

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
 Data File : BG062345.D
 Acq On : 9 Aug 2024 3:10
 Operator : MA/JU
 Sample : P3434-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E05Z1

Quant Time: Aug 09 04:07:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 09 01:00:03 2024
 Response via : Initial Calibration

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

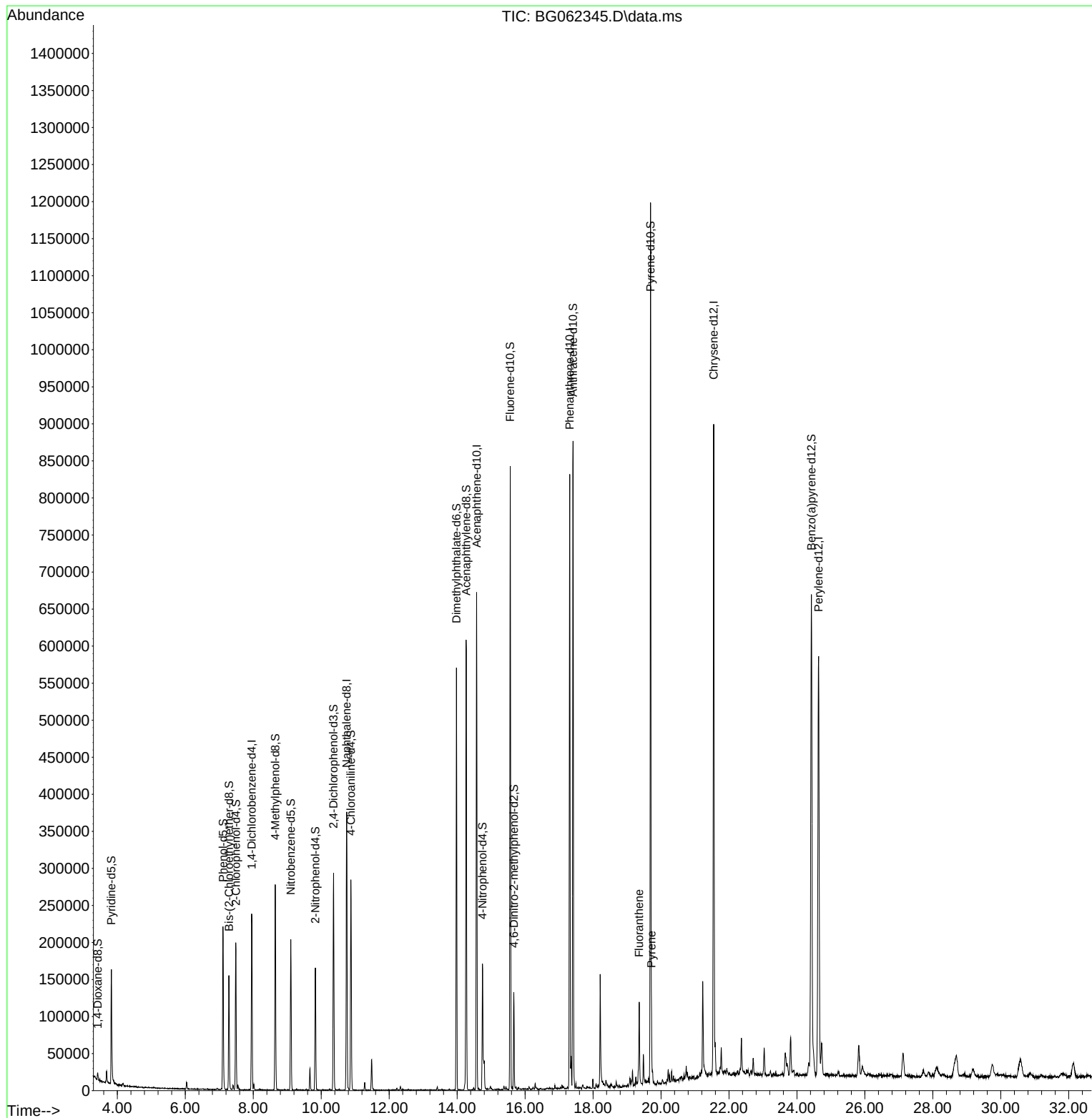
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.955	152	65126	20.000	ng/u1	0.00
20) Naphthalene-d8	10.751	136	309696	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.575	164	238015	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.313	188	516227	20.000	ng/u1	0.00
79) Chrysene-d12	21.548	240	513276	20.000	ng/u1	0.00
88) Perylene-d12	24.638	264	602374	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.426	96	5033	3.332	ng/uL	0.00
4) Pyridine-d5	3.825	84	82623	17.388	ng/u1	0.00
7) Phenol-d5	7.109	99	123261	19.829	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.285	67	73120	19.109	ng/u1	0.00
11) 2-Chlorophenol-d4	7.491	132	88989	19.981	ng/u1	0.00
15) 4-Methylphenol-d8	8.648	113	105077	20.294	ng/u1	0.00
21) Nitrobenzene-d5	9.106	128	45844	24.007	ng/u1	0.00
24) 2-Nitrophenol-d4	9.829	143	48612	27.061	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.363	165	107321	20.569	ng/u1	0.00
31) 4-Chloroaniline-d4	10.874	131	146316	19.335	ng/u1	0.00
46) Dimethylphthalate-d6	13.982	166	373809	20.356	ng/u1	0.00
49) Acenaphthylene-d8	14.264	160	421143	20.227	ng/u1	0.00
54) 4-Nitrophenol-d4	14.746	143	38720	15.061	ng/u1	0.00
60) Fluorene-d10	15.562	176	343210	20.822	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.668	200	28318	18.523	ng/u1	0.00
73) Anthracene-d10	17.413	188	516419	20.741	ng/u1	0.00
81) Pyrene-d10	19.692	212	657963	21.567	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.427	264	695969	21.613	ng/u1	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.357	202	61695	1.788	ng/u1	98
82) Pyrene	19.721	202	53663	1.461	ng/u1	99

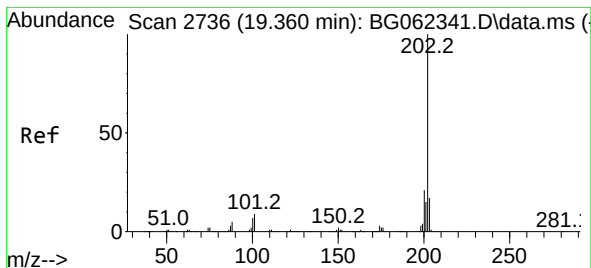
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#80

Fluoranthene

Concen: 1.788 ng/ul

RT: 19.357 min Scan# 21

Delta R.T. -0.002 min

Lab File: BG062345.D

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BNA_G

ClientSampleId :

E05Z1

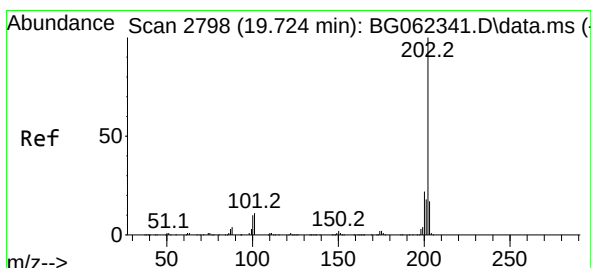
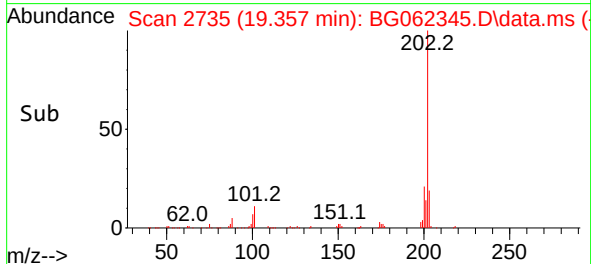
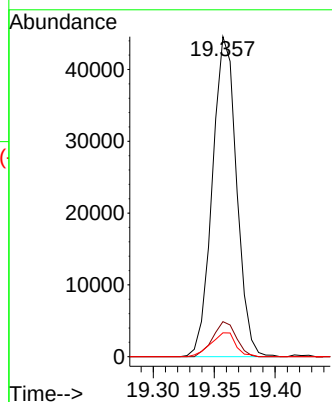
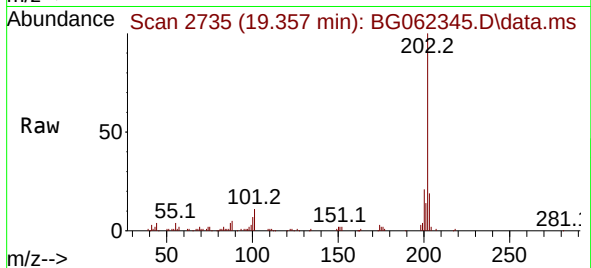
Tgt Ion:202 Resp: 61695

Ion Ratio Lower Upper

202 100

101 11.0 8.4 12.6

100 7.5 6.6 9.8



#82

Pyrene

Concen: 1.461 ng/ul

RT: 19.721 min Scan# 2797

Delta R.T. -0.002 min

Lab File: BG062345.D

Acq: 9 Aug 2024 3:10

Tgt Ion:202 Resp: 53663

Ion Ratio Lower Upper

202 100

101 10.7 9.0 13.4

100 9.6 7.8 11.8

