

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011822\
 Data File : VW024390.D
 Acq On : 18 Jan 2022 13:46
 Operator : SY/MD
 Sample : N1115-13ME
 Misc : 6.31g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLS3ME

Quant Time: Jan 19 01:04:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 19 01:03:04 2022
 Response via : Initial Calibration

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

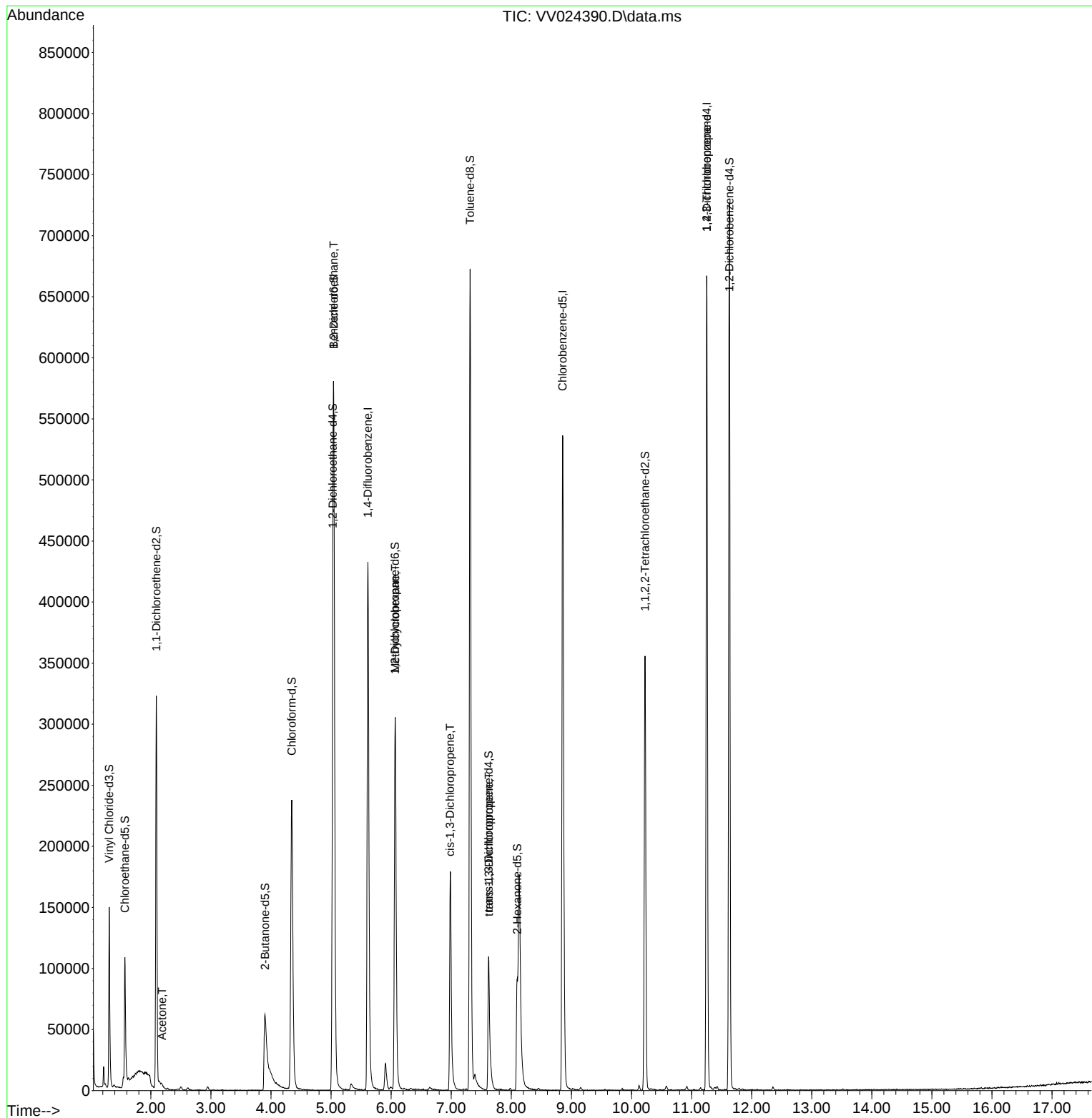
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	396650	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	372018	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	182111	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	107529	37.668	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	75.340%
7) Chloroethane-d5	1.568	69	76028	35.059	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	70.120%
11) 1,1-Dichloroethene-d2	2.092	63	163516	30.648	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.300%
21) 2-Butanone-d5	3.899	46	146199	91.923	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.920%
24) Chloroform-d	4.346	84	242474	46.475	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.960%
26) 1,2-Dichloroethane-d4	5.027	65	162619	46.554	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.100%
32) Benzene-d6	5.043	84	494485	50.936	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.880%
36) 1,2-Dichloropropane-d6	6.066	67	149278	54.867	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	109.740%
41) Toluene-d8	7.314	98	470959	50.104	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.200%
43) trans-1,3-Dichloroprop...	7.622	79	77920	49.736	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	99.480%
47) 2-Hexanone-d5	8.098	63	26729	22.613	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	22.610%#
56) 1,1,2,2-Tetrachloroeth...	10.227	84	184216	47.379	ug/L	0.01
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.760%
66) 1,2-Dichlorobenzene-d4	11.628	152	192153	52.936	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.880%
Target Compounds						
					Qvalue	
13) Acetone	2.188	43	4830	3.076	ug/L	64
27) 1,2-Dichloroethane	5.043	62	2983	0.760	ug/L	100
35) Methylcyclohexane	6.069	83	37961	9.812	ug/L #	20
39) cis-1,3-Dichloropropene	6.979	75	2404	0.643	ug/L #	68
44) trans-1,3-Dichloropropene	7.625	75	3746	0.987	ug/L	85
61) 1,2,3-Trichloropropane	11.252	75	20030	7.490	ug/L #	60

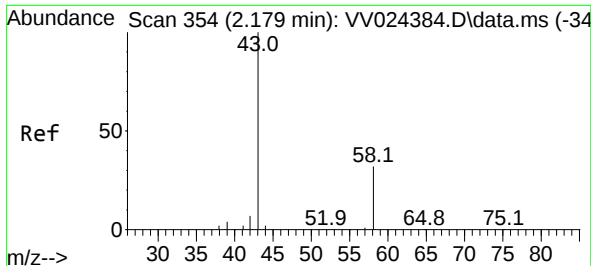
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Wed Jan 19 01:03:04 2022
Response via : Initial Calibration





#13

Acetone

Concen: 3.076 ug/L

RT: 2.188 min Scan# 31

Delta R.T. 0.010 min

Lab File: VV024390.D

Acq: 18 Jan 2022 13:46

Instrument :

MSVOA_V

ClientSampleId :

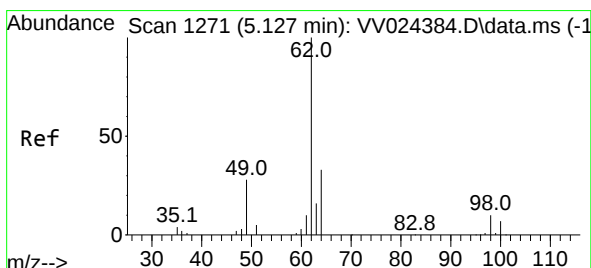
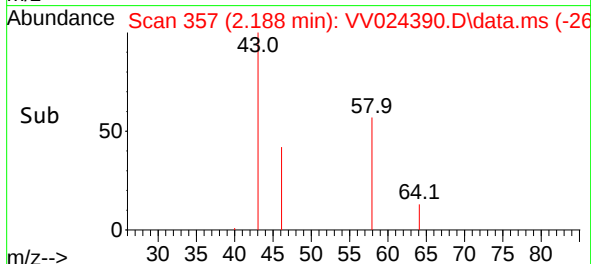
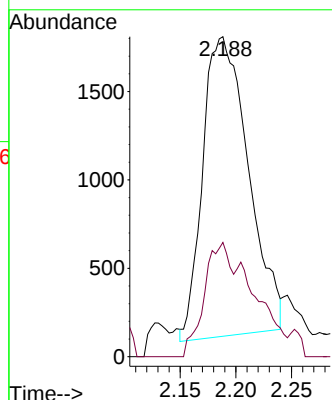
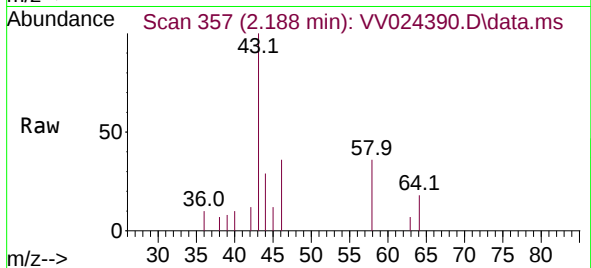
BGLS3ME

Tgt Ion: 43 Resp: 4830

Ion Ratio Lower Upper

43 100

58 11.4 0.0 63.0



#27

1,2-Dichloroethane

Concen: 0.760 ug/L

RT: 5.043 min Scan# 1245

Delta R.T. -0.083 min

Lab File: VV024390.D

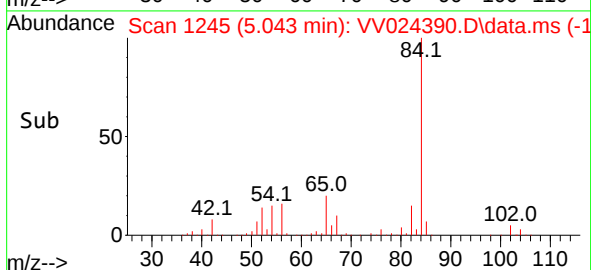
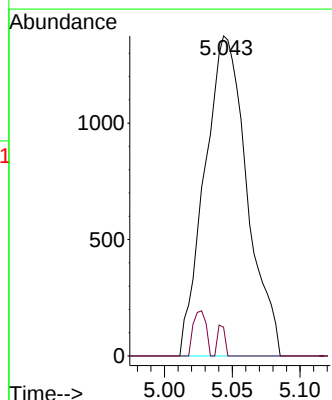
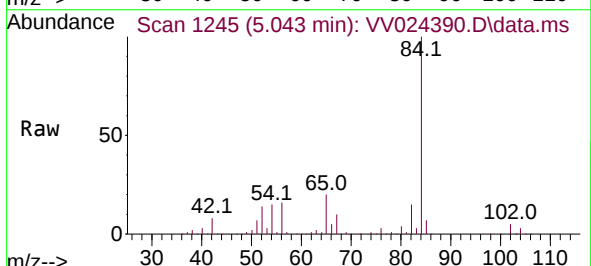
Acq: 18 Jan 2022 13:46

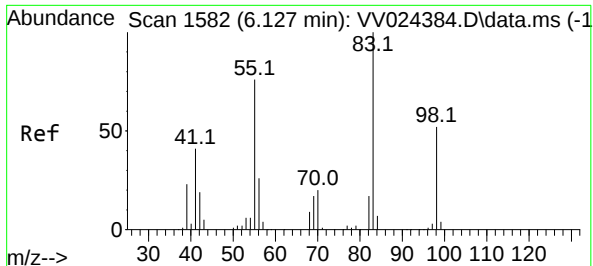
Tgt Ion: 62 Resp: 2983

Ion Ratio Lower Upper

62 100

98 9.0 7.1 10.7

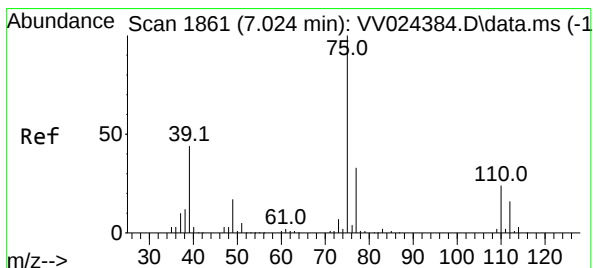
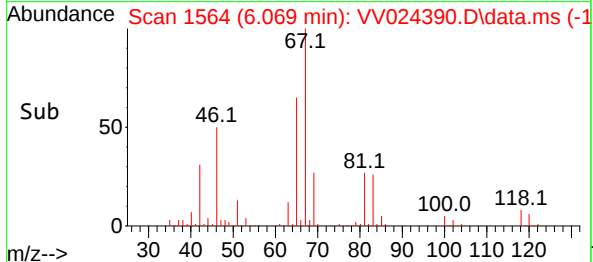
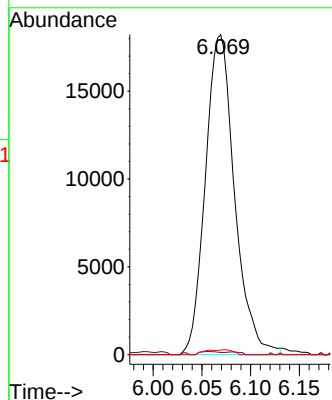
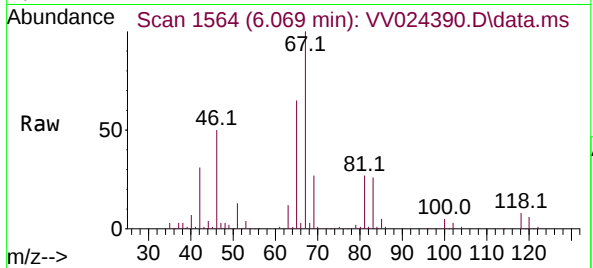




#35
Methylcyclohexane
Concen: 9.812 ug/L
RT: 6.069 min Scan# 11
Delta R.T. -0.058 min
Lab File: VV024390.D
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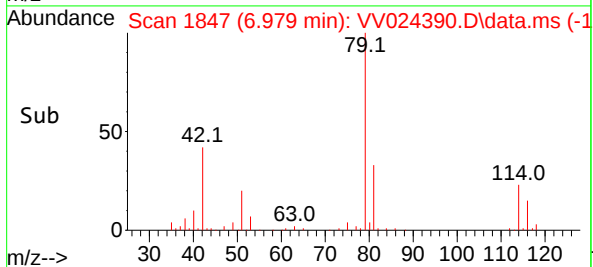
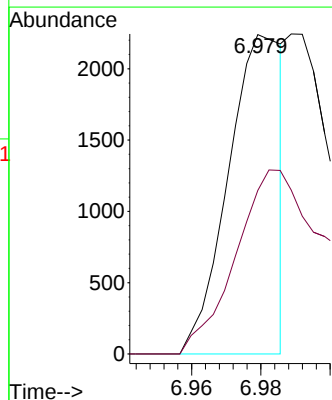
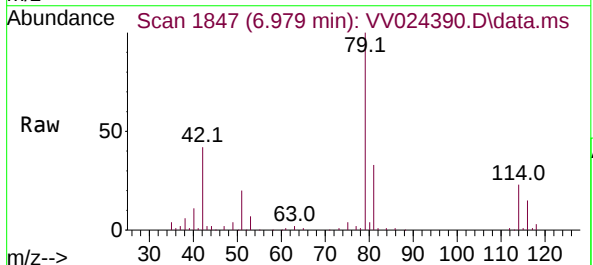
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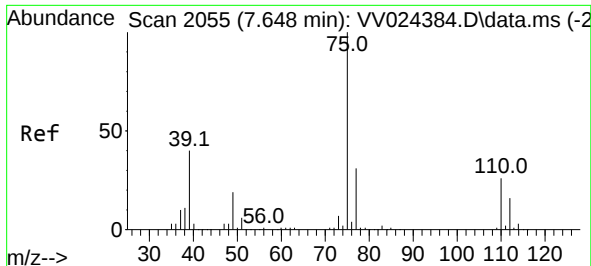
Tgt Ion: 83 Resp: 37961
Ion Ratio Lower Upper
83 100
55 0.0 55.6 83.4#
98 0.0 41.3 61.9#



#39
cis-1,3-Dichloropropene
Concen: 0.643 ug/L
RT: 6.979 min Scan# 1847
Delta R.T. -0.045 min
Lab File: VV024390.D
Acq: 18 Jan 2022 13:46

Tgt Ion: 75 Resp: 2404
Ion Ratio Lower Upper
75 100
77 51.2 23.0 42.8#

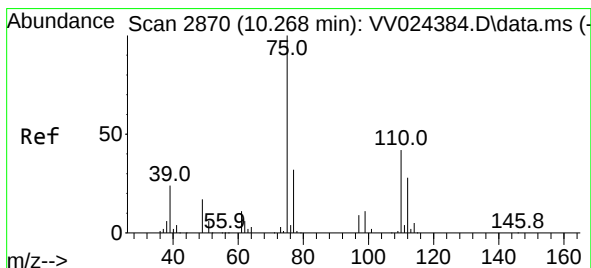
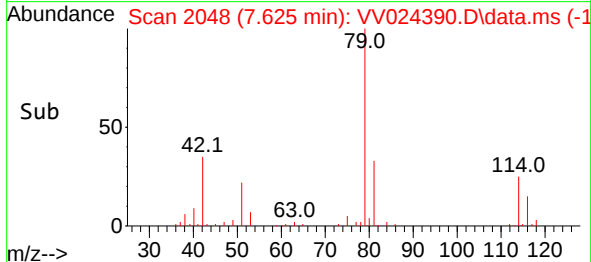
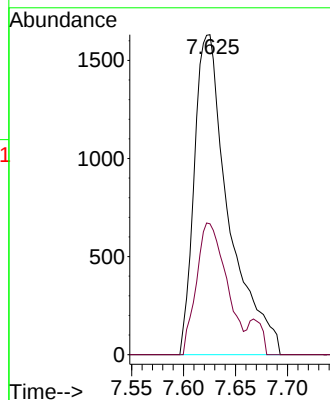
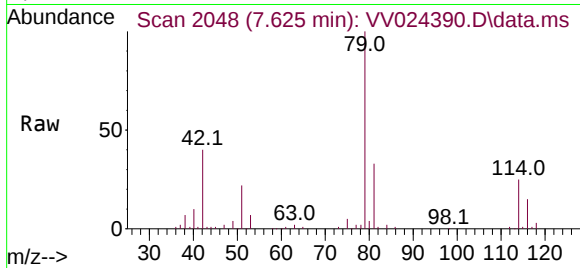




#44
trans-1,3-Dichloropropene
Concen: 0.987 ug/L
RT: 7.625 min Scan# 2055
Delta R.T. -0.022 min
Lab File: VV024390.D
Acq: 18 Jan 2022 13:46

Instrument :
MSVOA_V
ClientSampleId :
BGLS3ME

Tgt Ion: 75 Resp: 3746
Ion Ratio Lower Upper
75 100
77 40.9 22.7 42.1



#61
1,2,3-Trichloropropane
Concen: 7.490 ug/L
RT: 11.252 min Scan# 3176
Delta R.T. 0.984 min
Lab File: VV024390.D
Acq: 18 Jan 2022 13:46

Tgt Ion: 75 Resp: 20030
Ion Ratio Lower Upper
75 100
77 31.8 26.9 40.3
110 2.6 37.1 55.7#

