Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092618\
Data File : VU027176.D
Acq On : 26 Sep 2018 14:40
Operator : MD/SY
Sample : J5049-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : MW-97-SEP18

Quant Time: Sep 27 01:06:50 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	96410	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	163941	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	167052	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	87313	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	97568	50.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.56%			
35) Dibromofluoromethane	4.89	113	63789	44.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.78%			
50) Toluene-d8	7.57	98	268980	49.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.34%			
62) 4-Bromofluorobenzene	10.31	95	95032	51.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.28%			
Target Compounds						Qvalue
3) Chloromethane	1.40	50	13054	6.015	ug/l #	46
4) Vinyl Chloride	1.40	62	2147245	1059.943	ug/l	100
11) Tert butyl alcohol	2.83	59	2950	6.633	ug/l #	74
12) 1,1-Dichloroethene	2.29	96	17263	12.964	ug/l	97
13) Acrolein	2.25	56	125	0.521	ug/l #	14
14) Allyl chloride	2.46	41	774463	286.761	ug/l #	74
16) Acetone	2.32	43	10512830	10906.597	ug/l	99
17) Carbon Disulfide	2.49	76	7595	1.751	ug/l	97
18) Methyl Acetate	2.46	43	1731579	626.966	ug/l #	55
21) trans-1,2-Dichloroethene	2.99	96	194723	136.968	ug/l	99
25) 2-Butanone	4.28	43	145605	89.290	ug/l #	73
26) 2,2-Dichloropropane	4.21	77	1504	0.606	ug/l #	55
29) Tetrahydrofuran	4.65	42	3694	3.745	ug/l #	74
31) Cyclohexane	4.99	56	2478	0.285	ug/l #	1
36) 1,1-Dichloropropene	4.98	75	9597	4.386	ug/l #	49
37) Ethyl Acetate	4.39	43	88823	29.988	ug/l #	75
38) Carbon Tetrachloride	4.99	117	10136	4.868	ug/l #	17
40) Benzene	5.39	78	6209	0.933	ug/l	98
41) Methacrylonitrile	4.57	41	12394	8.057	ug/l #	45
42) 1,2-Dichloroethane	5.41	62	1650	0.657	ug/l	99
43) Isopropyl Acetate	5.55	43	38017	8.801	ug/l	100
44) Trichloroethene	6.19	130	3921	2.769	ug/l	97
48) Methyl methacrylate	6.53	41	1988	1.840	ug/l #	35
51) 4-Methyl-2-Pentanone	7.46	43	45656	15.715	ug/l	98
52) Toluene	7.64	92	87955	23.070	ug/l	98
53) t-1,3-Dichloropropene	7.64	75	1068	0.429	ug/l #	1
55) 1,1,2-Trichloroethane	8.07	97	1855	1.148	ug/l	95
56) Ethyl methacrylate	7.91	69	3370	3.343	ug/l #	54
59) 2-Hexanone	8.26	43	15196	6.682	ug/l #	26
65) Chlorobenzene	9.12	112	637920	144.020	ug/l	99
68) m/p-Xylenes	9.38	106	1113	1.872	ug/l	98
69) o-Xylene	9.78	106	810	0.314	ug/l	100
70) Styrene	9.80	104	132	1.836	ug/l #	55
74) N-amyl acetate	10.05	43	2905	0.756	ug/l #	42

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092618\
Data File : VU027176.D
Acq On : 26 Sep 2018 14:40
Operator : MD/SY
Sample : J5049-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : MW-97-SEP18

Quant Time: Sep 27 01:06:50 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	52390	19.751	ug/l	#	36
81) trans-1,4-Dichloro-2-buten	10.31	75	52390	63.206	ug/l	#	100
84) 1,2,4-Trimethylbenzene	11.15	105	1168	0.209	ug/l		80
86) p-Isopropyltoluene	11.48	119	358	0.984	ug/l	#	10
87) 1,3-Dichlorobenzene	11.42	146	10010	3.314	ug/l		97
88) 1,4-Dichlorobenzene	11.51	146	145038	44.061	ug/l		99
89) n-Butylbenzene	11.89	91	331	2.445	ug/l	#	68
91) 1,2-Dichlorobenzene	11.88	146	103633	32.302	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.48	75	248	0.398	ug/l	#	7
95) Naphthalene	13.75	128	3630	2.174	ug/l	#	96

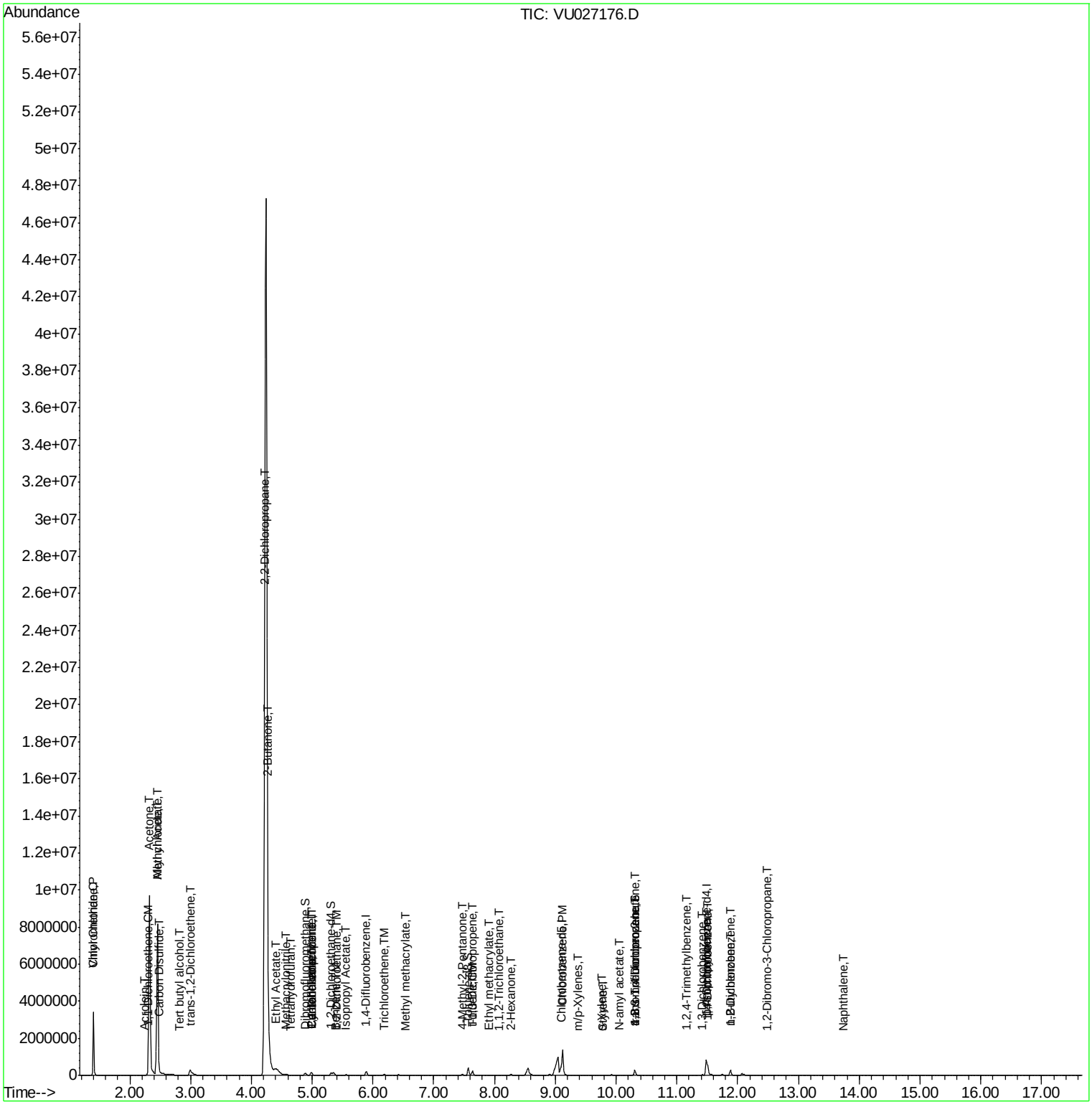
(#) = qualifier out of range (m) = manual integration (+) = signals summed

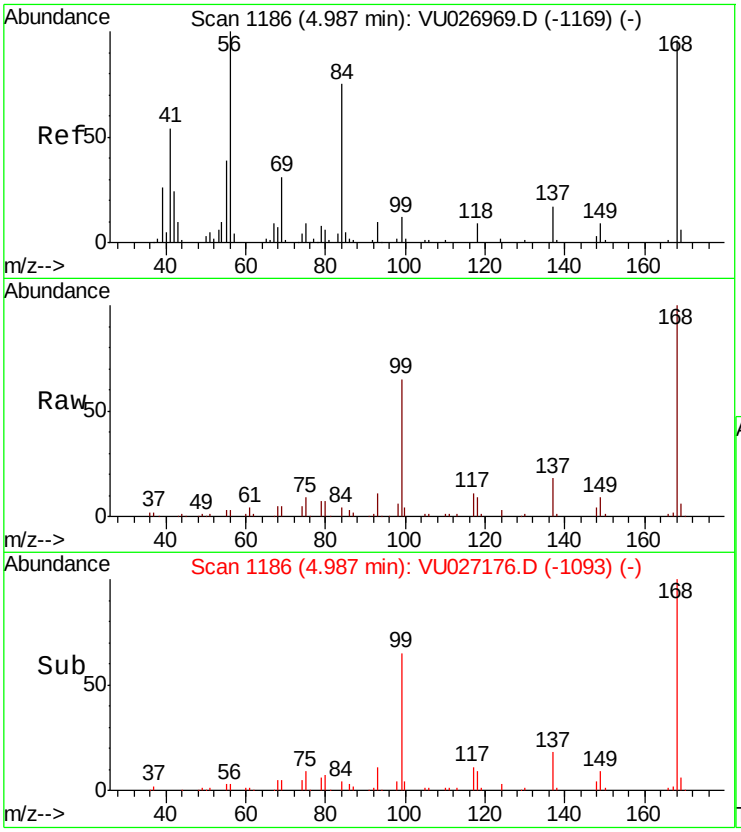
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092618\
Data File : VU027176.D
Acq On : 26 Sep 2018 14:40
Operator : MD/SY
Sample : J5049-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Quant Time: Sep 27 01:06:50 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



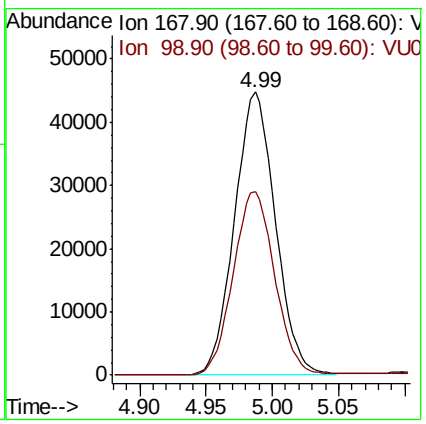


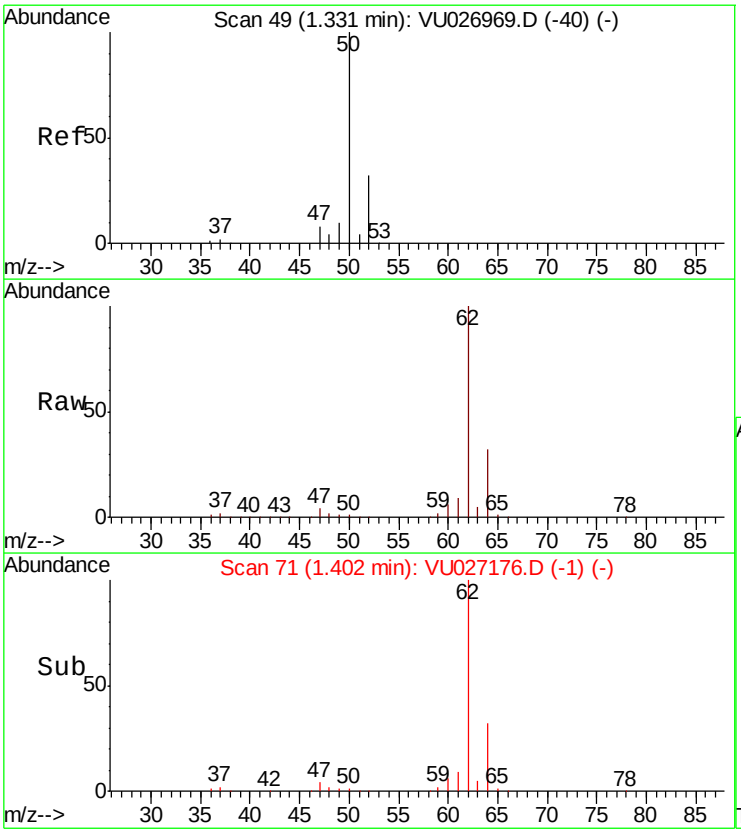
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion:168 Resp: 96410

Ion	Ratio	Lower	Upper
168	100		
99	64.8	48.1	72.1

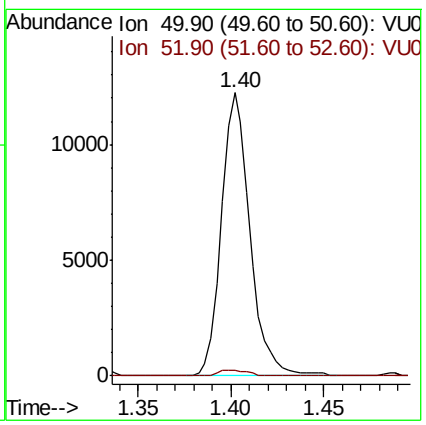


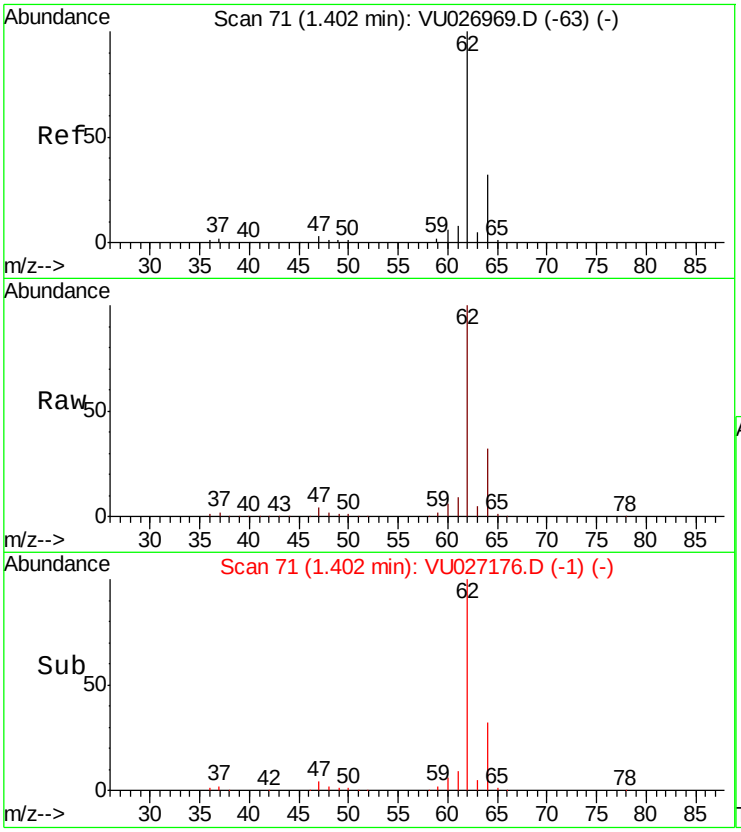


#3
Chloromethane
Concen: 6.015 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.07 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 50 Resp: 13054

Ion	Ratio	Lower	Upper
50	100		
52	2.0	25.9	38.9#



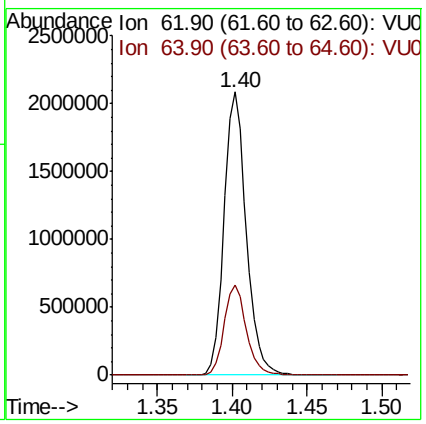


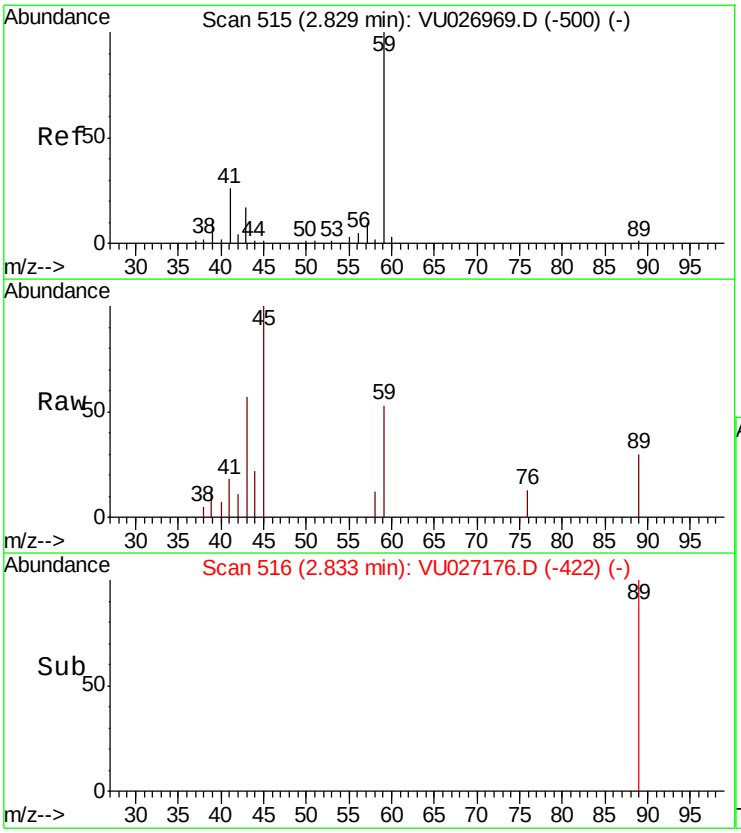
#4
Vinyl Chloride
Concen: 1059.943 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion: 62 Resp: 2147245

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.5	38.3

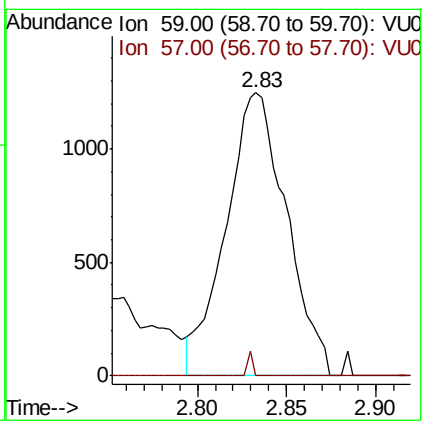


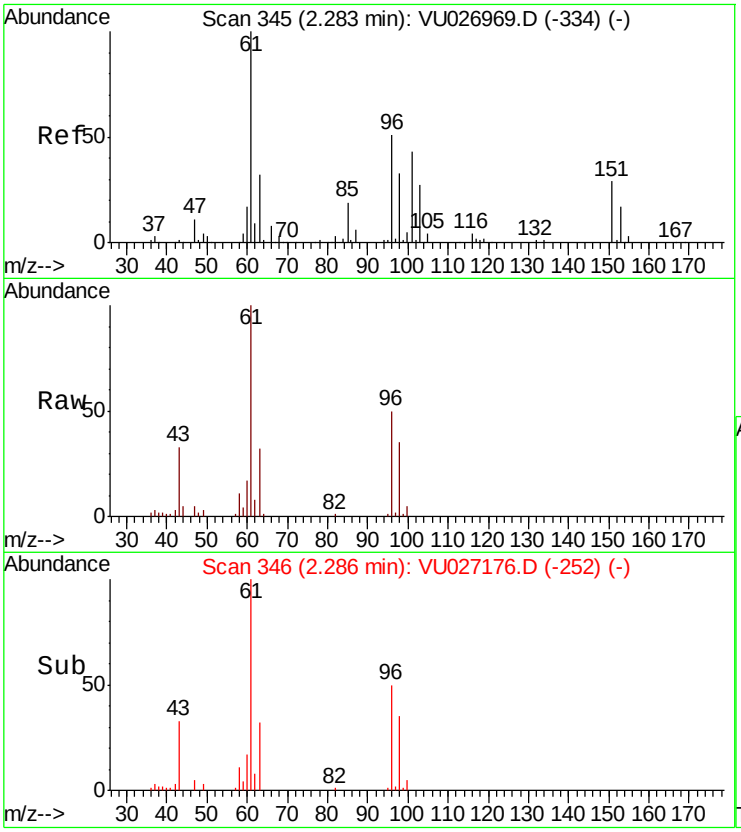


#11
Tert butyl alcohol
Concen: 6.633 ug/l
RT: 2.83 min Scan# 516
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 59 Resp: 2950

Ion	Ratio	Lower	Upper
59	100		
57	0.7	8.5	12.7#



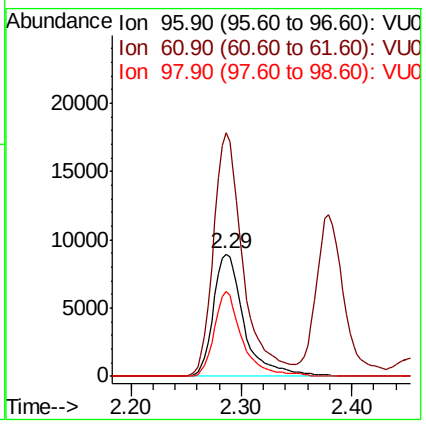


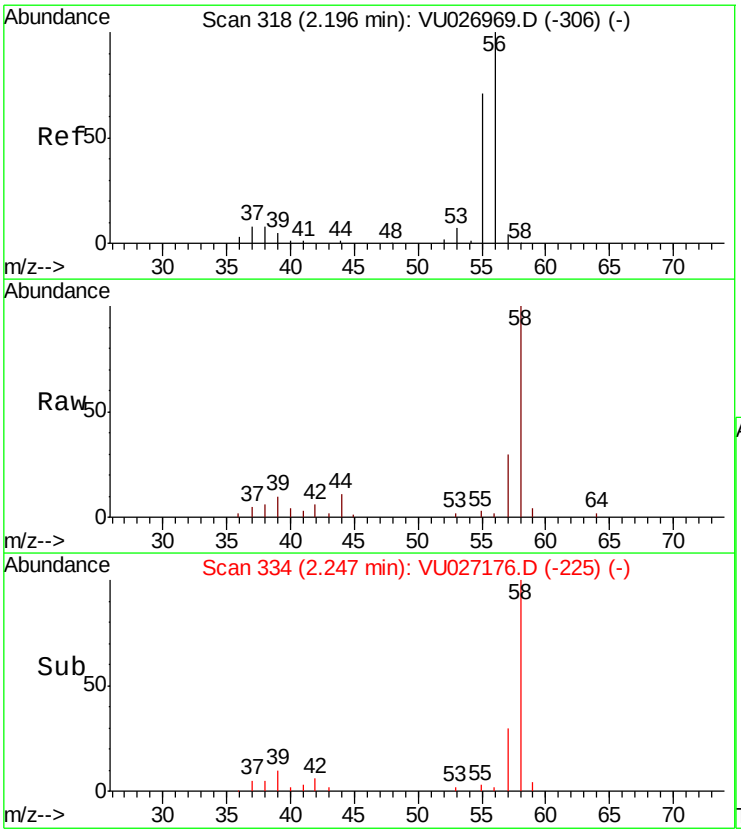
#12
1,1-Dichloroethene
Concen: 12.964 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion: 96 Resp: 17263

Ion	Ratio	Lower	Upper
96	100		
61	198.5	156.1	234.1
98	68.9	51.4	77.0

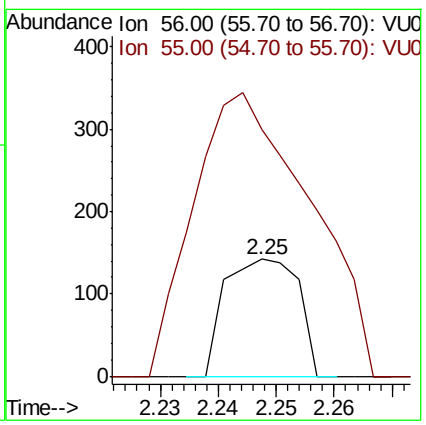


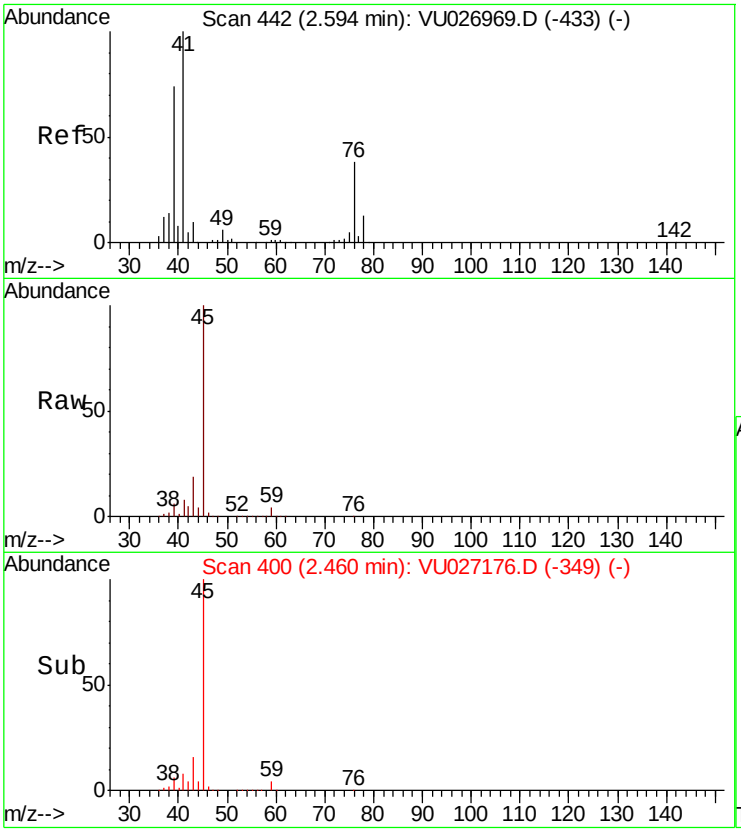


#13
Acrolein
Concen: 0.521 ug/l
RT: 2.25 min Scan# 334
Delta R.T. 0.05 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 56 Resp: 125

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.1	85.7#



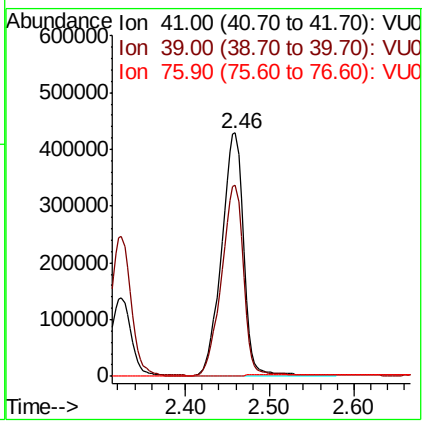


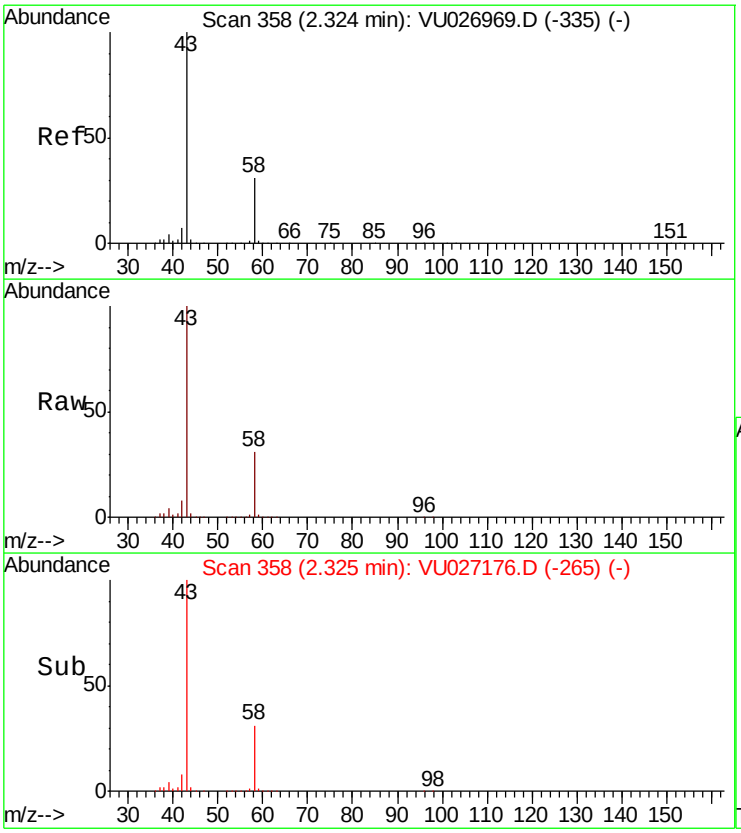
#14
Allyl chloride
Concen: 286.761 ug/l
RT: 2.46 min Scan# 400
Delta R.T. -0.13 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument : MSVOA_U
ClientSampleId : MW-97-SEP18

Tgt Ion: 41 Resp: 774463

Ion	Ratio	Lower	Upper
41	100		
39	78.2	55.7	83.5
76	0.0	26.5	39.7#

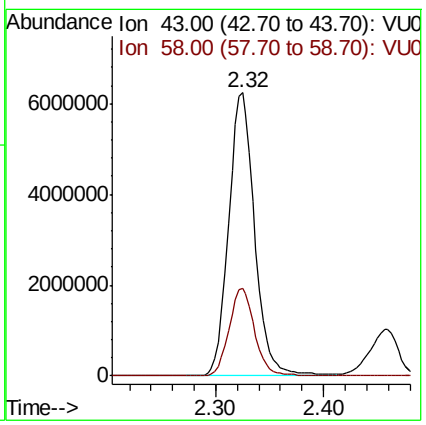


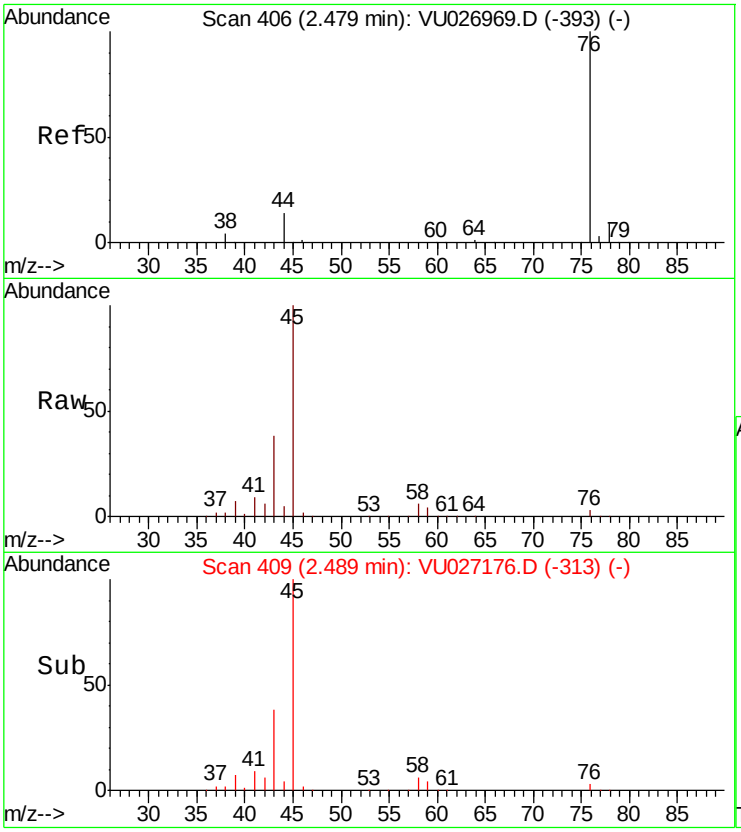


#16
Acetone
Concen: 10906.597 ug/l
RT: 2.32 min Scan# 358
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 43 Resp:10512830

Ion	Ratio	Lower	Upper
43	100		
58	31.1	24.6	36.8



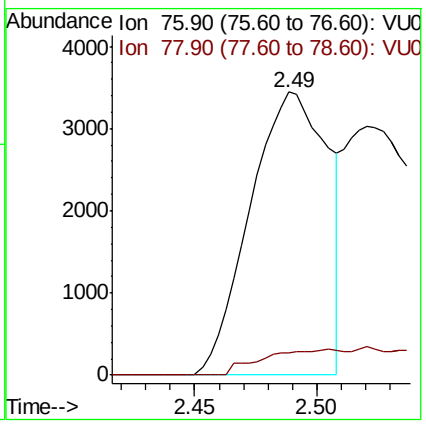


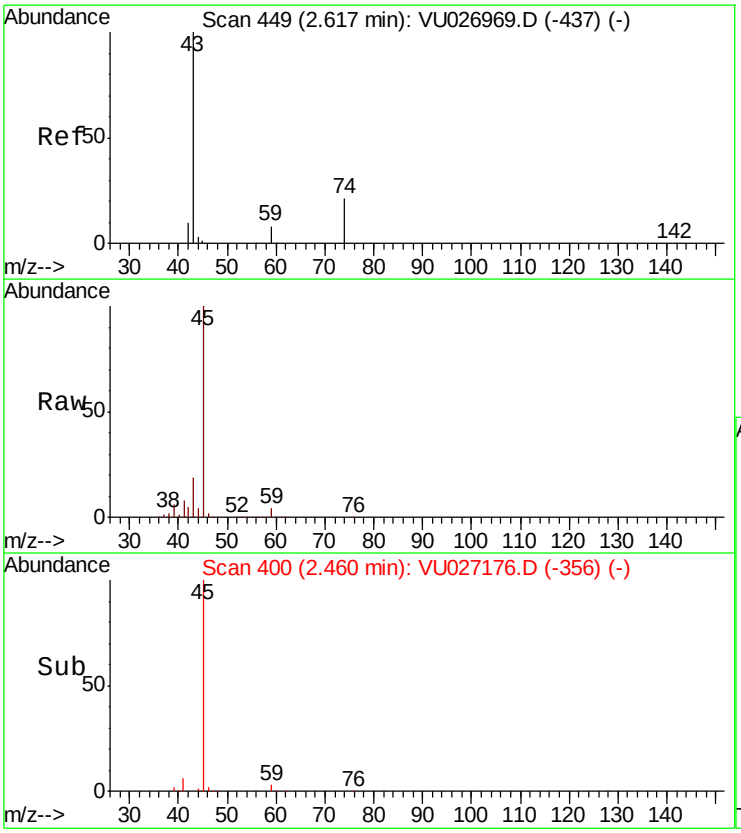
#17
Carbon Disulfide
Concen: 1.751 ug/l
RT: 2.49 min Scan# 409
Delta R.T. 0.01 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion: 76 Resp: 7595

Ion	Ratio	Lower	Upper
76	100		
78	8.0	7.1	10.7

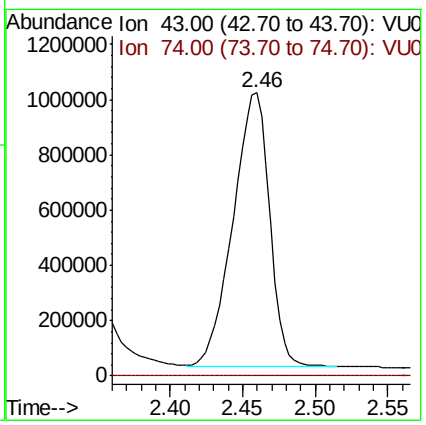


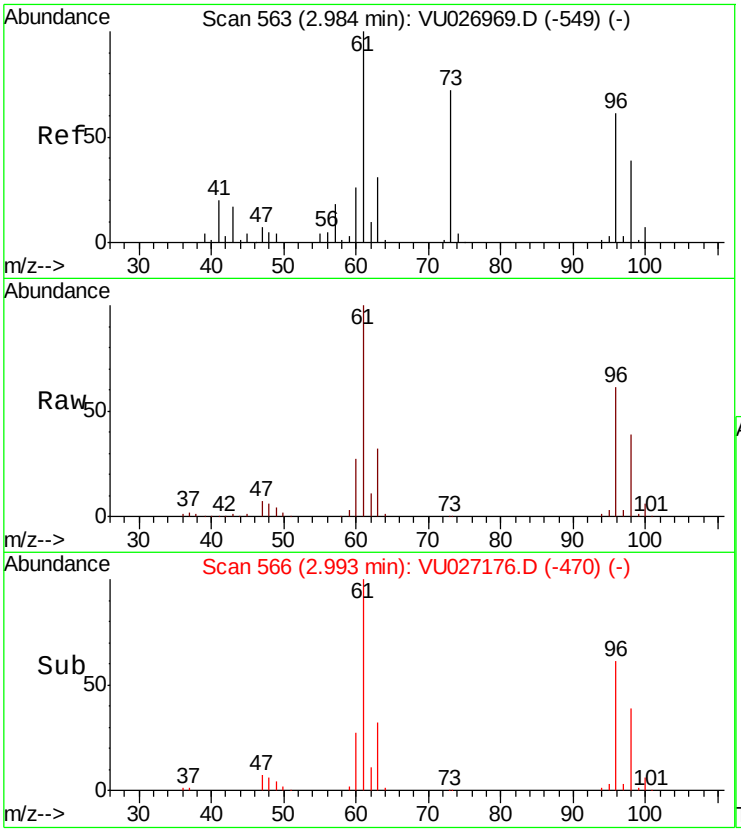


#18
Methyl Acetate
Concen: 626.966 ug/l
RT: 2.46 min Scan# 400
Delta R.T. -0.16 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 43 Resp: 1731579

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.6	25.0#



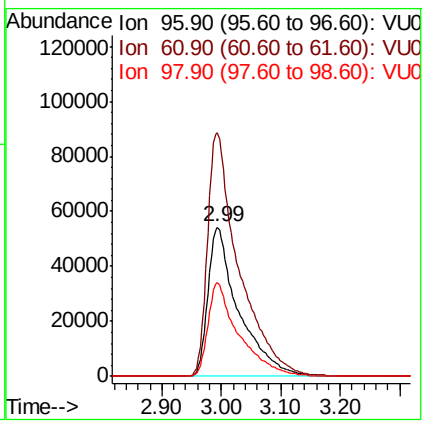


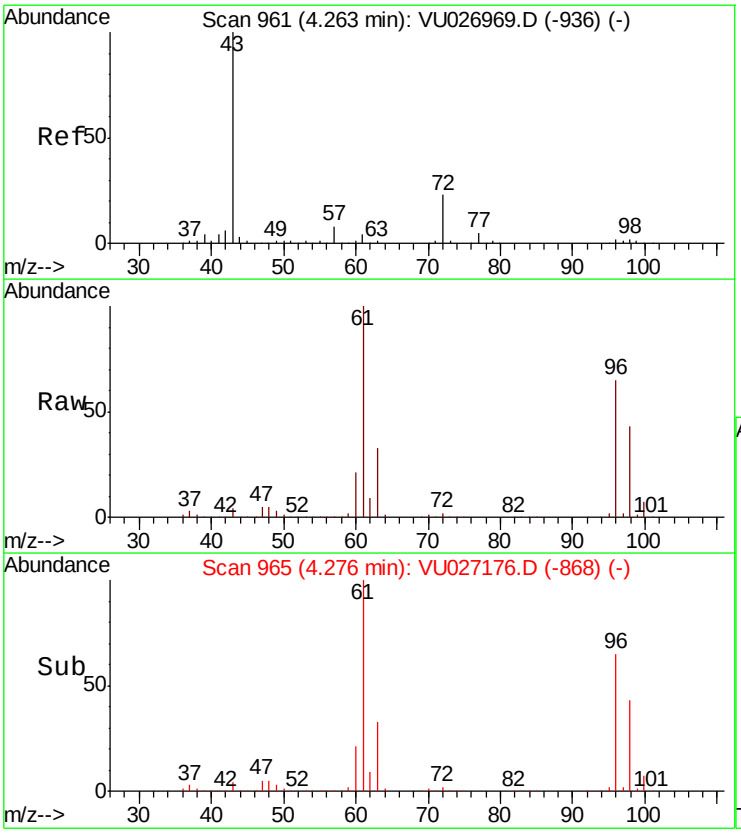
#21
trans-1,2-Dichloroethene
Concen: 136.968 ug/l
RT: 2.99 min Scan# 566
Delta R.T. 0.01 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion: 96 Resp: 194723

Ion	Ratio	Lower	Upper
96	100		
61	163.2	131.8	197.6
98	63.3	50.9	76.3

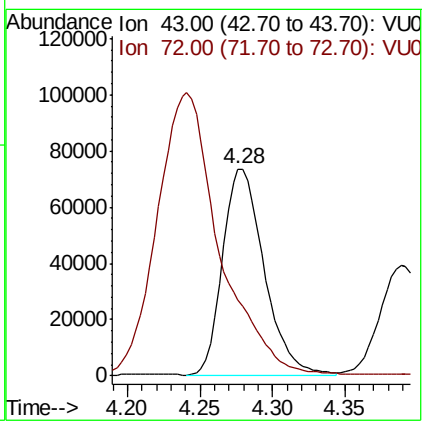


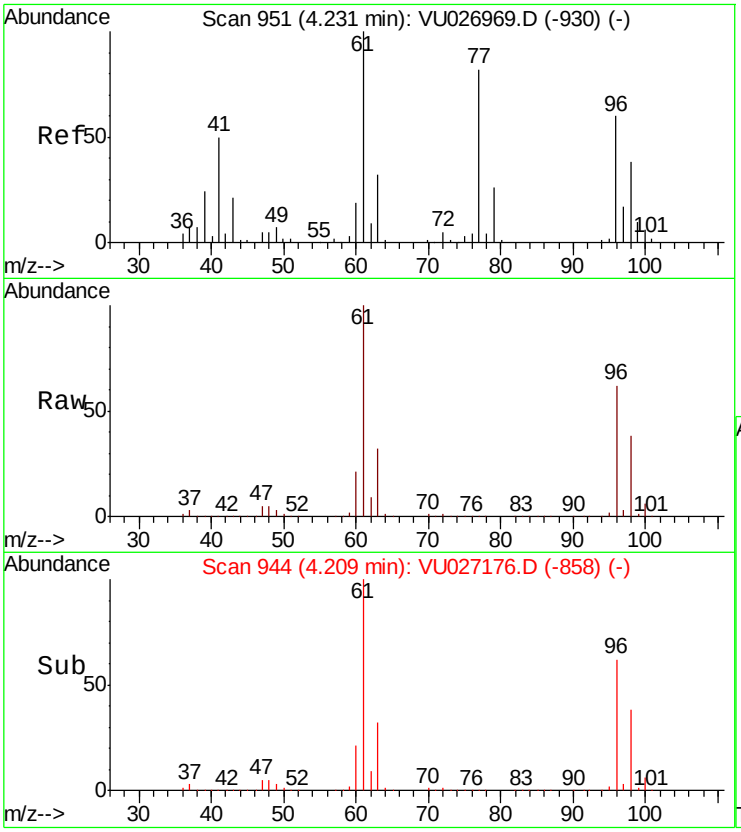


#25
2-Butanone
Concen: 89.290 ug/l
RT: 4.28 min Scan# 965
Delta R.T. 0.01 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 43 Resp: 145605

Ion	Ratio	Lower	Upper
43	100		
72	36.0	18.4	27.6#



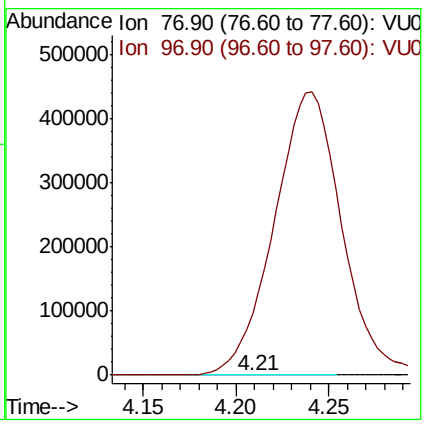


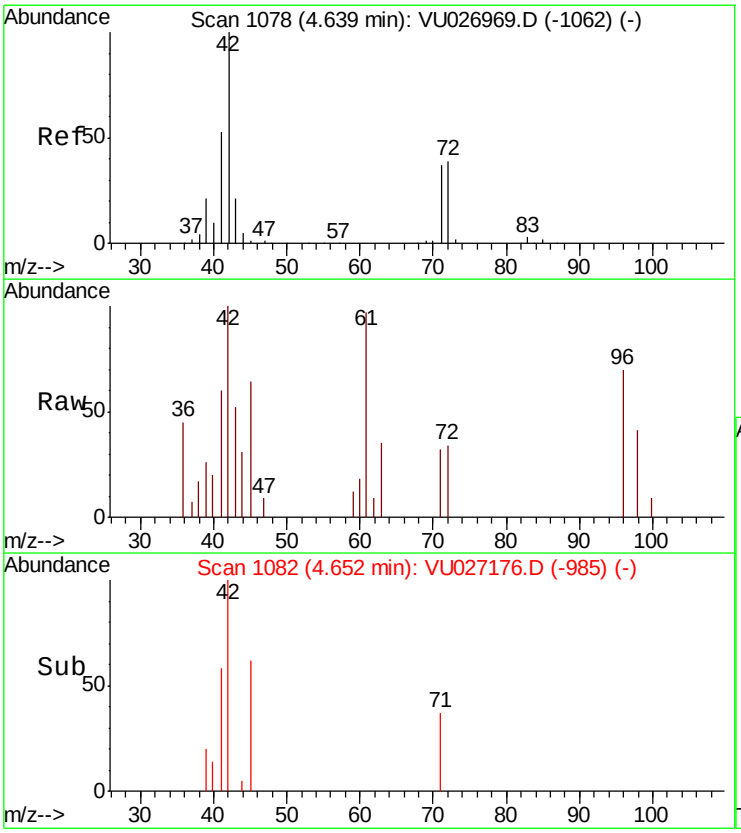
#26
2,2-Dichloropropane
Concen: 0.606 ug/l
RT: 4.21 min Scan# 944
Delta R.T. -0.02 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion: 77 Resp: 1504

Ion	Ratio	Lower	Upper
77	100		
97	0.0	10.5	31.5#

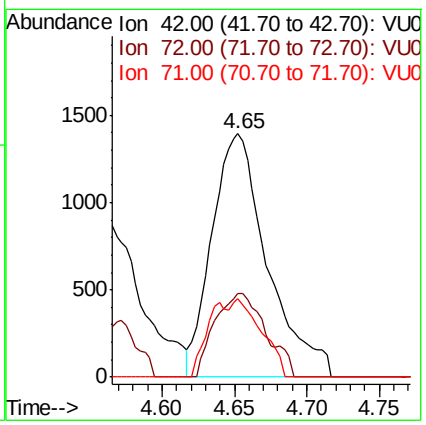


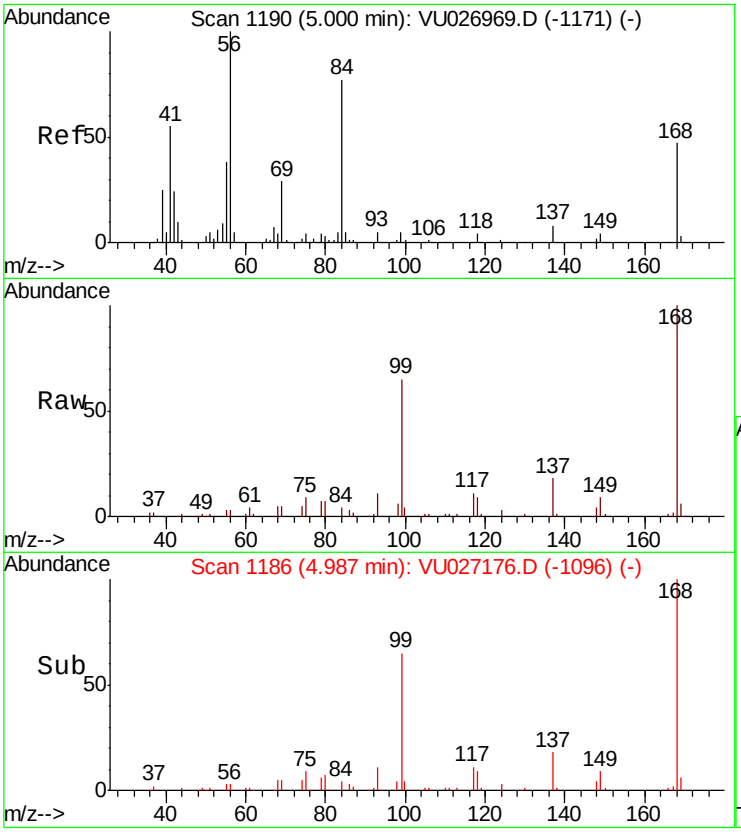


#29
Tetrahydrofuran
Concen: 3.745 ug/l
RT: 4.65 min Scan# 1082
Delta R.T. 0.01 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 42 Resp: 3694

Ion	Ratio	Lower	Upper
42	100		
72	31.6	31.7	47.5#
71	12.8	29.6	44.4#



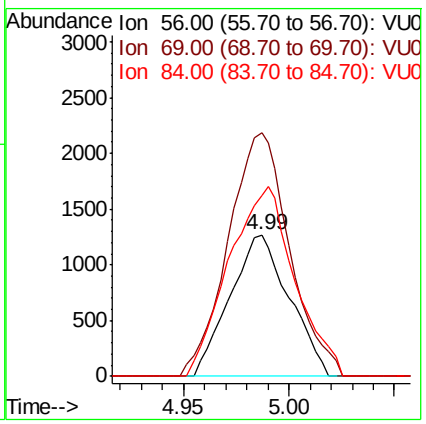


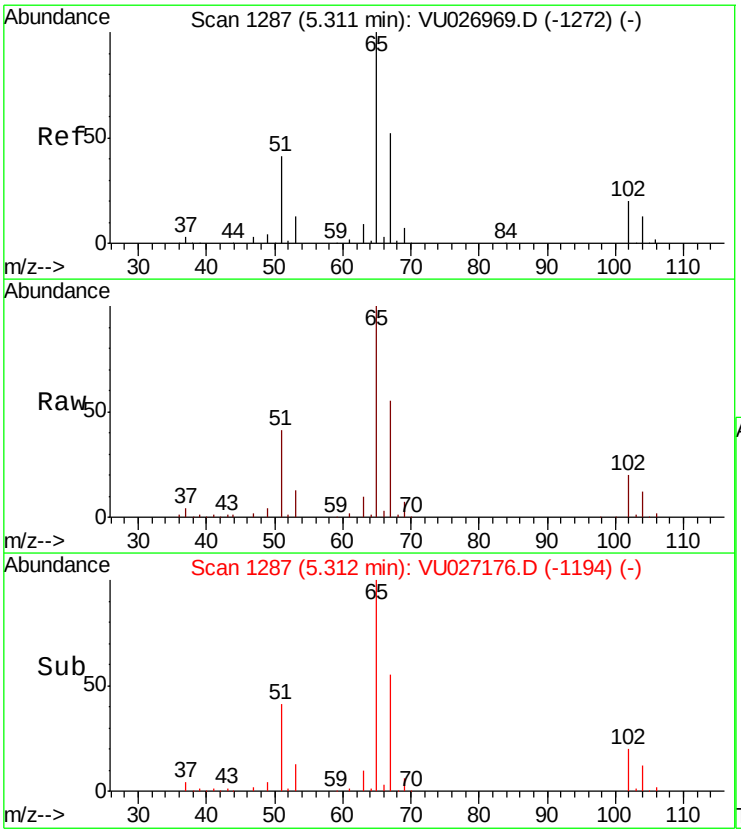
#31
Cyclohexane
Concen: 0.285 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.01 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument : MSVOA_U
ClientSampleId : MW-97-SEP18

Tgt Ion: 56 Resp: 2478

Ion	Ratio	Lower	Upper
56	100		
69	163.2	23.0	34.4#
84	127.7	61.4	92.2#

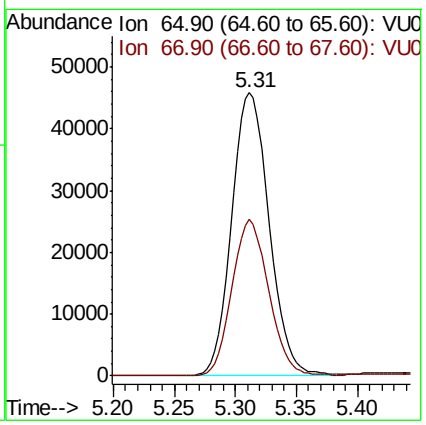


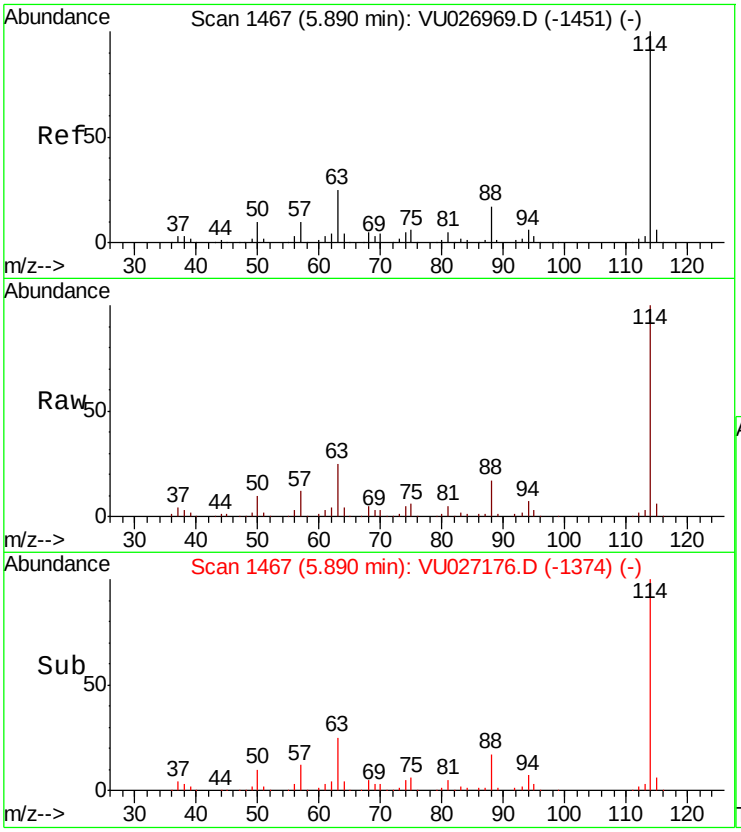


#33
1,2-Dichloroethane-d4
Concen: 50.282 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 65 Resp: 97568

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	105.6



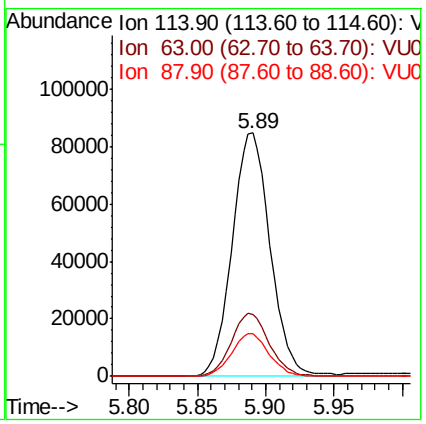


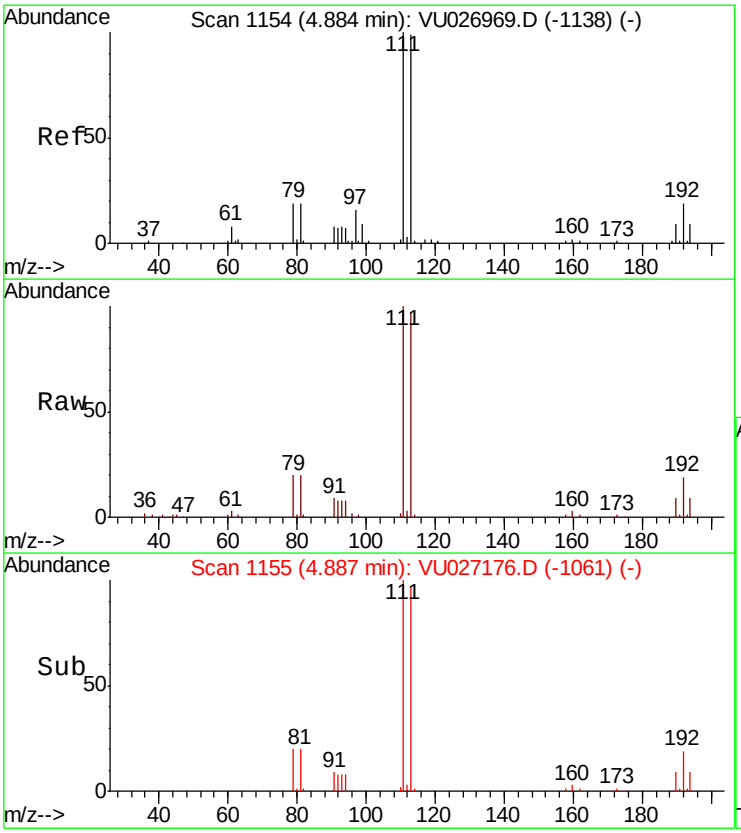
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1467
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion:114 Resp: 163941

Ion	Ratio	Lower	Upper
114	100		
63	25.5	0.0	49.2
88	17.3	0.0	33.8

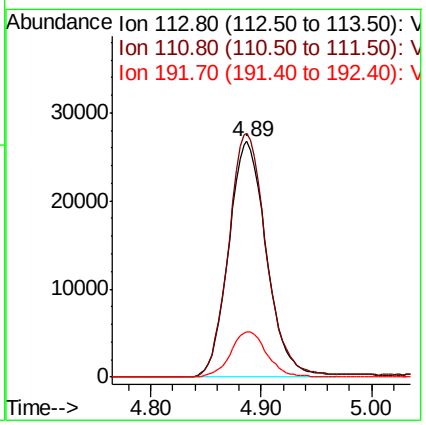


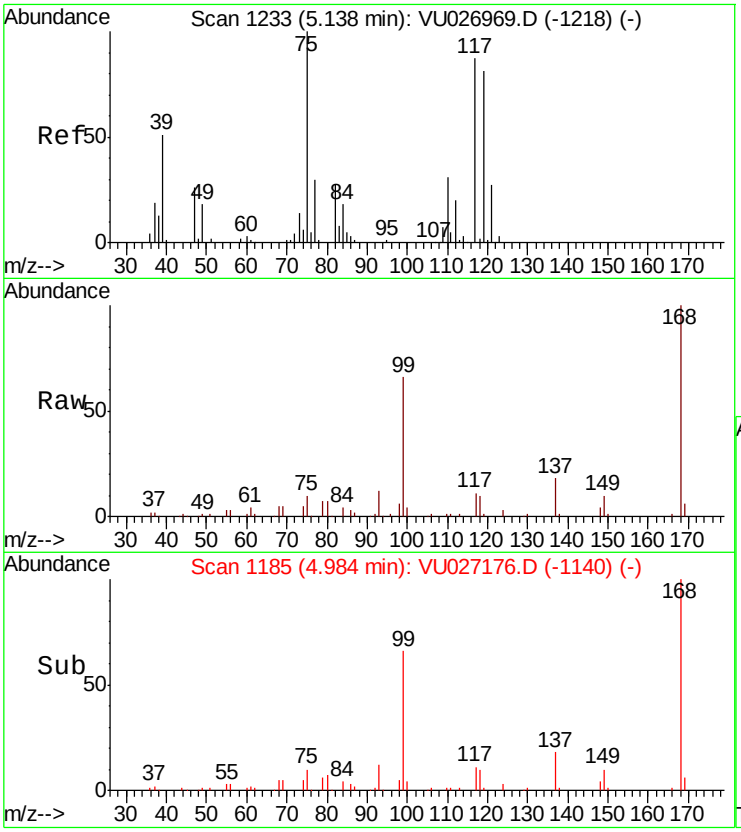


#35
Dibromofluoromethane
Concen: 44.889 ug/l
RT: 4.89 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion:113 Resp: 63789

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.2	123.4
192	18.4	15.2	22.8



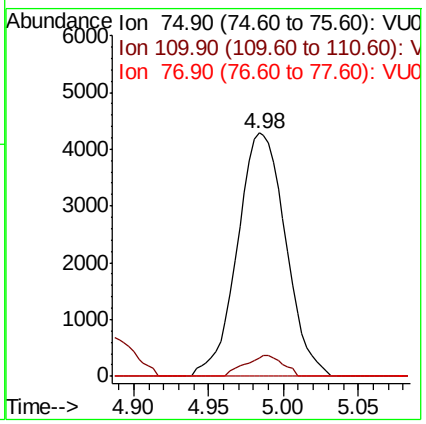


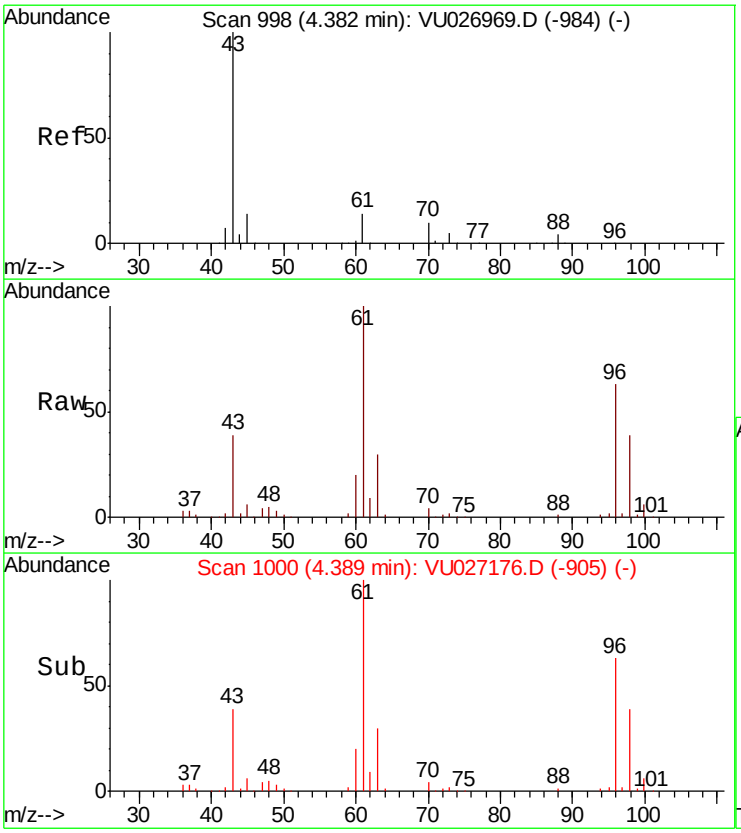
#36
1,1-Dichloropropene
Concen: 4.386 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.15 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument : MSVOA_U
ClientSampleId : MW-97-SEP18

Tgt Ion: 75 Resp: 9597

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

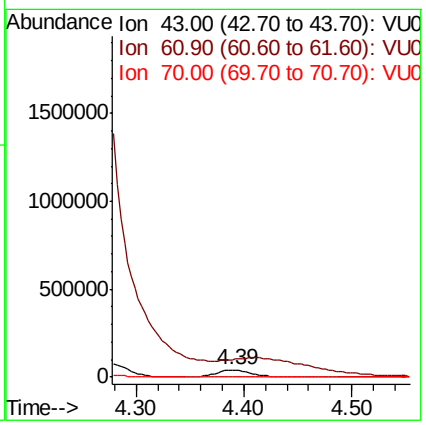


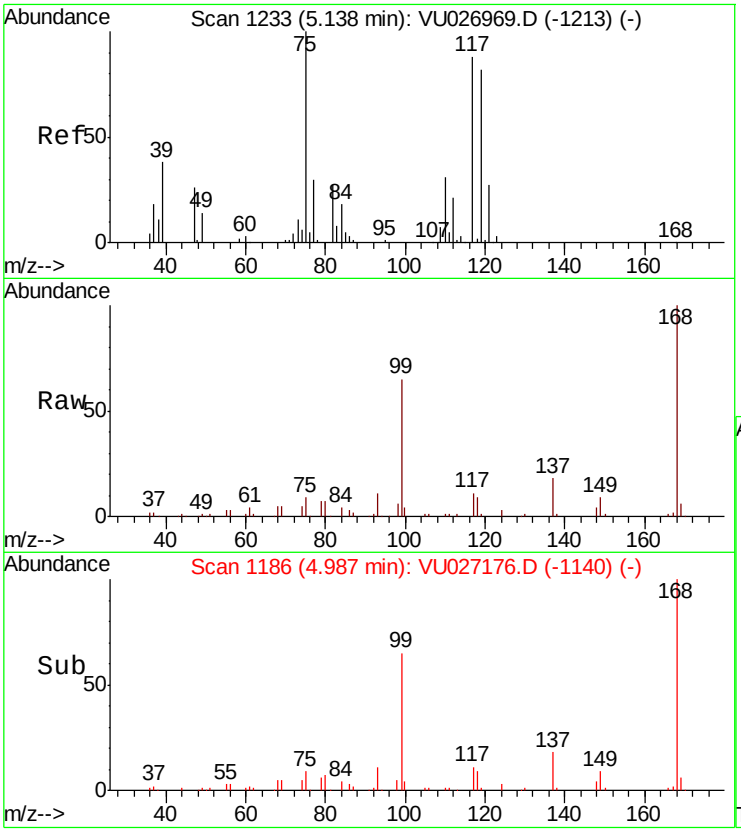


#37
Ethyl Acetate
Concen: 29.988 ug/l
RT: 4.39 min Scan# 1000
Delta R.T. 0.01 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 43 Resp: 88823

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.5	15.7#
70	14.3	7.4	11.0#



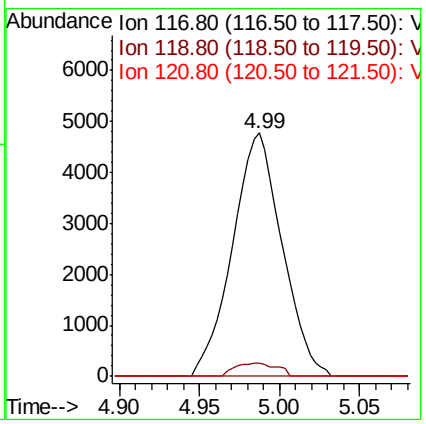


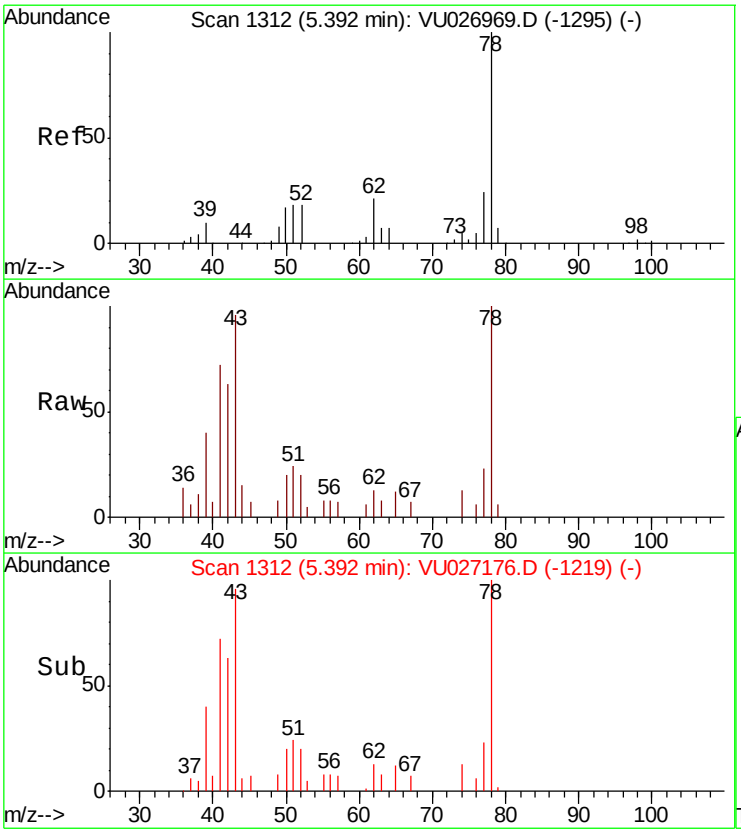
#38
Carbon Tetrachloride
Concen: 4.868 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.15 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument : MSVOA_U
ClientSampleId : MW-97-SEP18

Tgt Ion:117 Resp: 10136

Ion	Ratio	Lower	Upper
117	100		
119	5.2	74.4	111.6#
121	0.0	24.2	36.4#

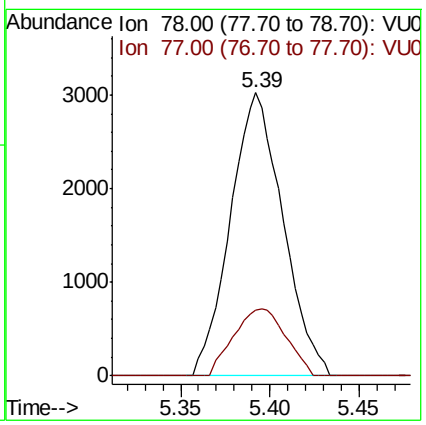


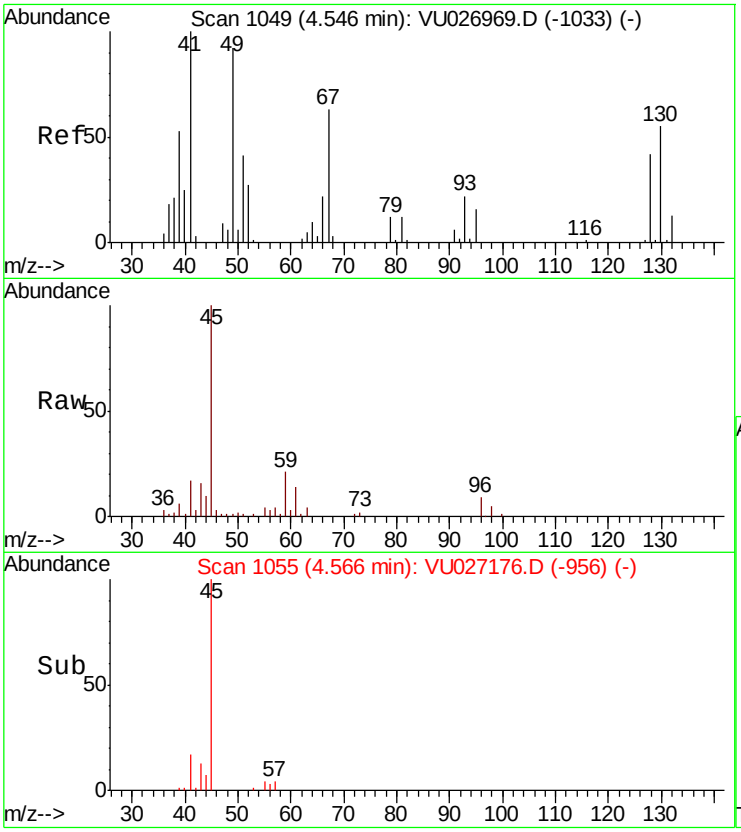


#40
Benzene
Concen: 0.933 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 78 Resp: 6209

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.4	29.0



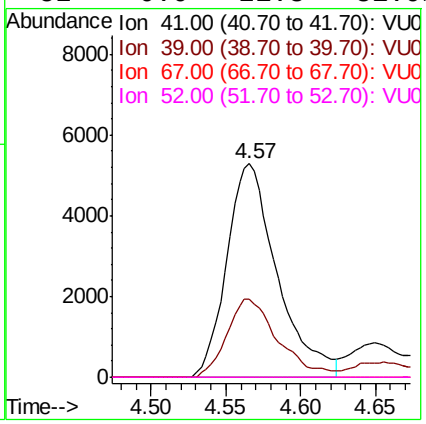


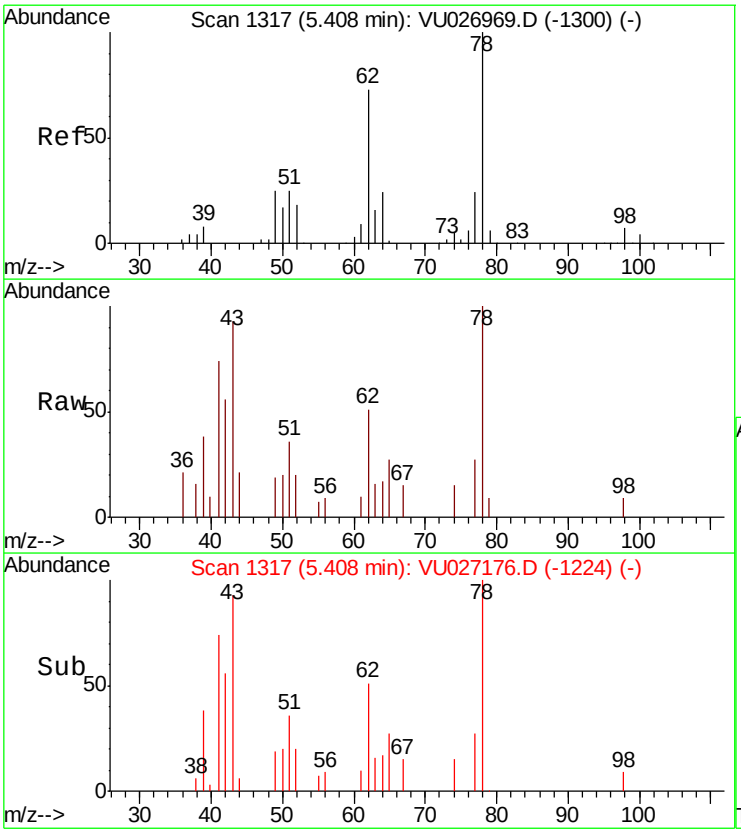
#41
Methacrylonitrile
Concen: 8.057 ug/l
RT: 4.57 min Scan# 1055
Delta R.T. 0.02 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument : MSVOA_U
ClientSampleId : MW-97-SEP18

Tgt Ion: 41 Resp: 12394

Ion	Ratio	Lower	Upper
41	100		
39	37.2	42.9	64.3#
67	0.0	52.4	78.6#
52	0.0	21.3	31.9#

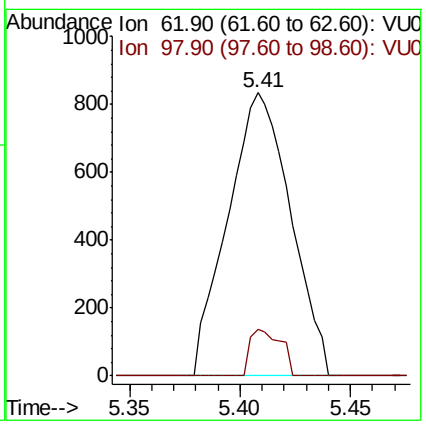


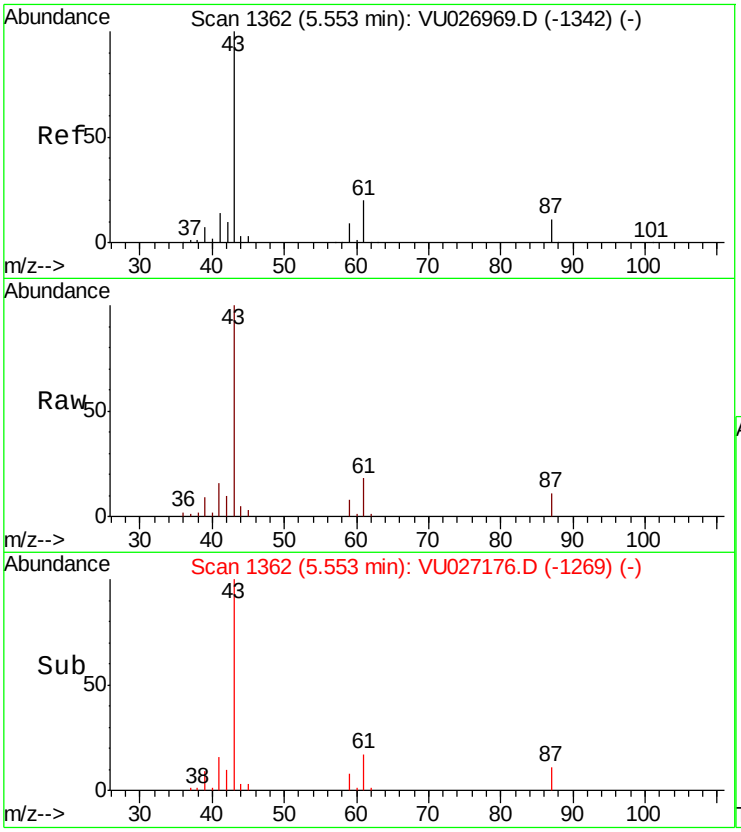


#42
1,2-Dichloroethane
Concen: 0.657 ug/l
RT: 5.41 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 62 Resp: 1650

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	17.0



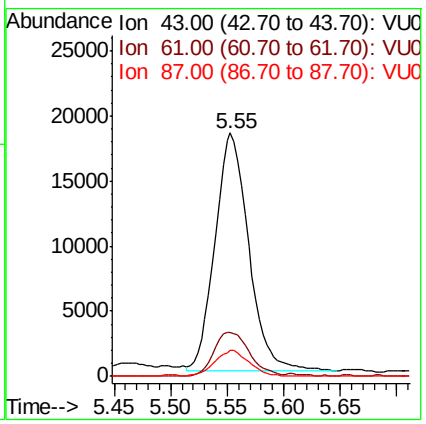


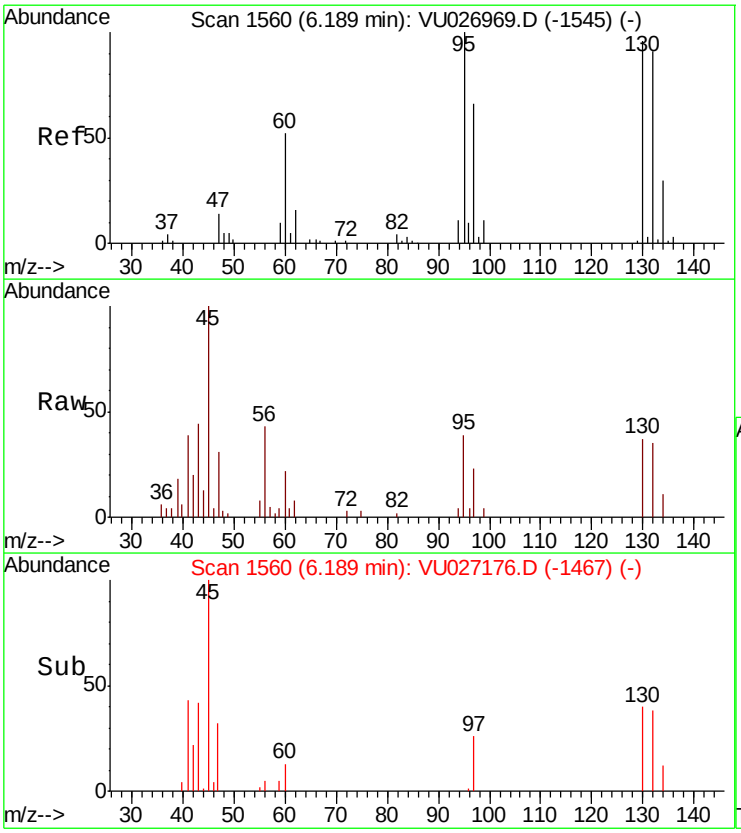
#43
Isopropyl Acetate
Concen: 8.801 ug/l
RT: 5.55 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion: 43 Resp: 38017

Ion	Ratio	Lower	Upper
43	100		
61	19.6	15.7	23.5
87	10.9	9.0	13.4

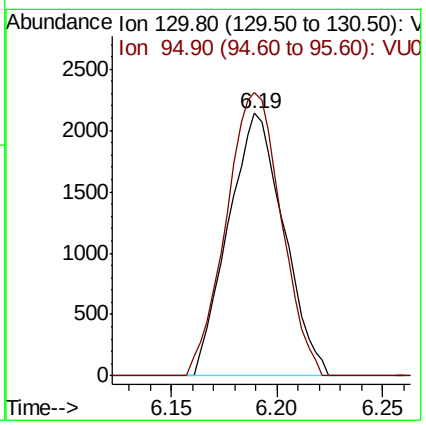


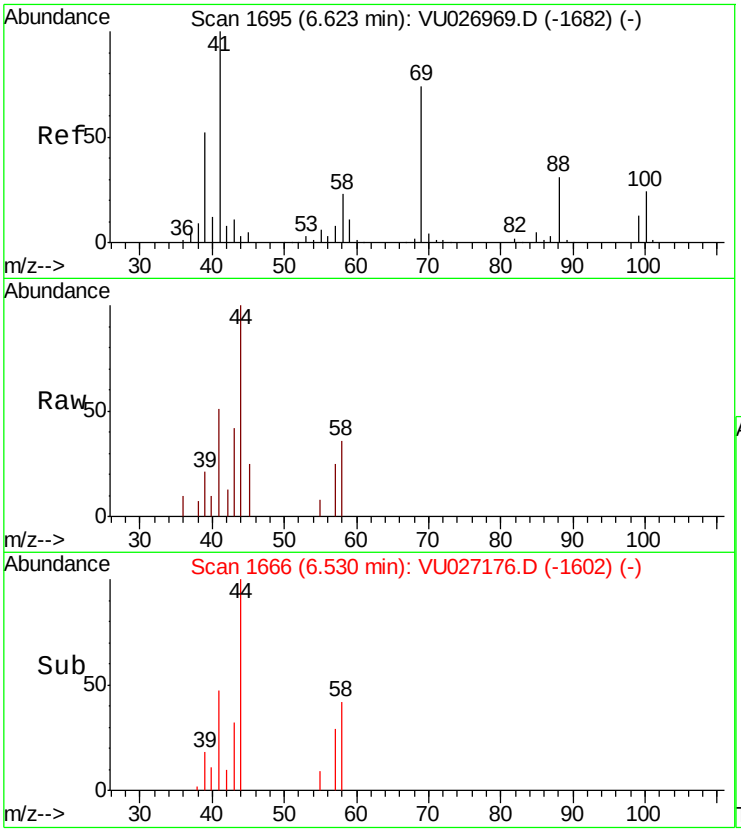


#44
Trichloroethene
Concen: 2.769 ug/l
RT: 6.19 min Scan# 1560
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion:130 Resp: 3921

Ion	Ratio	Lower	Upper
130	100		
95	107.8	0.0	208.8



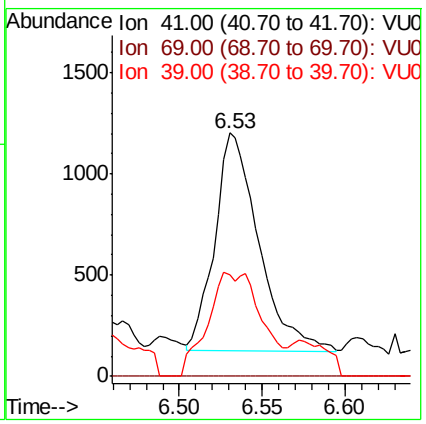


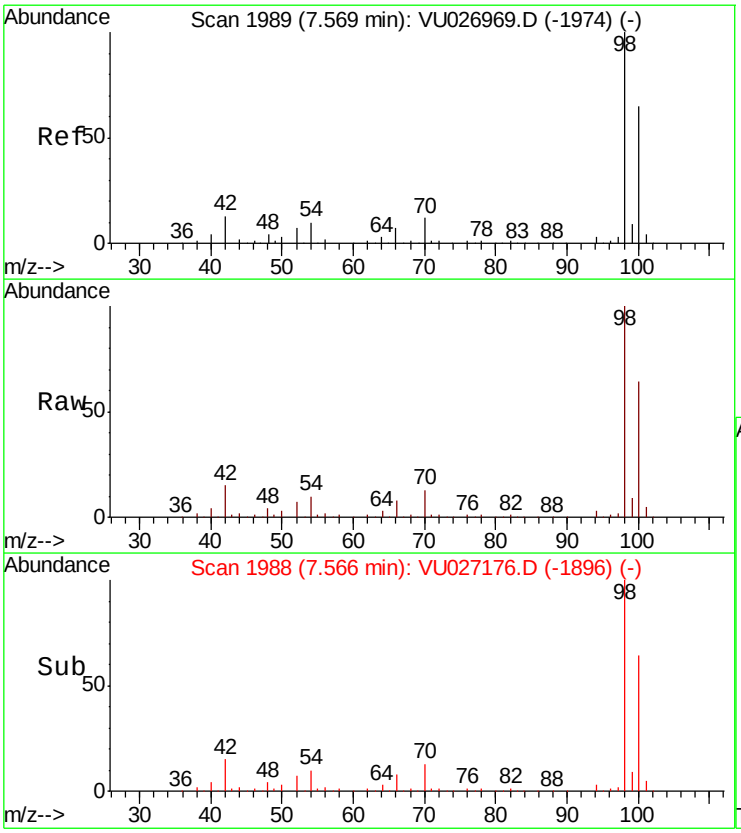
#48
Methyl methacrylate
Concen: 1.840 ug/l
RT: 6.53 min Scan# 1666
Delta R.T. -0.09 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument : MSVOA_U
ClientSampleId : MW-97-SEP18

Tgt Ion: 41 Resp: 1988

Ion	Ratio	Lower	Upper
41	100		
69	0.0	60.6	90.8#
39	30.5	42.8	64.2#

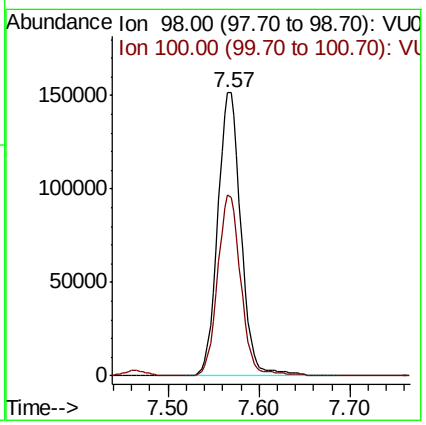


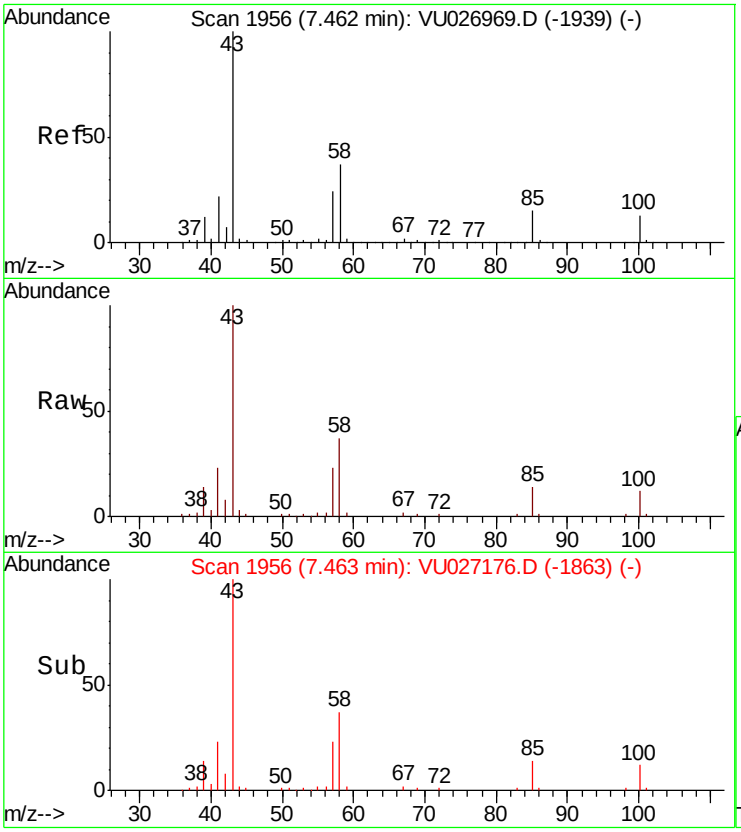


#50
Toluene-d8
Concen: 49.667 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 98 Resp: 268980

Ion	Ratio	Lower	Upper
98	100		
100	63.8	52.1	78.1



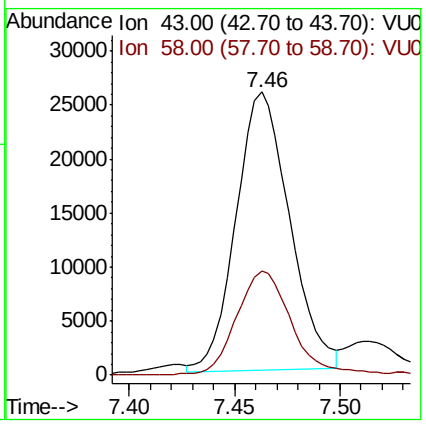


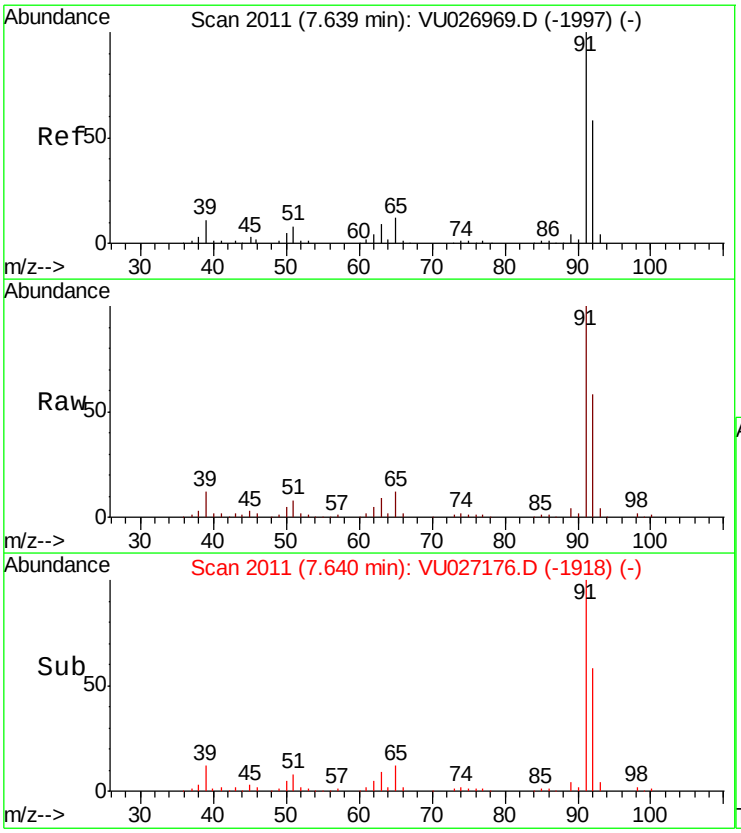
#51
4-Methyl-2-Pentanone
Concen: 15.715 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion: 43 Resp: 45656

Ion	Ratio	Lower	Upper
43	100		
58	38.2	29.8	44.6

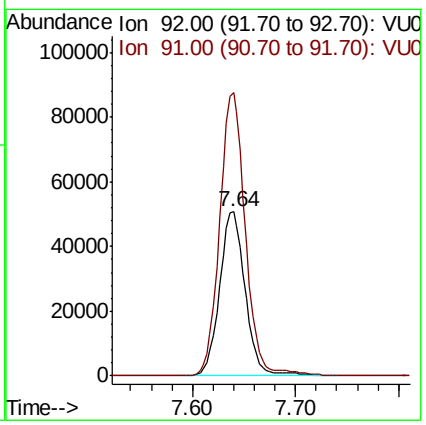


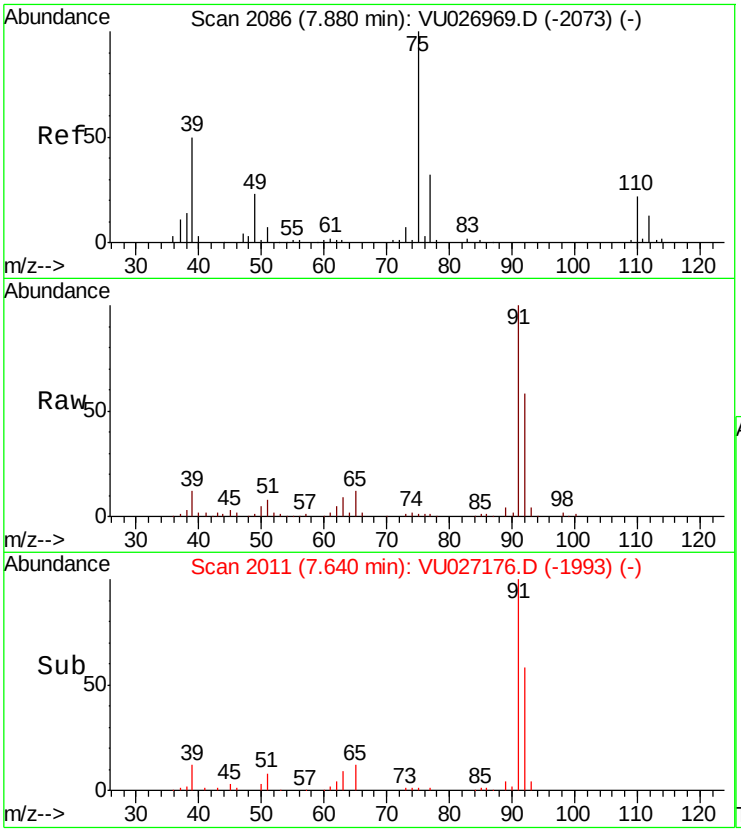


#52
Toluene
Concen: 23.070 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 92 Resp: 87955

Ion	Ratio	Lower	Upper
92	100		
91	172.7	136.4	204.6



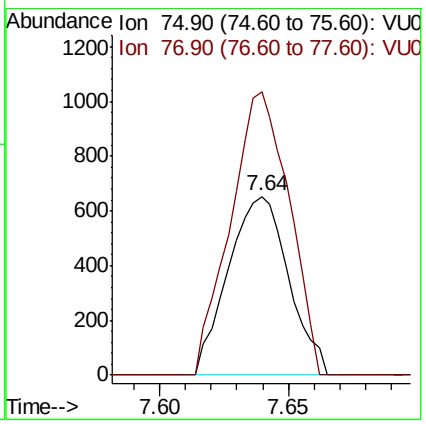


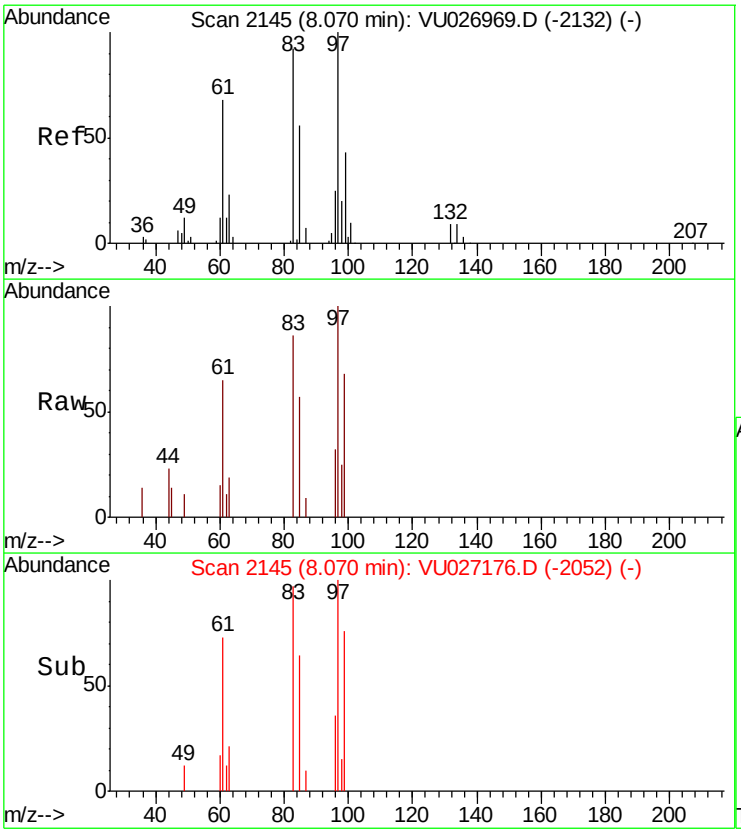
#53
t-1,3-Dichloropropene
Concen: 0.429 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. -0.24 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument : MSVOA_U
ClientSampleId : MW-97-SEP18

Tgt Ion: 75 Resp: 1068

Ion	Ratio	Lower	Upper
75	100		
77	158.1	25.3	37.9#

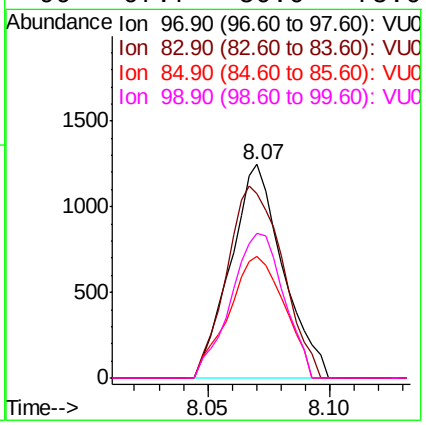


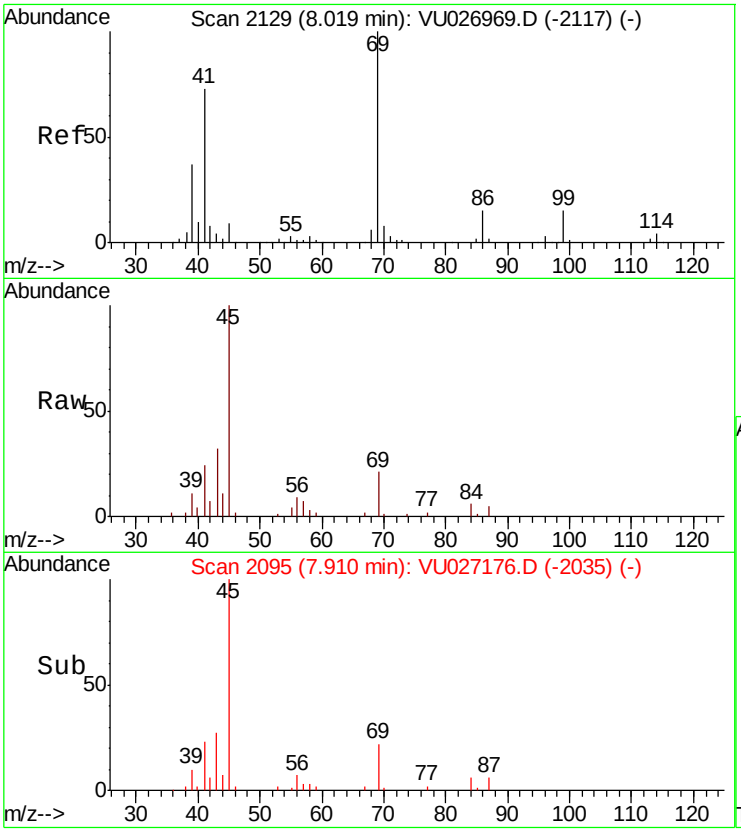


#55
1,1,2-Trichloroethane
Concen: 1.148 ug/l
RT: 8.07 min Scan# 2145
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 97 Resp: 1855

Ion	Ratio	Lower	Upper
97	100		
83	86.1	73.1	109.7
85	56.9	46.7	70.1
99	67.7	50.0	75.0



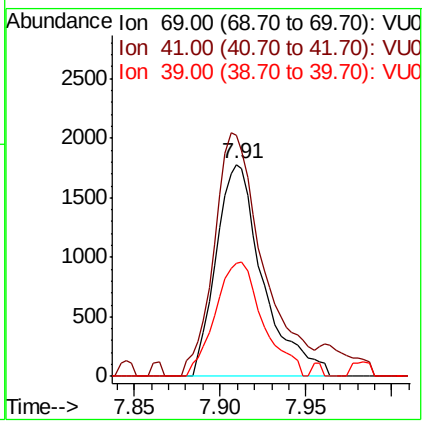


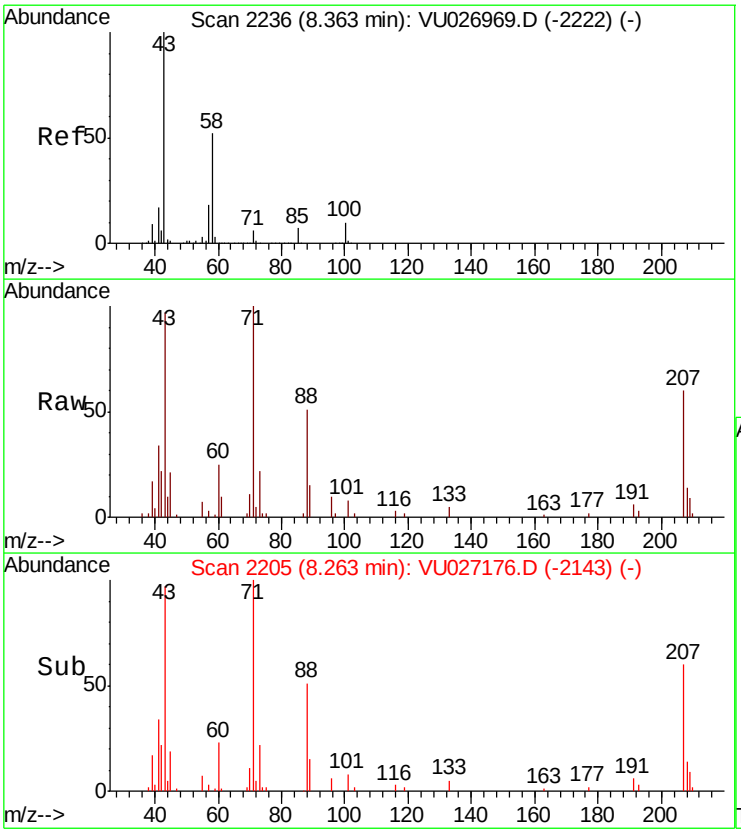
#56
Ethyl methacrylate
Concen: 3.343 ug/l
RT: 7.91 min Scan# 2095
Delta R.T. -0.11 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument : MSVOA_U
ClientSampleId : MW-97-SEP18

Tgt Ion: 69 Resp: 3370

Ion	Ratio	Lower	Upper
69	100		
41	120.4	59.0	88.4#
39	54.9	30.2	45.4#

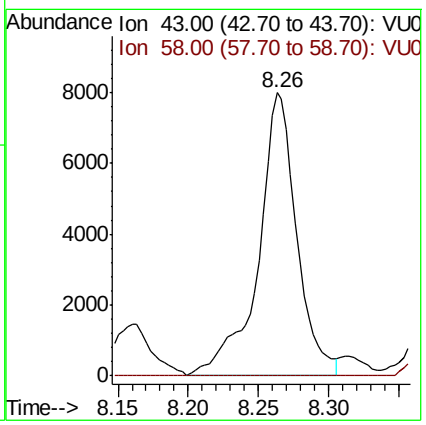


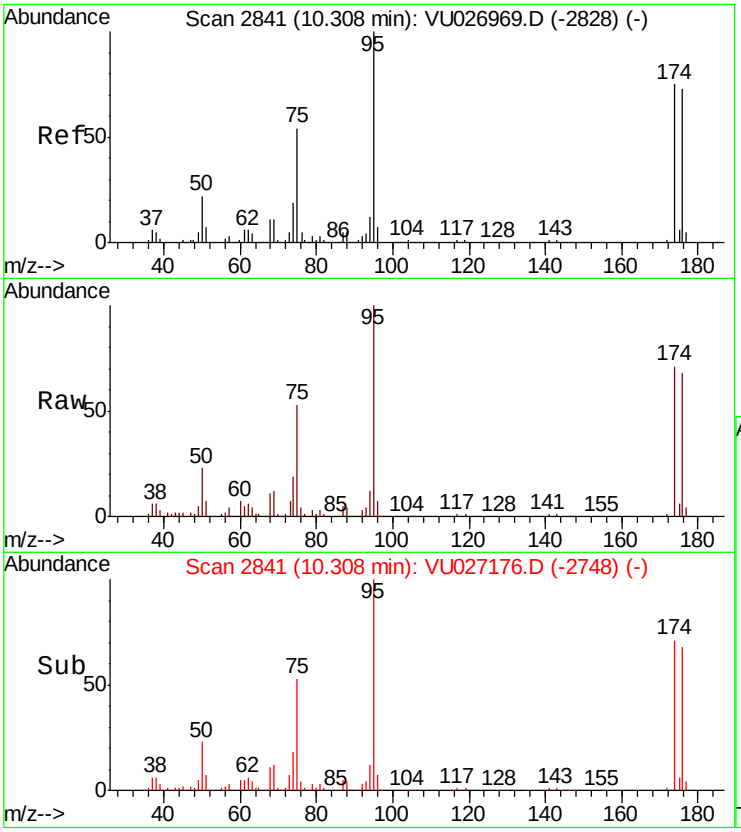


#59
2-Hexanone
Concen: 6.682 ug/l
RT: 8.26 min Scan# 2205
Delta R.T. -0.10 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 43 Resp: 15196

Ion	Ratio	Lower	Upper
43	100		
58	0.0	26.1	78.2#



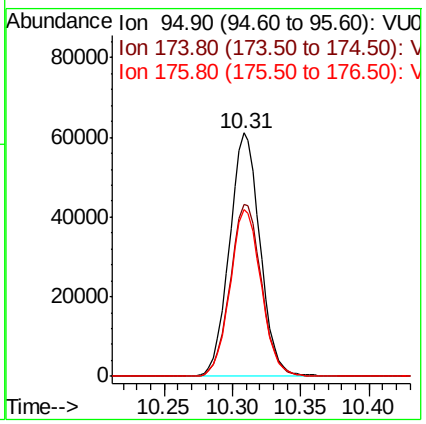


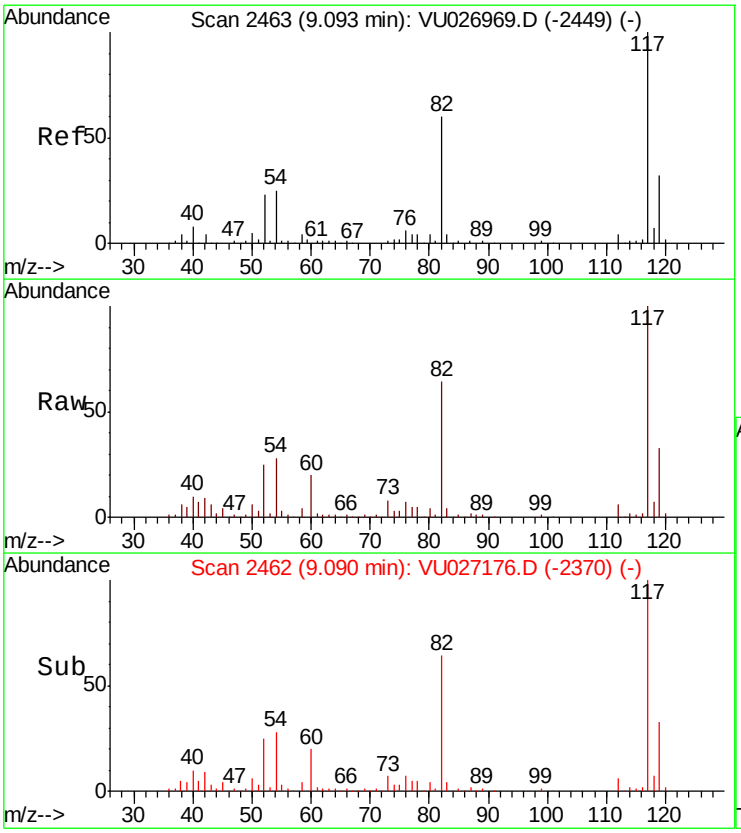
#62
4-Bromofluorobenzene
Concen: 51.140 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion: 95 Resp: 95032

Ion	Ratio	Lower	Upper
95	100		
174	72.3	0.0	150.2
176	69.7	0.0	145.2

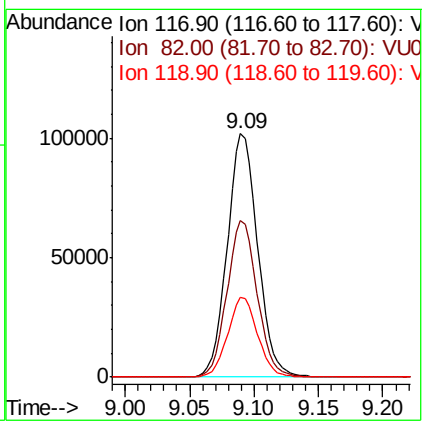


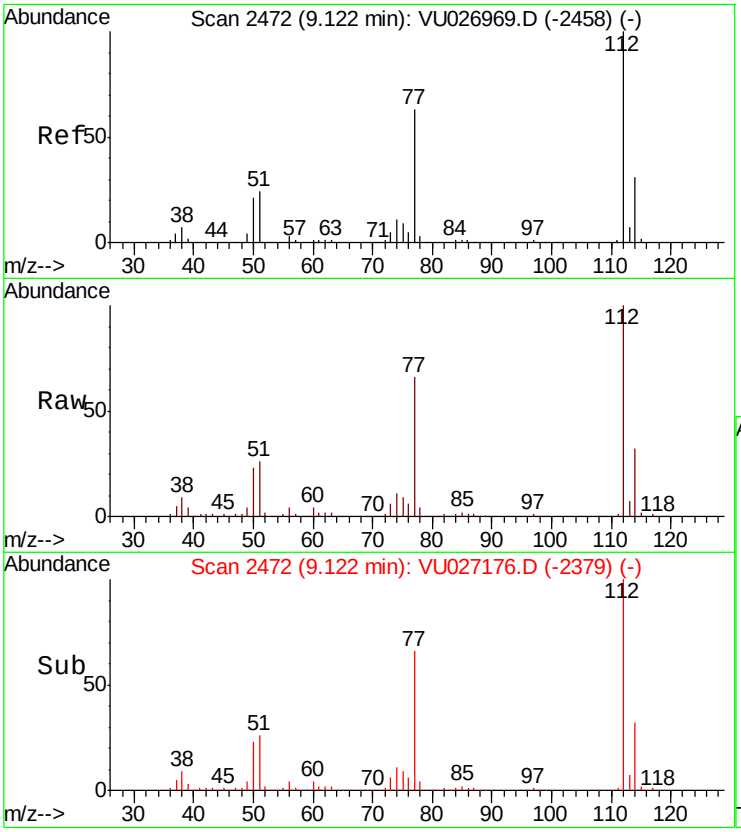


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion:117 Resp: 167052

Ion	Ratio	Lower	Upper
117	100		
82	64.0	48.0	72.0
119	32.6	25.8	38.8



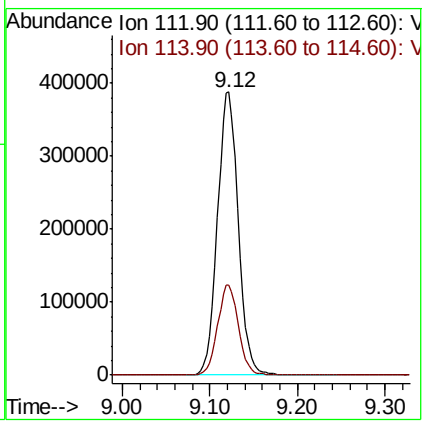


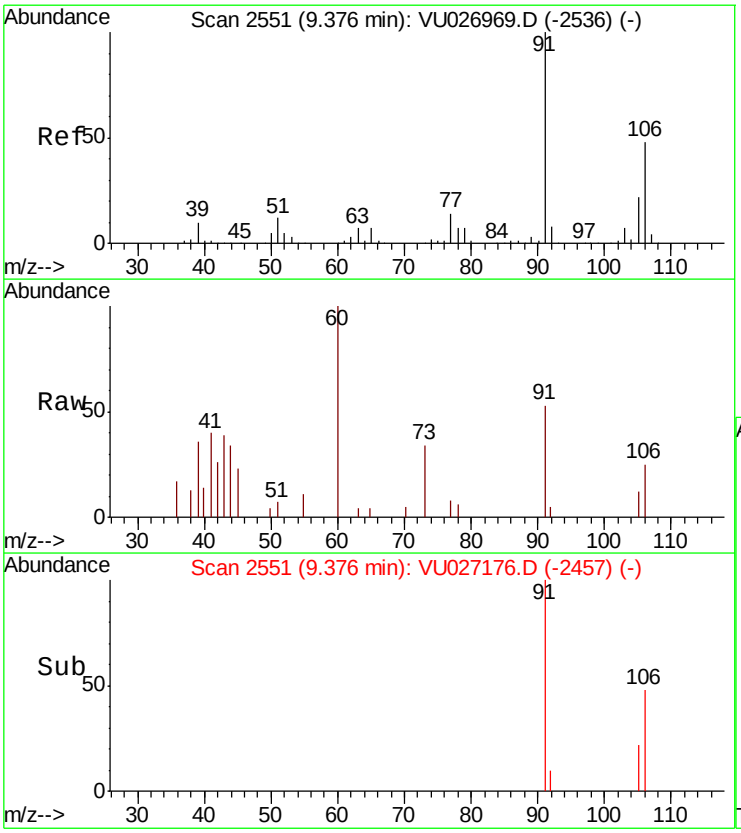
#65
Chlorobenzene
Concen: 144.020 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion:112 Resp: 637920

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.0	37.6

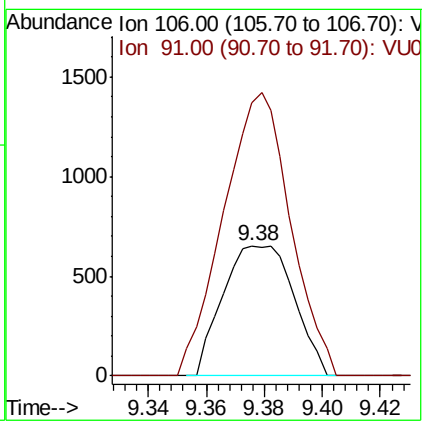


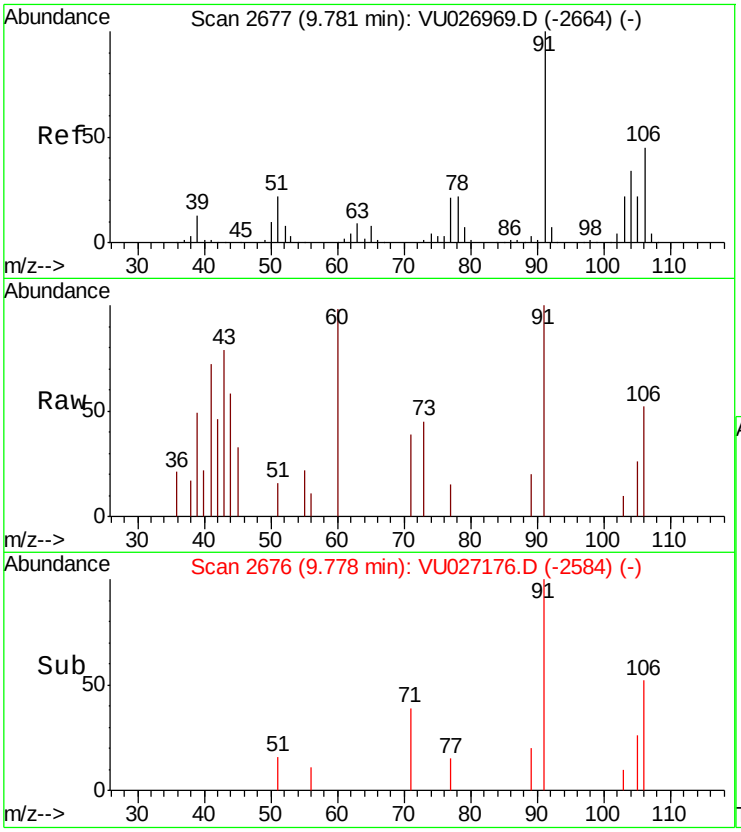


#68
m/p-Xylenes
Concen: 1.872 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion:106 Resp: 1113

Ion	Ratio	Lower	Upper
106	100		
91	205.0	166.5	249.7



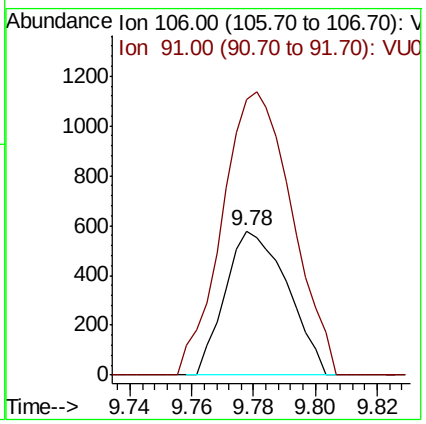


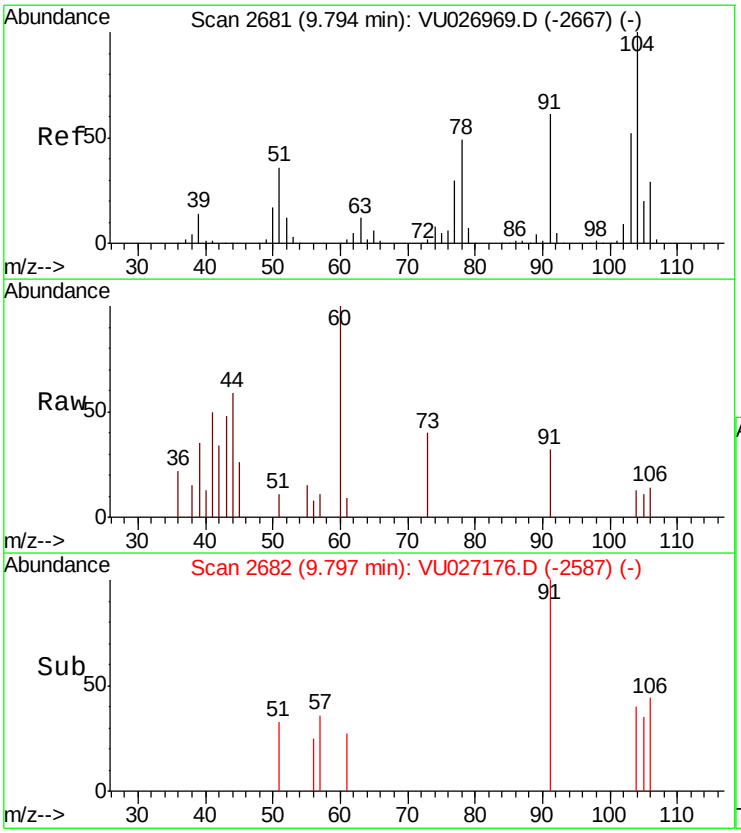
#69
o-Xylene
Concen: 0.314 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion:106 Resp: 810

Ion	Ratio	Lower	Upper
106	100		
91	220.5	110.2	330.6

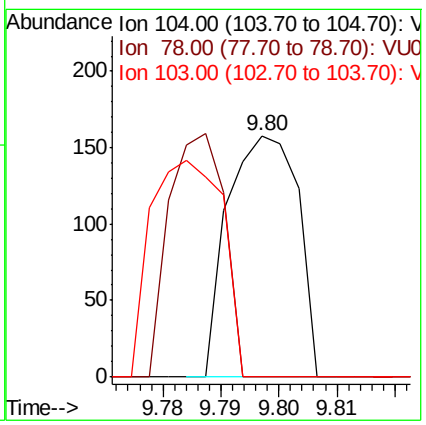


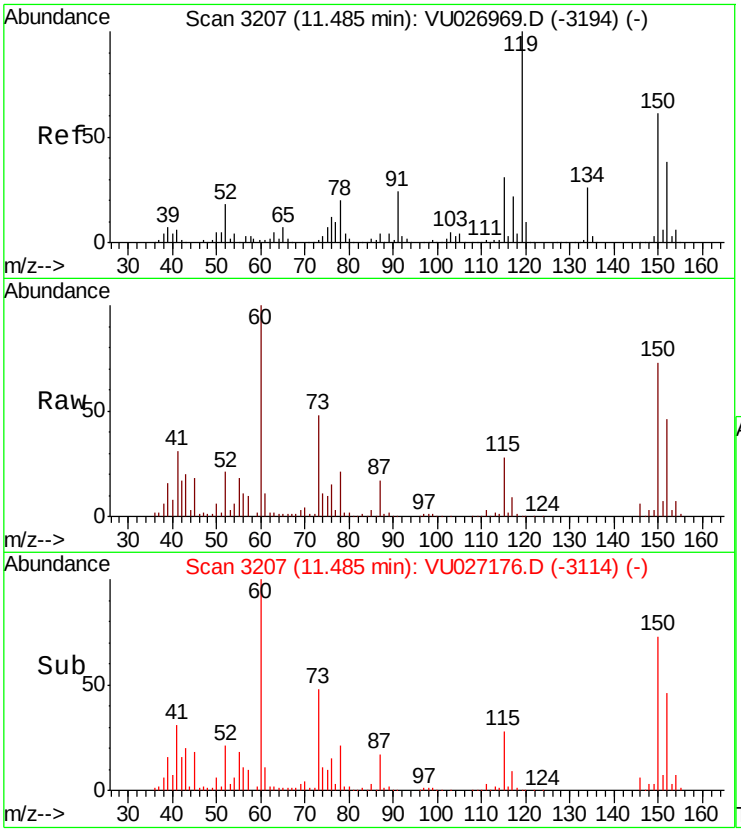


#70
Styrene
Concen: 1.836 ug/l
RT: 9.80 min Scan# 2682
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion:104 Resp: 132

Ion	Ratio	Lower	Upper
104	100		
78	80.3	43.0	64.4#
103	93.2	44.1	66.1#



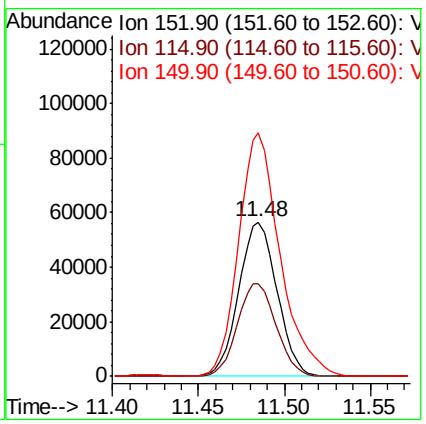


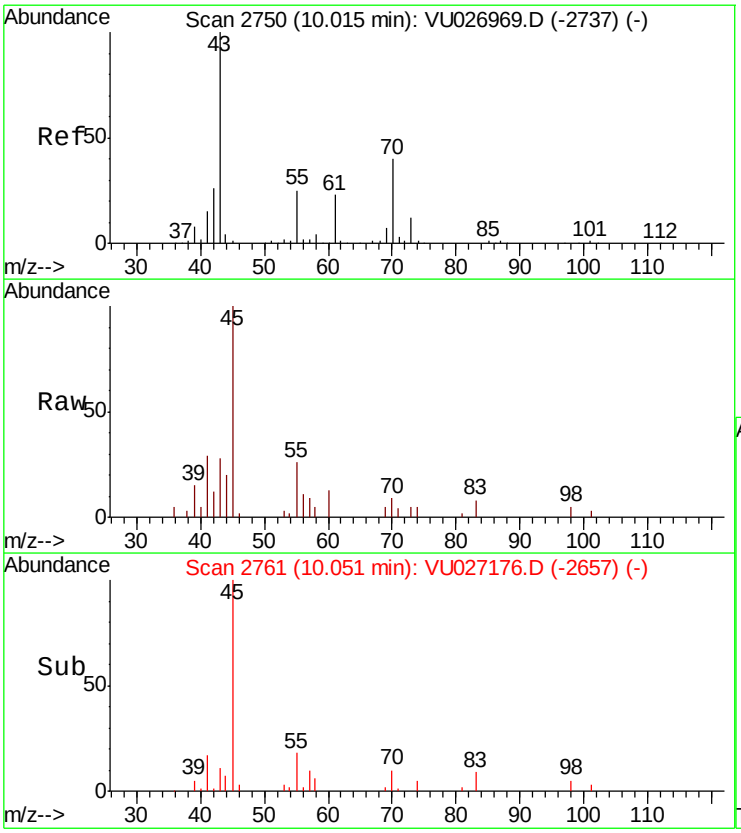
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument : MSVOA_U
ClientSampleId : MW-97-SEP18

Tgt Ion:152 Resp: 87313

Ion	Ratio	Lower	Upper
152	100		
115	60.8	44.9	134.5
150	171.8	0.0	355.8

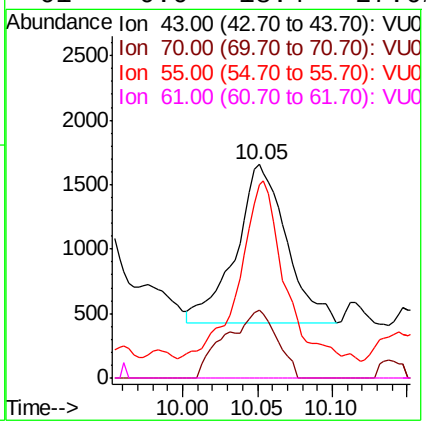


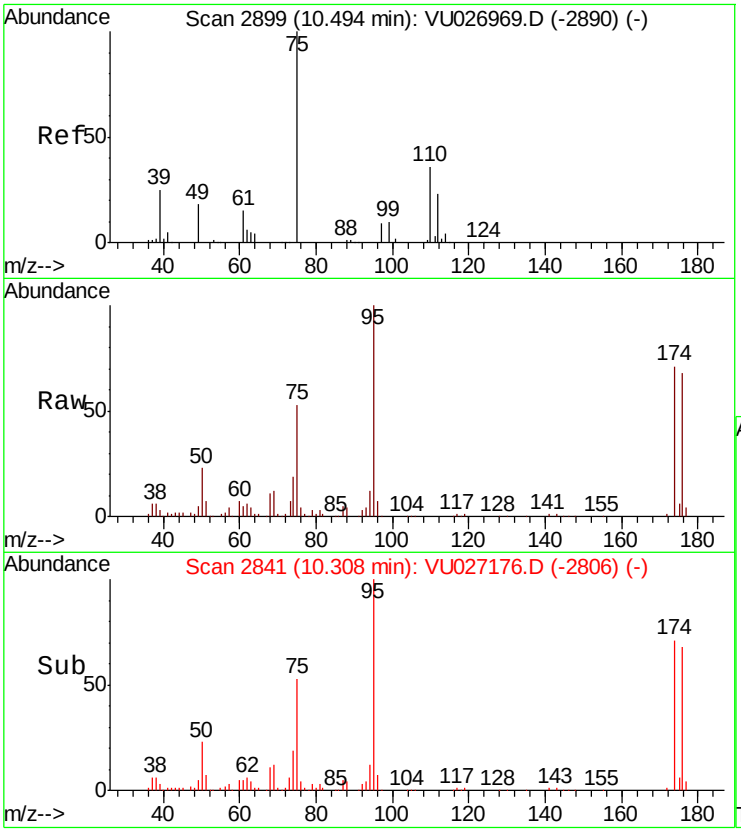


#74
N-amyl acetate
Concen: 0.756 ug/l
RT: 10.05 min Scan# 2761
Delta R.T. 0.04 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 43 Resp: 2905

Ion	Ratio	Lower	Upper
43	100		
70	42.9	31.8	47.8
55	101.2	19.9	29.9#
61	0.0	18.4	27.6#



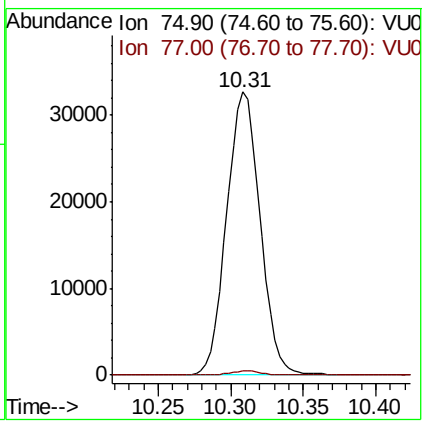


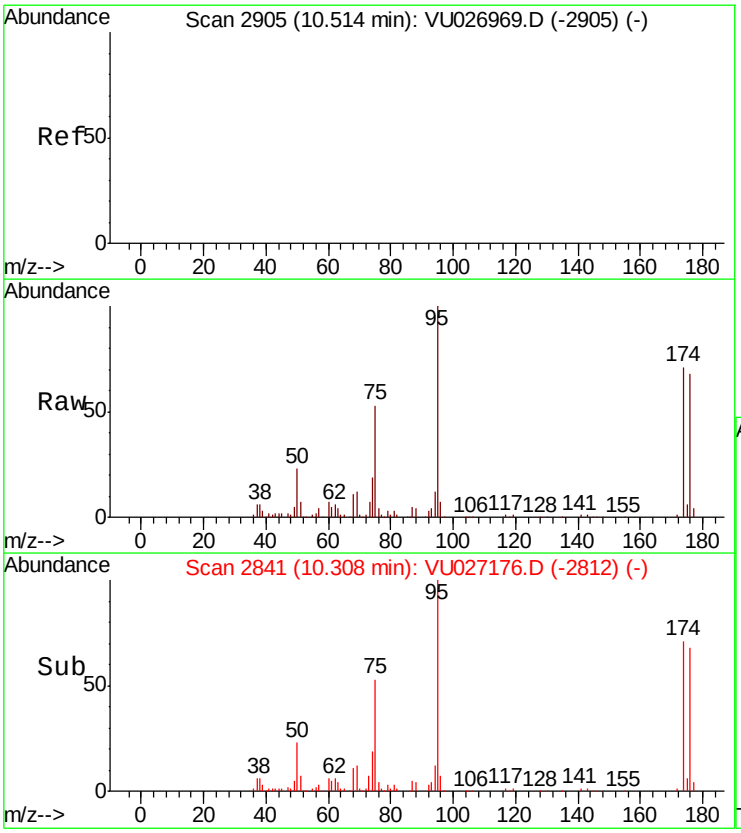
#76
1,2,3-Trichloropropane
Concen: 19.751 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.19 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion: 75 Resp: 52390

Ion	Ratio	Lower	Upper
75	100		
77	1.3	20.9	62.8#

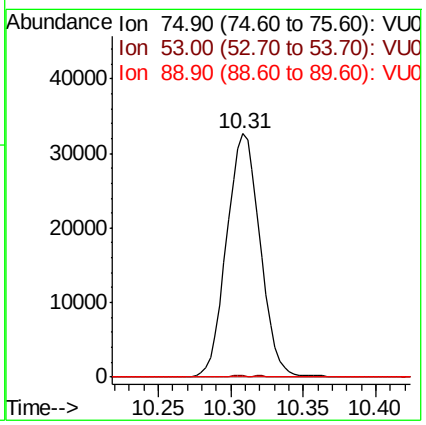


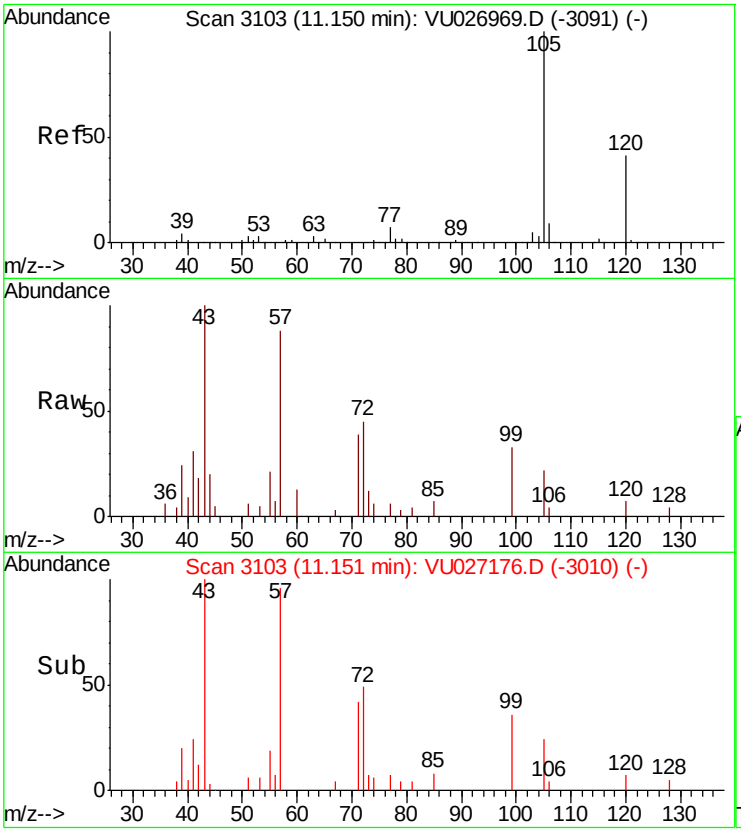


#81
trans-1,4-Dichloro-2-butene
Concen: 63.206 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.21 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion: 75 Resp: 52390

Ion	Ratio	Lower	Upper
75	100		
53	0.3	0.0	0.0#
89	0.0	0.0	0.0



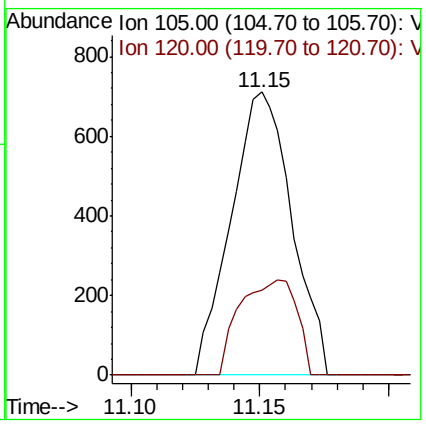


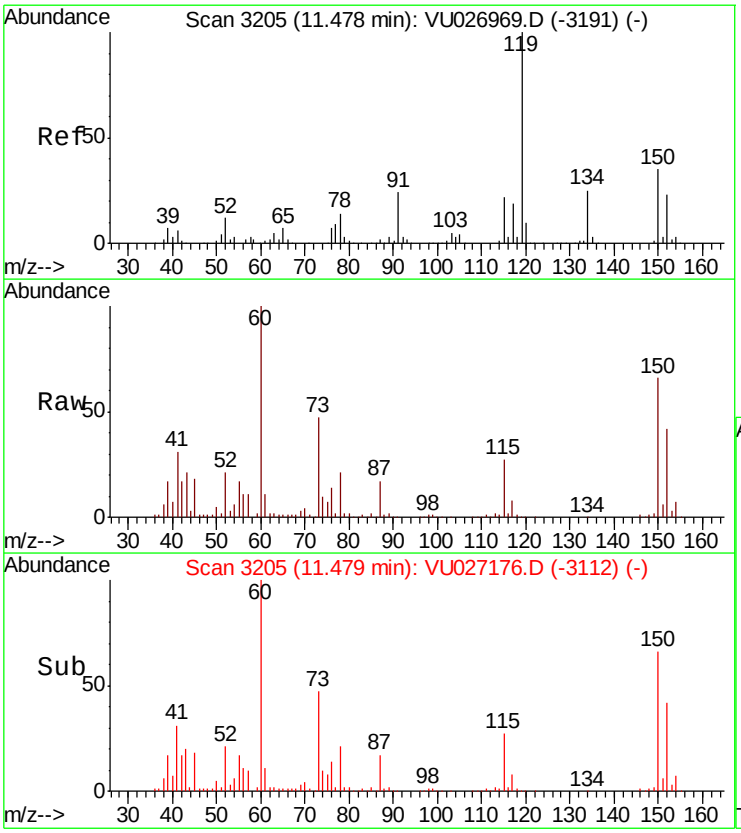
#84
1,2,4-Trimethylbenzene
Concen: 0.209 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion:105 Resp: 1168

Ion	Ratio	Lower	Upper
105	100		
120	31.5	22.4	67.2

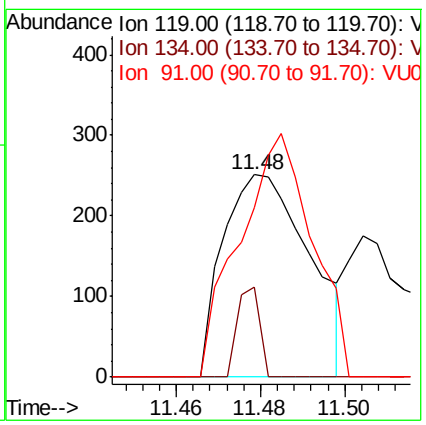


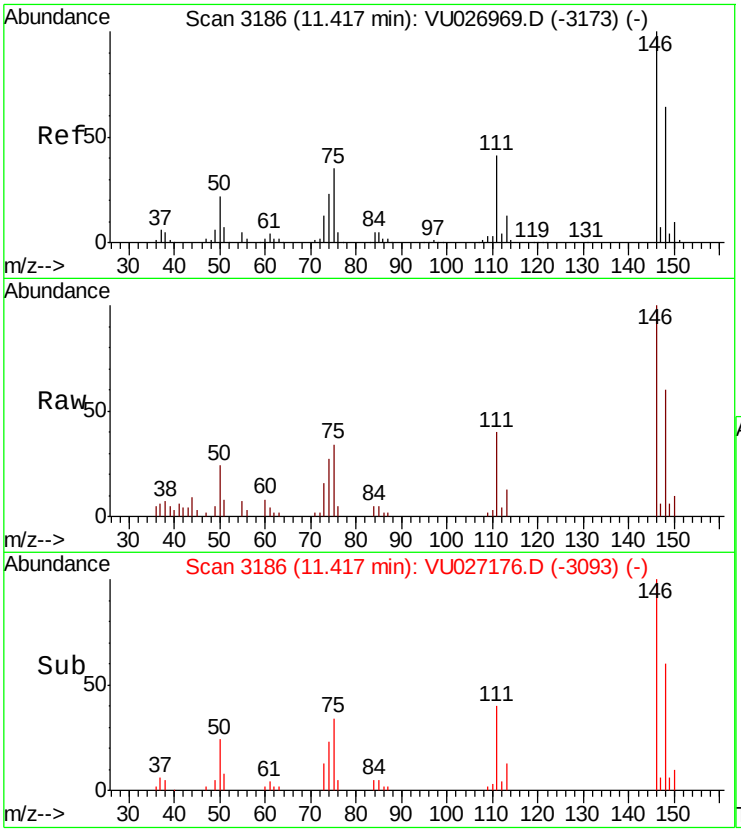


#86
p-Isopropyltoluene
Concen: 0.984 ug/l
RT: 11.48 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion:119 Resp: 358

Ion	Ratio	Lower	Upper
119	100		
134	11.5	12.8	38.3#
91	101.4	12.3	36.8#



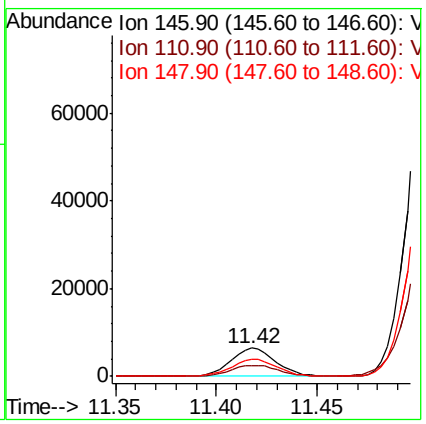


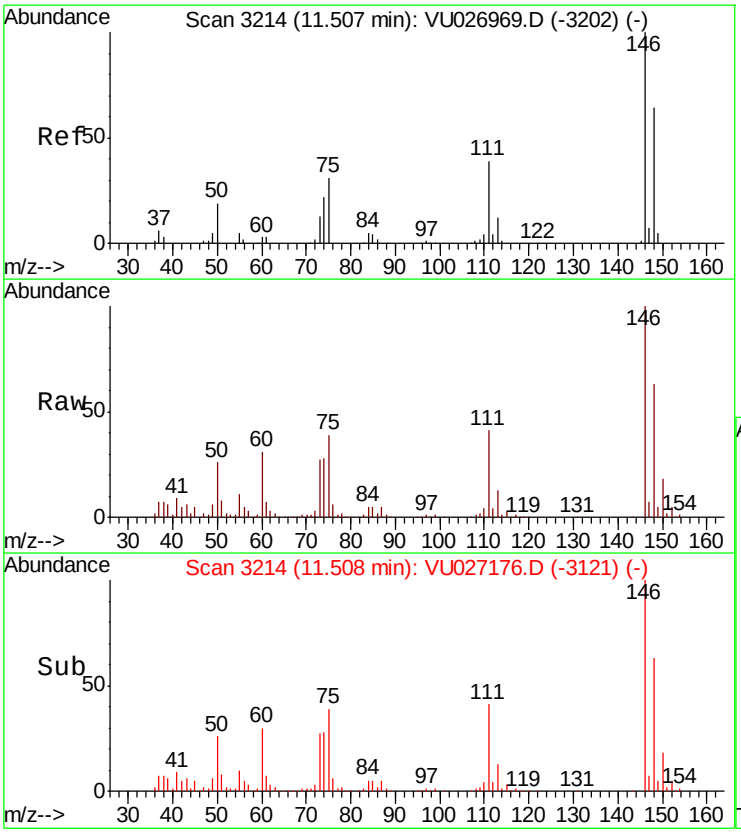
#87
1,3-Dichlorobenzene
Concen: 3.314 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument :
MSVOA_U
ClientSampleId :
MW-97-SEP18

Tgt Ion:146 Resp: 10010

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.8	62.2
148	61.0	32.0	96.2

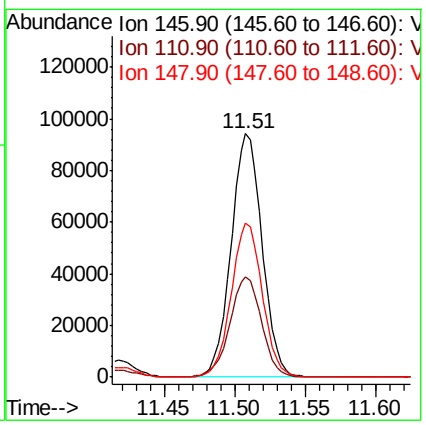


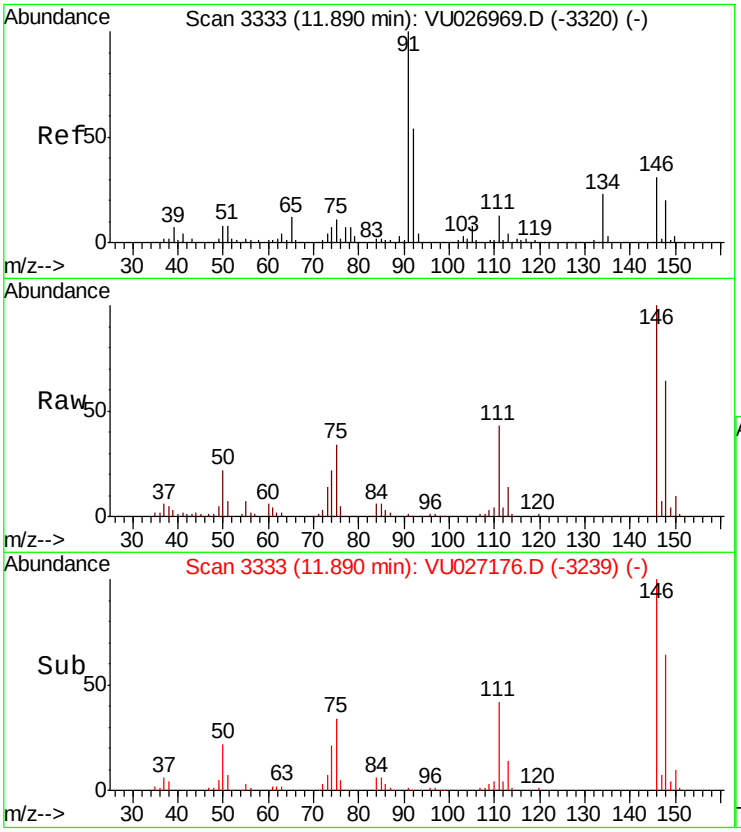


#88
1,4-Dichlorobenzene
Concen: 44.061 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion:146 Resp: 145038

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.3	60.9
148	63.4	31.9	95.9



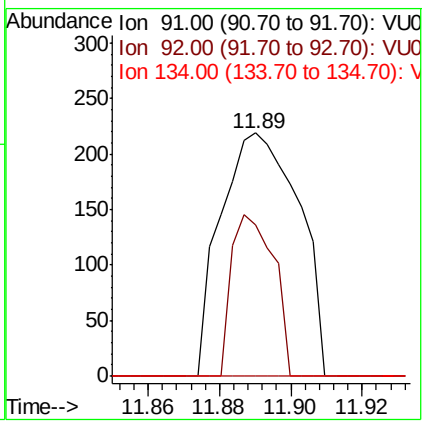


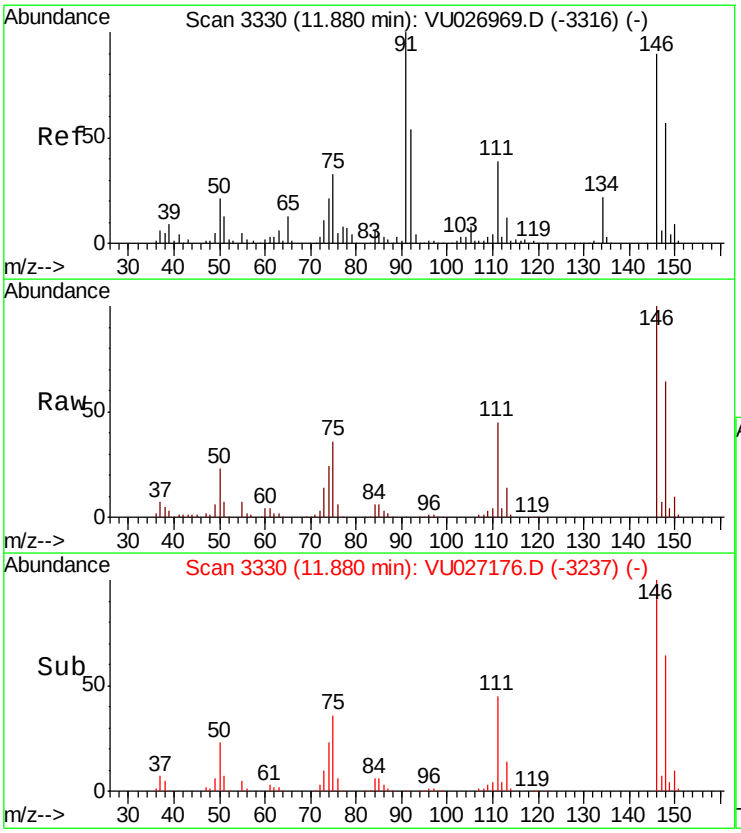
#89
n-Butylbenzene
Concen: 2.445 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument : MSVOA_U
ClientSampleId : MW-97-SEP18

Tgt Ion: 91 Resp: 331

Ion	Ratio	Lower	Upper
91	100		
92	36.0	27.1	81.2
134	0.0	11.7	35.0#

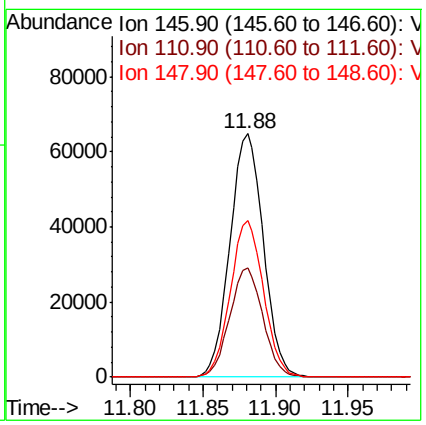


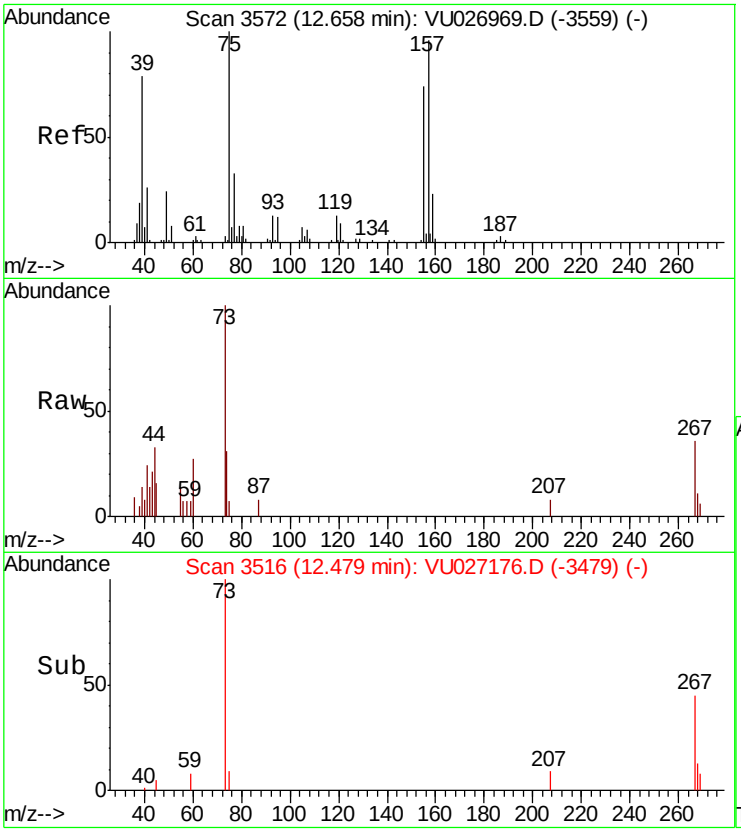


#91
1,2-Dichlorobenzene
Concen: 32.302 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion:146 Resp: 103633

Ion	Ratio	Lower	Upper
146	100		
111	44.3	21.8	65.3
148	63.7	31.9	95.7



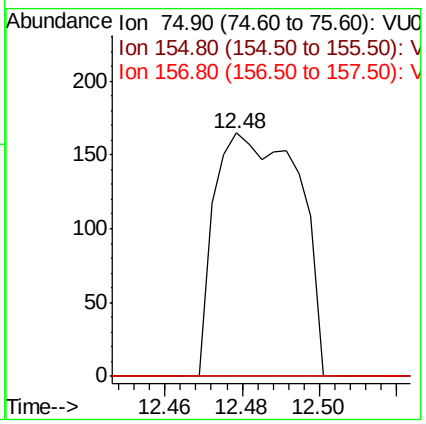


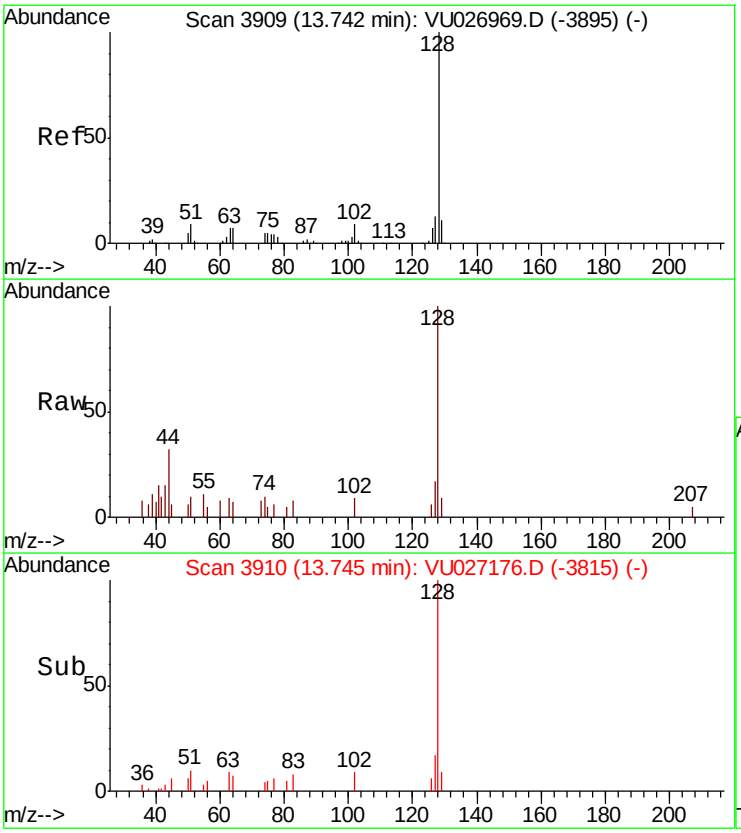
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.398 ug/l
RT: 12.48 min Scan# 3516
Delta R.T. -0.18 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Instrument : MSVOA_U
ClientSampleId : MW-97-SEP18

Tgt Ion: 75 Resp: 248

Ion	Ratio	Lower	Upper
75	100		
155	0.0	36.6	109.8#
157	0.0	47.4	142.2#





#95
Naphthalene
Concen: 2.174 ug/l
RT: 13.75 min Scan# 3910
Delta R.T. 0.00 min
Lab File: VU027176.D
Acq: 26 Sep 2018 14:40

Tgt Ion:128 Resp: 3630

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.6	15.8
129	7.9	8.6	12.8#