Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092618\
Data File : VU027210.D
Acq On : 27 Sep 2018 04:40
Operator : MD/SY
Sample : J5048-16
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : MW-150-SEP18

Quant Time: Sep 27 08:08:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.99	168	106870	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.89	114	181477	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.09	117	172329	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	84023	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.31	65	102550	47.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.36%				
35) Dibromofluoromethane	4.88	113	74042	47.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.14%				
50) Toluene-d8	7.57	98	281365	46.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.86%				
62) 4-Bromofluorobenzene	10.31	95	96893	47.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.43	85	6071	4.351	ug/l		96
4) Vinyl Chloride	1.40	62	381134	169.725	ug/l		100
7) Trichlorofluoromethane	2.09	101	2049	0.803	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	2.29	101	96926	61.807	ug/l		98
11) Tert butyl alcohol	2.83	59	507	1.028	ug/l	#	72
12) 1,1-Dichloroethene	2.29	96	36727	24.882	ug/l		97
13) Acrolein	2.18	56	200	0.753	ug/l	#	35
16) Acetone	2.32	43	5973	Below Cal			89
17) Carbon Disulfide	2.49	76	1858	0.386	ug/l	#	75
18) Methyl Acetate	2.72	43	672	0.220	ug/l	#	55
20) Methylene Chloride	2.70	84	1757	0.912	ug/l		92
21) trans-1,2-Dichloroethene	2.98	96	33456	21.230	ug/l		97
24) 1,1-Dichloroethane	3.45	63	579287	164.256	ug/l		99
25) 2-Butanone	4.27	43	23842	13.190	ug/l		91
27) cis-1,2-Dichloroethene	4.23	96	1589709	893.236	ug/l		91
28) Bromochloromethane	4.68	49	1287	0.757	ug/l	#	23
30) Chloroform	4.68	83	14795	4.519	ug/l		97
31) Cyclohexane	4.99	56	2902	0.334	ug/l	#	6
32) 1,1,1-Trichloroethane	4.92	97	93048	35.599	ug/l		99
36) 1,1-Dichloropropene	4.98	75	9609	3.967	ug/l	#	49
37) Ethyl Acetate	4.27	43	23842	7.272	ug/l	#	70
38) Carbon Tetrachloride	4.98	117	11352	4.925	ug/l	#	18
39) Methylcyclohexane	6.41	83	528	0.201	ug/l	#	81
44) Trichloroethene	6.19	130	57436	36.642	ug/l		100
48) Methyl methacrylate	6.82	41	64	1.036	ug/l	#	17
52) Toluene	7.64	92	9713	2.301	ug/l		98
60) Dibromochloromethane	8.23	129	5102	2.909	ug/l	#	11
64) Tetrachloroethene	8.23	164	5397	4.064	ug/l		96
65) Chlorobenzene	9.12	112	5285	1.157	ug/l		99
67) Ethyl Benzene	9.25	91	4180	0.556	ug/l		99
68) m/p-Xylenes	9.38	106	6359	3.559	ug/l		94
69) o-Xylene	9.78	106	14706	5.524	ug/l		97
70) Styrene	9.78	104	886	1.982	ug/l	#	1
73) Isopropylbenzene	10.17	105	2997	0.469	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092618\
Data File : VU027210.D
Acq On : 27 Sep 2018 04:40
Operator : MD/SY
Sample : J5048-16
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : MW-150-SEP18

Quant Time: Sep 27 08:08:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
76) 1,2,3-Trichloropropane	10.31	75	51613	20.220	ug/l	#	36
78) n-propylbenzene	10.59	91	2310	0.305	ug/l		88
81) trans-1,4-Dichloro-2-buten	10.31	75	51613	64.707	ug/l	#	100
84) 1,2,4-Trimethylbenzene	11.15	105	1748	0.326	ug/l		98
85) sec-Butylbenzene	11.32	105	1732	0.272	ug/l	#	78
86) p-Isopropyltoluene	11.69	119	827	1.063	ug/l		87
87) 1,3-Dichlorobenzene	11.42	146	3485	1.199	ug/l		98
88) 1,4-Dichlorobenzene	11.51	146	31742	10.020	ug/l		97
89) n-Butylbenzene	11.89	91	1469	2.634	ug/l	#	76
91) 1,2-Dichlorobenzene	11.88	146	252281	81.713	ug/l		99
95) Naphthalene	13.74	128	367738	52.767	ug/l		99

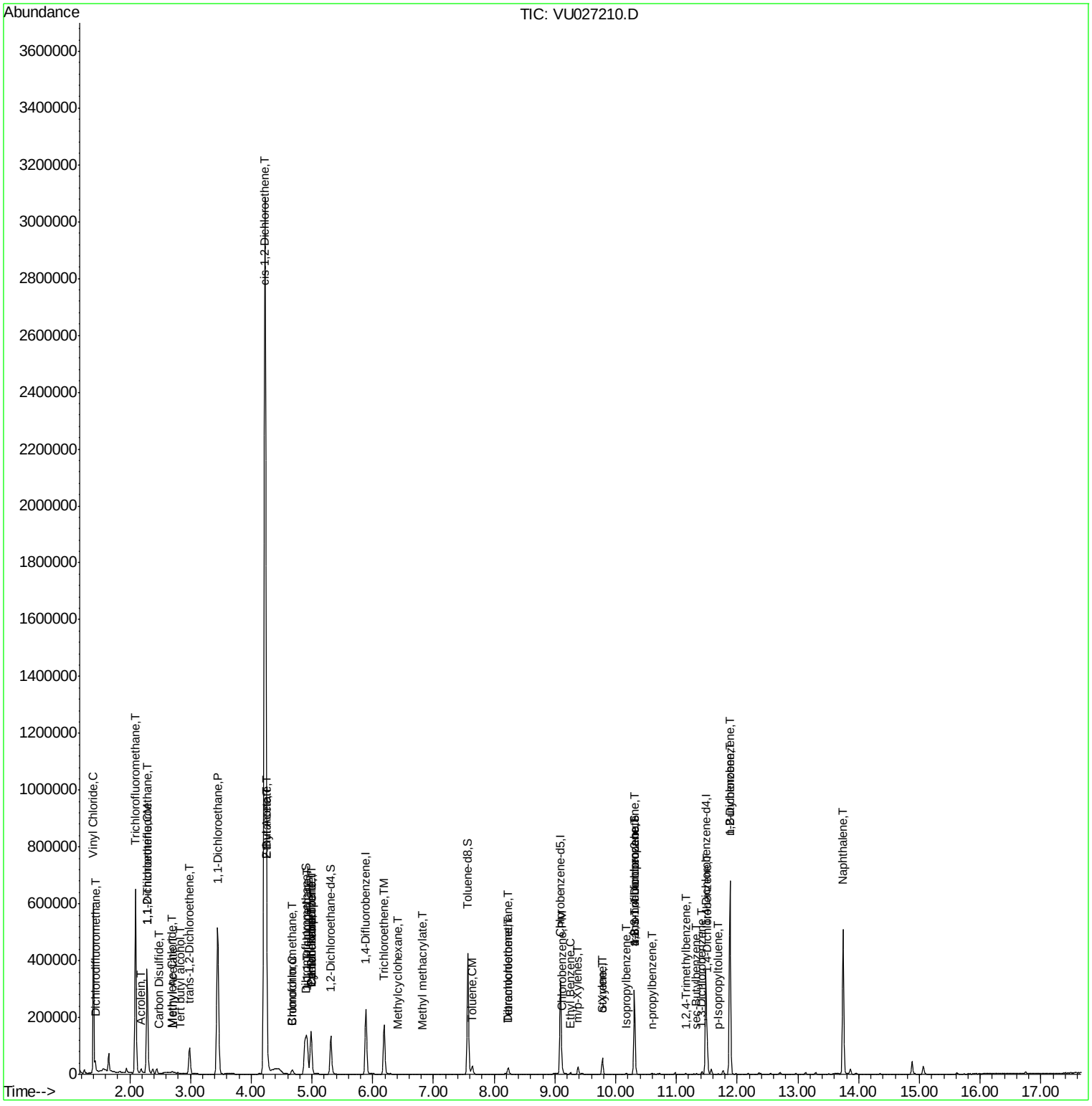
(#) = qualifier out of range (m) = manual integration (+) = signals summed

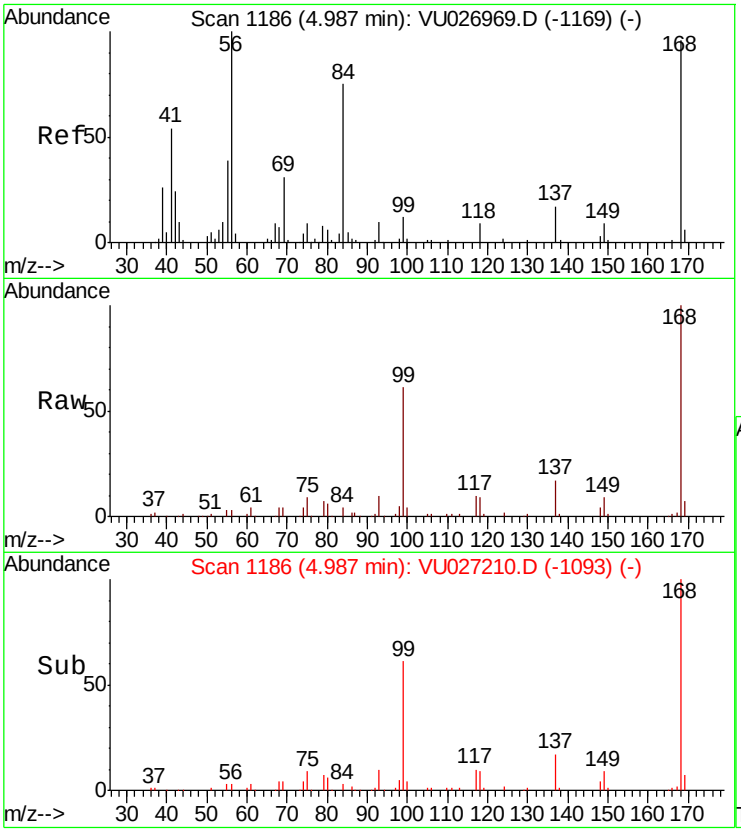
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092618\
Data File : VU027210.D
Acq On : 27 Sep 2018 04:40
Operator : MD/SY
Sample : J5048-16
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Quant Time: Sep 27 08:08:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration



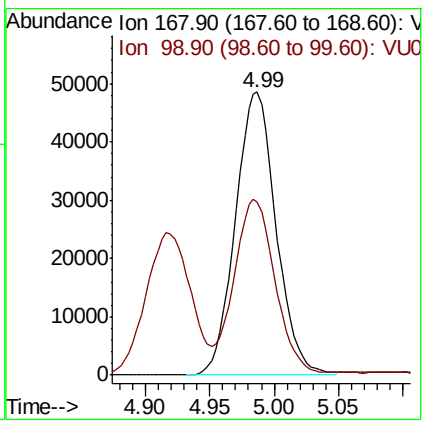


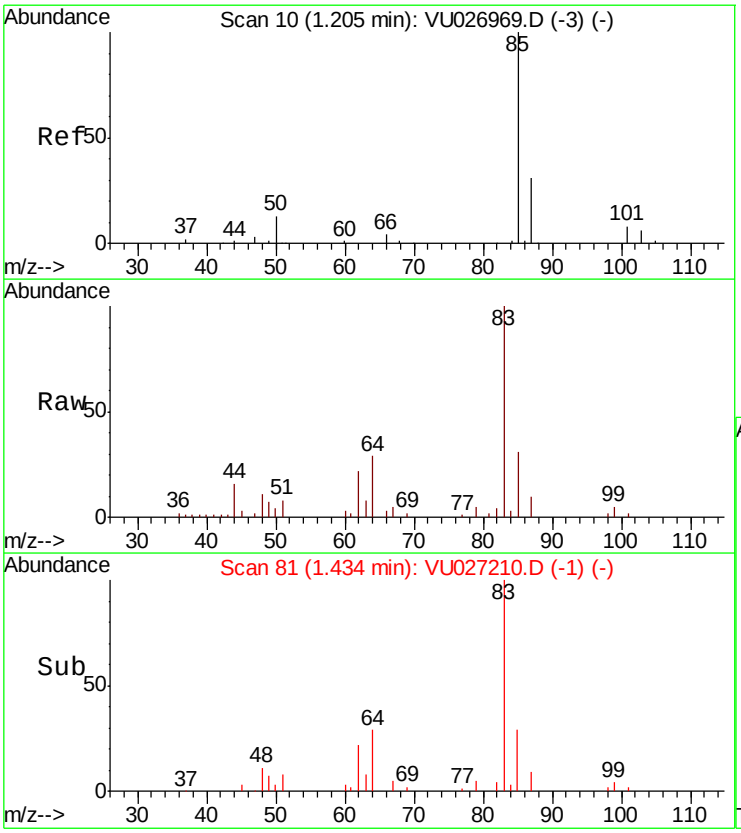
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion:168 Resp: 106870

Ion	Ratio	Lower	Upper
168	100		
99	60.1	48.1	72.1

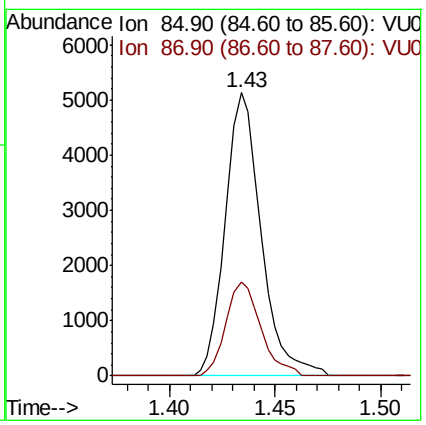


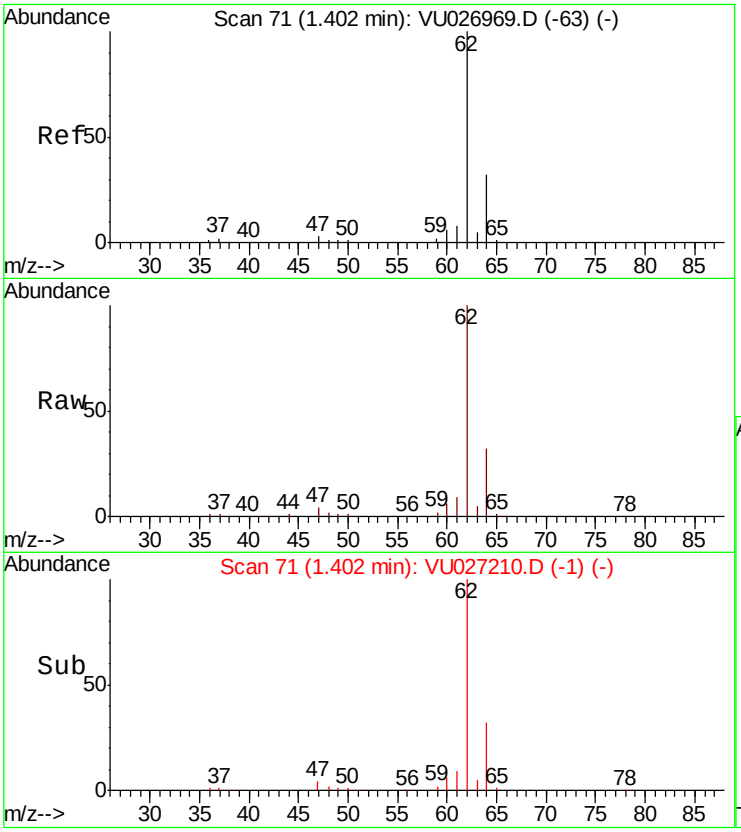


#2
Dichlorodifluoromethane
Concen: 4.351 ug/l
RT: 1.43 min Scan# 81
Delta R.T. 0.23 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion: 85 Resp: 6071

Ion	Ratio	Lower	Upper
85	100		
87	33.2	15.6	46.7



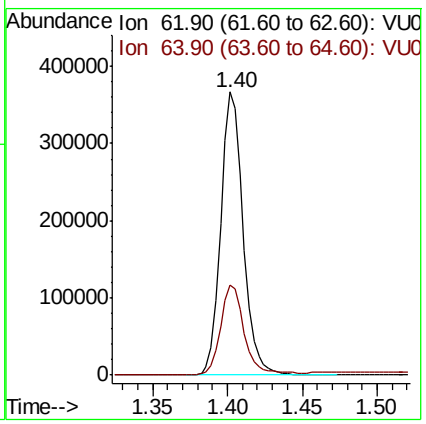


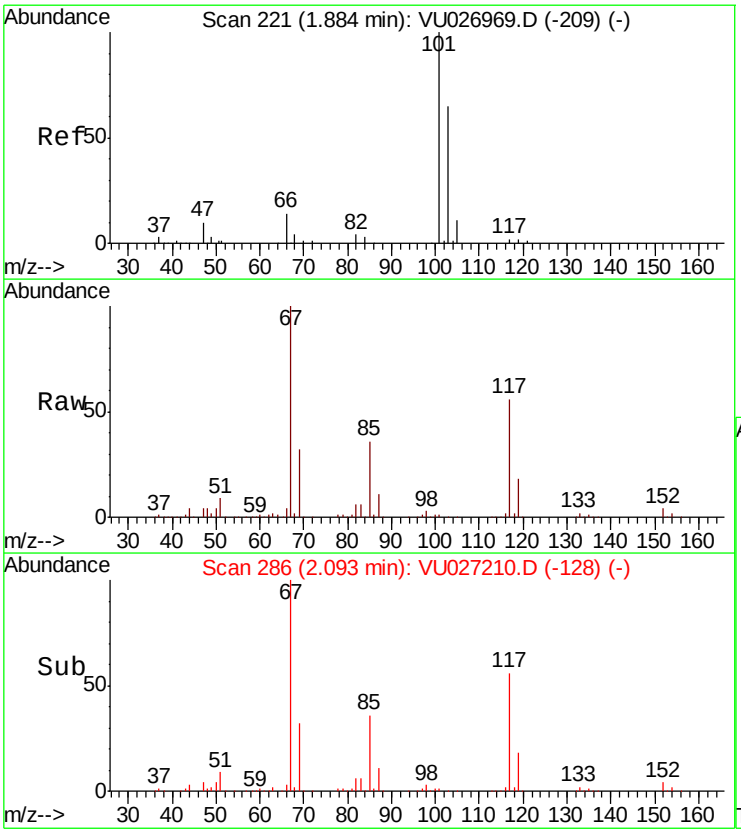
#4
Vinyl Chloride
Concen: 169.725 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 62 Resp: 381134

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.5	38.3

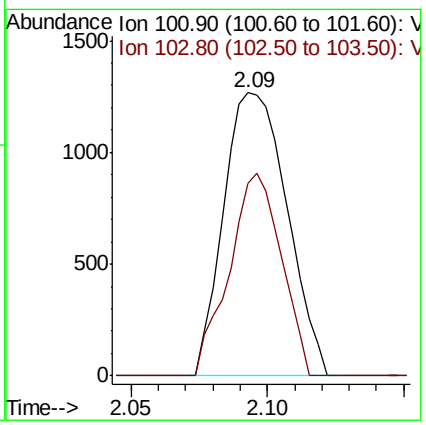


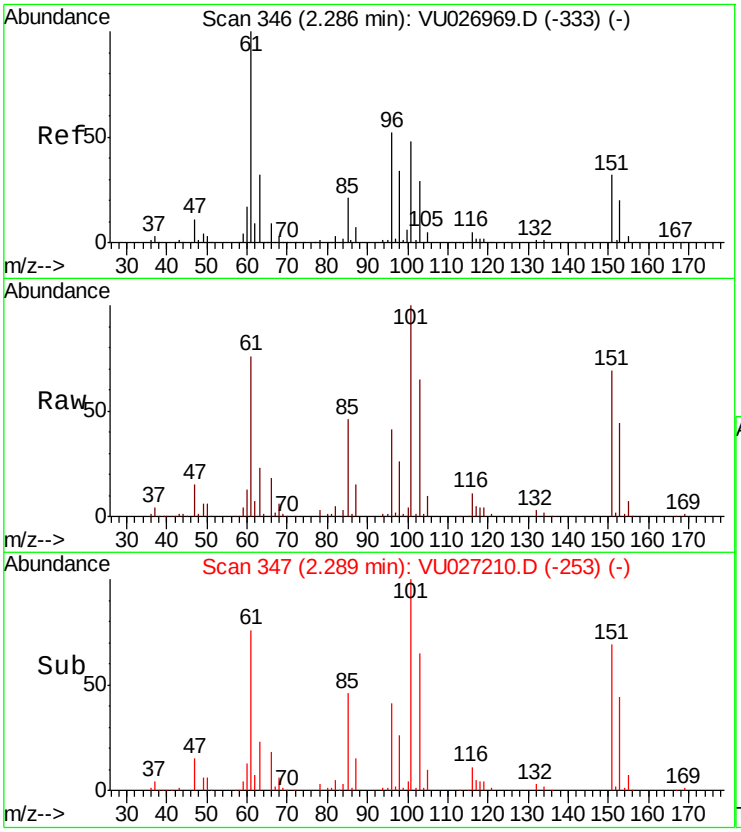


#7
Trichlorofluoromethane
Concen: 0.803 ug/l
RT: 2.09 min Scan# 286
Delta R.T. 0.21 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:101 Resp: 2049

Ion	Ratio	Lower	Upper
101	100		
103	67.9	52.2	78.2



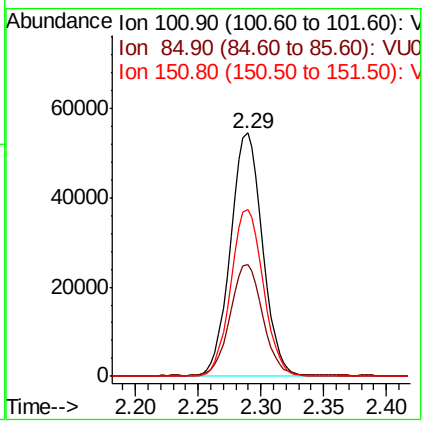


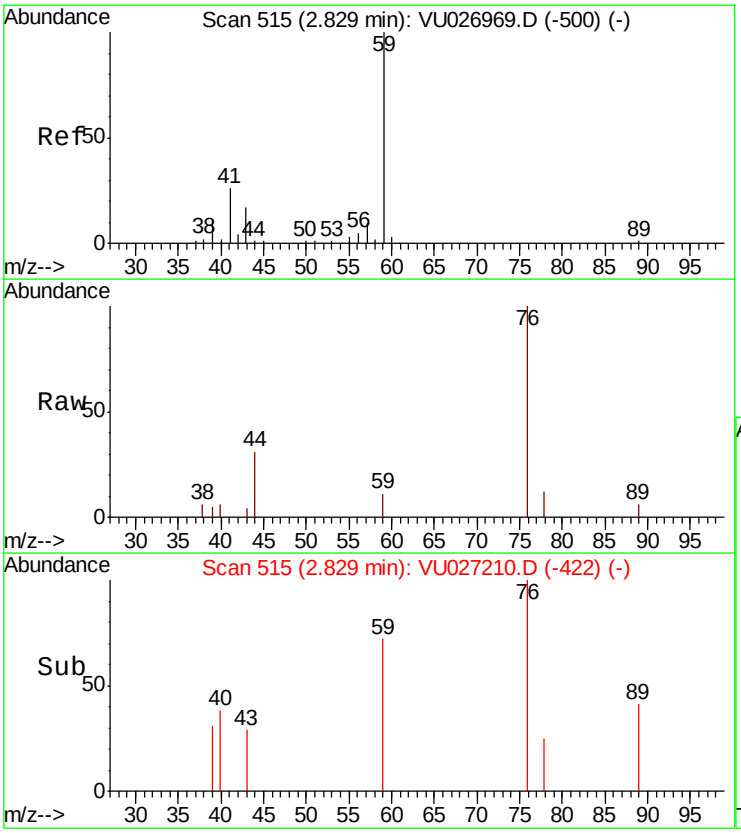
#9
1,1,2-Trichlorotrifluoroethane
Concen: 61.807 ug/l
RT: 2.29 min Scan# 347
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion:101 Resp: 96926

Ion	Ratio	Lower	Upper
101	100		
85	46.2	36.2	54.2
151	69.6	54.5	81.7

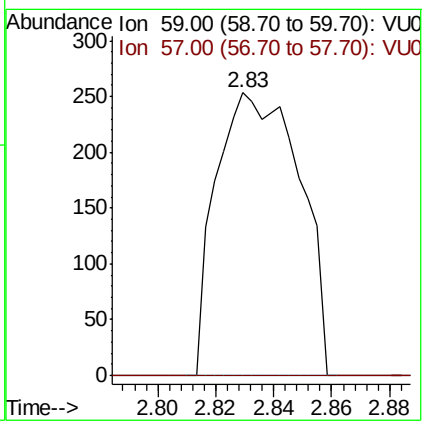


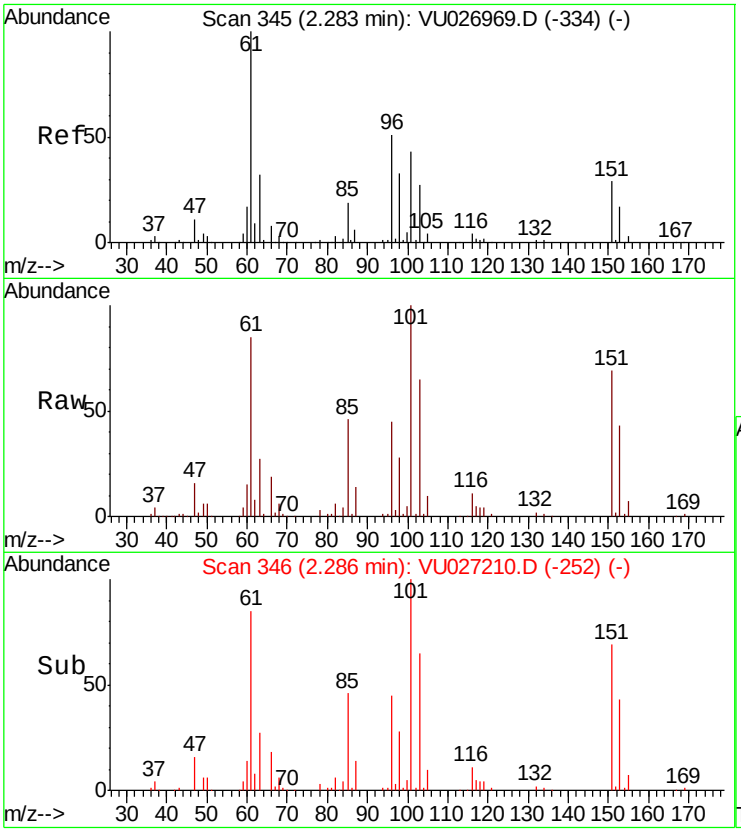


#11
Tert butyl alcohol
Concen: 1.028 ug/l
RT: 2.83 min Scan# 515
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion: 59 Resp: 507

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#



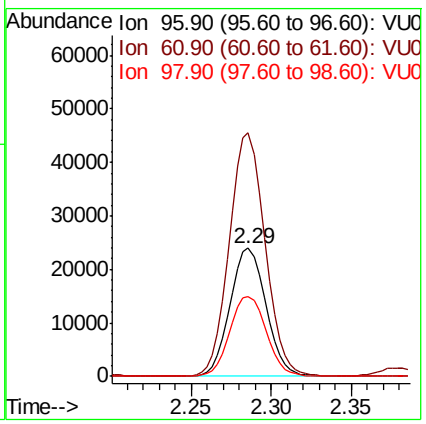


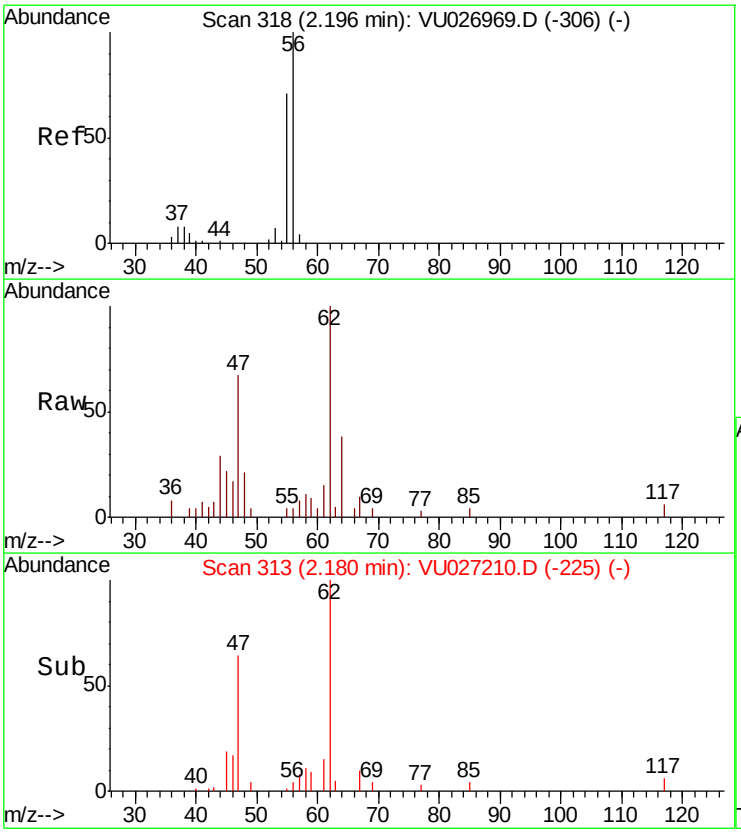
#12
1,1-Dichloroethene
Concen: 24.882 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 96 Resp: 36727

Ion	Ratio	Lower	Upper
96	100		
61	190.0	156.1	234.1
98	62.4	51.4	77.0

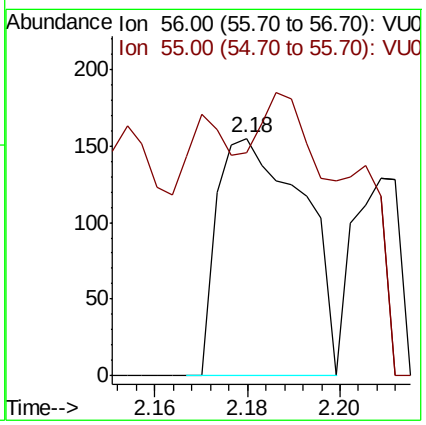


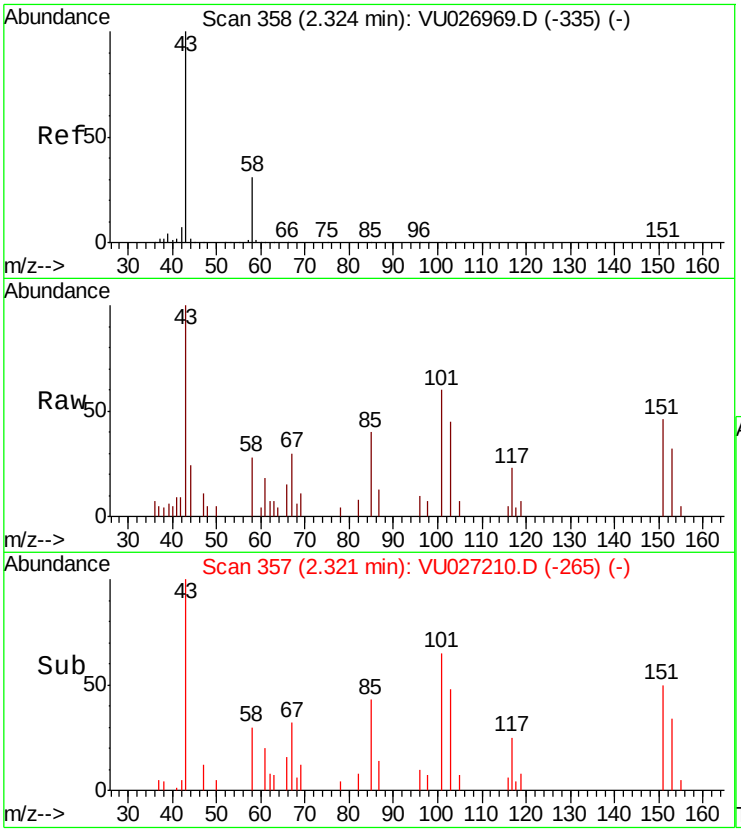


#13
Acrolein
Concen: 0.753 ug/l
RT: 2.18 min Scan# 313
Delta R.T. -0.02 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion: 56 Resp: 200

Ion	Ratio	Lower	Upper
56	100		
55	17.5	57.1	85.7#



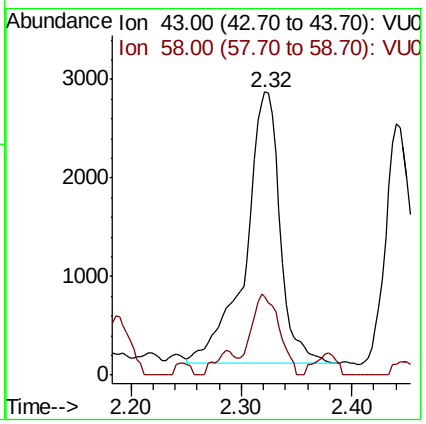


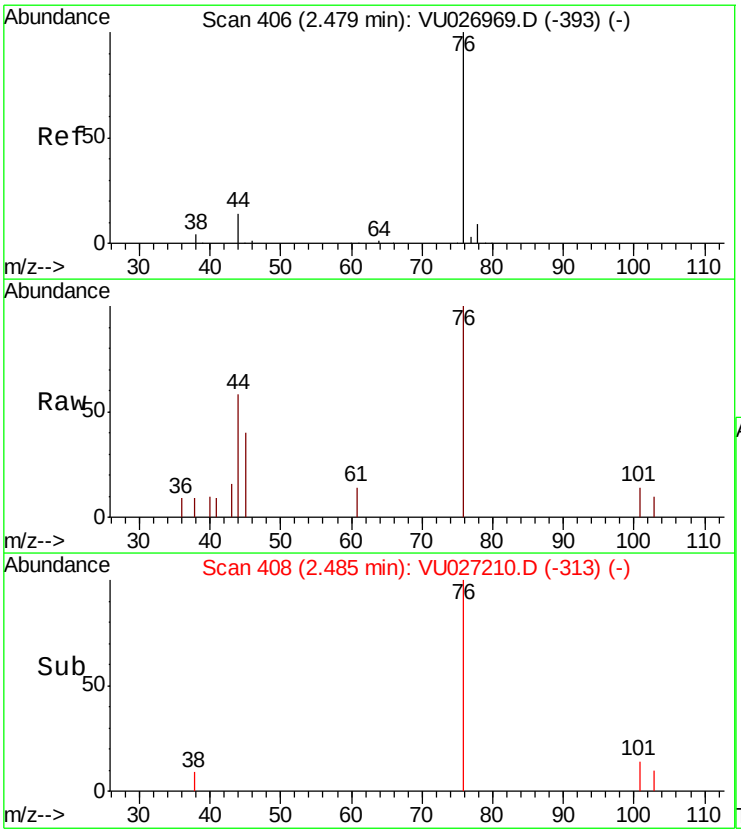
#16
Acetone
Concen: Below Cal
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 43 Resp: 5973

Ion	Ratio	Lower	Upper
43	100		
58	24.6	24.6	36.8

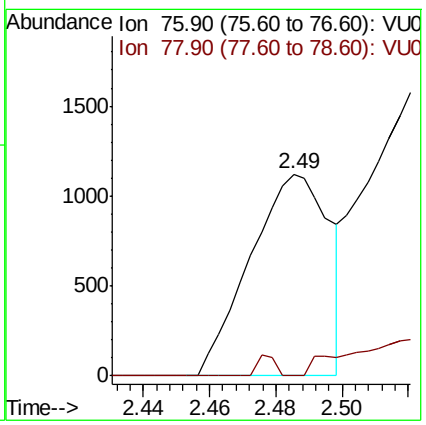


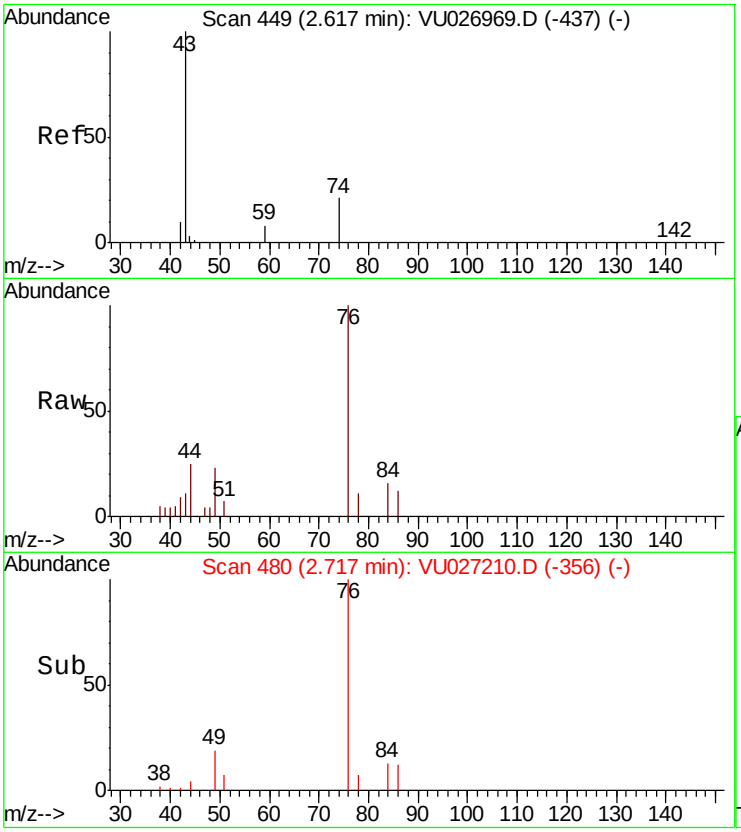


#17
Carbon Disulfide
Concen: 0.386 ug/l
RT: 2.49 min Scan# 408
Delta R.T. 0.01 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion: 76 Resp: 1858

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.1	10.7#



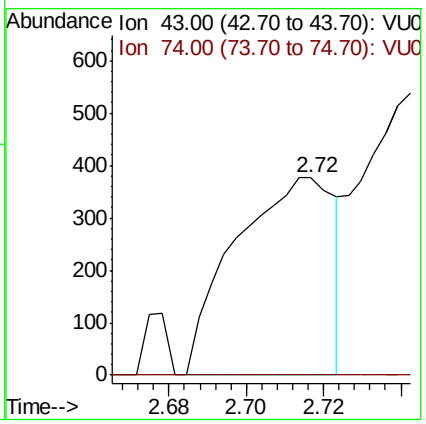


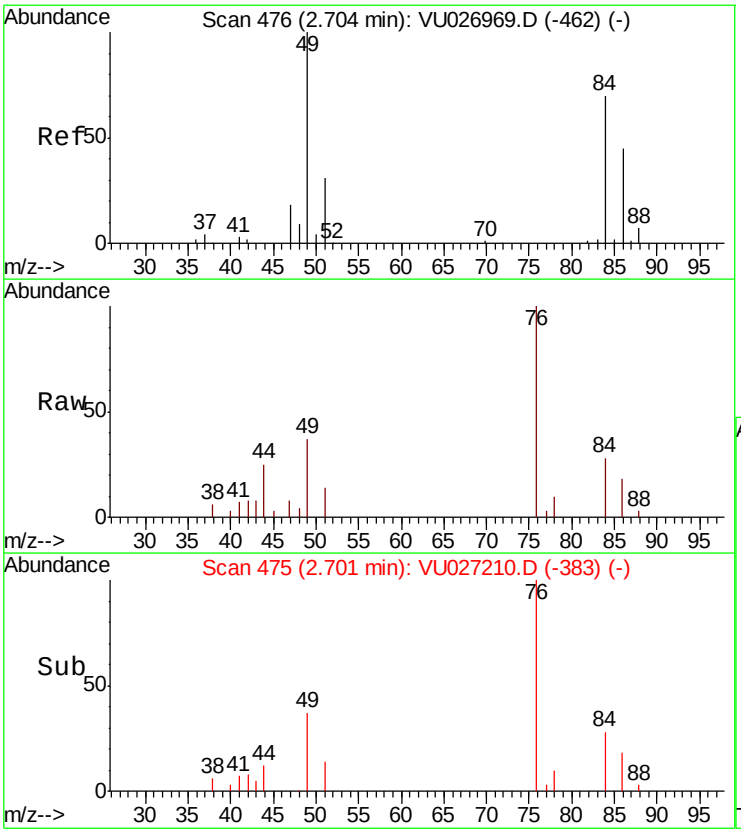
#18
Methyl Acetate
Concen: 0.220 ug/l
RT: 2.72 min Scan# 480
Delta R.T. 0.10 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 43 Resp: 672

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.6	25.0#

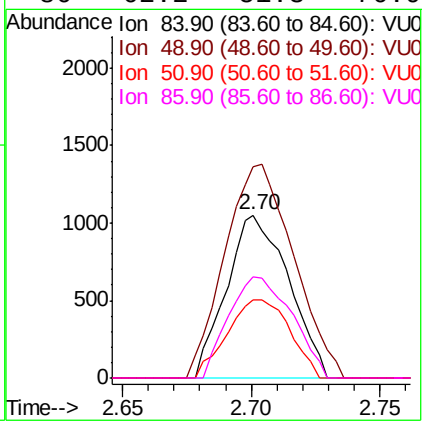


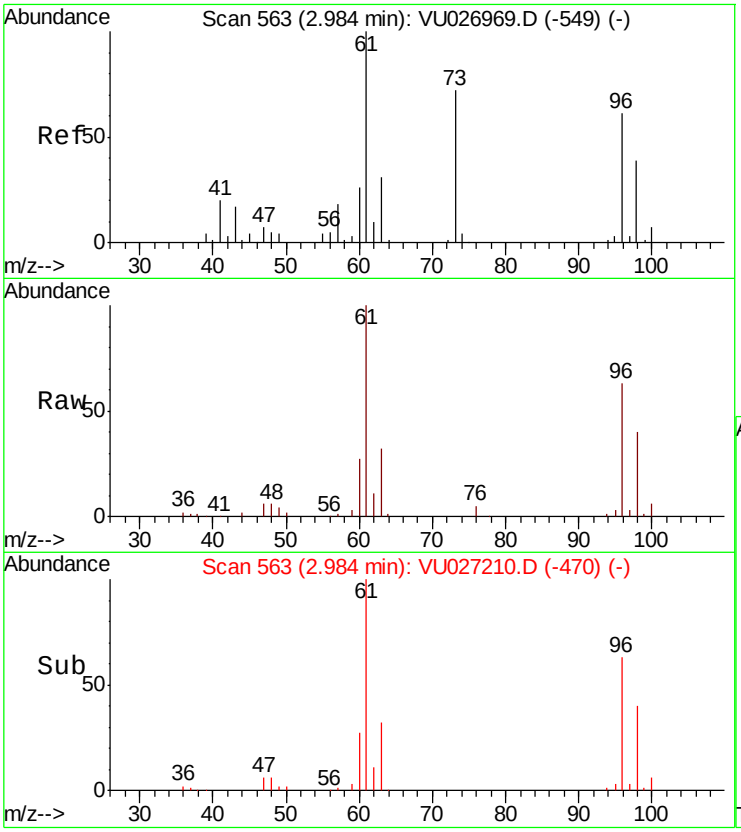


#20
Methylene Chloride
Concen: 0.912 ug/l
RT: 2.70 min Scan# 475
Delta R.T. -0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion: 84 Resp: 1757

Ion	Ratio	Lower	Upper
84	100		
49	130.0	114.9	172.3
51	48.2	35.8	53.8
86	62.2	51.3	76.9



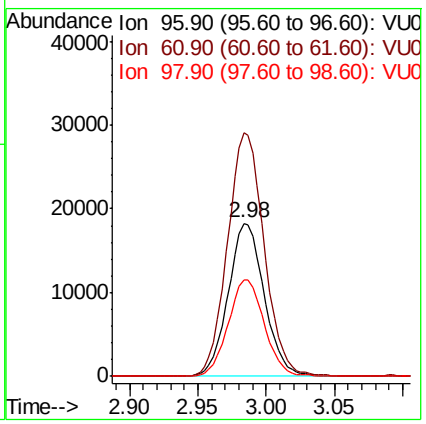


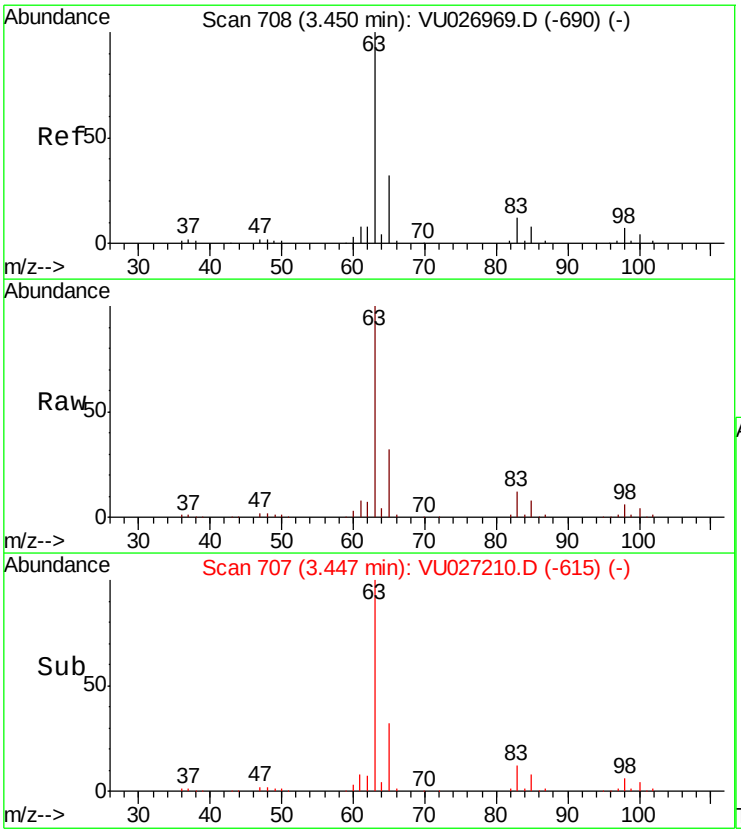
#21
trans-1,2-Dichloroethene
Concen: 21.230 ug/l
RT: 2.98 min Scan# 563
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 96 Resp: 33456

Ion	Ratio	Lower	Upper
96	100		
61	159.3	131.8	197.6
98	63.0	50.9	76.3

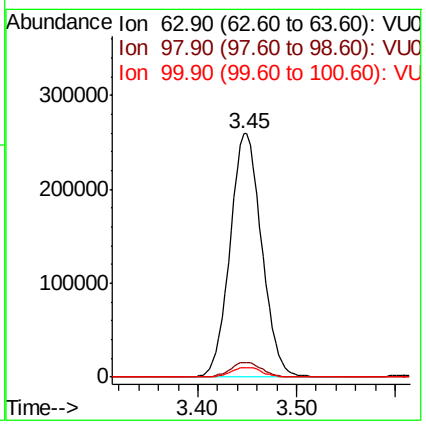


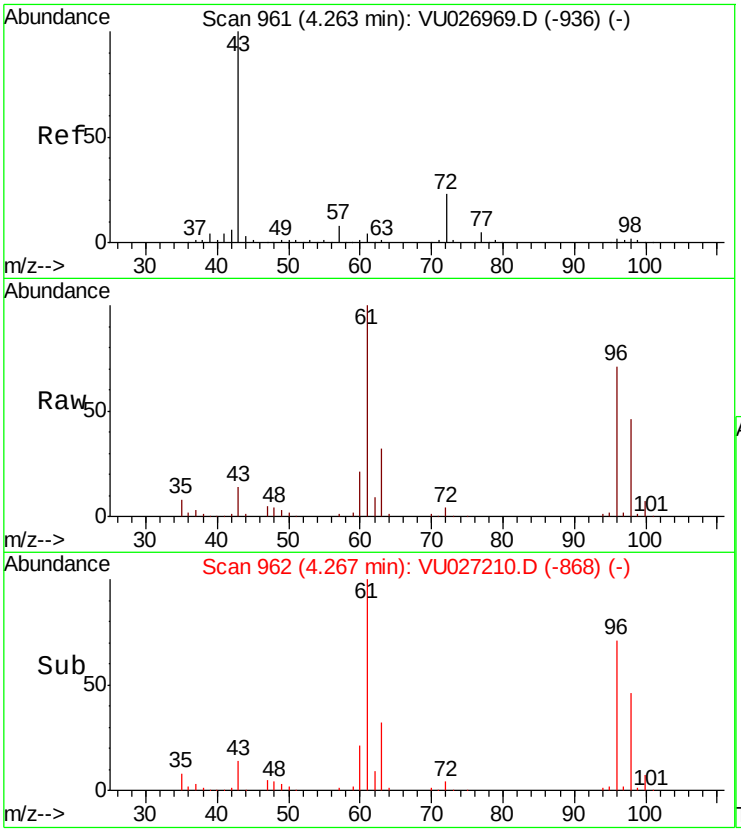


#24
1,1-Dichloroethane
Concen: 164.256 ug/l
RT: 3.45 min Scan# 707
Delta R.T. -0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion: 63 Resp: 579287

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.3	9.8
100	4.0	2.0	5.8



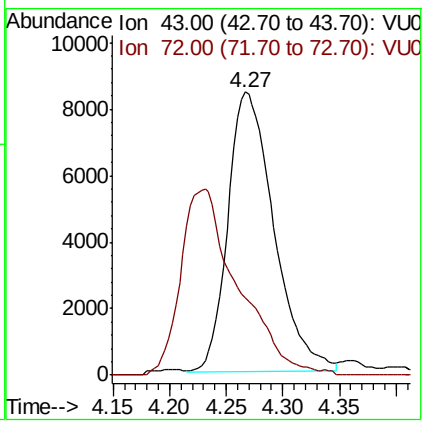


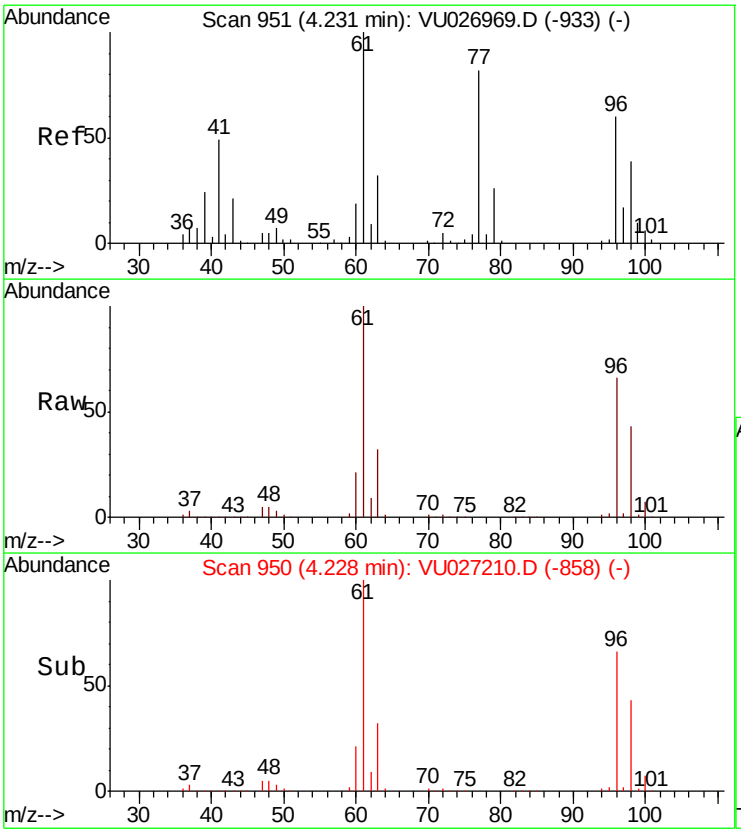
#25
2-Butanone
Concen: 13.190 ug/l
RT: 4.27 min Scan# 962
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 43 Resp: 23842

Ion	Ratio	Lower	Upper
43	100		
72	27.6	18.4	27.6

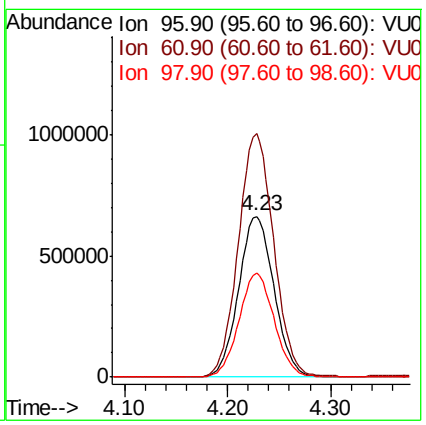


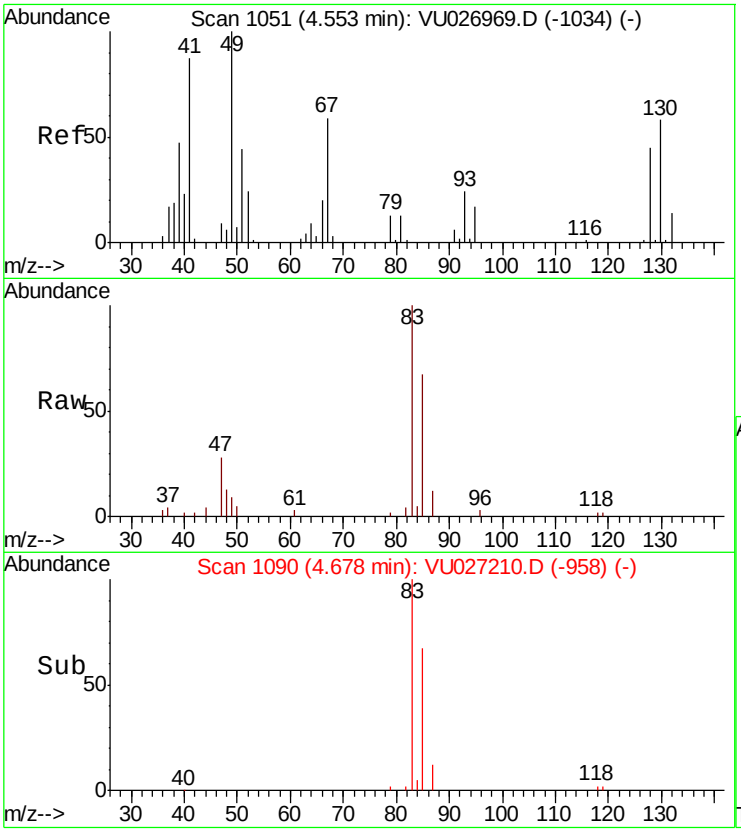


#27
cis-1,2-Dichloroethene
Concen: 893.236 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion: 96 Resp: 1589709

Ion	Ratio	Lower	Upper
96	100		
61	151.1	0.0	337.2
98	64.1	0.0	127.6



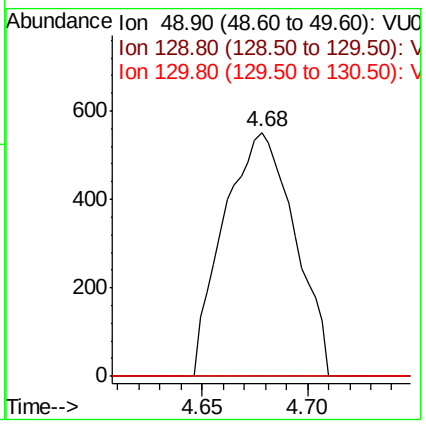


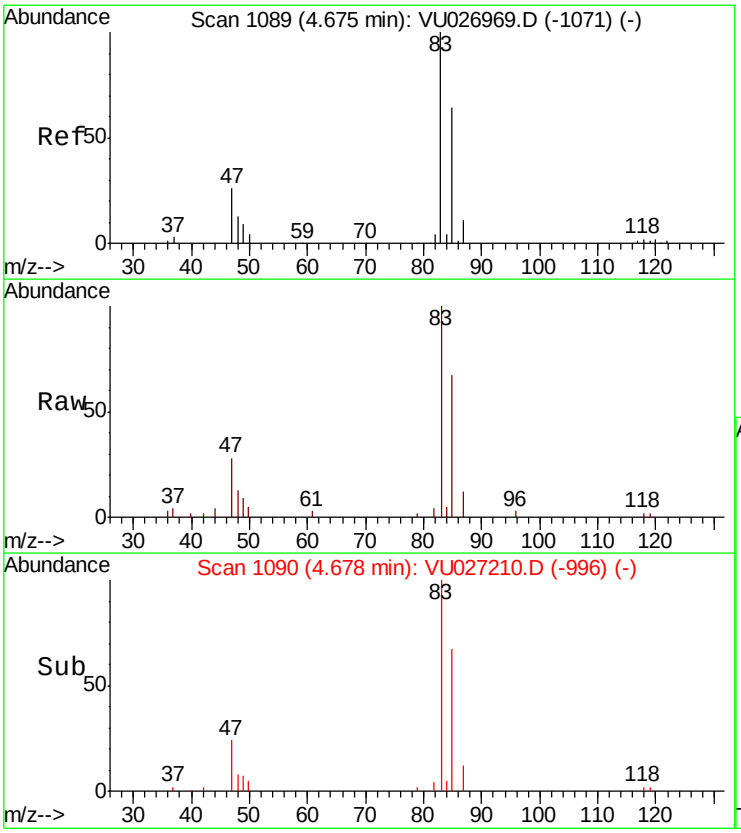
#28
Bromochloromethane
Concen: 0.757 ug/l
RT: 4.68 min Scan# 1090
Delta R.T. 0.13 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 49 Resp: 1287

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.0
130	0.0	47.8	71.8#

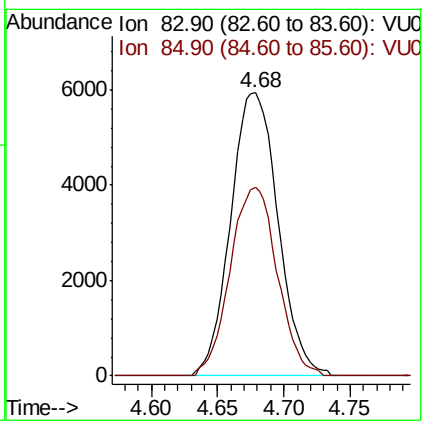


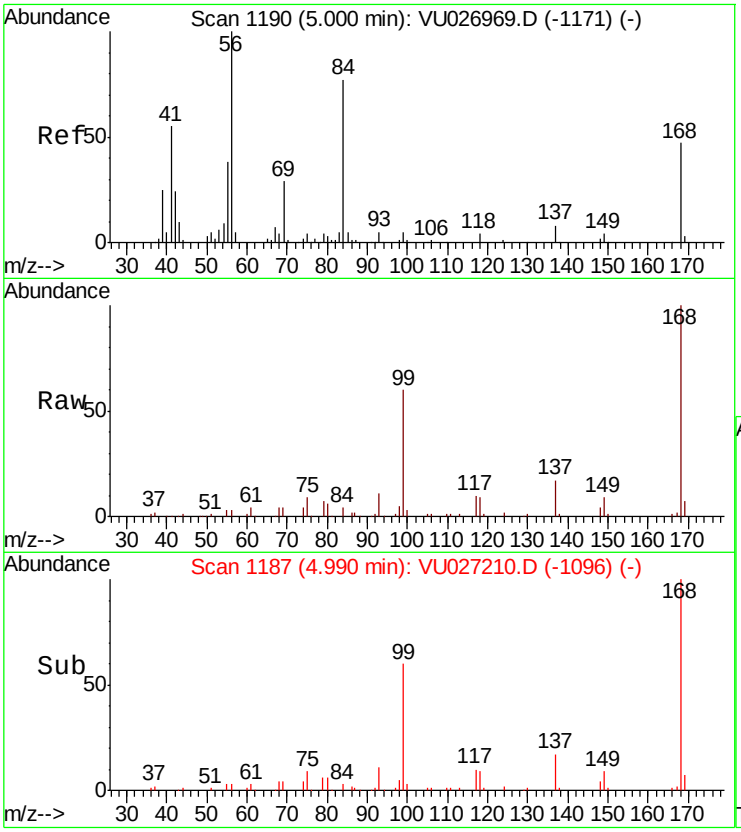


#30
Chloroform
Concen: 4.519 ug/l
RT: 4.68 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion: 83 Resp: 14795

Ion	Ratio	Lower	Upper
83	100		
85	66.6	51.5	77.3



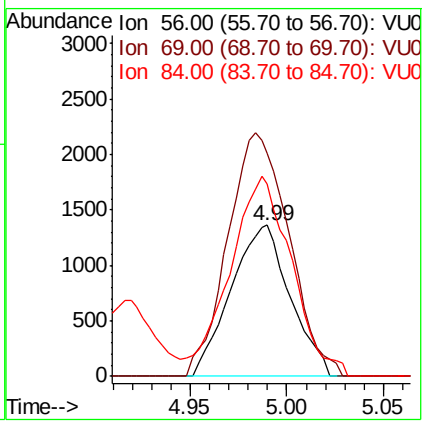


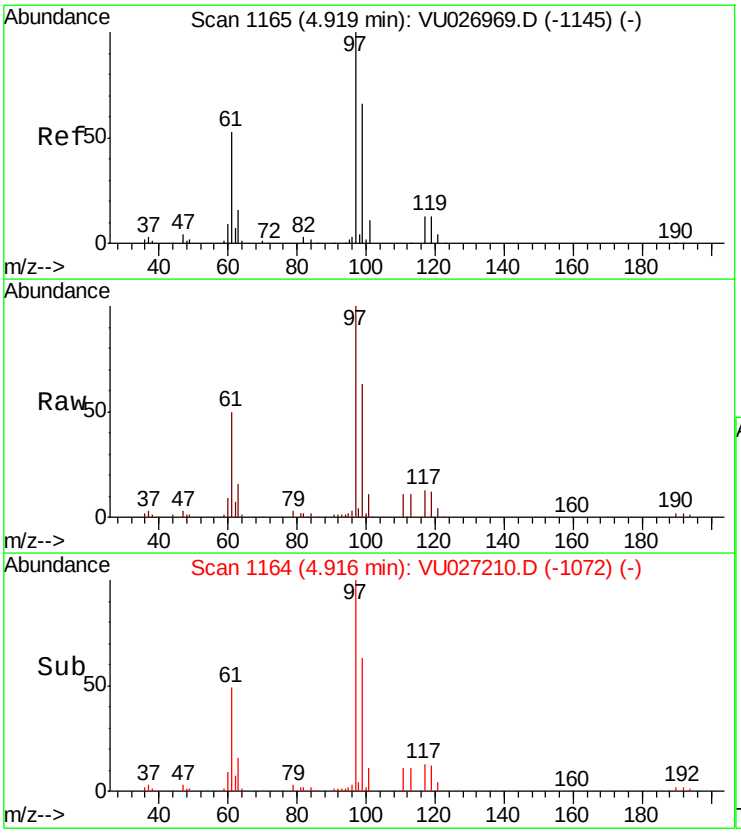
#31
Cyclohexane
Concen: 0.334 ug/l
RT: 4.99 min Scan# 1187
Delta R.T. -0.01 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 56 Resp: 2902

Ion	Ratio	Lower	Upper
56	100		
69	147.3	23.0	34.4#
84	116.6	61.4	92.2#

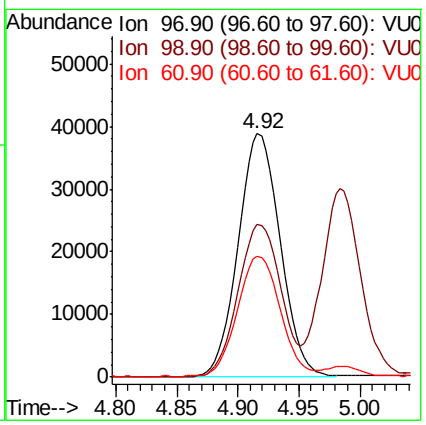


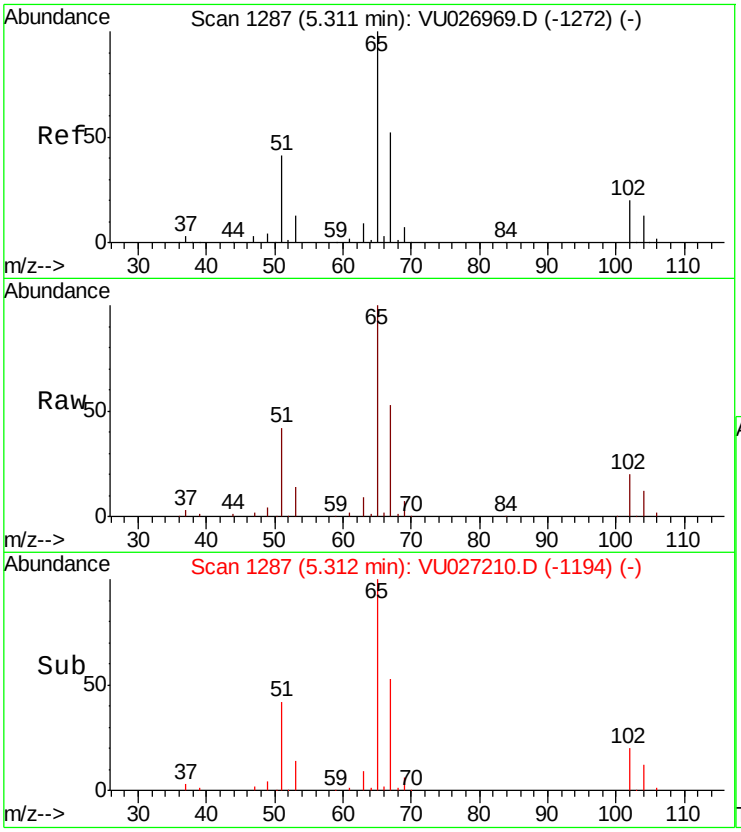


#32
1,1,1-Trichloroethane
Concen: 35.599 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. -0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion: 97 Resp: 93048

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.8	77.6
61	49.9	41.1	61.7



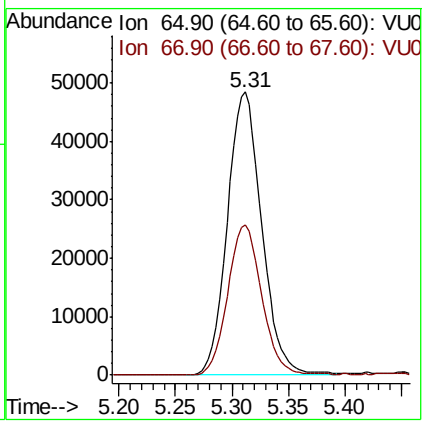


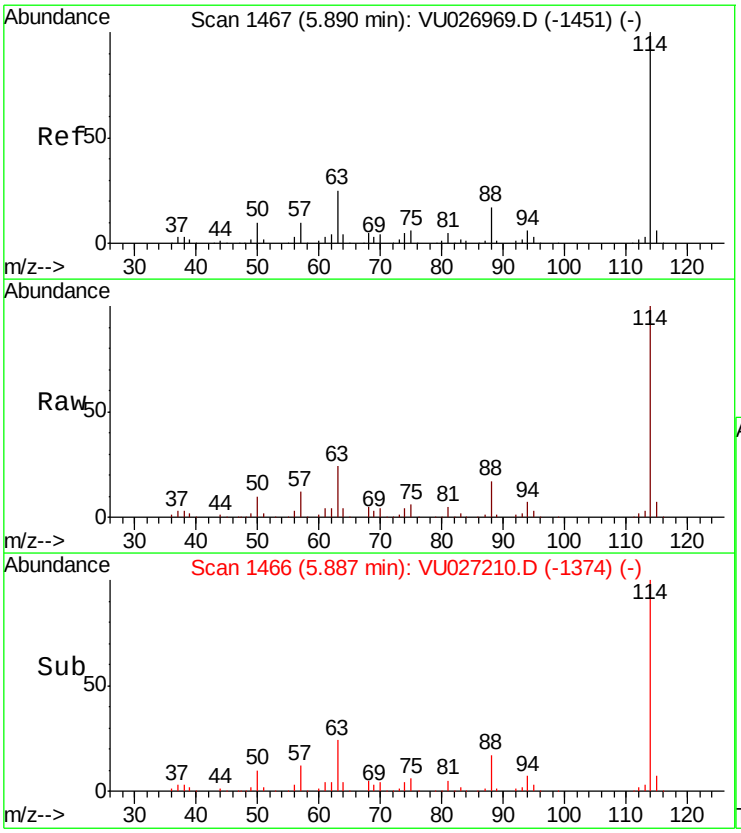
#33
1,2-Dichloroethane-d4
Concen: 47.677 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 65 Resp: 102550

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	105.6

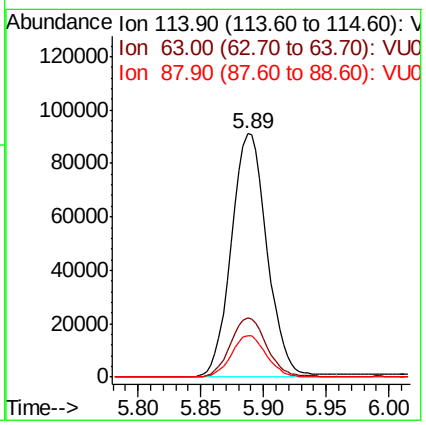


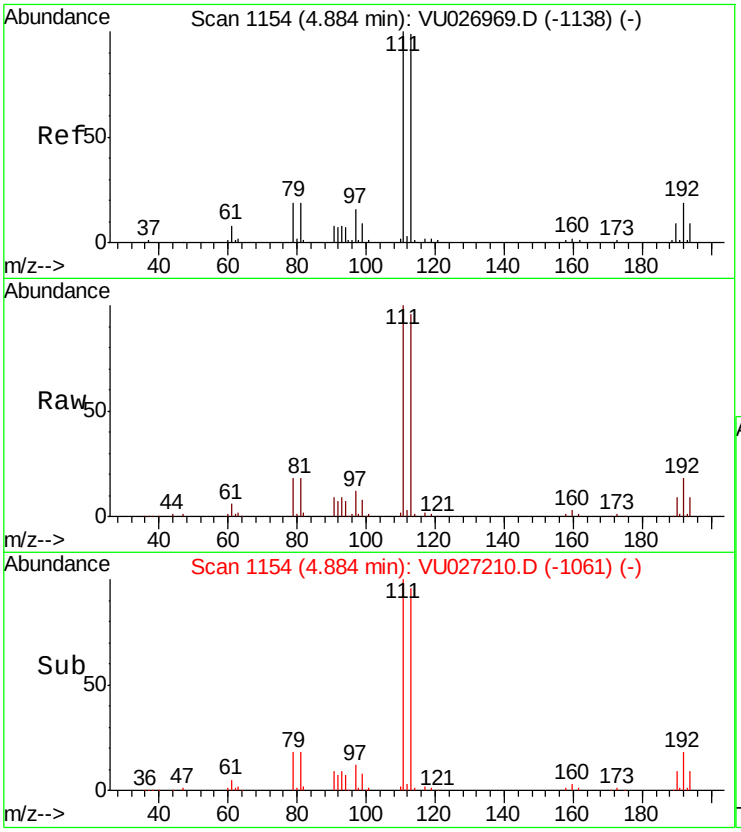


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:114 Resp: 181477

Ion	Ratio	Lower	Upper
114	100		
63	24.5	0.0	49.2
88	17.1	0.0	33.8



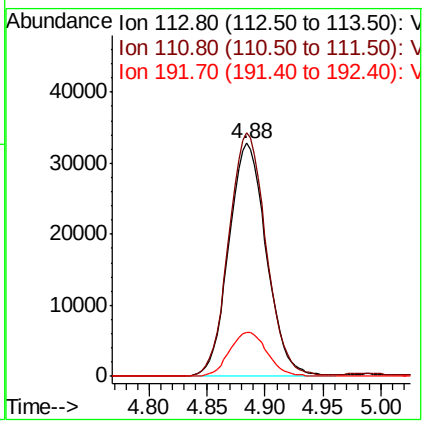


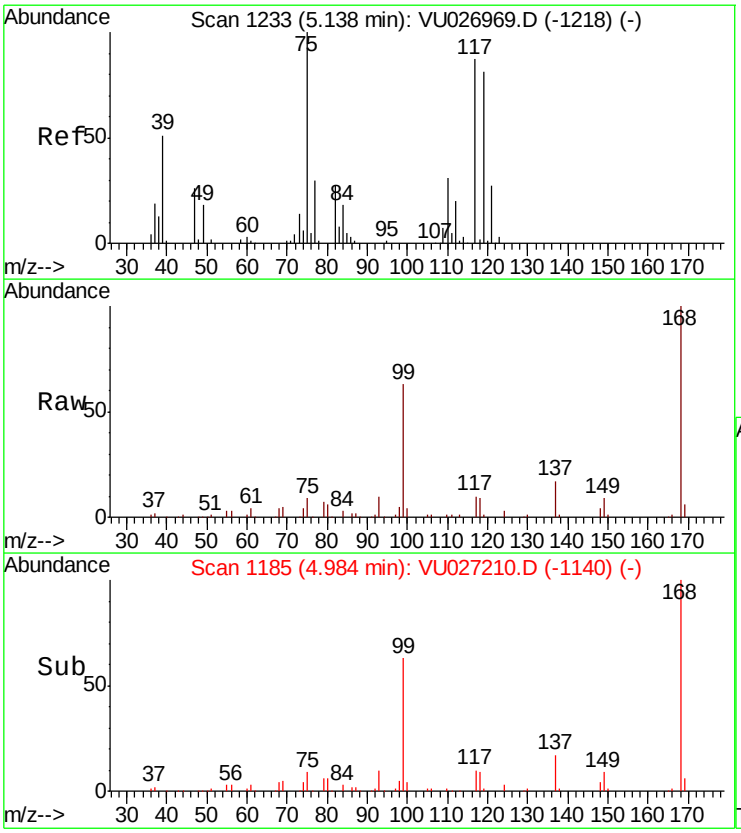
#35
Dibromofluoromethane
Concen: 47.069 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion:113 Resp: 74042

Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.2	123.4
192	18.9	15.2	22.8

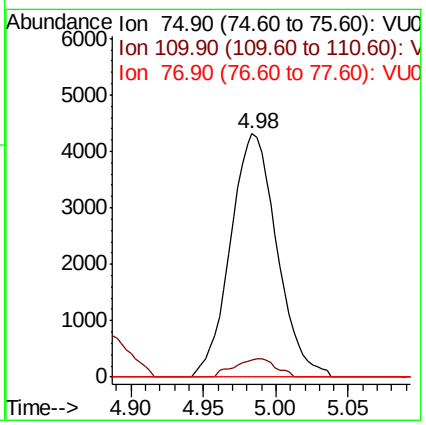


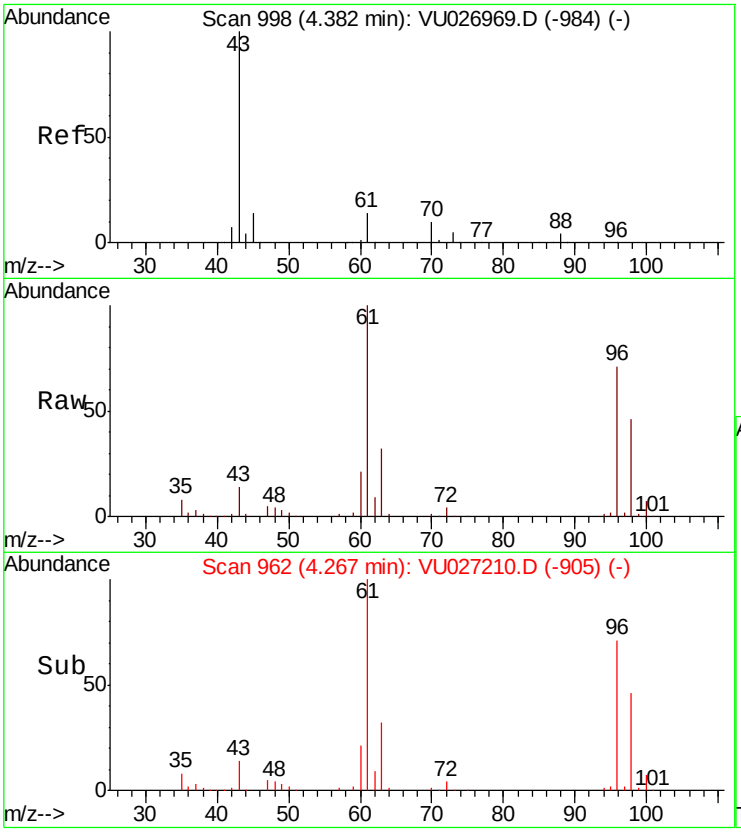


#36
1,1-Dichloropropene
Concen: 3.967 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.15 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion: 75 Resp: 9609

Ion	Ratio	Lower	Upper
75	100		
110	6.7	16.1	48.2#
77	0.0	24.6	36.8#



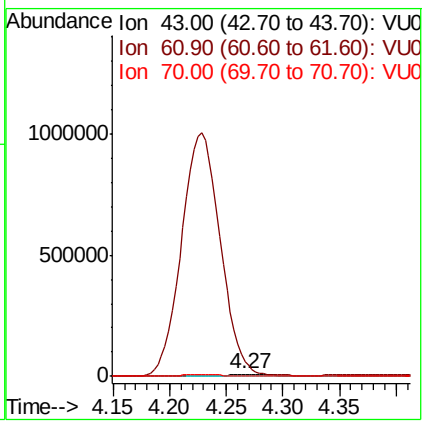


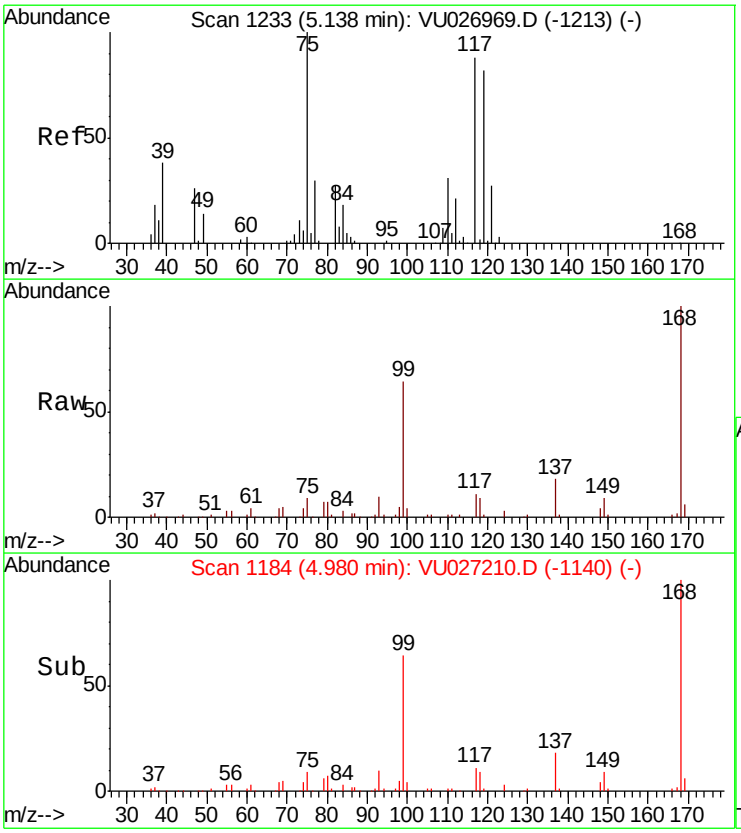
#37
Ethyl Acetate
Concen: 7.272 ug/l
RT: 4.27 min Scan# 962
Delta R.T. -0.12 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 43 Resp: 23842

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.5	15.7#
70	0.0	7.4	11.0#

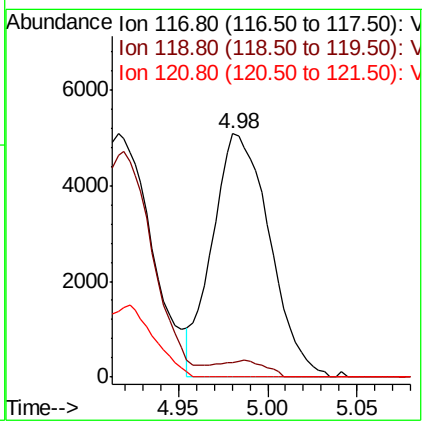


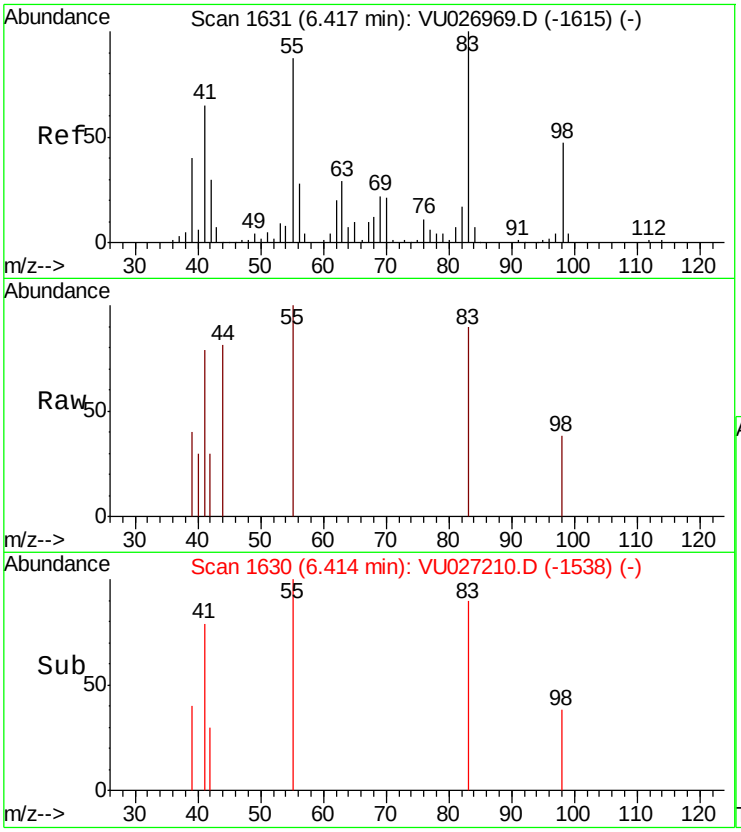


#38
Carbon Tetrachloride
Concen: 4.925 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.16 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:117 Resp: 11352

Ion	Ratio	Lower	Upper
117	100		
119	6.1	74.4	111.6#
121	0.0	24.2	36.4#



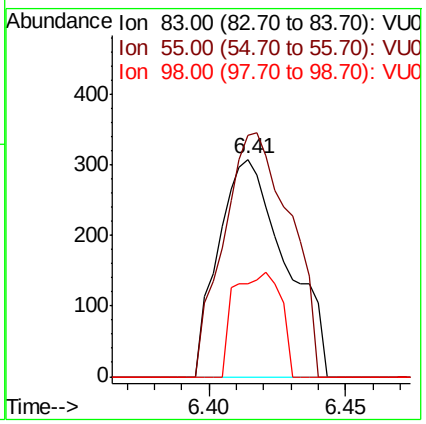


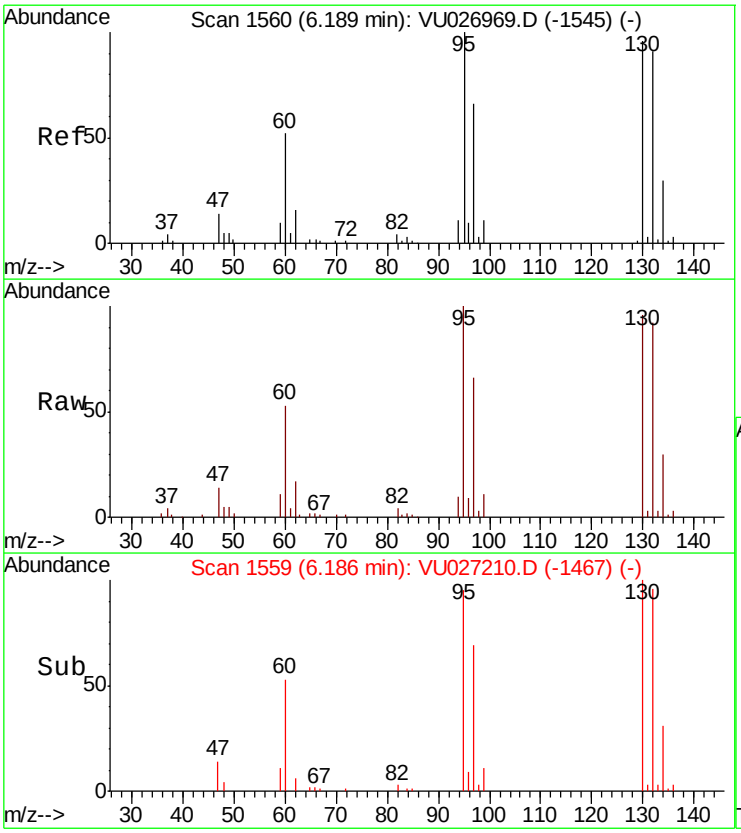
#39
Methylcyclohexane
Concen: 0.201 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 83 Resp: 528

Ion	Ratio	Lower	Upper
83	100		
55	110.7	69.9	104.9#
98	42.5	37.5	56.3

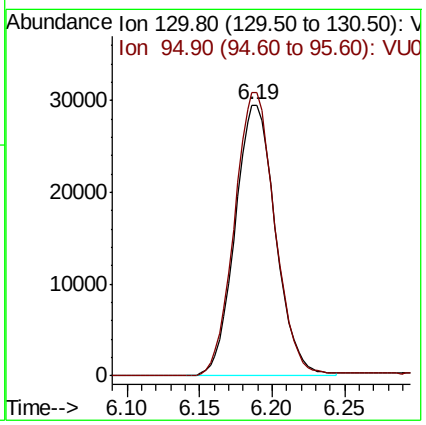


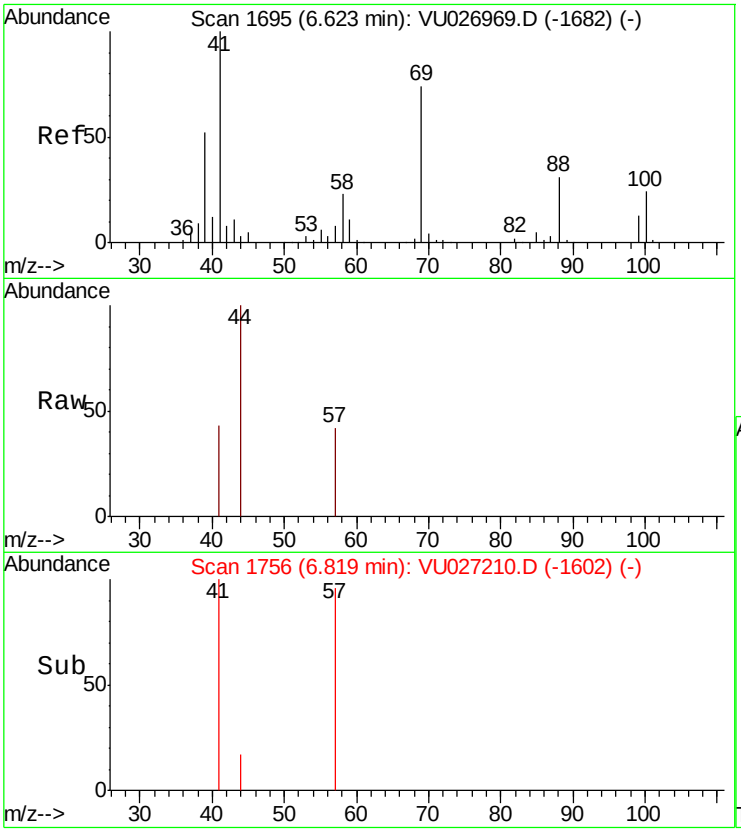


#44
Trichloroethene
Concen: 36.642 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:130 Resp: 57436

Ion	Ratio	Lower	Upper
130	100		
95	104.5	0.0	208.8



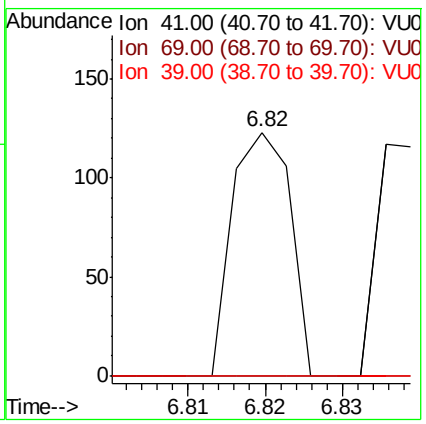


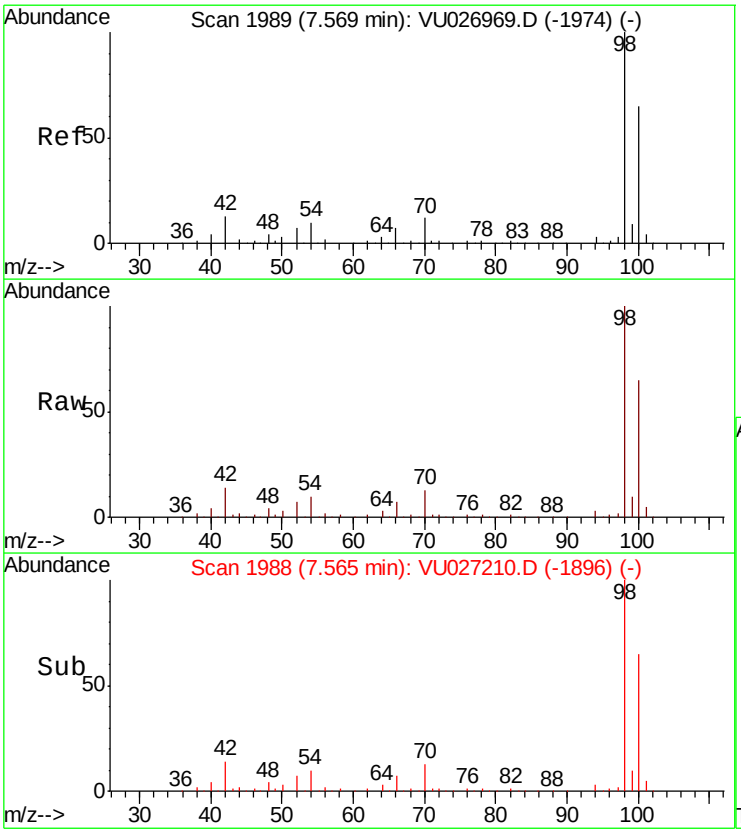
#48
Methyl methacrylate
Concen: 1.036 ug/l
RT: 6.82 min Scan# 1756
Delta R.T. 0.20 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 41 Resp: 64

Ion	Ratio	Lower	Upper
41	100		
69	0.0	60.6	90.8#
39	0.0	42.8	64.2#

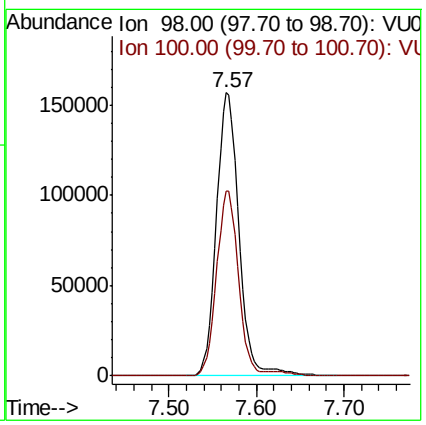


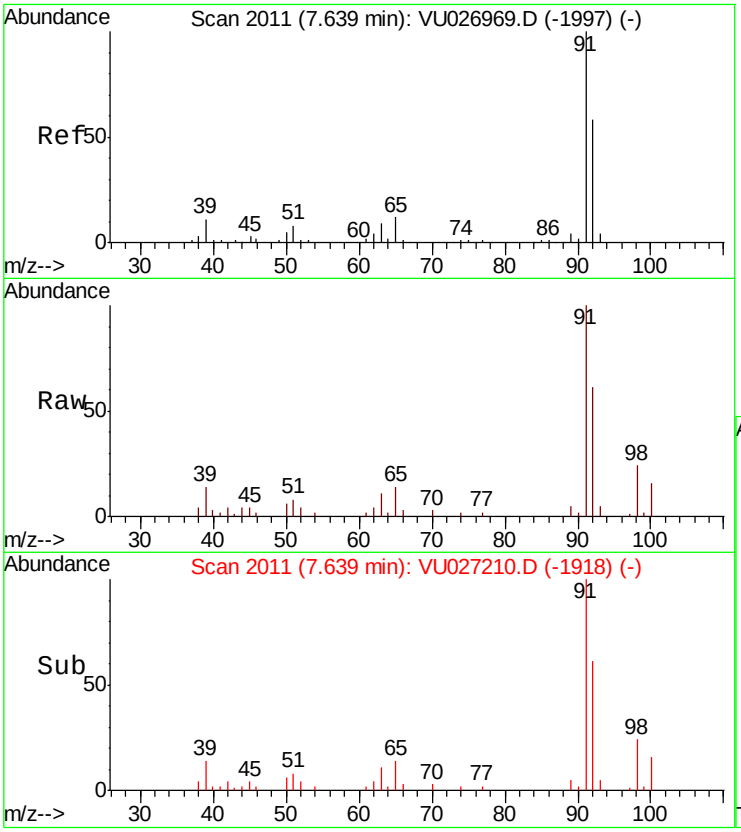


#50
Toluene-d8
Concen: 46.934 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion: 98 Resp: 281365

Ion	Ratio	Lower	Upper
98	100		
100	64.5	52.1	78.1



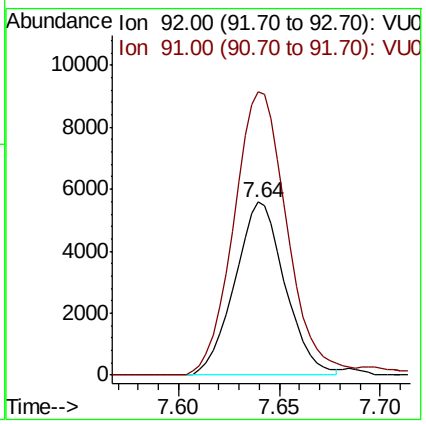


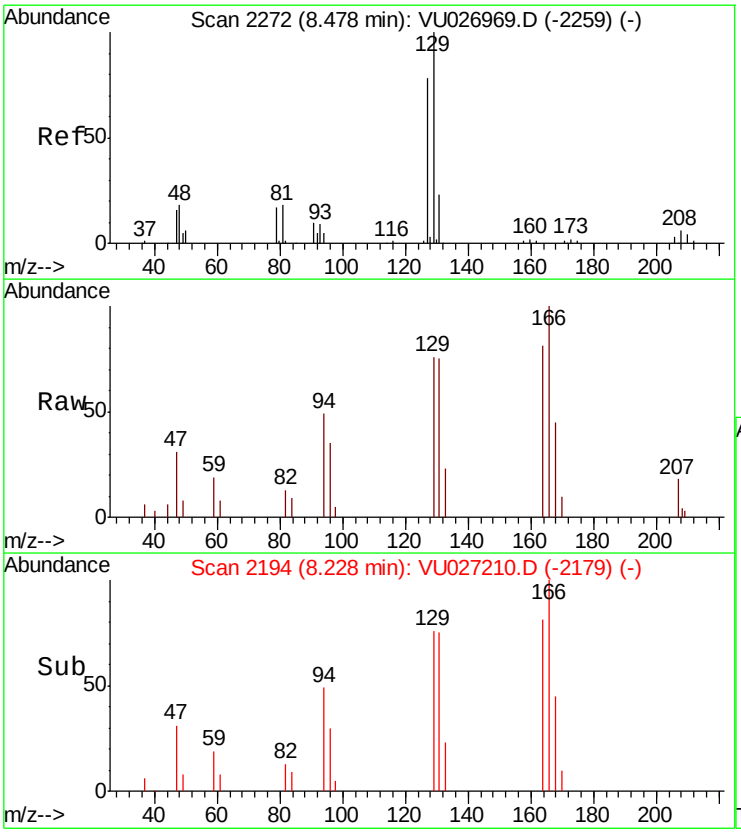
#52
Toluene
Concen: 2.301 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 92 Resp: 9713

Ion	Ratio	Lower	Upper
92	100		
91	173.9	136.4	204.6

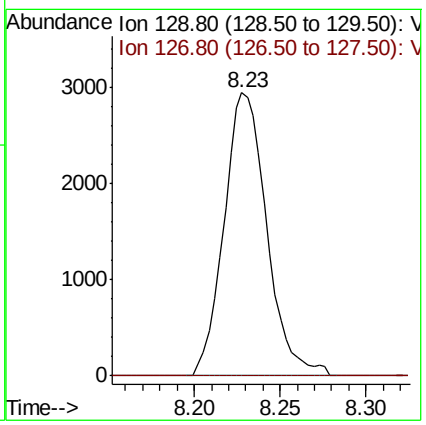


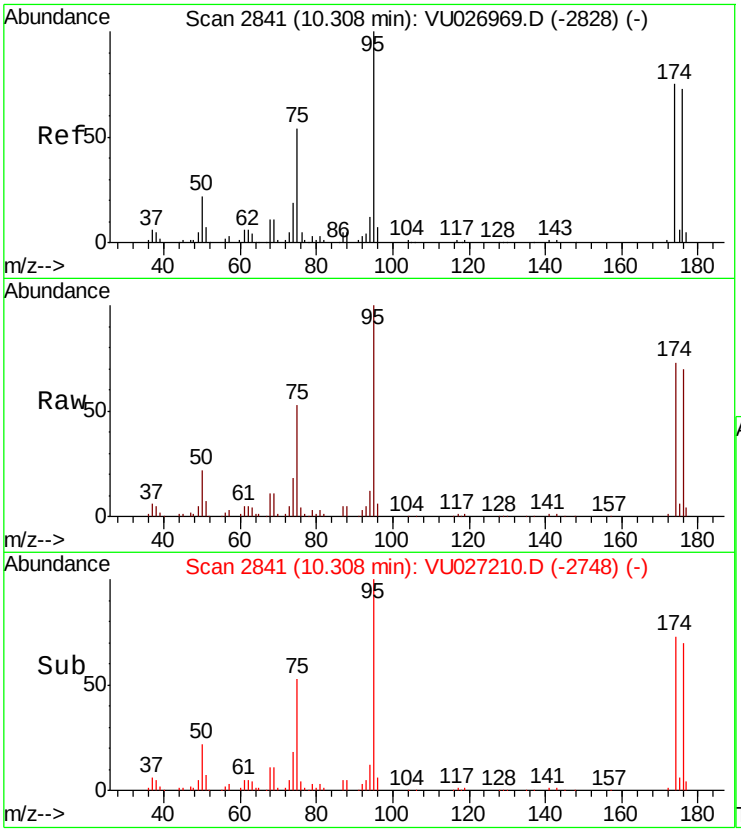


#60
Dibromochloromethane
Concen: 2.909 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. -0.25 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:129 Resp: 5102

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.1	114.5#



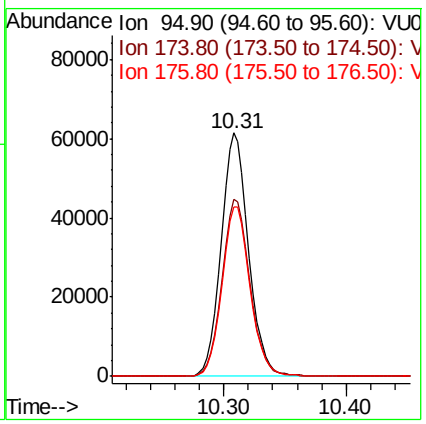


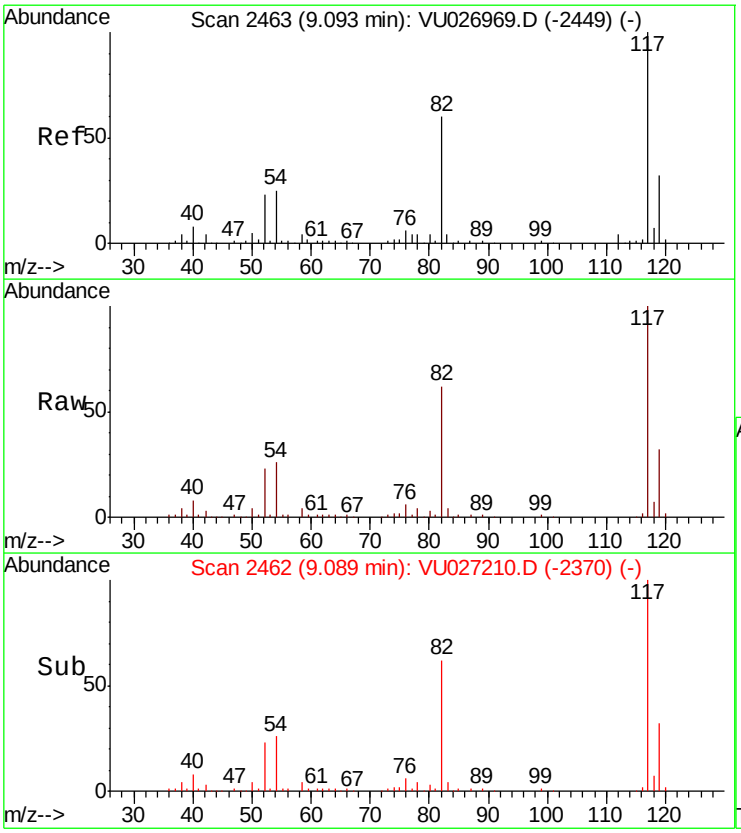
#62
4-Bromofluorobenzene
Concen: 47.103 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 95 Resp: 96893

Ion	Ratio	Lower	Upper
95	100		
174	74.5	0.0	150.2
176	71.5	0.0	145.2

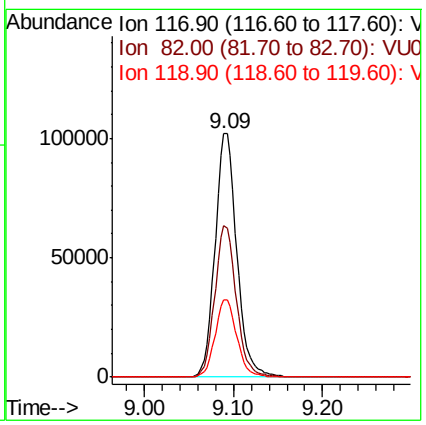


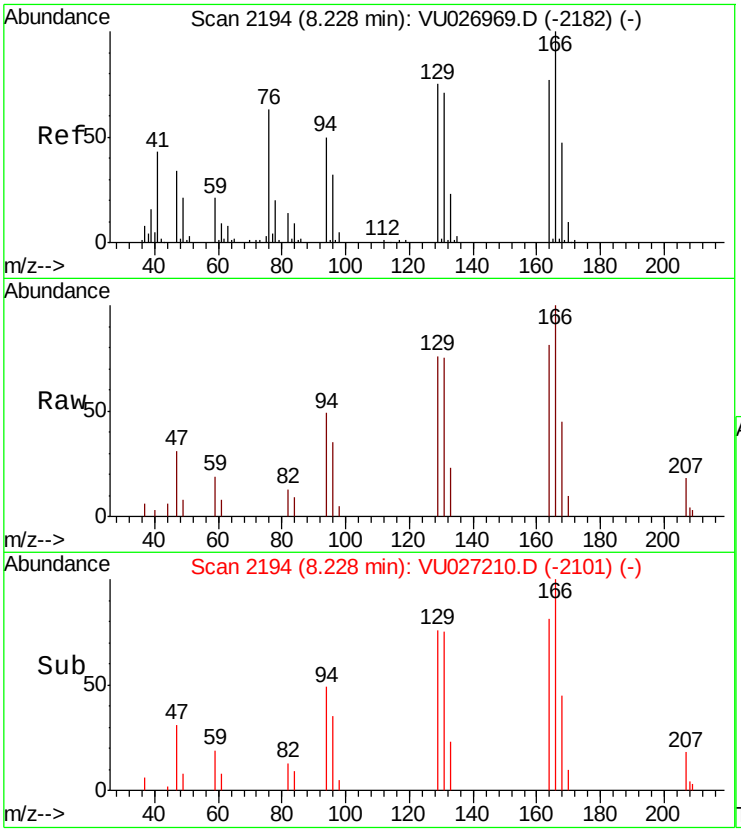


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:117 Resp: 172329

Ion	Ratio	Lower	Upper
117	100		
82	62.1	48.0	72.0
119	31.6	25.8	38.8



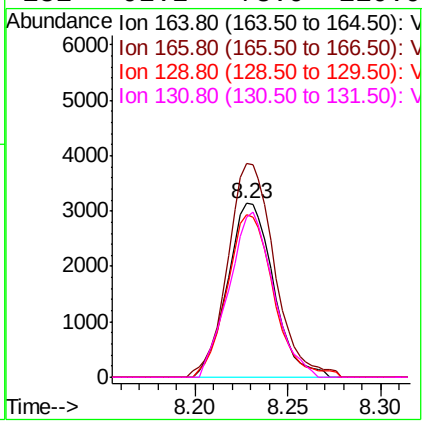


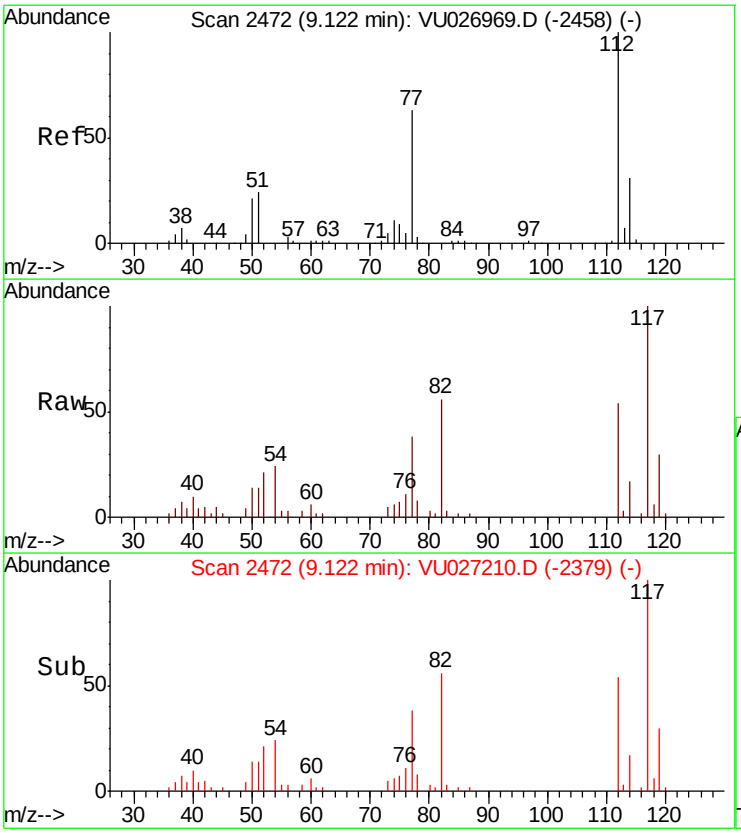
#64
Tetrachloroethene
Concen: 4.064 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion:164 Resp: 5397

Ion	Ratio	Lower	Upper
164	100		
166	123.0	104.4	156.6
129	93.7	78.7	118.1
131	92.2	73.9	110.9

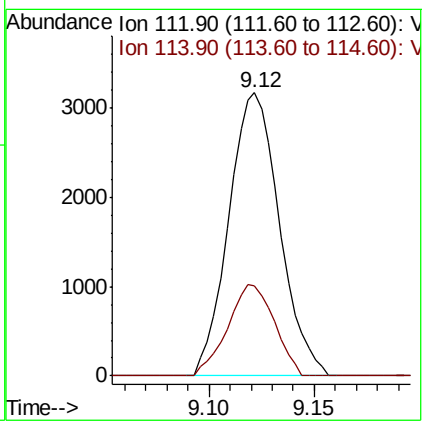


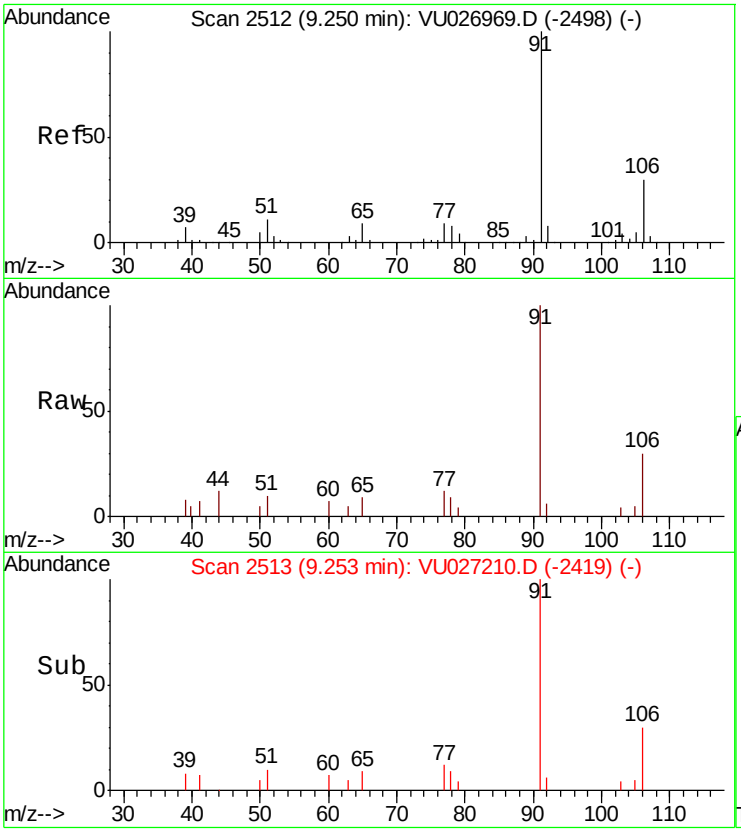


#65
Chlorobenzene
Concen: 1.157 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:112 Resp: 5285

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.0	37.6



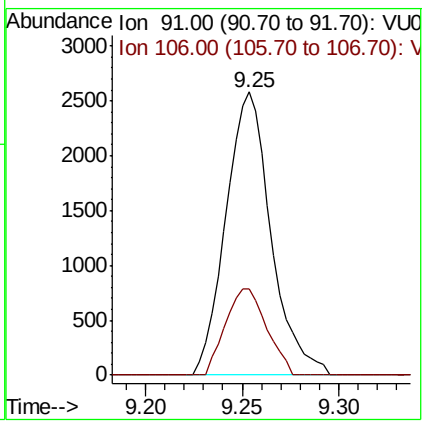


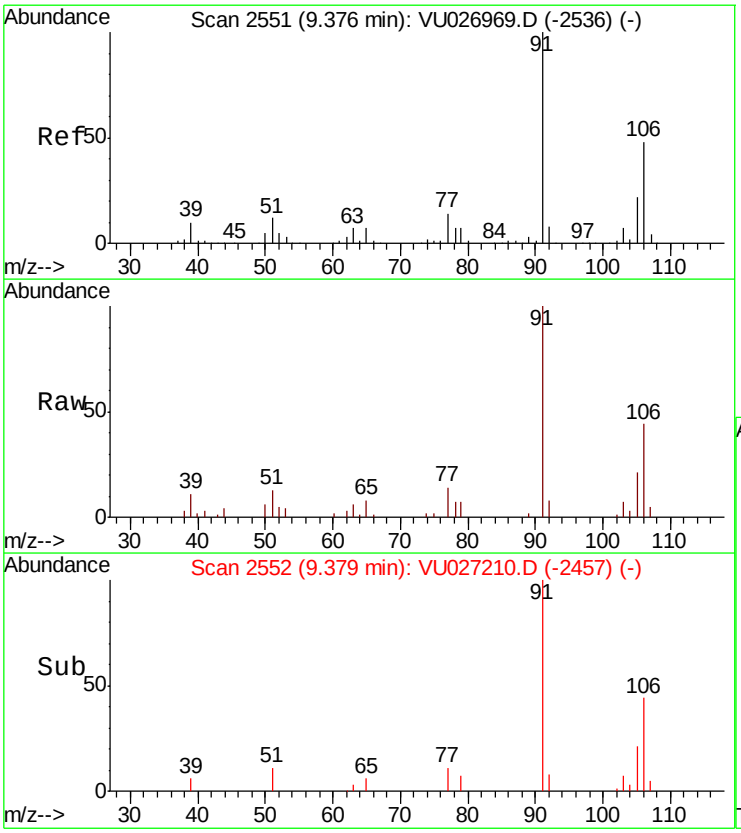
#67
Ethyl Benzene
Concen: 0.556 ug/l
RT: 9.25 min Scan# 2513
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 91 Resp: 4180

Ion	Ratio	Lower	Upper
91	100		
106	30.5	23.8	35.8

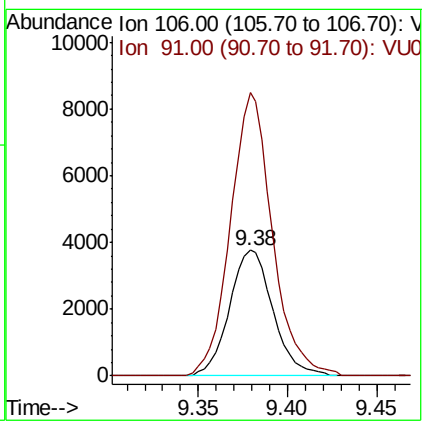


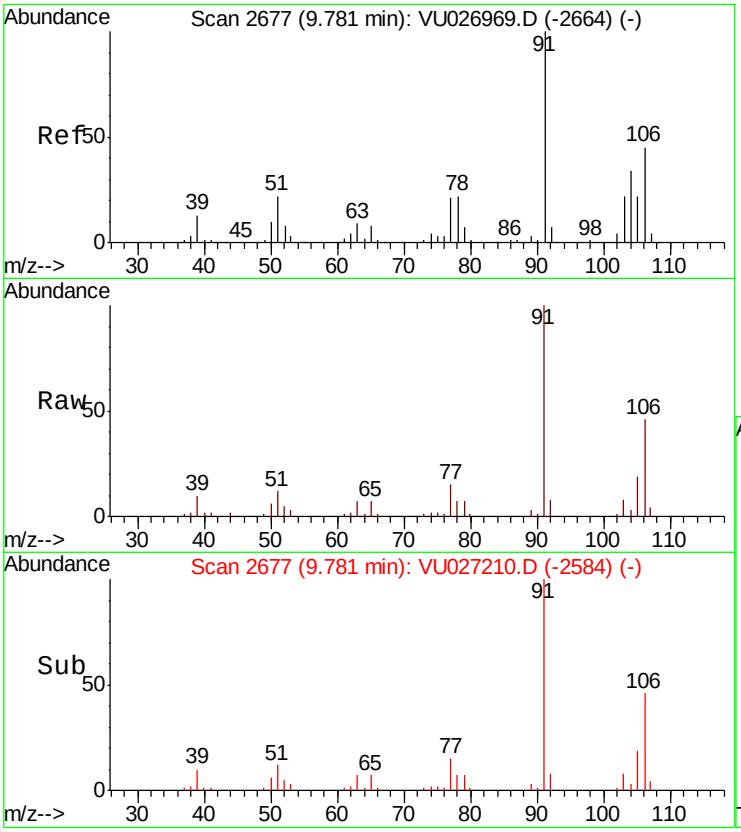


#68
m/p-Xylenes
Concen: 3.559 ug/l
RT: 9.38 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:106 Resp: 6359

Ion	Ratio	Lower	Upper
106	100		
91	217.6	166.5	249.7



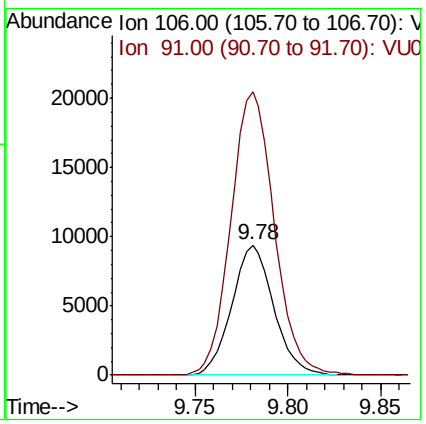


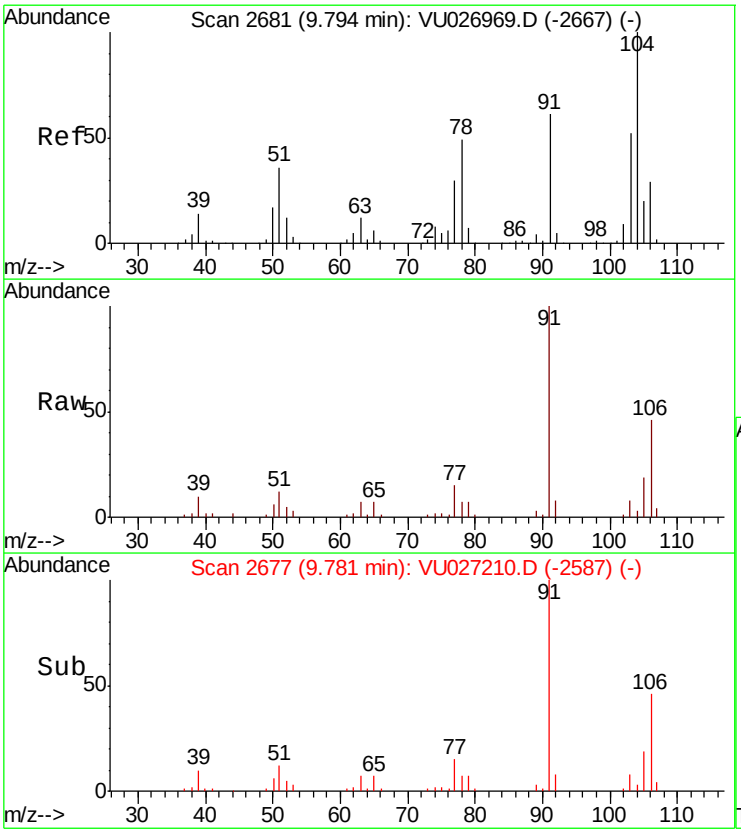
#69
o-Xylene
Concen: 5.524 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion:106 Resp: 14706

Ion	Ratio	Lower	Upper
106	100		
91	225.9	110.2	330.6

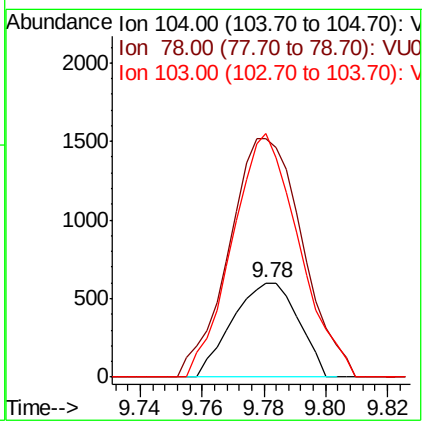


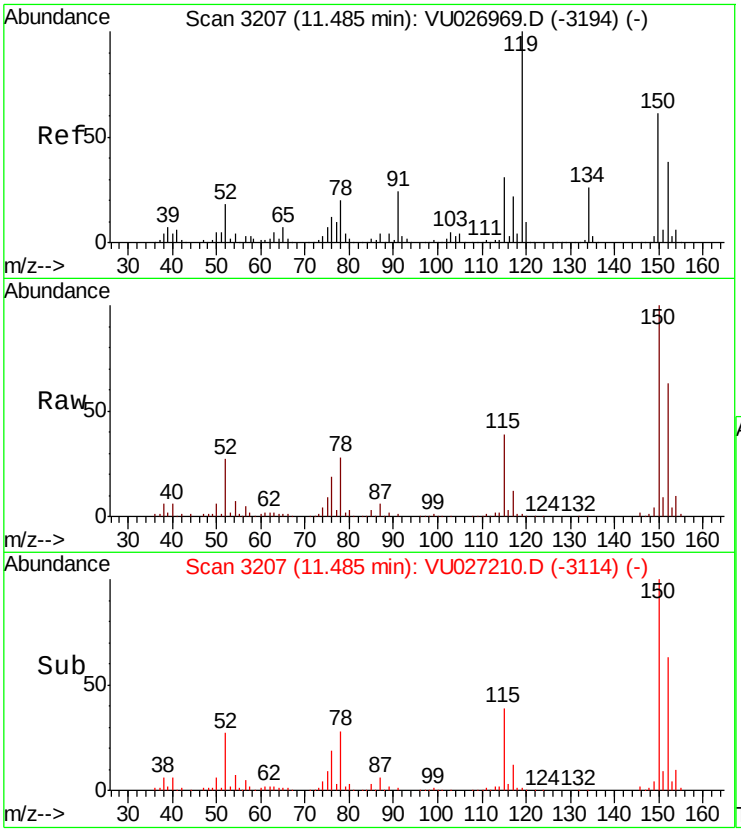


#70
Styrene
Concen: 1.982 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.01 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:104 Resp: 886

Ion	Ratio	Lower	Upper
104	100		
78	282.6	43.0	64.4#
103	261.9	44.1	66.1#



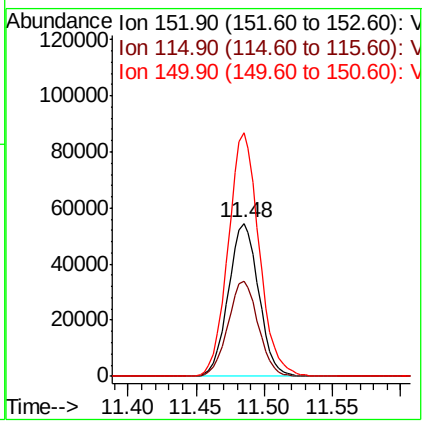


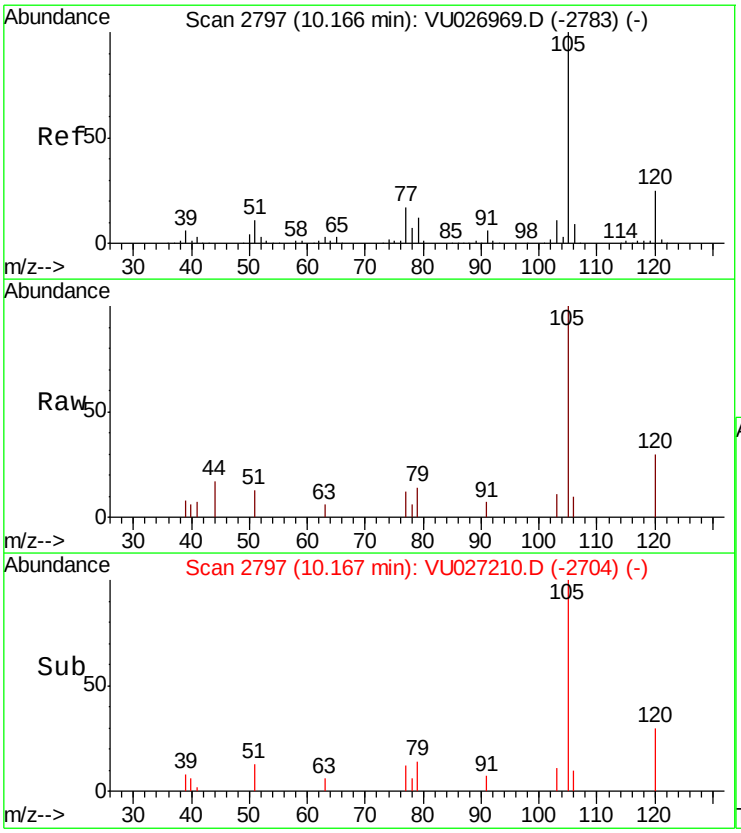
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion:152 Resp: 84023

Ion	Ratio	Lower	Upper
152	100		
115	62.1	44.9	134.5
150	162.3	0.0	355.8

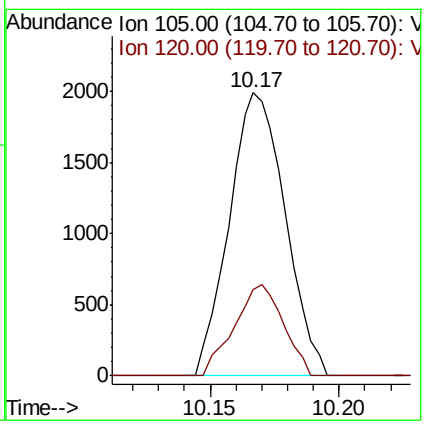


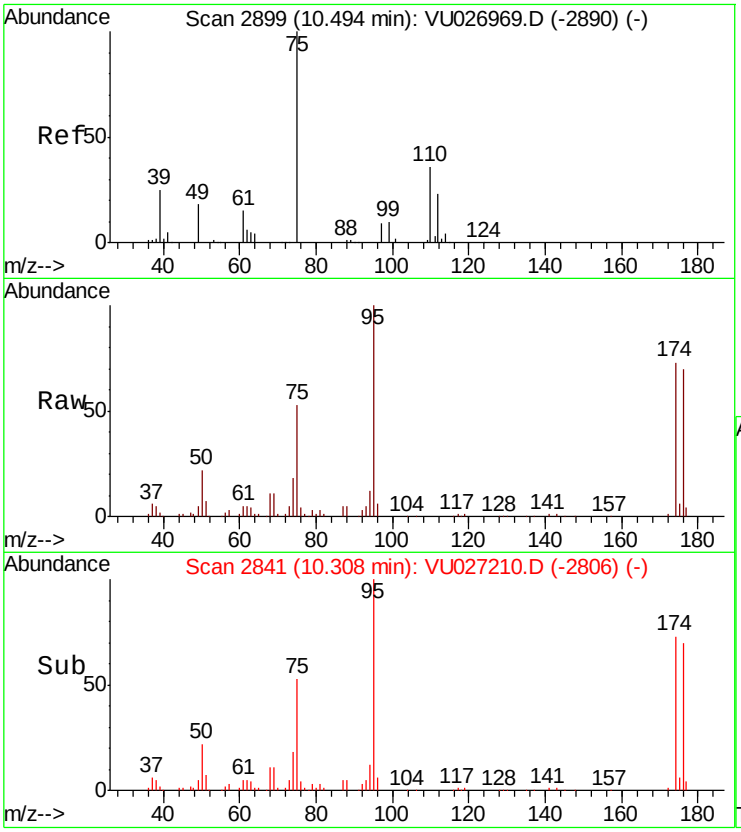


#73
Isopropylbenzene
Concen: 0.469 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:105 Resp: 2997

Ion	Ratio	Lower	Upper
105	100		
120	28.3	12.8	38.4



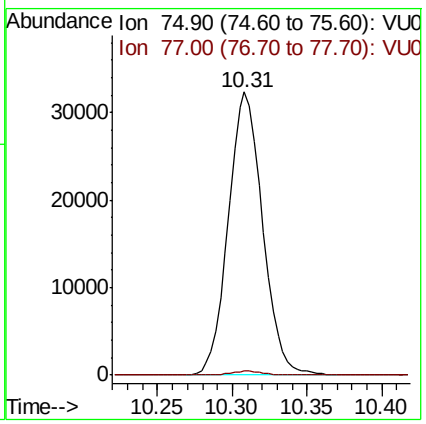


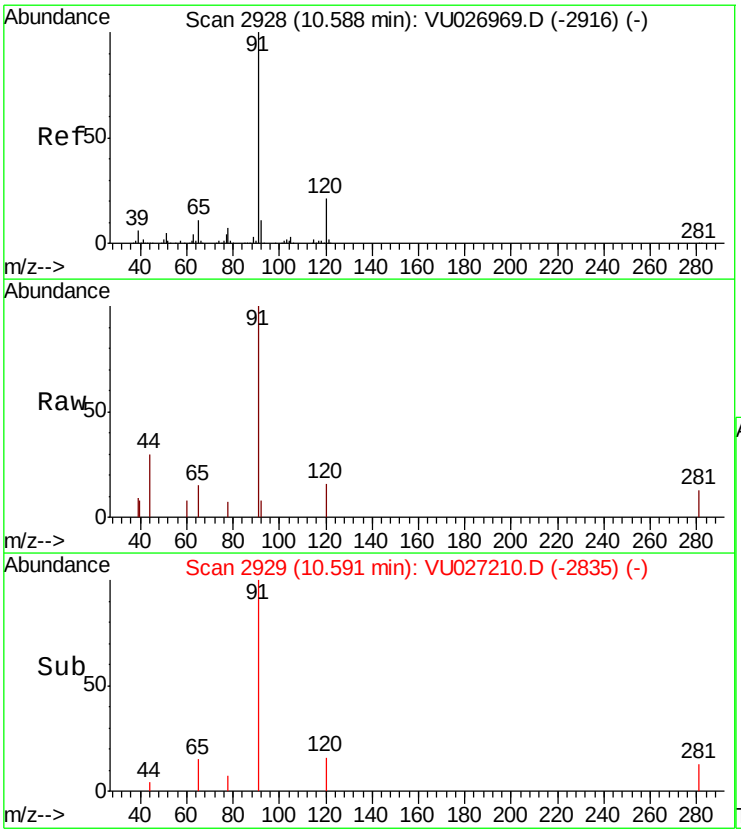
#76
1,2,3-Trichloropropane
Concen: 20.220 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.19 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 75 Resp: 51613

Ion	Ratio	Lower	Upper
75	100		
77	1.3	20.9	62.8#

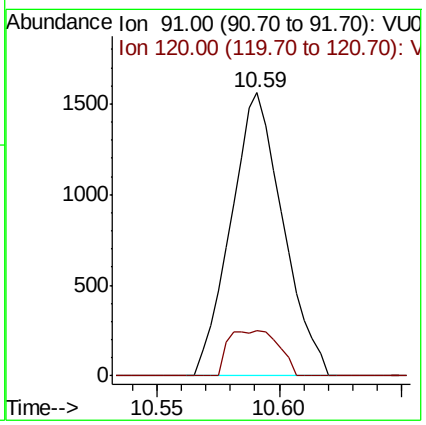


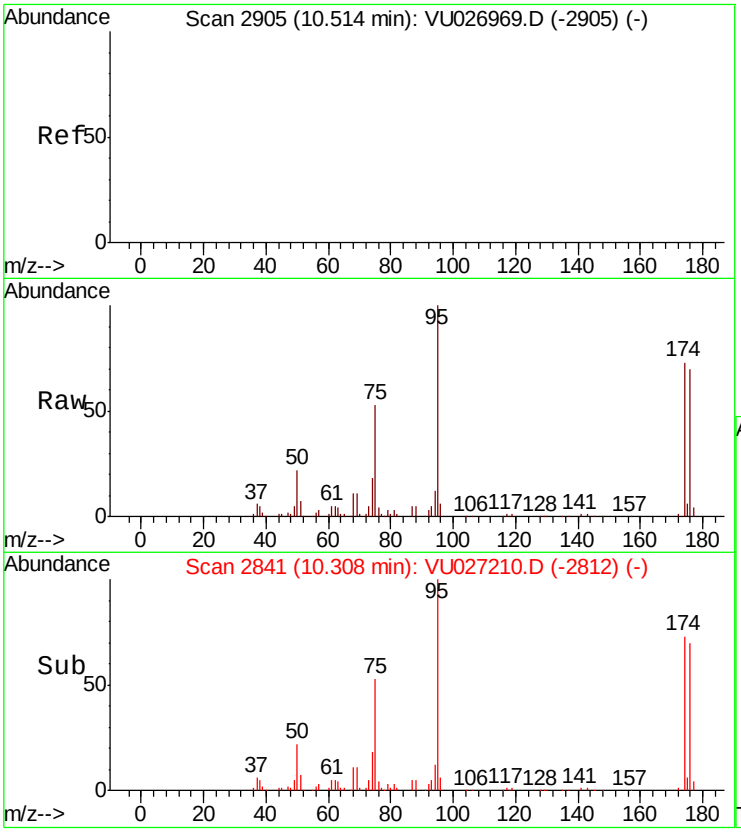


#78
n-propylbenzene
Concen: 0.305 ug/l
RT: 10.59 min Scan# 2929
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion: 91 Resp: 2310

Ion	Ratio	Lower	Upper
91	100		
120	15.4	10.6	31.8



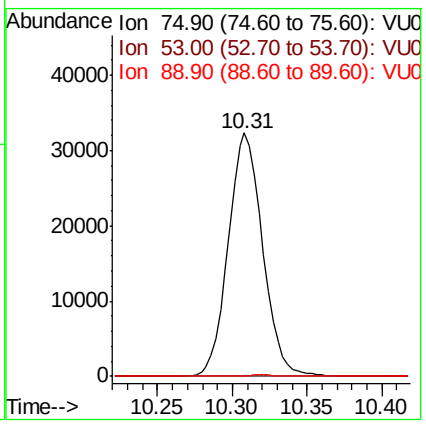


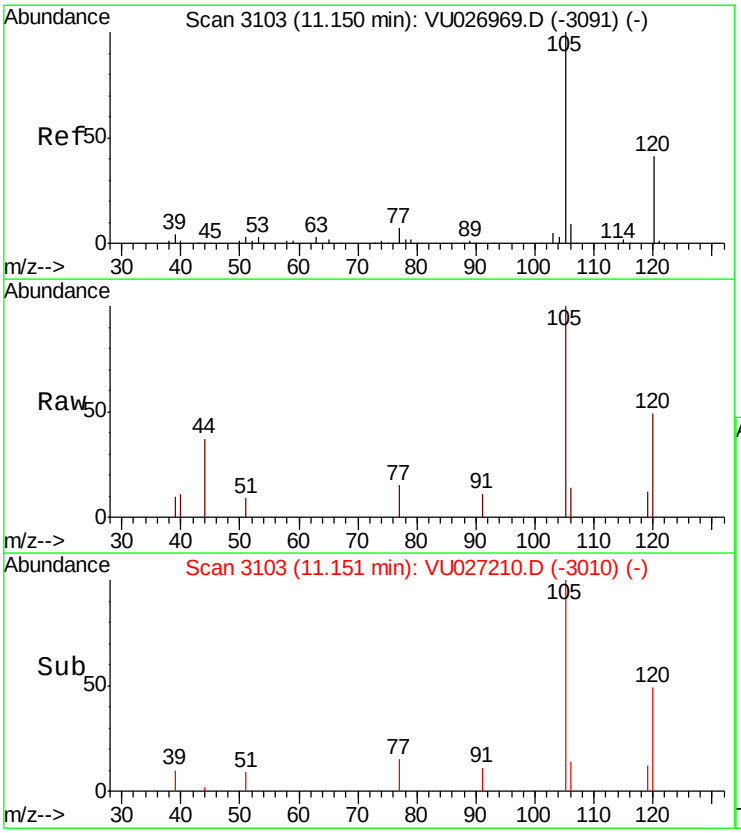
#81
trans-1,4-Dichloro-2-butene
Concen: 64.707 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.21 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 75 Resp: 51613

Ion	Ratio	Lower	Upper
75	100		
53	0.2	0.0	0.0#
89	0.4	0.0	0.0#

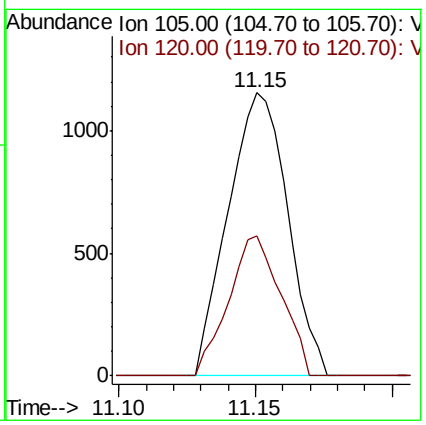


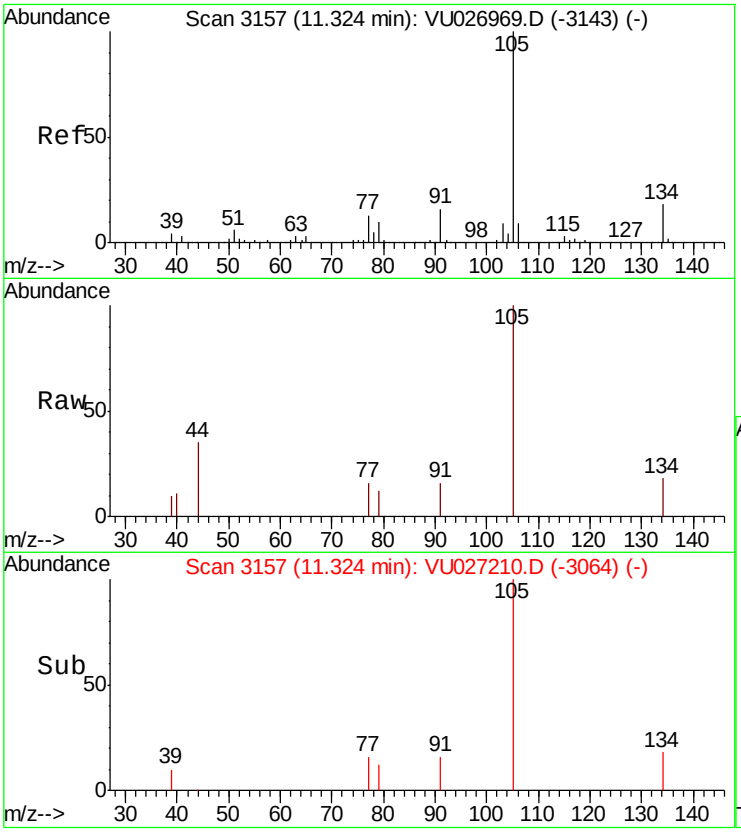


#84
1,2,4-Trimethylbenzene
Concen: 0.326 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:105 Resp: 1748

Ion	Ratio	Lower	Upper
105	100		
120	43.5	22.4	67.2



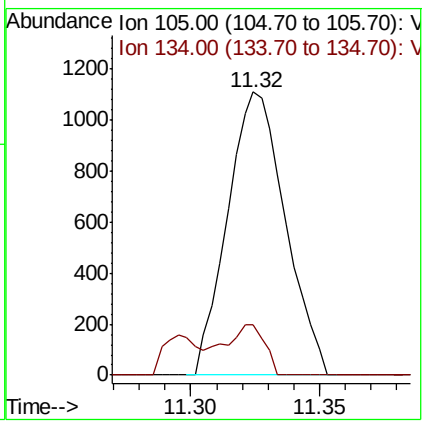


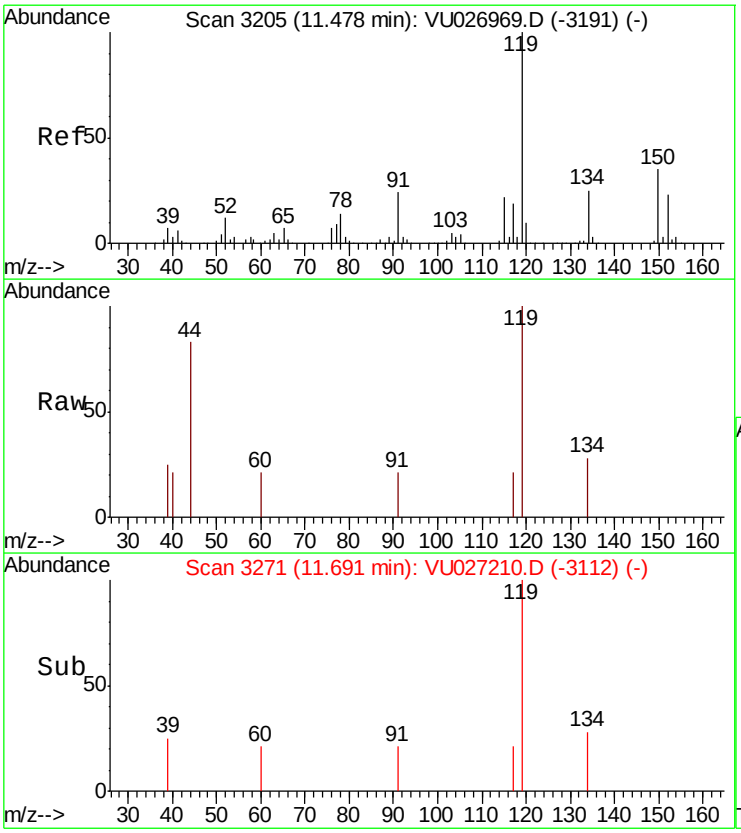
#85
sec-Butylbenzene
Concen: 0.272 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion:105 Resp: 1732

Ion	Ratio	Lower	Upper
105	100		
134	8.8	9.4	28.2#

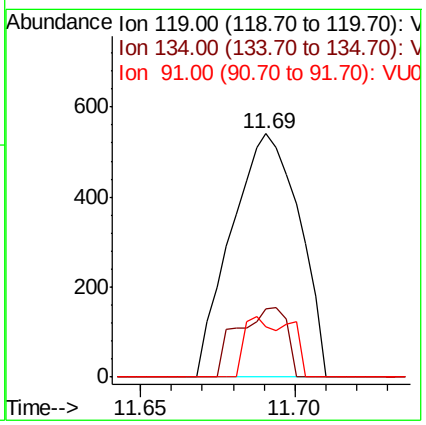


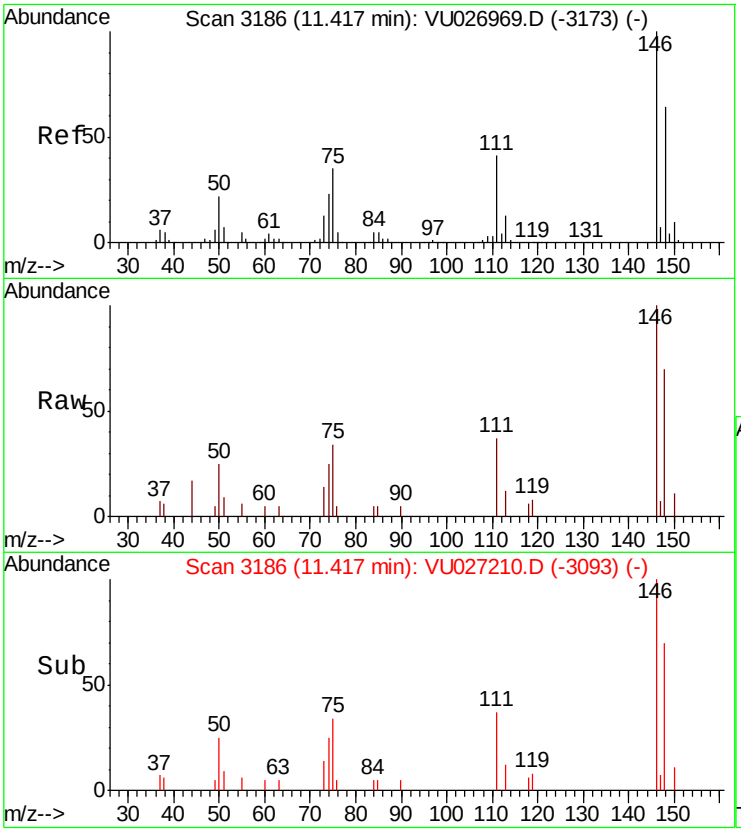


#86
p-Isopropyltoluene
Concen: 1.063 ug/l
RT: 11.69 min Scan# 3271
Delta R.T. 0.21 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:119 Resp: 827

Ion	Ratio	Lower	Upper
119	100		
134	20.6	12.8	38.3
91	16.7	12.3	36.8



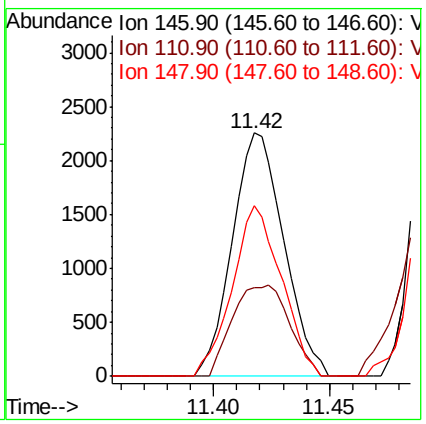


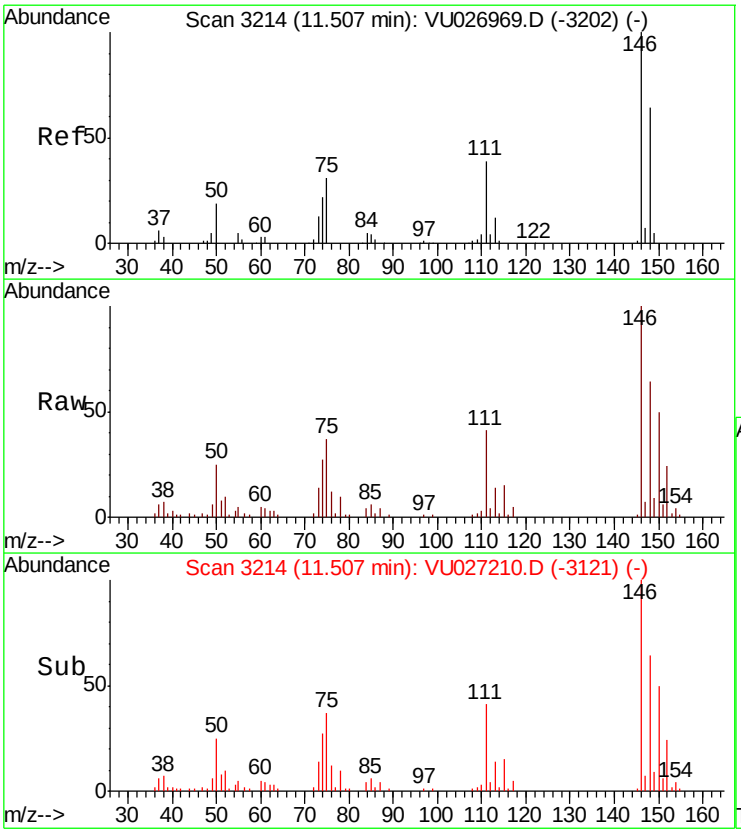
#87
1,3-Dichlorobenzene
Concen: 1.199 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion:146 Resp: 3485

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.8	62.2
148	66.7	32.0	96.2

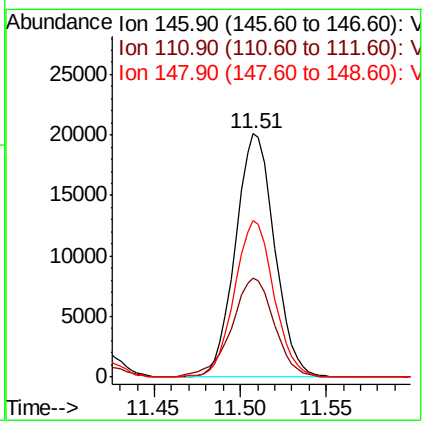


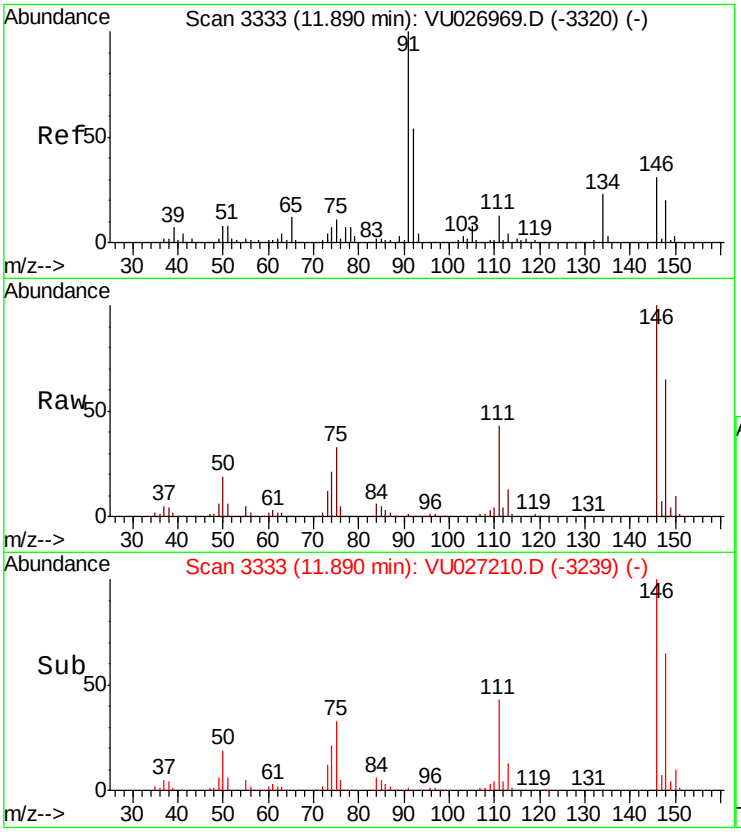


#88
1,4-Dichlorobenzene
Concen: 10.020 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:146 Resp: 31742

Ion	Ratio	Lower	Upper
146	100		
111	44.1	20.3	60.9
148	64.6	31.9	95.9



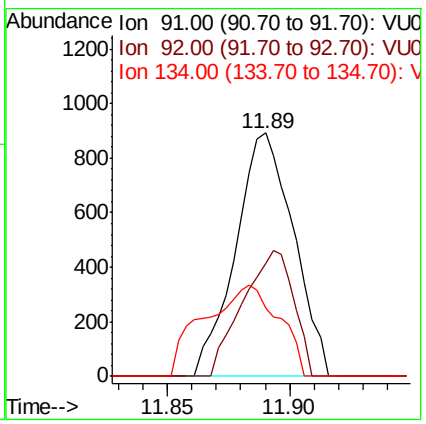


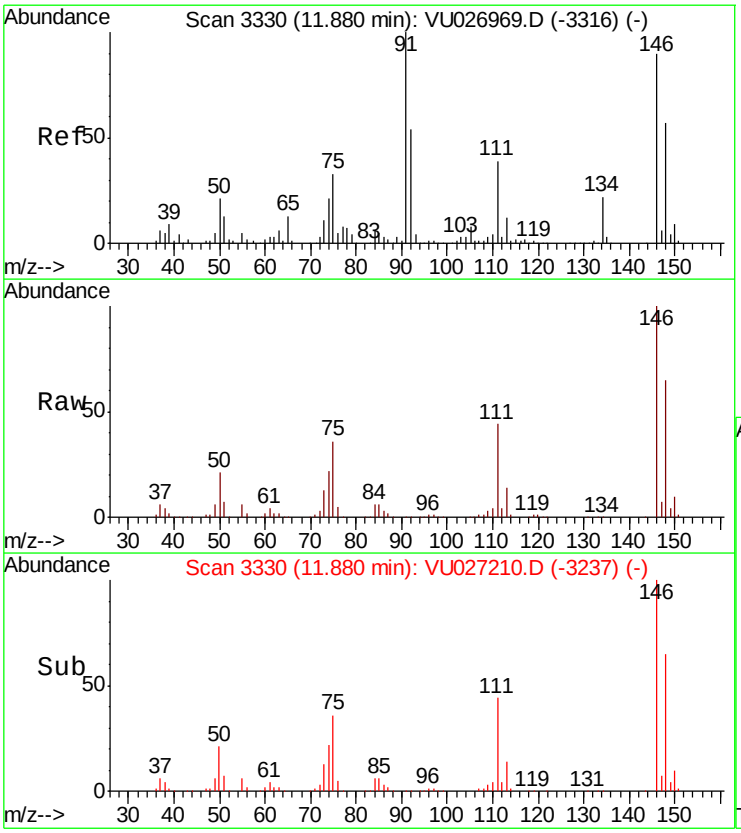
#89
n-Butylbenzene
Concen: 2.634 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion: 91 Resp: 1469

Ion	Ratio	Lower	Upper
91	100		
92	45.6	27.1	81.2
134	48.3	11.7	35.0#

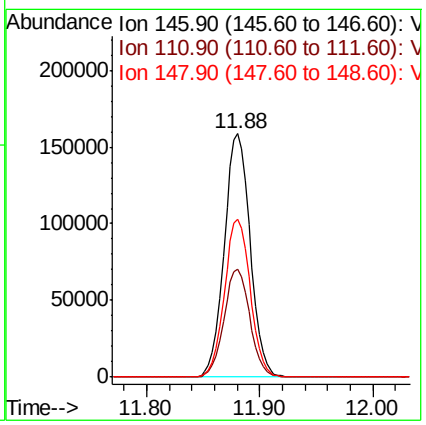


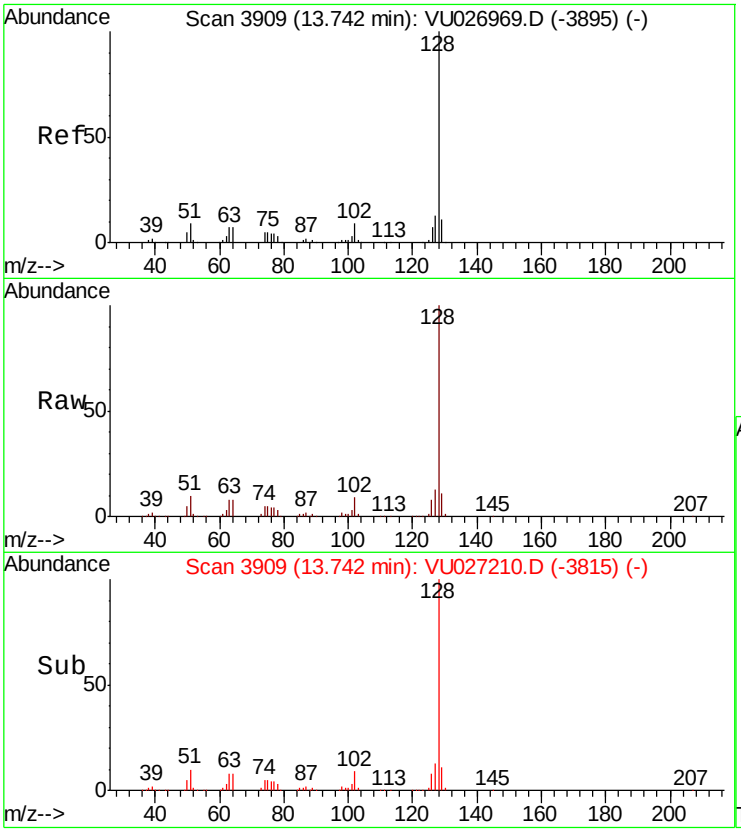


#91
1,2-Dichlorobenzene
Concen: 81.713 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Tgt Ion:146 Resp: 252281

Ion	Ratio	Lower	Upper
146	100		
111	44.3	21.8	65.3
148	64.7	31.9	95.7





#95
Naphthalene
Concen: 52.767 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027210.D
Acq: 27 Sep 2018 04:40

Instrument :
MSVOA_U
ClientSampleId :
MW-150-SEP18

Tgt Ion:128 Resp: 367738

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	15.8
129	10.9	8.6	12.8