

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012722\
 Data File : VW024456.D
 Acq On : 27 Jan 2022 17:00
 Operator : SY/MD
 Sample : N1275-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 28 03:21:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jan 28 03:20:33 2022
 Response via : Initial Calibration

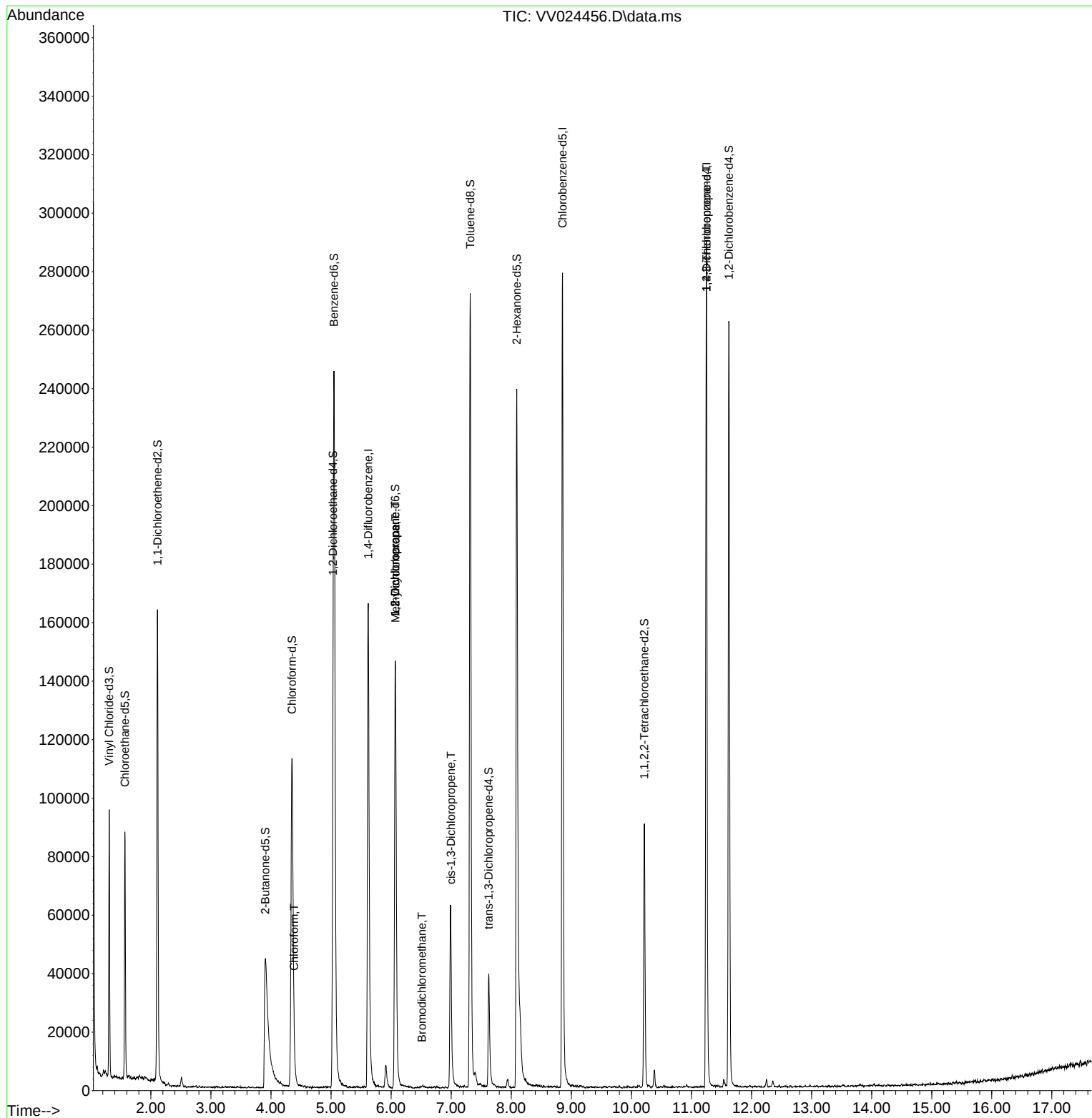
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	144985	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	153098	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	76033	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	55958	4.406	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	88.200%	
7) Chloroethane-d5	1.568	69	54014	4.875	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	97.400%	
11) 1,1-Dichloroethene-d2	2.111	63	87234	3.593	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	71.800%	
20) 2-Butanone-d5	3.905	46	126258	62.368	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	124.740%	
24) Chloroform-d	4.349	84	119965	4.977	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.600%	
26) 1,2-Dichloroethane-d4	5.034	65	58188	5.330	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	106.600%	
32) Benzene-d6	5.050	84	221354	4.841	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.800%	
36) 1,2-Dichloropropane-d6	6.069	67	74796	5.195	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	103.800%	
41) Toluene-d8	7.317	98	184586	4.400	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.000%	
43) trans-1,3-Dichloroprop...	7.625	79	23187	4.690	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	93.800%	
46) 2-Hexanone-d5	8.092	63	82863	49.015	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	98.020%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	43026	5.021	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	100.400%	
66) 1,2-Dichlorobenzene-d4	11.625	152	68554	5.258	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	105.200%	
Target Compounds						
25) Chloroform	4.384	83	4599	0.208	ug/L	95
35) Methylcyclohexane	6.072	83	17746	1.039	ug/L #	19
37) 1,2-Dichloropropane	6.069	63	8558	0.850	ug/L #	84
38) Bromodichloromethane	6.513	83	494	0.036	ug/L #	77
39) cis-1,3-Dichloropropene	6.995	75	1770	0.130	ug/L #	69
61) 1,2,3-Trichloropropane	11.249	75	8592	1.823	ug/L #	64

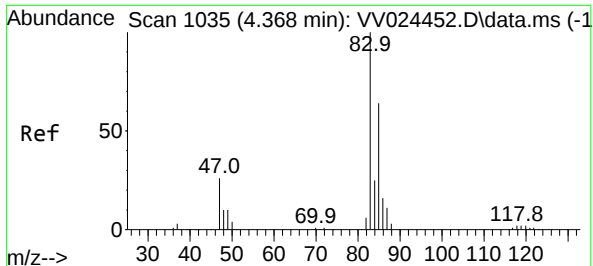
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jan 28 03:20:33 2022
Response via : Initial Calibration





#25

Chloroform

Concen: 0.208 ug/L

RT: 4.384 min Scan# 1035

Delta R.T. 0.016 min

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Instrument :

MSVOA_V

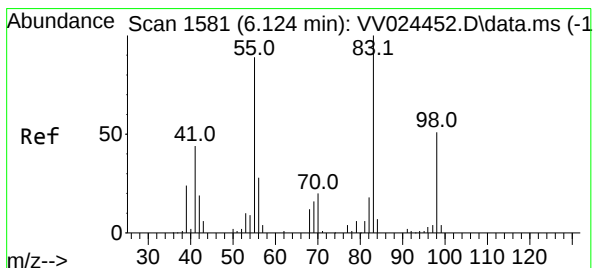
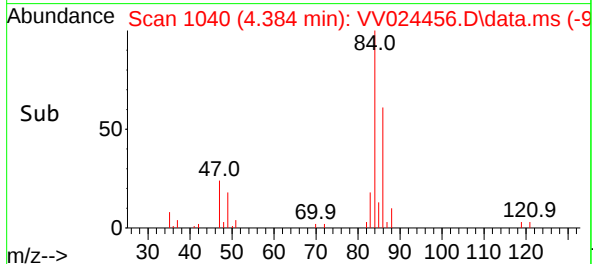
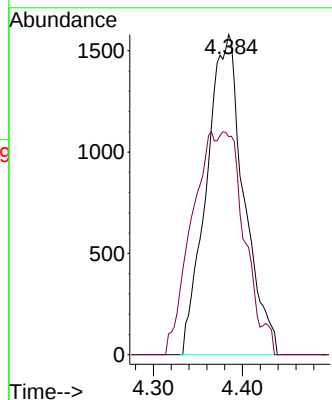
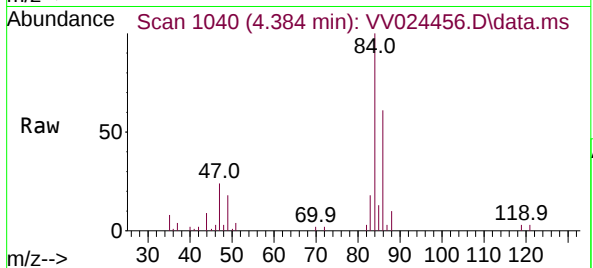
ClientSampleId :

Tgt Ion: 83 Resp: 4599

Ion Ratio Lower Upper

83 100

85 68.1 45.2 84.0



#35

Methylcyclohexane

Concen: 1.039 ug/L

RT: 6.072 min Scan# 1565

Delta R.T. -0.051 min

Lab File: VV024456.D

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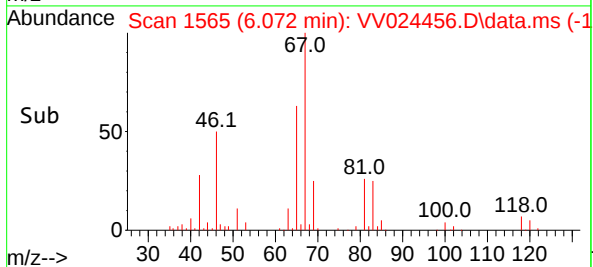
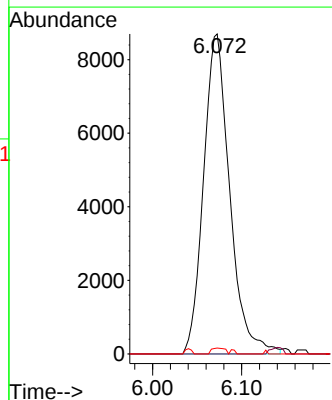
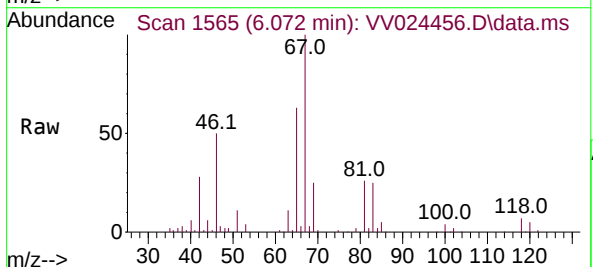
Tgt Ion: 83 Resp: 17746

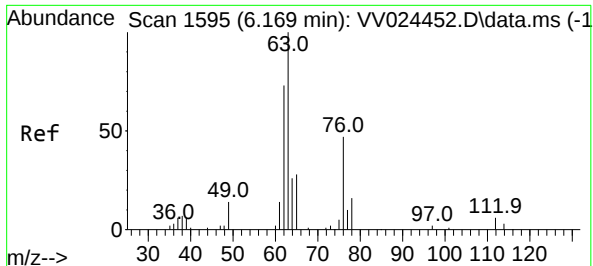
Ion Ratio Lower Upper

83 100

55 0.9 60.2 90.2#

98 0.9 41.0 61.4#





#37

1,2-Dichloropropane

Concen: 0.850 ug/L

RT: 6.069 min Scan# 11

Delta R.T. -0.099 min

Lab File: VV024456.D

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Instrument :

MSVOA_V

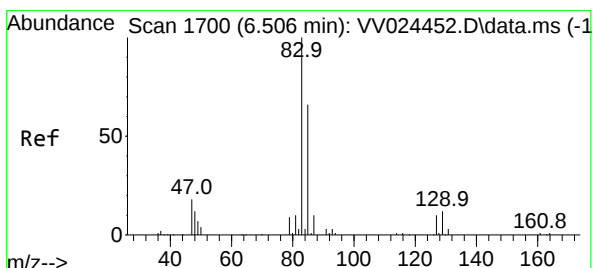
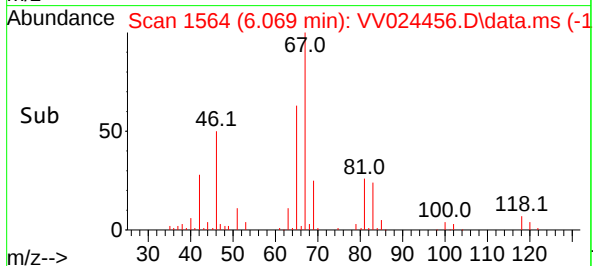
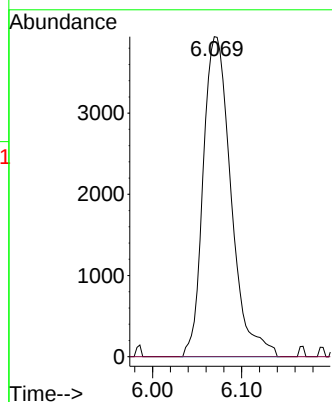
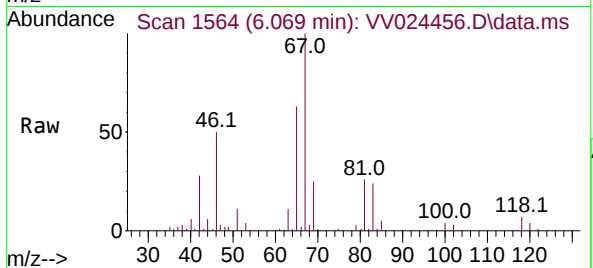
ClientSampleId :

Tgt Ion: 63 Resp: 8558

Ion Ratio Lower Upper

63 100

112 0.0 4.3 6.5#



#38

Bromodichloromethane

Concen: 0.036 ug/L

RT: 6.513 min Scan# 1702

Delta R.T. 0.007 min

Lab File: VV024456.D

Acq: 27 Jan 2022 17:00

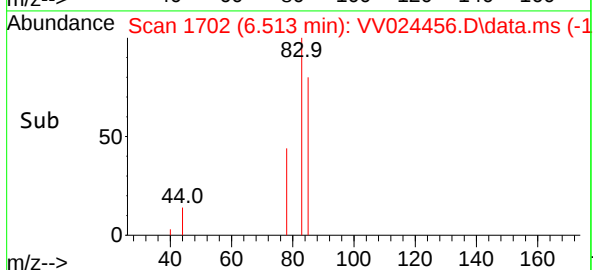
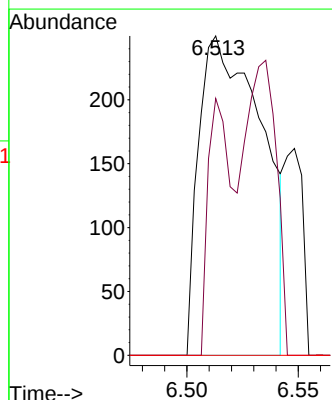
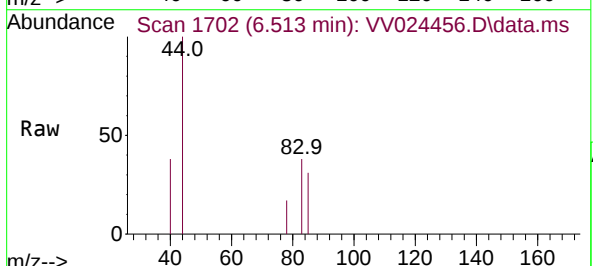
Tgt Ion: 83 Resp: 494

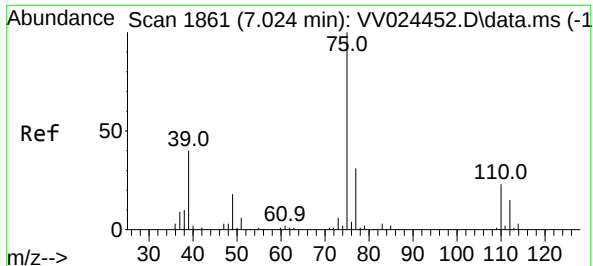
Ion Ratio Lower Upper

83 100

85 80.4 44.0 81.8

127 0.0 8.6 12.8#





#39

cis-1,3-Dichloropropene

Concen: 0.130 ug/L

RT: 6.995 min Scan# 11

Delta R.T. -0.029 min

Lab File: VV024456.D

Acq: 27 Jan 2022 17:00

Instrument :

MSVOA_V

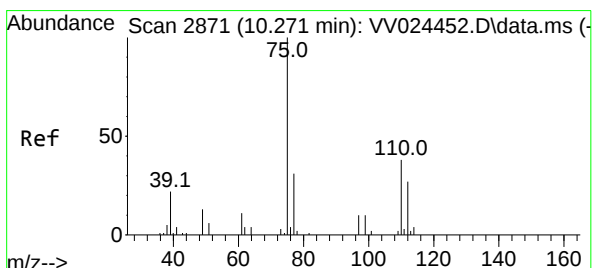
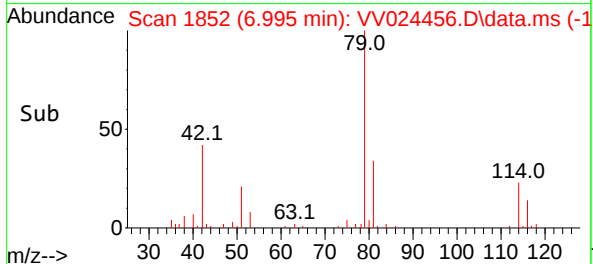
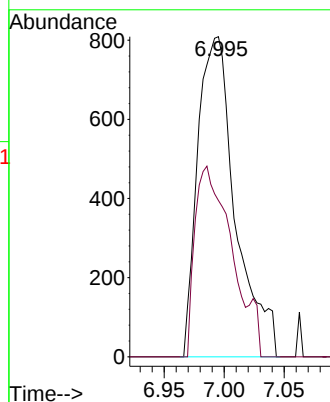
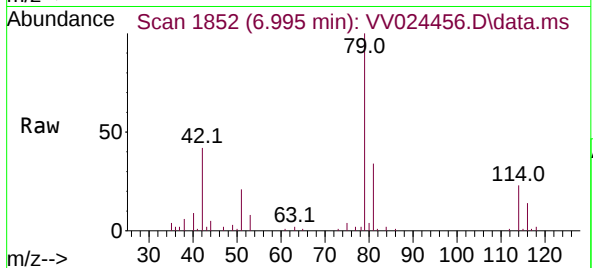
ClientSampleId :

Tgt Ion: 75 Resp: 1770

Ion Ratio Lower Upper

75 100

77 48.8 22.0 41.0#



#61

1,2,3-Trichloropropane

Concen: 1.823 ug/L

RT: 11.249 min Scan# 3175

Delta R.T. 0.978 min

Lab File: VV024456.D

Acq: 27 Jan 2022 17:00

Tgt Ion: 75 Resp: 8592

Ion Ratio Lower Upper

75 100

77 33.2 26.4 39.6

110 2.4 34.2 51.2#

