

Data File : VU036021.D
Acq On : 06 Dec 2019 14:00
Operator : JC/SP
Sample : K6132-22
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFQW4

Quant Time: Dec 06 22:35:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Dec 06 22:30:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	298679	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	309569	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	127760	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	110618	3.25	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	65.00%
7) Chloroethane-d5	1.93	69	118803	4.35	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.00%
11) 1,1-Dichloroethene-d2	2.59	63	136109	2.78	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	55.60%#
20) 2-Butanone-d5	4.70	46	259343	43.01	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	86.02%
24) Chloroform-d	5.11	84	198678	4.25	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.00%
26) 1,2-Dichloroethane-d4	5.75	65	104640	4.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.60%
32) Benzene-d6	5.77	84	383909	4.19	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.80%
36) 1,2-Dichloropropane-d6	6.73	67	121195	4.08	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	81.60%
41) Toluene-d8	7.93	98	313823	3.72	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.40%
43) trans-1,3-Dichloropropene-	8.21	79	43354	3.62	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	72.40%
46) 2-Hexanone-d5	8.68	63	200542	42.52	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.04%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	107004	4.29	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.80%
64) 1,2-Dichlorobenzene-d4	12.22	152	125054	4.74	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.80%

Target Compounds

					Qvalue
5) Vinyl chloride	1.62	62	92150	2.583 ug/L #	57
8) Chloroethane	1.95	64	56152	2.538 ug/L	91
12) 1,1-Dichloroethene	2.60	96	3708	0.173 ug/L #	1
13) Acetone	2.69	43	62369	11.442 ug/L	99
15) Methyl Acetate	3.00	43	5107	0.523 ug/L #	80
16) Methylene chloride	3.08	84	16205	0.489 ug/L	79
18) trans-1,2-Dichloroethene	3.40	96	2056	0.091 ug/L	83
19) 1,1-Dichloroethane	3.92	63	221773	5.005 ug/L	99
21) 2-Butanone	4.78	43	97607	13.949 ug/L	92
22) cis-1,2-Dichloroethene	4.72	96	224133	9.360 ug/L	89
25) Chloroform	5.14	83	76411	1.709 ug/L	99
29) 1,1,1-Trichloroethane	5.36	97	94183	2.516 ug/L	98
31) Carbon tetrachloride	5.36	117	13636	0.411 ug/L	97
33) Benzene	5.82	78	104017	1.068 ug/L	100
34) Trichloroethene	6.58	95	5399	0.219 ug/L	91
35) Methylcyclohexane	6.73	83	28850	0.782 ug/L #	18
37) 1,2-Dichloropropane	6.73	63	12174	0.462 ug/L #	89

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BFQW4

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Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Dec 06 22:30:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
38) Bromodichloromethane	7.14	83	11086	0.351	ug/L	86
42) Toluene	8.00	91	39867	0.392	ug/L	97
51) Chlorobenzene	9.48	112	67996	1.071	ug/L	97
52) Ethylbenzene	9.60	91	11309	0.110	ug/L	91
53) m,p-Xylene	9.72	106	9532	0.246	ug/L	98
54) o-Xylene	10.13	106	6688	0.184	ug/L	91
55) Styrene	10.14	104	7387	0.121	ug/L	92
59) 1,2,3-Trichloropropane	11.83	75	18081	1.055	ug/L	98
62) 1,3-Dichlorobenzene	11.77	146	3955	0.093	ug/L	93
63) 1,4-Dichlorobenzene	11.86	146	12546	0.297	ug/L	96
65) 1,2-Dichlorobenzene	12.23	146	11862	0.292	ug/L	86
69) Naphthalene	14.11	128	1968	0.111	ug/L #	87

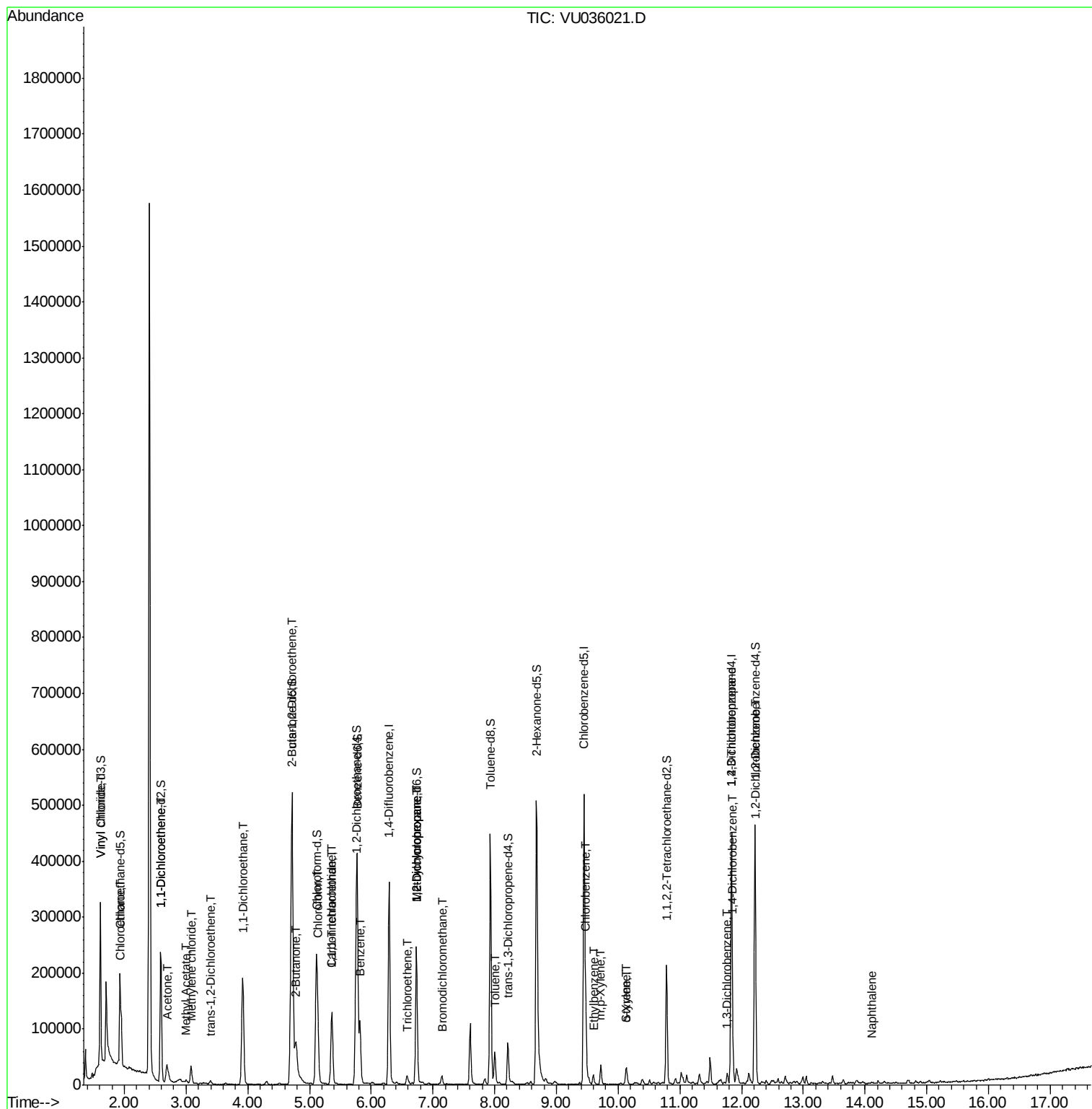
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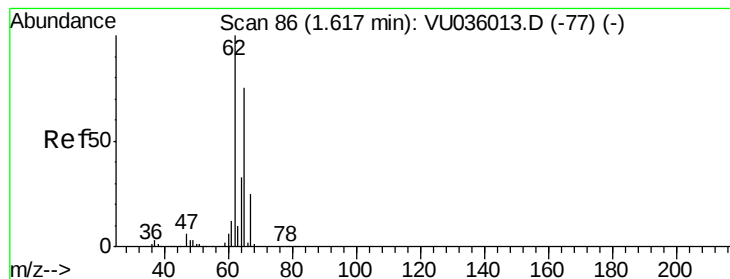
Data File : VU036021.D

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#5

Vinyl chloride

Concen: 2.583 ug/L

RT: 1.62 min Scan# 86

Delta R.T. 0.00 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

Instrument :

MSVOA_U

ClientSampleId :

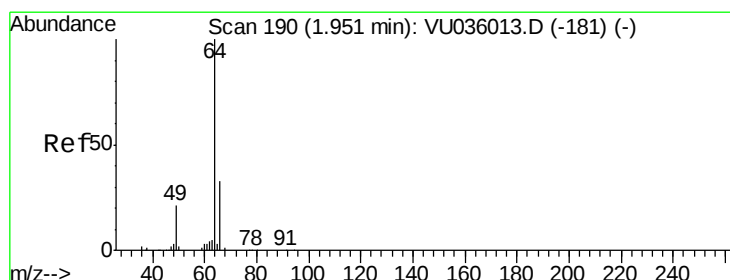
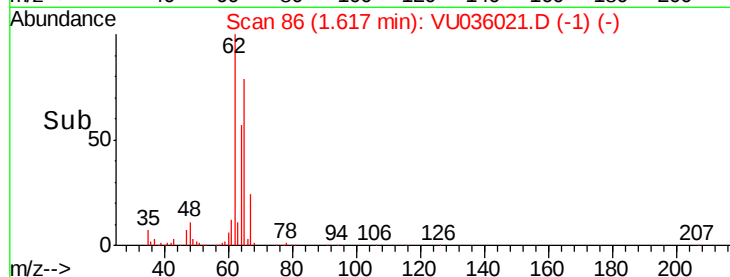
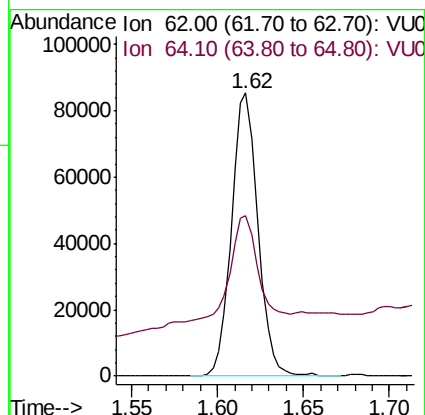
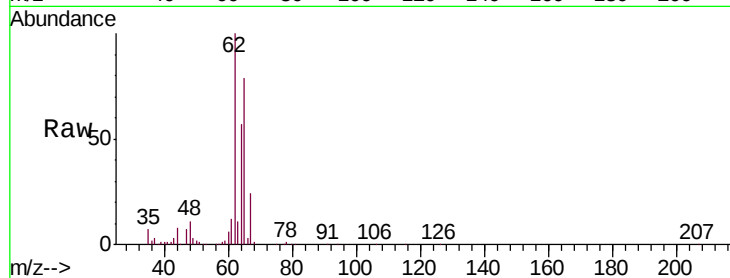
BFQW4

Tgt Ion: 62 Resp: 92150

Ion Ratio Lower Upper

62 100

64 56.9 23.0 42.6#



#8

Chloroethane

Concen: 2.538 ug/L

RT: 1.95 min Scan# 190

Delta R.T. 0.00 min

Lab File: VU036021.D

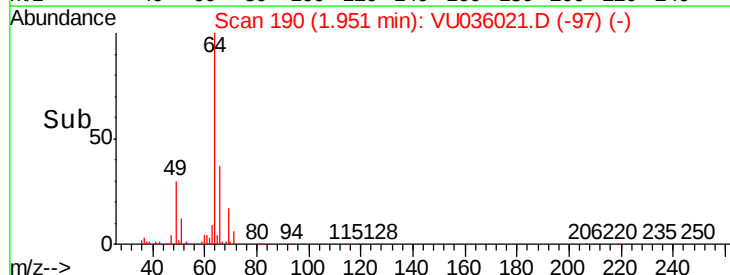
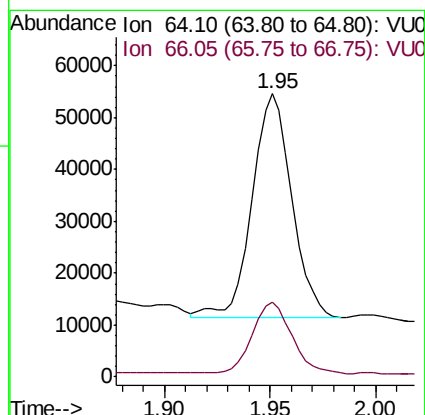
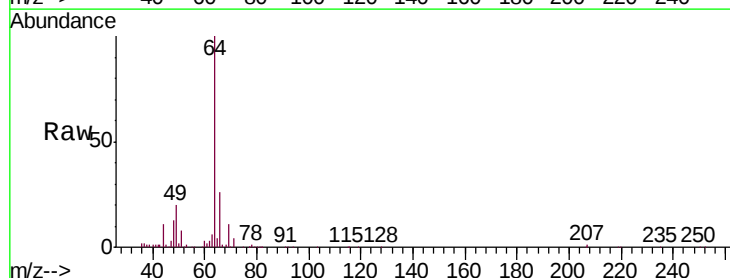
Acq: 06 Dec 2019 14:00

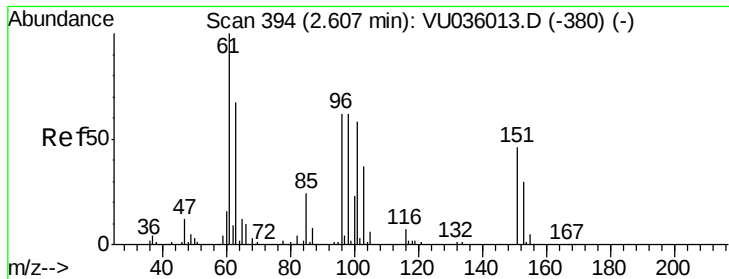
Tgt Ion: 64 Resp: 56152

Ion Ratio Lower Upper

64 100

66 26.4 22.0 40.8





#12

1,1-Dichloroethene

Concen: 0.173 ug/L

RT: 2.60 min Scan# 393

Delta R.T. -0.00 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

Instrument :

MSVOA_U

ClientSampleId :

BFQW4

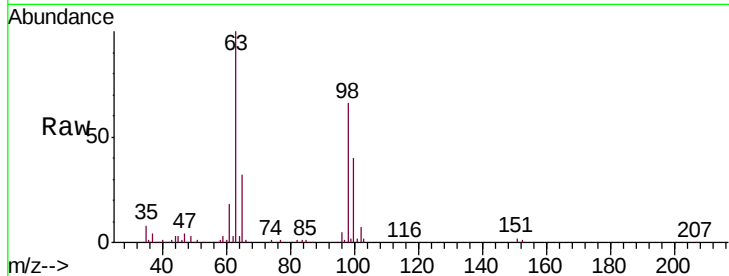
Tgt Ion: 96 Resp: 3708

Ion Ratio Lower Upper

96 100

61 360.8 127.1 236.1#

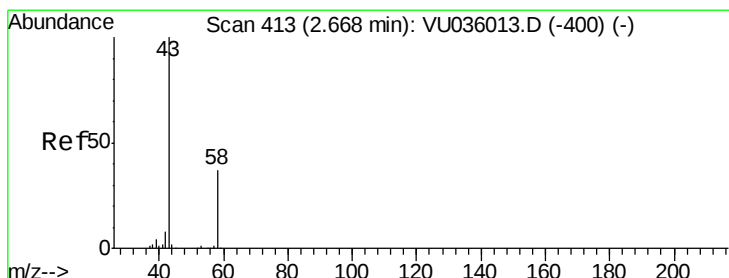
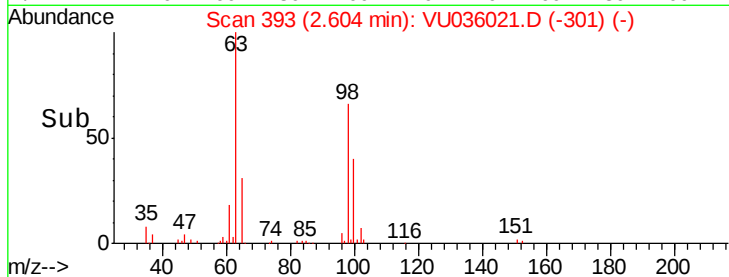
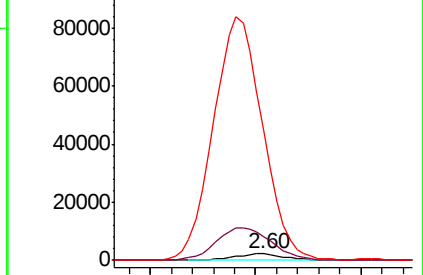
63 1952.0 86.0 159.8#



Abundance Ion 96.00 (95.70 to 96.70): VU036021.D (-393) (-)

Ion 61.05 (60.75 to 61.75): VU036021.D (-393) (-)

Ion 63.00 (62.70 to 63.70): VU036021.D (-393) (-)



#13

Acetone

Concen: 11.442 ug/L

RT: 2.69 min Scan# 420

Delta R.T. 0.02 min

Lab File: VU036021.D

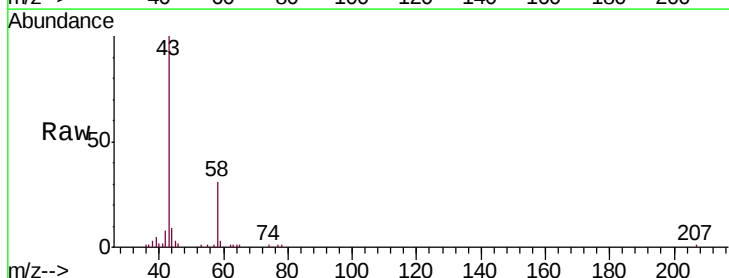
Acq: 06 Dec 2019 14:00

Tgt Ion: 43 Resp: 62369

Ion Ratio Lower Upper

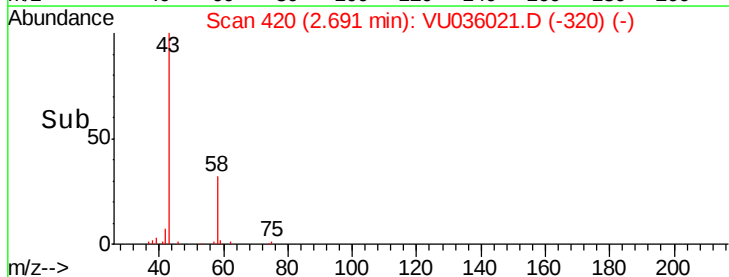
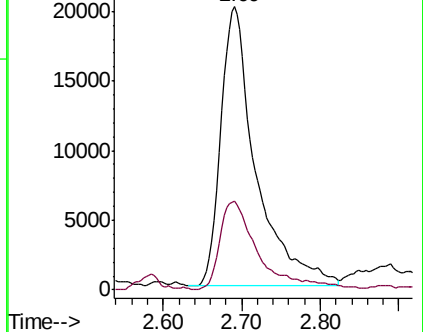
43 100

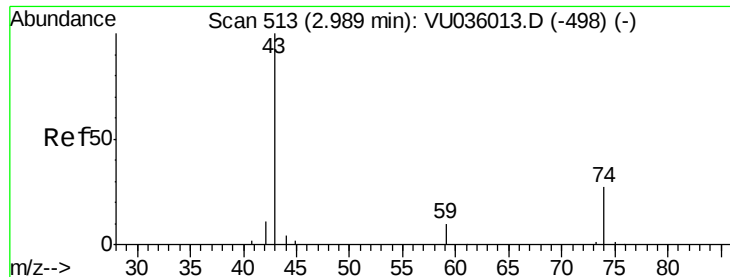
58 35.0 0.0 68.6



Abundance Ion 43.05 (42.75 to 43.75): VU036021.D (-420) (-)

Ion 58.05 (57.75 to 58.75): VU036021.D (-420) (-)





#15

Methyl Acetate

Concen: 0.523 ug/L

RT: 3.00 min Scan# 517

Delta R.T. 0.01 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

Instrument :

MSVOA_U

ClientSampled :

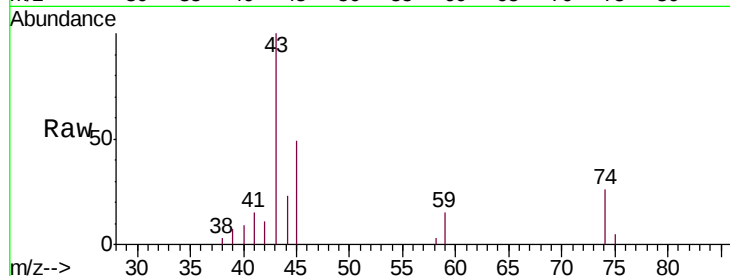
BFQW4

Tgt Ion: 43 Resp: 5107

Ion Ratio Lower Upper

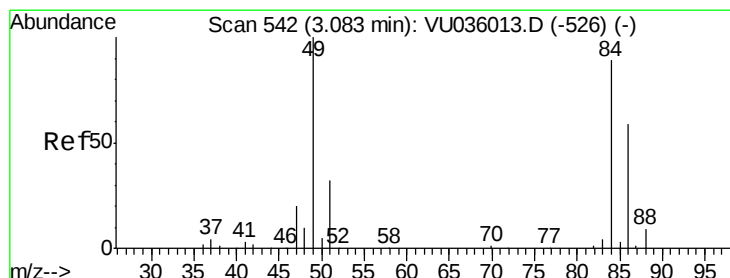
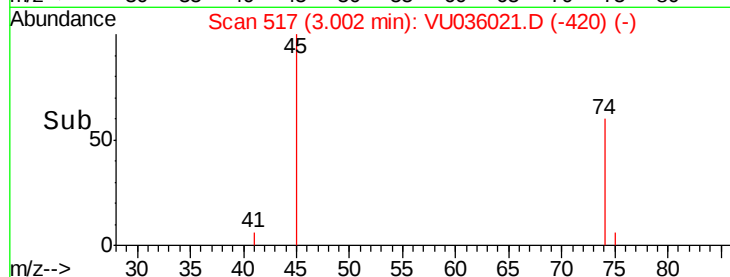
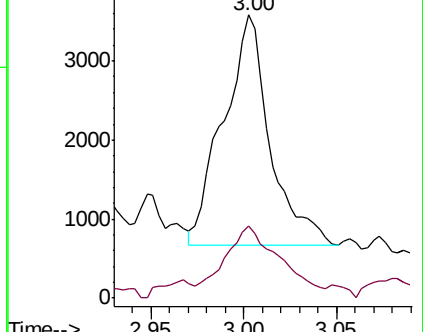
43 100

74 35.2 20.0 30.0#



Abundance Ion 43.05 (42.75 to 43.75): VU036021.D (-420) (-)

Ion 74.05 (73.75 to 74.75): VU036021.D (-420) (-)



#16

Methylene chloride

Concen: 0.489 ug/L

RT: 3.08 min Scan# 542

Delta R.T. 0.00 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

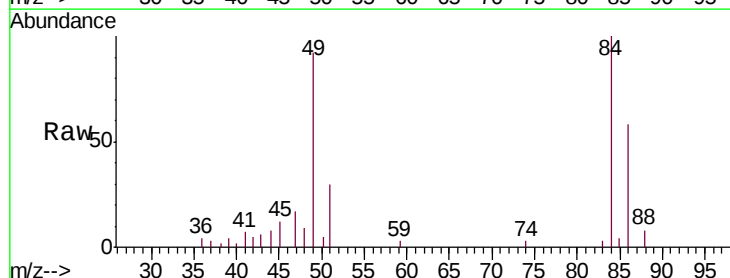
Tgt Ion: 84 Resp: 16205

Ion Ratio Lower Upper

84 100

86 57.7 44.7 82.9

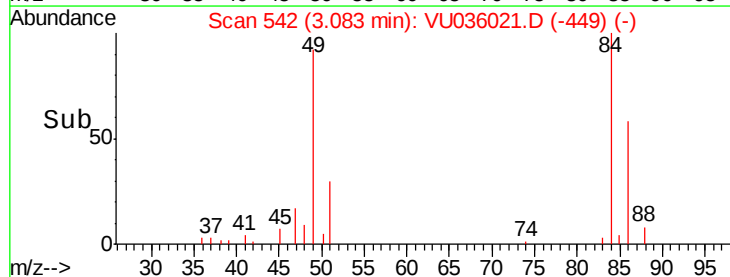
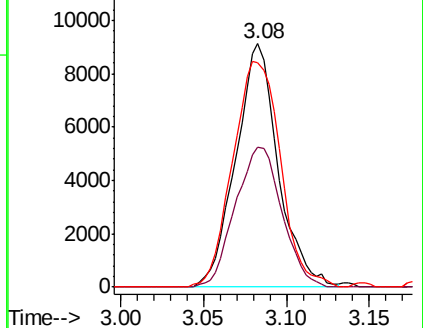
49 92.1 86.2 160.2

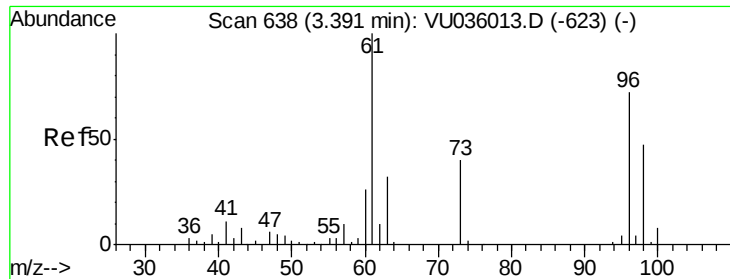


Abundance Ion 84.05 (83.75 to 84.75): VU036021.D (-449) (-)

Ion 86.00 (85.70 to 86.70): VU036021.D (-449) (-)

Ion 49.10 (48.80 to 49.80): VU036021.D (-449) (-)

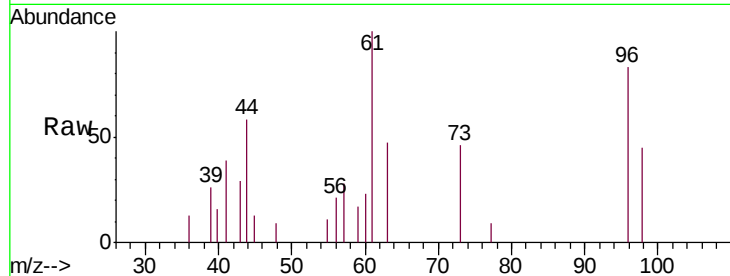




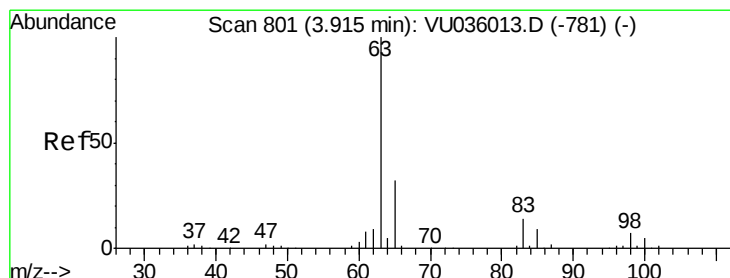
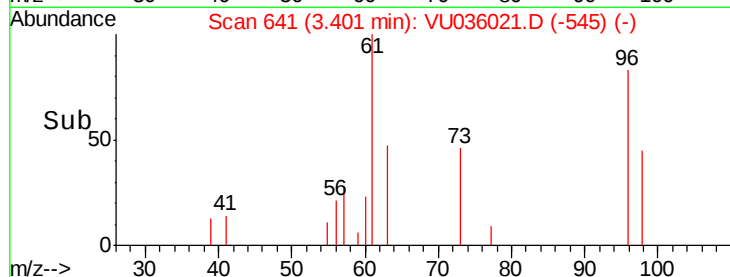
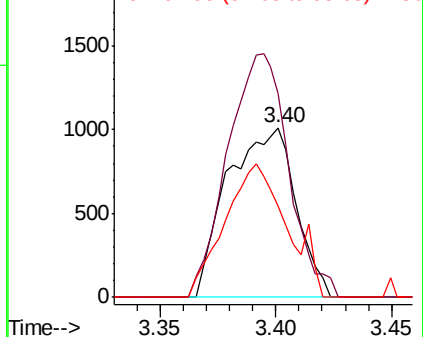
#18
trans-1,2-Dichloroethene
Concen: 0.091 ug/L
RT: 3.40 min Scan# 641
Delta R.T. 0.01 min
Lab File: VU036021.D
Acq: 06 Dec 2019 14:00

Instrument :
MSVOA_U
ClientSampleId :
BFQW4

Tgt Ion: 96 Resp: 2056
Ion Ratio Lower Upper
96 100
61 120.6 101.2 187.8
98 54.2 45.0 83.6

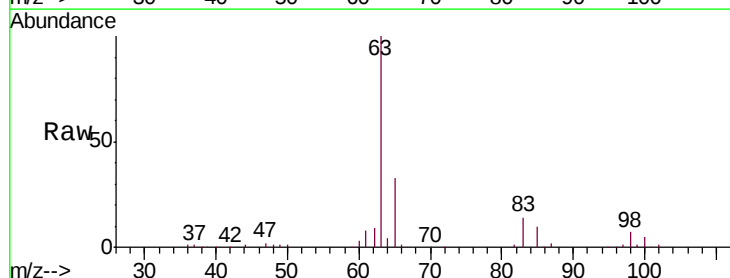


Abundance Ion 96.00 (95.70 to 96.70): VU0
Ion 61.05 (60.75 to 61.75): VU0
Ion 97.95 (97.65 to 98.65): VU0

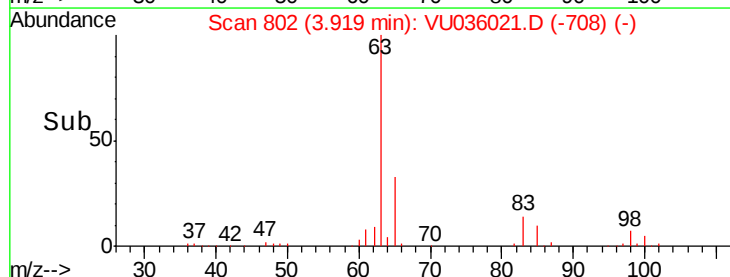
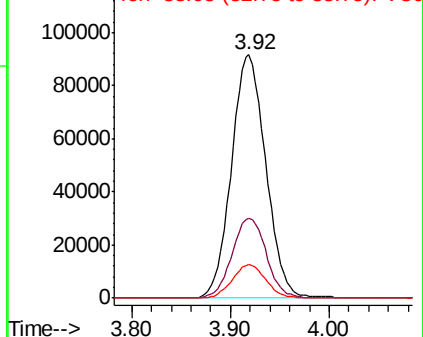


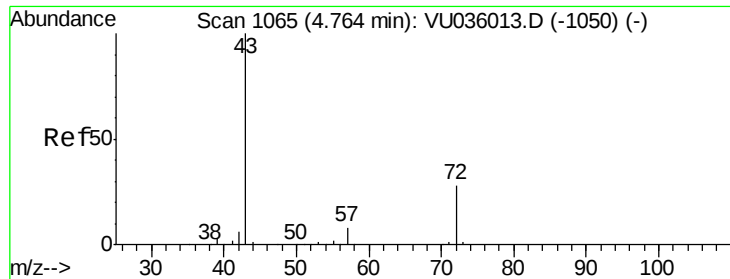
#19
1,1-Dichloroethane
Concen: 5.005 ug/L
RT: 3.92 min Scan# 802
Delta R.T. 0.00 min
Lab File: VU036021.D
Acq: 06 Dec 2019 14:00

Tgt Ion: 63 Resp: 221773
Ion Ratio Lower Upper
63 100
65 32.7 22.4 41.6
83 13.6 9.8 18.2



Abundance Ion 63.10 (62.80 to 63.80): VU0
Ion 65.10 (64.80 to 65.80): VU0
Ion 83.05 (82.75 to 83.75): VU0

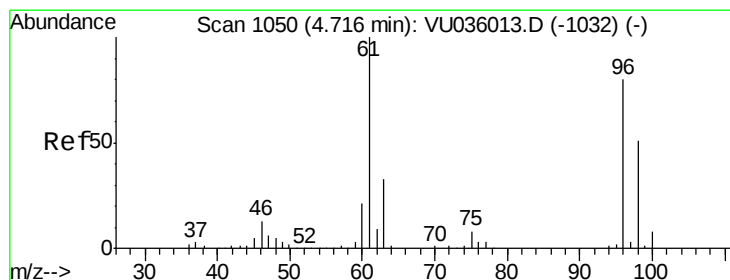
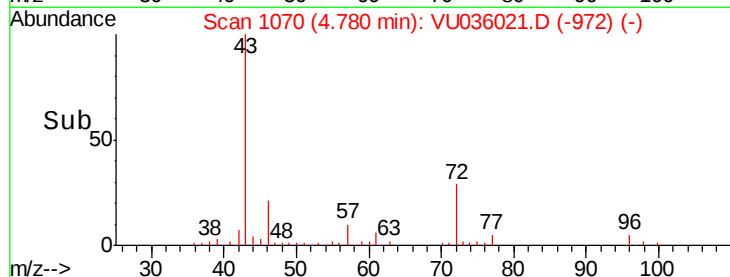
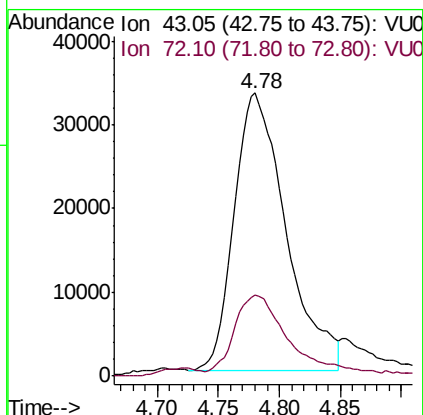
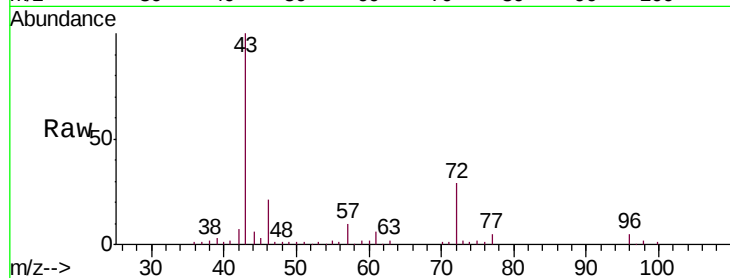




#21
2-Butanone
Concen: 13.949 ug/L
RT: 4.78 min Scan# 1070
Delta R.T. 0.02 min
Lab File: VU036021.D
Acq: 06 Dec 2019 14:00

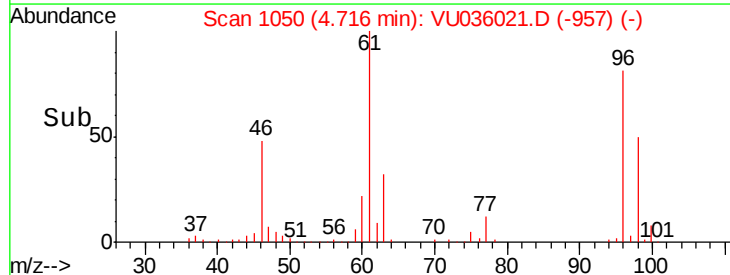
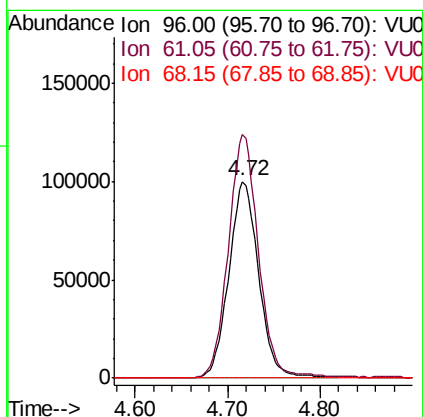
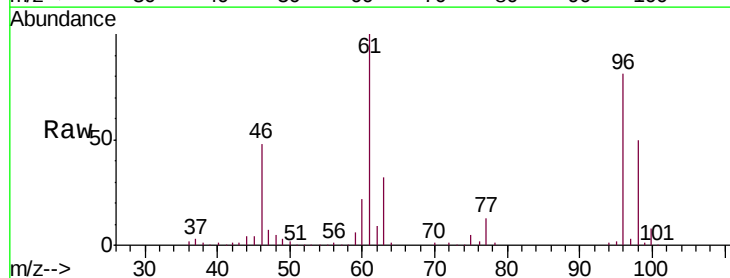
Instrument :
MSVOA_U
ClientSampleId :
BFQW4

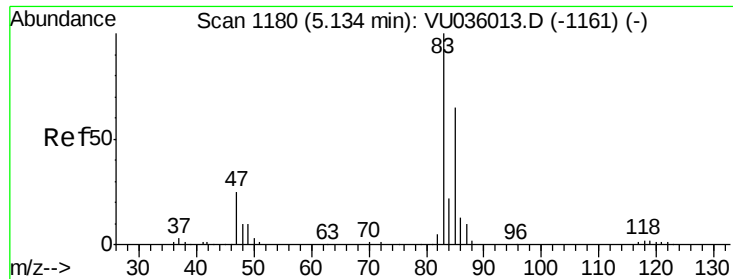
Tgt Ion: 43 Resp: 97607
Ion Ratio Lower Upper
43 100
72 29.1 12.6 37.8



#22
cis-1,2-Dichloroethene
Concen: 9.360 ug/L
RT: 4.72 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VU036021.D
Acq: 06 Dec 2019 14:00

Tgt Ion: 96 Resp: 224133
Ion Ratio Lower Upper
96 100
61 123.8 95.7 177.7
68 0.0 0.0 0.0

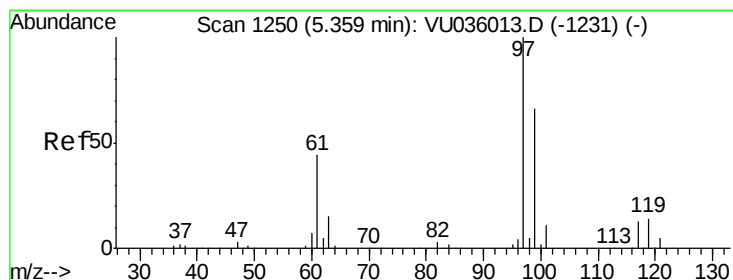
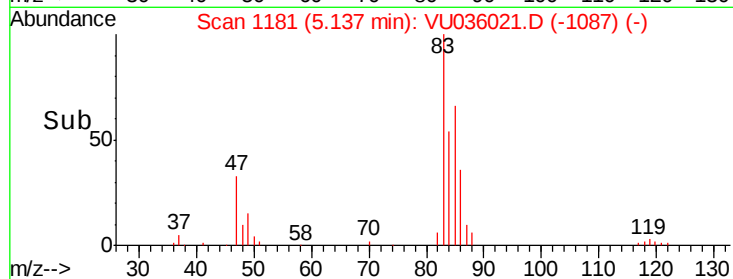
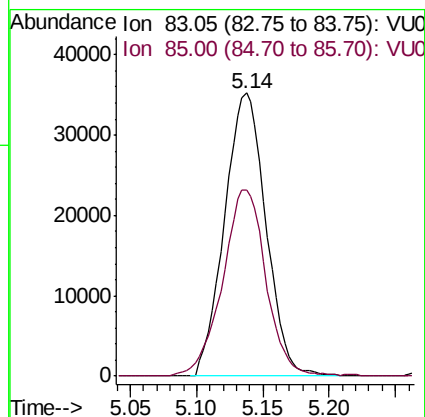
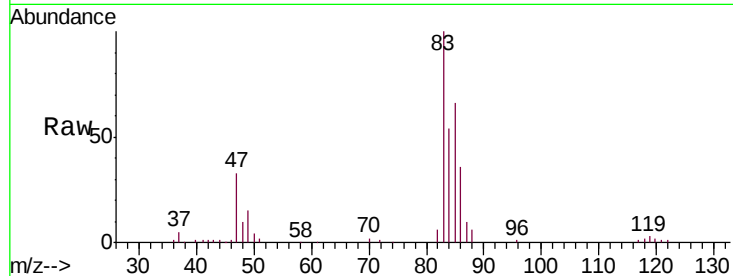




#25
Chloroform
Concen: 1.709 ug/L
RT: 5.14 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VU036021.D
Acq: 06 Dec 2019 14:00

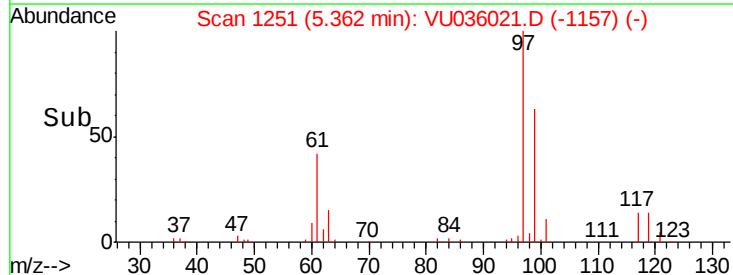
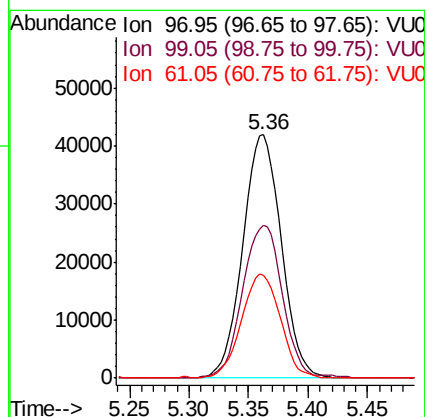
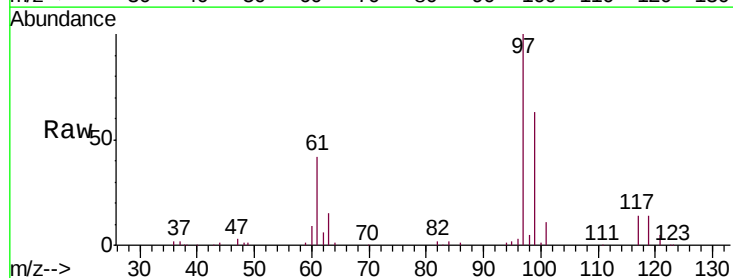
Instrument :
MSVOA_U
ClientSampleId :
BFQW4

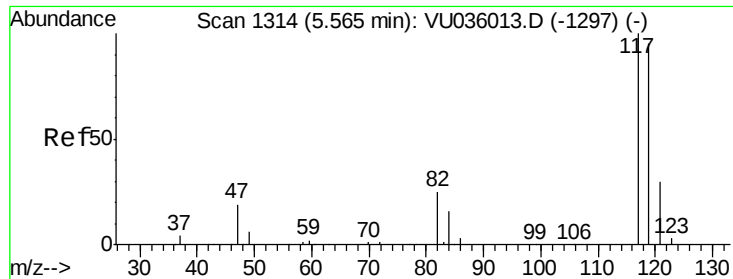
Tgt Ion: 83 Resp: 76411
Ion Ratio Lower Upper
83 100
85 65.9 45.4 84.2



#29
1,1,1-Trichloroethane
Concen: 2.516 ug/L
RT: 5.36 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VU036021.D
Acq: 06 Dec 2019 14:00

Tgt Ion: 97 Resp: 94183
Ion Ratio Lower Upper
97 100
99 64.6 51.8 77.8
61 43.3 37.6 56.4





#31

Carbon tetrachloride

Concen: 0.411 ug/L

RT: 5.36 min Scan# 1251

Delta R.T. -0.20 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

Instrument :

MSVOA_U

ClientSampleId :

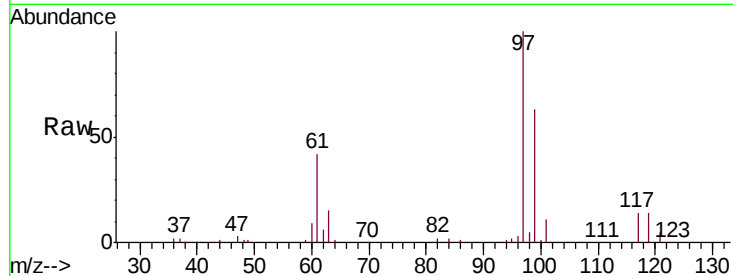
BFQW4

Tgt Ion:117 Resp: 13636

Ion Ratio Lower Upper

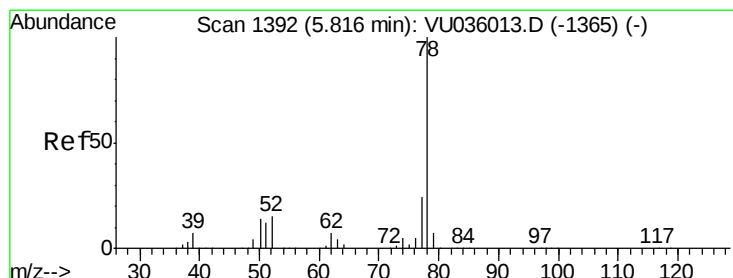
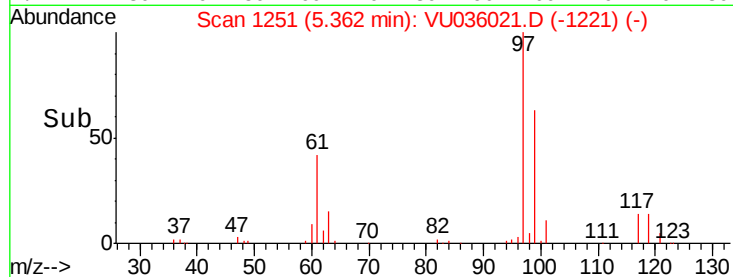
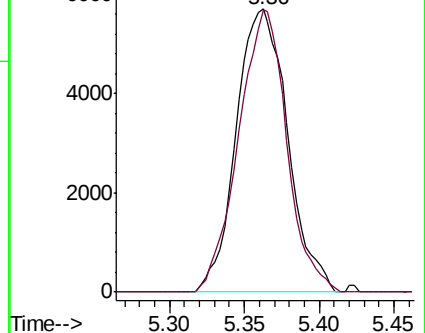
117 100

119 93.4 76.9 115.3



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 118.90 (118.60 to 119.60): V



#33

Benzene

Concen: 1.068 ug/L

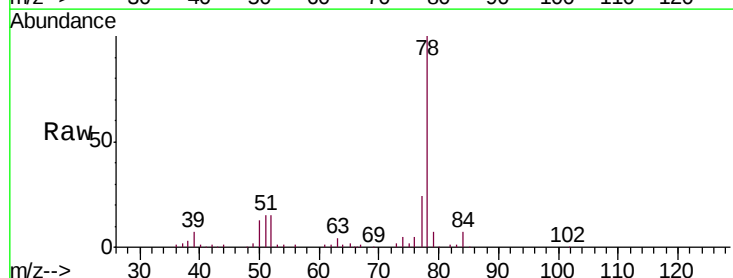
RT: 5.82 min Scan# 1392

Delta R.T. 0.00 min

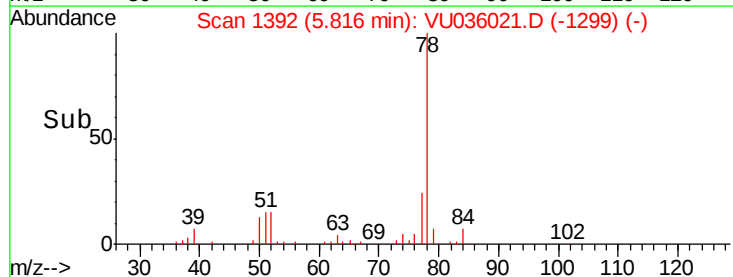
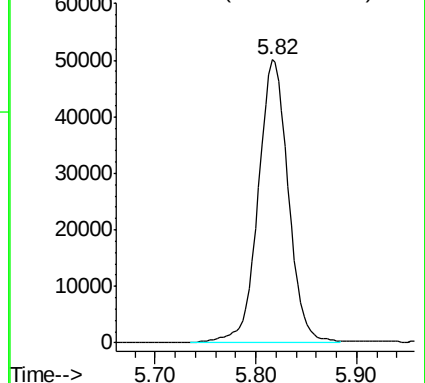
Lab File: VU036021.D

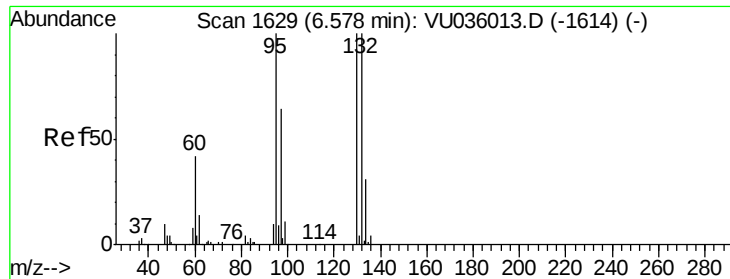
Acq: 06 Dec 2019 14:00

Tgt Ion: 78 Resp: 104017



Abundance Ion 78.10 (77.80 to 78.80): VU0





#34

Trichloroethene

Concen: 0.219 ug/L

RT: 6.58 min Scan# 1630

Delta R.T. 0.00 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

Instrument :

MSVOA_U

ClientSampleId :

BFQW4

Tgt Ion: 95 Resp: 5399

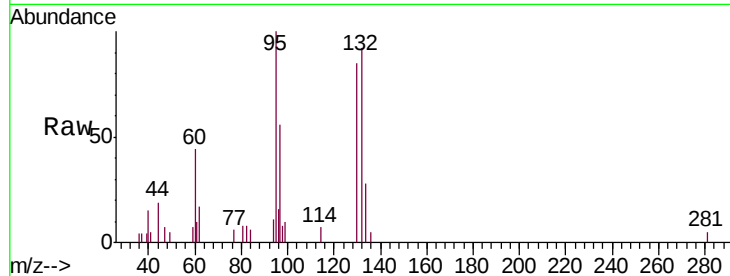
Ion Ratio Lower Upper

95 100

97 56.3 46.3 85.9

132 91.7 65.7 122.1

130 84.8 69.2 128.6

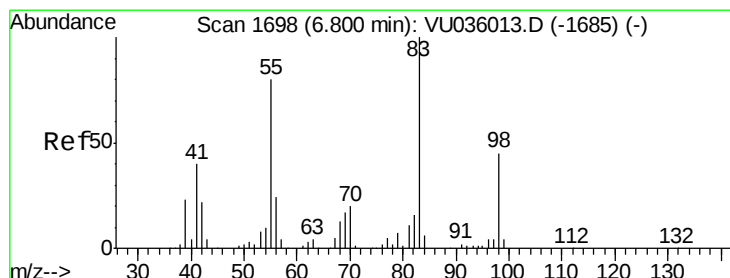
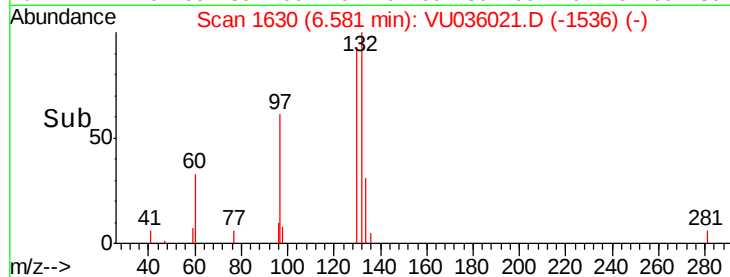
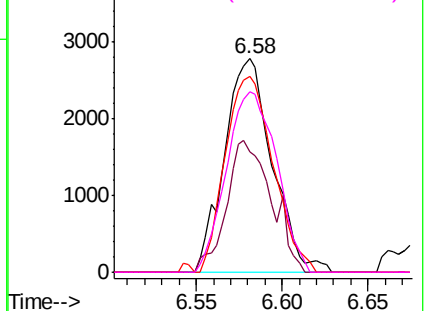


Abundance Ion 95.00 (94.70 to 95.70): VU036021.D (-1630) (-)

Ion 96.95 (96.65 to 97.65): VU036021.D (-1630) (-)

Ion 131.95 (131.65 to 132.65): VU036021.D (-1630) (-)

Ion 129.95 (129.65 to 130.65): VU036021.D (-1630) (-)



#35

Methylcyclohexane

Concen: 0.782 ug/L

RT: 6.73 min Scan# 1677

Delta R.T. -0.07 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

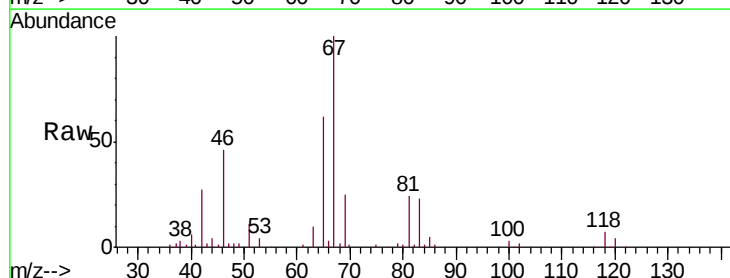
Tgt Ion: 83 Resp: 28850

Ion Ratio Lower Upper

83 100

55 1.3 67.4 101.0#

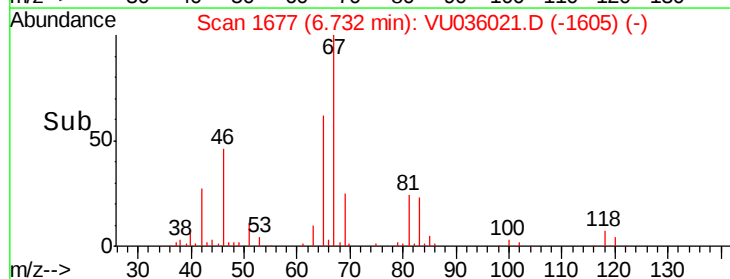
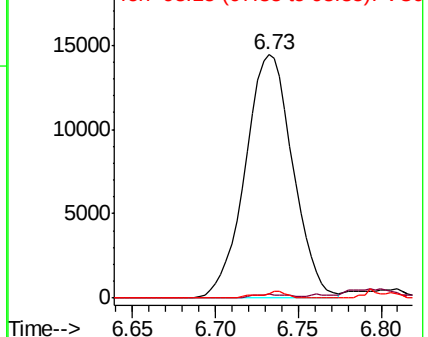
98 1.6 34.6 52.0#

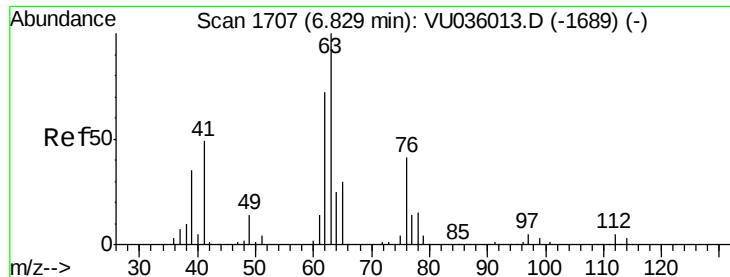


Abundance Ion 83.15 (82.85 to 83.85): VU036021.D (-1677) (-)

Ion 55.10 (54.80 to 55.80): VU036021.D (-1677) (-)

Ion 98.15 (97.85 to 98.85): VU036021.D (-1677) (-)

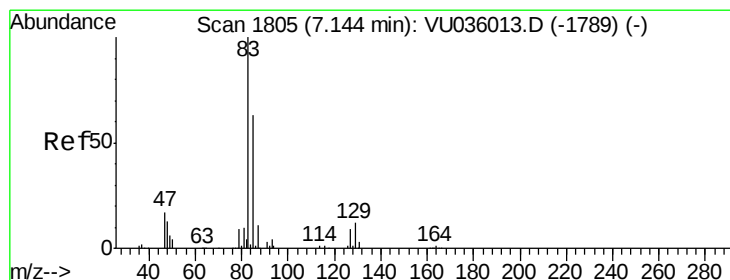
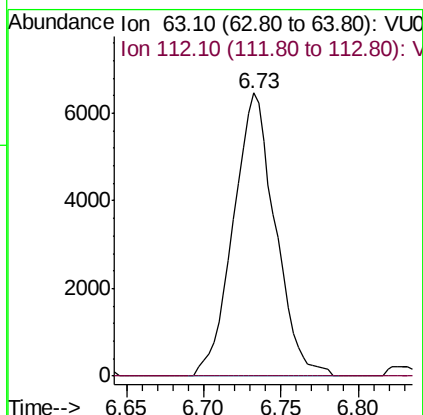
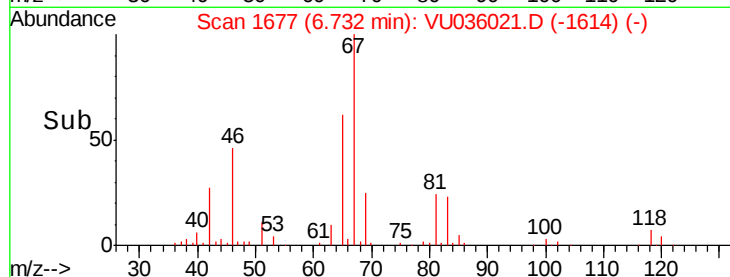
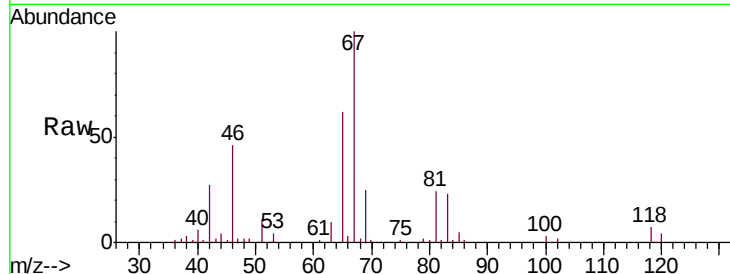




#37
 1,2-Dichloropropane
 Concen: 0.462 ug/L
 RT: 6.73 min Scan# 1677
 Delta R.T. -0.10 min
 Lab File: VU036021.D
 Acq: 06 Dec 2019 14:00

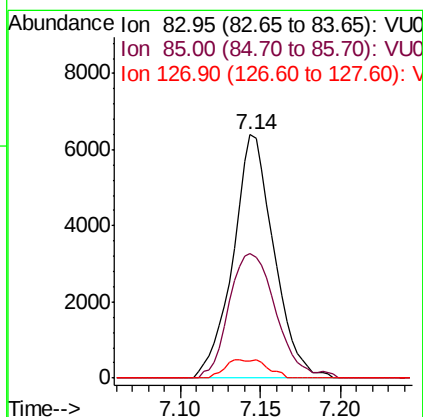
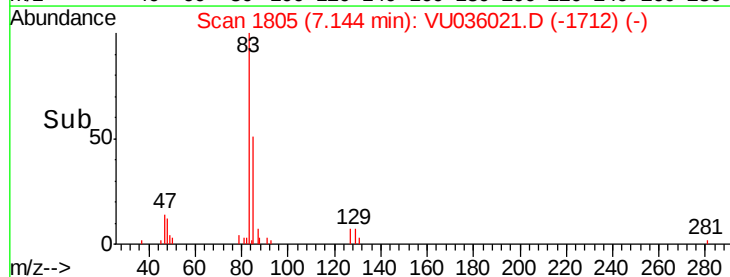
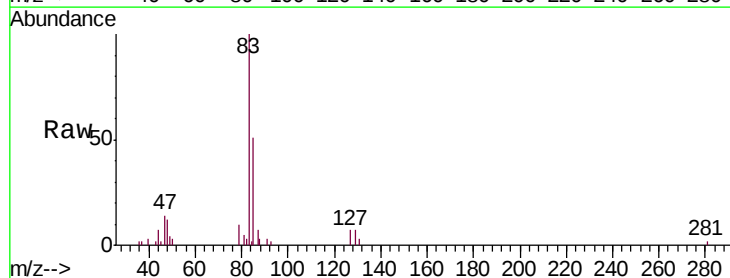
Instrument :
 MSVOA_U
 ClientSampleId :
 BFQW4

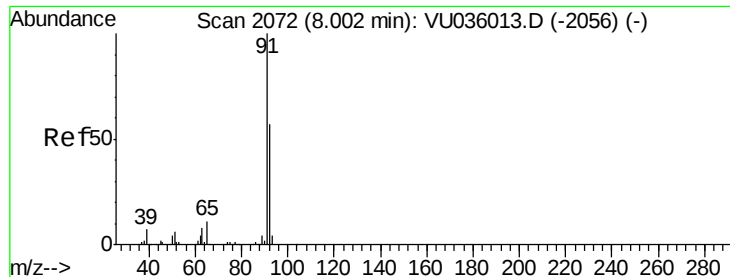
Tgt Ion: 63 Resp: 12174
 Ion Ratio Lower Upper
 63 100
 112 0.6 3.3 4.9#



#38
 Bromodichloromethane
 Concen: 0.351 ug/L
 RT: 7.14 min Scan# 1805
 Delta R.T. 0.00 min
 Lab File: VU036021.D
 Acq: 06 Dec 2019 14:00

Tgt Ion: 83 Resp: 11086
 Ion Ratio Lower Upper
 83 100
 85 51.1 44.0 81.8
 127 7.0 6.5 9.7





#42

Toluene

Concen: 0.392 ug/L

RT: 8.00 min Scan# 2072

Delta R.T. 0.00 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

Instrument :

MSVOA_U

ClientSampleId :

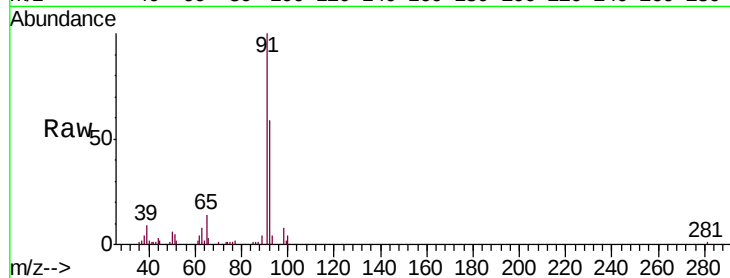
BFQW4

Tgt Ion: 91 Resp: 39867

Ion Ratio Lower Upper

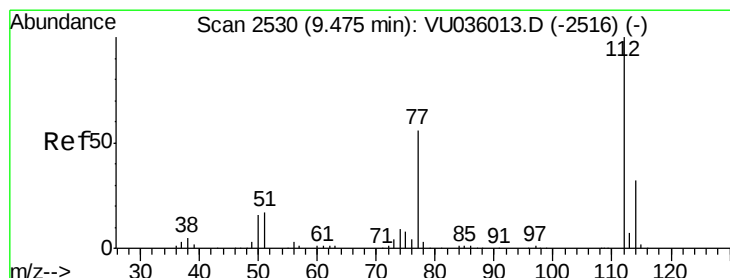
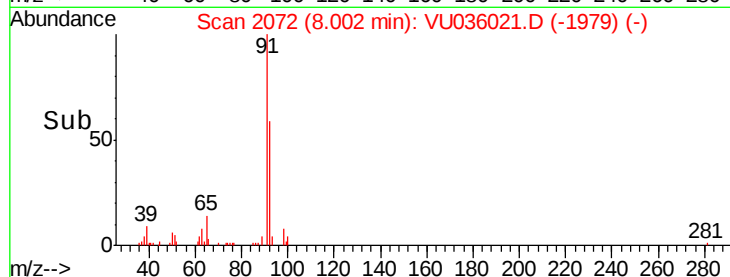
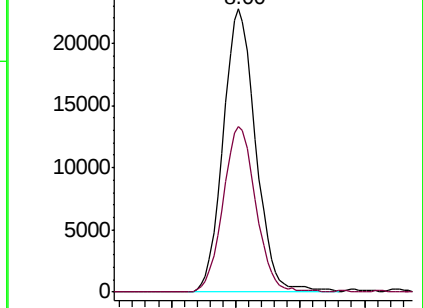
91 100

92 58.7 39.8 74.0



Abundance Ion 91.15 (90.85 to 91.85): VU036021.D (-1979) (-)

Ion 92.15 (91.85 to 92.85): VU036021.D (-1979) (-)



#51

Chlorobenzene

Concen: 1.071 ug/L

RT: 9.48 min Scan# 2531

Delta R.T. 0.00 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

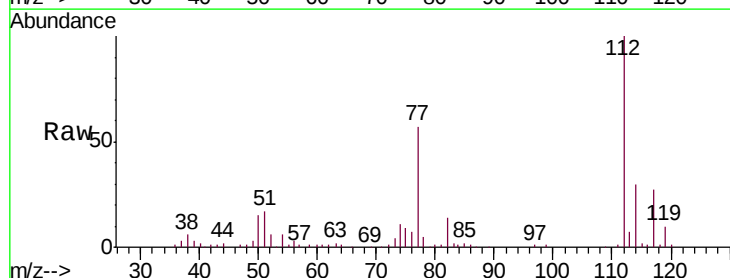
Tgt Ion: 112 Resp: 67996

Ion Ratio Lower Upper

112 100

114 30.2 22.5 41.7

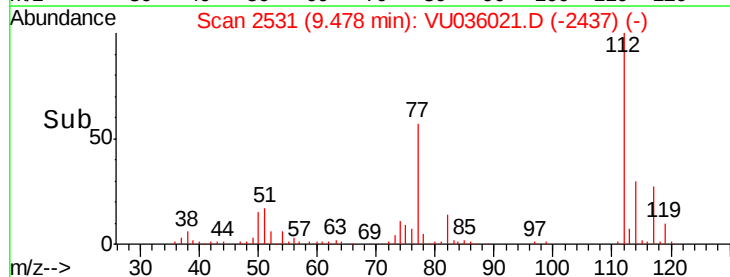
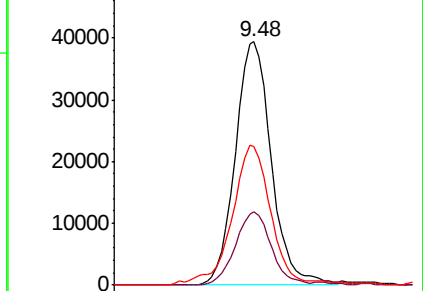
77 57.0 47.7 71.5

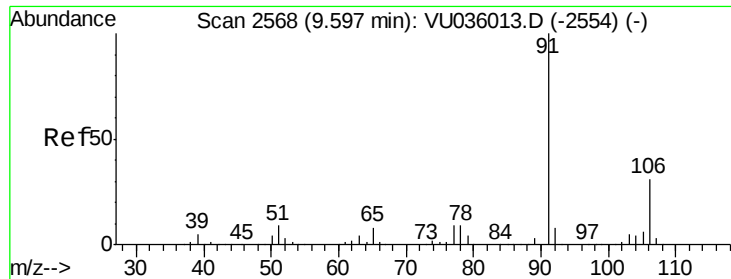


Abundance Ion 112.10 (111.80 to 112.80): VU036021.D (-2437) (-)

Ion 114.05 (113.75 to 114.75): VU036021.D (-2437) (-)

Ion 77.10 (76.80 to 77.80): VU036021.D (-2437) (-)





#52

Ethylbenzene

Concen: 0.110 ug/L

RT: 9.60 min Scan# 2569

Delta R.T. 0.00 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

Instrument :

MSVOA_U

ClientSampleId :

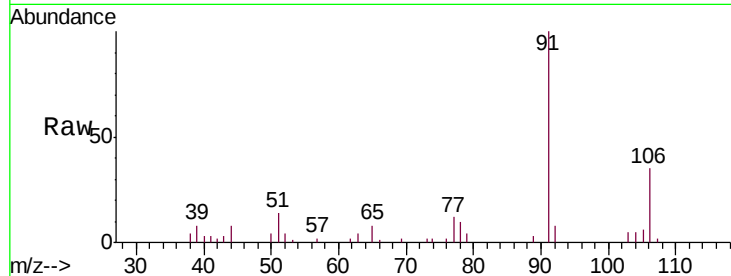
BFQW4

Tgt Ion: 91 Resp: 11309

Ion Ratio Lower Upper

91 100

106 35.3 21.1 39.3



Abundance Ion 91.15 (90.85 to 91.85): VU036021.D (-2554) (-)

Ion 106.15 (105.85 to 106.85): VU036021.D (-2554) (-)

9.60

6000

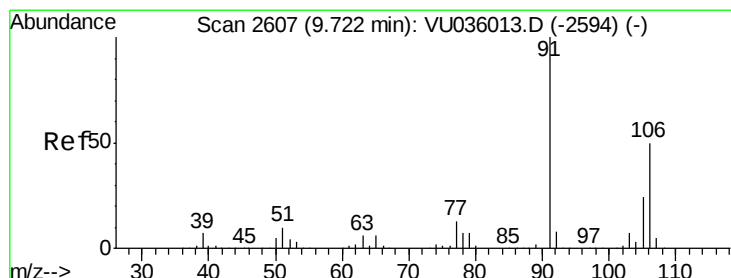
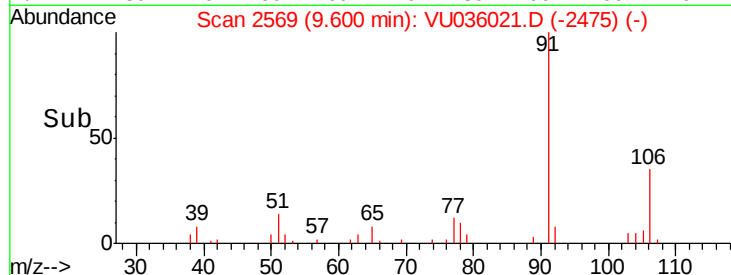
4000

2000

0

9.55 9.60 9.65

Time-->



#53

m,p-Xylene

Concen: 0.246 ug/L

RT: 9.72 min Scan# 2606

Delta R.T. -0.00 min

Lab File: VU036021.D

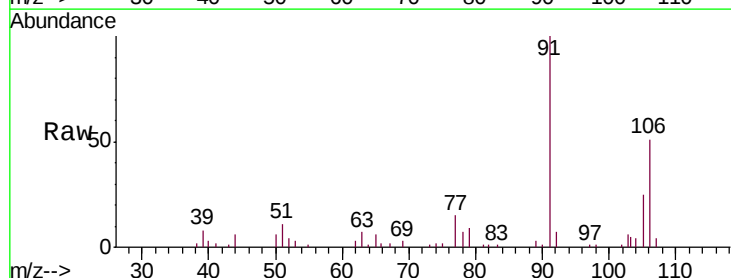
Acq: 06 Dec 2019 14:00

Tgt Ion: 106 Resp: 9532

Ion Ratio Lower Upper

106 100

91 194.9 138.9 257.9



Abundance Ion 106.15 (105.85 to 106.85): VU036021.D (-2514) (-)

Ion 91.15 (90.85 to 91.85): VU036021.D (-2514) (-)

9.72

12000

10000

8000

6000

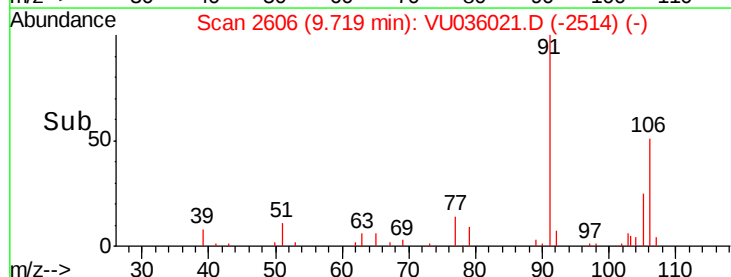
4000

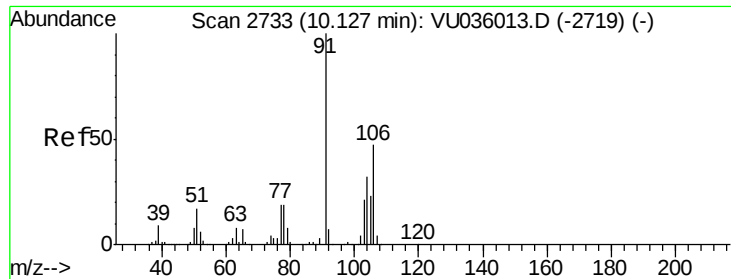
2000

0

9.70 9.72 9.75

Time-->





#54

o-Xylene

Concen: 0.184 ug/L

RT: 10.13 min Scan# 2733

Delta R.T. 0.00 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

Instrument :

MSVOA_U

ClientSampleId :

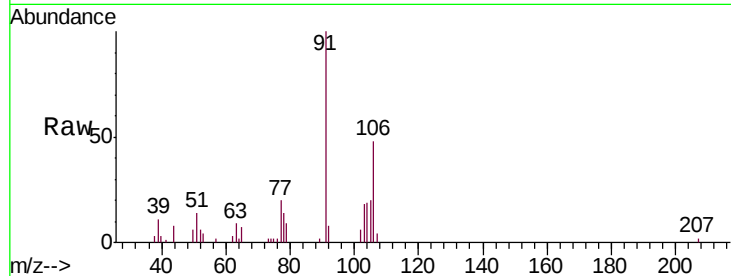
BFQW4

Tgt Ion:106 Resp: 6688

Ion Ratio Lower Upper

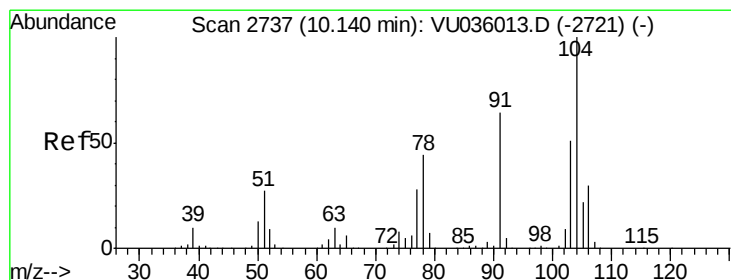
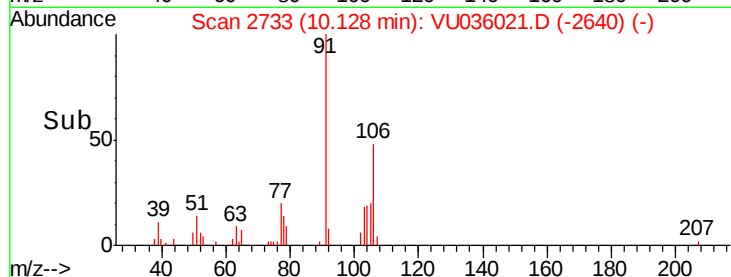
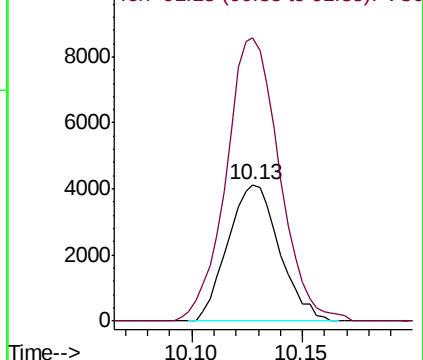
106 100

91 207.6 155.3 288.3



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VU



#55

Styrene

Concen: 0.121 ug/L

RT: 10.14 min Scan# 2738

Delta R.T. 0.00 min

Lab File: VU036021.D

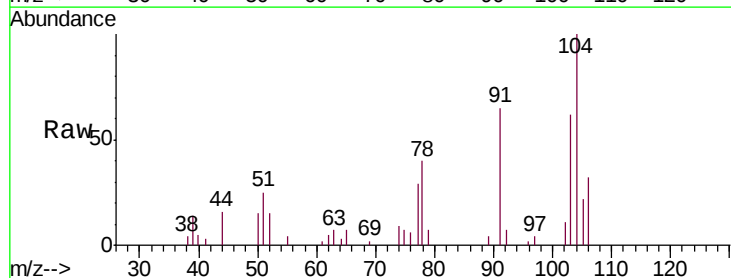
Acq: 06 Dec 2019 14:00

Tgt Ion:104 Resp: 7387

Ion Ratio Lower Upper

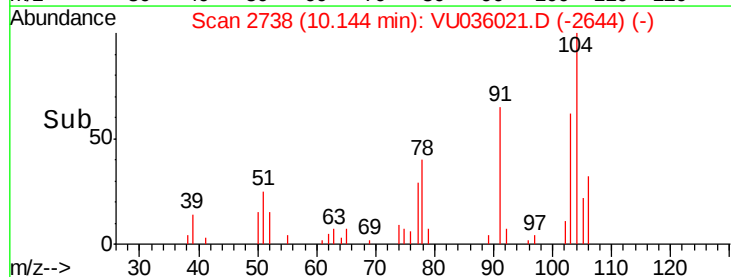
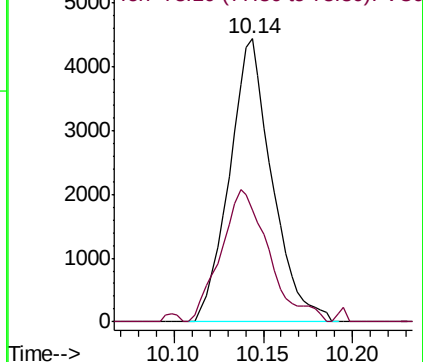
104 100

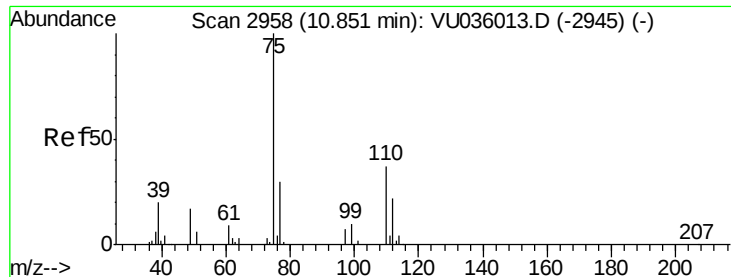
78 39.6 31.2 58.0



Abundance Ion 104.10 (103.80 to 104.80): V

Ion 78.10 (77.80 to 78.80): VU





#59

1,2,3-Trichloropropane

Concen: 1.055 ug/L

RT: 11.83 min Scan# 3264

Delta R.T. 0.98 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

Instrument :

MSVOA_U

ClientSampleId :

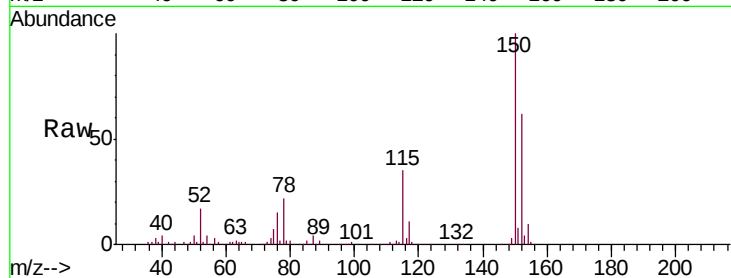
BFQW4

Tgt Ion: 75 Resp: 18081

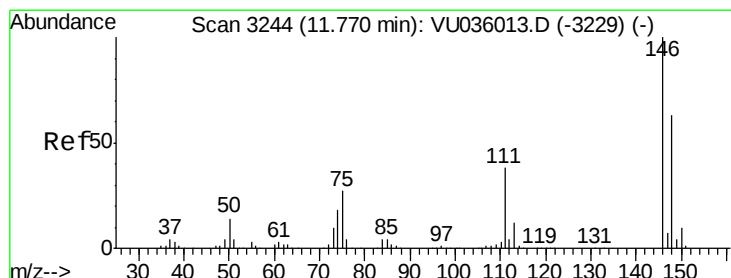
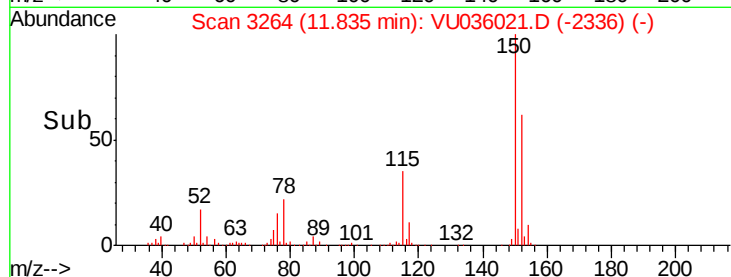
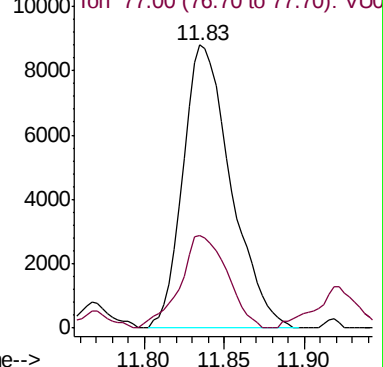
Ion Ratio Lower Upper

75 100

77 32.2 26.6 39.8



Abundance Ion 75.00 (74.70 to 75.70): VU036021.D (-2336) (-)



#62

1,3-Dichlorobenzene

Concen: 0.093 ug/L

RT: 11.77 min Scan# 3245

Delta R.T. 0.00 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

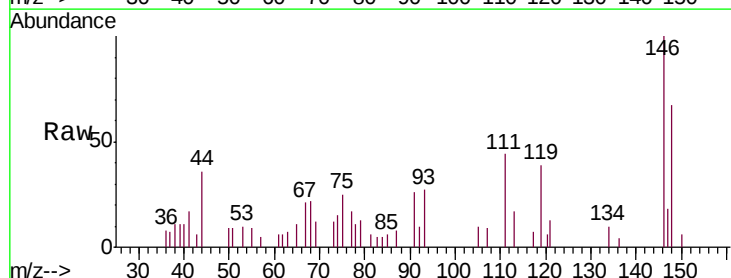
Tgt Ion: 146 Resp: 3955

Ion Ratio Lower Upper

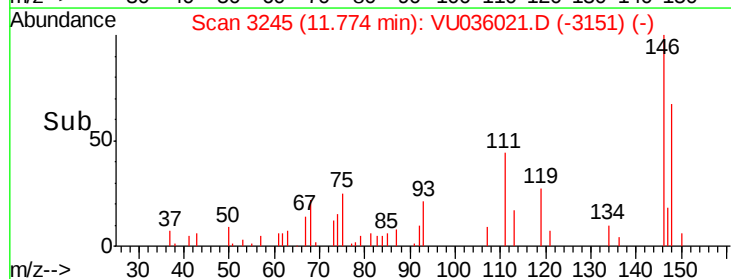
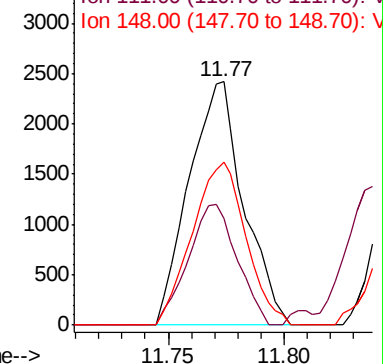
146 100

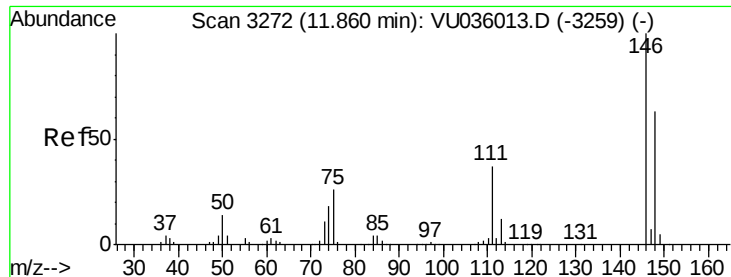
111 43.7 27.6 51.4

148 67.0 43.4 80.6



Abundance Ion 145.95 (145.65 to 146.65): VU036021.D (-3151) (-)





#63

1,4-Dichlorobenzene

Concen: 0.297 ug/L

RT: 11.86 min Scan# 3272

Delta R.T. 0.00 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

Instrument :

MSVOA_U

ClientSampleId :

BFQW4

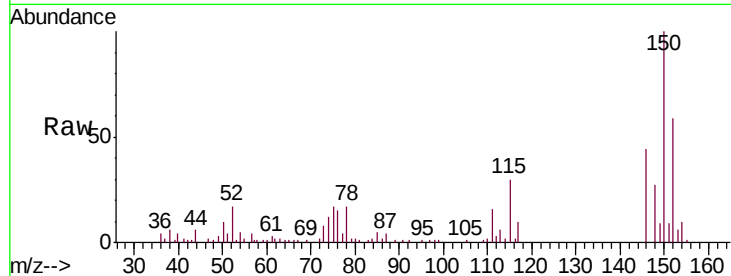
Tgt Ion:146 Resp: 12546

Ion Ratio Lower Upper

146 100

111 36.5 28.5 52.9

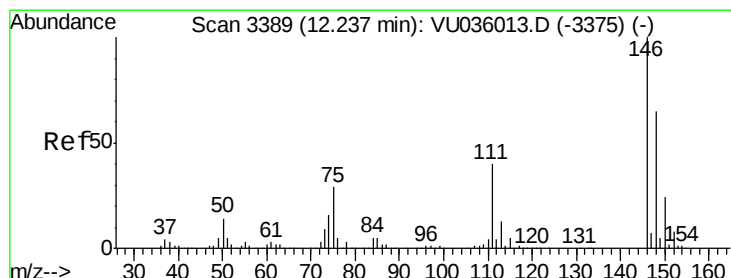
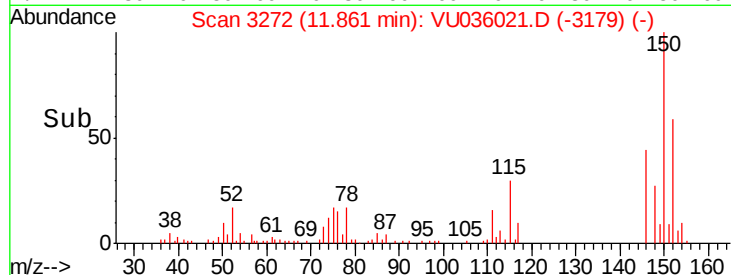
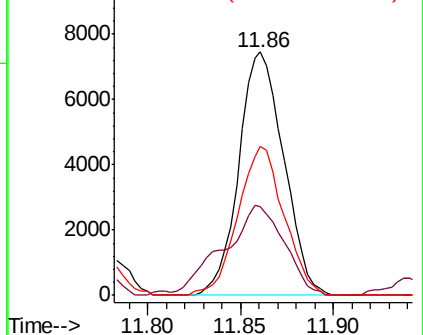
148 61.3 44.4 82.5



Abundance Ion 145.95 (145.65 to 146.65): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V



#65

1,2-Dichlorobenzene

Concen: 0.292 ug/L

RT: 12.23 min Scan# 3388

Delta R.T. -0.00 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

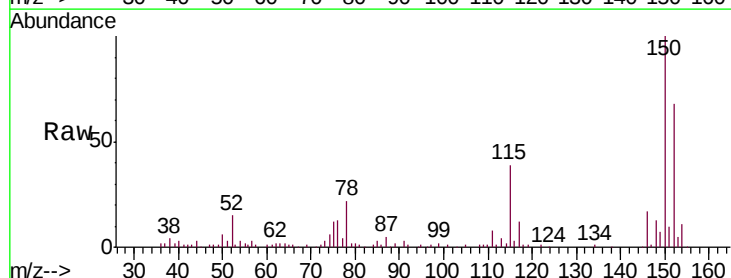
Tgt Ion:146 Resp: 11862

Ion Ratio Lower Upper

146 100

111 48.7 32.6 48.8

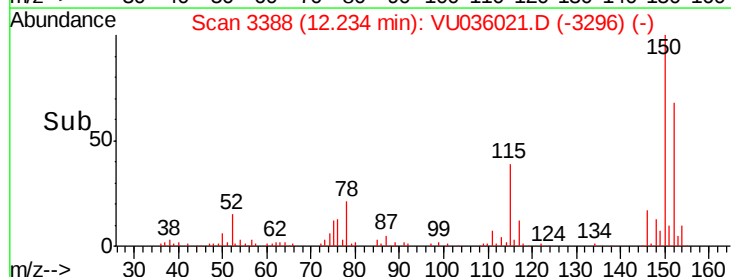
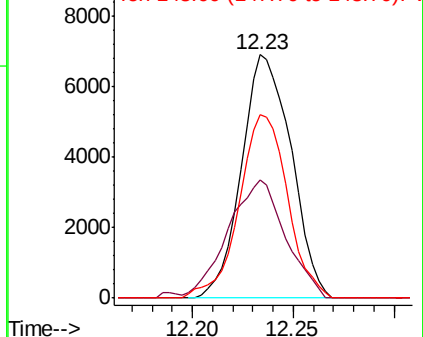
148 75.1 50.9 76.3

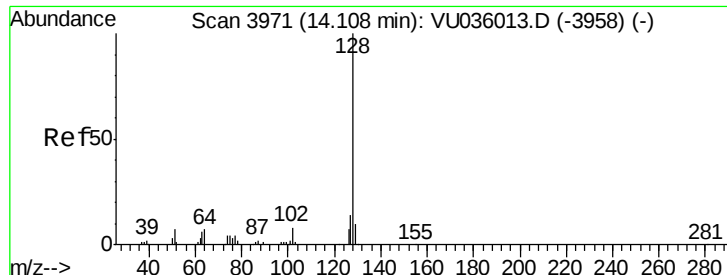


Abundance Ion 145.95 (145.65 to 146.65): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V





#69

Naphthalene

Concen: 0.111 ug/L

RT: 14.11 min Scan# 3972

Delta R.T. 0.00 min

Lab File: VU036021.D

Acq: 06 Dec 2019 14:00

Instrument :

MSVOA_U

ClientSampleId :

BFQW4

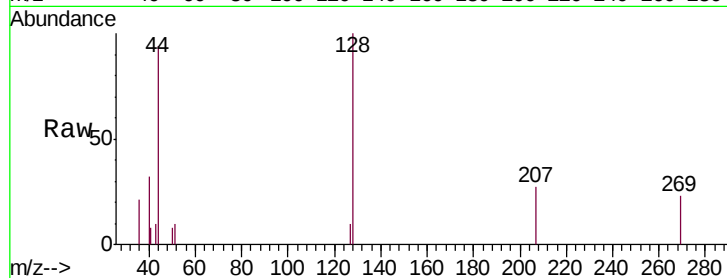
Tgt Ion:128 Resp: 1968

Ion Ratio Lower Upper

128 100

129 2.6 8.4 12.6#

127 10.8 10.6 15.8



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 129.00 (128.70 to 129.70): V

Ion 127.00 (126.70 to 127.70): V

