

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061622\
 Data File : VW026337.D
 Acq On : 16 Jun 2022 16:33
 Operator : SY/MD
 Sample : N3275-09
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BE1

Quant Time: Jun 17 05:22:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 17 05:16:46 2022
 Response via : Initial Calibration

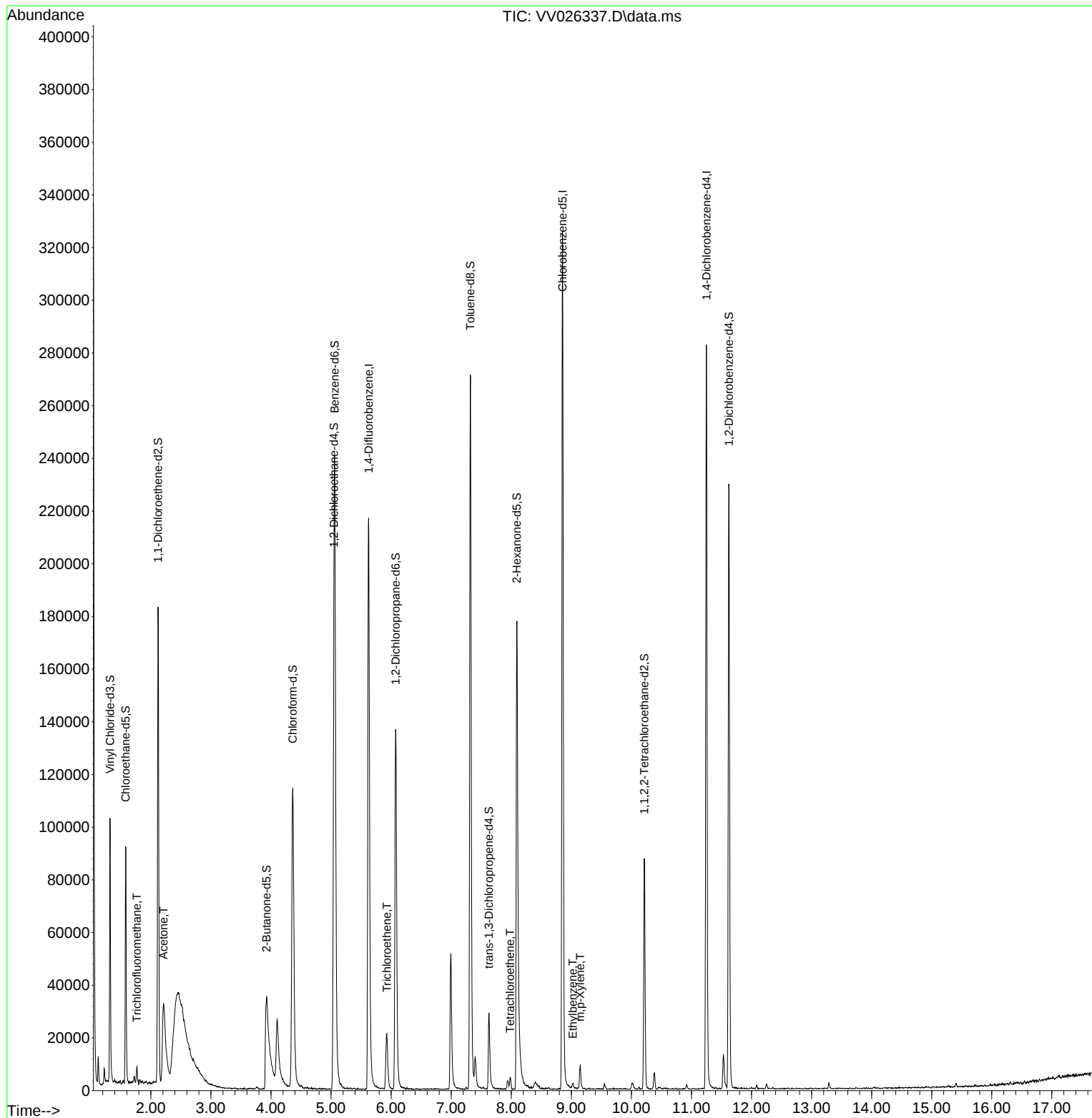
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	194970	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	188763	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	74598	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	68190	4.027	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.600%
7) Chloroethane-d5	1.580	69	57905	4.349	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.000%
11) 1,1-Dichloroethene-d2	2.121	63	94445	3.248	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.000%
20) 2-Butanone-d5	3.928	46	89534	54.184	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.360%
24) Chloroform-d	4.362	84	124068	4.999	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.000%
26) 1,2-Dichloroethane-d4	5.047	65	49906	4.752	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.000%
32) Benzene-d6	5.059	84	232608	4.609	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.200%
36) 1,2-Dichloropropane-d6	6.075	67	71108	4.828	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.600%
41) Toluene-d8	7.320	98	184587	4.011	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.200%
43) trans-1,3-Dichloroprop...	7.628	79	18006	3.770	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.400%
46) 2-Hexanone-d5	8.091	63	61818	42.848	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.700%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	42257	4.657	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.200%
66) 1,2-Dichlorobenzene-d4	11.625	152	59203	5.152	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.000%
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	1.767	101	3350	0.144	ug/L	97
13) Acetone	2.211	43	82664	64.552	ug/L	85
34) Trichloroethene	5.931	95	7099	0.537	ug/L	98
47) Tetrachloroethene	7.982	164	1060	0.108	ug/L	92
52) Ethylbenzene	9.027	91	1792	0.035	ug/L	97
53) m,p-Xylene	9.146	106	3206	0.161	ug/L	80

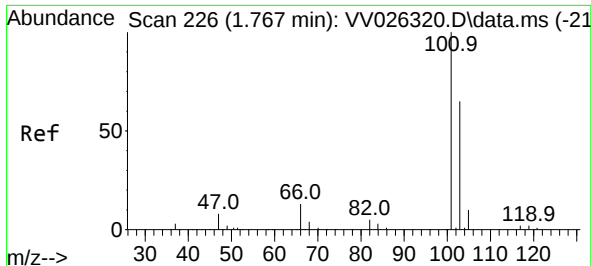
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 17 05:16:46 2022
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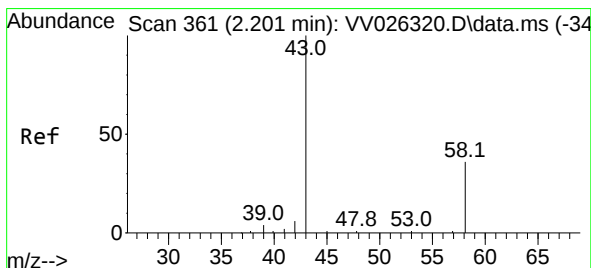
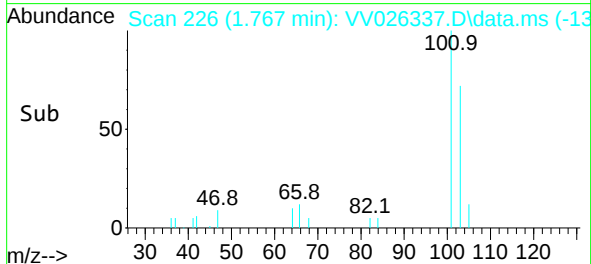
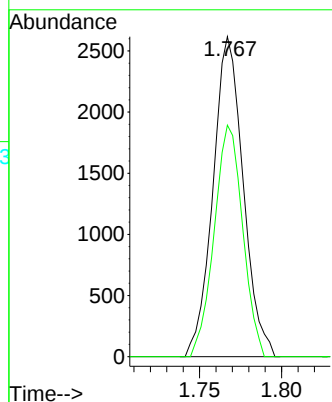
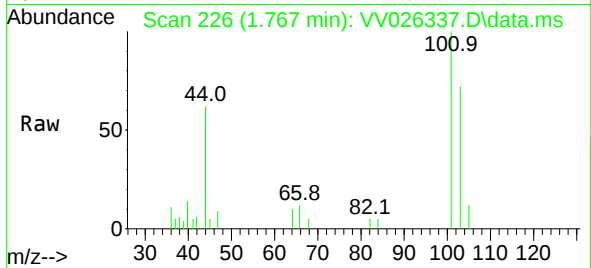




#9
Trichlorofluoromethane
Concen: 0.144 ug/L
RT: 1.767 min Scan# 21
Delta R.T. -0.000 min
Lab File: VV026337.D
Acq: 16 Jun 2022 16:33

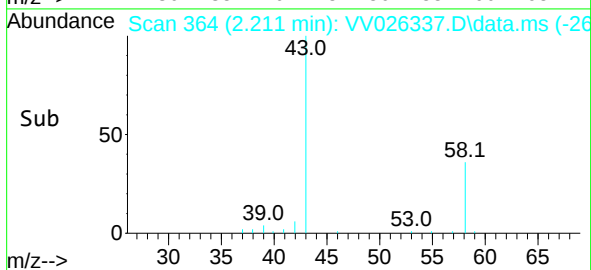
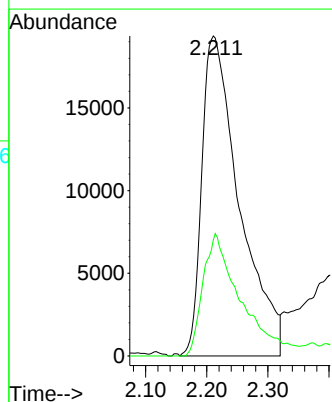
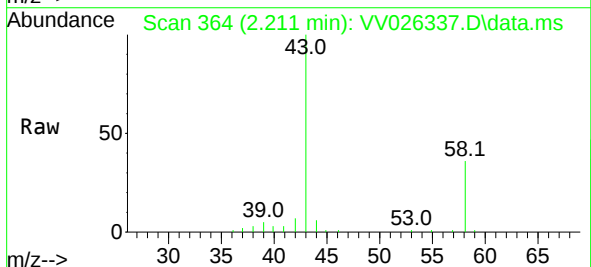
Instrument :
MSVOA_V
ClientSampleId :
C0BE1

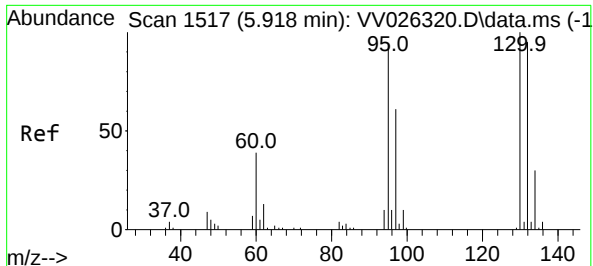
Tgt Ion:101 Resp: 3350
Ion Ratio Lower Upper
101 100
103 67.9 52.3 78.5



#13
Acetone
Concen: 64.552 ug/L
RT: 2.211 min Scan# 364
Delta R.T. 0.010 min
Lab File: VV026337.D
Acq: 16 Jun 2022 16:33

Tgt Ion: 43 Resp: 82664
Ion Ratio Lower Upper
43 100
58 38.3 0.0 60.0



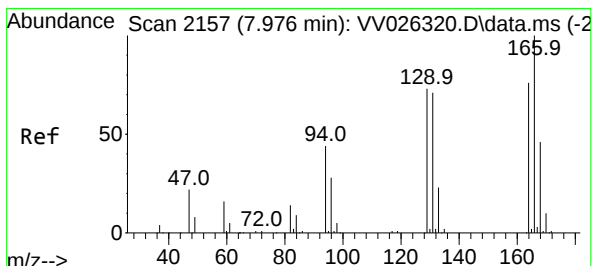
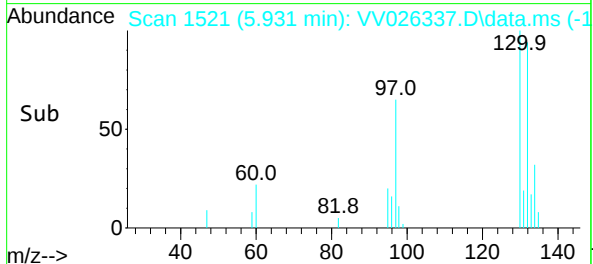
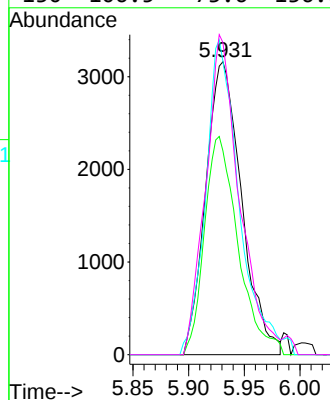
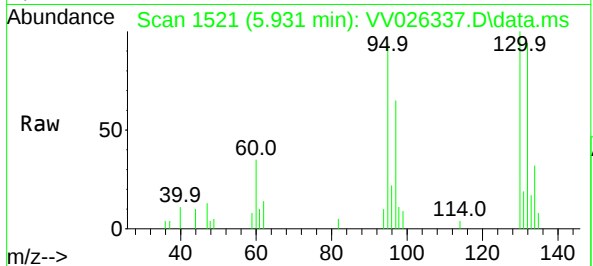


#34
Trichloroethene
Concen: 0.537 ug/L
RT: 5.931 min Scan# 11
Delta R.T. 0.013 min
Lab File: VV026337.D
Acq: 16 Jun 2022 16:33

Instrument :
MSVOA_V
ClientSampleId :
C0BE1

Tgt Ion: 95 Resp: 7099

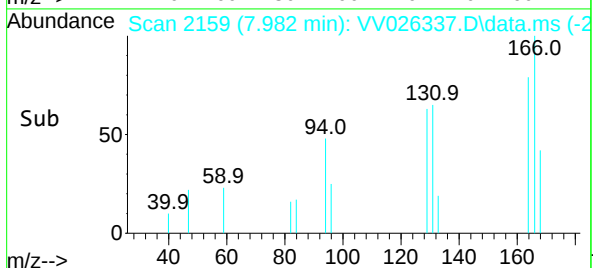
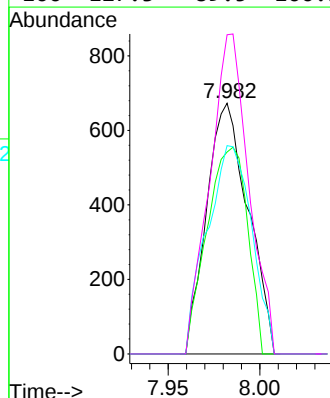
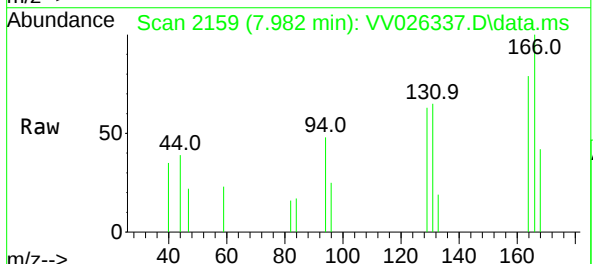
Ion	Ratio	Lower	Upper
95	100		
97	69.6	46.5	86.3
132	100.1	68.8	127.8
130	106.5	73.6	136.6

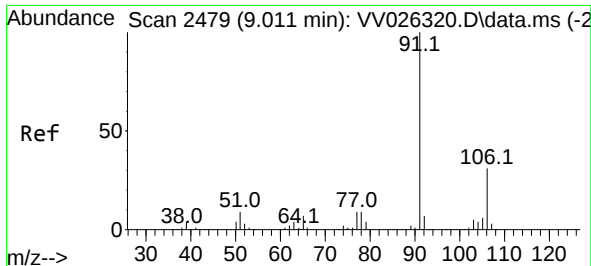


#47
Tetrachloroethene
Concen: 0.108 ug/L
RT: 7.982 min Scan# 2159
Delta R.T. 0.006 min
Lab File: VV026337.D
Acq: 16 Jun 2022 16:33

Tgt Ion: 164 Resp: 1060

Ion	Ratio	Lower	Upper
164	100		
129	80.5	67.5	125.3
131	83.1	63.8	118.4
166	127.3	89.5	166.3





#52

Ethylbenzene

Concen: 0.035 ug/L

RT: 9.027 min Scan# 2479

Delta R.T. 0.016 min

Lab File: VV026337.D

Acq: 16 Jun 2022 16:33

Instrument :

MSVOA_V

ClientSampleId :

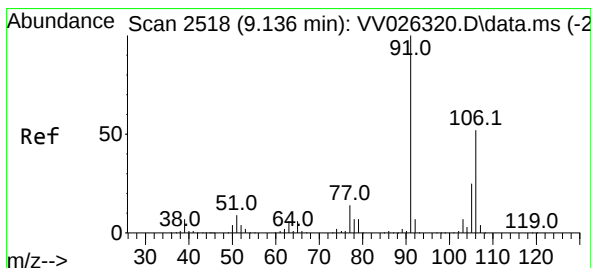
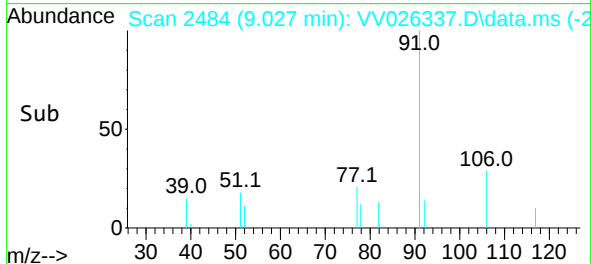
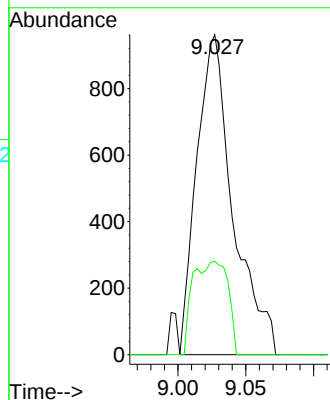
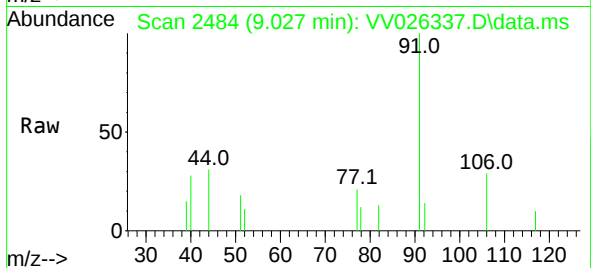
C0BE1

Tgt Ion: 91 Resp: 1792

Ion Ratio Lower Upper

91 100

106 29.2 21.6 40.0



#53

m,p-Xylene

Concen: 0.161 ug/L

RT: 9.146 min Scan# 2521

Delta R.T. 0.010 min

Lab File: VV026337.D

Acq: 16 Jun 2022 16:33

Tgt Ion: 106 Resp: 3206

Ion Ratio Lower Upper

106 100

91 171.1 141.3 262.3

