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

Quantitation Report (Not Reviewed)

Data File : VU041381.D
Acq On : 23 Nov 2020 11:06
Operator : SY/MD
Sample : VSTD0.504
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTD0.504

Quant Time: Nov 24 01:05:51 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	73197	5.00	ug/L		0.00
28) Chlorobenzene-d5	9.42	117	73804	5.00	ug/L		0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	32761	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.60	65	2658	0.51	ug/L		0.00
7) Chloroethane-d5	1.92	69	1916	0.44	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.57	63	4963	0.45	ug/L		0.00
20) 2-Butanone-d5	4.64	46	6375	3.19	ug/L		0.00
24) Chloroform-d	5.08	84	5377	0.47	ug/L		0.00
26) 1,2-Dichloroethane-d4	5.72	65	3290	0.45	ug/L		0.00
32) Benzene-d6	5.74	84	8867	0.46	ug/L		0.00
36) 1,2-Dichloropropane-d6	6.70	67	2753	0.41	ug/L		0.00
41) Toluene-d8	7.91	98	7646	0.42	ug/L		0.00
43) trans-1,3-Dichloropropene-	8.19	79	1216	0.42	ug/L		0.00
46) 2-Hexanone-d5	8.64	63	3471	2.45	ug/L		0.00
57) 1,1,2,2-Tetrachloroethane-	10.76	84	2228	0.35	ug/L		0.00
64) 1,2-Dichlorobenzene-d4	12.19	152	2999	0.49	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.39	85	3305	0.525	ug/L		97
3) Chloromethane	1.53	50	3147	0.488	ug/L		97
5) Vinyl chloride	1.61	62	3335	0.528	ug/L	#	82
6) Bromomethane	1.86	94	1037	0.295	ug/L		99
8) Chloroethane	1.94	64	2056	0.506	ug/L		85
9) Trichlorofluoromethane	2.14	101	4718	0.475	ug/L		97
10) 1,1,2-Trichloro-1,2,2-trif	2.59	101	2486	0.465	ug/L		97
12) 1,1-Dichloroethene	2.59	96	2072	0.437	ug/L		95
13) Acetone	2.64	43	4534	3.343	ug/L		93
14) Carbon disulfide	2.80	76	7864	0.546	ug/L		98
15) Methyl Acetate	2.96	43	994	0.348	ug/L	#	69
16) Methylene chloride	3.06	84	4334	0.725	ug/L		94
17) Methyl tert-butyl Ether	3.38	73	4821	0.376	ug/L		97
18) trans-1,2-Dichloroethene	3.37	96	2375	0.506	ug/L		88
19) 1,1-Dichloroethane	3.89	63	4791	0.466	ug/L		95
21) 2-Butanone	4.72	43	6241	3.036	ug/L		94
22) cis-1,2-Dichloroethene	4.68	96	2464	0.475	ug/L		88
23) Bromochloromethane	4.99	128	868	0.338	ug/L		92
25) Chloroform	5.11	83	5252	0.470	ug/L		99
27) 1,2-Dichloroethane	5.81	62	3283	0.417	ug/L	#	78
29) 1,1,1-Trichloroethane	5.33	97	4279	0.464	ug/L		97
30) Cyclohexane	5.40	56	3042	0.395	ug/L		97
31) Carbon tetrachloride	5.54	117	3851	0.481	ug/L		97
33) Benzene	5.78	78	8508	0.423	ug/L		100
34) Trichloroethene	6.55	95	2501	0.456	ug/L		91
35) Methylcyclohexane	6.77	83	3318	0.443	ug/L	#	90
37) 1,2-Dichloropropane	6.80	63	2562	0.440	ug/L	#	90
38) Bromodichloromethane	7.11	83	3461	0.450	ug/L		89
39) cis-1,3-Dichloropropene	7.61	75	3040	0.375	ug/L		99
40) 4-Methyl-2-pentanone	7.80	43	14233	3.138	ug/L		94

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

Quantitation Report (Not Reviewed)

Data File : VU041381.D
Acq On : 23 Nov 2020 11:06
Operator : SY/MD
Sample : VSTD0.504
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTD0.504

Quant Time: Nov 24 01:05:51 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	7.97	91	8584	0.399	ug/L		95
44) trans-1,3-Dichloropropene	8.21	75	2745	0.361	ug/L	#	81
45) 1,1,2-Trichloroethane	8.40	97	1711	0.391	ug/L		94
47) Tetrachloroethene	8.56	164	1827	0.452	ug/L		93
48) 2-Hexanone	8.69	43	10851	3.237	ug/L	#	91
49) Dibromochloromethane	8.81	129	2064	0.393	ug/L		93
50) 1,2-Dibromoethane	8.93	107	1666	0.408	ug/L	#	87
51) Chlorobenzene	9.45	112	6427	0.453	ug/L		93
52) Ethylbenzene	9.57	91	8525	0.368	ug/L		100
53) m,p-Xylene	9.69	106	2938	0.350	ug/L		77
54) o-Xylene	10.10	106	3295	0.410	ug/L		79
55) Styrene	10.11	104	4386	0.311	ug/L		99
56) Isopropylbenzene	10.48	105	7608	0.352	ug/L		99
58) 1,1,2,2-Tetrachloroethane	10.78	83	1971	0.339	ug/L		95
59) 1,2,3-Trichloropropane	10.82	75	1696	0.378	ug/L		97
61) Bromoform	10.29	173	1065	0.367	ug/L	#	90
62) 1,3-Dichlorobenzene	11.74	146	4678	0.474	ug/L		99
63) 1,4-Dichlorobenzene	11.83	146	4350	0.430	ug/L		97
65) 1,2-Dichlorobenzene	12.21	146	4289	0.446	ug/L		97
66) 1,2-Dibromo-3-chloropropan	12.99	75	337	0.384	ug/L	#	67
67) 1,3,5-Trichlorobenzene	13.21	180	3312	0.475	ug/L		96
68) 1,2,4-trichlorobenzene	13.83	180	2546	0.447	ug/L		97
69) Naphthalene	14.08	128	4095	0.445	ug/L	#	91
70) 1,2,3-Trichlorobenzene	14.32	180	2345	0.440	ug/L		99

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

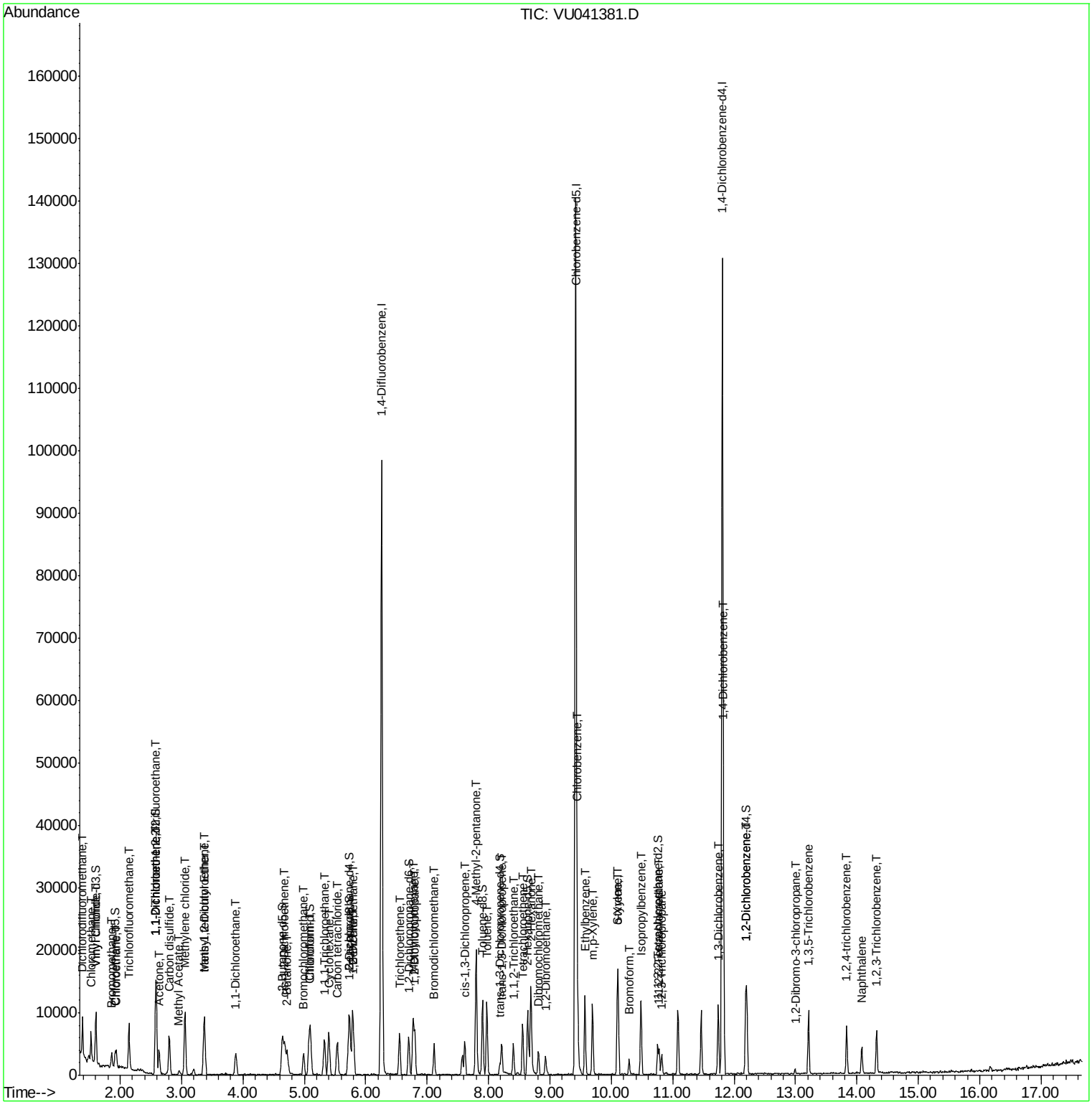
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112320\

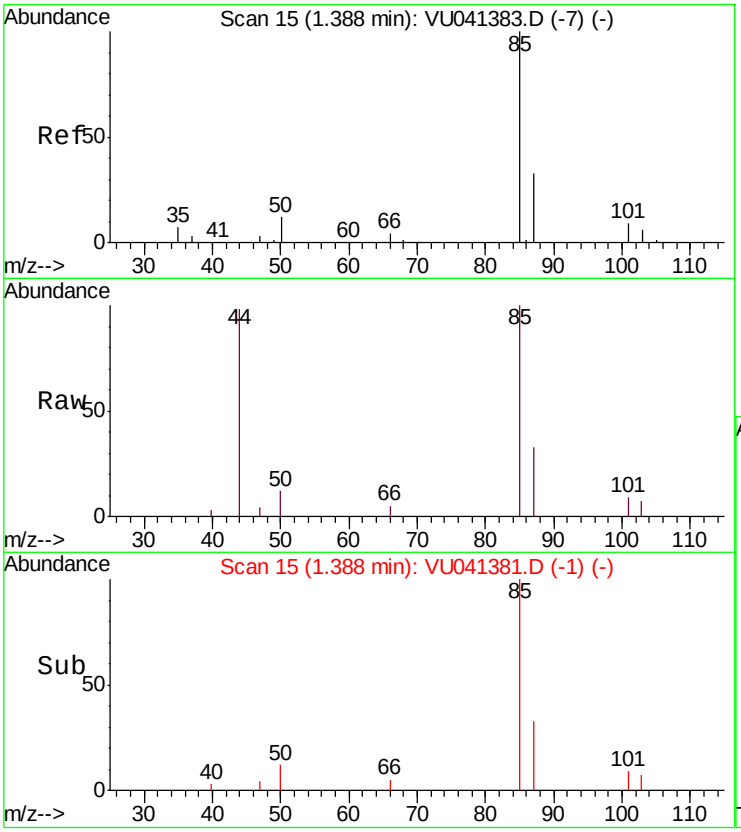
Quantitation Report (Not Reviewed)

Data File : VU041381.D
Acq On : 23 Nov 2020 11:06
Operator : SY/MD
Sample : VSTD0.504
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTD0.504

Quant Time: Nov 24 01:05:51 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



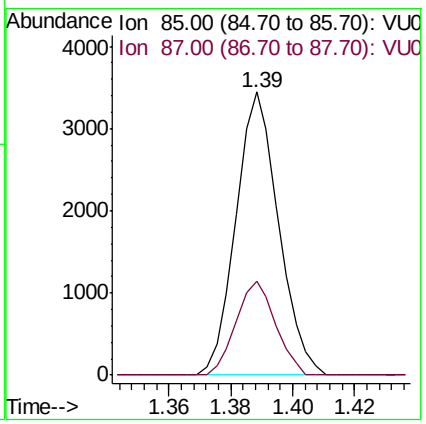


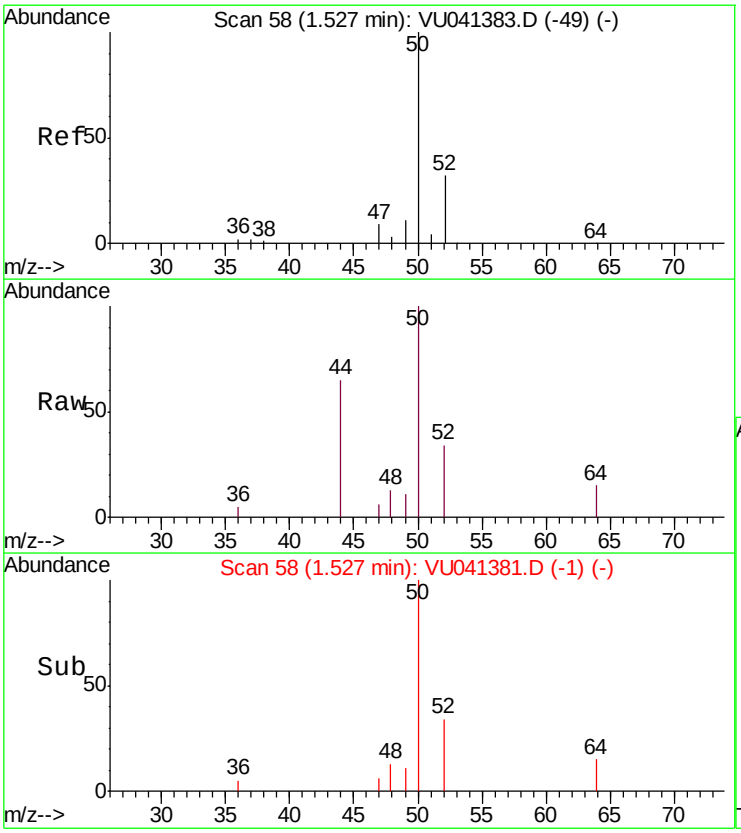
#2
Dichlorodifluoromethane
Concen: 0.525 ug/L
RT: 1.39 min Scan# 15
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 85 Resp: 3305

Ion	Ratio	Lower	Upper
85	100		
87	30.7	26.1	39.1

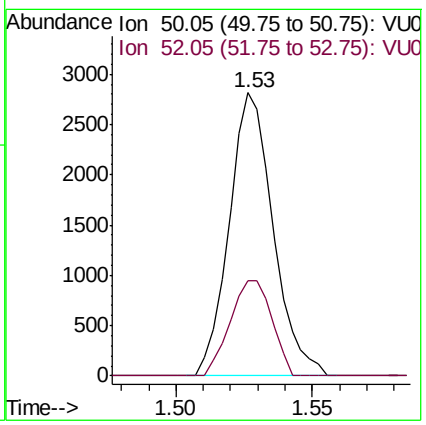


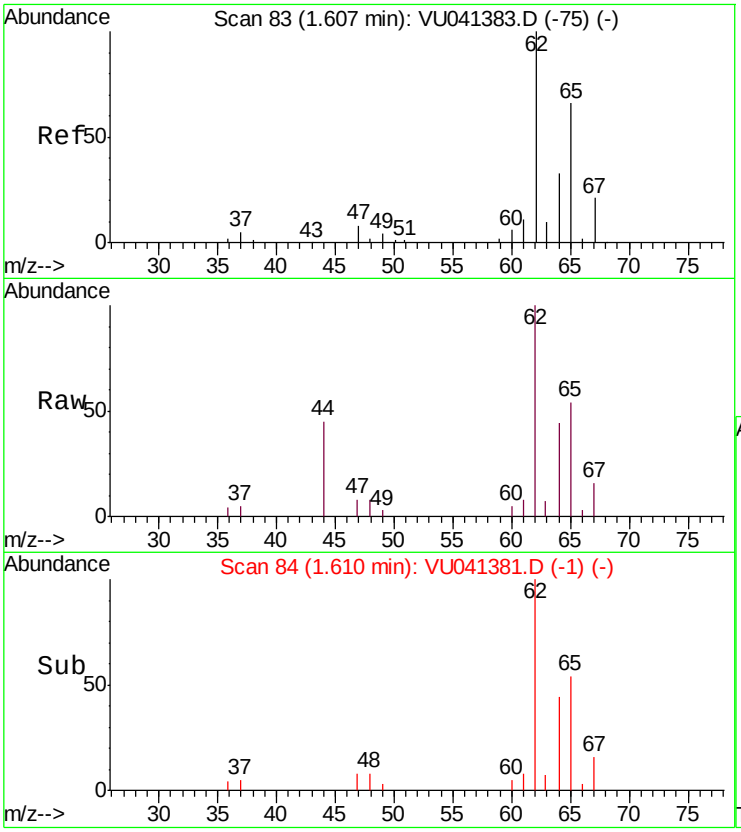


#3
Chloromethane
Concen: 0.488 ug/L
RT: 1.53 min Scan# 58
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 50 Resp: 3147

Ion	Ratio	Lower	Upper
50	100		
52	33.6	22.3	41.5



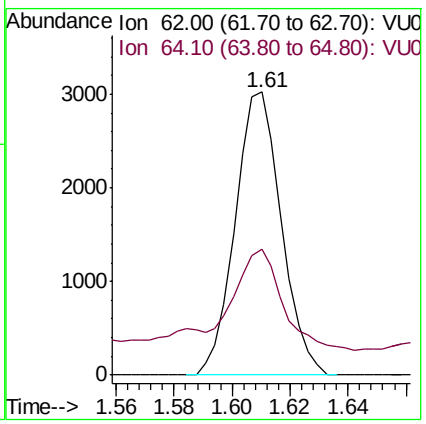


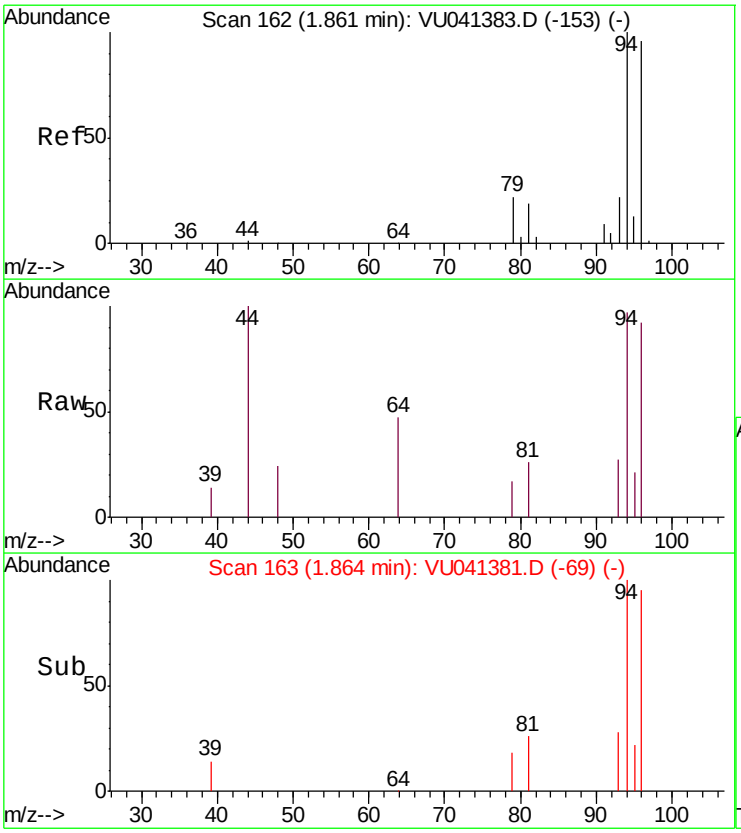
#5
Vinyl chloride
Concen: 0.528 ug/L
RT: 1.61 min Scan# 84
Delta R.T. 0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 62 Resp: 3335

Ion	Ratio	Lower	Upper
62	100		
64	44.4	23.8	44.2#

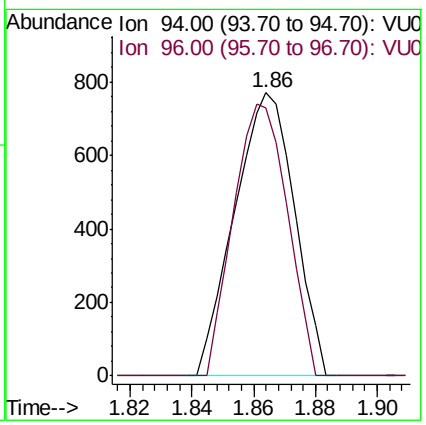


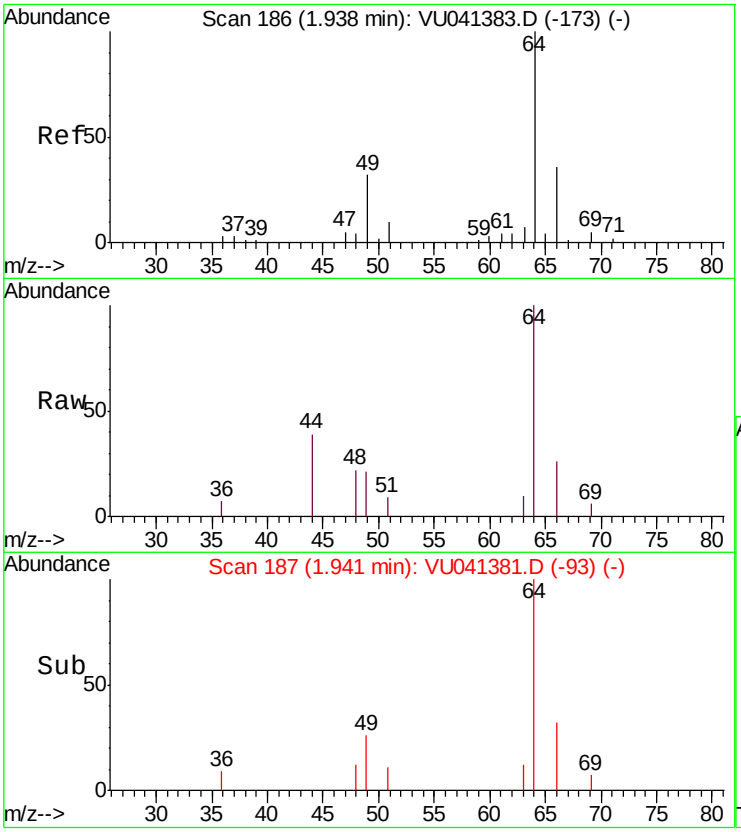


#6
Bromomethane
Concen: 0.295 ug/L
RT: 1.86 min Scan# 163
Delta R.T. 0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 94 Resp: 1037

Ion	Ratio	Lower	Upper
94	100		
96	94.7	67.2	124.8



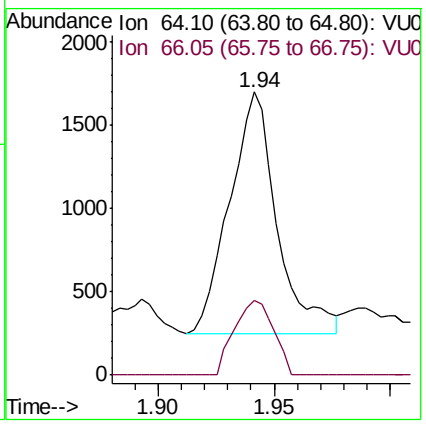


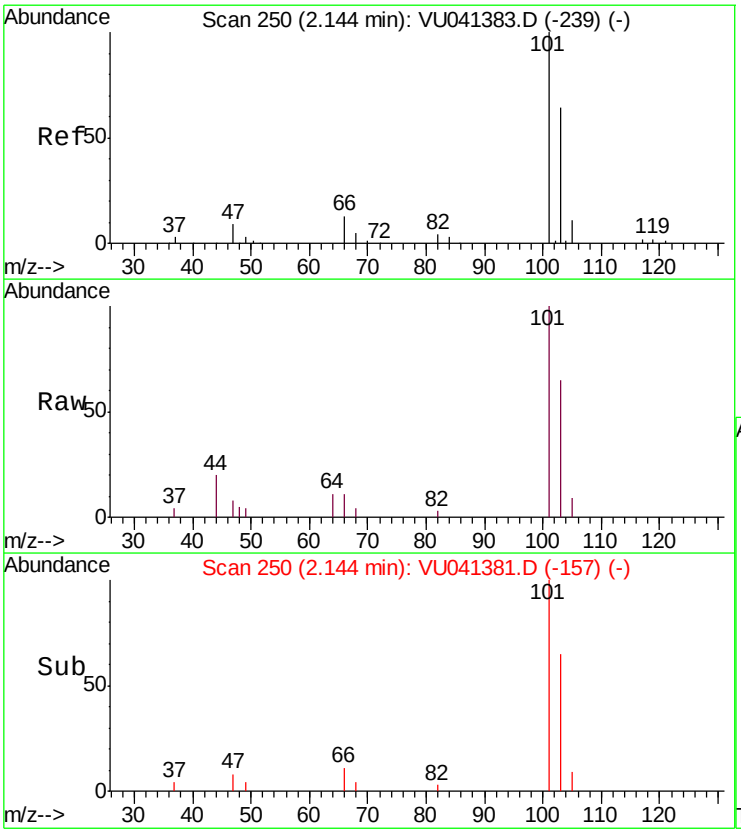
#8
Chloroethane
Concen: 0.506 ug/L
RT: 1.94 min Scan# 187
Delta R.T. 0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 64 Resp: 2056

Ion	Ratio	Lower	Upper
64	100		
66	26.4	24.6	45.8

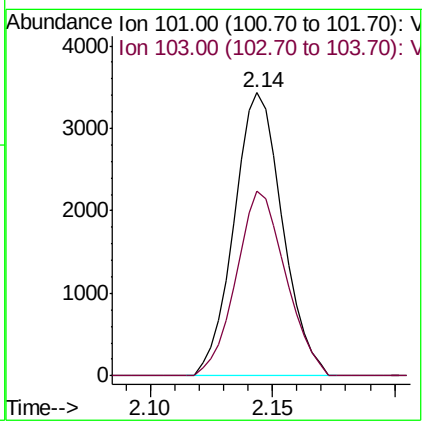


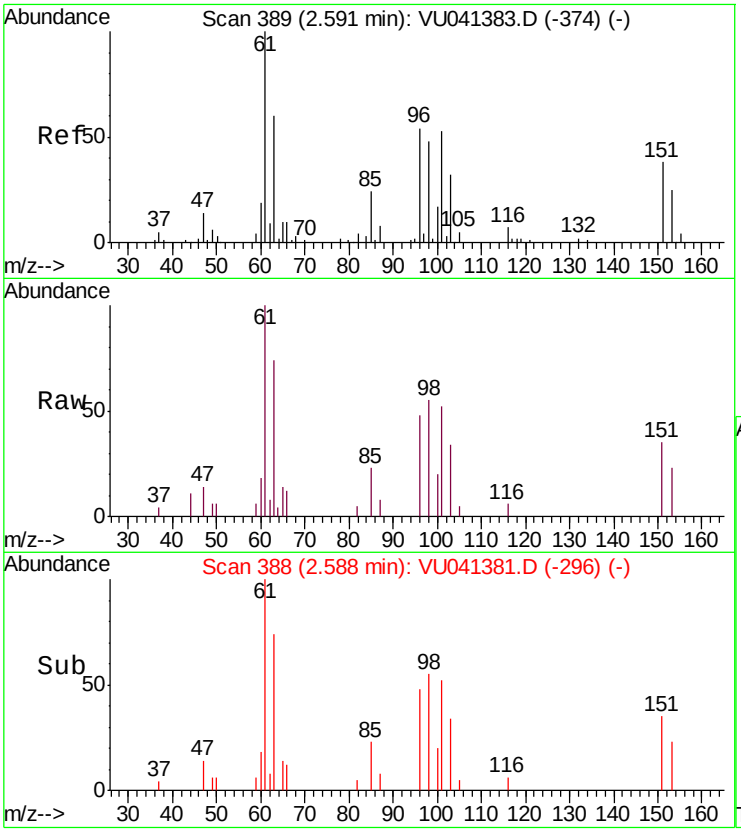


#9
Trichlorofluoromethane
Concen: 0.475 ug/L
RT: 2.14 min Scan# 250
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion:101 Resp: 4718

Ion	Ratio	Lower	Upper
101	100		
103	66.8	51.4	77.2



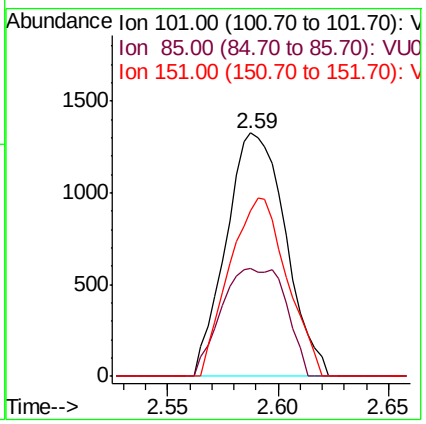


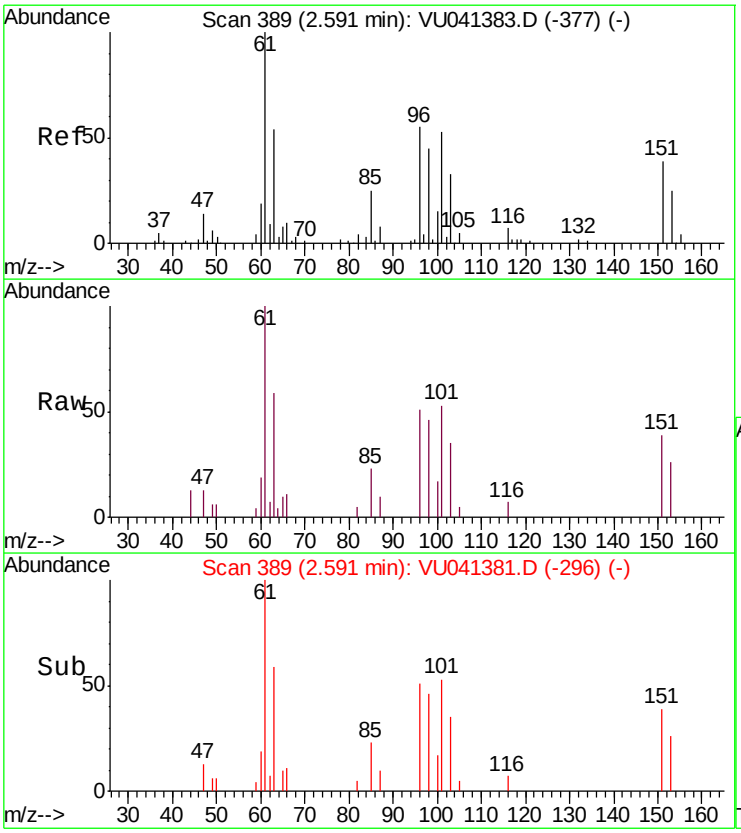
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.465 ug/L
RT: 2.59 min Scan# 388
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion:101 Resp: 2486

Ion	Ratio	Lower	Upper
101	100		
85	48.1	35.1	52.7
151	70.8	56.2	84.2

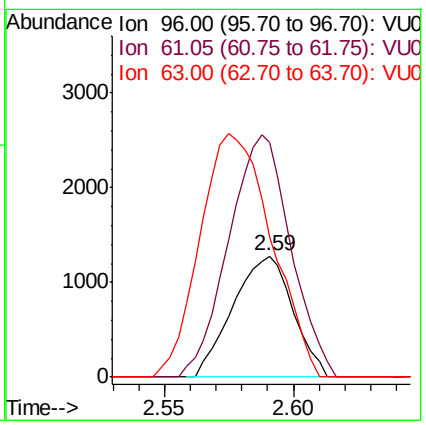


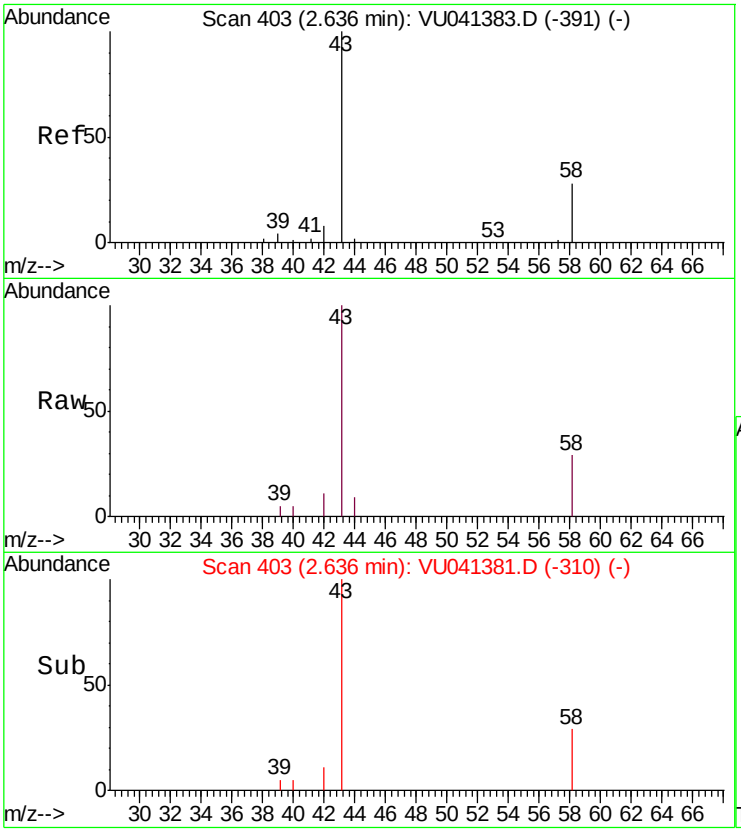


#12
1,1-Dichloroethene
Concen: 0.437 ug/L
RT: 2.59 min Scan# 389
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 96 Resp: 2072

Ion	Ratio	Lower	Upper
96	100		
61	194.4	129.8	241.2
63	115.6	79.2	147.0



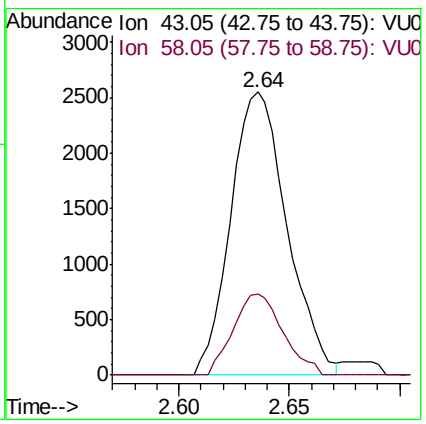


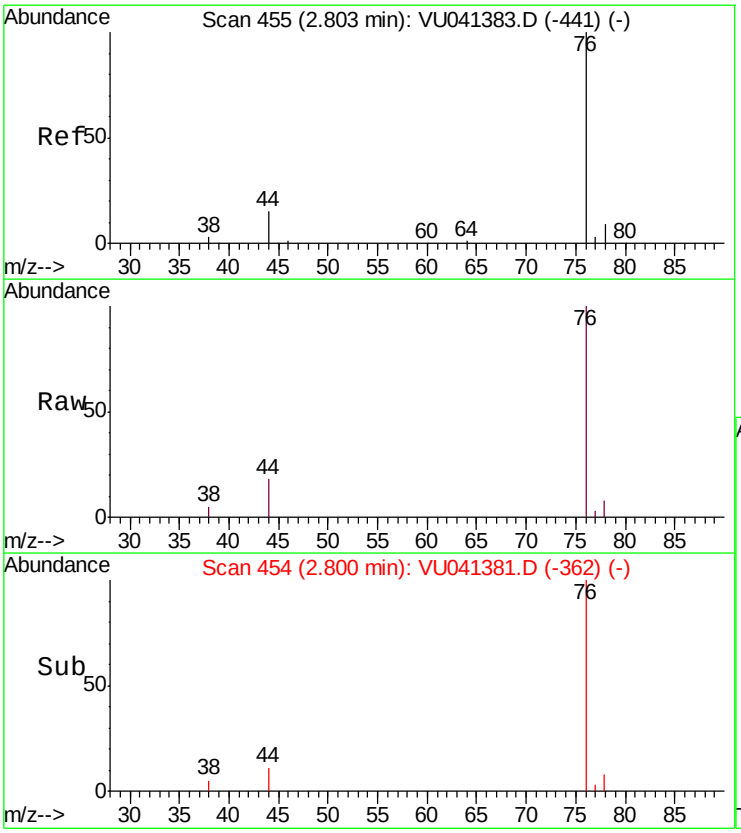
#13
Acetone
Concen: 3.343 ug/L
RT: 2.64 min Scan# 403
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument : MSVOA_U
ClientSampleId : VSTD0.504

Tgt Ion: 43 Resp: 4534

Ion	Ratio	Lower	Upper
43	100		
58	25.3	0.0	57.8

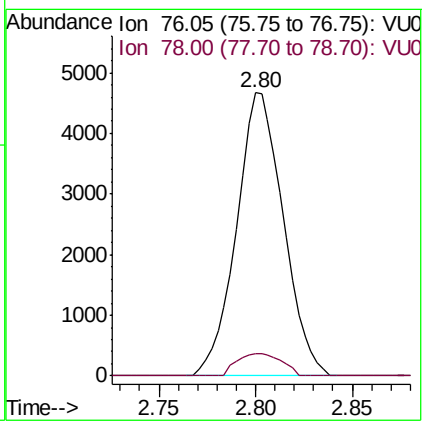


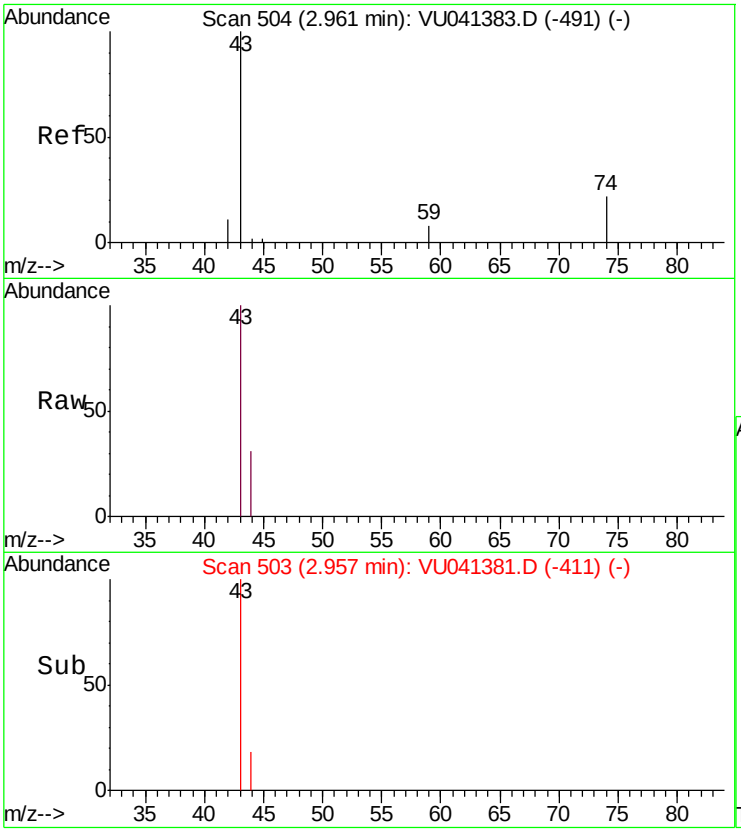


#14
Carbon disulfide
Concen: 0.546 ug/L
RT: 2.80 min Scan# 454
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 76 Resp: 7864

Ion	Ratio	Lower	Upper
76	100		
78	8.0	7.0	10.6



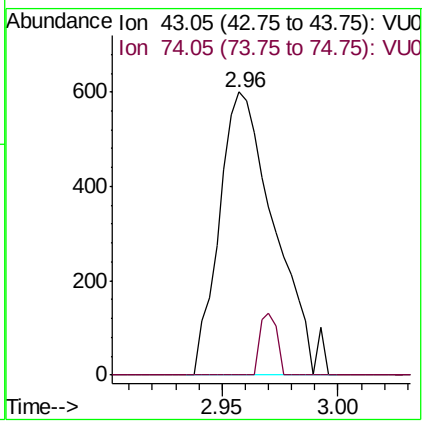


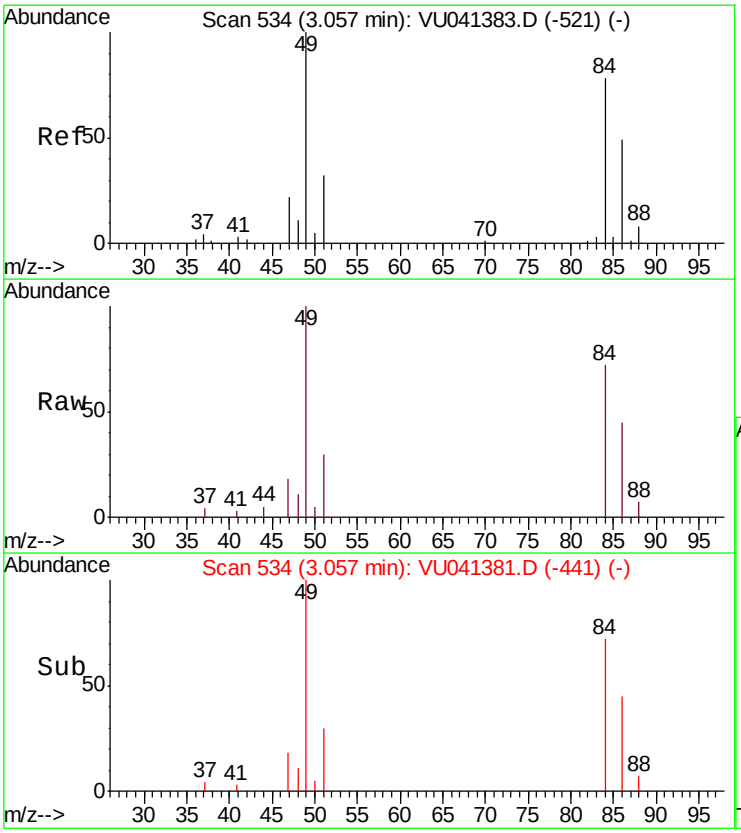
#15
Methyl Acetate
Concen: 0.348 ug/L
RT: 2.96 min Scan# 503
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 43 Resp: 994

Ion	Ratio	Lower	Upper
43	100		
74	6.9	17.0	25.6#

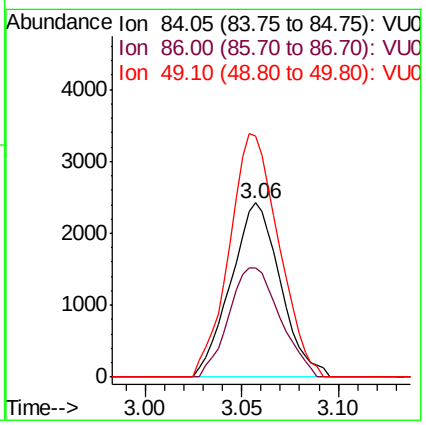


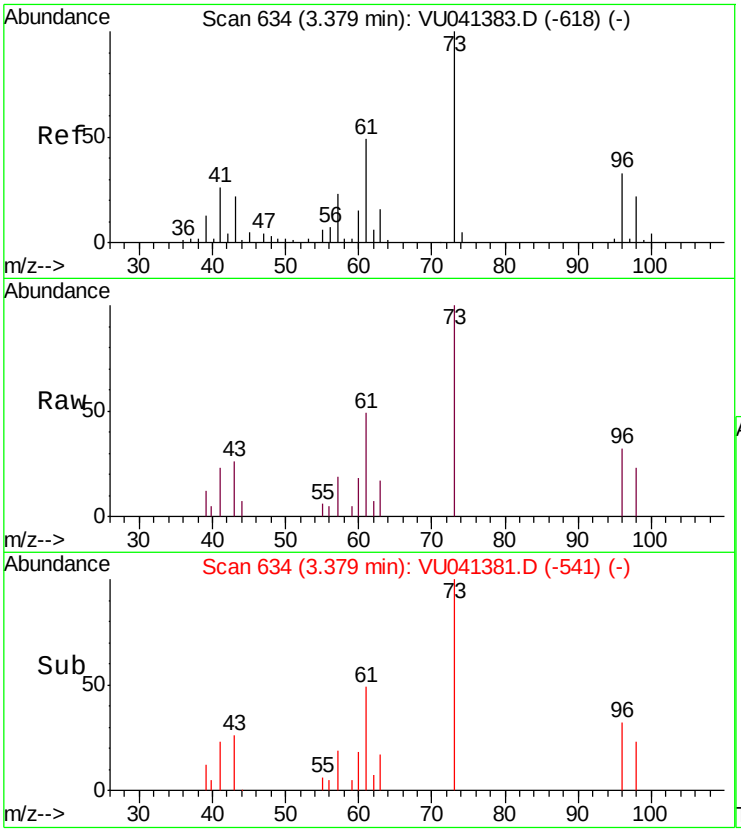


#16
Methylene chloride
Concen: 0.725 ug/L
RT: 3.06 min Scan# 534
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 84 Resp: 4334

Ion	Ratio	Lower	Upper
84	100		
86	63.0	44.4	82.5
49	138.5	89.9	167.0



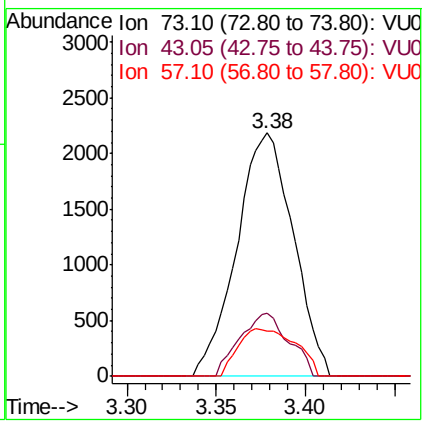


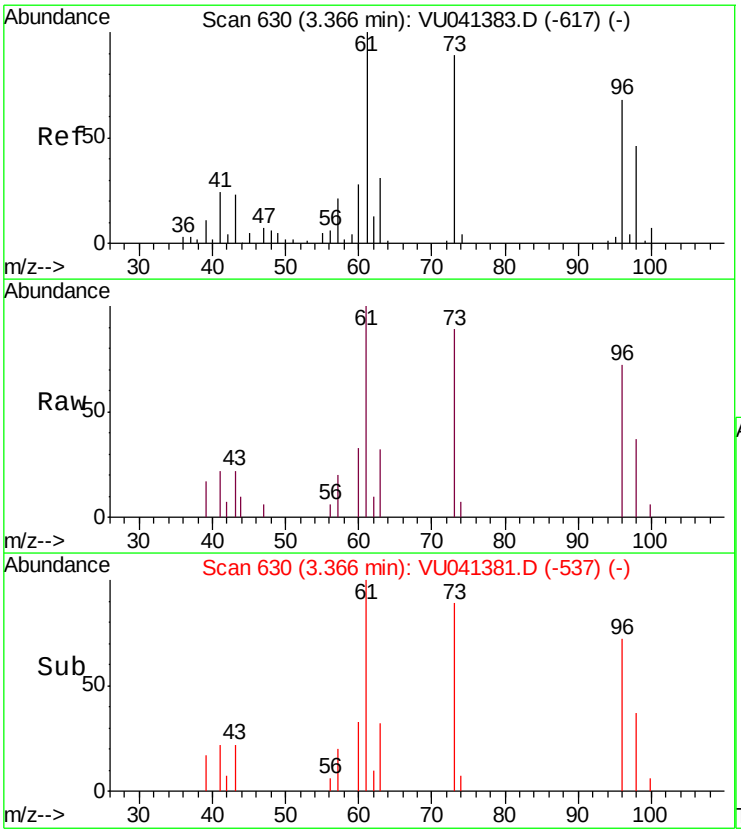
#17
Methyl tert-butyl Ether
Concen: 0.376 ug/L
RT: 3.38 min Scan# 634
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 73 Resp: 4821

Ion	Ratio	Lower	Upper
73	100		
43	22.4	18.3	27.5
57	20.0	17.7	26.5

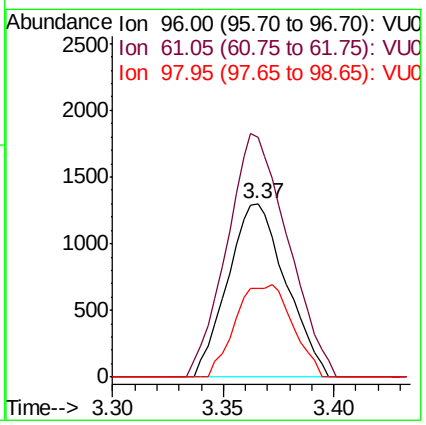


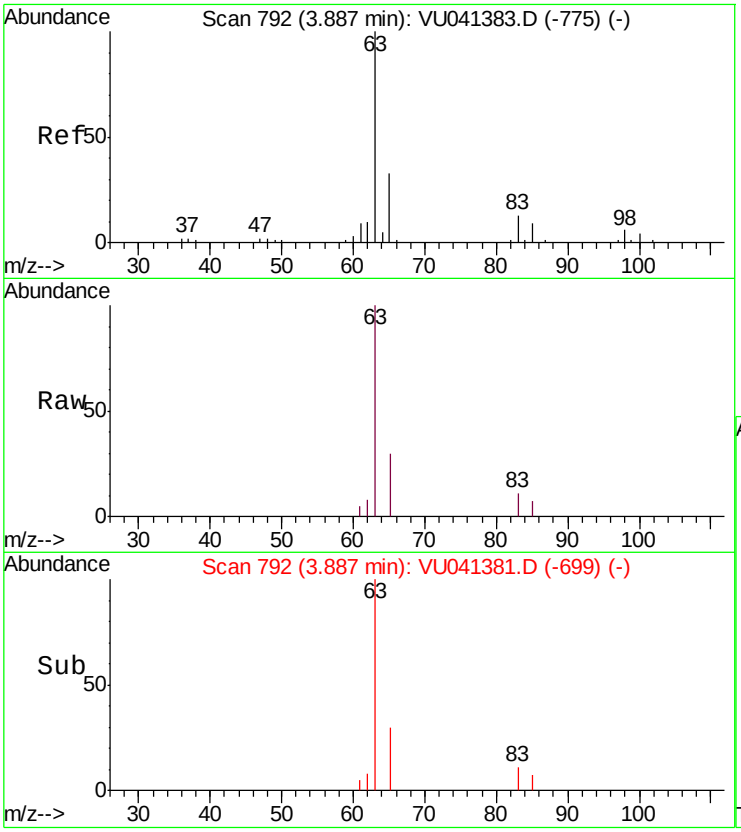


#18
trans-1,2-Dichloroethene
Concen: 0.506 ug/L
RT: 3.37 min Scan# 630
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 96 Resp: 2375

Ion	Ratio	Lower	Upper
96	100		
61	138.6	103.7	192.5
98	51.2	47.5	88.3



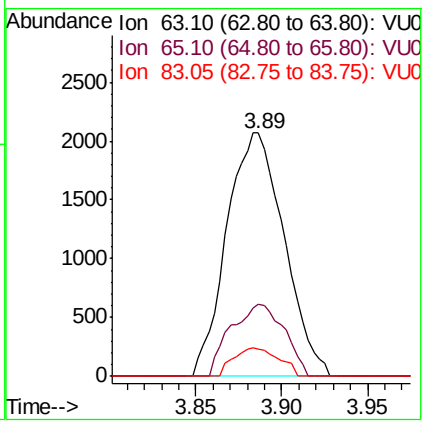


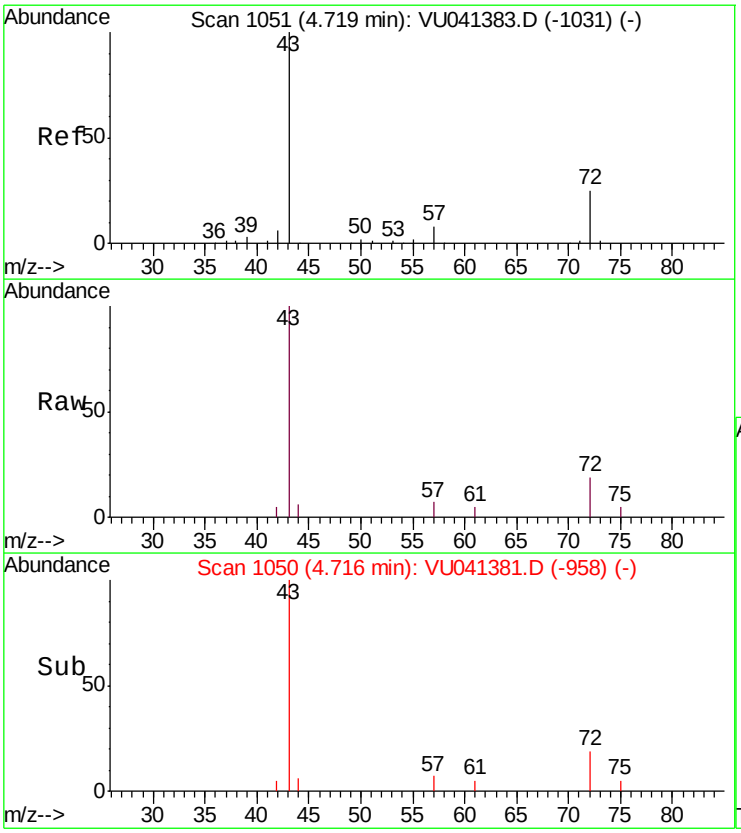
#19
1,1-Dichloroethane
Concen: 0.466 ug/L
RT: 3.89 min Scan# 792
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 63 Resp: 4791

Ion	Ratio	Lower	Upper
63	100		
65	29.7	23.0	42.8
83	11.4	9.4	17.4

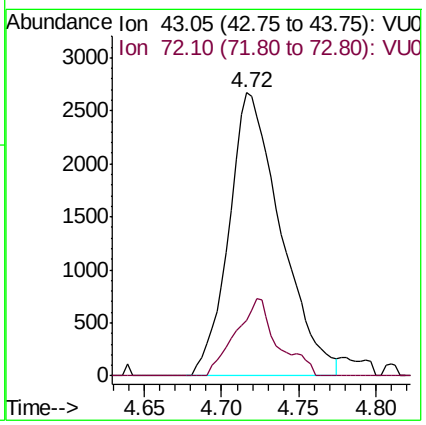


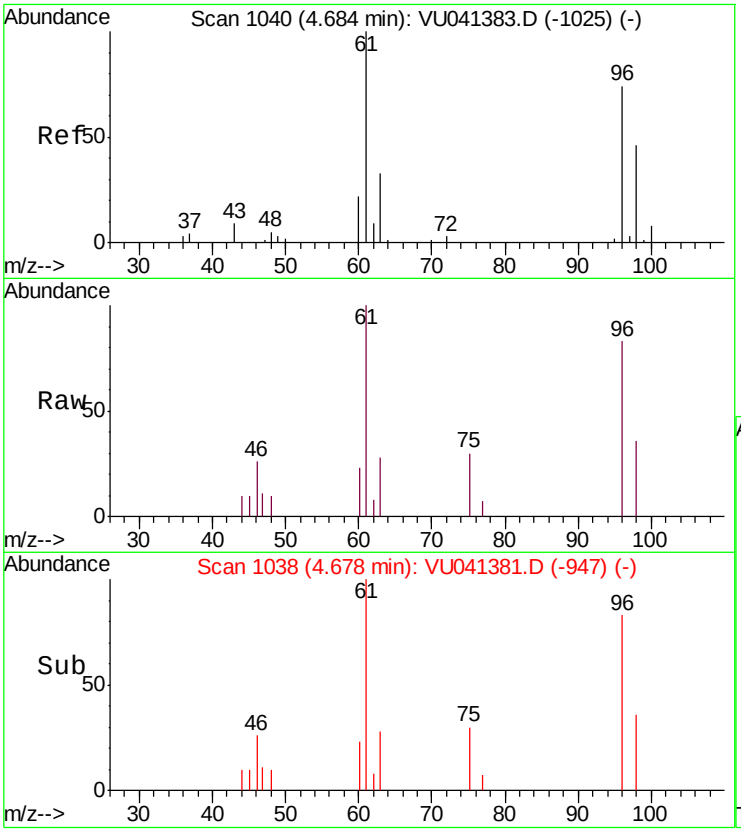


#21
2-Butanone
Concen: 3.036 ug/L
RT: 4.72 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 43 Resp: 6241

Ion	Ratio	Lower	Upper
43	100		
72	22.1	12.6	37.6



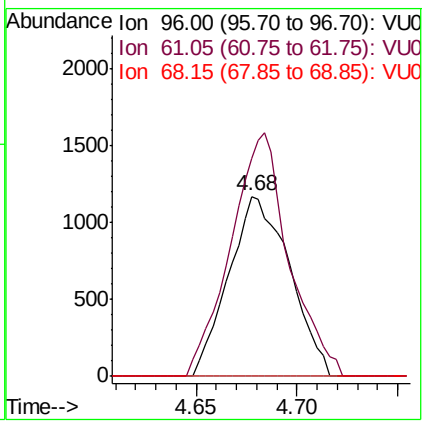


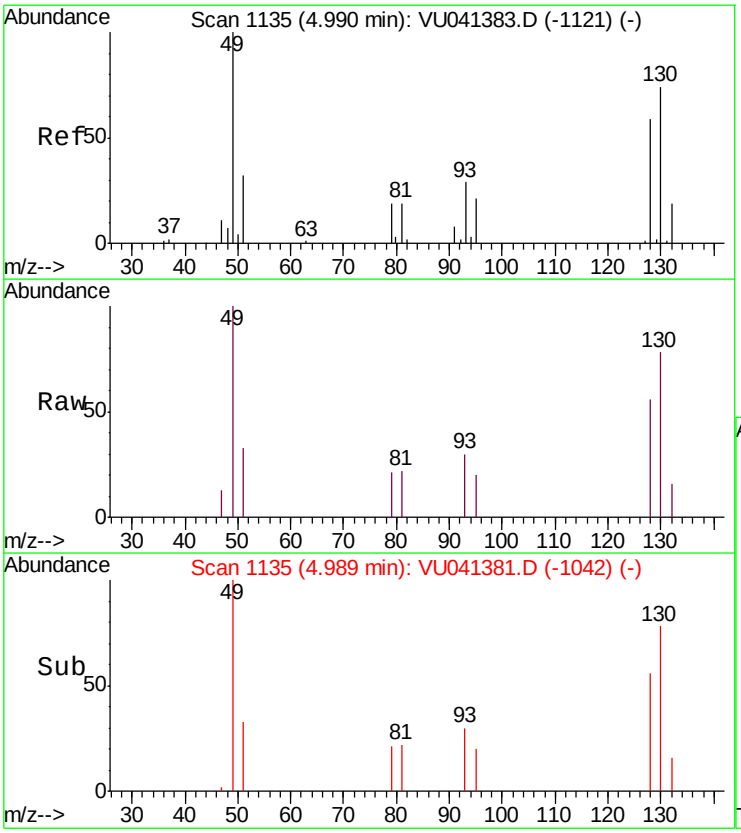
#22
cis-1,2-Dichloroethene
Concen: 0.475 ug/L
RT: 4.68 min Scan# 1038
Delta R.T. -0.01 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 96 Resp: 2464

Ion	Ratio	Lower	Upper
96	100		
61	121.2	95.3	176.9
68	0.0	0.0	0.0

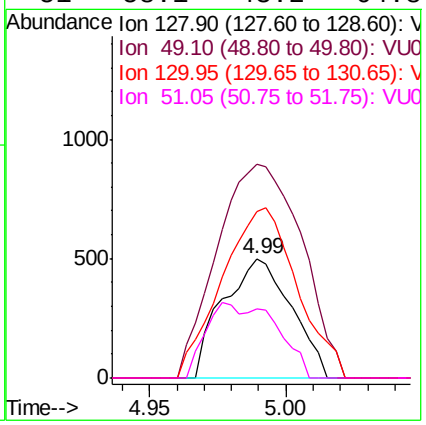


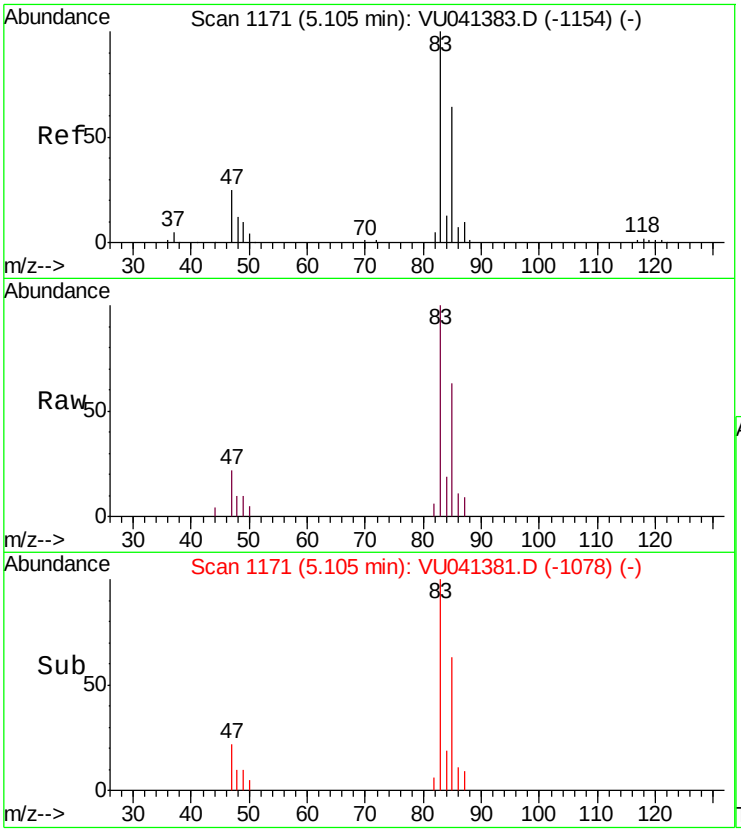


#23
Bromochloromethane
Concen: 0.338 ug/L
RT: 4.99 min Scan# 1135
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion:128 Resp: 868

Ion	Ratio	Lower	Upper
128	100		
49	178.6	118.9	220.9
130	139.1	88.3	163.9
51	58.1	43.2	64.8



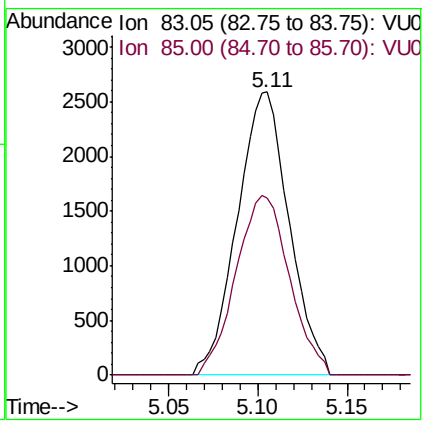


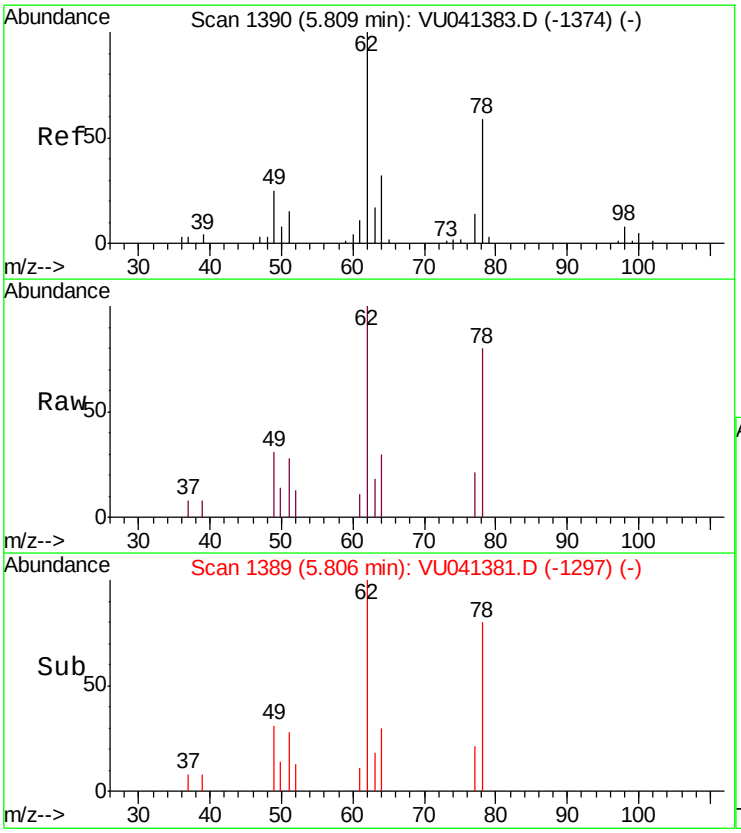
#25
Chloroform
Concen: 0.470 ug/L
RT: 5.11 min Scan# 1171
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 83 Resp: 5252

Ion	Ratio	Lower	Upper
83	100		
85	62.7	44.7	82.9

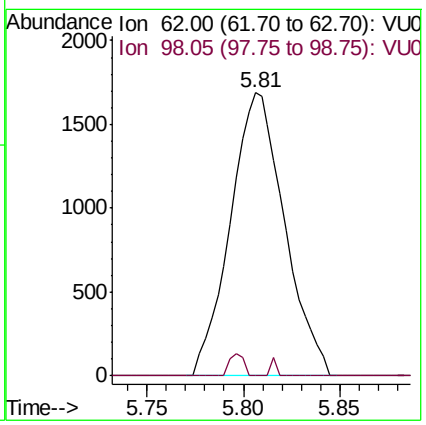


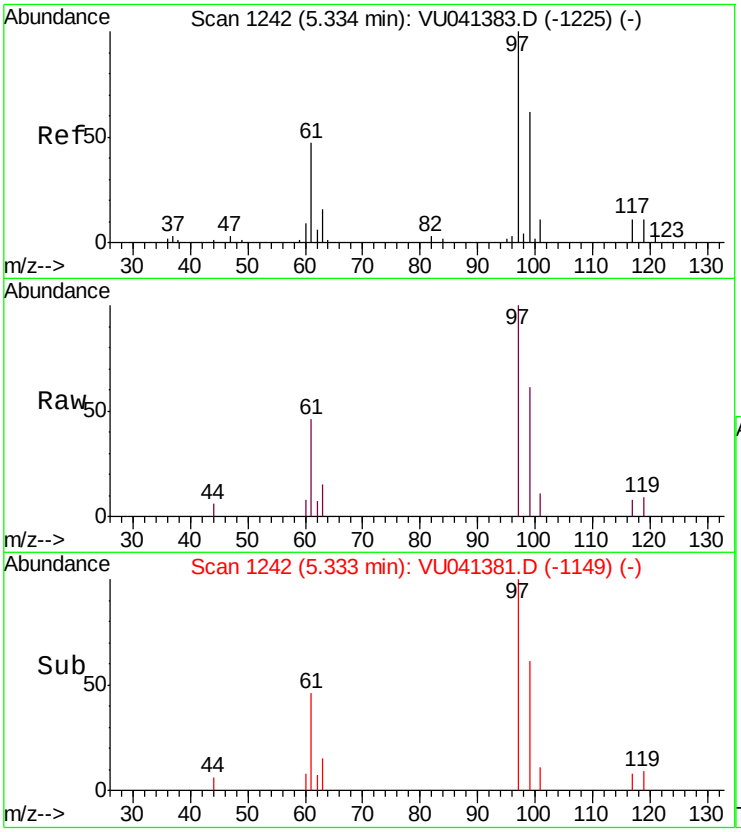


#27
1,2-Dichloroethane
Concen: 0.417 ug/L
RT: 5.81 min Scan# 1389
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 62 Resp: 3283

Ion	Ratio	Lower	Upper
62	100		
98	0.0	6.0	9.0#



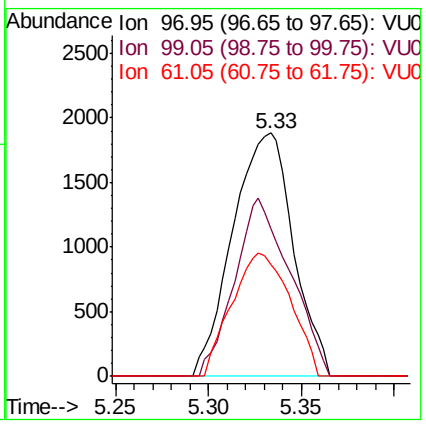


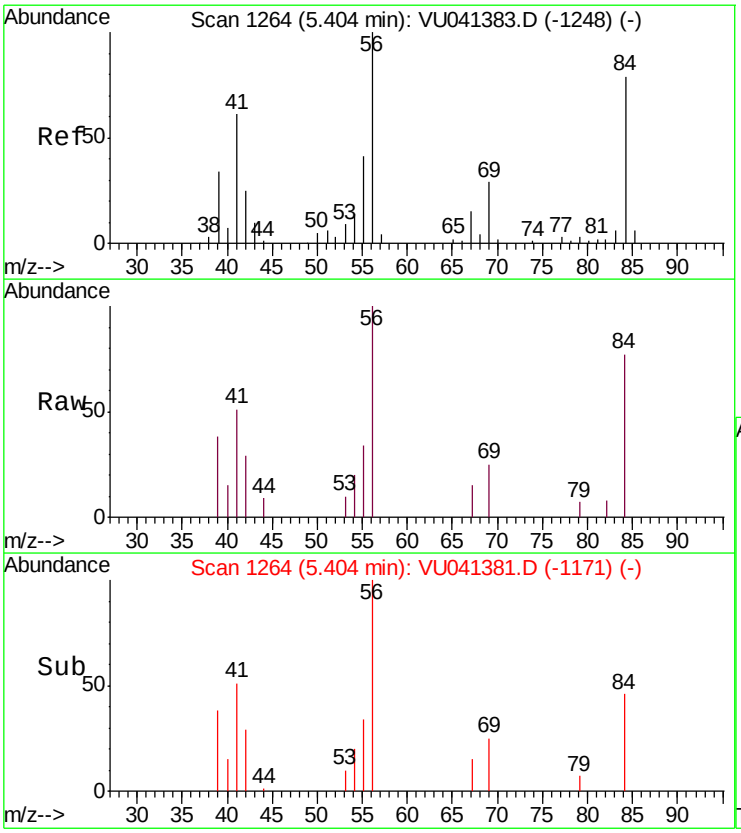
#29
1,1,1-Trichloroethane
Concen: 0.464 ug/L
RT: 5.33 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 97 Resp: 4279

Ion	Ratio	Lower	Upper
97	100		
99	67.1	51.8	77.6
61	48.9	37.8	56.6

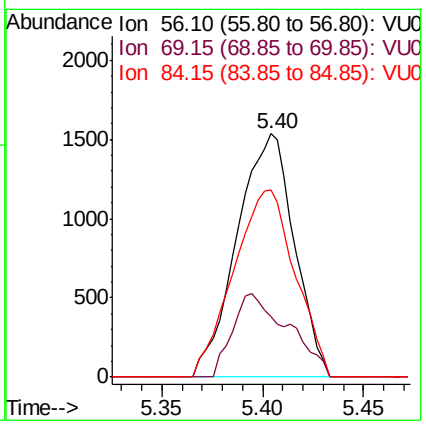


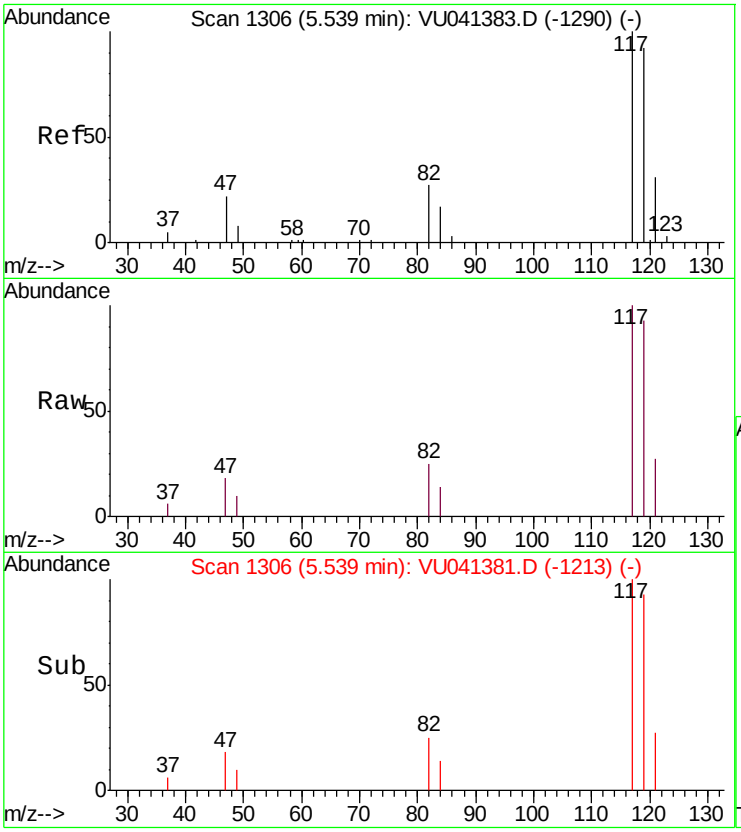


#30
Cyclohexane
Concen: 0.395 ug/L
RT: 5.40 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 56 Resp: 3042

Ion	Ratio	Lower	Upper
56	100		
69	33.4	23.8	35.6
84	82.5	64.6	97.0



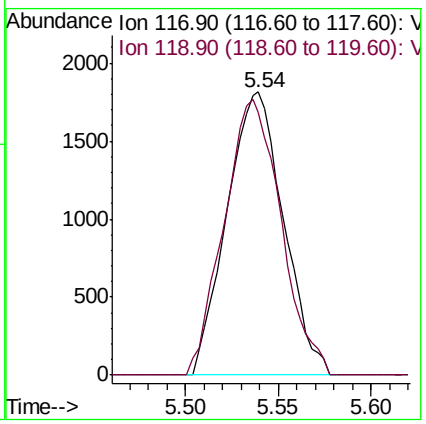


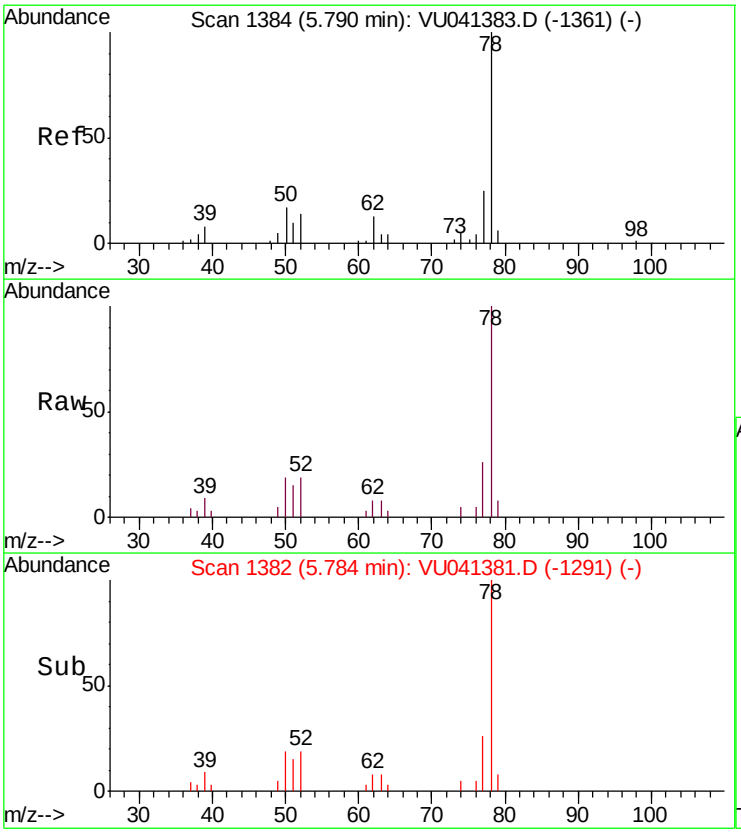
#31
Carbon tetrachloride
Concen: 0.481 ug/L
RT: 5.54 min Scan# 1306
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion:117 Resp: 3851

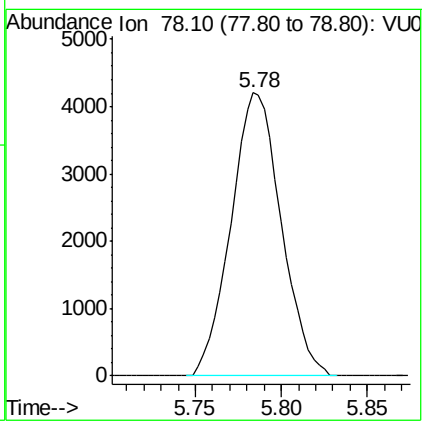
Ion	Ratio	Lower	Upper
117	100		
119	98.2	75.9	113.9

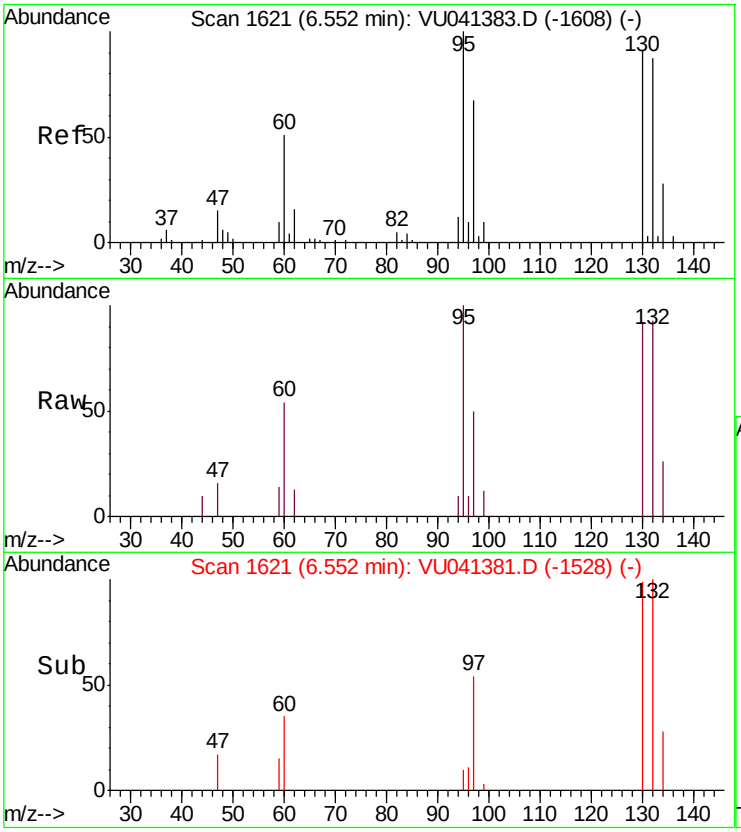




#33
Benzene
Concen: 0.423 ug/L
RT: 5.78 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 78 Resp: 8508



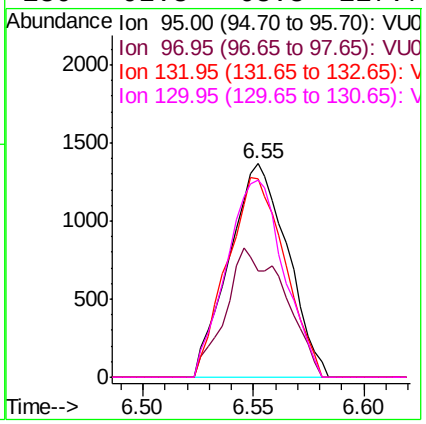


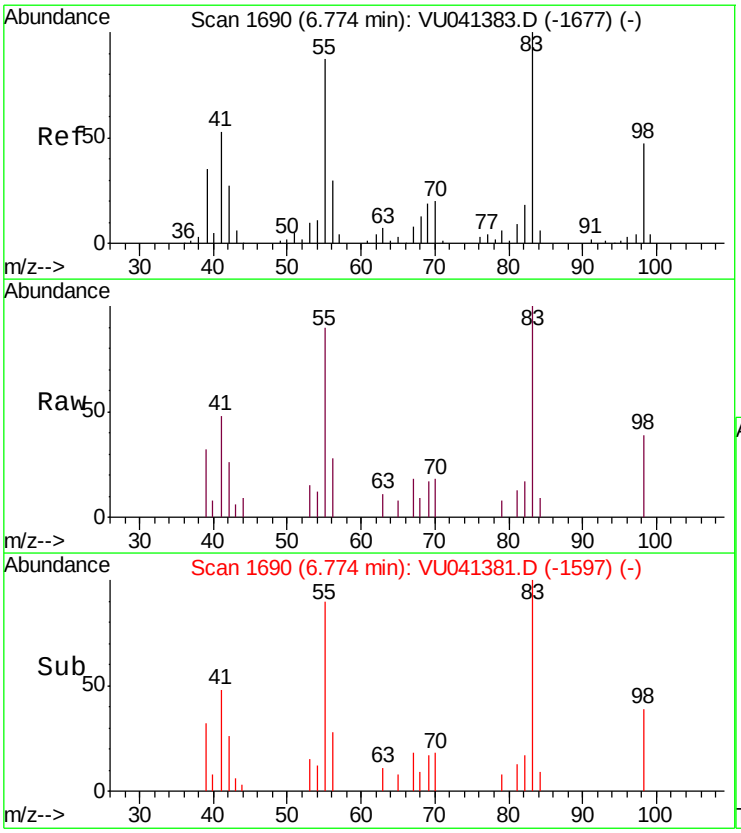
#34
Trichloroethene
Concen: 0.456 ug/L
RT: 6.55 min Scan# 1621
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 95 Resp: 2501

Ion	Ratio	Lower	Upper
95	100		
97	49.7	46.5	86.5
132	92.8	60.8	113.0
130	92.3	63.3	117.7

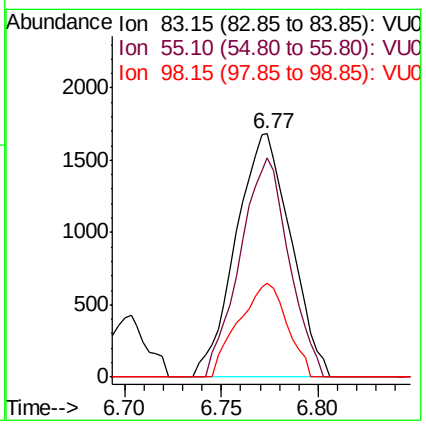


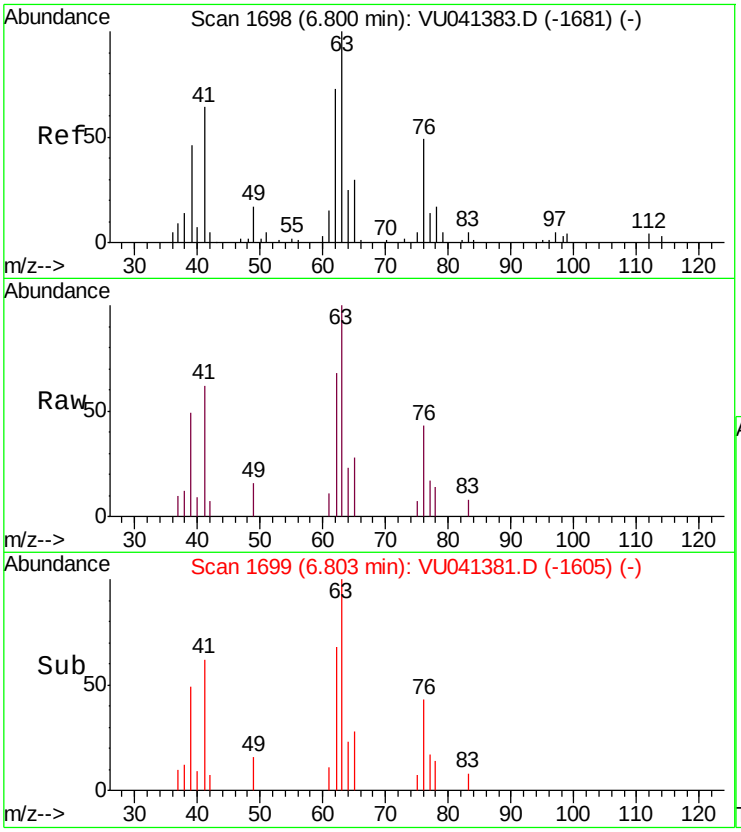


#35
Methylcyclohexane
Concen: 0.443 ug/L
RT: 6.77 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 83 Resp: 3318

Ion	Ratio	Lower	Upper
83	100		
55	80.3	68.4	102.6
98	34.0	36.5	54.7#



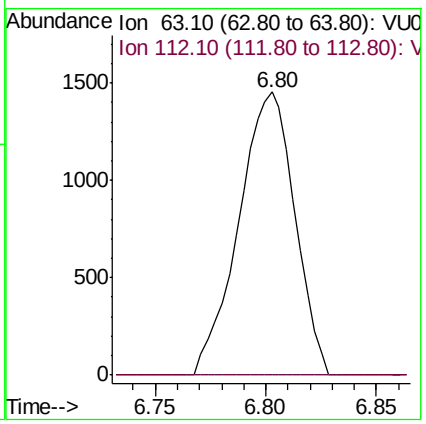


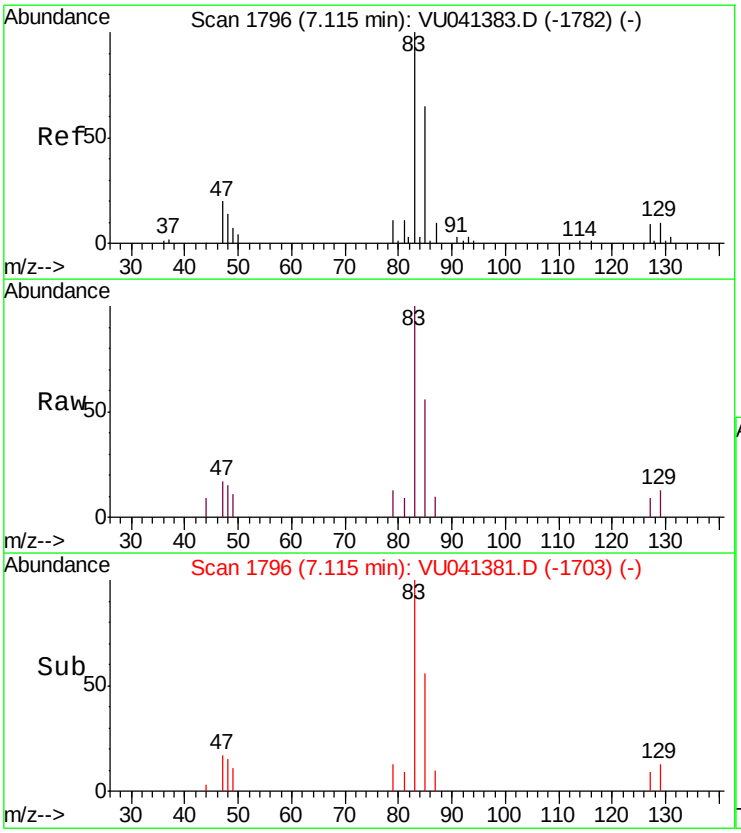
#37
1,2-Dichloropropane
Concen: 0.440 ug/L
RT: 6.80 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument : MSVOA_U
ClientSampleId : VSTD0.504

Tgt Ion: 63 Resp: 2562

Ion	Ratio	Lower	Upper
63	100		
112	0.0	2.6	4.0#

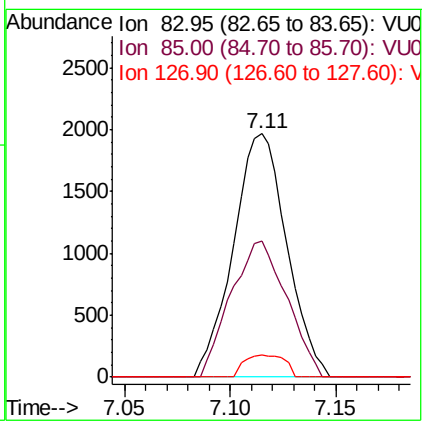


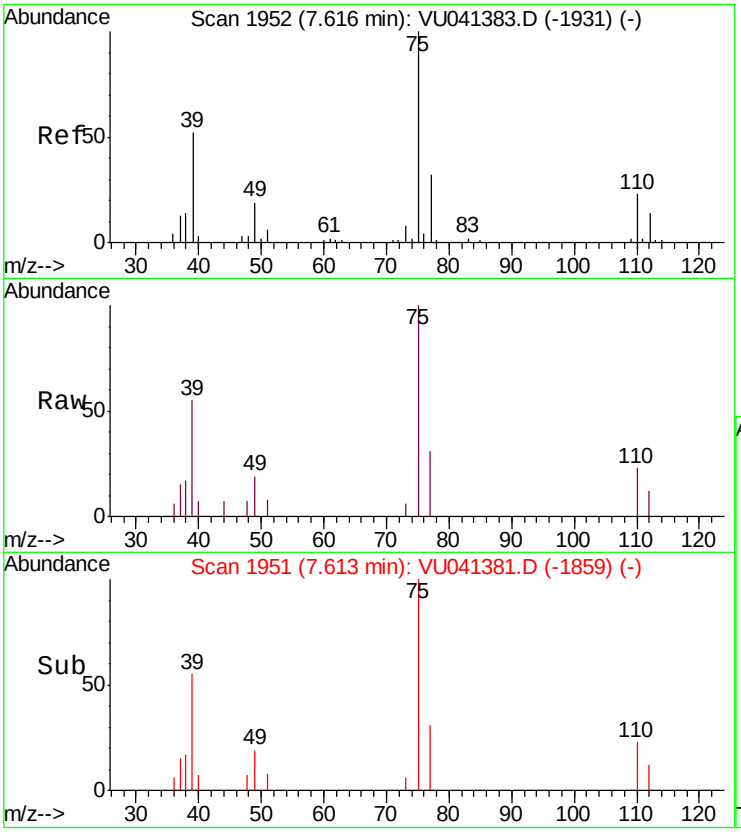


#38
Bromodichloromethane
Concen: 0.450 ug/L
RT: 7.11 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 83 Resp: 3461

Ion	Ratio	Lower	Upper
83	100		
85	55.6	45.7	84.9
127	8.9	7.1	10.7



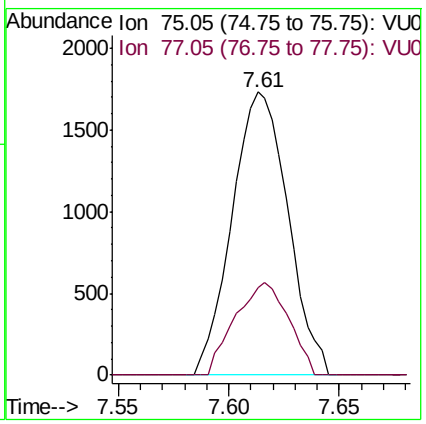


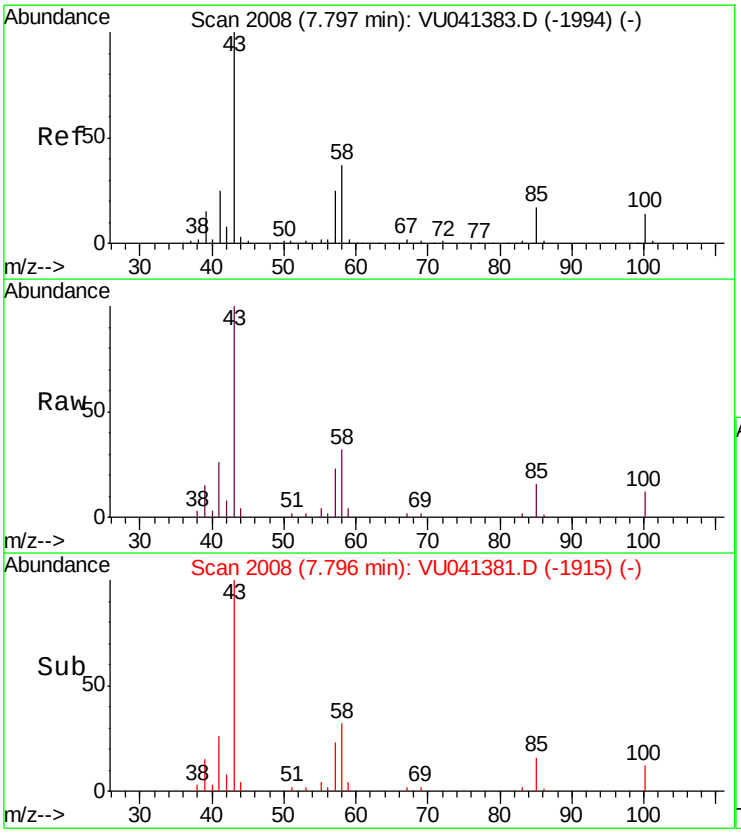
#39
cis-1,3-Dichloropropene
Concen: 0.375 ug/L
RT: 7.61 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 75 Resp: 3040

Ion	Ratio	Lower	Upper
75	100		
77	30.9	22.1	41.1

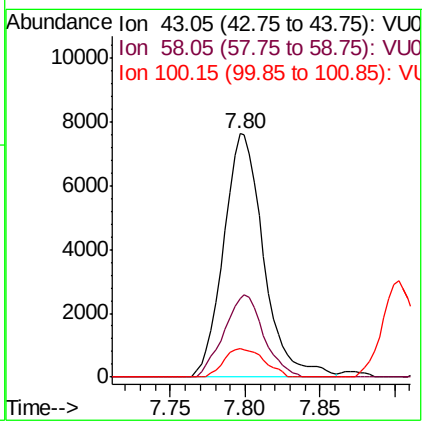


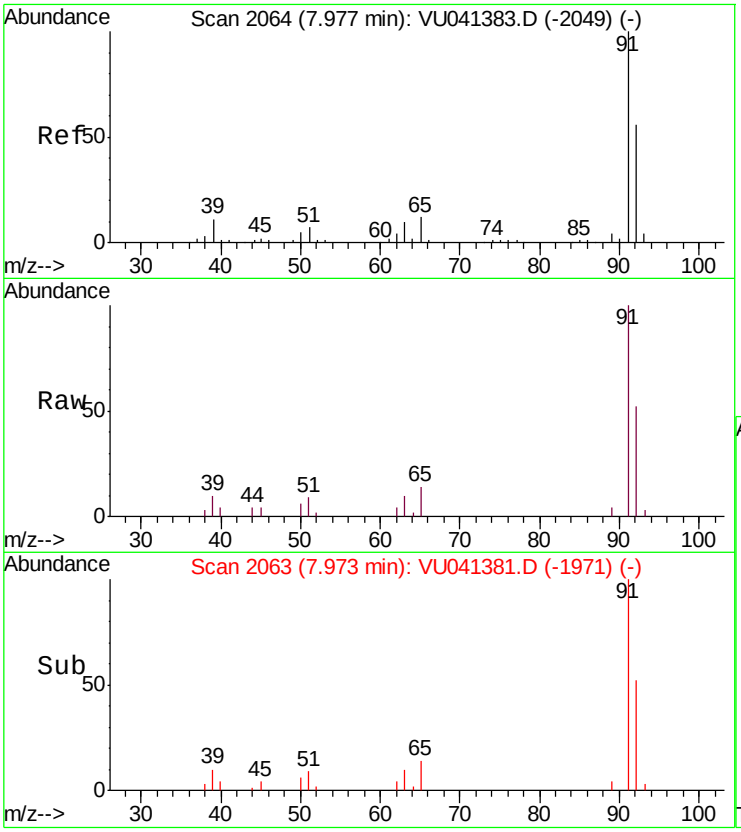


#40
4-Methyl-2-pentanone
Concen: 3.138 ug/L
RT: 7.80 min Scan# 2008
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 43 Resp: 14233

Ion	Ratio	Lower	Upper
43	100		
58	33.3	29.8	44.8
100	11.7	10.9	16.3



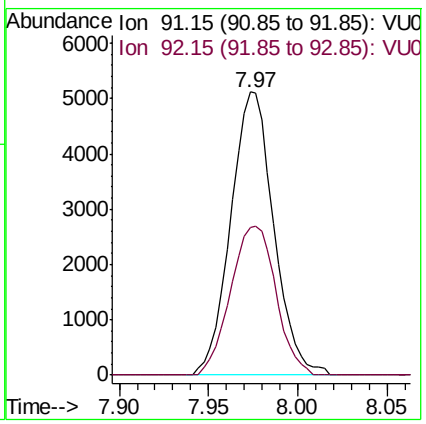


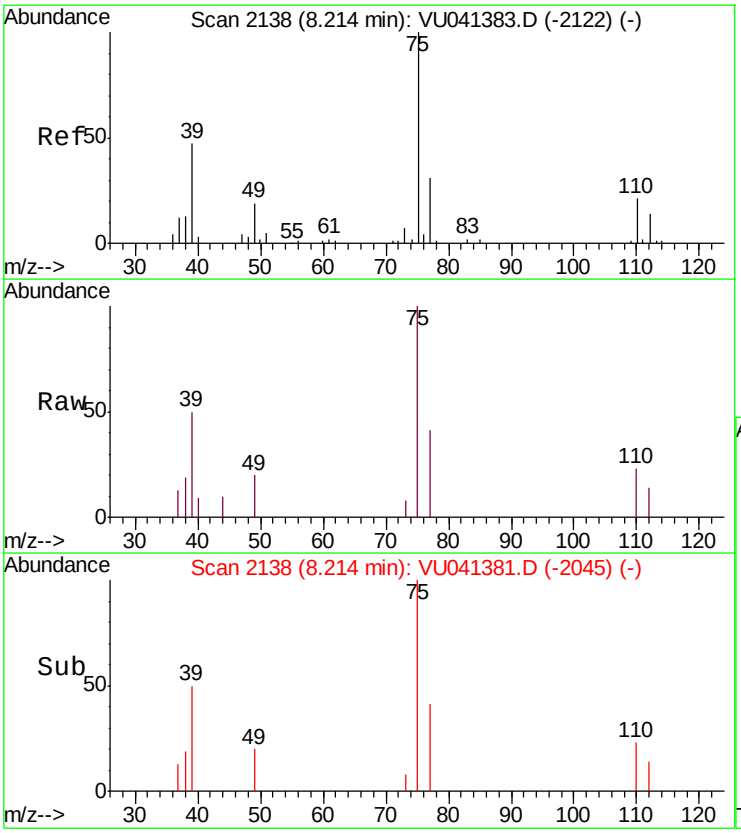
#42
Toluene
Concen: 0.399 ug/L
RT: 7.97 min Scan# 2063
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 91 Resp: 8584

Ion	Ratio	Lower	Upper
91	100		
92	52.1	39.3	72.9

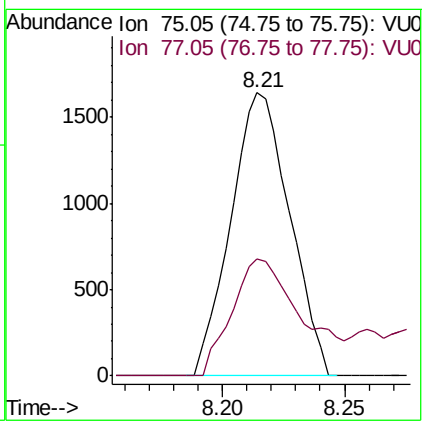


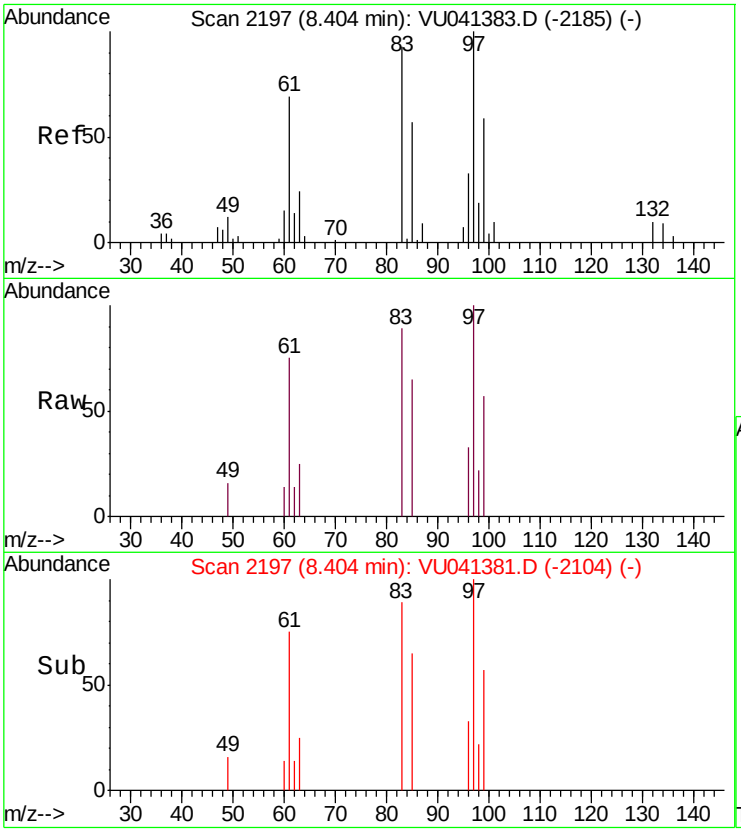


#44
trans-1,3-Dichloropropene
Concen: 0.361 ug/L
RT: 8.21 min Scan# 2138
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 75 Resp: 2745

Ion	Ratio	Lower	Upper
75	100		
77	41.4	21.7	40.3#



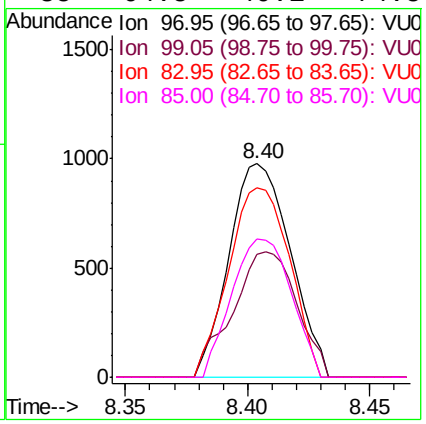


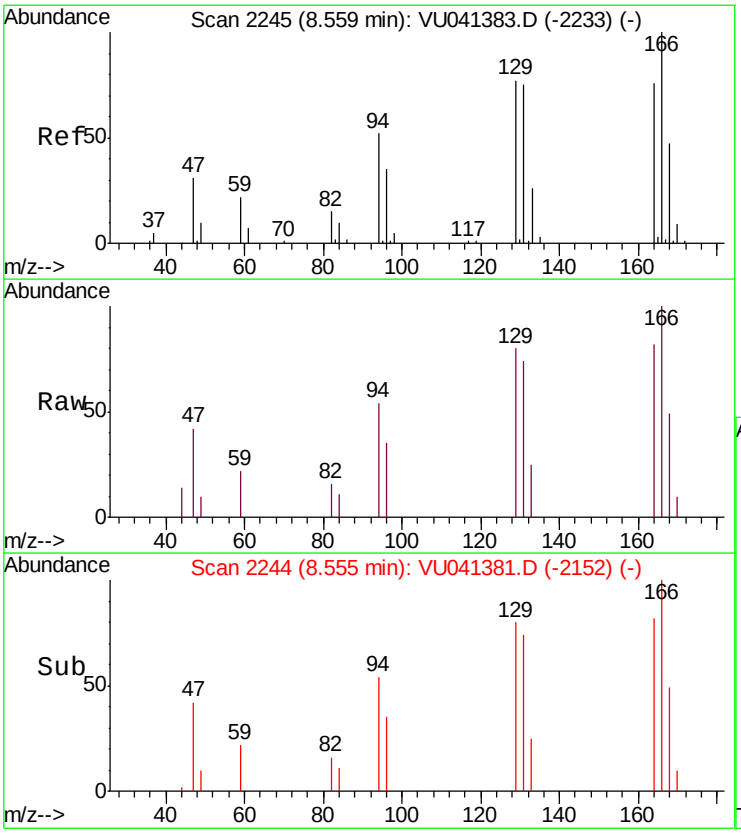
#45
1,1,2-Trichloroethane
Concen: 0.391 ug/L
RT: 8.40 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 97 Resp: 1711

Ion	Ratio	Lower	Upper
97	100		
99	57.4	41.5	77.1
83	88.8	65.5	121.6
85	64.5	40.1	74.5

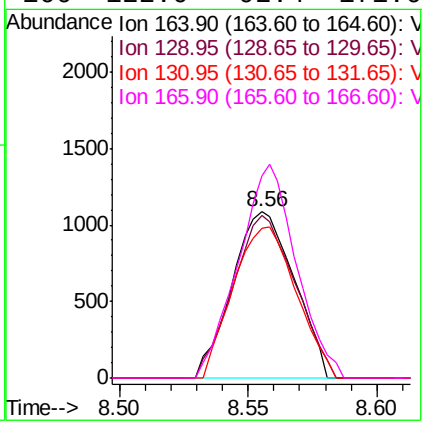


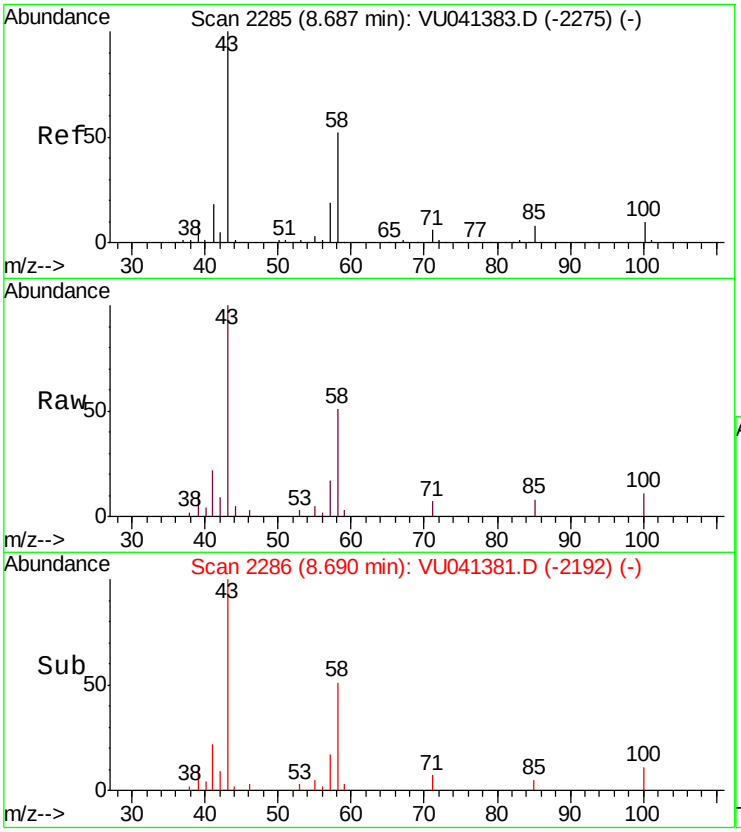


#47
Tetrachloroethene
Concen: 0.452 ug/L
RT: 8.56 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion:164 Resp: 1827

Ion	Ratio	Lower	Upper
164	100		
129	97.9	71.0	131.9
131	89.8	69.0	128.1
166	122.0	92.4	171.6



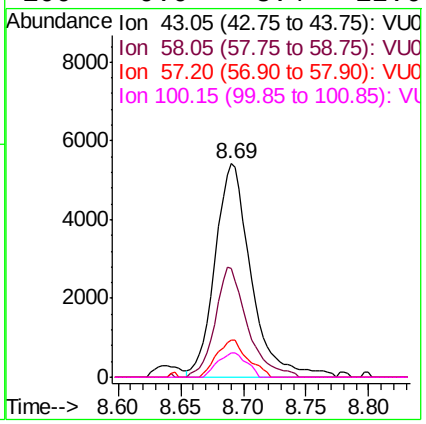


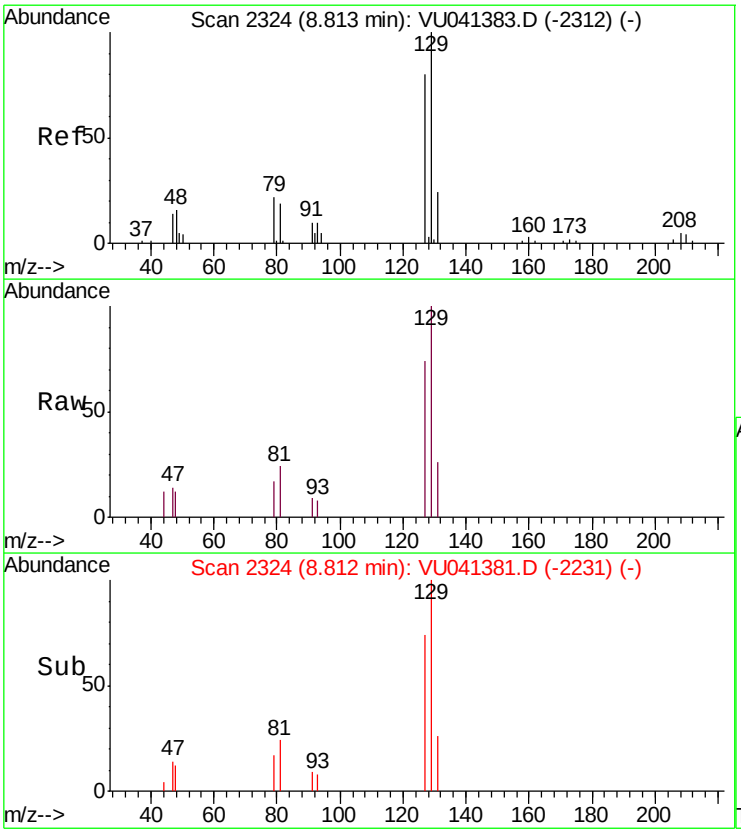
#48
2-Hexanone
Concen: 3.237 ug/L
RT: 8.69 min Scan# 2286
Delta R.T. 0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument : MSVOA_U
ClientSampleId : VSTD0.504

Tgt Ion: 43 Resp: 10851

Ion	Ratio	Lower	Upper
43	100		
58	45.7	42.0	63.0
57	14.9	15.0	22.4#
100	9.0	8.4	12.6

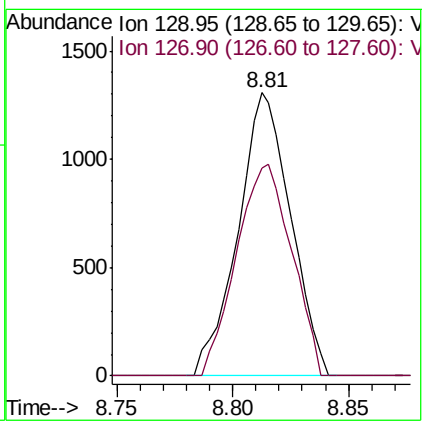


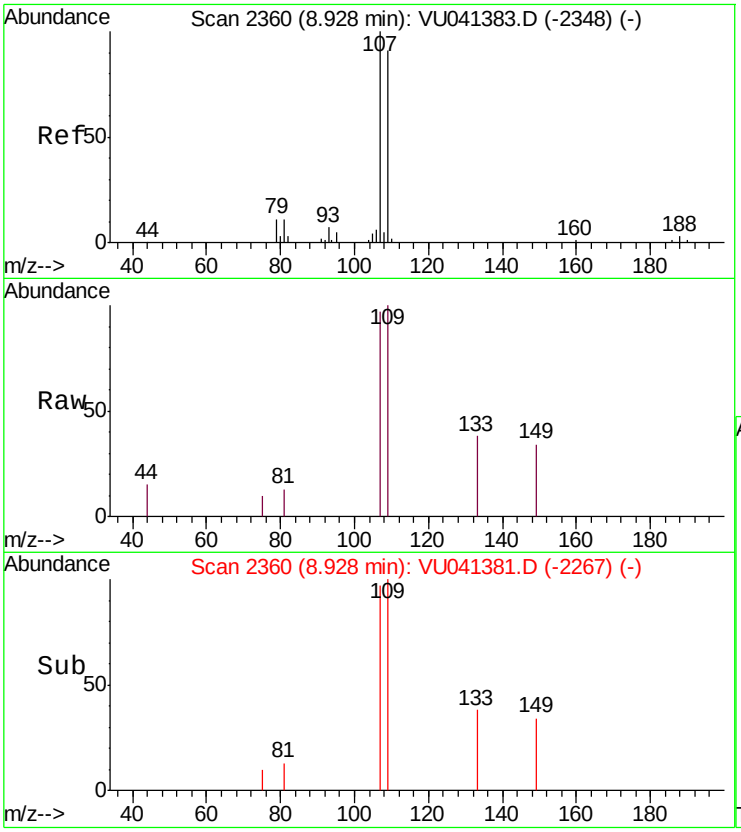


#49
Dibromochloromethane
Concen: 0.393 ug/L
RT: 8.81 min Scan# 2324
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion:129 Resp: 2064

Ion	Ratio	Lower	Upper
129	100		
127	73.6	55.6	103.4



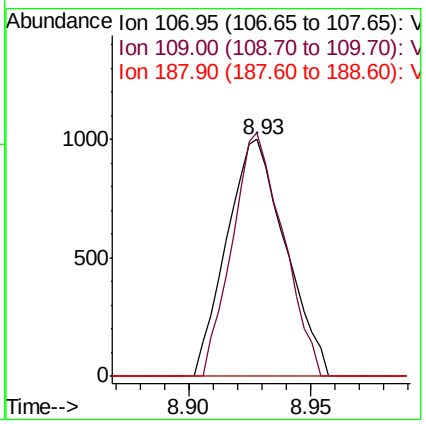


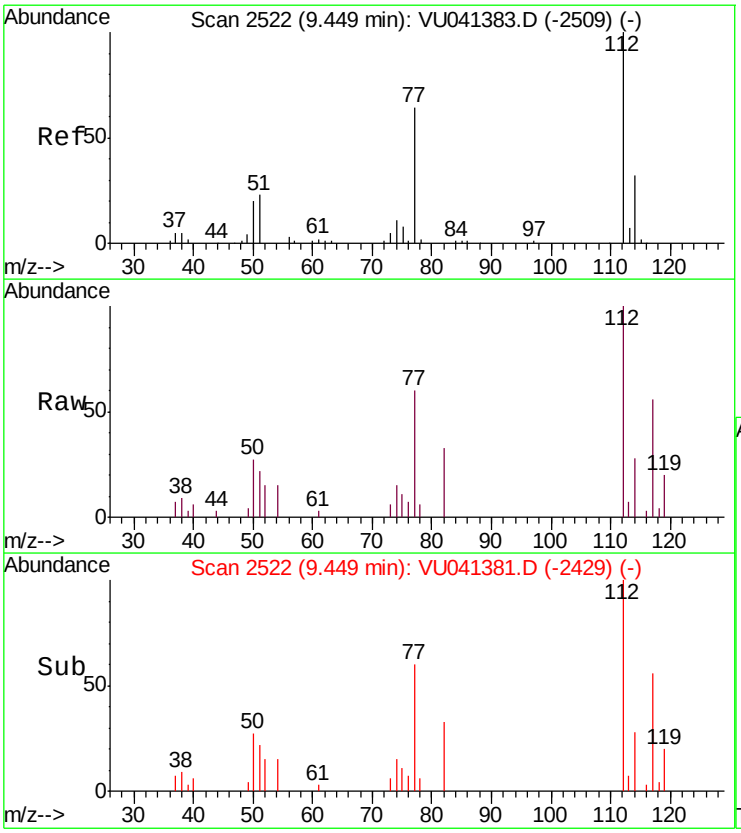
#50
1,2-Dibromoethane
Concen: 0.408 ug/L
RT: 8.93 min Scan# 2360
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion:107 Resp: 1666

Ion	Ratio	Lower	Upper
107	100		
109	102.8	63.4	117.8
188	0.0	2.2	3.4#

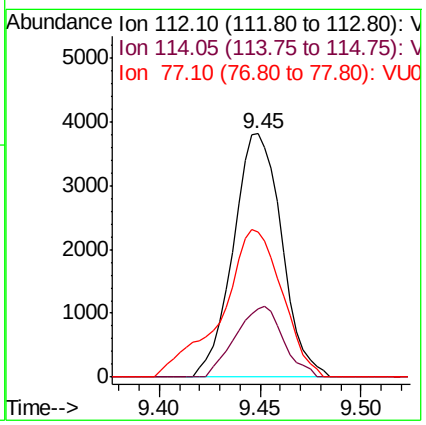


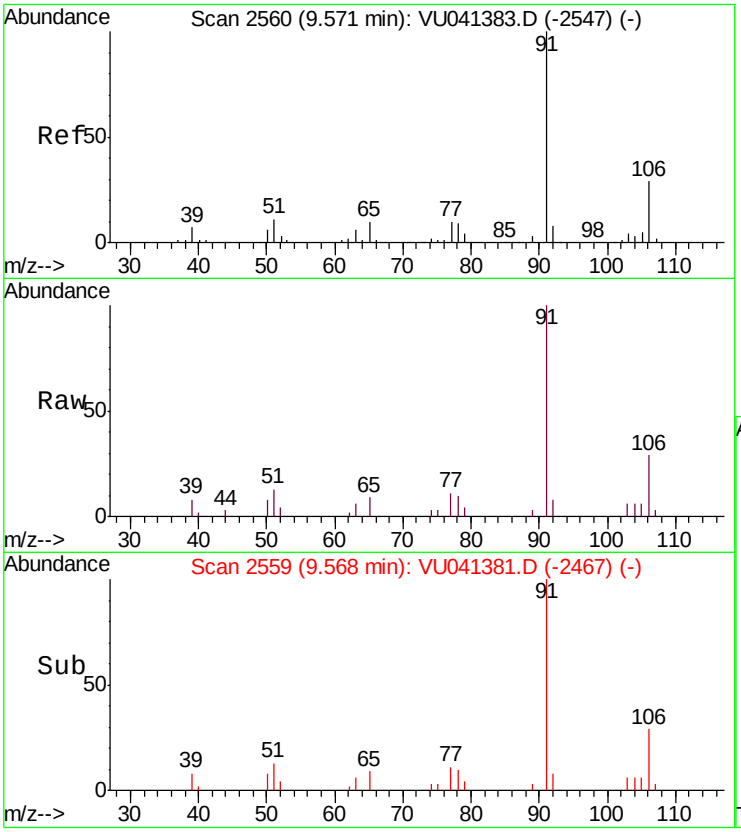


#51
Chlorobenzene
Concen: 0.453 ug/L
RT: 9.45 min Scan# 2522
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion:112 Resp: 6427

Ion	Ratio	Lower	Upper
112	100		
114	28.2	22.3	41.3
77	59.8	52.2	78.4



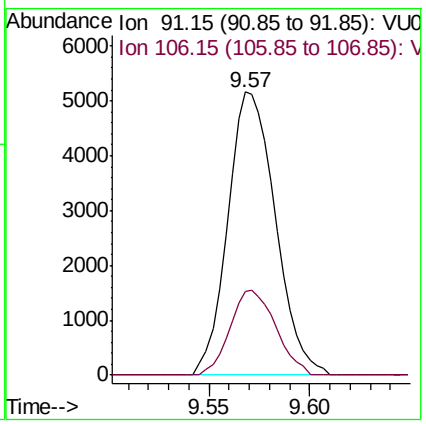


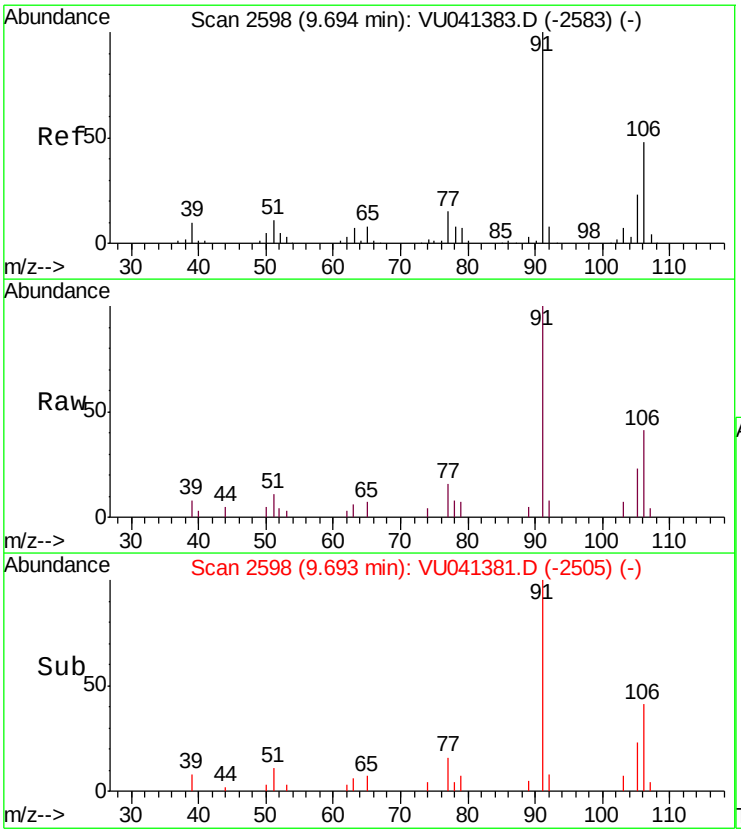
#52
Ethylbenzene
Concen: 0.368 ug/L
RT: 9.57 min Scan# 2559
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument : MSVOA_U
ClientSampleId : VSTD0.504

Tgt Ion: 91 Resp: 8525

Ion	Ratio	Lower	Upper
91	100		
106	29.5	20.6	38.2

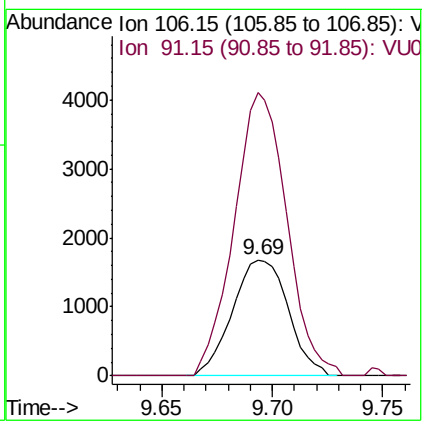


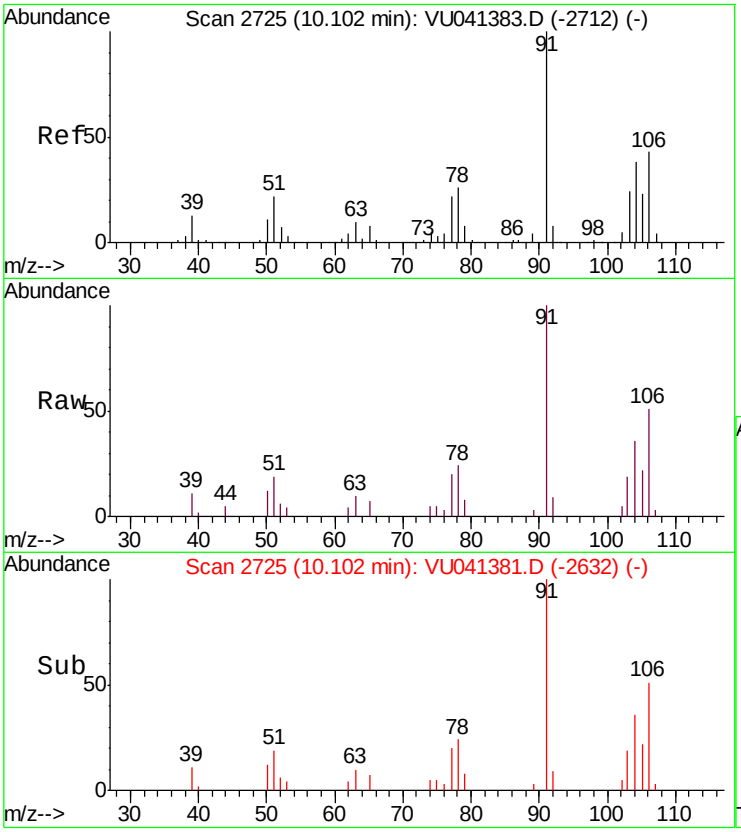


#53
m,p-Xylene
Concen: 0.350 ug/L
RT: 9.69 min Scan# 2598
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion:106 Resp: 2938

Ion	Ratio	Lower	Upper
106	100		
91	243.6	145.0	269.4



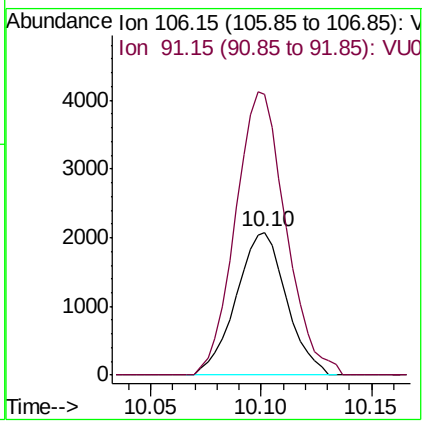


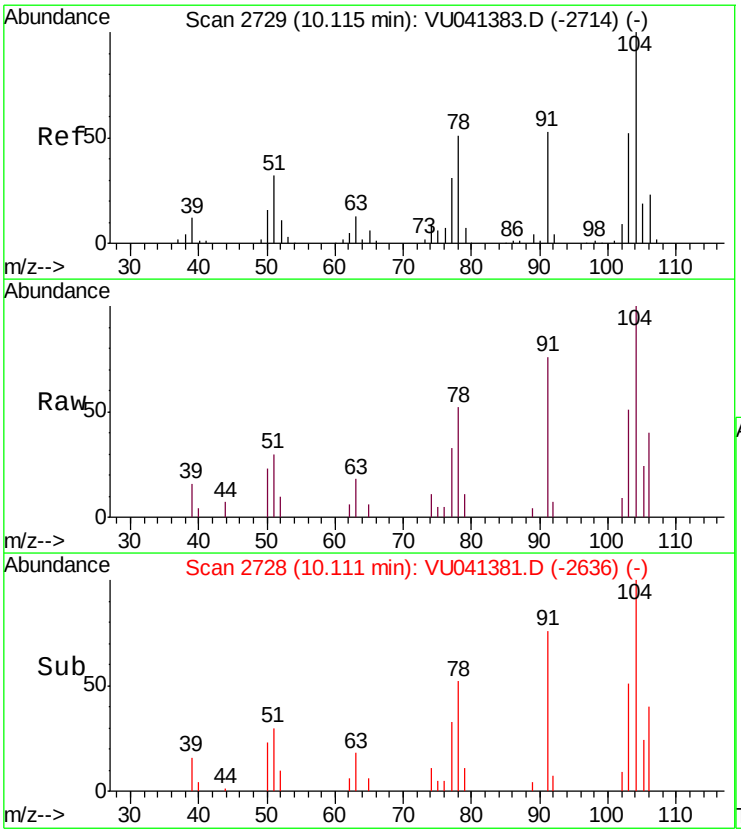
#54
o-Xylene
Concen: 0.410 ug/L
RT: 10.10 min Scan# 2725
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion:106 Resp: 3295

Ion	Ratio	Lower	Upper
106	100		
91	196.2	162.0	300.8

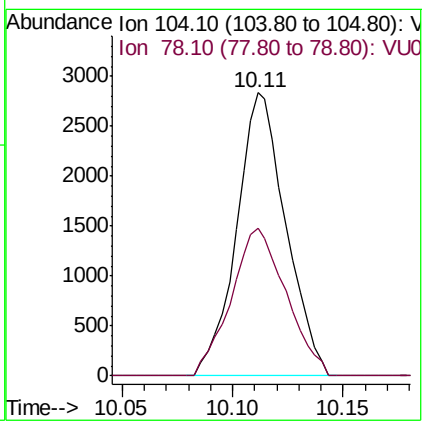


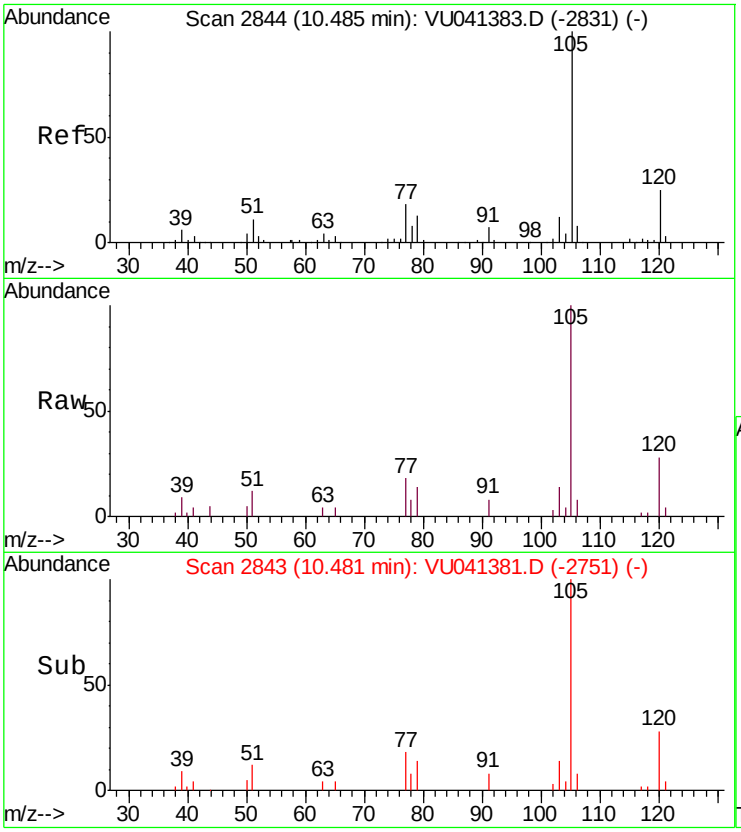


#55
Styrene
Concen: 0.311 ug/L
RT: 10.11 min Scan# 2728
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion:104 Resp: 4386

Ion	Ratio	Lower	Upper
104	100		
78	52.2	35.9	66.7



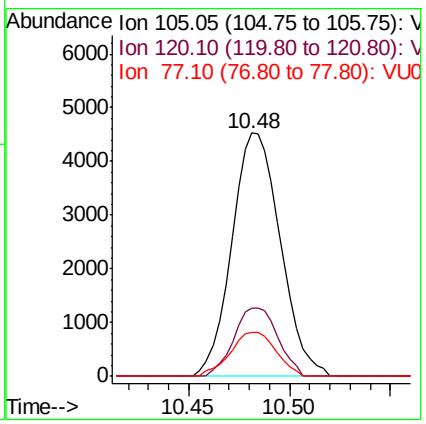


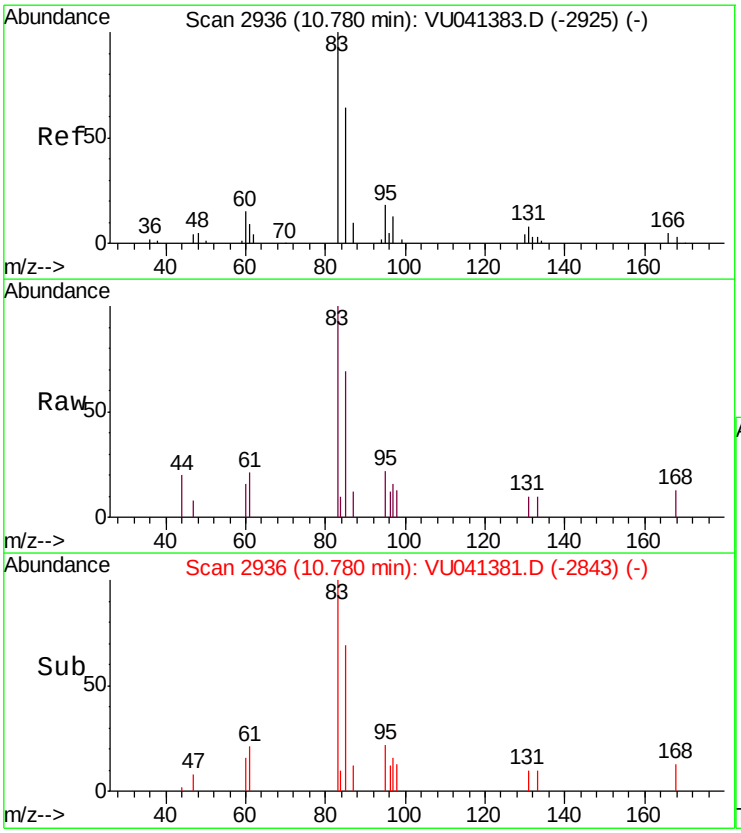
#56
Isopropylbenzene
Concen: 0.352 ug/L
RT: 10.48 min Scan# 2843
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument : MSVOA_U
ClientSampleId : VSTD0.504

Tgt Ion:105 Resp: 7608

Ion	Ratio	Lower	Upper
105	100		
120	25.5	20.1	30.1
77	17.2	14.0	21.0

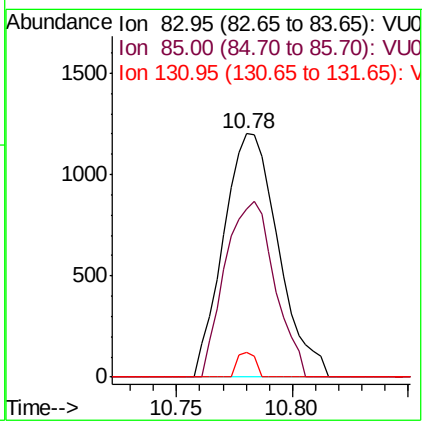


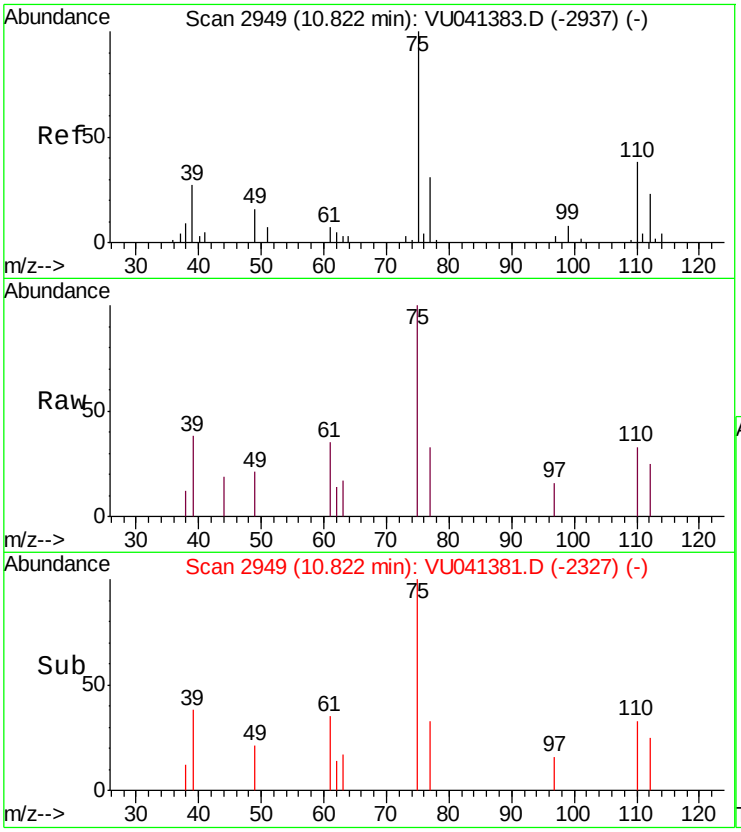


#58
1,1,2,2-Tetrachloroethane
Concen: 0.339 ug/L
RT: 10.78 min Scan# 2936
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 83 Resp: 1971

Ion	Ratio	Lower	Upper
83	100		
85	69.1	45.1	83.9
131	10.3	7.6	11.4



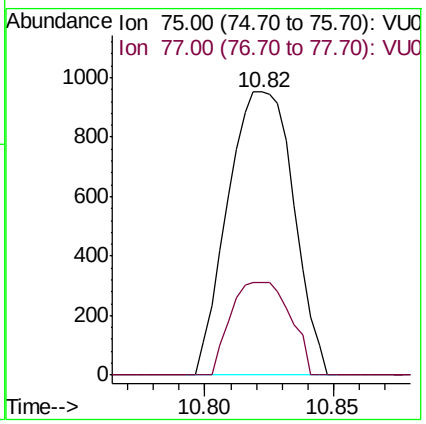


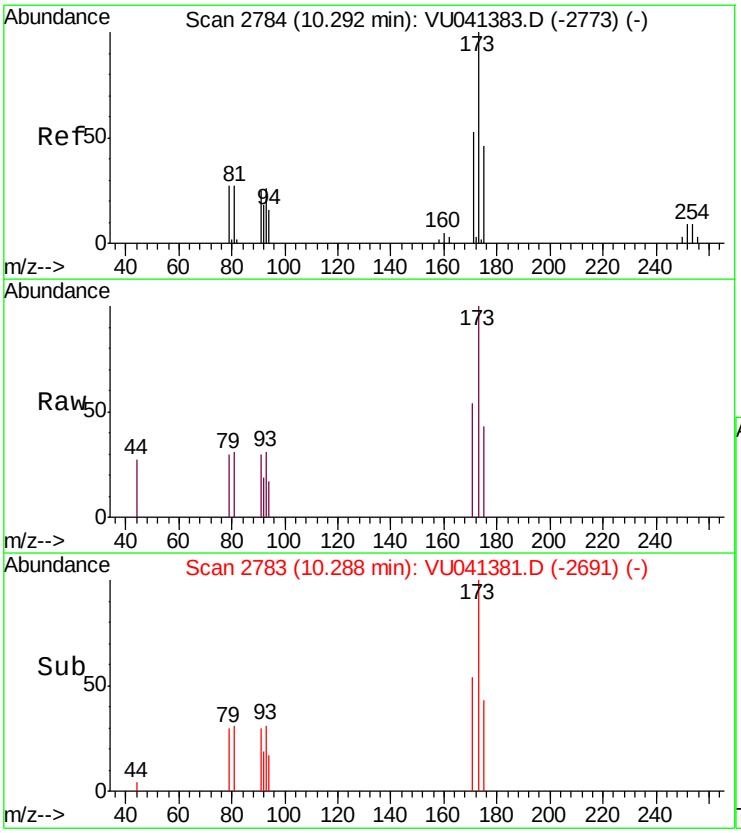
#59
1,2,3-Trichloropropane
Concen: 0.378 ug/L
RT: 10.82 min Scan# 2949
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion: 75 Resp: 1696

Ion	Ratio	Lower	Upper
75	100		
77	29.5	25.1	37.7

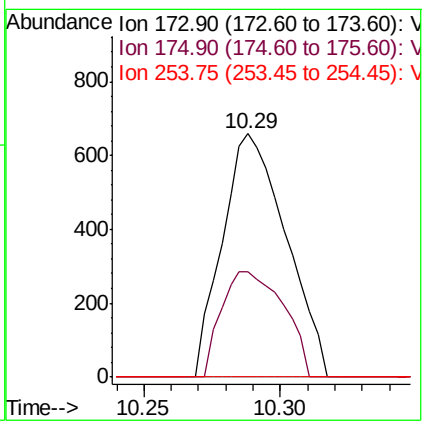


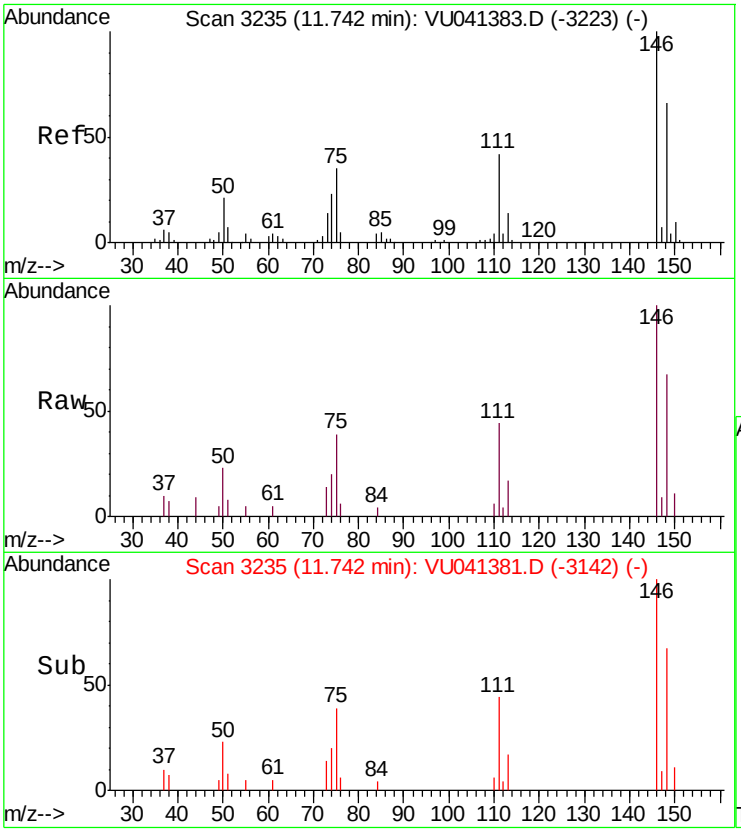


#61
Bromoform
Concen: 0.367 ug/L
RT: 10.29 min Scan# 2783
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion:173 Resp: 1065

Ion	Ratio	Lower	Upper
173	100		
175	42.4	37.9	56.9
254	0.0	7.1	10.7#



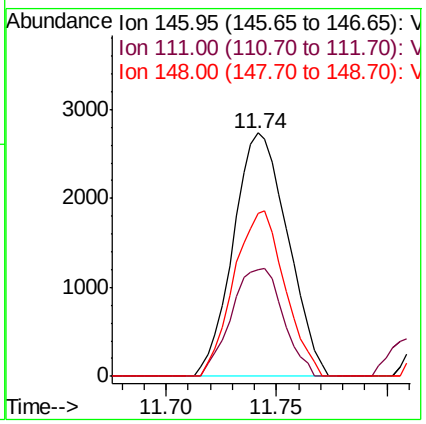


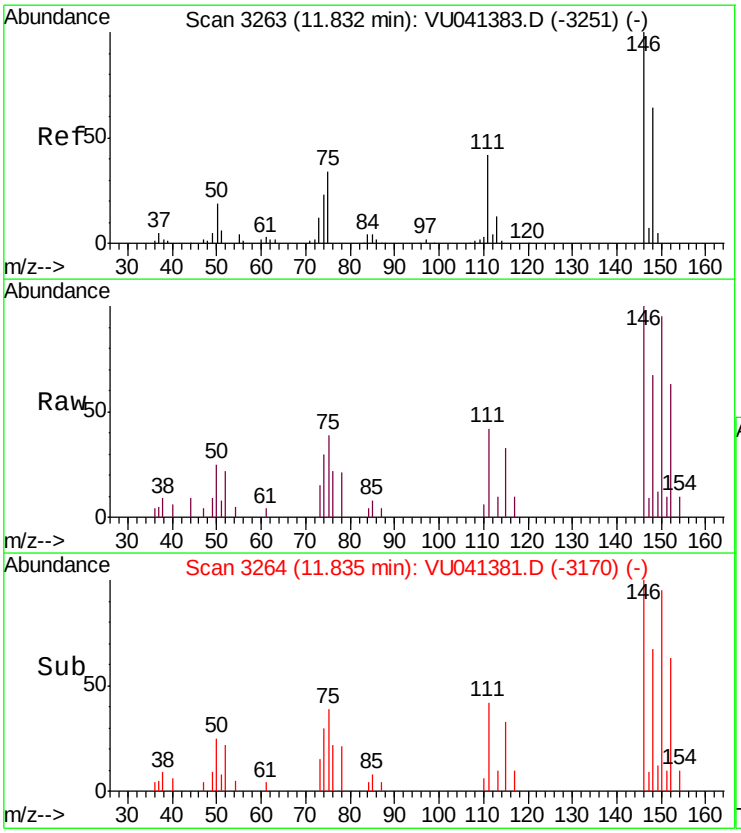
#62
1,3-Dichlorobenzene
Concen: 0.474 ug/L
RT: 11.74 min Scan# 3235
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument : MSVOA_U
ClientSampleId : VSTD0.504

Tgt Ion:146 Resp: 4678

Ion	Ratio	Lower	Upper
146	100		
111	43.6	29.5	54.7
148	66.8	46.3	85.9

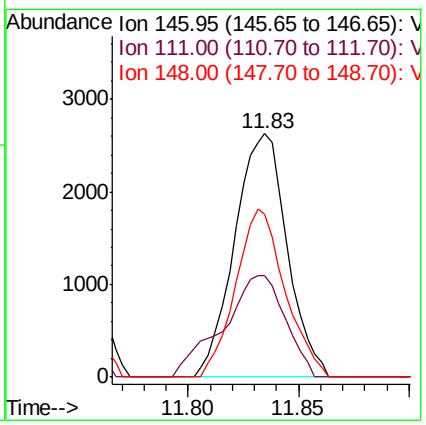


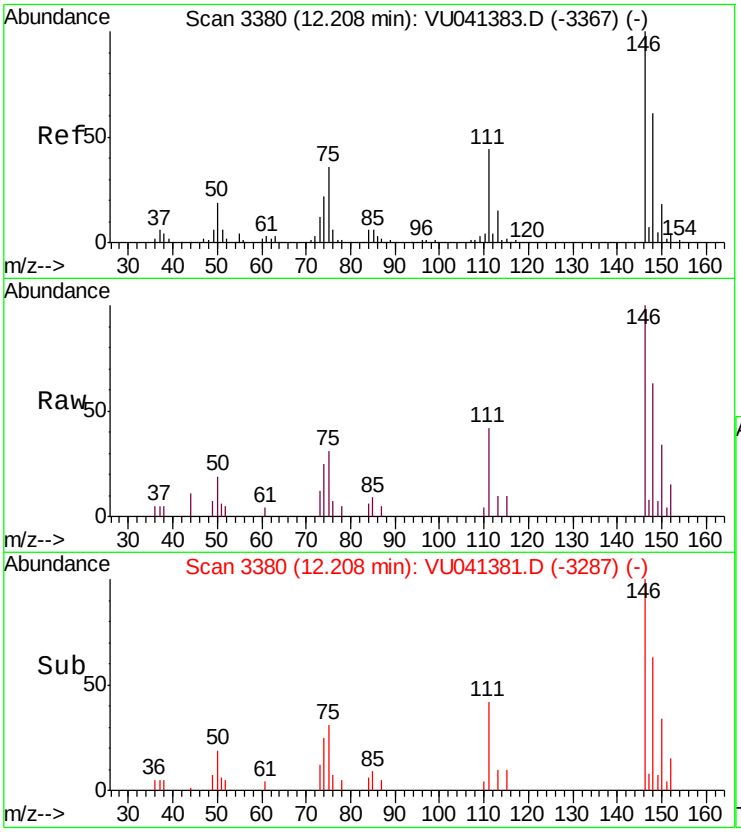


#63
1,4-Dichlorobenzene
Concen: 0.430 ug/L
RT: 11.83 min Scan# 3264
Delta R.T. 0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion:146 Resp: 4350

Ion	Ratio	Lower	Upper
146	100		
111	41.7	30.0	55.6
148	67.0	44.4	82.5



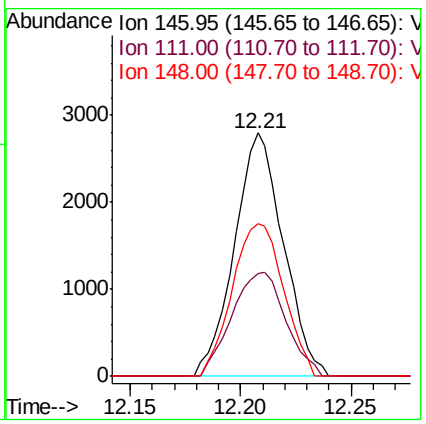


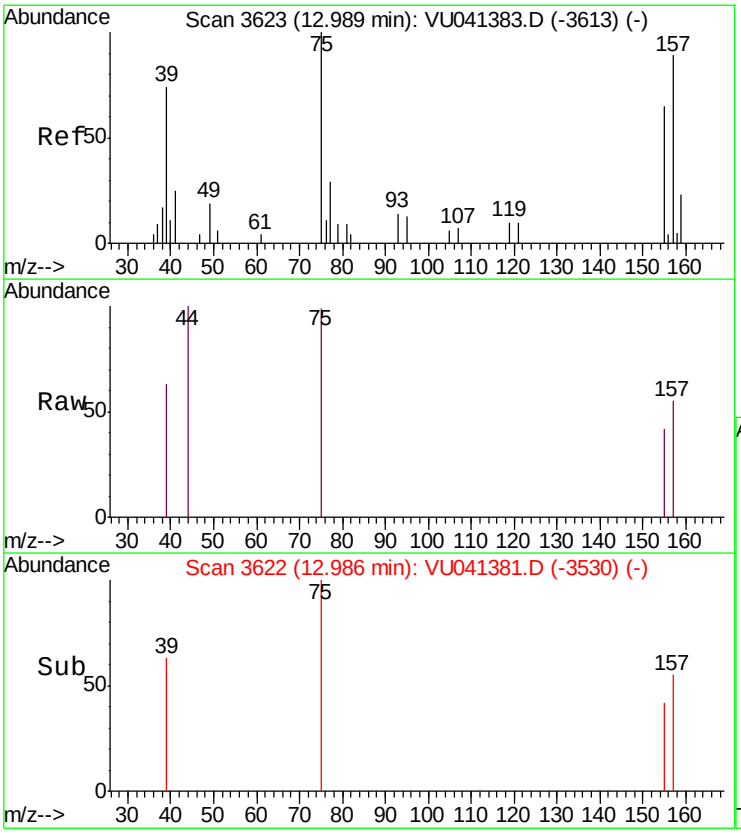
#65
1,2-Dichlorobenzene
Concen: 0.446 ug/L
RT: 12.21 min Scan# 3380
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion:146 Resp: 4289

Ion	Ratio	Lower	Upper
146	100		
111	42.1	35.3	52.9
148	62.7	48.6	73.0

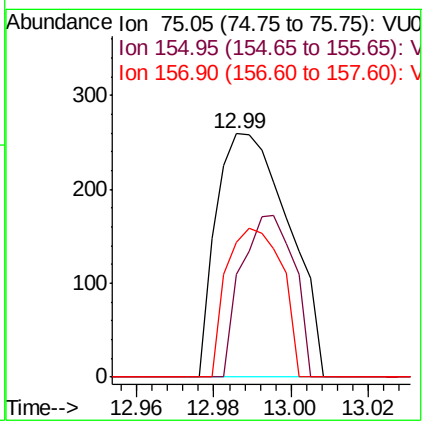


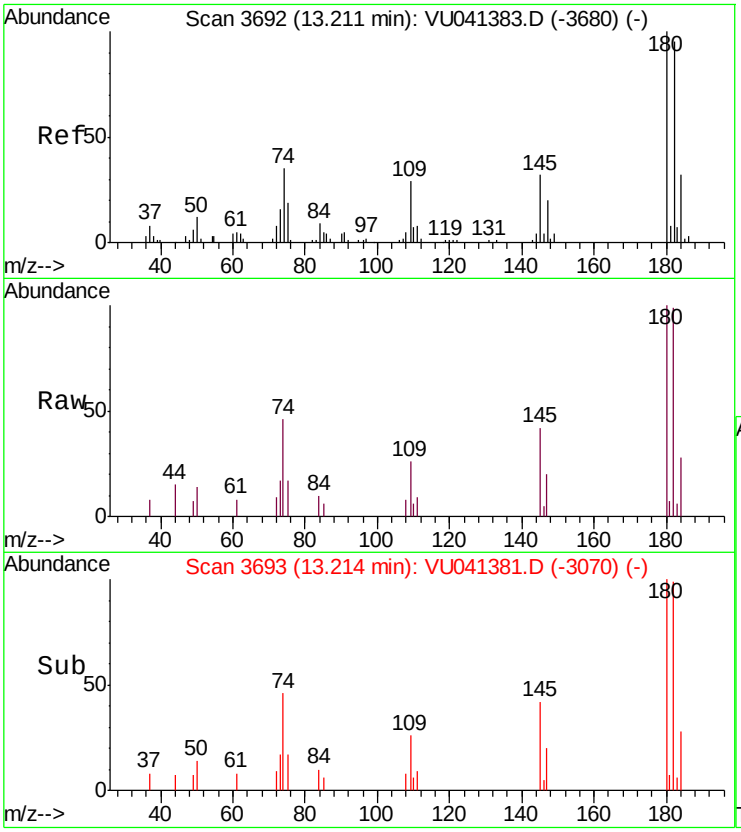


#66
1,2-Dibromo-3-chloropropane
Concen: 0.384 ug/L
RT: 12.99 min Scan# 3622
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion: 75 Resp: 337

Ion	Ratio	Lower	Upper
75	100		
155	42.1	51.9	77.9#
157	55.2	71.5	107.3#



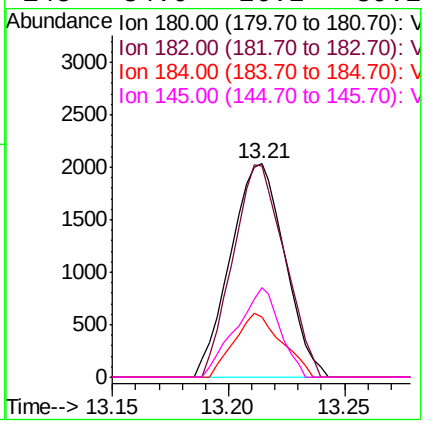


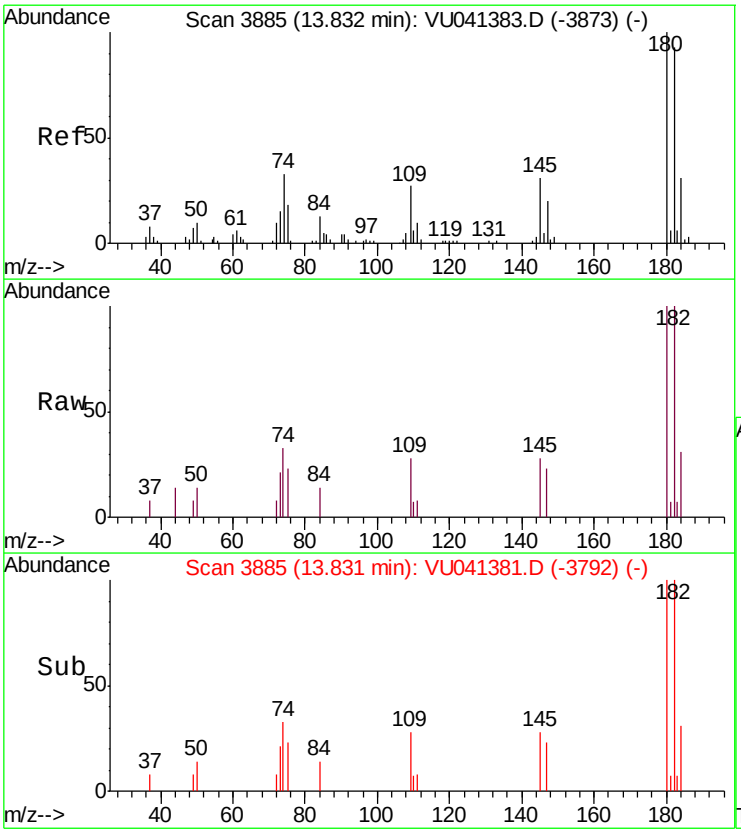
#67
1,3,5-Trichlorobenzene
Concen: 0.475 ug/L
RT: 13.21 min Scan# 3693
Delta R.T. 0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument : MSVOA_U
ClientSampleId : VSTD0.504

Tgt Ion:180 Resp: 3312

Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.5	116.3
184	26.0	25.7	38.5
145	34.0	26.2	39.2

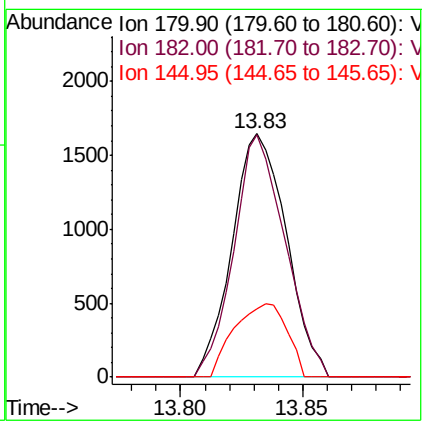


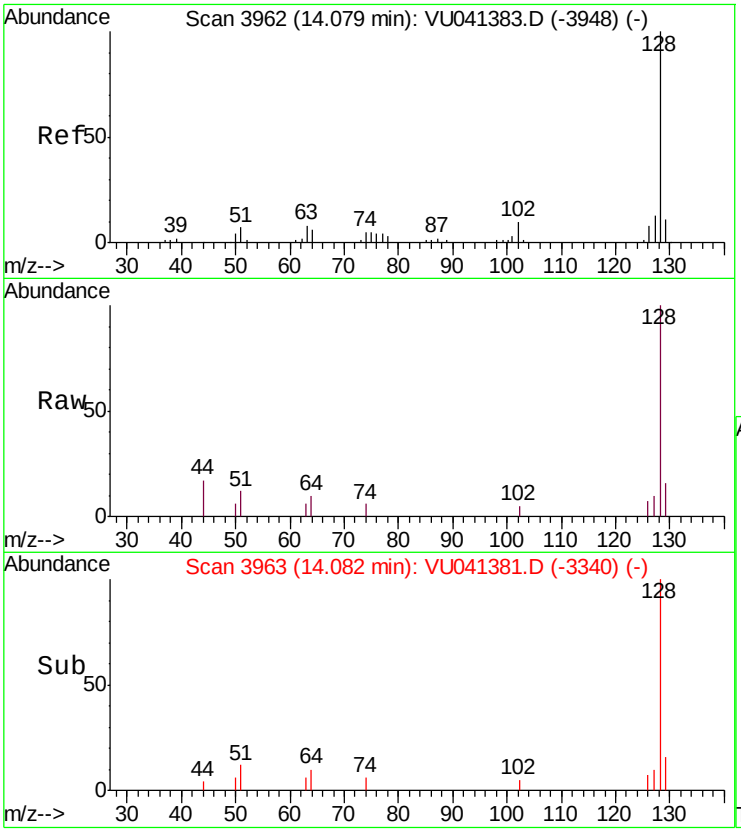


#68
1,2,4-trichlorobenzene
Concen: 0.447 ug/L
RT: 13.83 min Scan# 3885
Delta R.T. -0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion:180 Resp: 2546

Ion	Ratio	Lower	Upper
180	100		
182	93.4	76.0	114.0
145	29.3	25.7	38.5



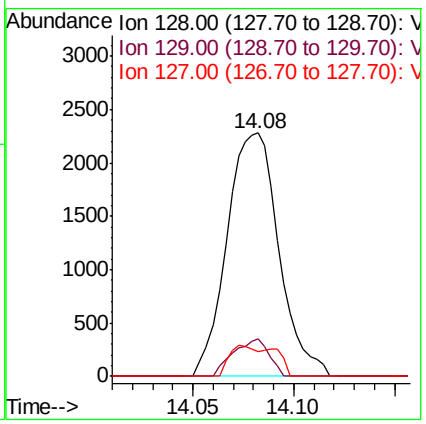


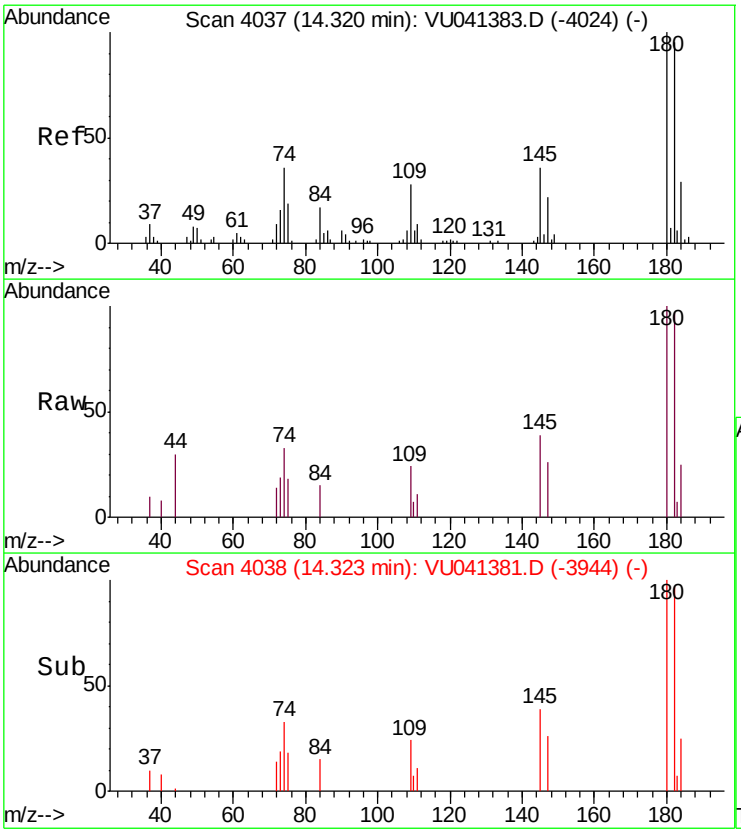
#69
Naphthalene
Concen: 0.445 ug/L
RT: 14.08 min Scan# 3963
Delta R.T. 0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.504

Tgt Ion:128 Resp: 4095

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.3	12.5
127	6.9	10.7	16.1#





#70
1,2,3-Trichlorobenzene
Concen: 0.440 ug/L
RT: 14.32 min Scan# 4038
Delta R.T. 0.00 min
Lab File: VU041381.D
Acq: 23 Nov 2020 11:06

Tgt Ion:180 Resp: 2345

Ion	Ratio	Lower	Upper
180	100		
182	96.1	75.9	113.9
145	33.6	27.7	41.5