

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061522\
 Data File : VW026282.D
 Acq On : 15 Jun 2022 16:57
 Operator : SY/MD
 Sample : N3275-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BD6

Quant Time: Jun 16 01:41:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jun 16 01:38:03 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

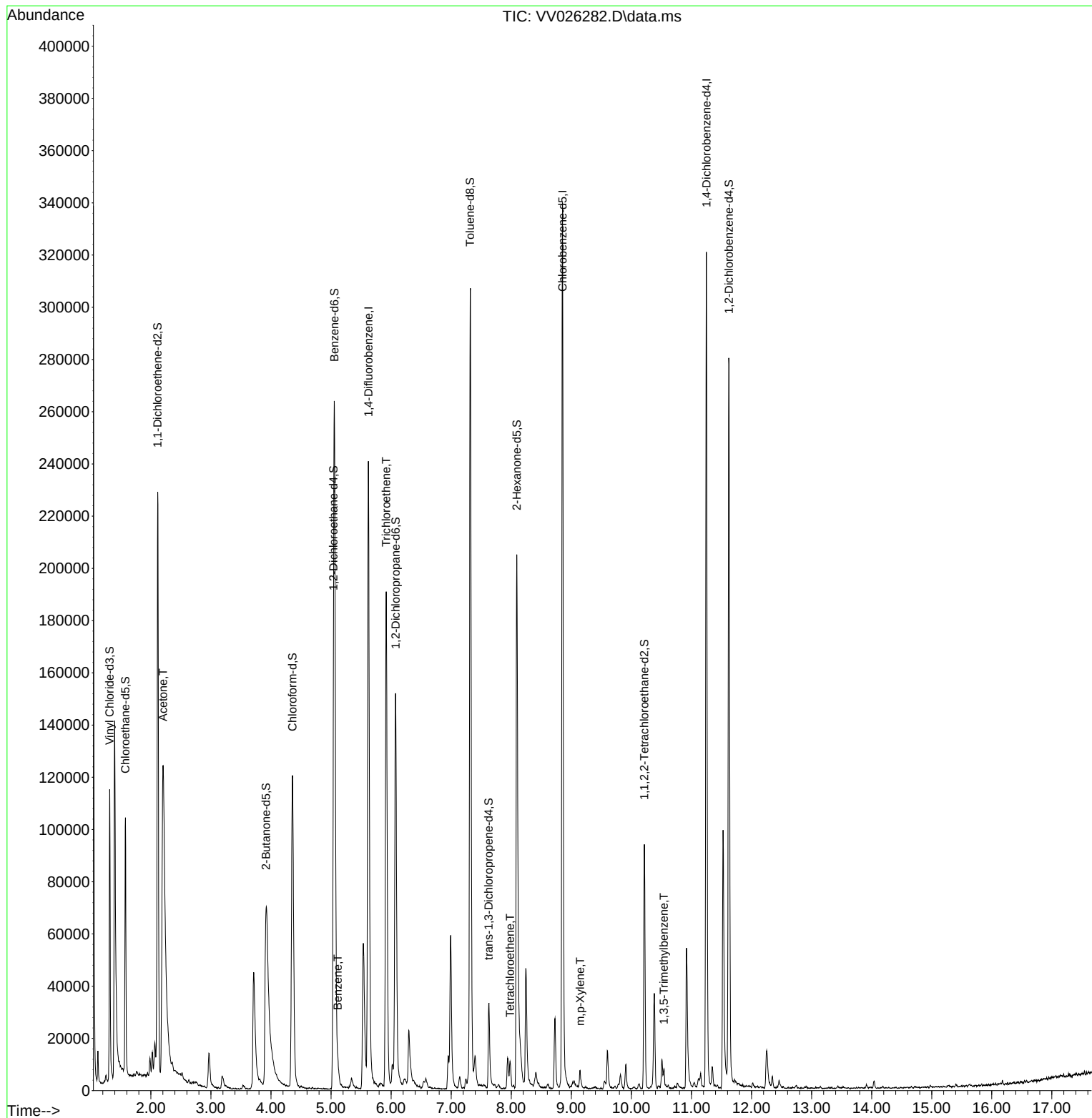
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	210141	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	192775	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	85340	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.314	65	79252	4.342	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.800%
7) Chloroethane-d5	1.577	69	64047	4.463	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.200%
11) 1,1-Dichloroethene-d2	2.114	63	110148	3.514	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.200%
20) 2-Butanone-d5	3.915	46	105173	59.053	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.100%
24) Chloroform-d	4.359	84	130799	4.889	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.800%
26) 1,2-Dichloroethane-d4	5.040	65	52969	4.680	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.600%
32) Benzene-d6	5.056	84	249920	4.849	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.000%
36) 1,2-Dichloropropane-d6	6.076	67	77270	5.137	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.800%
41) Toluene-d8	7.317	98	211023	4.490	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.800%
43) trans-1,3-Dichloroprop...	7.625	79	20846	4.274	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.400%
46) 2-Hexanone-d5	8.092	63	71848	48.764	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.520%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	47038	5.076	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.600%
66) 1,2-Dichlorobenzene-d4	11.622	152	72588	5.522	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.400%
Target Compounds						
					Qvalue	
13) Acetone	2.201	43	325472	235.813	ug/L	90
33) Benzene	5.111	78	6438	0.130	ug/L	100
34) Trichloroethene	5.918	95	69214	5.130	ug/L	97
47) Tetrachloroethene	7.982	164	2304	0.231	ug/L	91
53) m,p-Xylene	9.146	106	2076	0.102	ug/L	91
62) 1,3,5-Trimethylbenzene	10.542	105	3684	0.102	ug/L	98

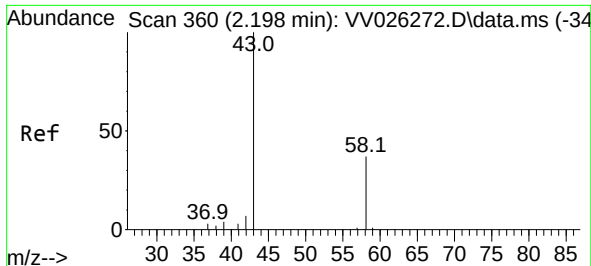
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jun 16 01:38:03 2022
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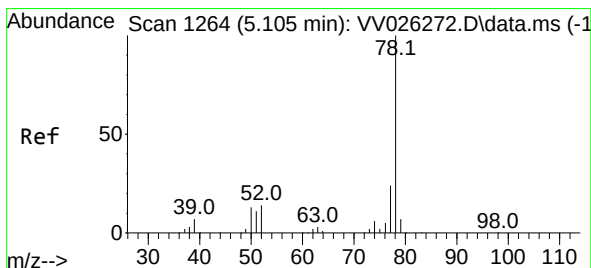
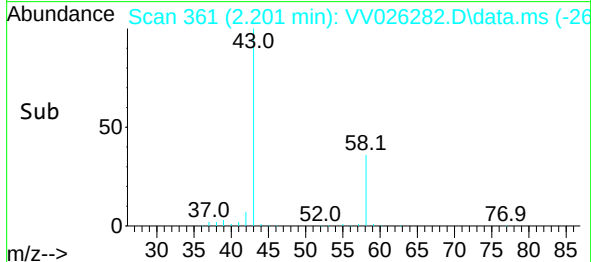
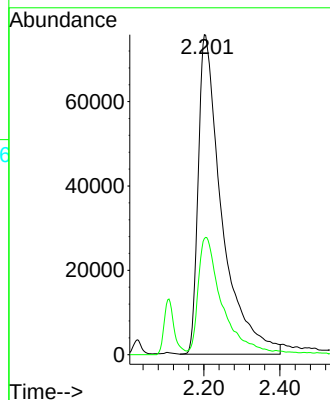
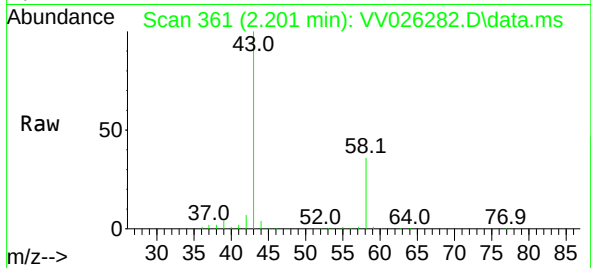




#13
Acetone
Concen: 235.813 ug/L
RT: 2.201 min Scan# 30
Delta R.T. 0.003 min
Lab File: VV026282.D
Acq: 15 Jun 2022 16:57

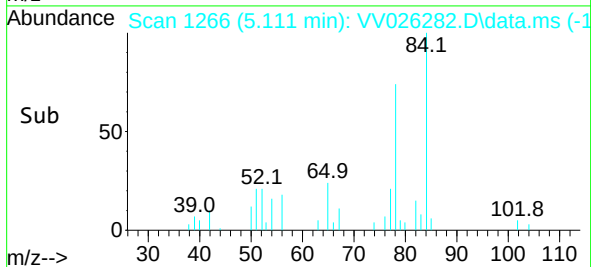
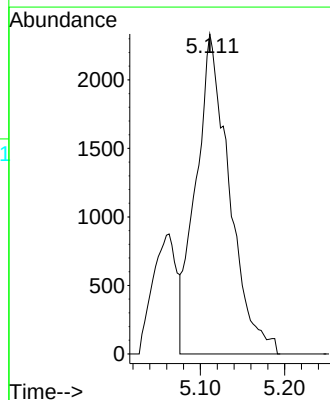
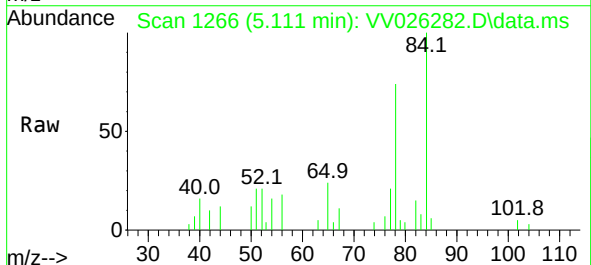
Instrument :
MSVOA_V
ClientSampleId :
C0BD6

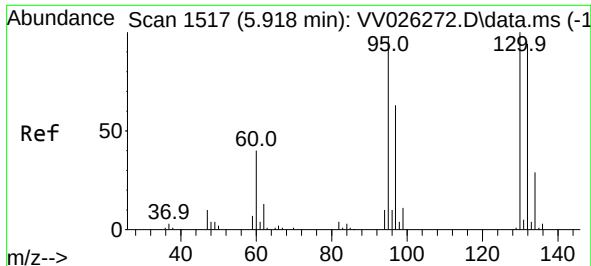
Tgt Ion: 43 Resp: 325472
Ion Ratio Lower Upper
43 100
58 35.2 0.0 60.0



#33
Benzene
Concen: 0.130 ug/L
RT: 5.111 min Scan# 1266
Delta R.T. 0.006 min
Lab File: VV026282.D
Acq: 15 Jun 2022 16:57

Tgt Ion: 78 Resp: 6438



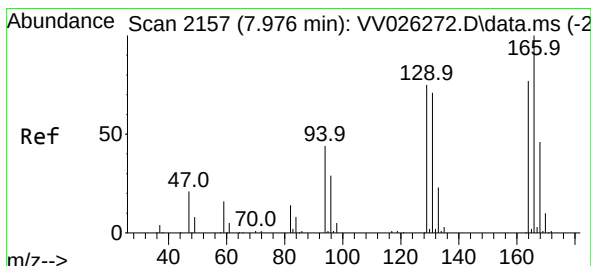
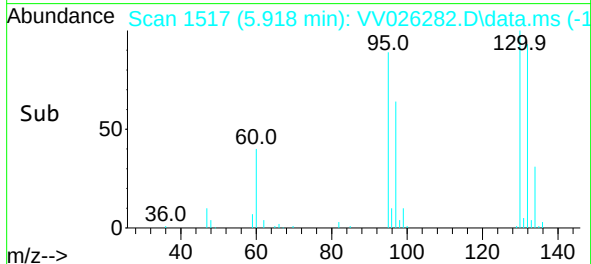
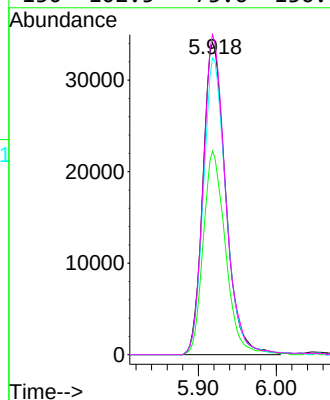
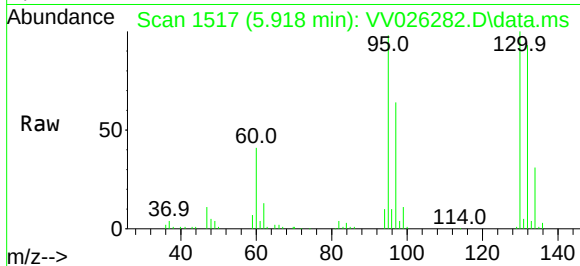


#34
Trichloroethene
Concen: 5.130 ug/L
RT: 5.918 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV026282.D
Acq: 15 Jun 2022 16:57

Instrument :
MSVOA_V
ClientSampleId :
C0BD6

Tgt Ion: 95 Resp: 69214

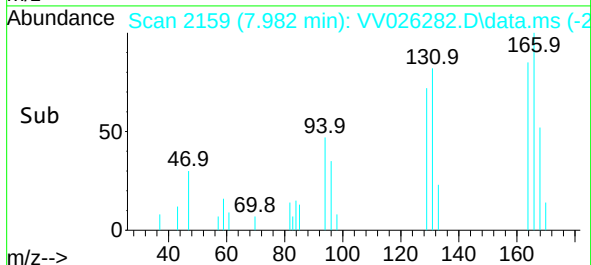
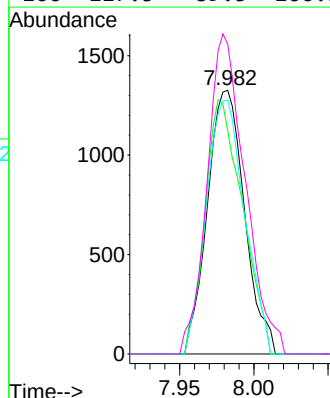
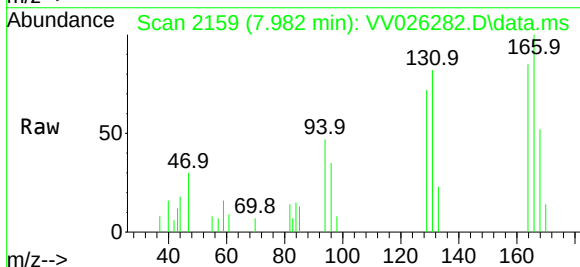
Ion	Ratio	Lower	Upper
95	100		
97	65.3	46.5	86.3
132	95.0	68.8	127.8
130	102.5	73.6	136.6

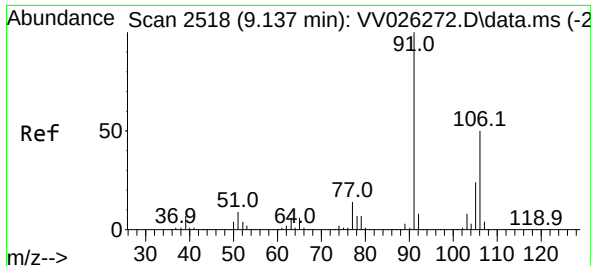


#47
Tetrachloroethene
Concen: 0.231 ug/L
RT: 7.982 min Scan# 2159
Delta R.T. 0.006 min
Lab File: VV026282.D
Acq: 15 Jun 2022 16:57

Tgt Ion: 164 Resp: 2304

Ion	Ratio	Lower	Upper
164	100		
129	84.6	67.5	125.3
131	96.3	63.8	118.4
166	117.5	89.5	166.3

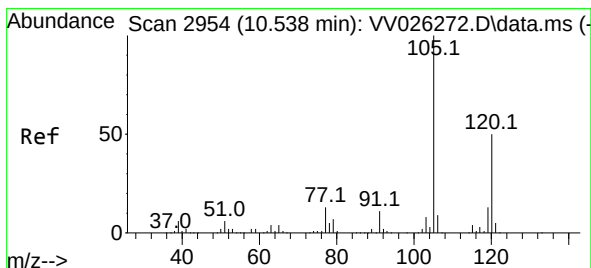
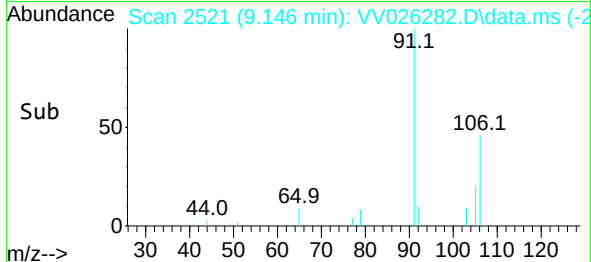
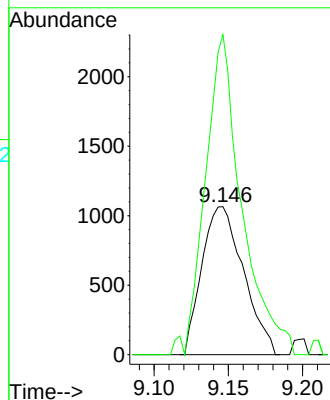
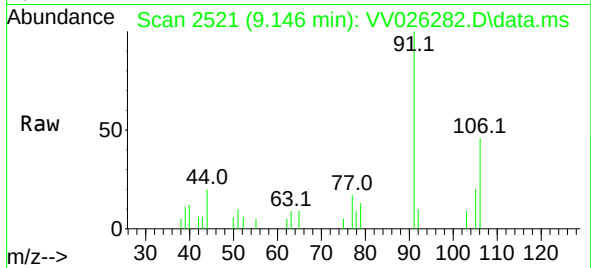




#53
m,p-Xylene
Concen: 0.102 ug/L
RT: 9.146 min Scan# 21
Delta R.T. 0.010 min
Lab File: VV026282.D
Acq: 15 Jun 2022 16:57

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MSVOA_V
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Tgt Ion:106 Resp: 2076
Ion Ratio Lower Upper
106 100
91 216.2 141.3 262.3



#62
1,3,5-Trimethylbenzene
Concen: 0.102 ug/L
RT: 10.542 min Scan# 2955
Delta R.T. 0.003 min
Lab File: VV026282.D
Acq: 15 Jun 2022 16:57

Tgt Ion:105 Resp: 3684
Ion Ratio Lower Upper
105 100
120 51.0 39.9 59.9

