

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
 Data File : BG063697.D
 Acq On : 17 Dec 2024 14:15
 Operator : RC/JU
 Sample : P5155-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E28T4

Quant Time: Dec 17 15:06:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 23:59:23 2024
 Response via : Initial Calibration

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

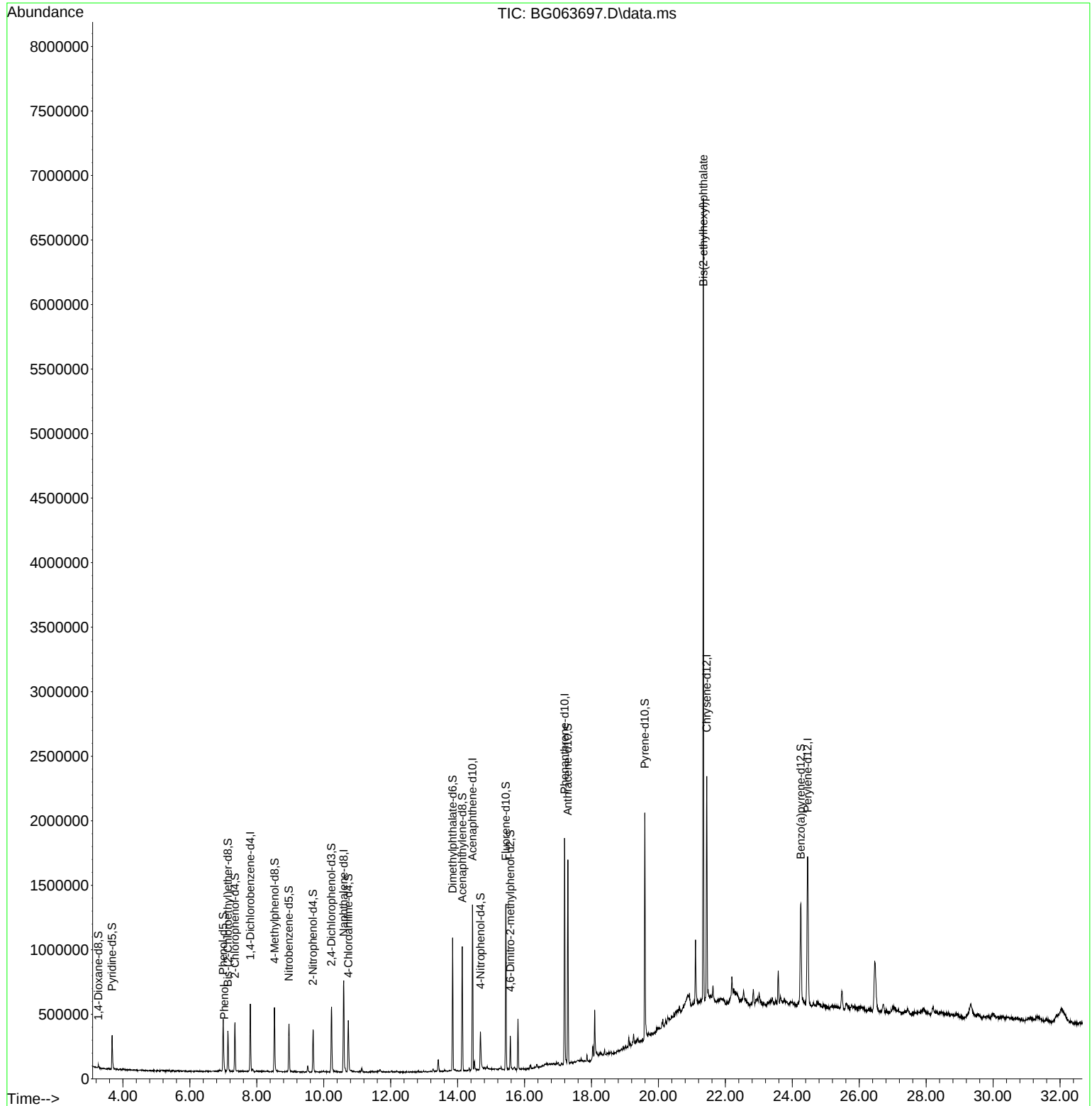
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.806	152	139653	20.000	ng/u1	0.00
20) Naphthalene-d8	10.597	136	573891	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.446	164	431397	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.195	188	1079243	20.000	ng/u1	-0.01
79) Chrysene-d12	21.443	240	1031539	20.000	ng/u1	-0.02
88) Perylene-d12	24.457	264	1072040	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.265	96	10089	2.831	ng/uL	-0.01
4) Pyridine-d5	3.676	84	162223	14.430	ng/u1	-0.01
7) Phenol-d5	6.996	99	246653	19.177	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.137	67	148657	16.734	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.348	132	158102	18.987	ng/u1	0.00
15) 4-Methylphenol-d8	8.529	113	193083	19.336	ng/u1	0.00
21) Nitrobenzene-d5	8.958	128	81661	19.929	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.681	143	102836	22.389	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.227	165	195008	21.928	ng/u1	0.00
31) 4-Chloroaniline-d4	10.738	131	216670	19.189	ng/u1	0.00
46) Dimethylphthalate-d6	13.852	166	666884	22.718	ng/u1	0.00
49) Acenaphthylene-d8	14.140	160	664321	19.853	ng/u1	0.00
54) 4-Nitrophenol-d4	14.687	143	87491	21.036	ng/u1	0.01
60) Fluorene-d10	15.439	176	520488	20.054	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.574	200	58963	10.523	ng/u1	0.00
73) Anthracene-d10	17.295	188	911794	19.650	ng/u1	-0.01
81) Pyrene-d10	19.593	212	972069	18.109	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.258	264	817021	16.229	ng/u1	-0.02
Target Compounds						
					Qvalue	
8) Phenol	7.025	94	19358	1.412	ng/u1	96
86) Bis(2-ethylhexyl)phtha...	21.343	149	2312613	79.785	ng/u1	99

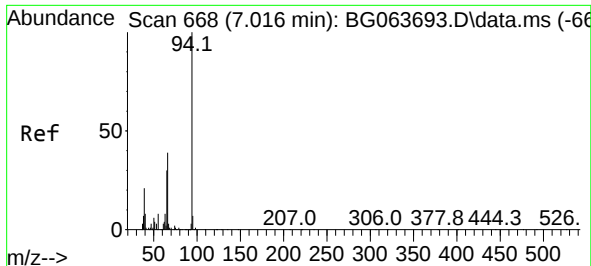
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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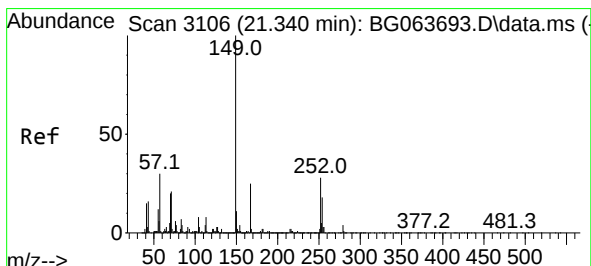
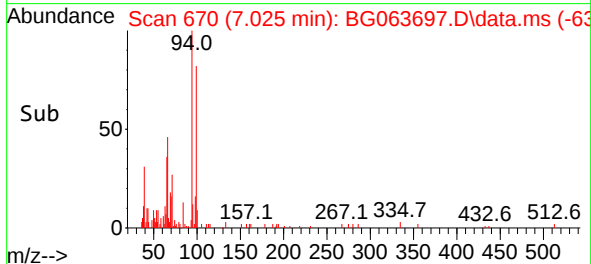
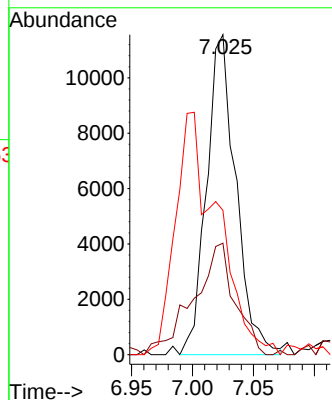
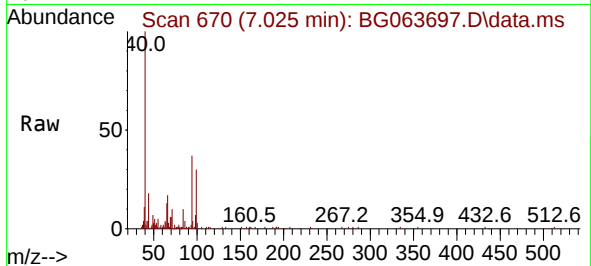




#8
Phenol
Concen: 1.412 ng/ul
RT: 7.025 min Scan# 61
Delta R.T. 0.006 min
Lab File: BG063697.D
Acq: 17 Dec 2024 14:15

Instrument :
BNA_G
ClientSampleId :
E28T4

Tgt Ion: 94 Resp: 19358
Ion Ratio Lower Upper
94 100
65 34.8 25.6 38.4
66 45.1 34.2 51.2



#86
Bis(2-ethylhexyl)phthalate
Concen: 79.785 ng/ul
RT: 21.343 min Scan# 3107
Delta R.T. -0.011 min
Lab File: BG063697.D
Acq: 17 Dec 2024 14:15

Tgt Ion:149 Resp: 2312613
Ion Ratio Lower Upper
149 100
167 28.1 22.1 33.1
279 3.7 2.9 4.3

