Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110419\

Quantitation Report (Not Reviewed)

Data File : VU035601.D
Acq On : 04 Nov 2019 10:57
Operator : JC/SP
Sample : VSTD00103
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Quant Time: Nov 05 01:20:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR110419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 05 01:18:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	238574	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	259332	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	131563	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	25658	0.85	ug/L	0.00
7) Chloroethane-d5	1.93	69	21086	0.85	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.60	63	42517	0.85	ug/L	0.00
20) 2-Butanone-d5	4.73	46	55891	9.23	ug/L	0.02
24) Chloroform-d	5.11	84	39543	0.89	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.75	65	21998	0.92	ug/L	0.00
32) Benzene-d6	5.77	84	81282	0.91	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.74	67	27788	0.96	ug/L	0.00
41) Toluene-d8	7.93	98	76222	0.94	ug/L	0.00
43) trans-1,3-Dichloropropene-	8.22	79	10693	0.95	ug/L	0.00
46) 2-Hexanone-d5	8.69	63	34857	7.99	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.79	84	22821	0.96	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	12.22	152	25959	0.98	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.40	85	25588	0.819	ug/L	97
3) Chloromethane	1.53	50	29309	0.811	ug/L	96
5) Vinyl chloride	1.62	62	29488	0.816	ug/L	98
6) Bromomethane	1.88	94	16925	0.885	ug/L	94
8) Chloroethane	1.95	64	17374	0.815	ug/L	99
9) Trichlorofluoromethane	2.16	101	36894	0.869	ug/L	97
10) 1,1,2-Trichloro-1,2,2-trif	2.61	101	21259	0.884	ug/L	99
12) 1,1-Dichloroethene	2.61	96	21075	0.938	ug/L	93
13) Acetone	2.70	43	40837	8.901	ug/L	98
14) Carbon disulfide	2.82	76	66960	0.852	ug/L	97
15) Methyl Acetate	3.01	43	8057	0.761	ug/L	94
16) Methylene chloride	3.09	84	25394	0.879	ug/L	96
17) Methyl tert-butyl Ether	3.43	73	47370	0.873	ug/L	98
18) trans-1,2-Dichloroethene	3.39	96	21086	0.868	ug/L	98
19) 1,1-Dichloroethane	3.92	63	39918	0.842	ug/L	97
21) 2-Butanone	4.80	43	53963	8.052	ug/L	96
22) cis-1,2-Dichloroethene	4.72	96	22721	0.871	ug/L	97
23) Bromochloromethane	5.02	128	11288	0.928	ug/L	92
25) Chloroform	5.14	83	45136	0.900	ug/L	98
27) 1,2-Dichloroethane	5.84	62	23585	0.799	ug/L	99
29) 1,1,1-Trichloroethane	5.36	97	33205	0.865	ug/L	99
30) Cyclohexane	5.43	56	30768	0.791	ug/L	98
31) Carbon tetrachloride	5.57	117	29292	0.854	ug/L	100
33) Benzene	5.82	78	87460	0.863	ug/L	100
34) Trichloroethene	6.58	95	22482	0.894	ug/L	98
35) Methylcyclohexane	6.80	83	31473	0.810	ug/L	99
37) 1,2-Dichloropropane	6.83	63	23349	0.871	ug/L	100
38) Bromodichloromethane	7.15	83	28709	0.866	ug/L	100
39) cis-1,3-Dichloropropene	7.65	75	32552	0.870	ug/L	99
40) 4-Methyl-2-pentanone	7.85	43	126788	8.106	ug/L	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110419\

Quantitation Report (Not Reviewed)

Data File : VU035601.D
Acq On : 04 Nov 2019 10:57
Operator : JC/SP
Sample : VSTD00103
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Quant Time: Nov 05 01:20:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR110419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 05 01:18:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	8.01	91	89095	0.858	ug/L	97
44) trans-1,3-Dichloropropene	8.25	75	26335	0.887	ug/L	93
45) 1,1,2-Trichloroethane	8.44	97	17078	0.910	ug/L	99
47) Tetrachloroethene	8.58	164	19639	0.936	ug/L	98
48) 2-Hexanone	8.74	43	92867	8.822	ug/L	97
49) Dibromochloromethane	8.84	129	19989	0.901	ug/L	96
50) 1,2-Dibromoethane	8.96	107	15616	0.894	ug/L	99
51) Chlorobenzene	9.48	112	59023	0.889	ug/L	98
52) Ethylbenzene	9.60	91	91415	0.842	ug/L	98
53) m,p-Xylene	9.73	106	33816	0.849	ug/L	90
54) o-Xylene	10.13	106	31772	0.817	ug/L	95
55) Styrene	10.14	104	50070	0.789	ug/L	98
56) Isopropylbenzene	10.51	105	83616	0.822	ug/L	97
58) 1,1,2,2-Tetrachloroethane	10.81	83	21783	0.892	ug/L	98
59) 1,2,3-Trichloropropane	10.85	75	15153	0.874	ug/L	96
61) Bromoform	10.32	173	12367	0.960	ug/L	97
62) 1,3-Dichlorobenzene	11.77	146	42933	0.953	ug/L	99
63) 1,4-Dichlorobenzene	11.86	146	41174	0.920	ug/L	98
65) 1,2-Dichlorobenzene	12.24	146	40380	0.930	ug/L	99
66) 1,2-Dibromo-3-chloropropan	13.02	75	2613	0.916	ug/L	98
67) 1,3,5-Trichlorobenzene	13.24	180	24507	0.877	ug/L	99
68) 1,2,4-trichlorobenzene	13.86	180	11629	0.746	ug/L	93
69) Naphthalene	14.11	128	12728	0.603	ug/L	99
70) 1,2,3-Trichlorobenzene	14.35	180	11894	0.771	ug/L	98

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

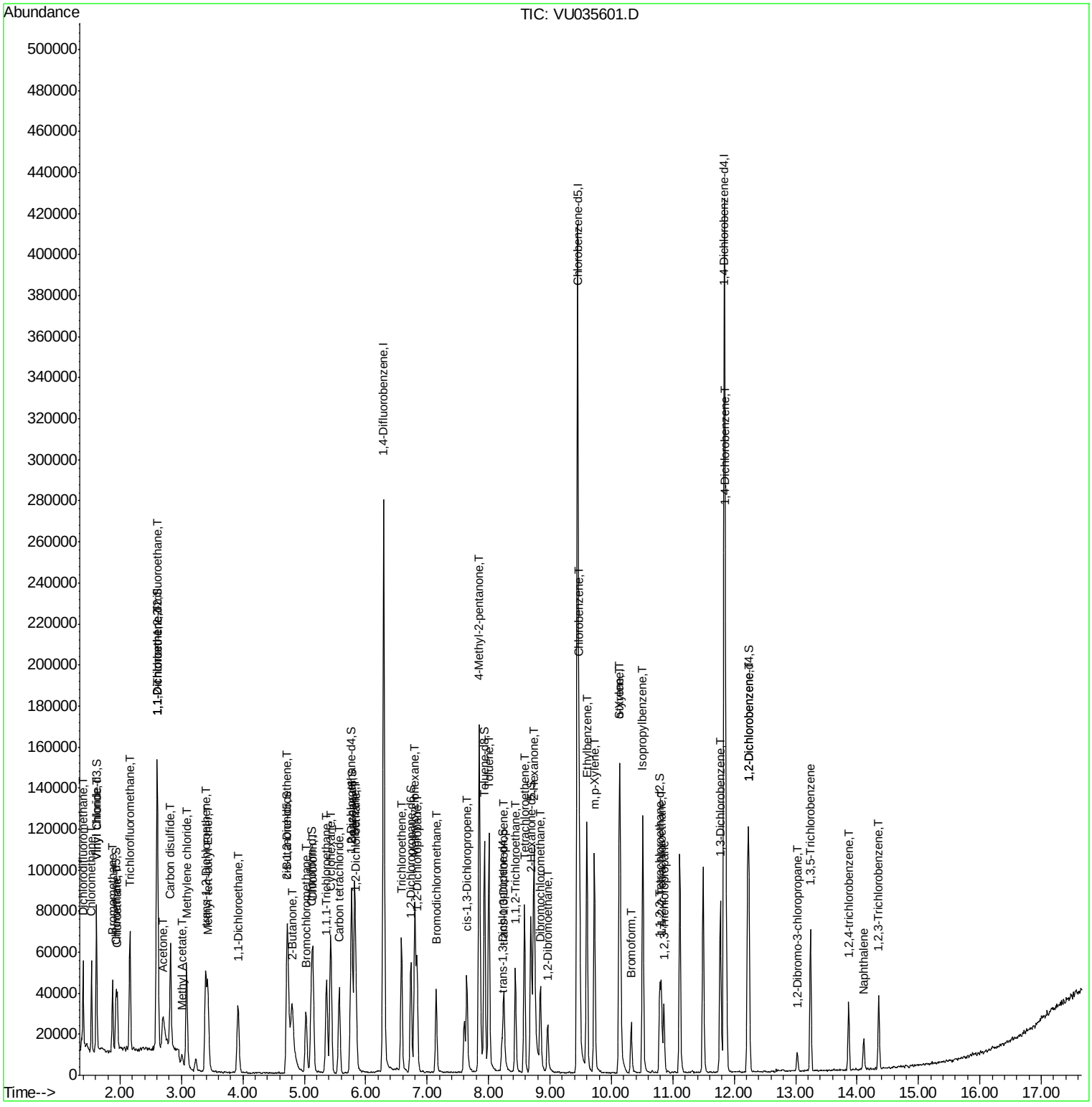
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110419\

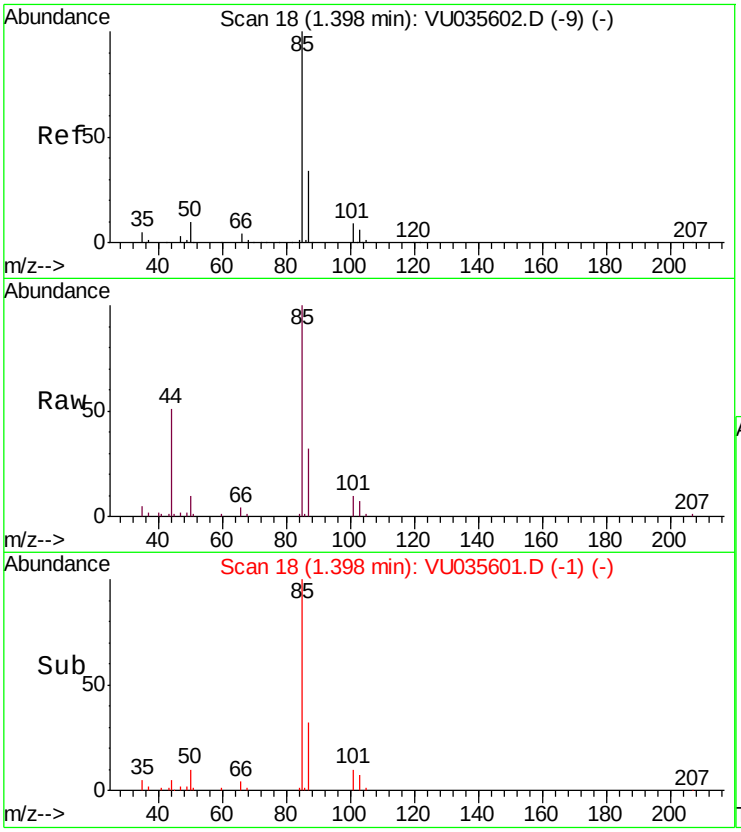
Quantitation Report (Not Reviewed)

Data File : VU035601.D
Acq On : 04 Nov 2019 10:57
Operator : JC/SP
Sample : VSTD00103
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Quant Time: Nov 05 01:20:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR110419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 05 01:18:09 2019
Response via : Initial Calibration



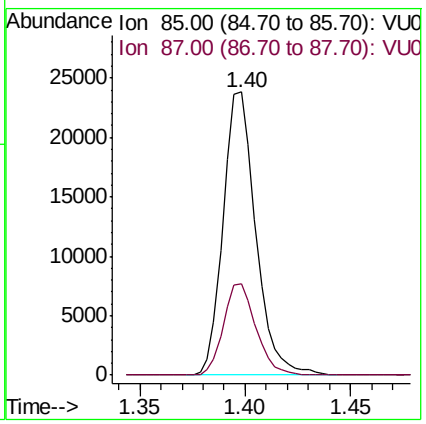


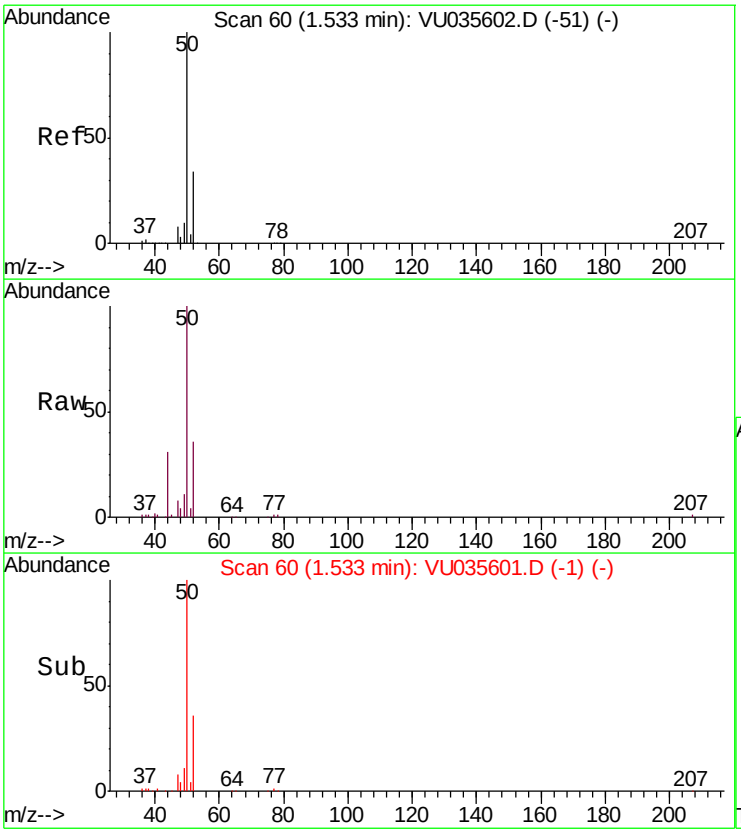
#2
Dichlorodifluoromethane
Concen: 0.819 ug/L
RT: 1.40 min Scan# 18
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion: 85 Resp: 25588

Ion	Ratio	Lower	Upper
85	100		
87	31.8	26.8	40.2

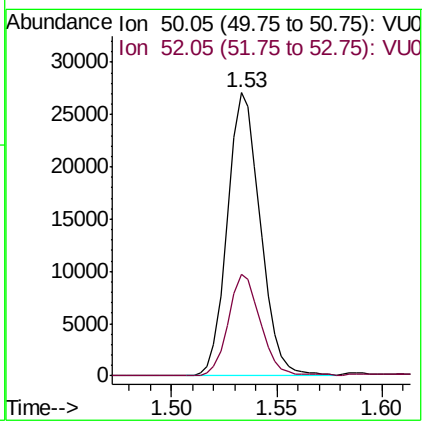


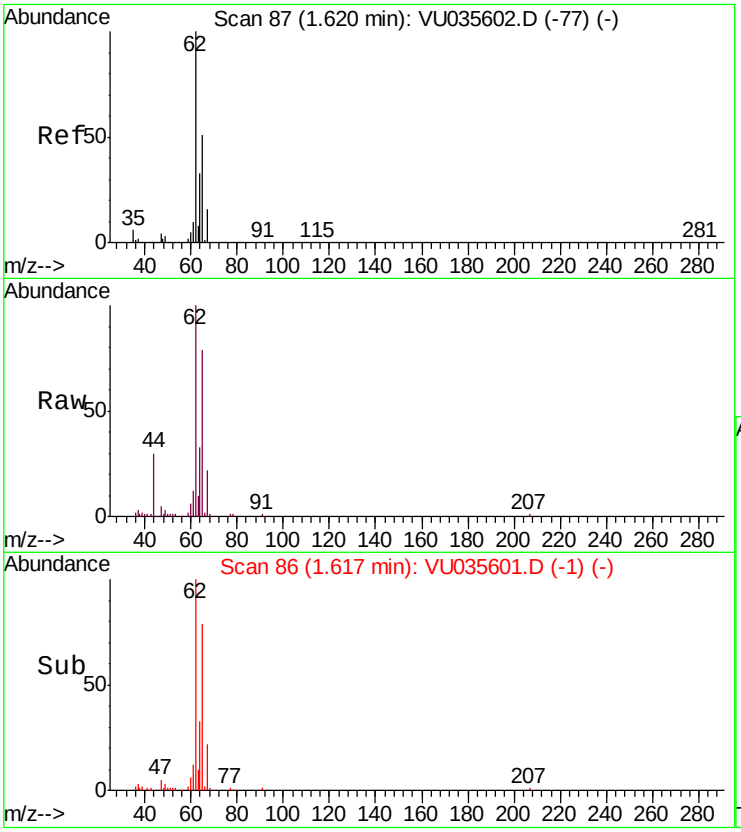


#3
Chloromethane
Concen: 0.811 ug/L
RT: 1.53 min Scan# 60
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 50 Resp: 29309

Ion	Ratio	Lower	Upper
50	100		
52	35.9	23.4	43.6



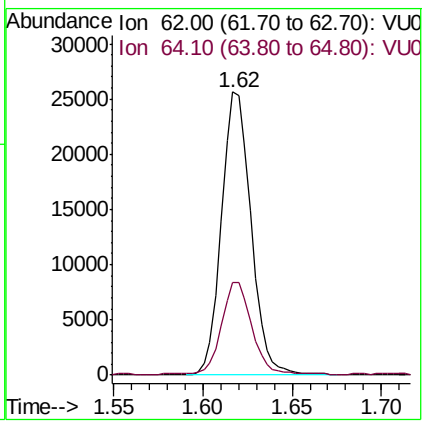


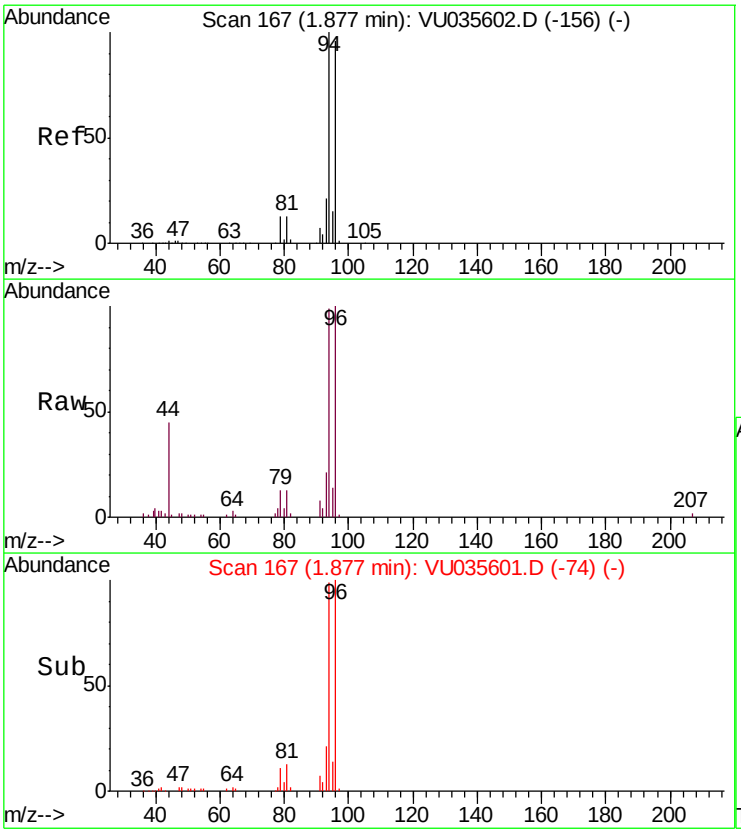
#5
Vinyl chloride
Concen: 0.816 ug/L
RT: 1.62 min Scan# 86
Delta R.T. -0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion: 62 Resp: 29488

Ion	Ratio	Lower	Upper
62	100		
64	32.6	23.5	43.7

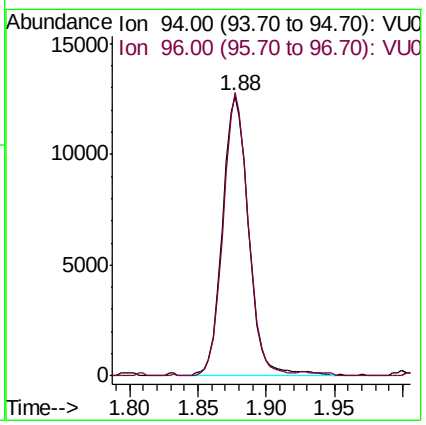


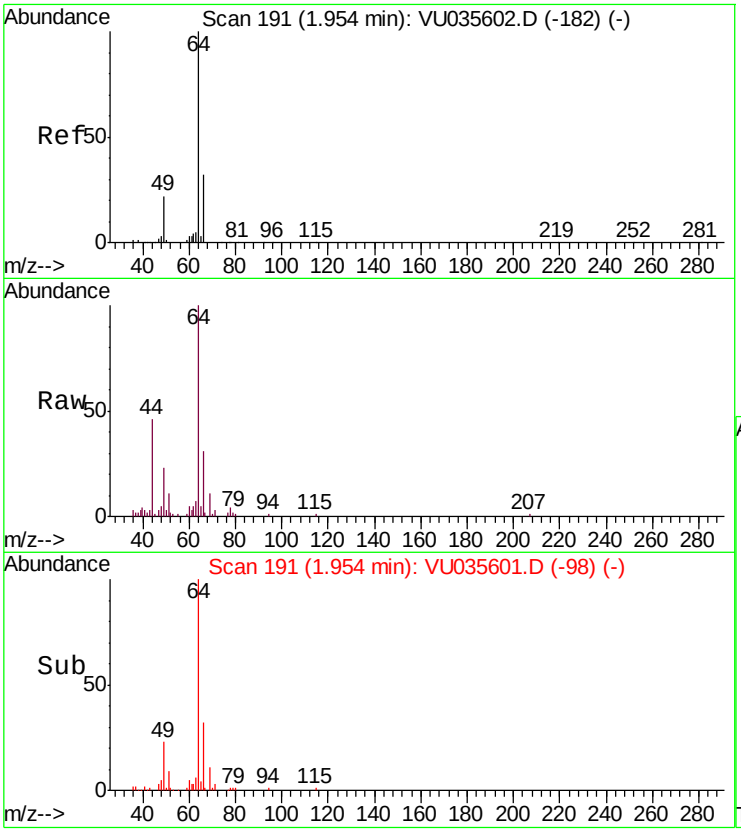


#6
Bromomethane
Concen: 0.885 ug/L
RT: 1.88 min Scan# 167
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 94 Resp: 16925

Ion	Ratio	Lower	Upper
94	100		
96	101.3	66.8	124.2



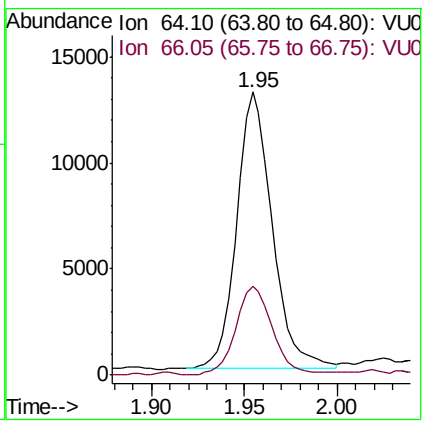


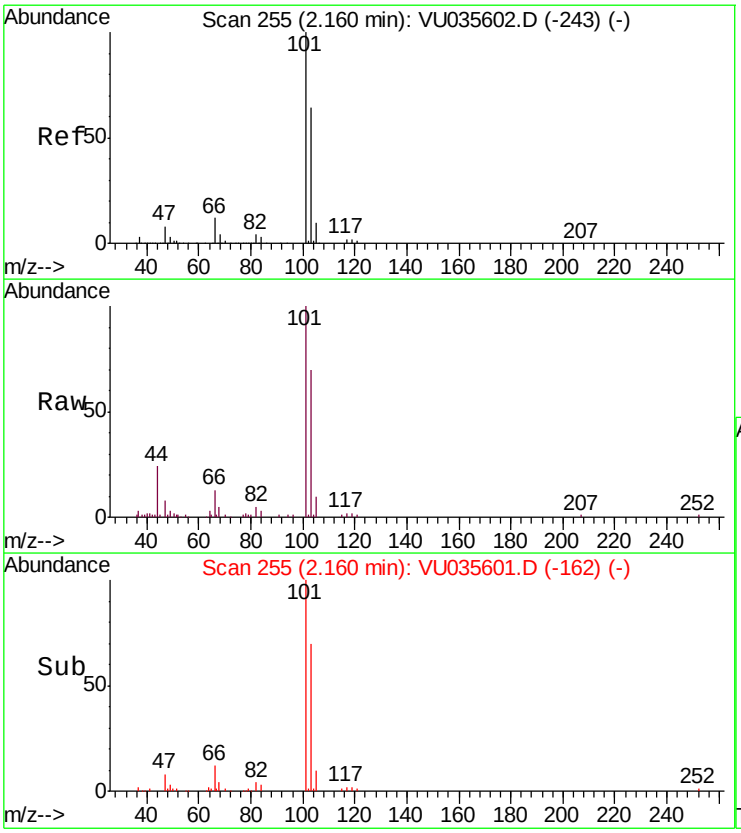
#8
Chloroethane
Concen: 0.815 ug/L
RT: 1.95 min Scan# 191
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion: 64 Resp: 17374

Ion	Ratio	Lower	Upper
64	100		
66	31.5	22.5	41.7

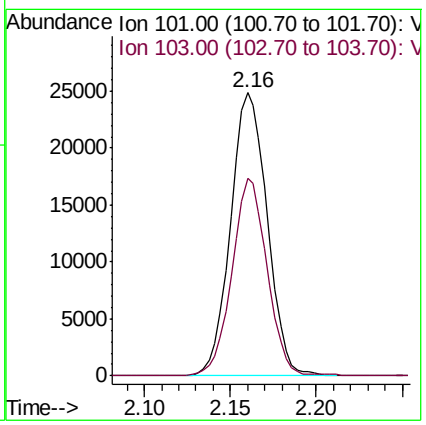


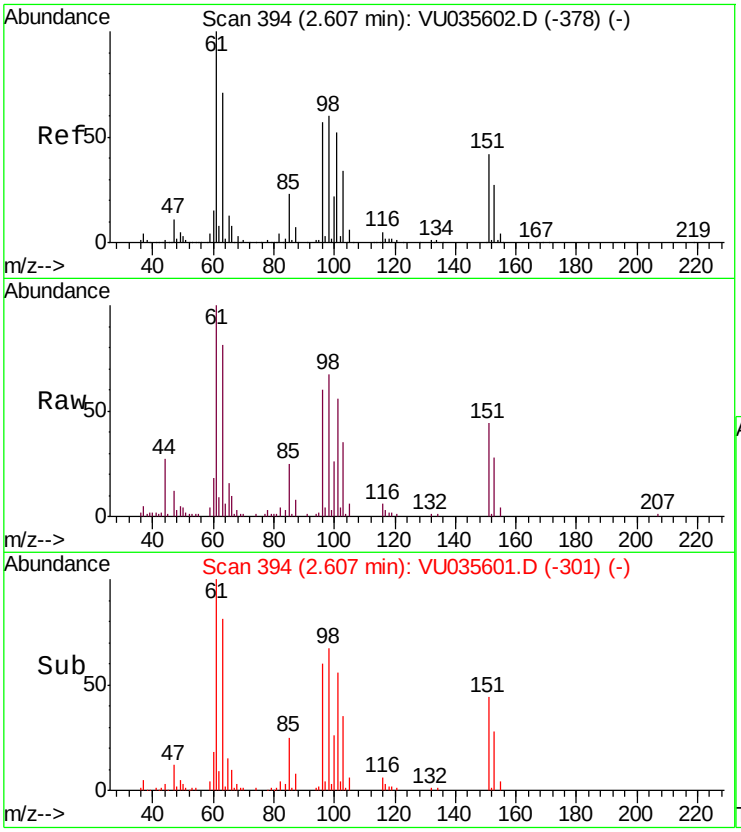


#9
Trichlorofluoromethane
Concen: 0.869 ug/L
RT: 2.16 min Scan# 255
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion:101 Resp: 36894

Ion	Ratio	Lower	Upper
101	100		
103	66.7	51.8	77.6



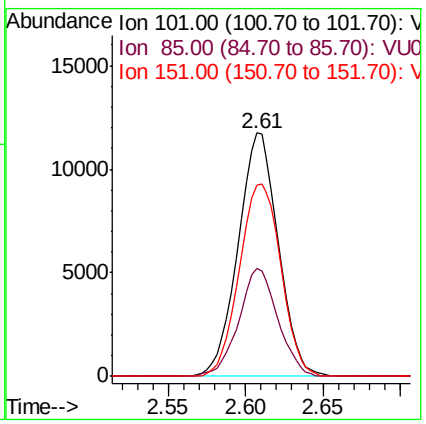


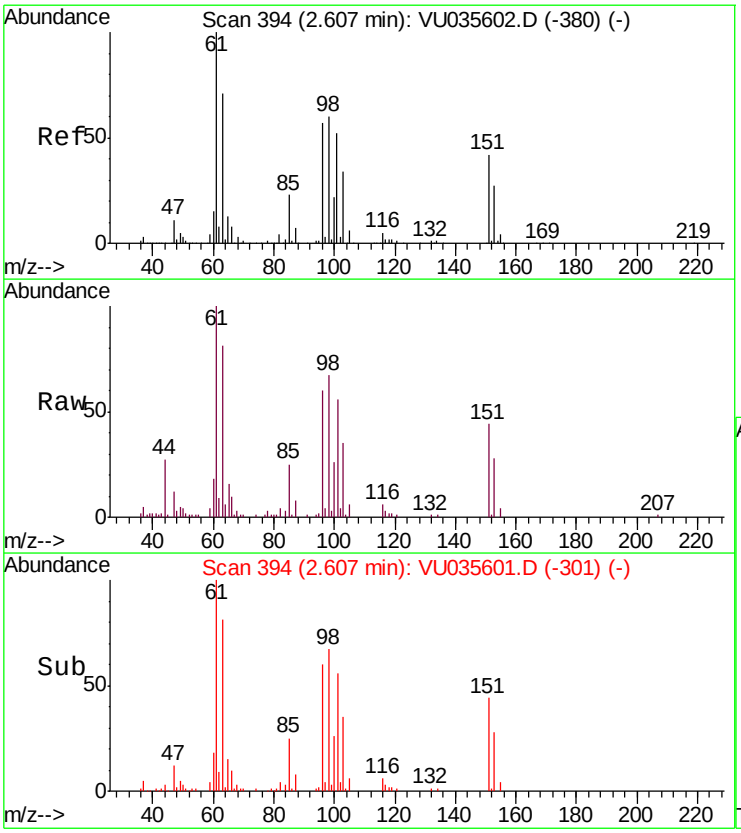
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.884 ug/L
RT: 2.61 min Scan# 394
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion:101 Resp: 21259

Ion	Ratio	Lower	Upper
101	100		
85	42.9	35.0	52.6
151	81.4	64.0	96.0

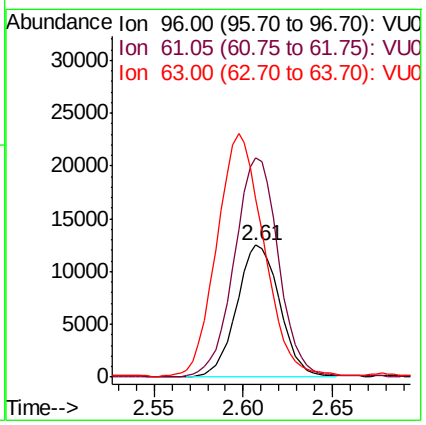


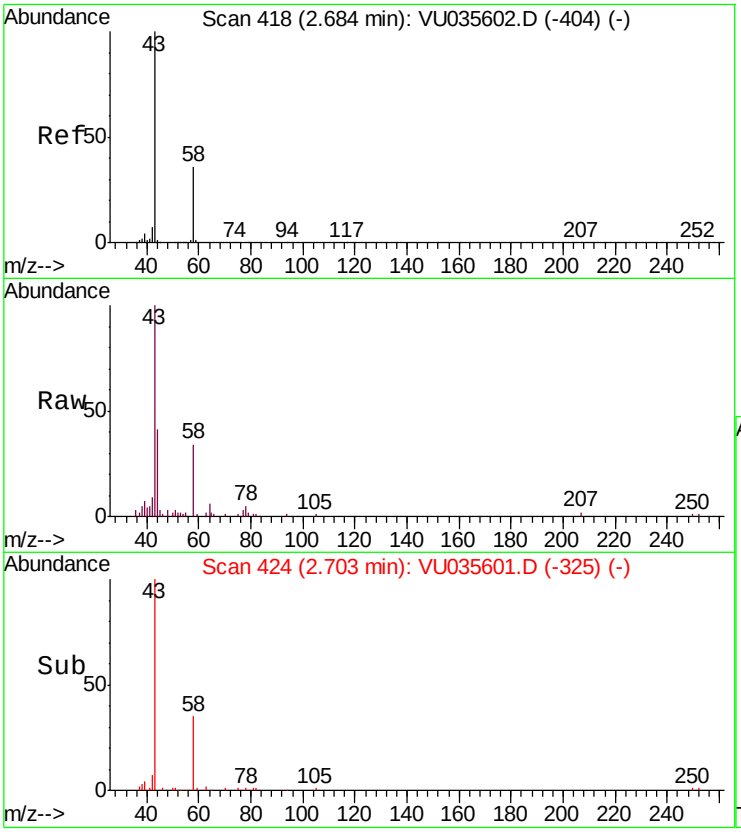


#12
1,1-Dichloroethene
Concen: 0.938 ug/L
RT: 2.61 min Scan# 394
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 96 Resp: 21075

Ion	Ratio	Lower	Upper
96	100		
61	166.9	123.1	228.5
63	135.6	87.8	163.0



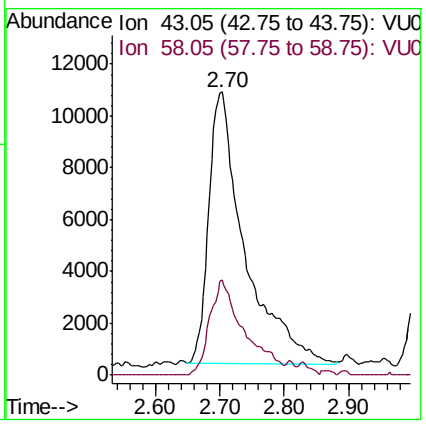


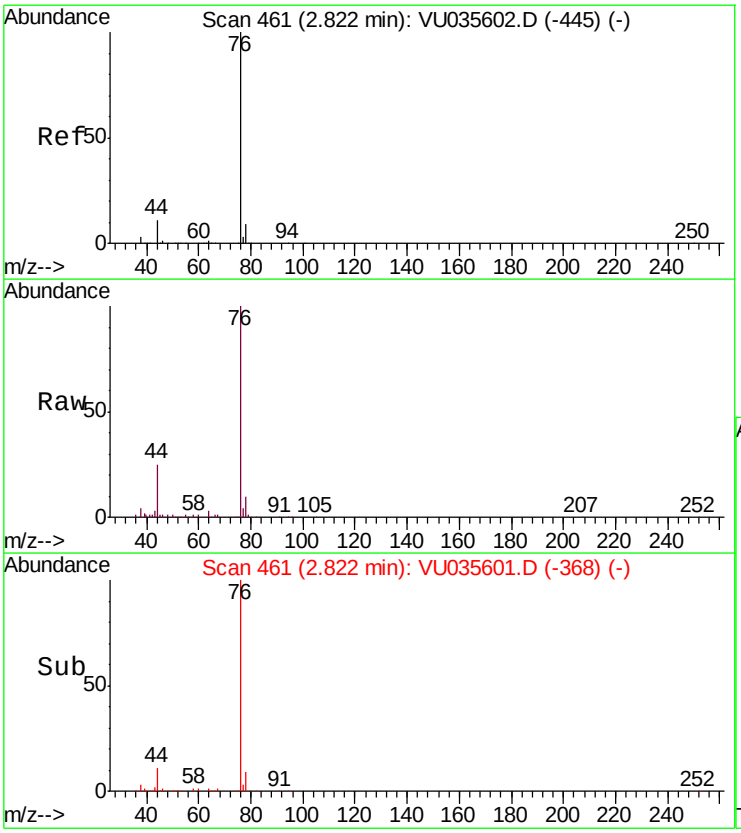
#13
Acetone
Concen: 8.901 ug/L
RT: 2.70 min Scan# 424
Delta R.T. 0.02 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Tgt Ion: 43 Resp: 40837

Ion	Ratio	Lower	Upper
43	100		
58	33.8	0.0	69.8

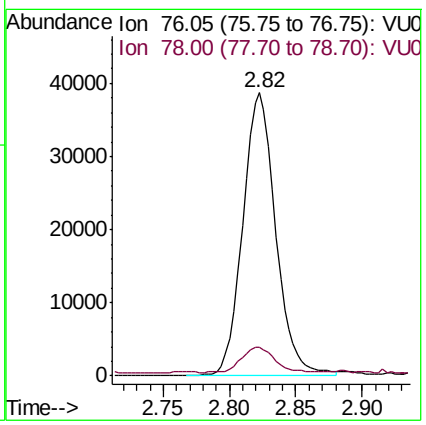


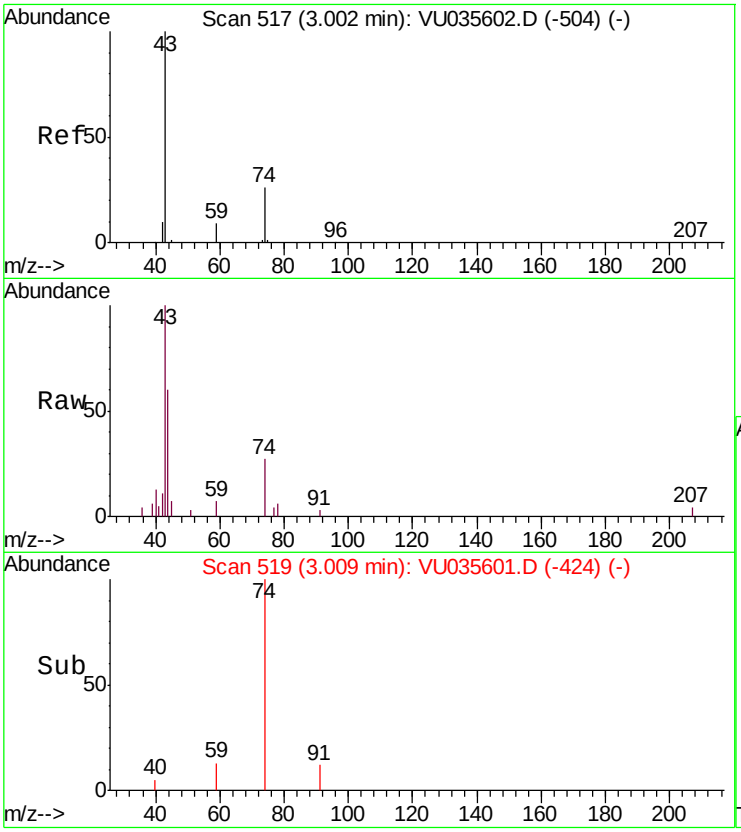


#14
Carbon disulfide
Concen: 0.852 ug/L
RT: 2.82 min Scan# 461
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 76 Resp: 66960

Ion	Ratio	Lower	Upper
76	100		
78	10.2	7.4	11.0



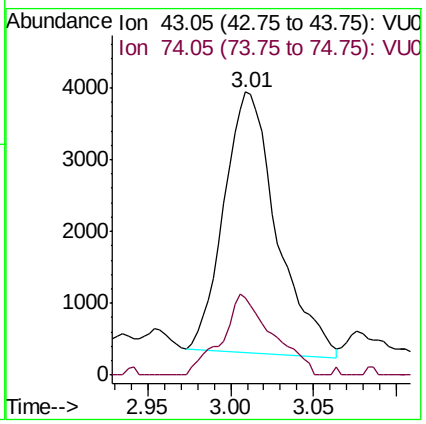


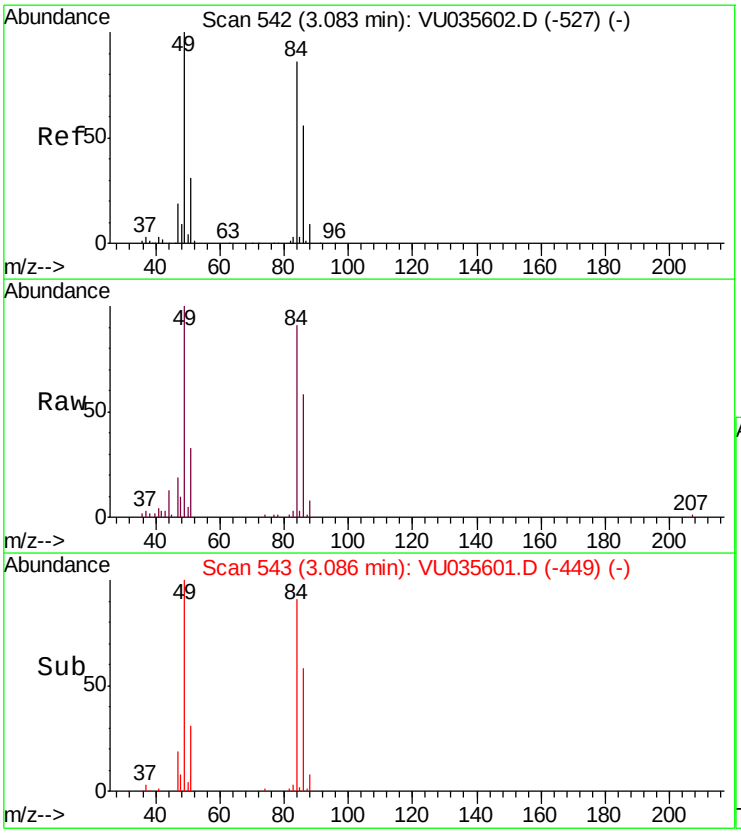
#15
Methyl Acetate
Concen: 0.761 ug/L
RT: 3.01 min Scan# 519
Delta R.T. 0.01 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Tgt Ion: 43 Resp: 8057

Ion	Ratio	Lower	Upper
43	100		
74	29.4	21.0	31.6

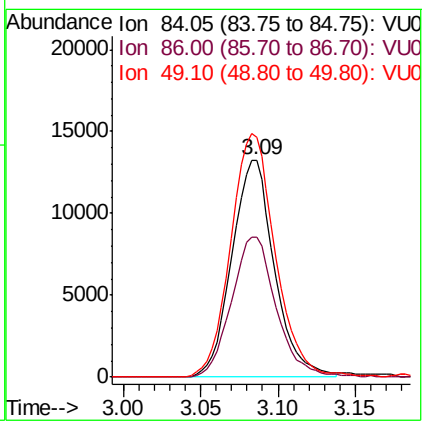


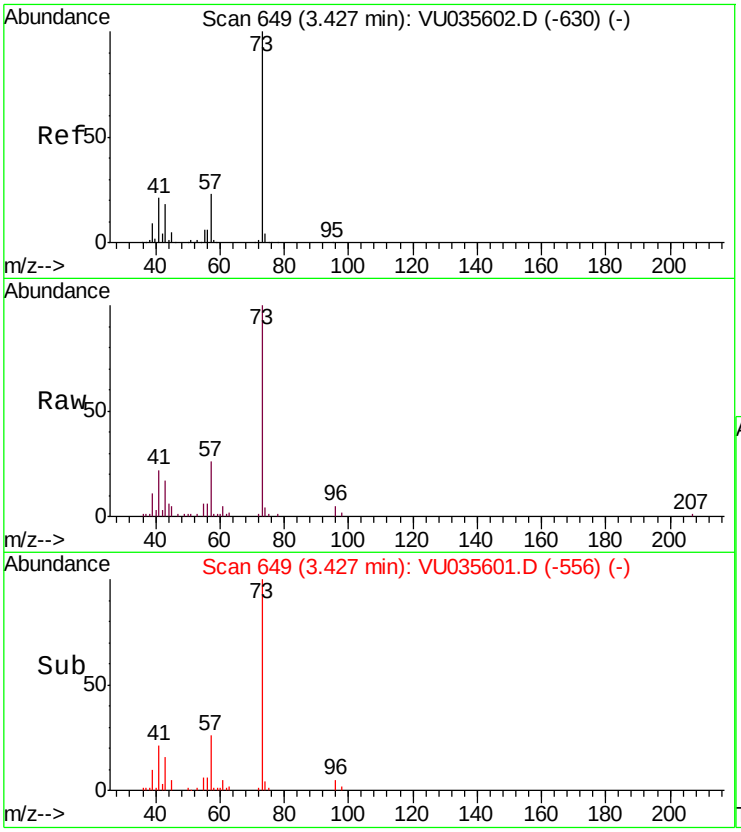


#16
Methylene chloride
Concen: 0.879 ug/L
RT: 3.09 min Scan# 543
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 84 Resp: 25394

Ion	Ratio	Lower	Upper
84	100		
86	64.2	45.8	85.2
49	110.5	81.9	152.1



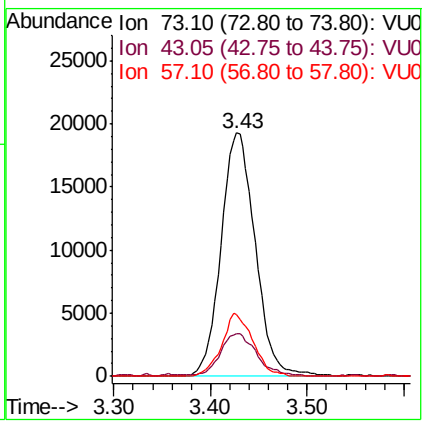


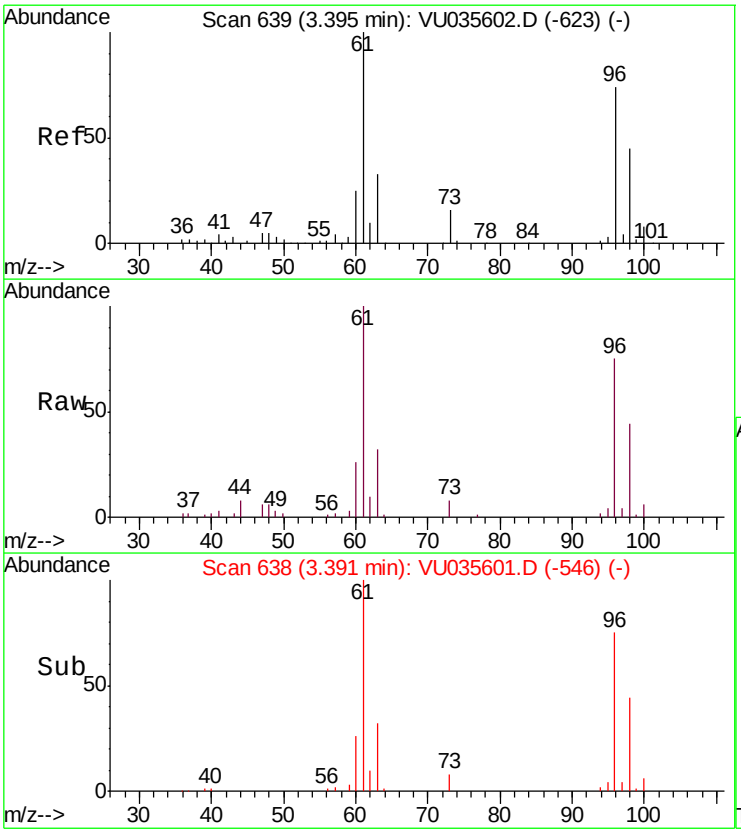
#17
Methyl tert-butyl Ether
Concen: 0.873 ug/L
RT: 3.43 min Scan# 649
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion: 73 Resp: 47370

Ion	Ratio	Lower	Upper
73	100		
43	18.8	14.4	21.6
57	23.6	18.2	27.2

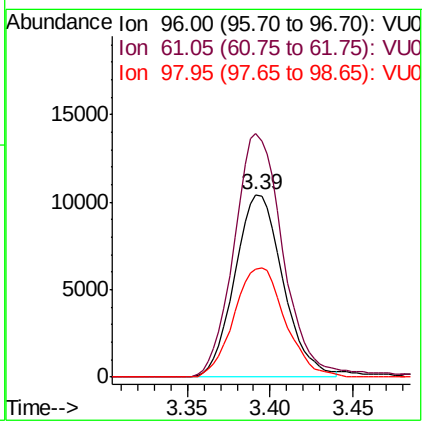


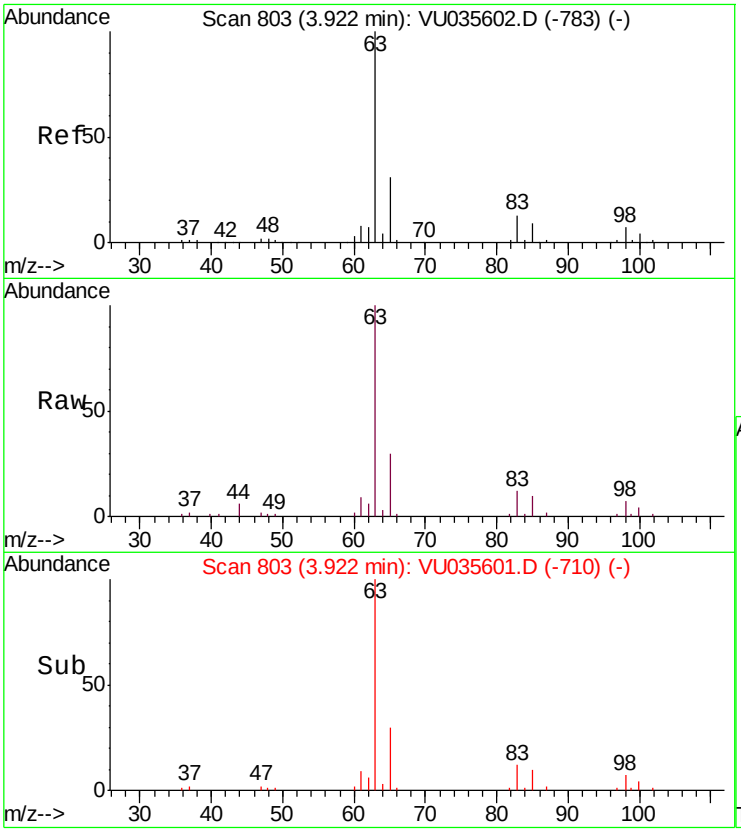


#18
trans-1,2-Dichloroethene
Concen: 0.868 ug/L
RT: 3.39 min Scan# 638
Delta R.T. -0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 96 Resp: 21086

Ion	Ratio	Lower	Upper
96	100		
61	133.5	95.0	176.4
98	59.3	42.5	78.9



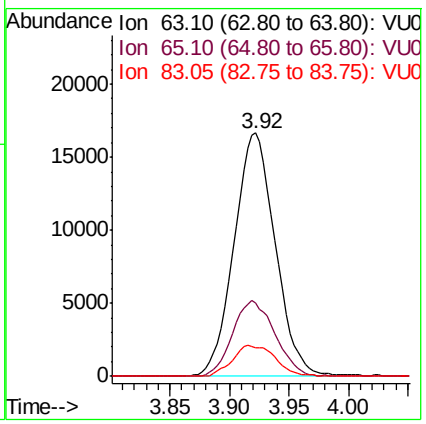


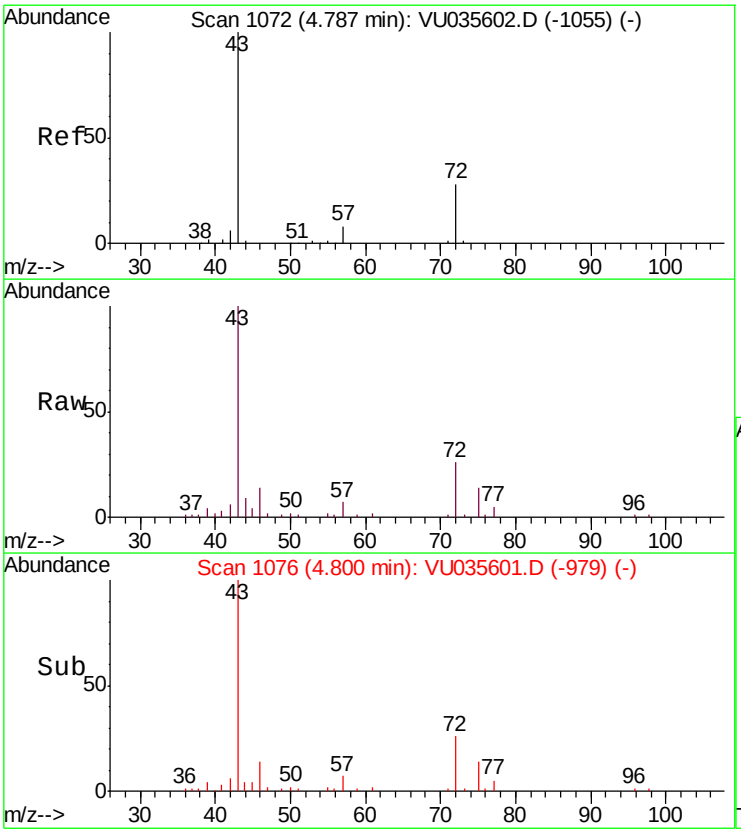
#19
1,1-Dichloroethane
Concen: 0.842 ug/L
RT: 3.92 min Scan# 803
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Tgt Ion: 63 Resp: 39918

Ion	Ratio	Lower	Upper
63	100		
65	29.9	22.0	40.8
83	11.8	9.3	17.3

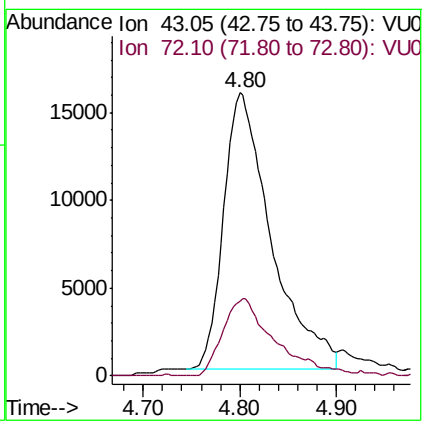


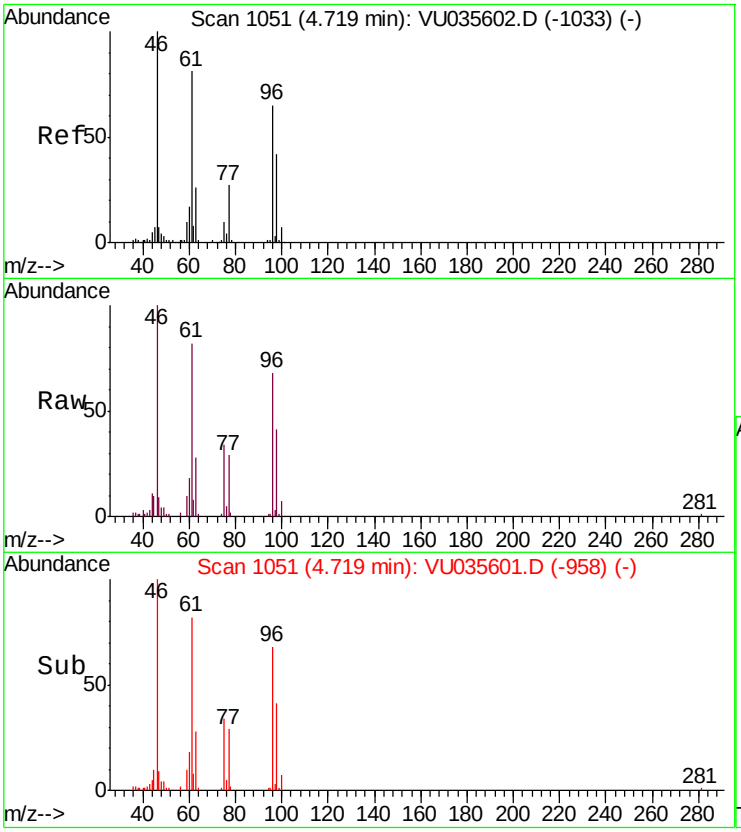


#21
2-Butanone
Concen: 8.052 ug/L
RT: 4.80 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 43 Resp: 53963

Ion	Ratio	Lower	Upper
43	100		
72	30.5	14.3	42.9



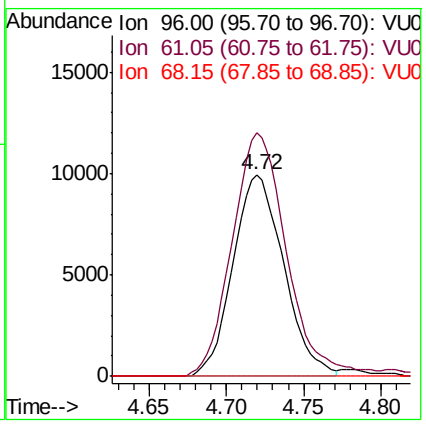


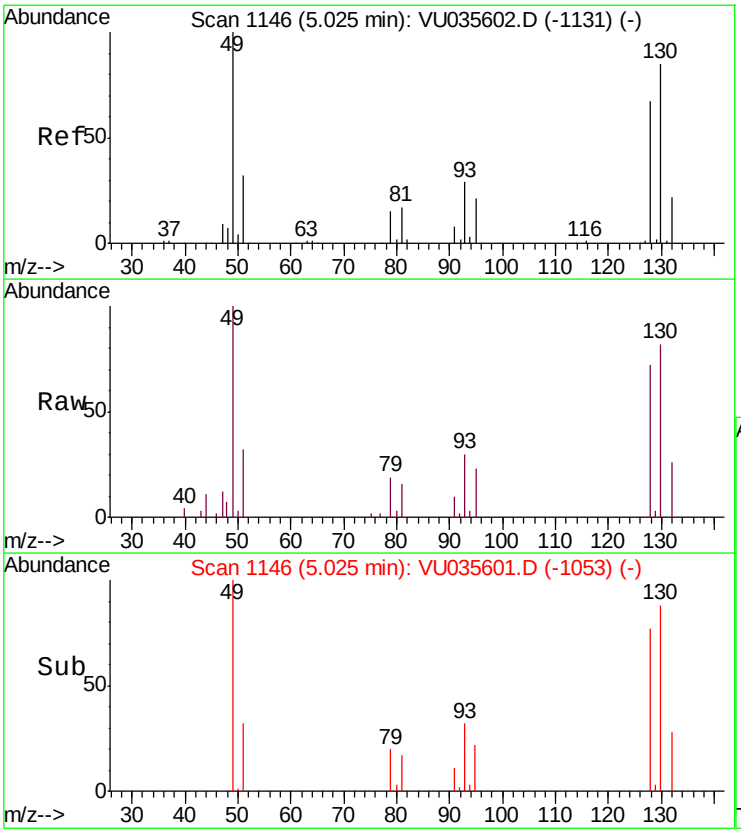
#22
cis-1,2-Dichloroethene
Concen: 0.871 ug/L
RT: 4.72 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion: 96 Resp: 22721

Ion	Ratio	Lower	Upper
96	100		
61	120.8	87.0	161.6
68	0.0	0.0	0.0

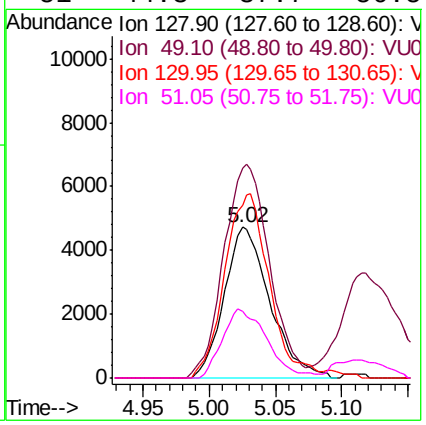


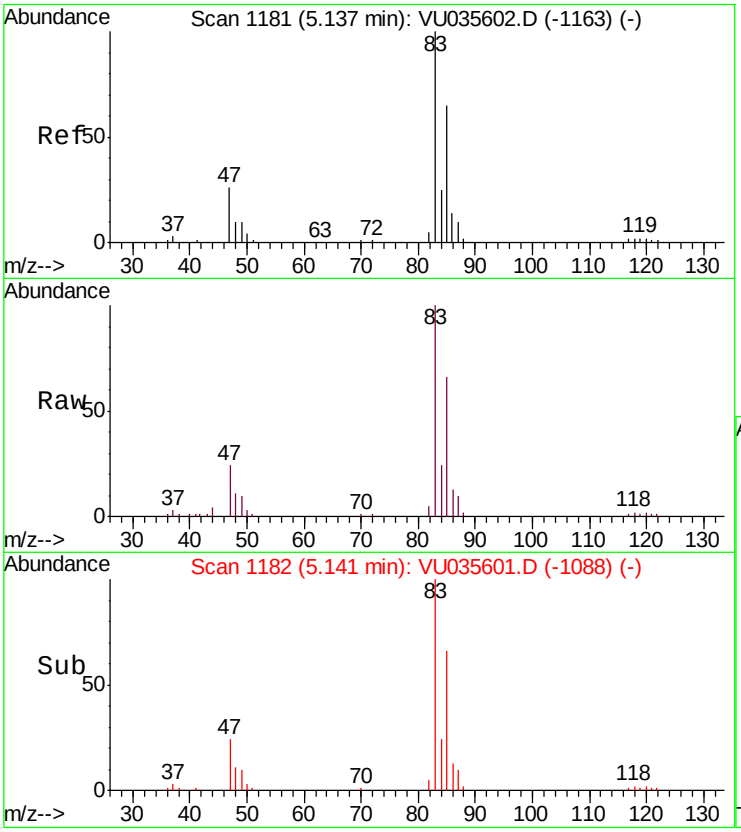


#23
Bromochloromethane
Concen: 0.928 ug/L
RT: 5.02 min Scan# 1146
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion:128 Resp: 11288

Ion	Ratio	Lower	Upper
128	100		
49	139.5	104.1	193.3
130	115.0	88.4	164.2
51	44.3	37.7	56.5



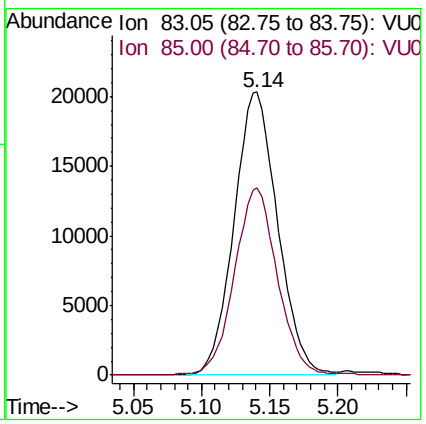


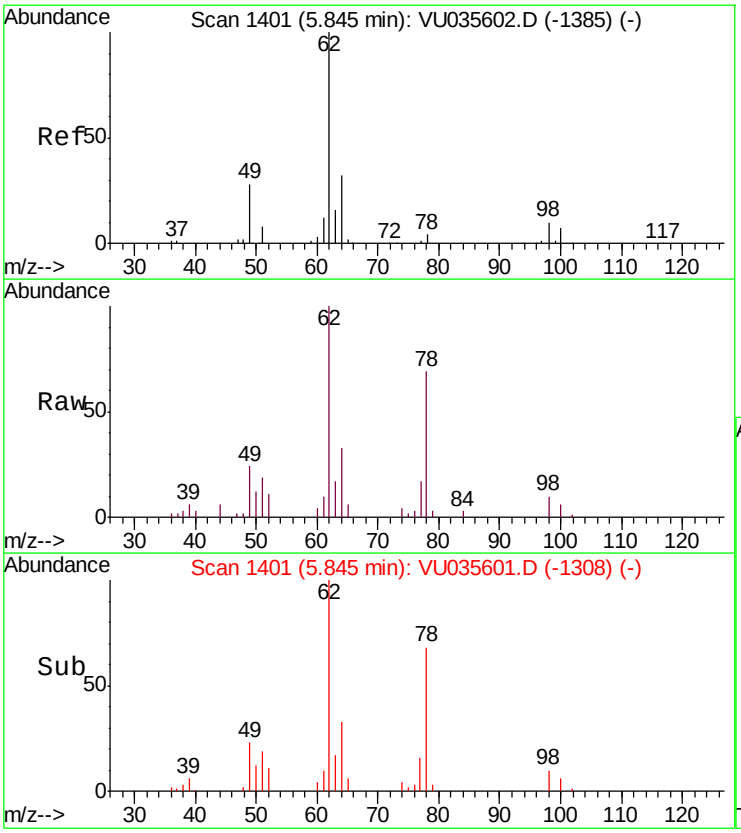
#25
Chloroform
Concen: 0.900 ug/L
RT: 5.14 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Tgt Ion: 83 Resp: 45136

Ion	Ratio	Lower	Upper
83	100		
85	66.2	45.4	84.2

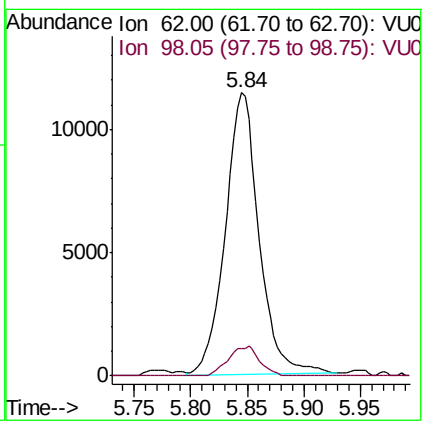


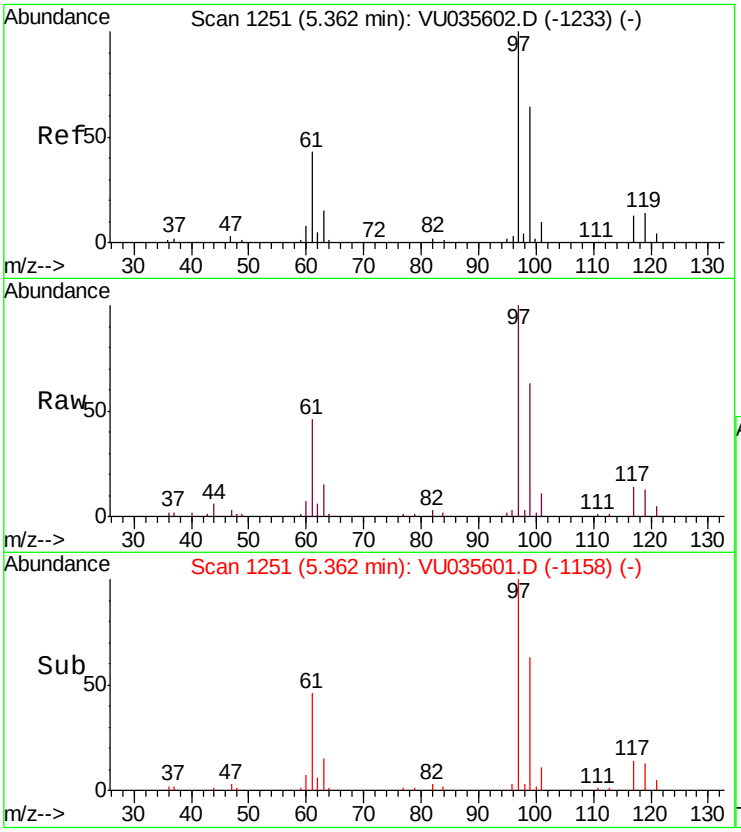


#27
1,2-Dichloroethane
Concen: 0.799 ug/L
RT: 5.84 min Scan# 1401
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 62 Resp: 23585

Ion	Ratio	Lower	Upper
62	100		
98	9.5	8.0	12.0



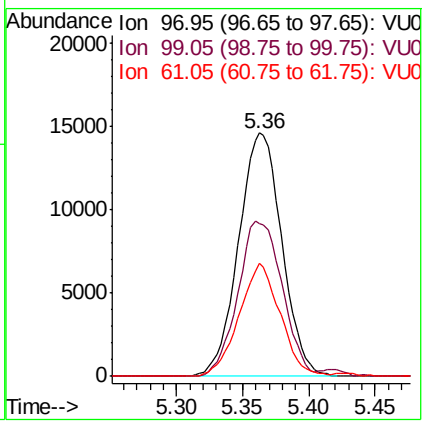


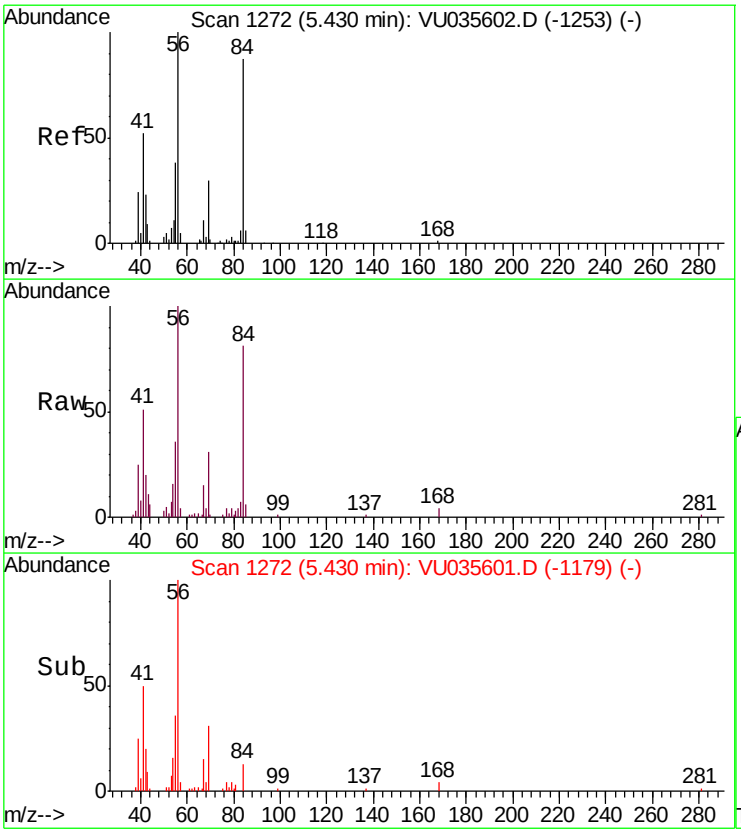
#29
1,1,1-Trichloroethane
Concen: 0.865 ug/L
RT: 5.36 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion: 97 Resp: 33205

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.3	76.9
61	43.9	34.4	51.6

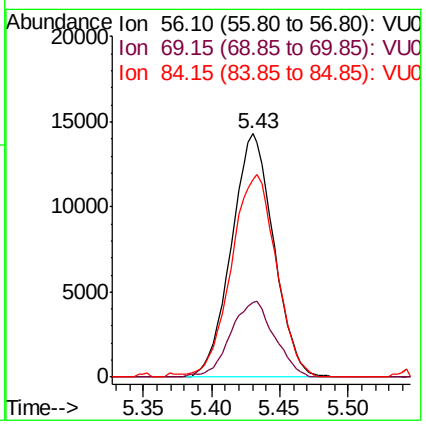


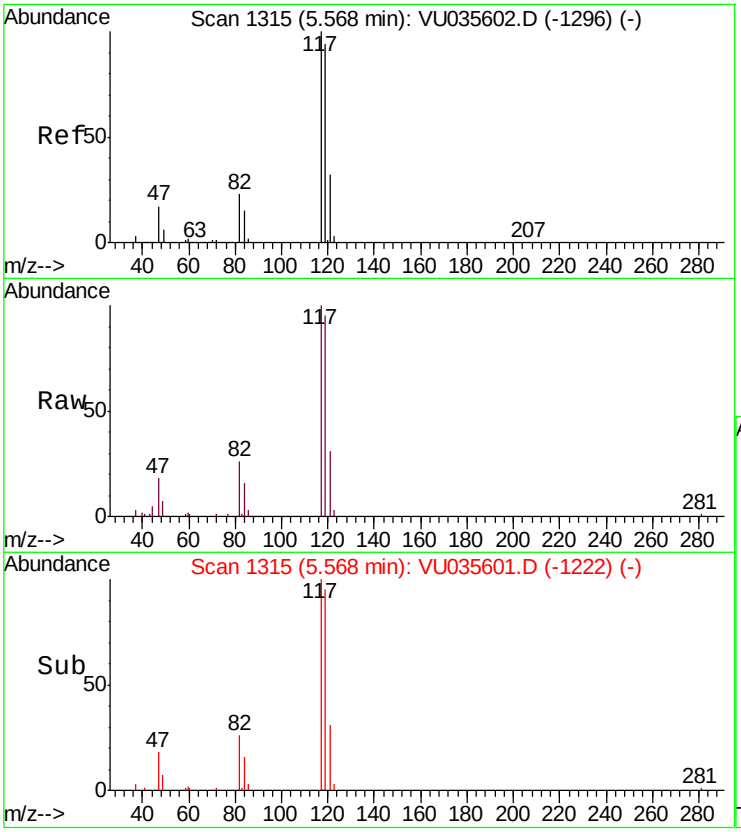


#30
Cyclohexane
Concen: 0.791 ug/L
RT: 5.43 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 56 Resp: 30768

Ion	Ratio	Lower	Upper
56	100		
69	32.3	24.6	37.0
84	88.9	69.7	104.5



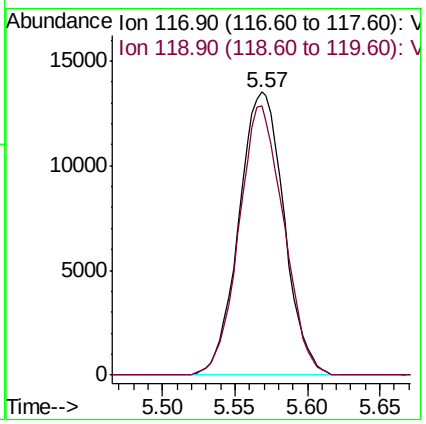


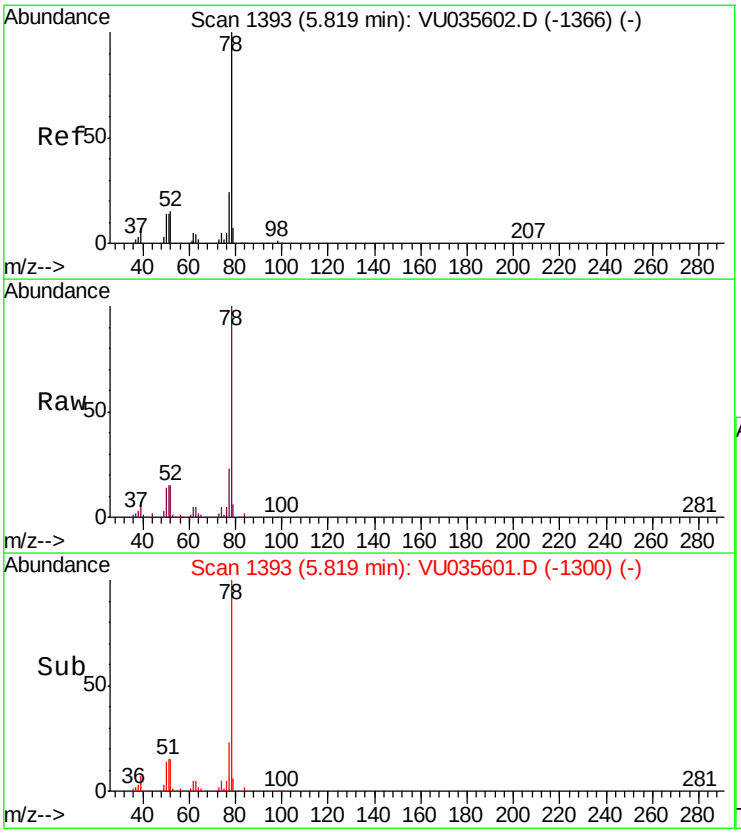
#31
Carbon tetrachloride
Concen: 0.854 ug/L
RT: 5.57 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion:117 Resp: 29292

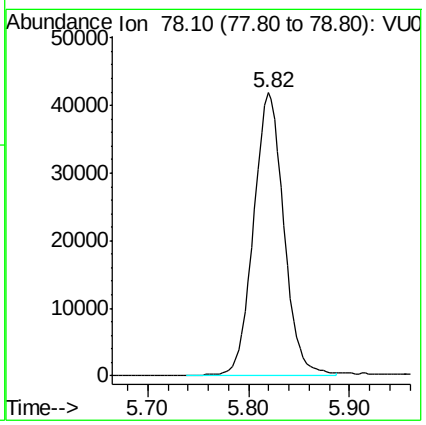
Ion	Ratio	Lower	Upper
117	100		
119	94.0	75.3	112.9

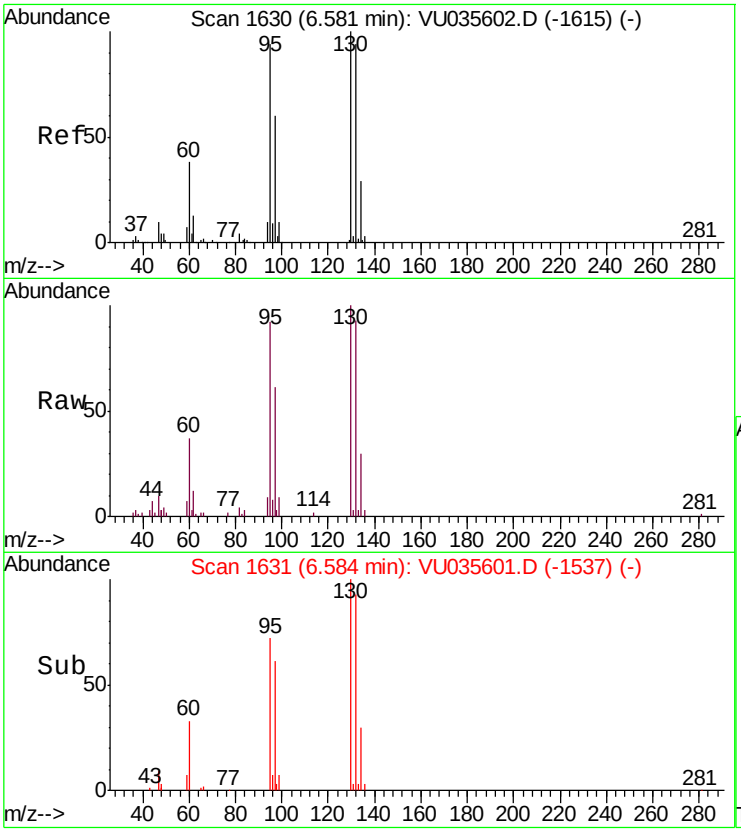




#33
Benzene
Concen: 0.863 ug/L
RT: 5.82 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 78 Resp: 87460



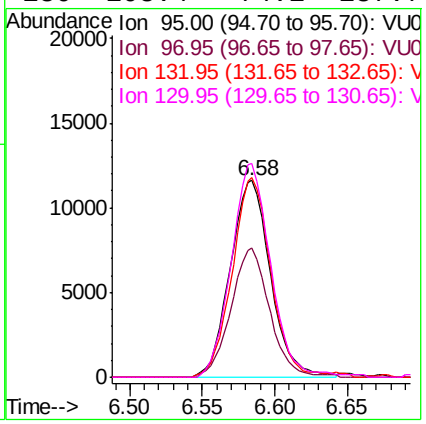


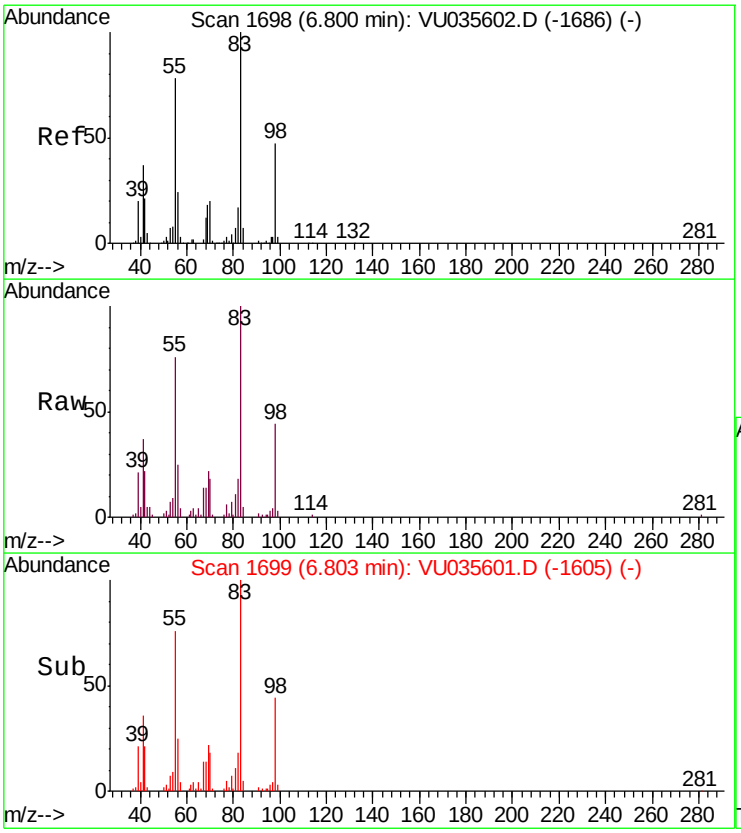
#34
Trichloroethene
Concen: 0.894 ug/L
RT: 6.58 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Tgt Ion: 95 Resp: 22482

Ion	Ratio	Lower	Upper
95	100		
97	65.9	44.5	82.7
132	101.2	69.9	129.7
130	108.4	74.1	137.7

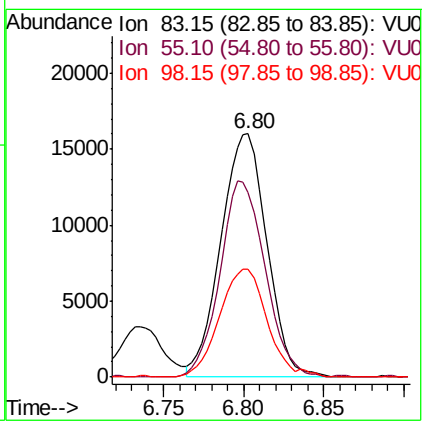


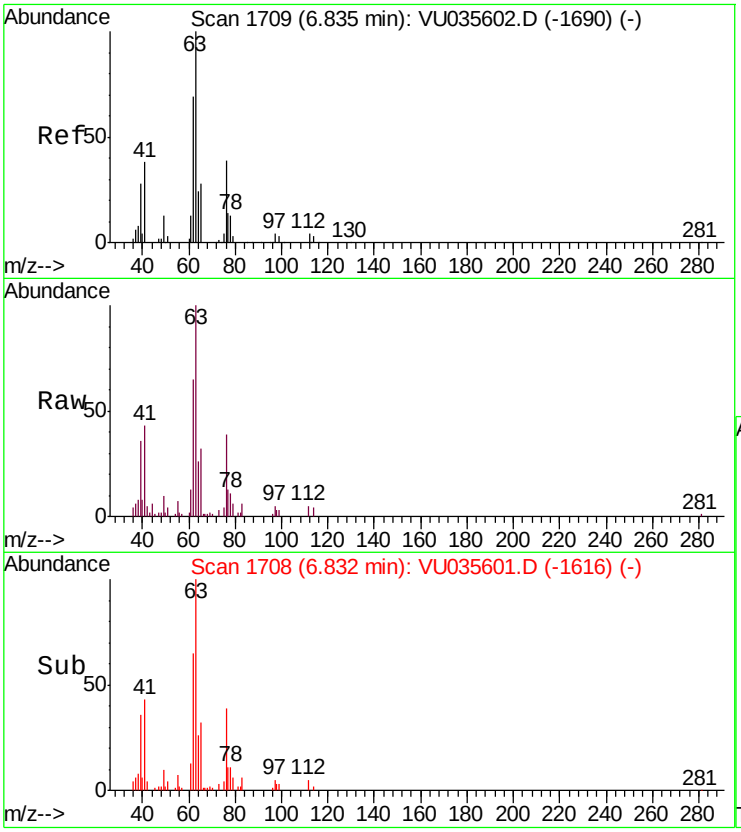


#35
Methylcyclohexane
Concen: 0.810 ug/L
RT: 6.80 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 83 Resp: 31473

Ion	Ratio	Lower	Upper
83	100		
55	79.2	62.6	93.8
98	46.1	37.2	55.8



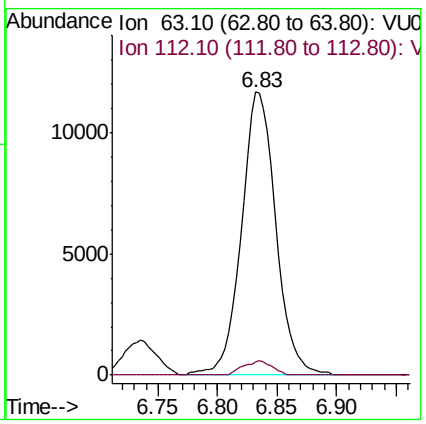


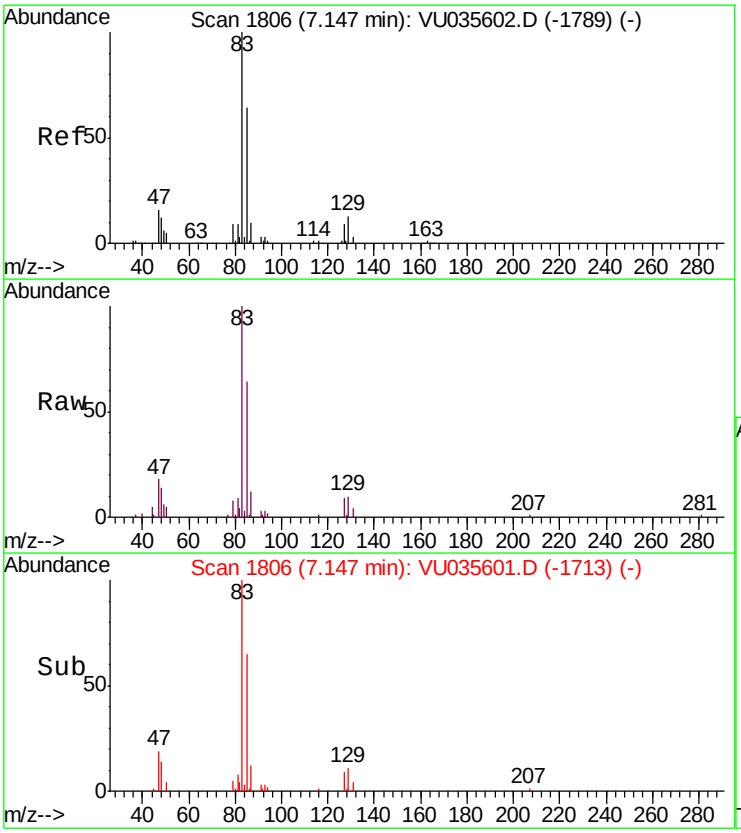
#37
1,2-Dichloropropane
Concen: 0.871 ug/L
RT: 6.83 min Scan# 1708
Delta R.T. -0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion: 63 Resp: 23349

Ion	Ratio	Lower	Upper
63	100		
112	4.2	3.4	5.2

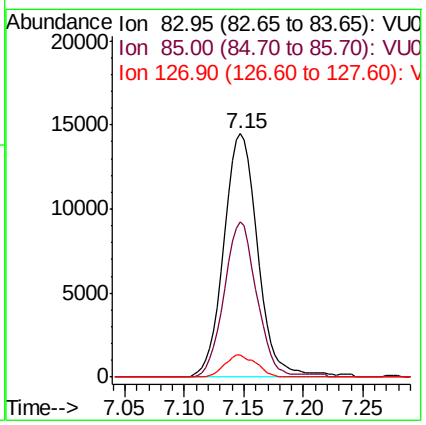


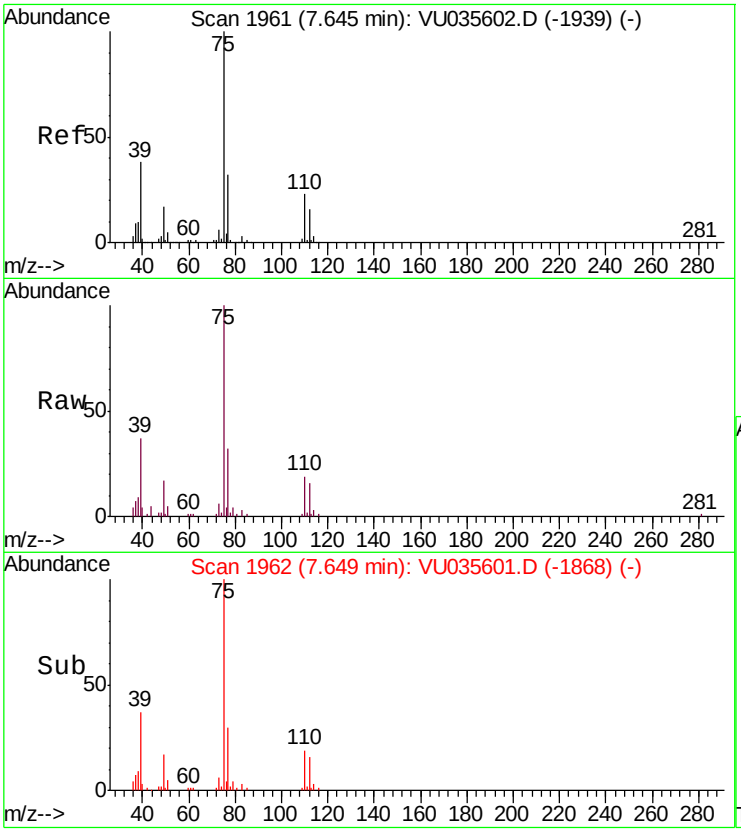


#38
Bromodichloromethane
Concen: 0.866 ug/L
RT: 7.15 min Scan# 1806
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 83 Resp: 28709

Ion	Ratio	Lower	Upper
83	100		
85	63.8	44.7	82.9
127	9.1	7.1	10.7



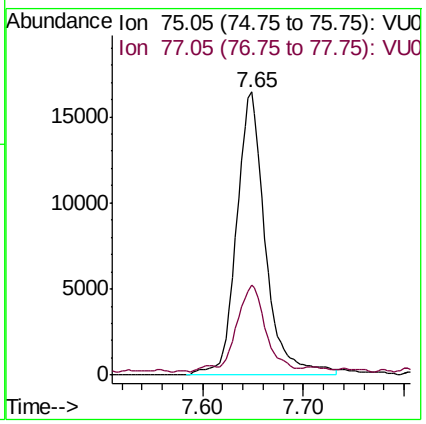


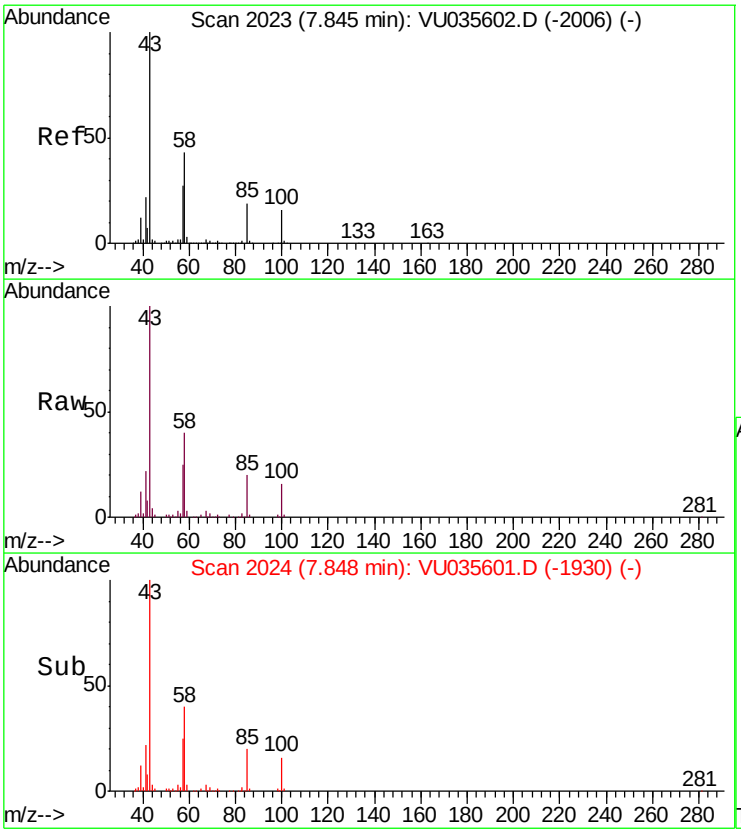
#39
cis-1,3-Dichloropropene
Concen: 0.870 ug/L
RT: 7.65 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion: 75 Resp: 32552

Ion	Ratio	Lower	Upper
75	100		
77	31.6	22.5	41.7

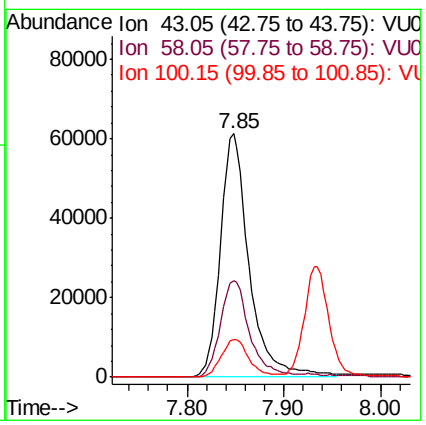


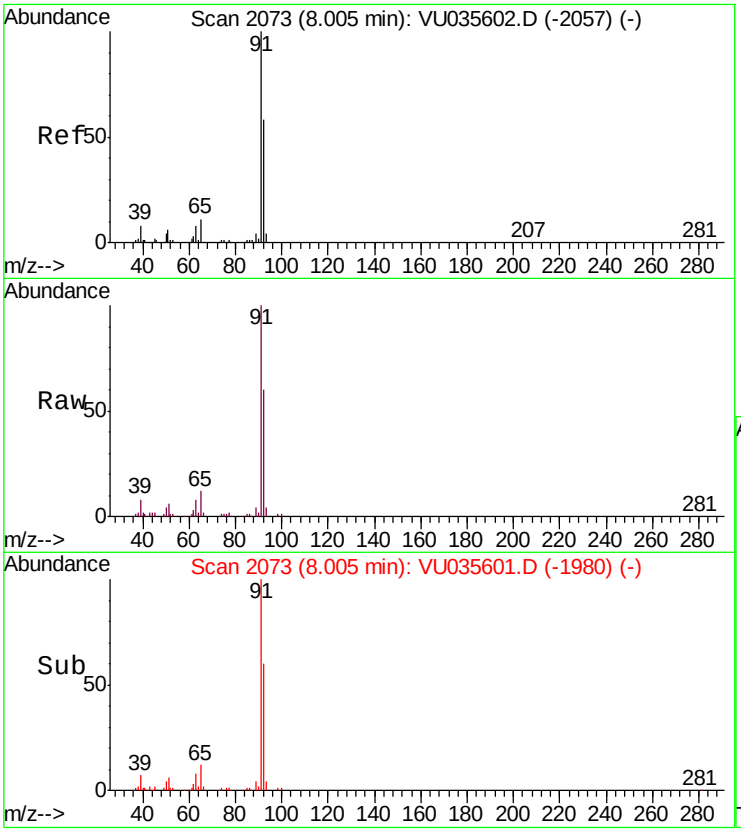


#40
4-Methyl-2-pentanone
Concen: 8.106 ug/L
RT: 7.85 min Scan# 2024
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 43 Resp: 126788

Ion	Ratio	Lower	Upper
43	100		
58	40.1	33.4	50.2
100	15.0	12.7	19.1



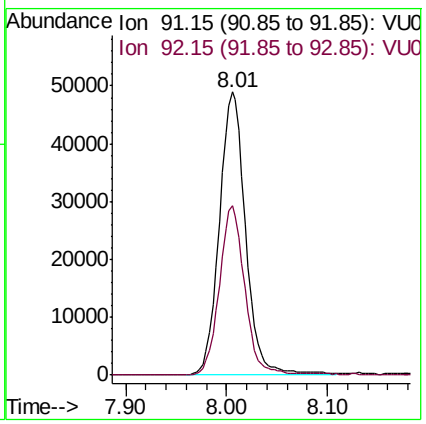


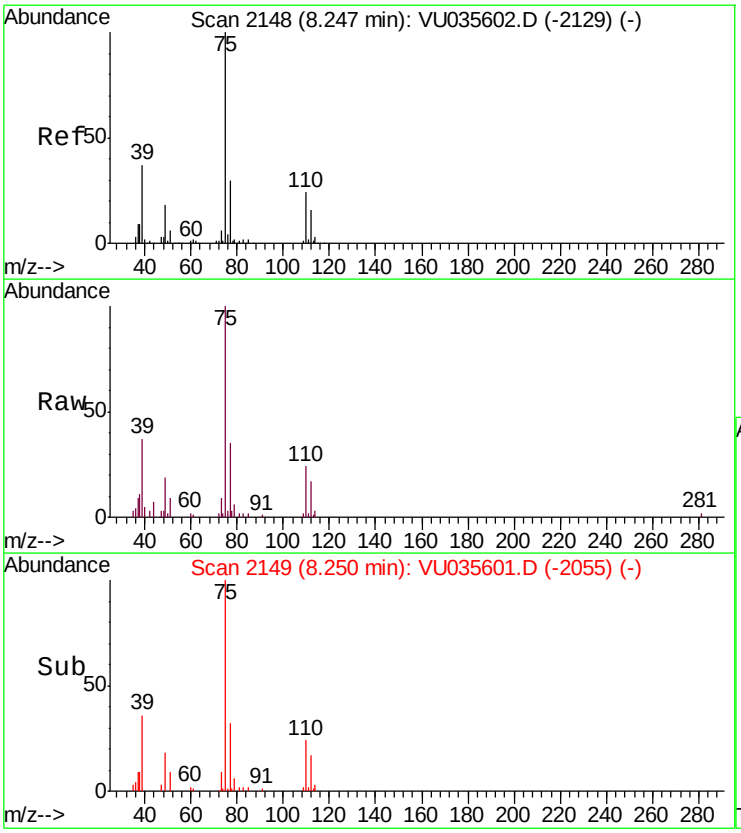
#42
Toluene
Concen: 0.858 ug/L
RT: 8.01 min Scan# 2073
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Tgt Ion: 91 Resp: 89095

Ion	Ratio	Lower	Upper
91	100		
92	59.9	40.5	75.3

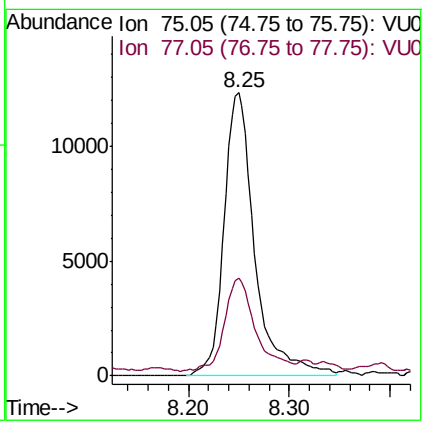


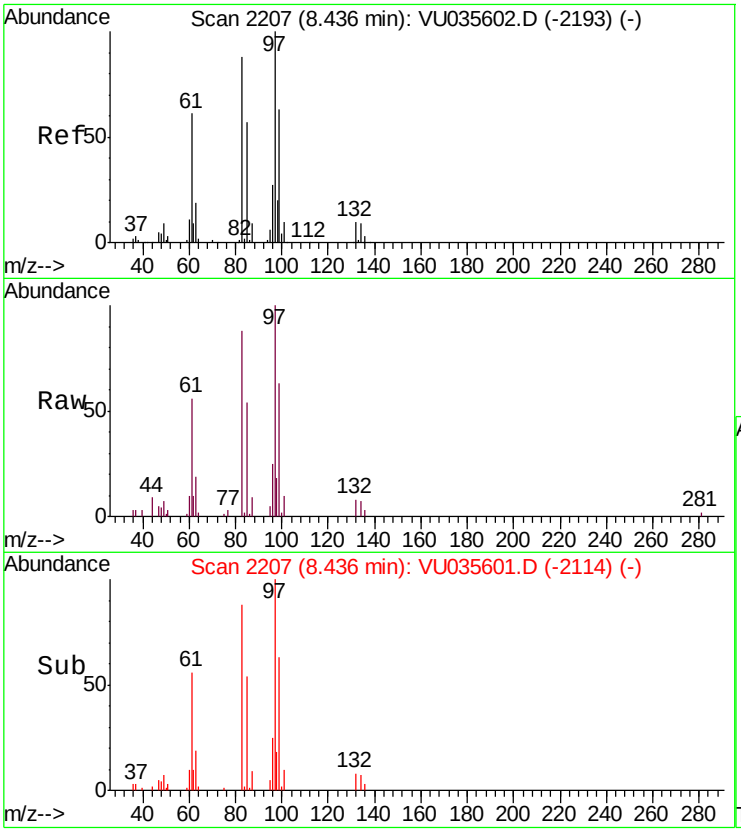


#44
trans-1,3-Dichloropropene
Concen: 0.887 ug/L
RT: 8.25 min Scan# 2149
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 75 Resp: 26335

Ion	Ratio	Lower	Upper
75	100		
77	34.7	21.6	40.2



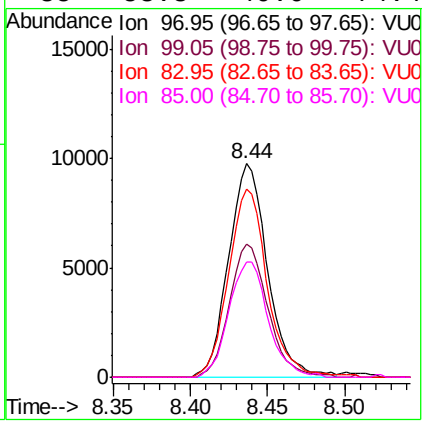


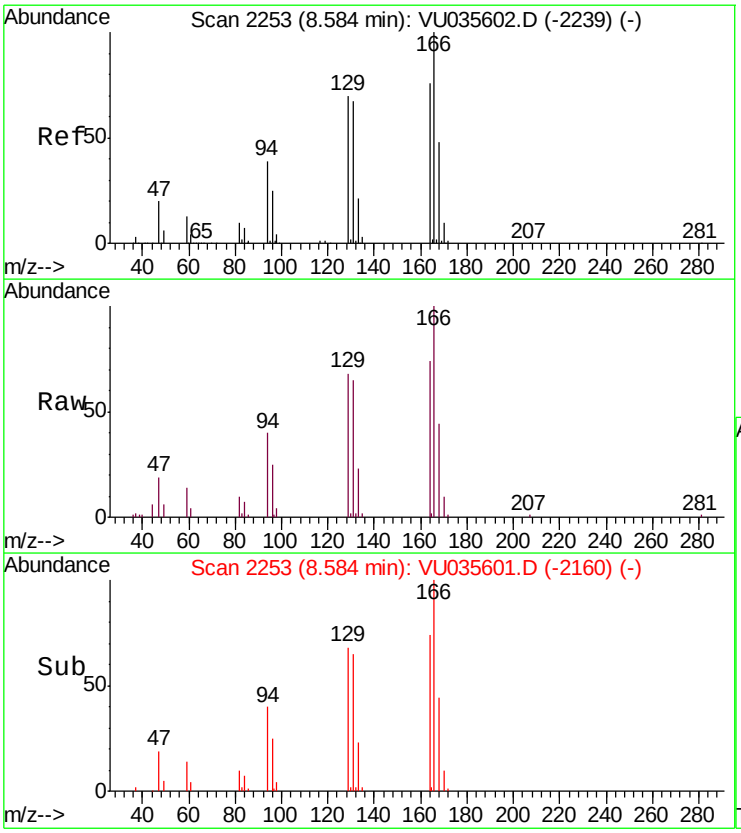
#45
1,1,2-Trichloroethane
Concen: 0.910 ug/L
RT: 8.44 min Scan# 2207
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Tgt Ion: 97 Resp: 17078

Ion	Ratio	Lower	Upper
97	100		
99	62.6	43.8	81.4
83	88.4	61.6	114.4
85	53.8	40.0	74.4

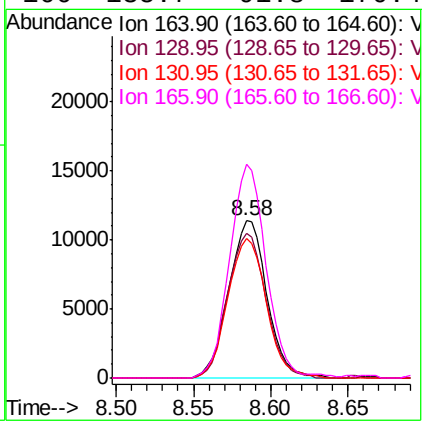


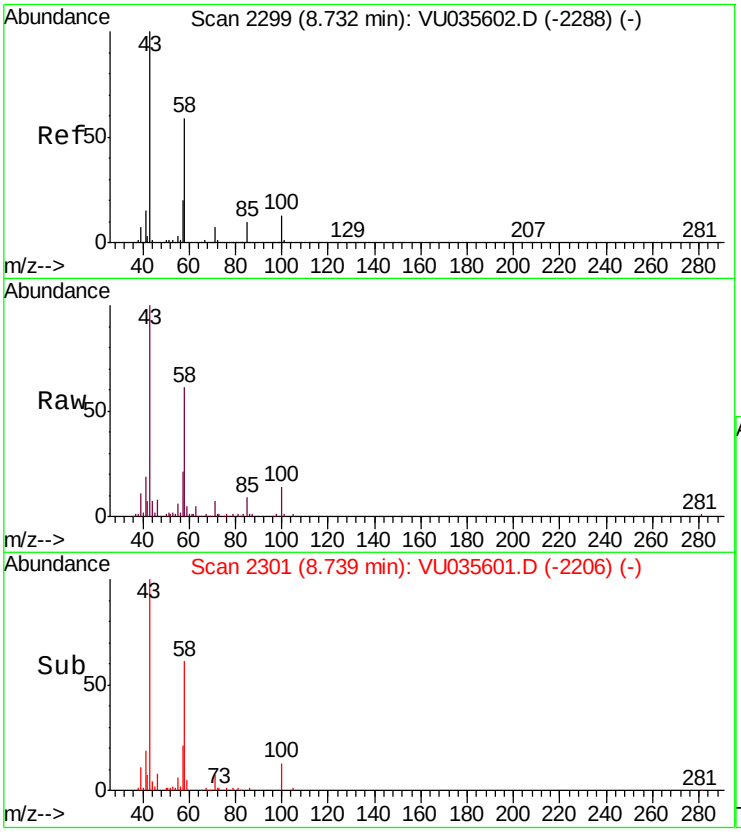


#47
Tetrachloroethene
Concen: 0.936 ug/L
RT: 8.58 min Scan# 2253
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion:164 Resp: 19639

Ion	Ratio	Lower	Upper
164	100		
129	92.1	64.7	120.1
131	88.4	61.6	114.4
166	135.7	91.8	170.4



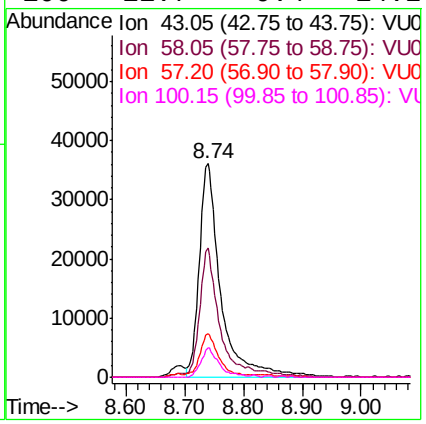


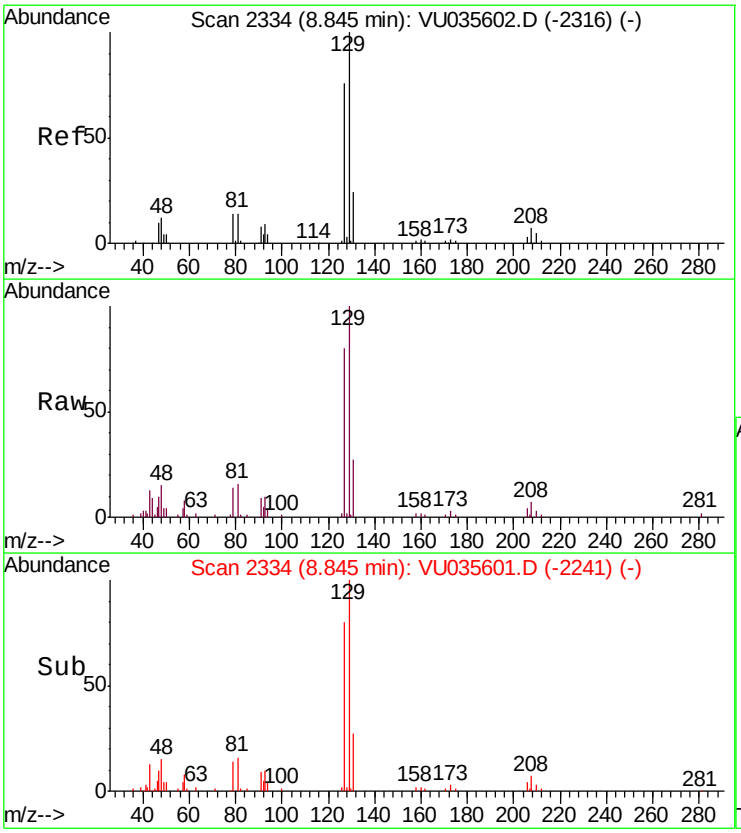
#48
2-Hexanone
Concen: 8.822 ug/L
RT: 8.74 min Scan# 2301
Delta R.T. 0.01 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Tgt Ion: 43 Resp: 92867

Ion	Ratio	Lower	Upper
43	100		
58	52.8	44.1	66.1
57	16.6	15.1	22.7
100	11.7	9.4	14.2

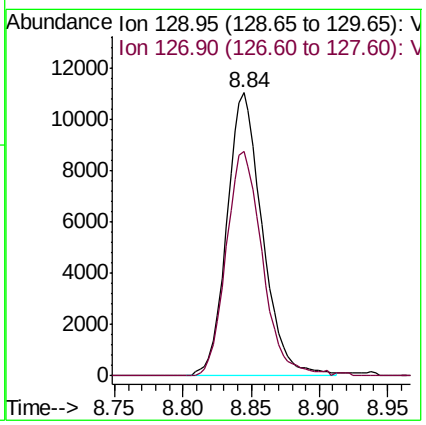


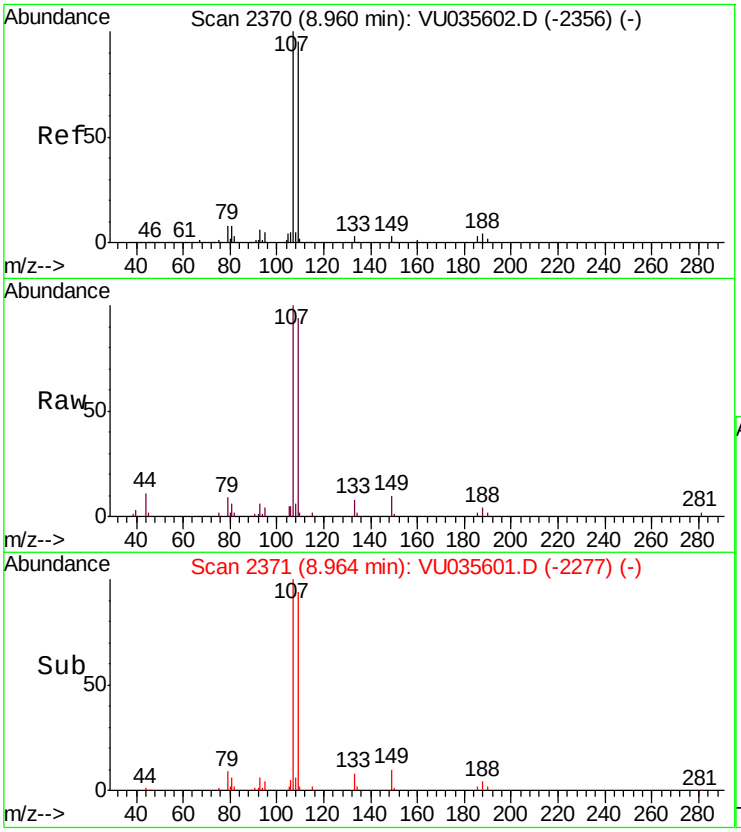


#49
Dibromochloromethane
Concen: 0.901 ug/L
RT: 8.84 min Scan# 2334
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion:129 Resp: 19989

Ion	Ratio	Lower	Upper
129	100		
127	79.5	53.1	98.5



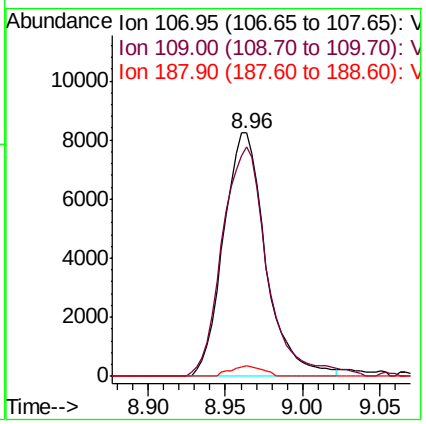


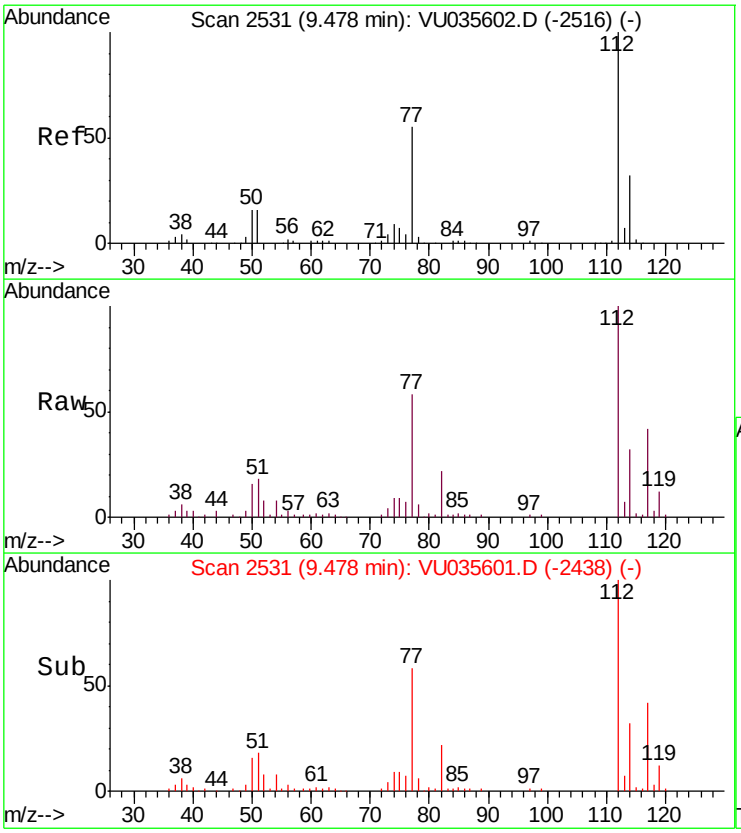
#50
1,2-Dibromoethane
Concen: 0.894 ug/L
RT: 8.96 min Scan# 2371
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion:107 Resp: 15616

Ion	Ratio	Lower	Upper
107	100		
109	94.1	66.5	123.5
188	4.3	3.1	4.7

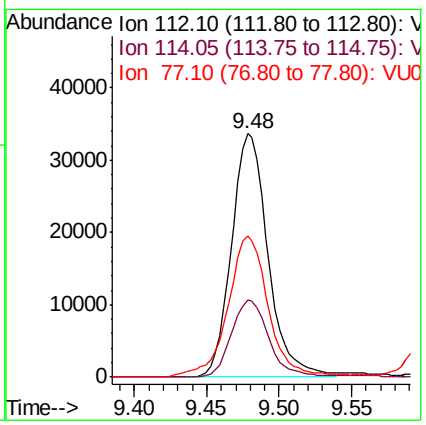


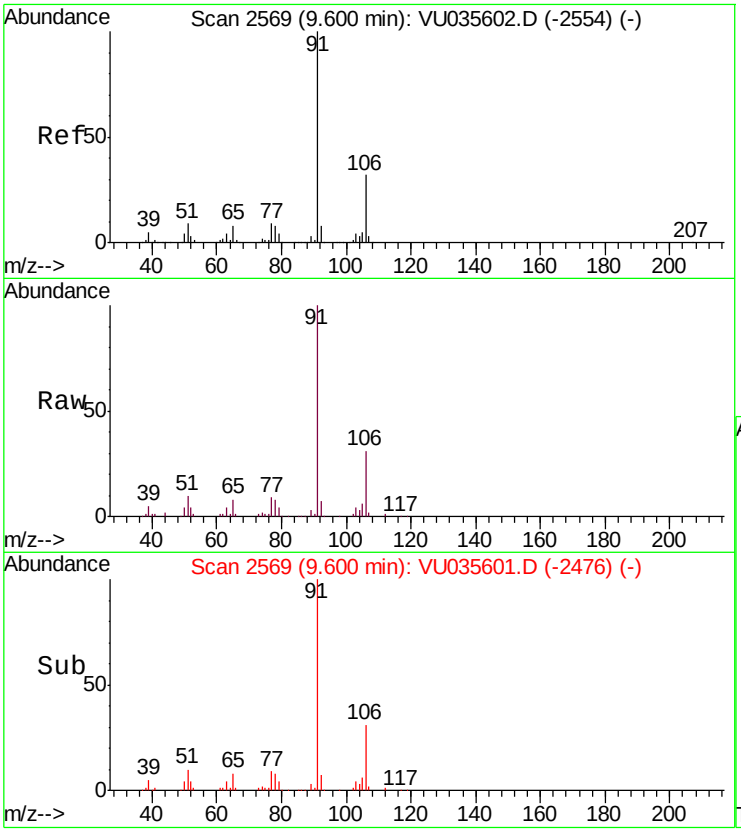


#51
Chlorobenzene
Concen: 0.889 ug/L
RT: 9.48 min Scan# 2531
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion:112 Resp: 59023

Ion	Ratio	Lower	Upper
112	100		
114	31.8	22.3	41.5
77	57.7	44.3	66.5



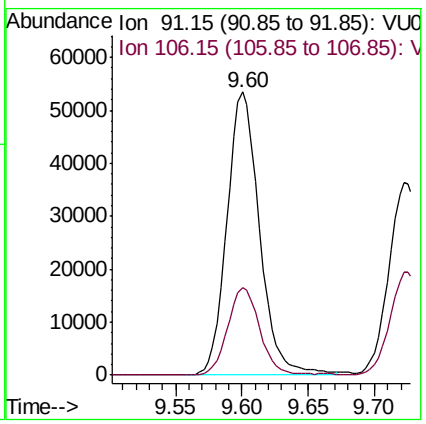


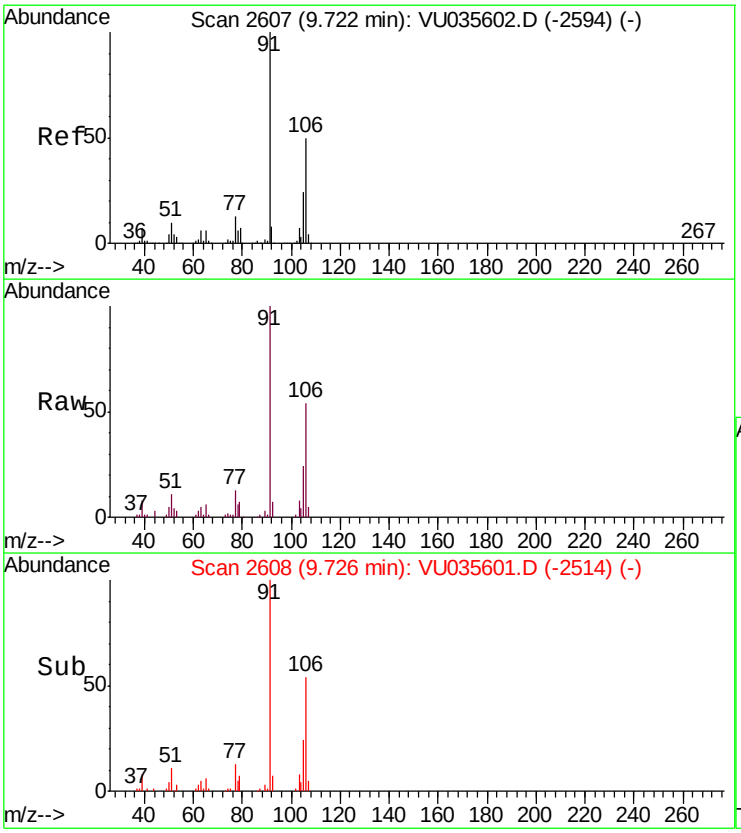
#52
Ethylbenzene
Concen: 0.842 ug/L
RT: 9.60 min Scan# 2569
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Tgt Ion: 91 Resp: 91415

Ion	Ratio	Lower	Upper
91	100		
106	30.9	22.4	41.6

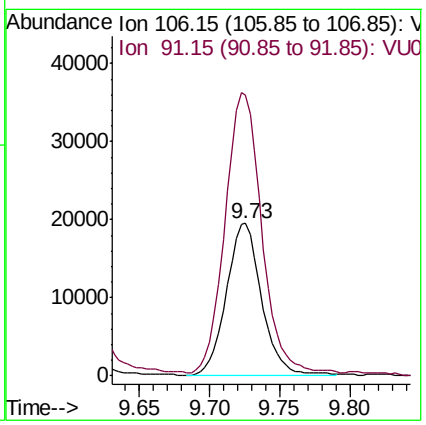


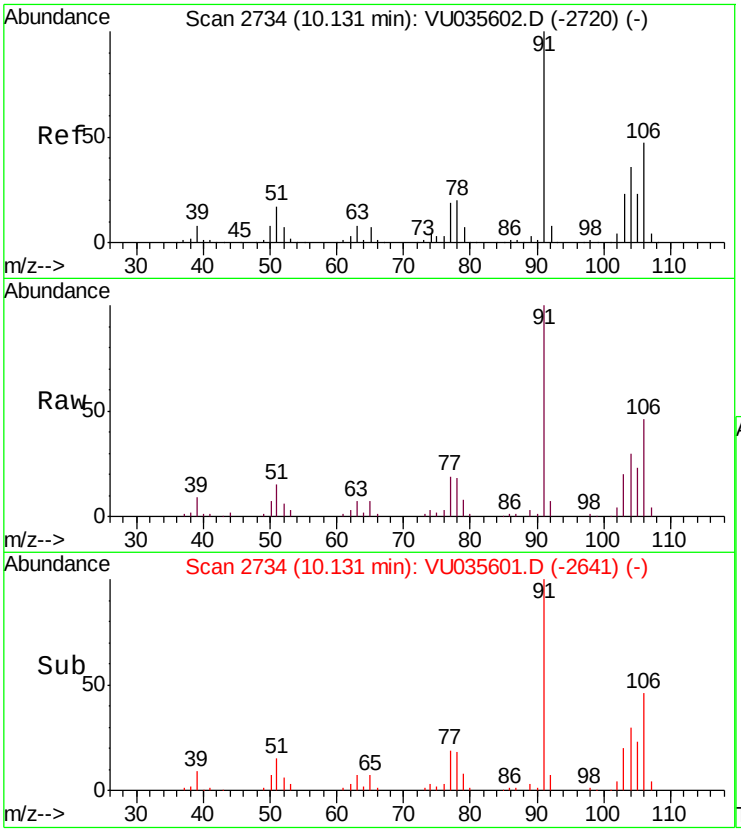


#53
m,p-Xylene
Concen: 0.849 ug/L
RT: 9.73 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion:106 Resp: 33816

Ion	Ratio	Lower	Upper
106	100		
91	184.4	139.4	259.0



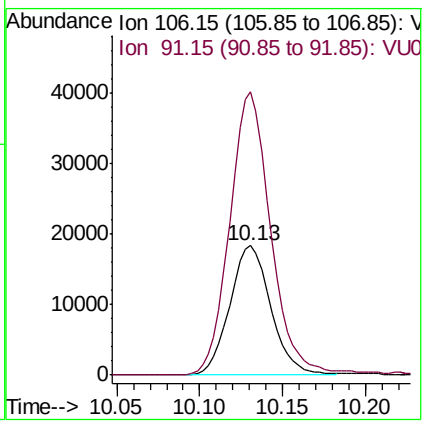


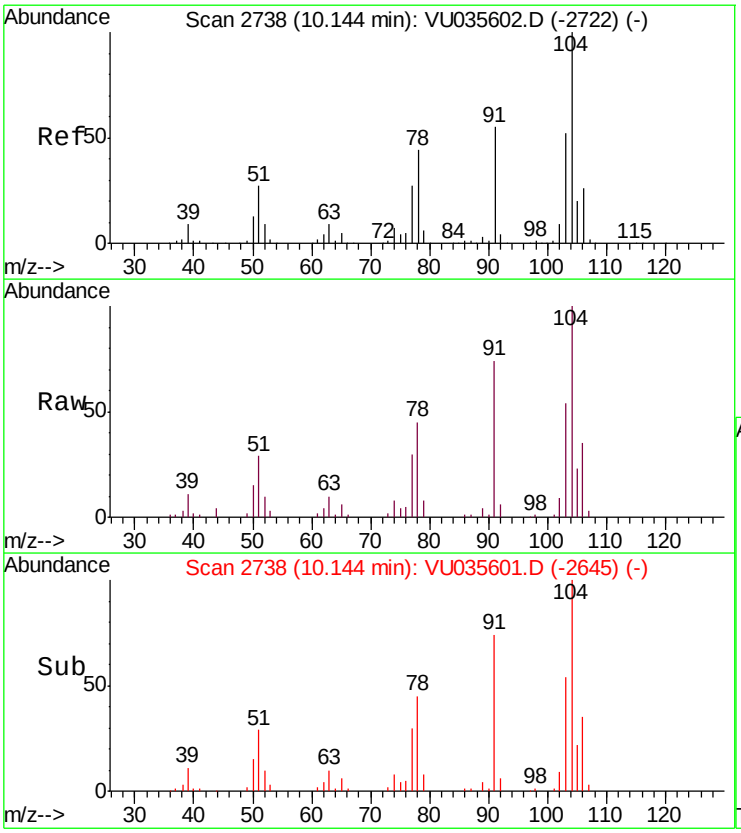
#54
o-Xylene
Concen: 0.817 ug/L
RT: 10.13 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Tgt Ion:106 Resp: 31772

Ion	Ratio	Lower	Upper
106	100		
91	219.0	147.7	274.3

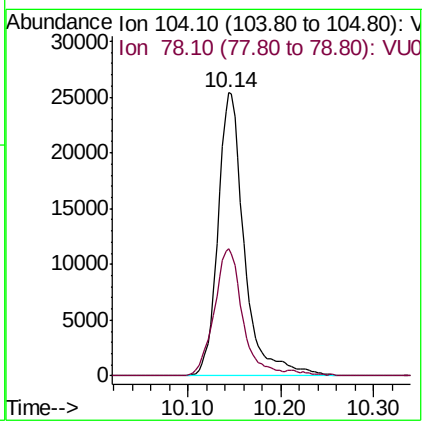


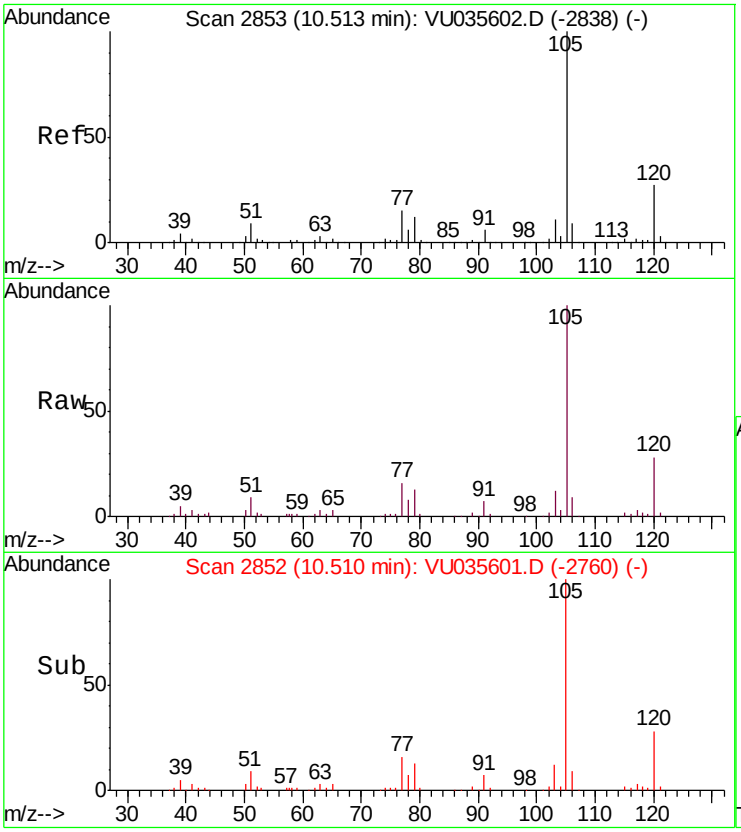


#55
Styrene
Concen: 0.789 ug/L
RT: 10.14 min Scan# 2738
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion:104 Resp: 50070

Ion	Ratio	Lower	Upper
104	100		
78	45.0	30.8	57.2



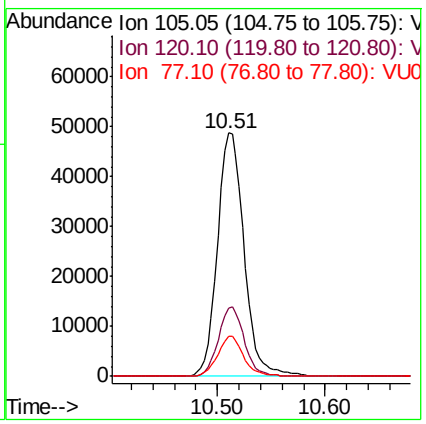


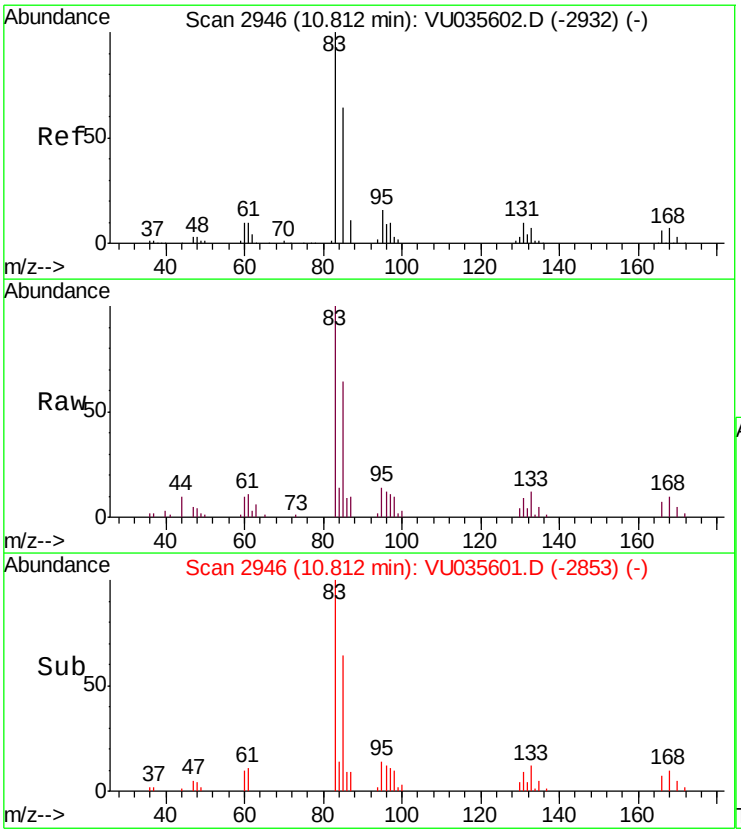
#56
Isopropylbenzene
Concen: 0.822 ug/L
RT: 10.51 min Scan# 2852
Delta R.T. -0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Tgt Ion:105 Resp: 83616

Ion	Ratio	Lower	Upper
105	100		
120	27.9	21.4	32.2
77	16.2	11.8	17.8

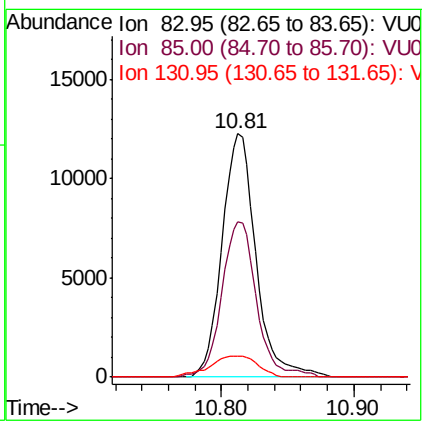


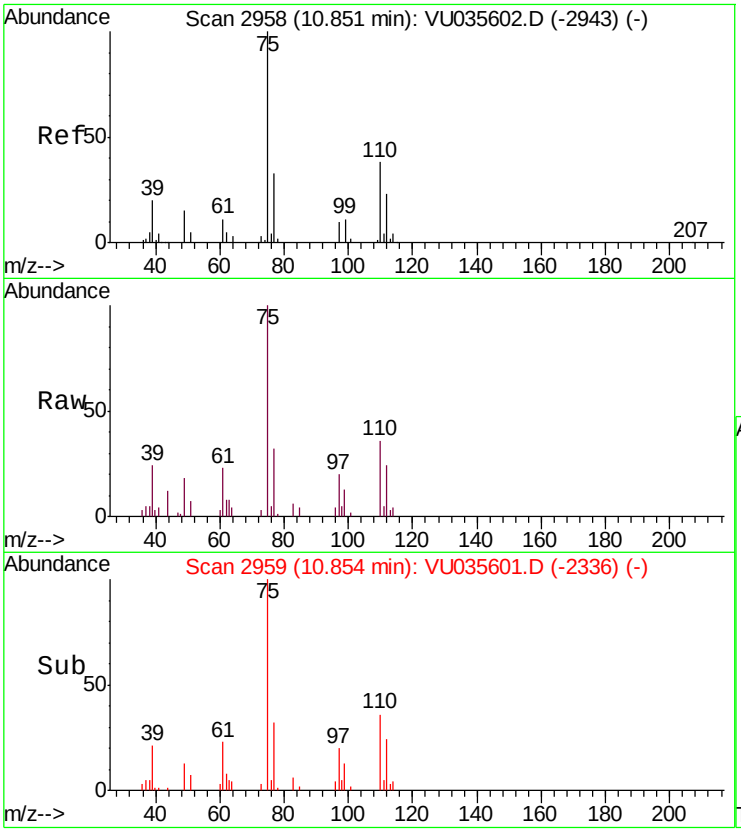


#58
1,1,2,2-Tetrachloroethane
Concen: 0.892 ug/L
RT: 10.81 min Scan# 2946
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 83 Resp: 21783

Ion	Ratio	Lower	Upper
83	100		
85	63.8	45.2	84.0
131	8.6	8.2	12.4



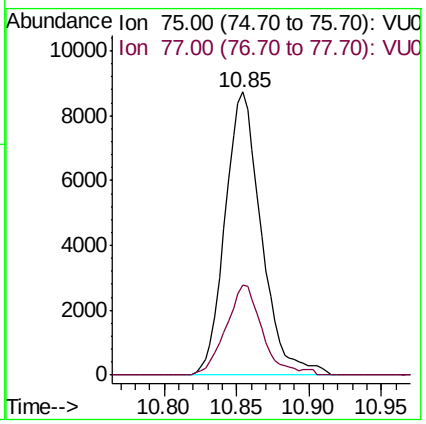


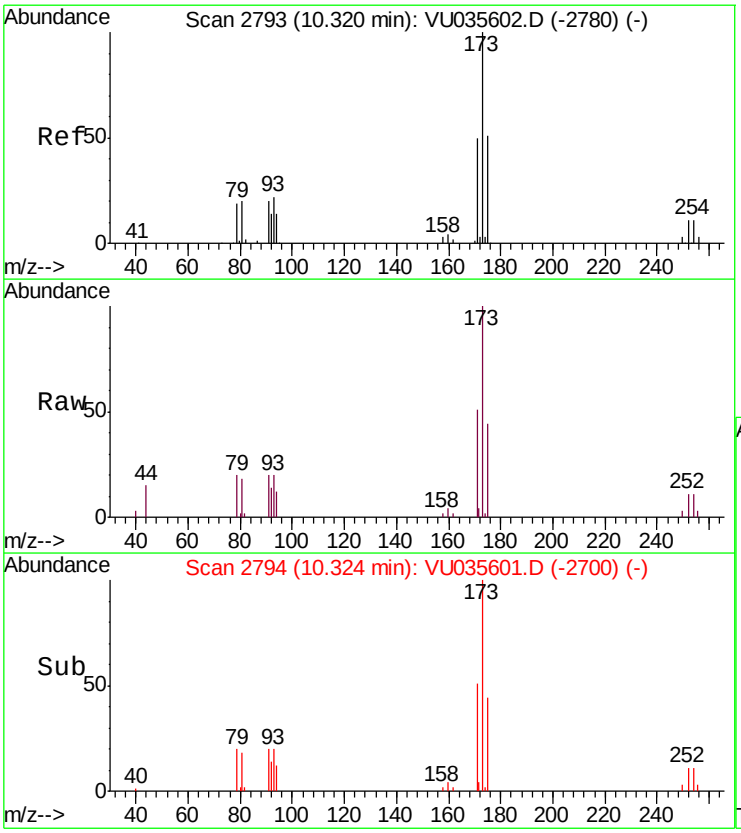
#59
1,2,3-Trichloropropane
Concen: 0.874 ug/L
RT: 10.85 min Scan# 2959
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Tgt Ion: 75 Resp: 15153

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.8	40.2

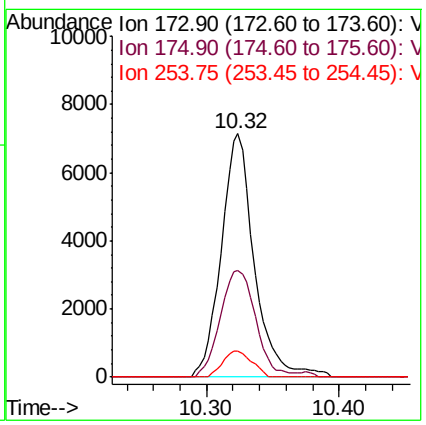


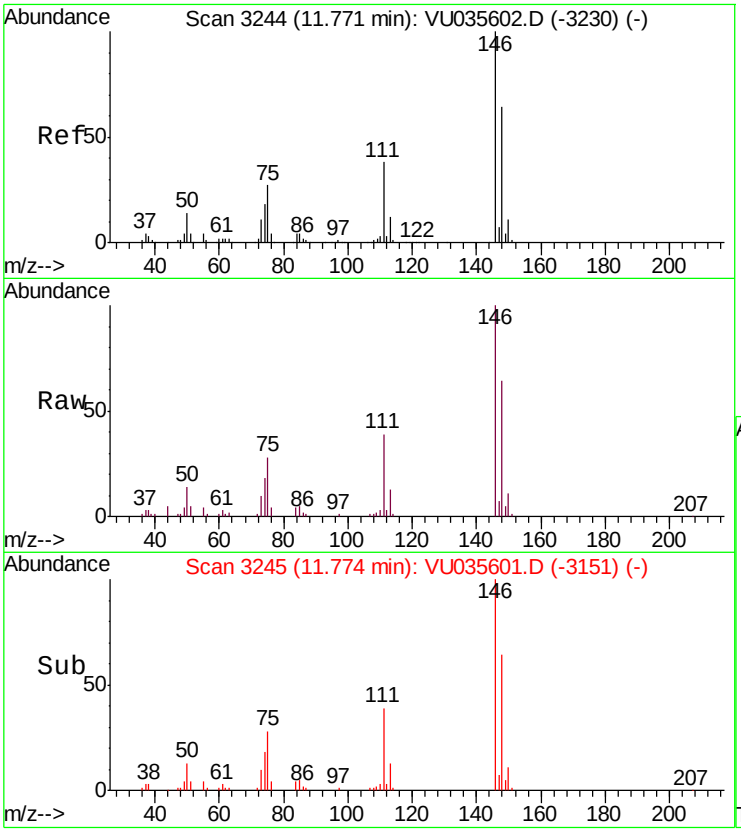


#61
Bromoform
Concen: 0.960 ug/L
RT: 10.32 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion:173 Resp: 12367

Ion	Ratio	Lower	Upper
173	100		
175	47.0	39.0	58.4
254	9.5	8.5	12.7



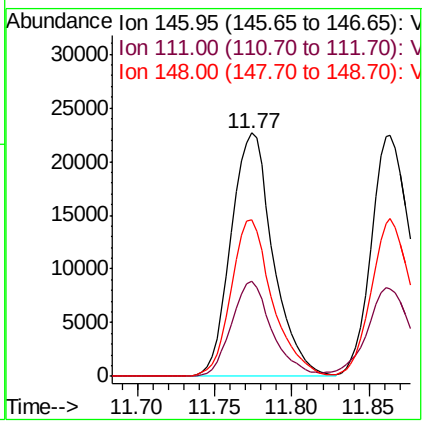


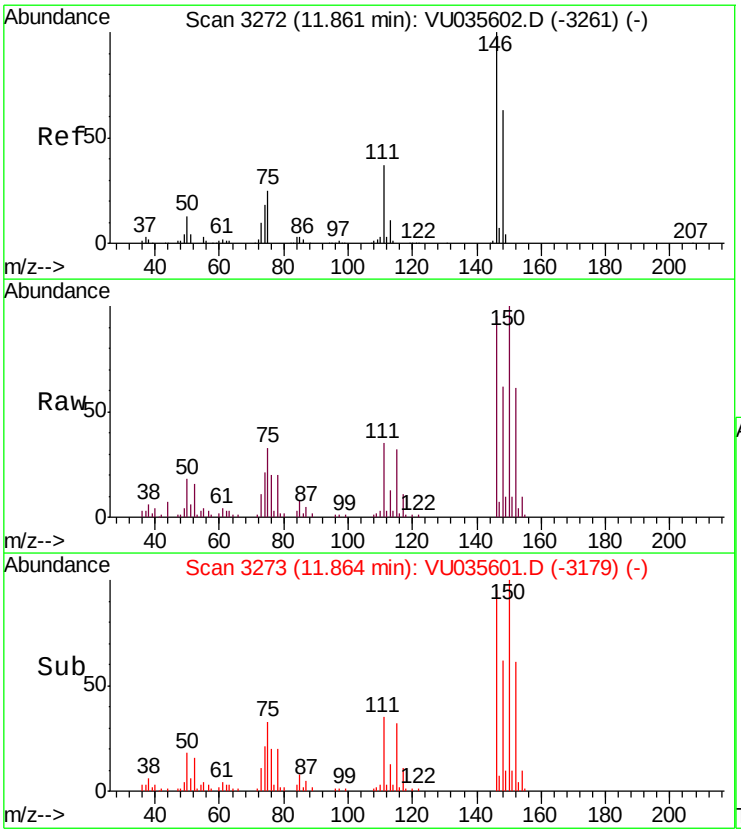
#62
1,3-Dichlorobenzene
Concen: 0.953 ug/L
RT: 11.77 min Scan# 3245
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion:146 Resp: 42933

Ion	Ratio	Lower	Upper
146	100		
111	38.9	26.7	49.5
148	64.4	44.5	82.7

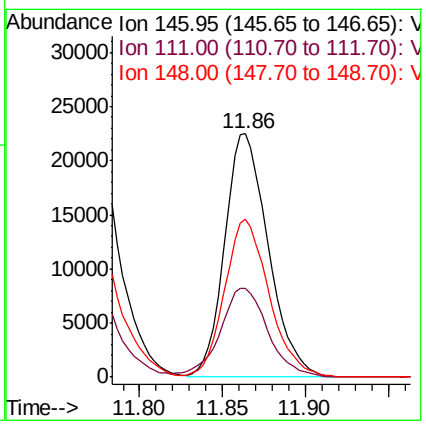


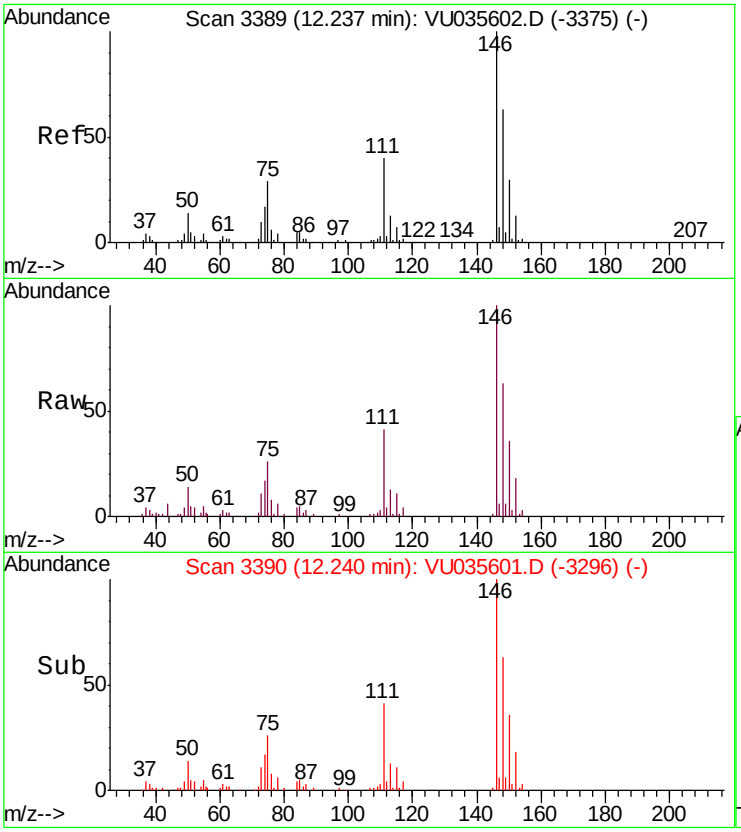


#63
1,4-Dichlorobenzene
Concen: 0.920 ug/L
RT: 11.86 min Scan# 3273
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion:146 Resp: 41174

Ion	Ratio	Lower	Upper
146	100		
111	36.3	25.9	48.1
148	65.1	44.1	81.9



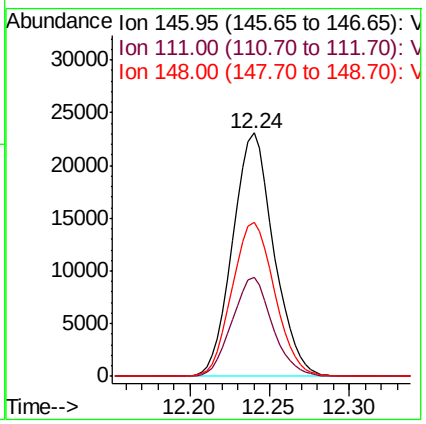


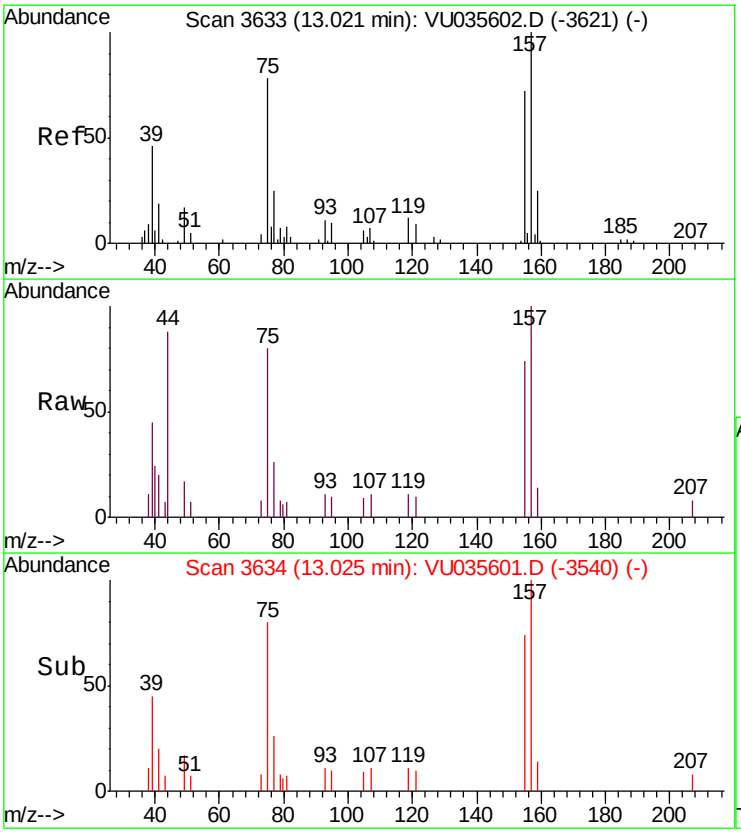
#65
1,2-Dichlorobenzene
Concen: 0.930 ug/L
RT: 12.24 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument : MSVOA_U
ClientSampleId : VSTD00103

Tgt Ion:146 Resp: 40380

Ion	Ratio	Lower	Upper
146	100		
111	40.9	32.2	48.4
148	63.1	50.7	76.1

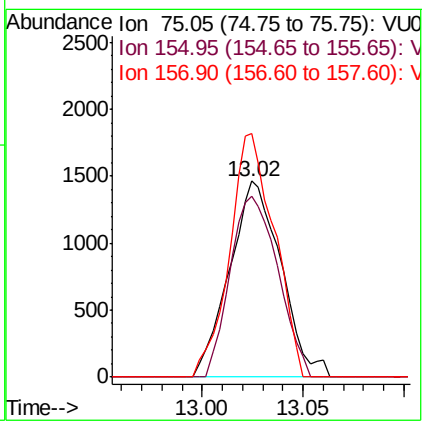


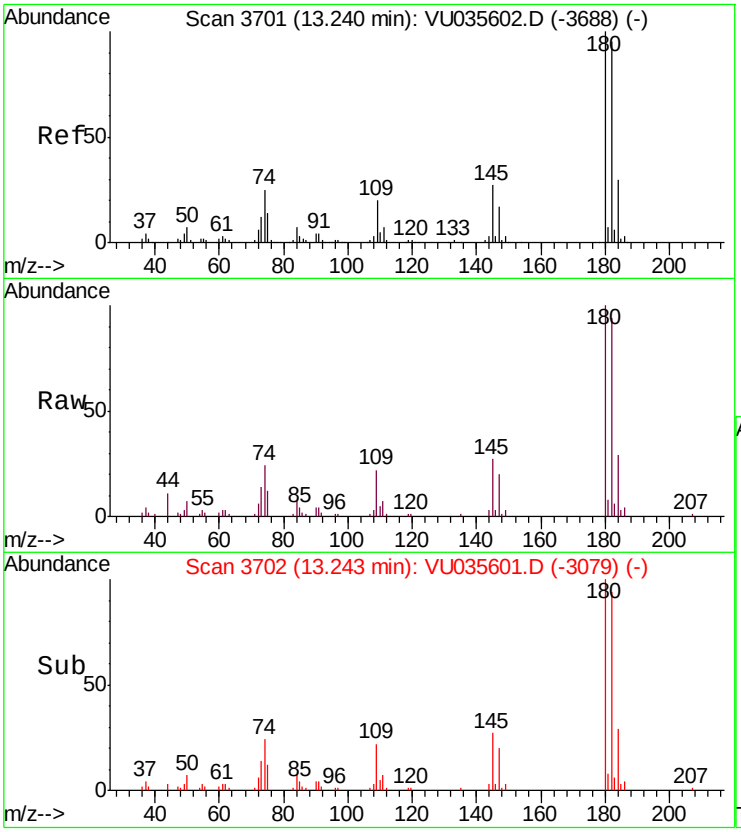


#66
1,2-Dibromo-3-chloropropane
Concen: 0.916 ug/L
RT: 13.02 min Scan# 3634
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion: 75 Resp: 2613

Ion	Ratio	Lower	Upper
75	100		
155	92.0	73.3	109.9
157	124.3	102.2	153.4



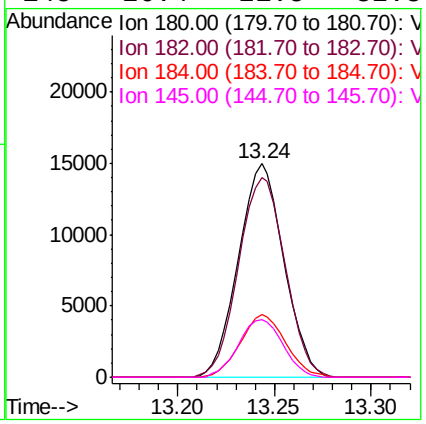


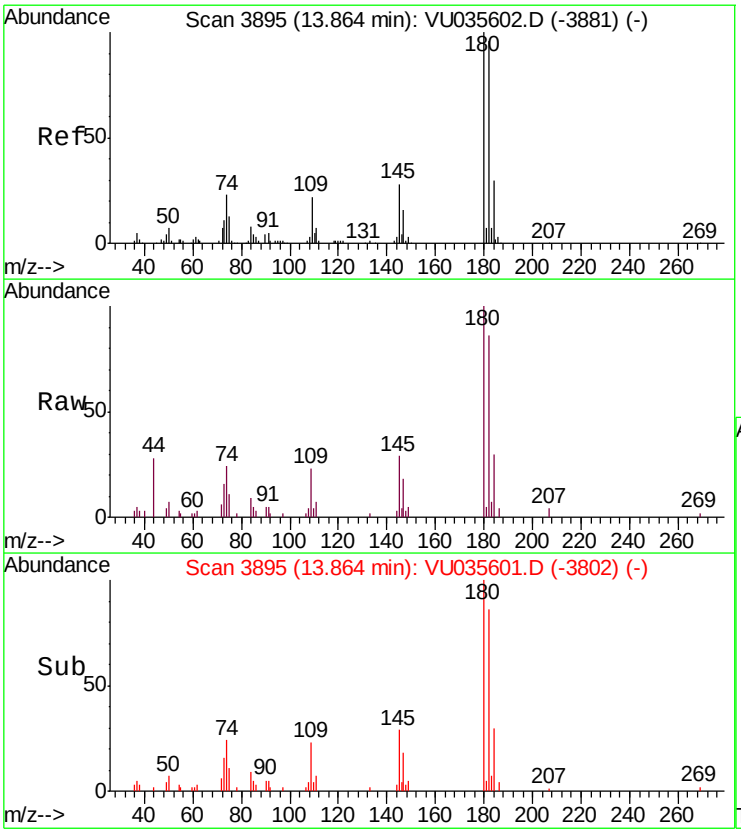
#67
1,3,5-Trichlorobenzene
Concen: 0.877 ug/L
RT: 13.24 min Scan# 3702
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion:180 Resp: 24507

Ion	Ratio	Lower	Upper
180	100		
182	95.5	75.9	113.9
184	29.3	24.1	36.1
145	26.4	21.5	32.3

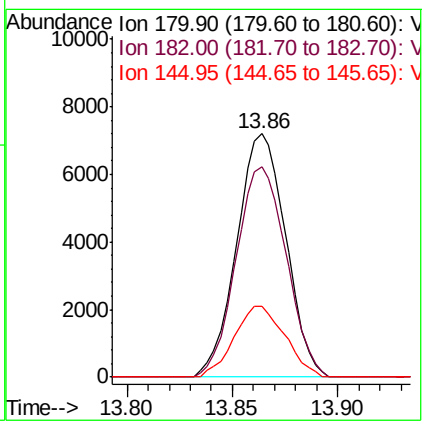


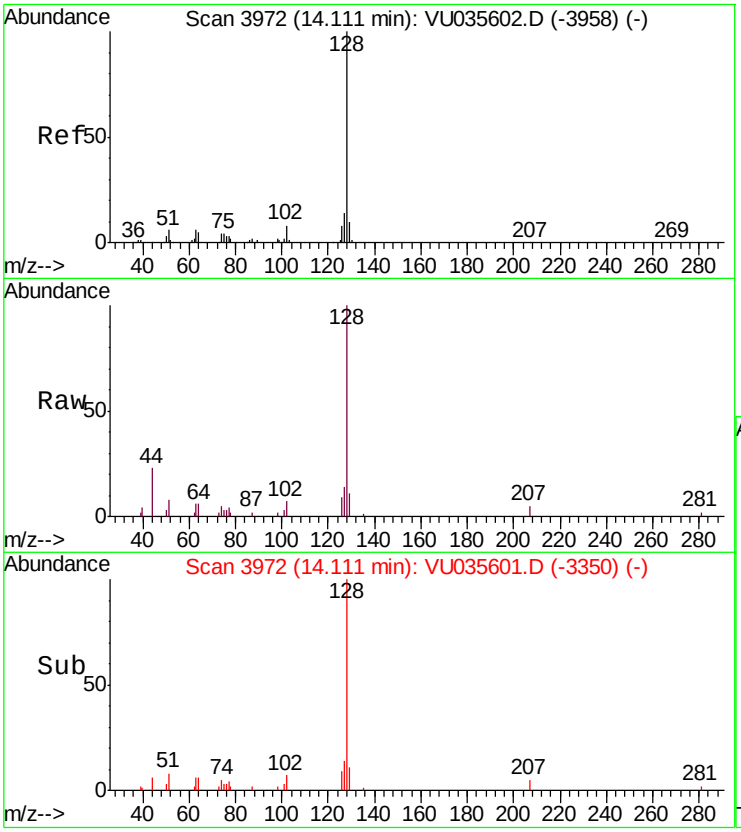


#68
1,2,4-trichlorobenzene
Concen: 0.746 ug/L
RT: 13.86 min Scan# 3895
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion:180 Resp: 11629

Ion	Ratio	Lower	Upper
180	100		
182	88.5	77.4	116.2
145	30.0	22.2	33.4



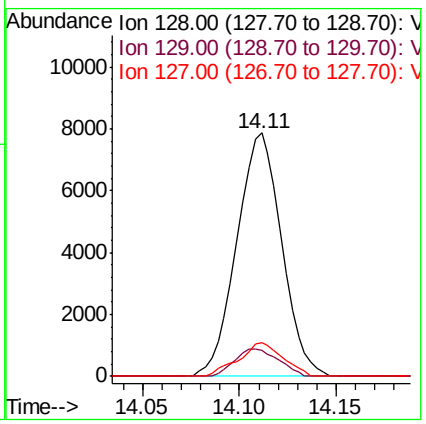


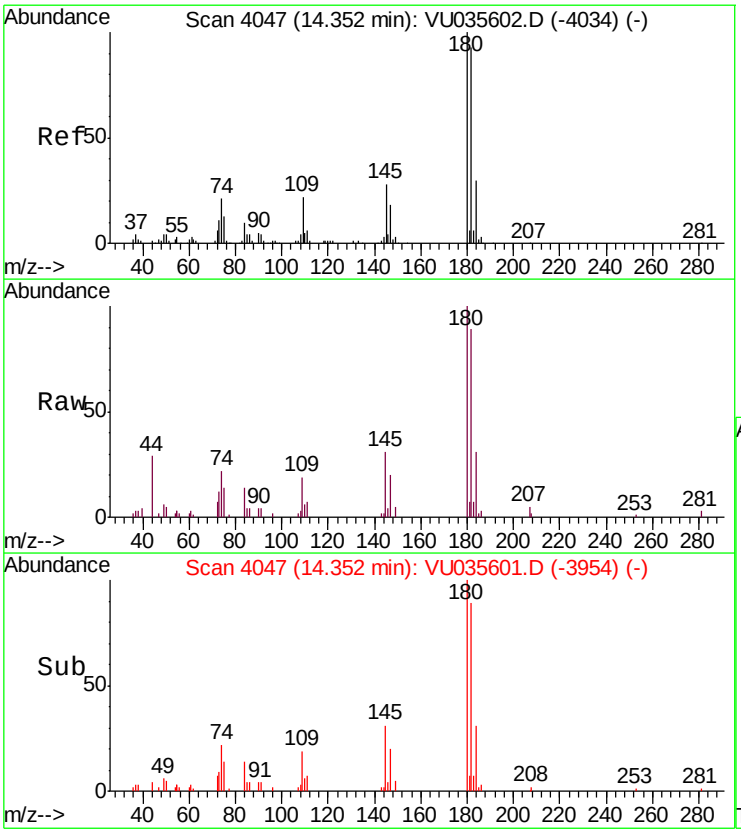
#69
Naphthalene
Concen: 0.603 ug/L
RT: 14.11 min Scan# 3972
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Instrument :
MSVOA_U
ClientSampleId :
VSTD00103

Tgt Ion:128 Resp: 12728

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.1	12.1
127	13.6	11.0	16.4





#70
1,2,3-Trichlorobenzene
Concen: 0.771 ug/L
RT: 14.35 min Scan# 4047
Delta R.T. 0.00 min
Lab File: VU035601.D
Acq: 04 Nov 2019 10:57

Tgt Ion:180 Resp: 11894

Ion	Ratio	Lower	Upper
180	100		
182	95.8	74.8	112.2
145	30.7	23.6	35.4