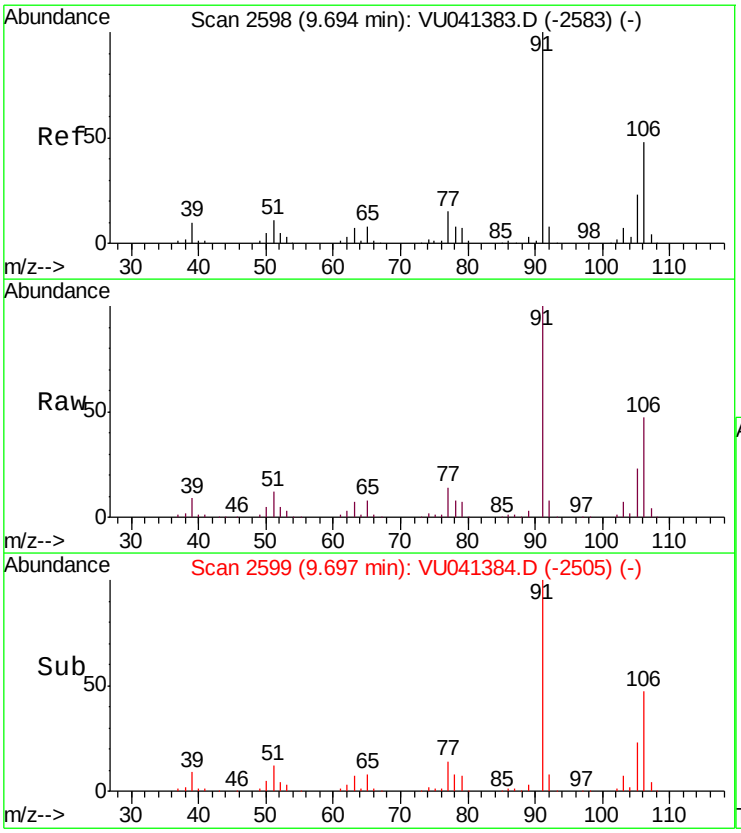
#52
Ethylbenzene
Concen: 10.920 ug/L
RT: 9.57 min Scan# 2560
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion: 91 Resp: 264982

Ion	Ratio	Lower	Upper
91	100		
106	30.2	20.6	38.2

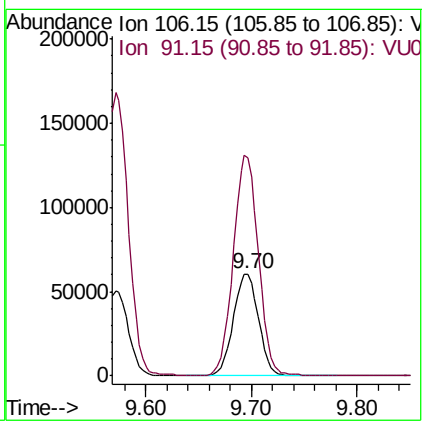


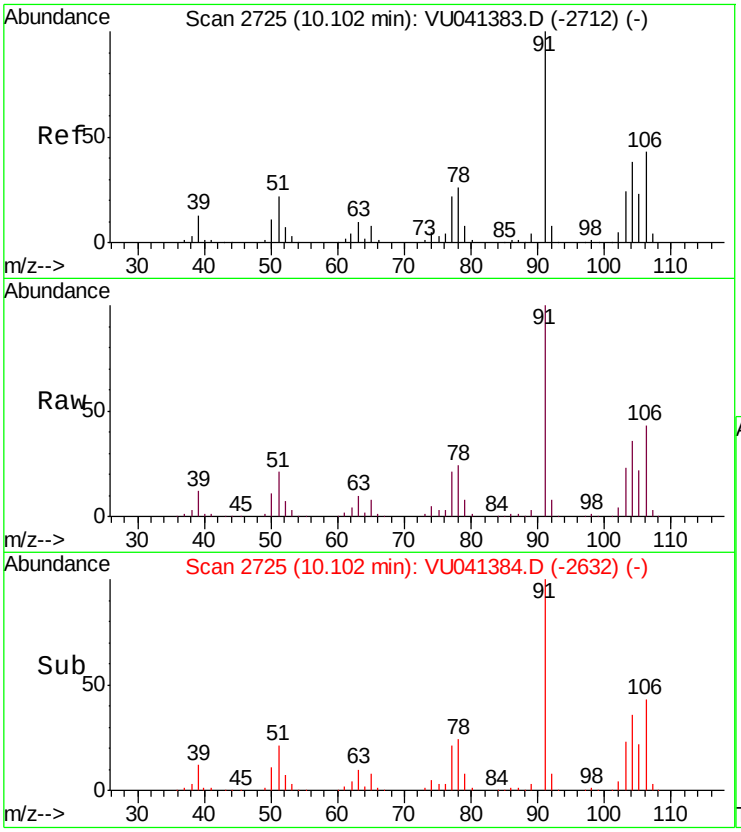


#53
m,p-Xylene
Concen: 11.471 ug/L
RT: 9.70 min Scan# 2599
Delta R.T. 0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion:106 Resp: 100728

Ion	Ratio	Lower	Upper
106	100		
91	214.8	145.0	269.4



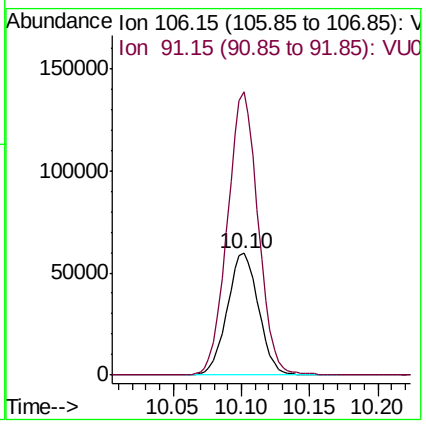


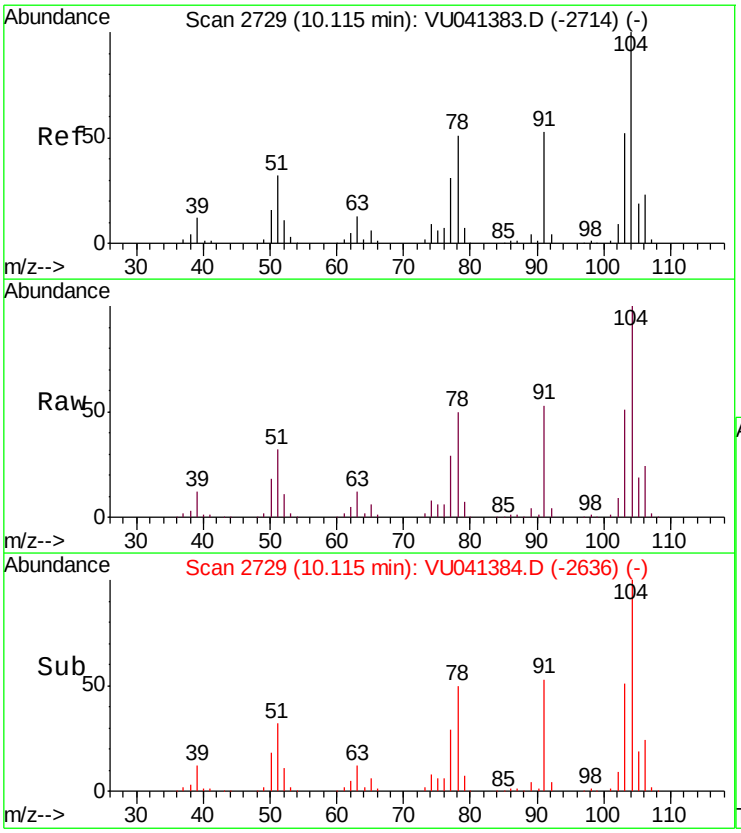
#54
o-Xylene
Concen: 11.340 ug/L
RT: 10.10 min Scan# 2725
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion:106 Resp: 95346

Ion	Ratio	Lower	Upper
106	100		
91	232.0	162.0	300.8

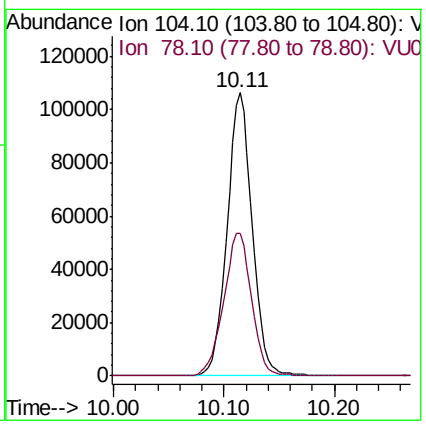


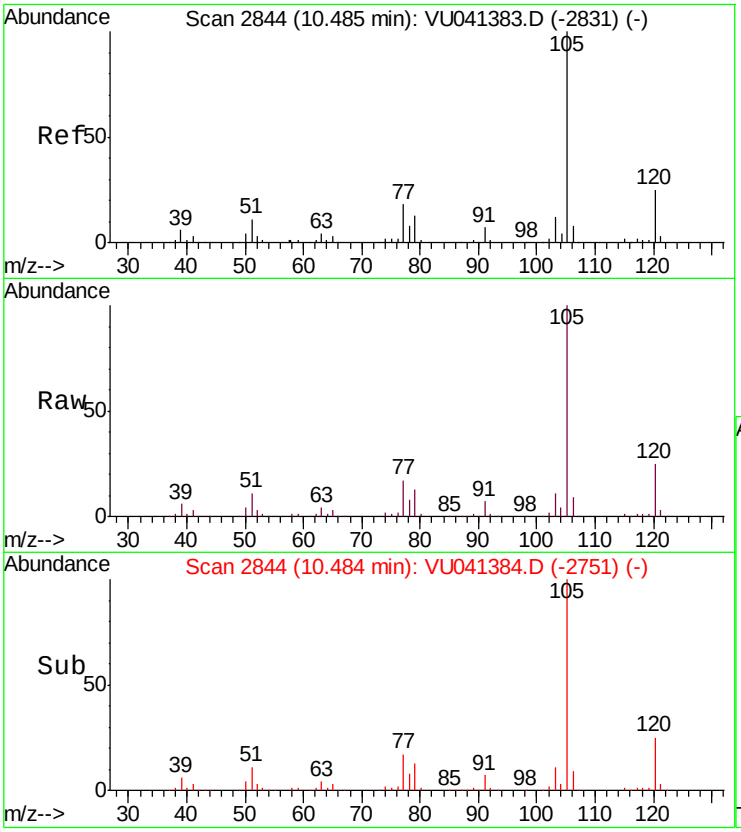


#55
Styrene
Concen: 11.329 ug/L
RT: 10.11 min Scan# 2729
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion:104 Resp: 167231

Ion	Ratio	Lower	Upper
104	100		
78	50.3	35.9	66.7



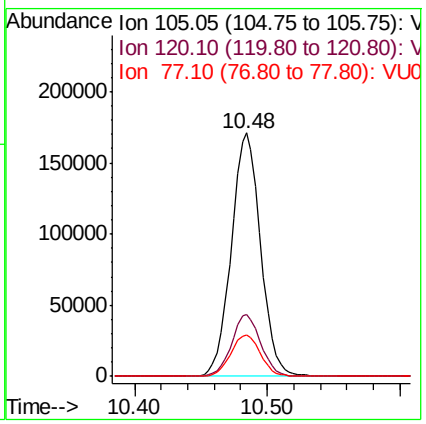


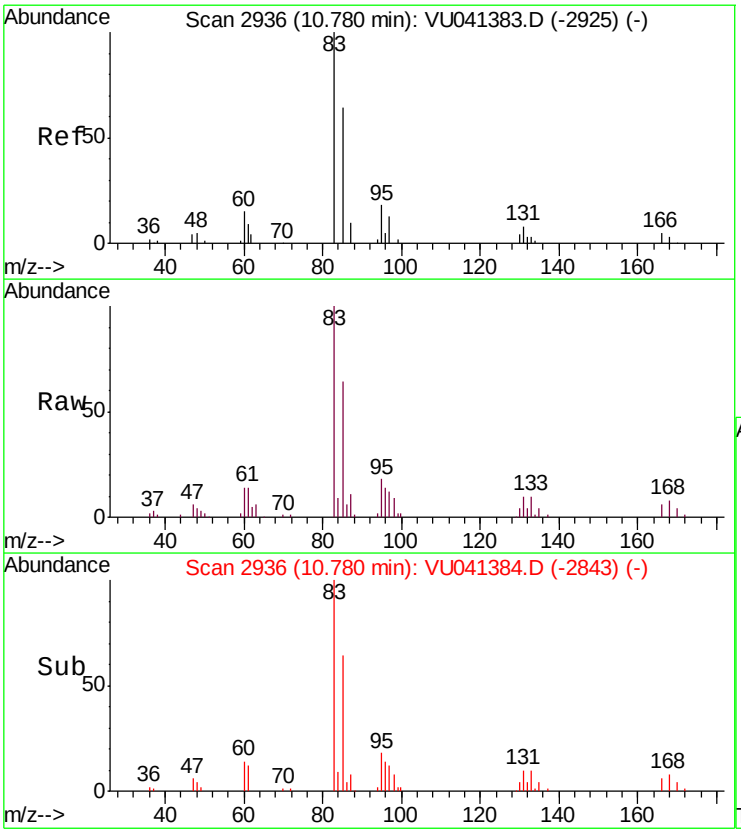
#56
Isopropylbenzene
Concen: 11.533 ug/L
RT: 10.48 min Scan# 2844
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument : MSVOA_U
ClientSampleId : VSTD01001

Tgt Ion:105 Resp: 260786

Ion	Ratio	Lower	Upper
105	100		
120	25.2	20.1	30.1
77	17.3	14.0	21.0

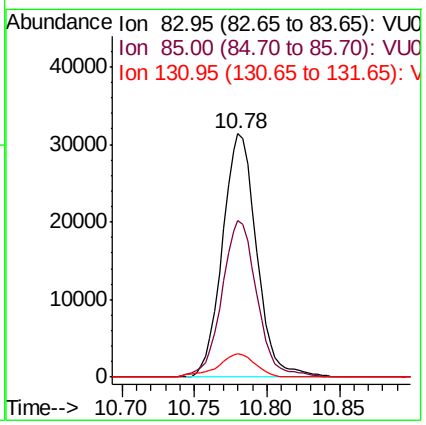


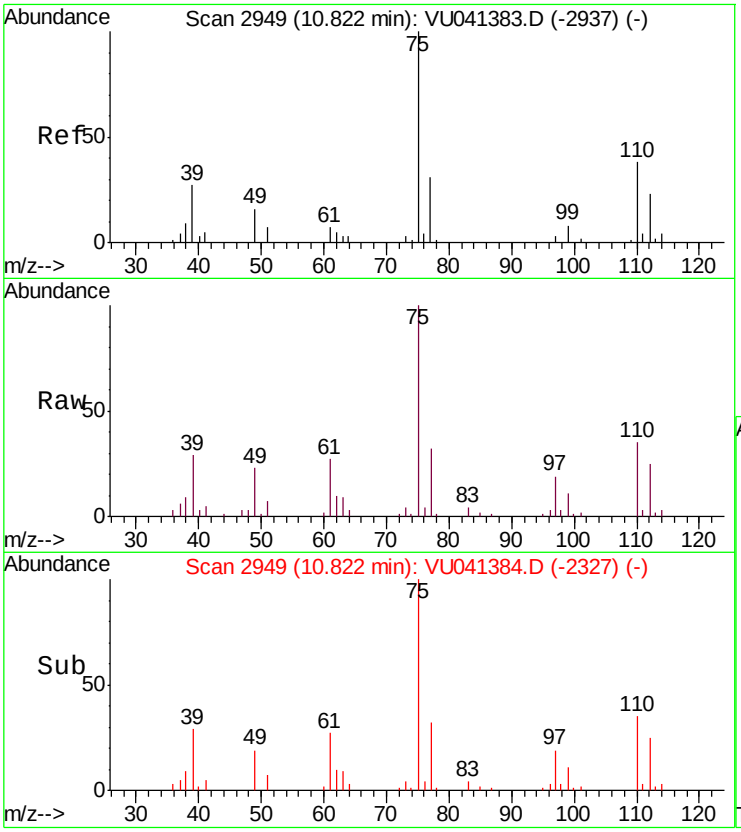


#58
1,1,2,2-Tetrachloroethane
Concen: 8.404 ug/L
RT: 10.78 min Scan# 2936
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 83 Resp: 51236

Ion	Ratio	Lower	Upper
83	100		
85	64.2	45.1	83.9
131	9.6	7.6	11.4



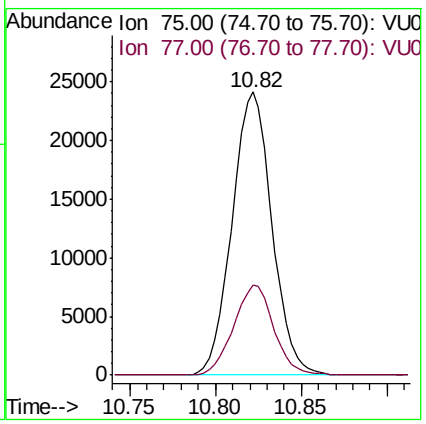


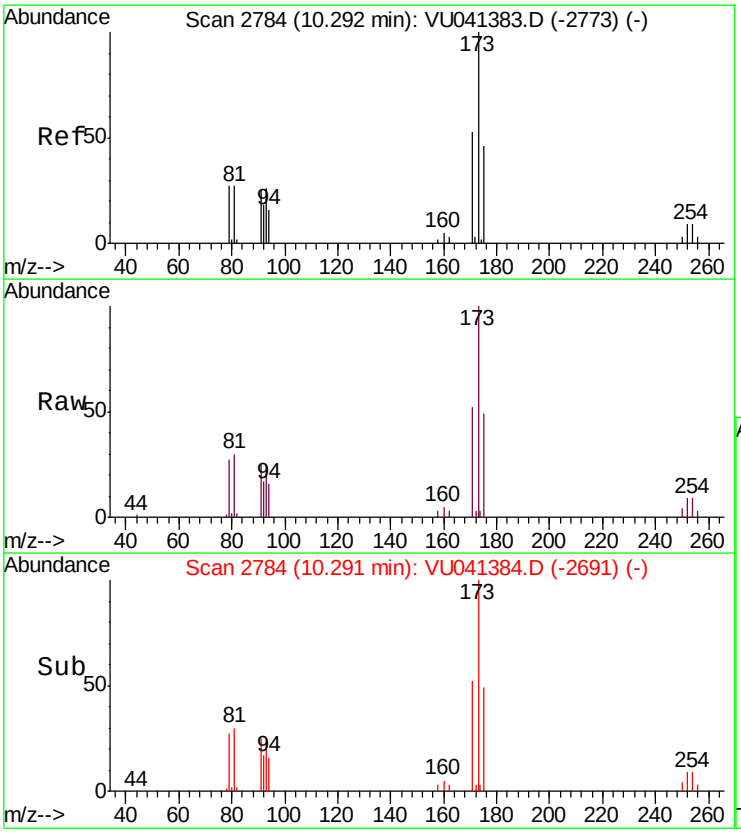
#59
1,2,3-Trichloropropane
Concen: 8.245 ug/L
RT: 10.82 min Scan# 2949
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion: 75 Resp: 38714

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.1	37.7

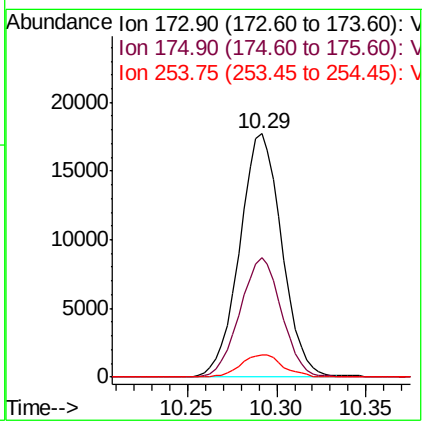


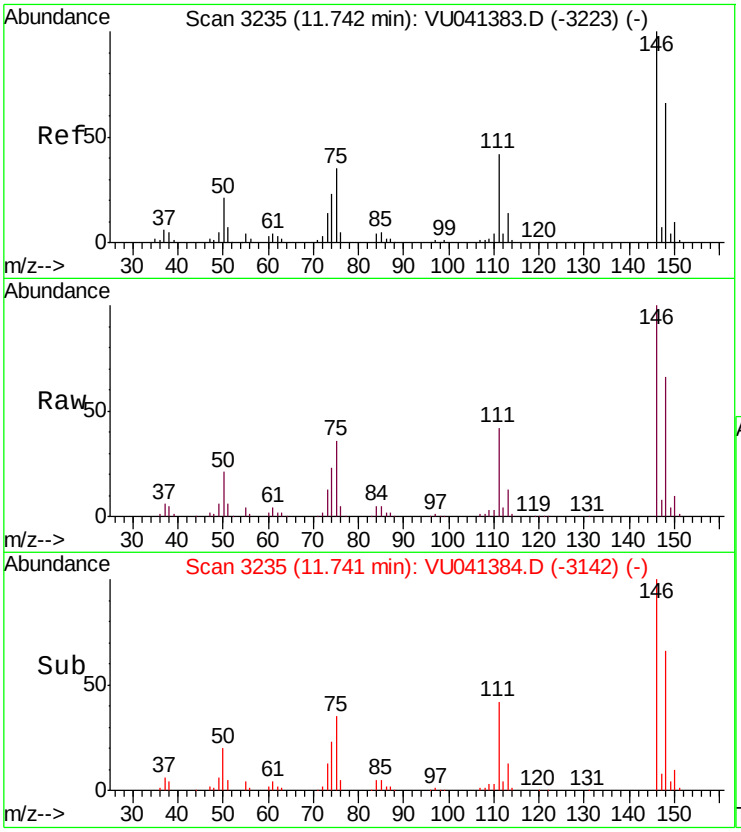


#61
Bromoform
Concen: 8.084 ug/L
RT: 10.29 min Scan# 2784
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion:173 Resp: 29211

Ion	Ratio	Lower	Upper
173	100		
175	48.6	37.9	56.9
254	9.0	7.1	10.7



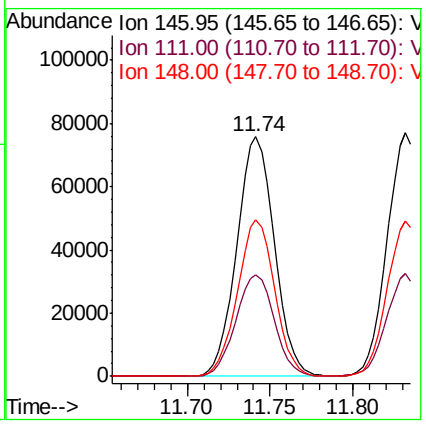


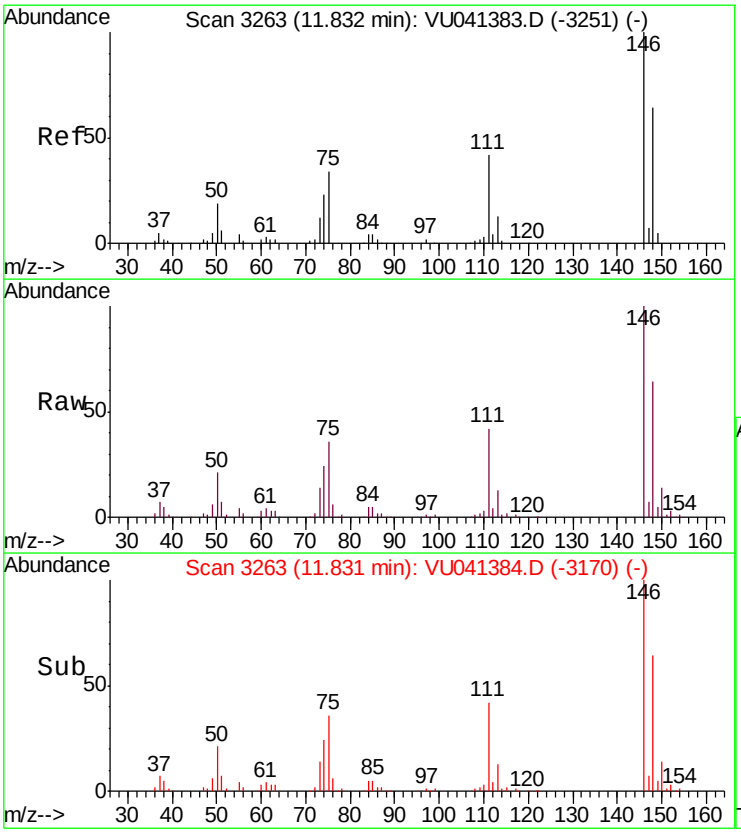
#62
1,3-Dichlorobenzene
Concen: 9.730 ug/L
RT: 11.74 min Scan# 3235
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument : MSVOA_U
ClientSampleId : VSTD01001

Tgt Ion:146 Resp: 119521

Ion	Ratio	Lower	Upper
146	100		
111	42.2	29.5	54.7
148	65.5	46.3	85.9

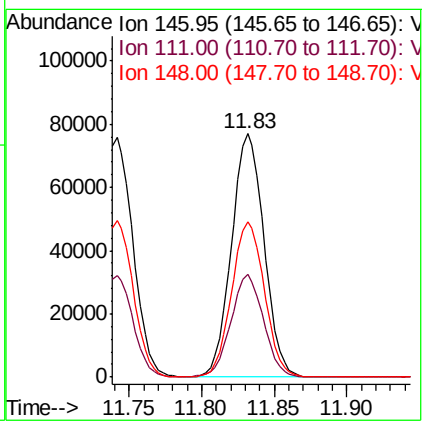


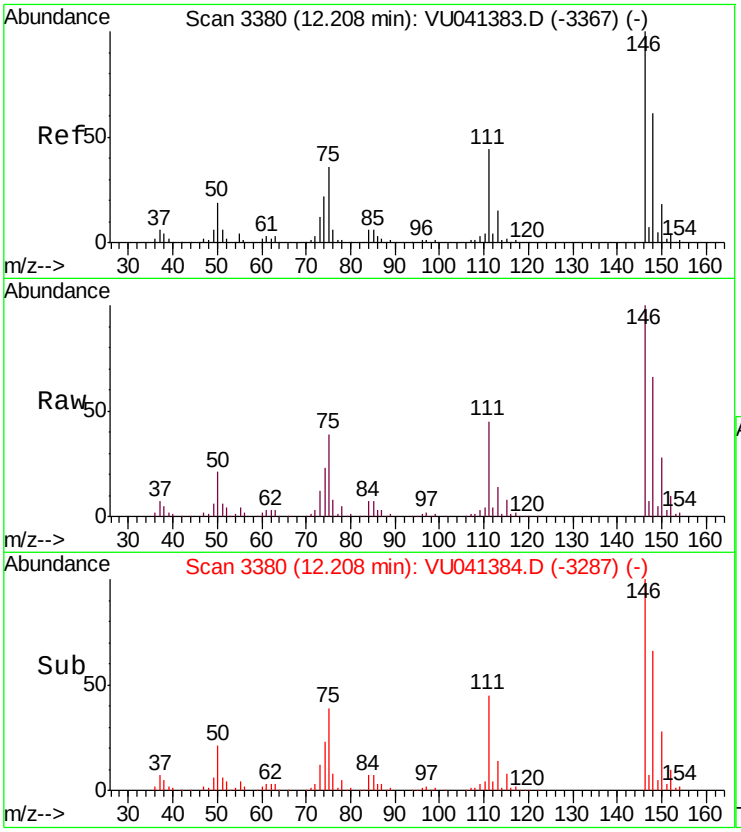


#63
1,4-Dichlorobenzene
Concen: 9.542 ug/L
RT: 11.83 min Scan# 3263
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion:146 Resp: 120031

Ion	Ratio	Lower	Upper
146	100		
111	42.0	30.0	55.6
148	63.7	44.4	82.5



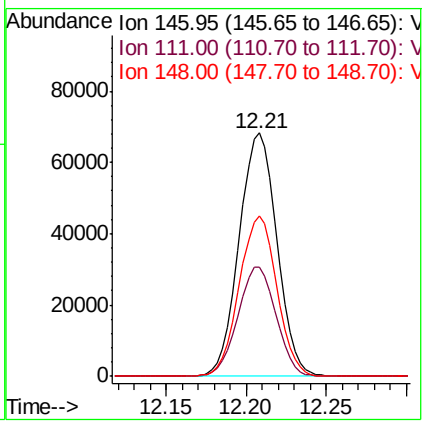


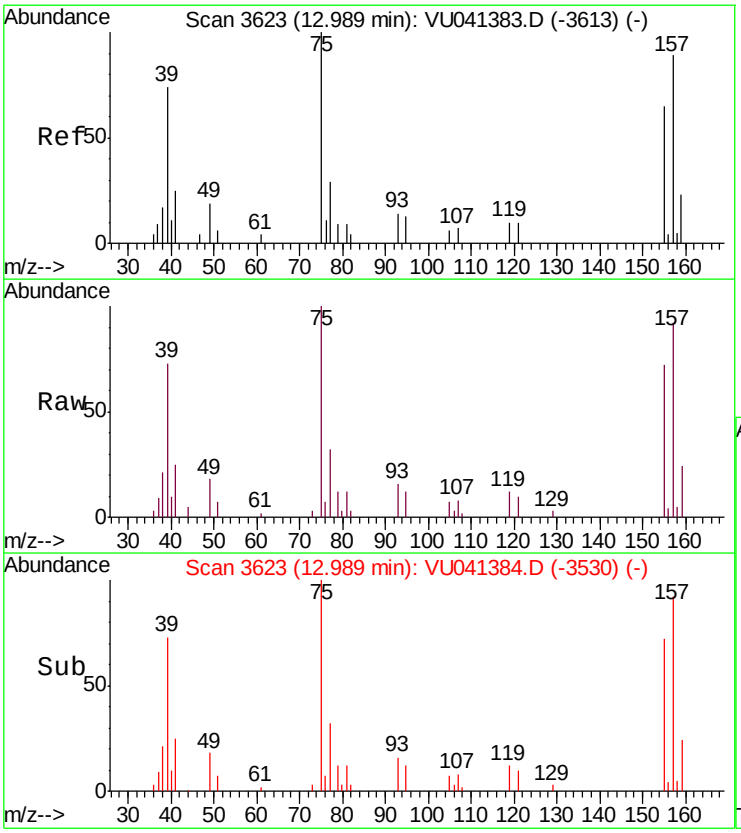
#65
1,2-Dichlorobenzene
Concen: 9.204 ug/L
RT: 12.21 min Scan# 3380
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion:146 Resp: 110243

Ion	Ratio	Lower	Upper
146	100		
111	44.8	35.3	52.9
148	65.9	48.6	73.0

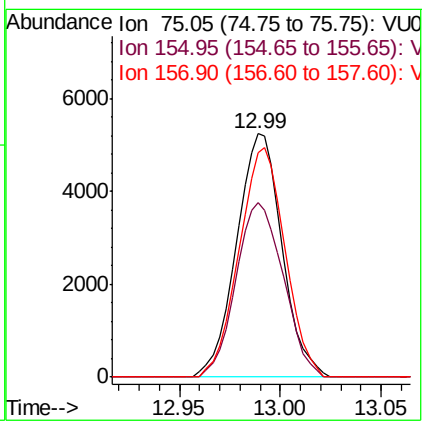


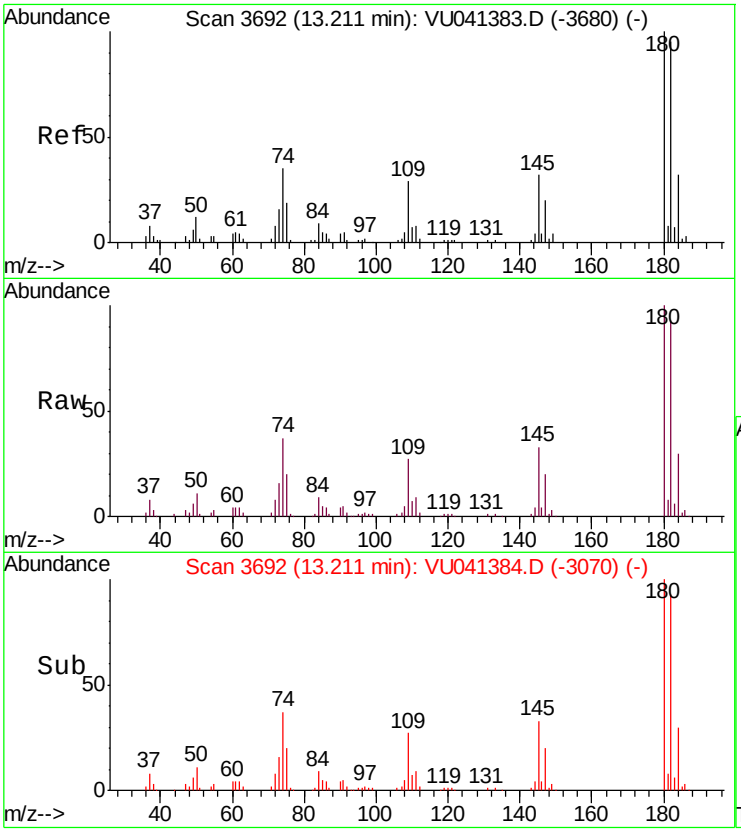


#66
1,2-Dibromo-3-chloropropane
Concen: 7.593 ug/L
RT: 12.99 min Scan# 3623
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion: 75 Resp: 8285

Ion	Ratio	Lower	Upper
75	100		
155	71.8	51.9	77.9
157	92.0	71.5	107.3



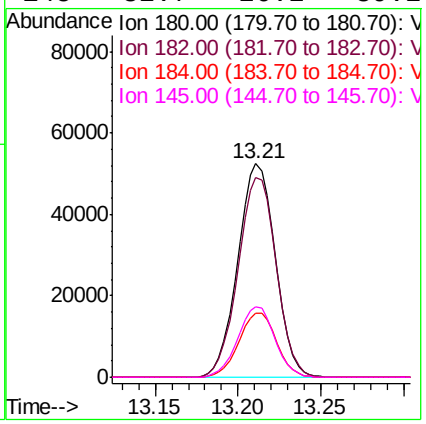


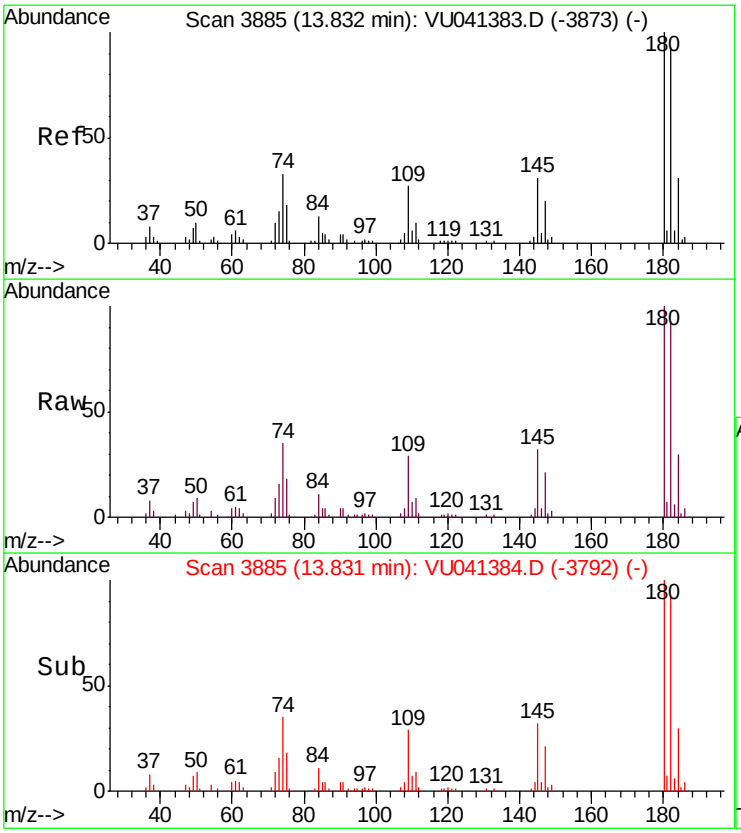
#67
1,3,5-Trichlorobenzene
Concen: 9.526 ug/L
RT: 13.21 min Scan# 3692
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion:180 Resp: 82575

Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.5	116.3
184	30.0	25.7	38.5
145	32.7	26.2	39.2

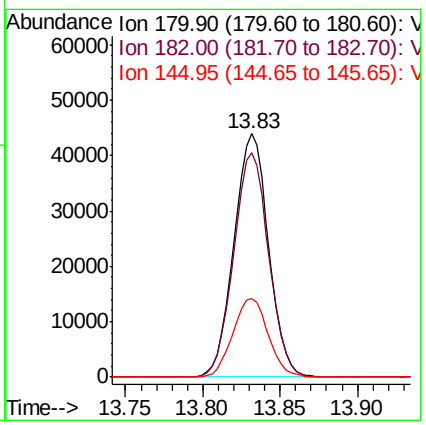


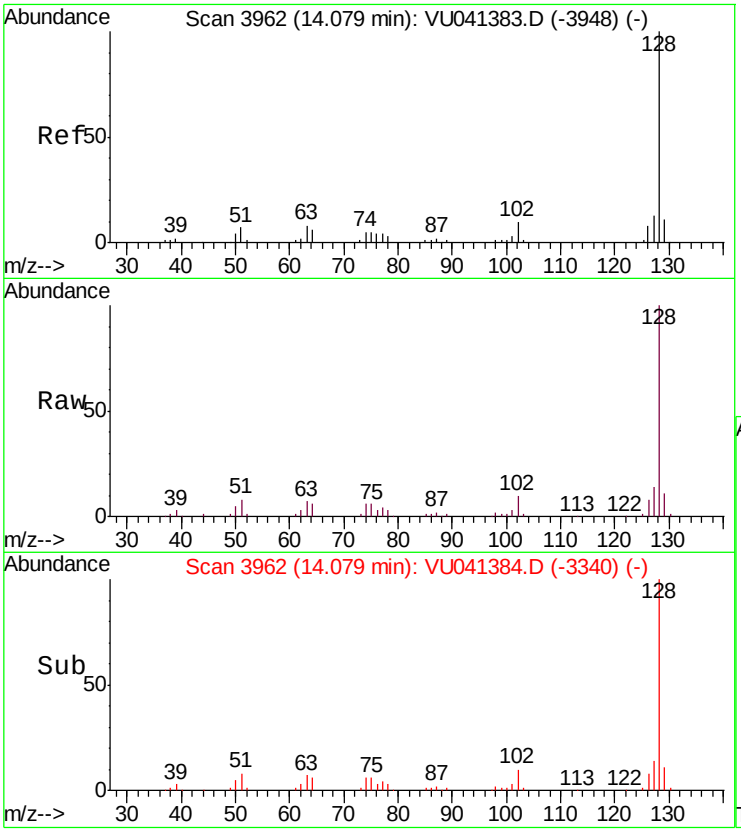


#68
1,2,4-trichlorobenzene
Concen: 9.583 ug/L
RT: 13.83 min Scan# 3885
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion:180 Resp: 67988

Ion	Ratio	Lower	Upper
180	100		
182	93.7	76.0	114.0
145	33.0	25.7	38.5



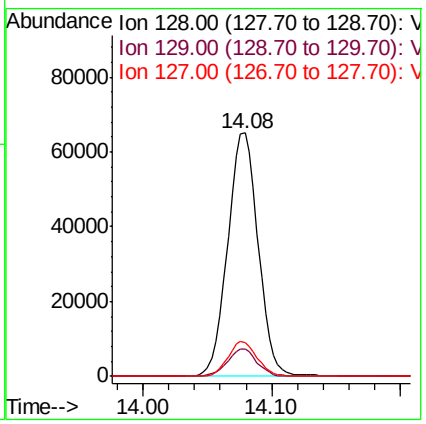


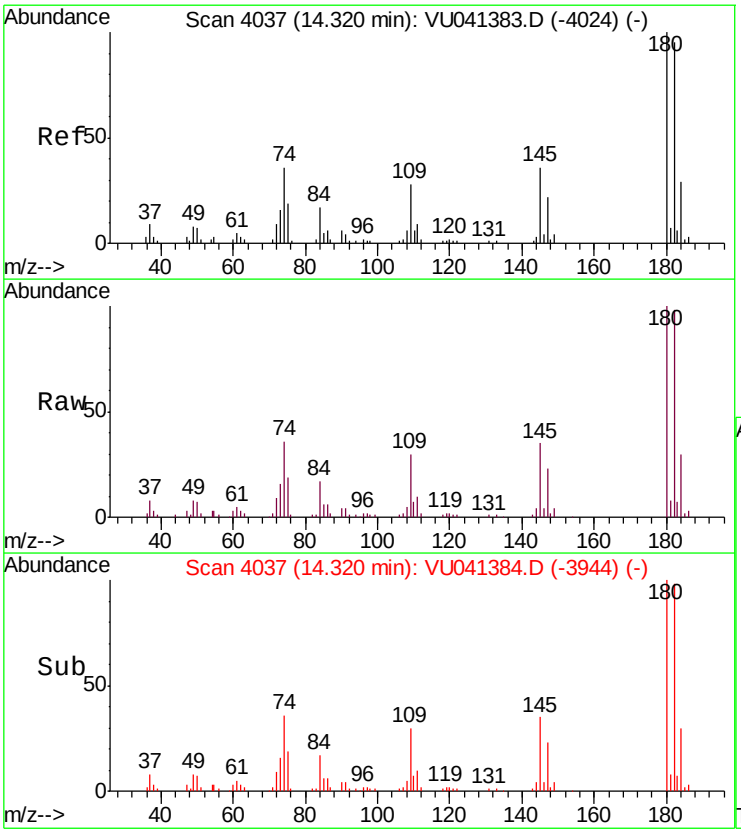
#69
Naphthalene
Concen: 9.330 ug/L
RT: 14.08 min Scan# 3962
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD01001

Tgt Ion:128 Resp: 106744

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.3	12.5
127	13.7	10.7	16.1





#70
1,2,3-Trichlorobenzene
Concen: 9.146 ug/L
RT: 14.32 min Scan# 4037
Delta R.T. -0.00 min
Lab File: VU041384.D
Acq: 23 Nov 2020 13:06

Tgt Ion:180 Resp: 60619

Ion	Ratio	Lower	Upper
180	100		
182	95.2	75.9	113.9
145	35.3	27.7	41.5