

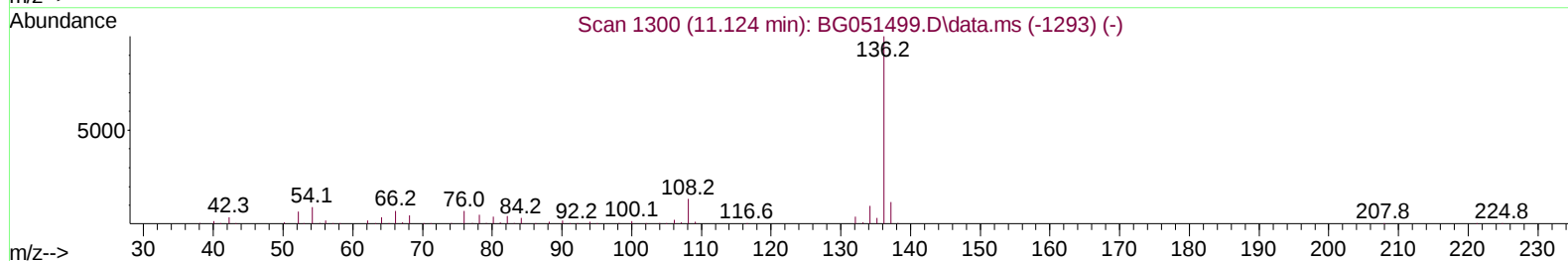
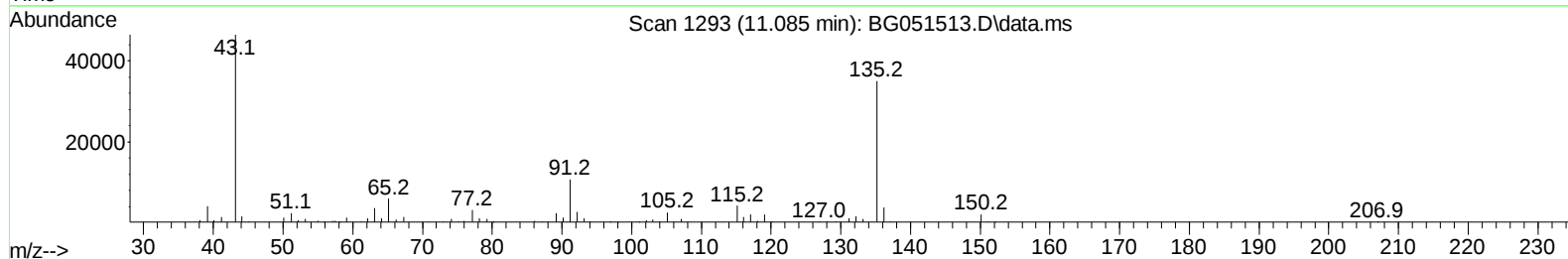
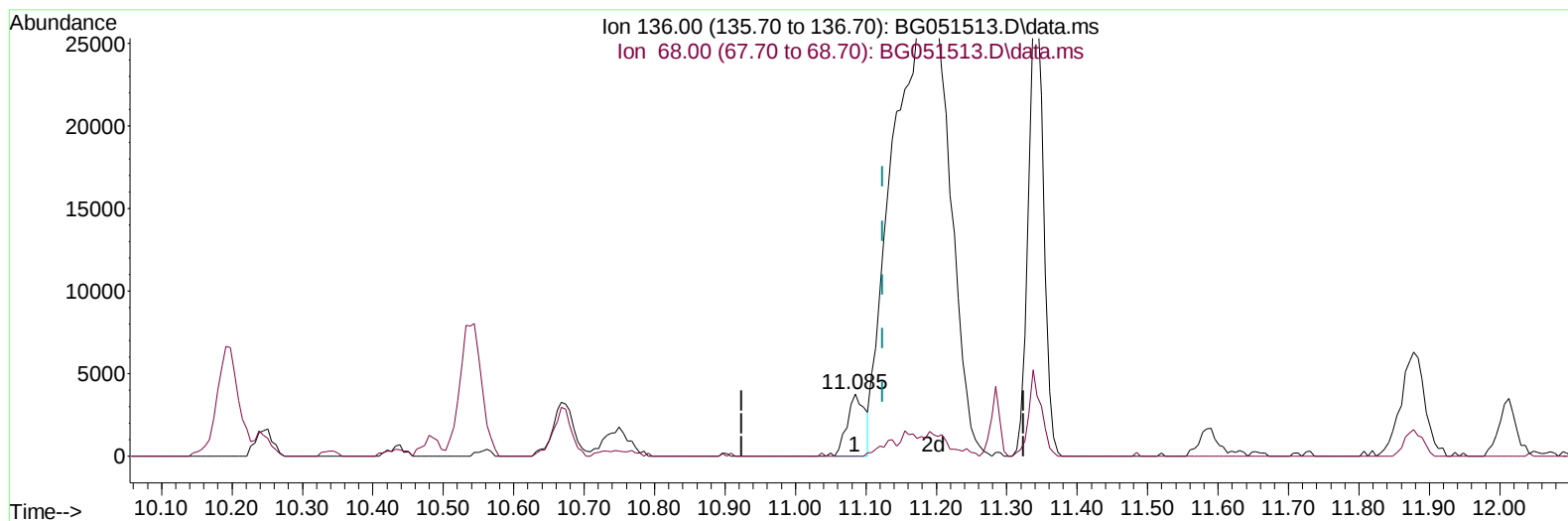
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051513.D
 Acq On : 14 Dec 2021 21:24
 Operator : CG/JU
 Sample : M5013-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBLT1

Manual IntegrationsAPPROVED

Quant Time: Dec 14 23:50:09 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/15/2021
 Supervised By :Yogesh Patel 12/23/2021



TIC: BG051513.D\data.ms

(20) Naphthalene-d8 (I)

11.085min (-0.040) 20.00 ng/u1

response 6712

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	7.20	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

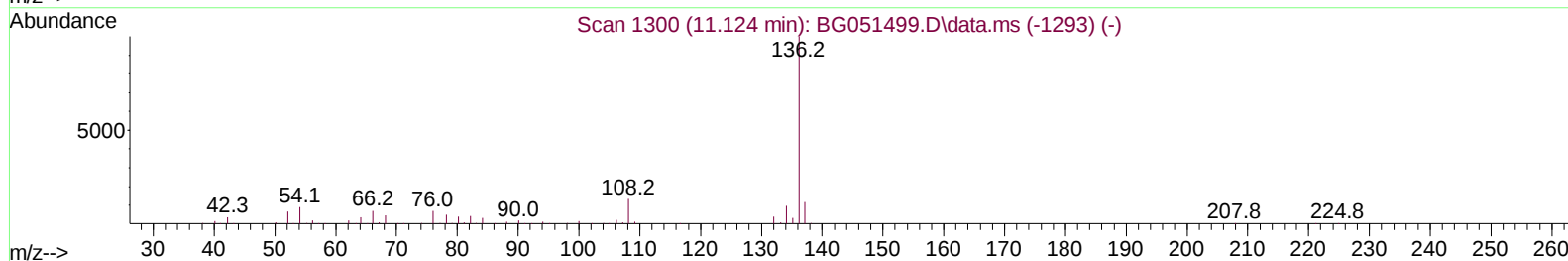
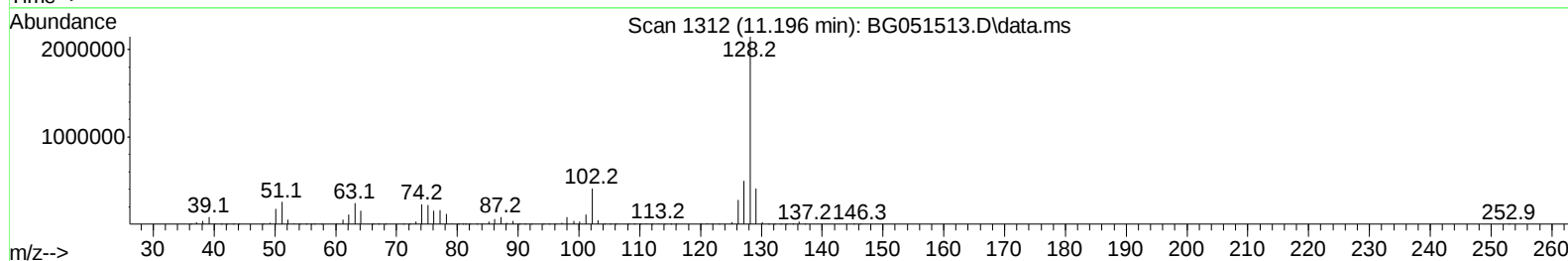
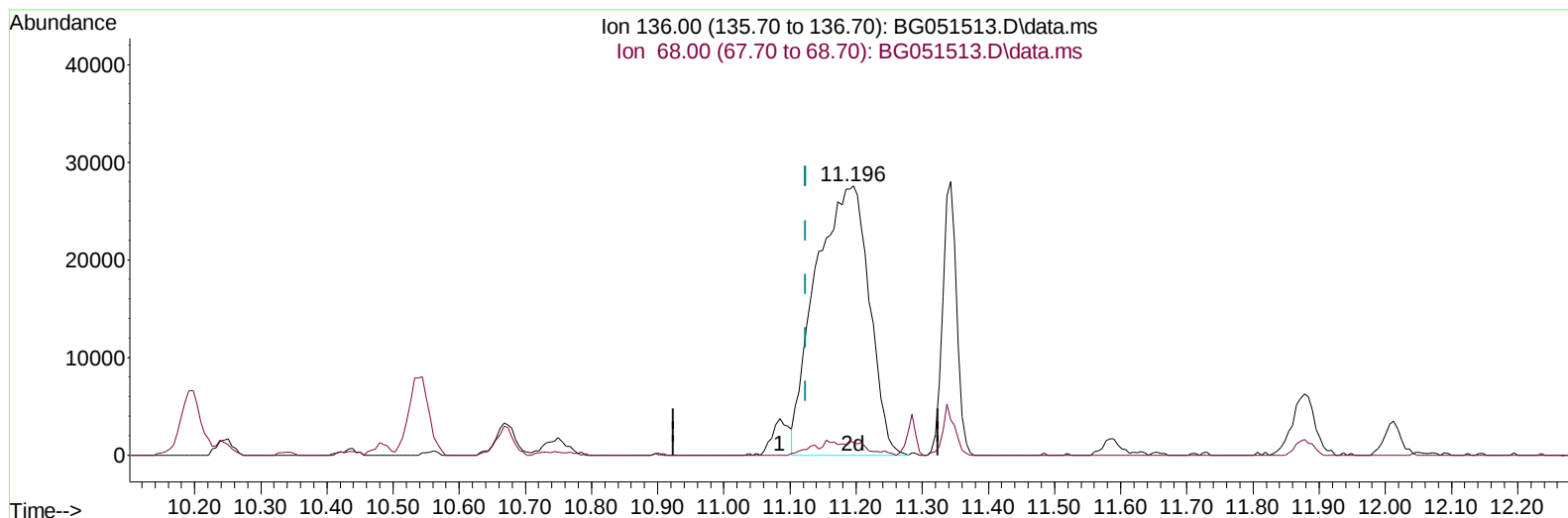
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TIC: BG051513.D\data.ms

(20) Naphthalene-d8 (I)

11.196min (+ 0.072) 20.00 ng/ul m

response 154083

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	7.20	4.74#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.282	152	37106	20.000	ng/ul	0.00
20) Naphthalene-d8	11.196	136	154083m	20.000	ng/ul	0.07
38) Acenaphthene-d10	14.915	164	104979	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.664	188	246403	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.982	240	255415	20.000	ng/ul	# 0.00
88) Perylene-d12	25.483	264	244418	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.612	96	4470	5.003	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.413	99	41412	12.500	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.589	67	60802	30.871	ng/ul	0.00
11) 2-Chlorophenol-d4	7.807	132	68169	29.584	ng/ul	0.00
15) 4-Methylphenol-d8	8.976	113	58229	22.737	ng/ul	0.00
21) Nitrobenzene-d5	9.457	128	38440	34.028	ng/ul	0.00
24) 2-Nitrophenol-d4	10.192	143	41764	33.819	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.744	165	77592	28.974	ng/ul	0.01
31) 4-Chloroaniline-d4	11.284	131	25518	7.237	ng/ul	0.04
46) Dimethylphthalate-d6	14.310	166	263510	31.361	ng/ul	0.00
49) Acenaphthylene-d8	14.615	160	330190	31.641	ng/ul	0.00
54) 4-Nitrophenol-d4	15.085	143	18538	13.567	ng/ul	0.00
60) Fluorene-d10	15.907	176	243633	32.363	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.001	200	47353	36.886	ng/ul	-0.01
73) Anthracene-d10	17.764	188	403133	34.297	ng/ul	0.00
81) Pyrene-d10	20.037	212	513392	33.398	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.242	264	458161	35.626	ng/ul	-0.01
Target Compounds						
					Qvalue	
16) Acetophenone	9.111	105	24511	6.093	ng/ul	95
30) Naphthalene	11.290	128	19130451	2304.521	ng/ul#	1
36) 2-Methylnaphthalene	12.788	142	3407108	575.305	ng/ul	97
37) 1-Methylnaphthalene	13.000	142	1804792	293.501	ng/ul#	98
43) 1,1'-Biphenyl	13.763	154	1350513	167.944	ng/ul#	97
52) Acenaphthene	14.979	153	180085	26.699	ng/ul	96
56) Dibenzofuran	15.326	168	2467890	248.439	ng/ul	91
61) Fluorene	15.960	166	168978	20.645	ng/ul	95
72) Phenanthrene	17.705	178	272944	21.536	ng/ul	99
77) Carbazole	18.057	167	211000	18.404	ng/ul	98

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

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