

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
 Data File : BG061703.D
 Acq On : 25 Jun 2024 15:12
 Operator : MA/JU
 Sample : P2844-04
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4C81

Quant Time: Jun 25 16:41:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 21 05:03:55 2024
 Response via : Initial Calibration

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

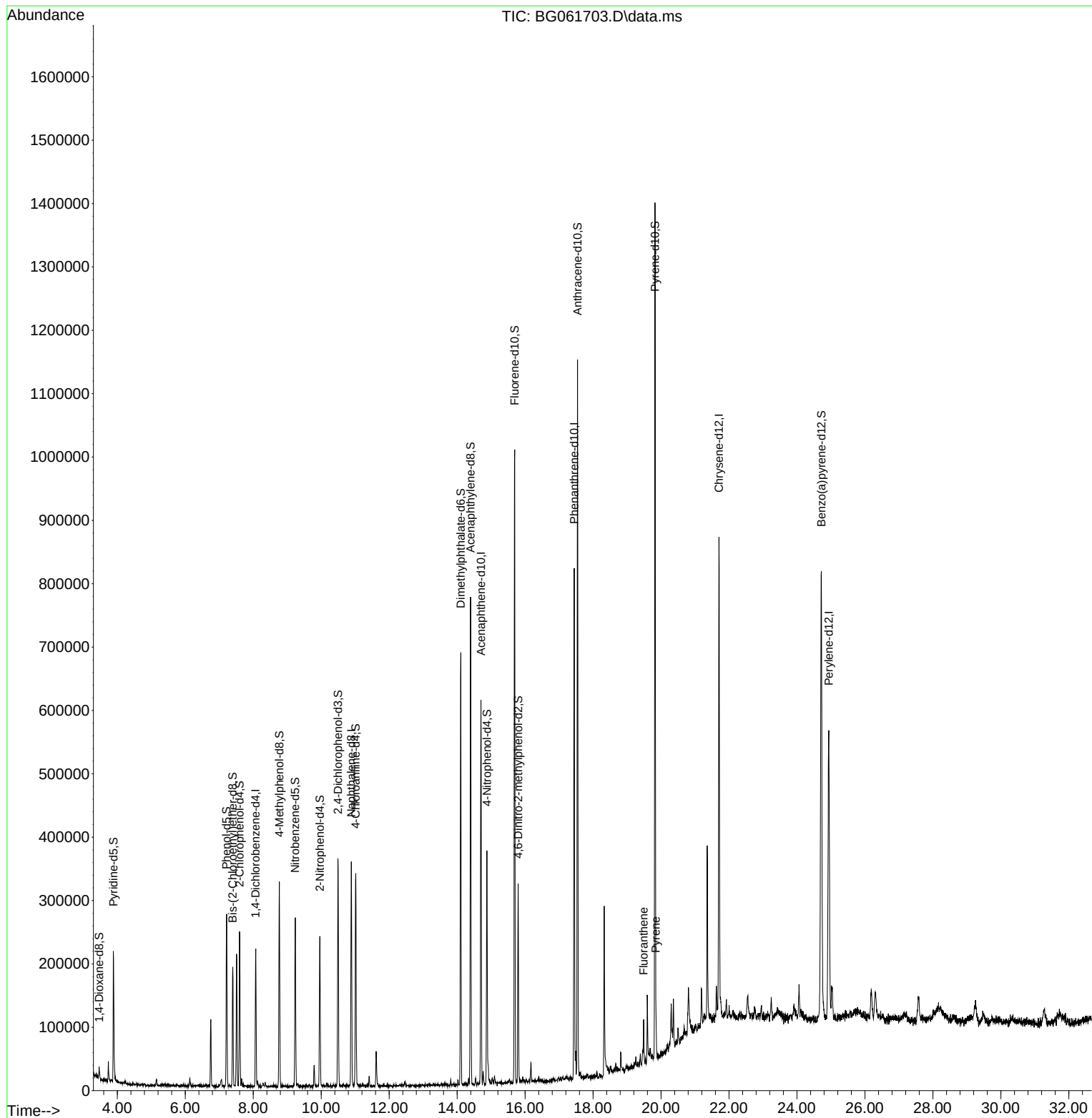
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.067	152	51578	20.000	ng/u1	0.00
20) Naphthalene-d8	10.887	136	279336	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.701	164	203508	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.444	188	491367	20.000	ng/u1	0.00
79) Chrysene-d12	21.704	240	422184	20.000	ng/u1	0.00
88) Perylene-d12	24.936	264	495999	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.467	96	7309	5.119	ng/uL	0.00
4) Pyridine-d5	3.884	84	97288	22.537	ng/u1	0.00
7) Phenol-d5	7.215	99	149903	26.772	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.397	67	91717	26.276	ng/u1	0.00
11) 2-Chlorophenol-d4	7.597	132	101552	26.429	ng/u1	0.00
15) 4-Methylphenol-d8	8.766	113	112140	25.907	ng/u1	0.00
21) Nitrobenzene-d5	9.236	128	54418	28.691	ng/u1	0.00
24) 2-Nitrophenol-d4	9.959	143	64385	33.517	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.494	165	120308	26.449	ng/u1	0.00
31) 4-Chloroaniline-d4	11.017	131	161980	23.521	ng/u1	0.00
46) Dimethylphthalate-d6	14.107	166	436500	27.872	ng/u1	0.00
49) Acenaphthylene-d8	14.395	160	487007	28.376	ng/u1	0.00
54) 4-Nitrophenol-d4	14.877	143	73379	27.282	ng/u1	0.00
60) Fluorene-d10	15.693	176	401283	29.269	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.799	200	56084	26.692	ng/u1	0.00
73) Anthracene-d10	17.544	188	640951	28.577	ng/u1	0.00
81) Pyrene-d10	19.824	212	718278	30.458	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.718	264	716850	30.260	ng/u1	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.489	202	33364	1.219	ng/u1#	94
82) Pyrene	19.847	202	29201	1.004	ng/u1#	95

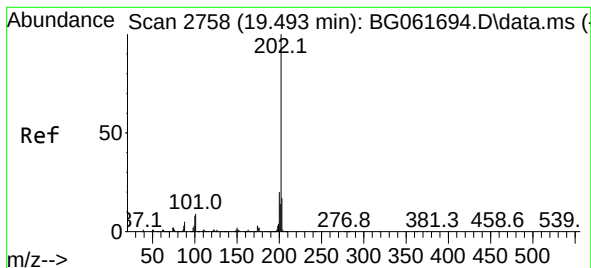
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#80

Fluoranthene

Concen: 1.219 ng/ul

RT: 19.489 min Scan# 21

Delta R.T. -0.003 min

Lab File: BG061703.D

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A4C81

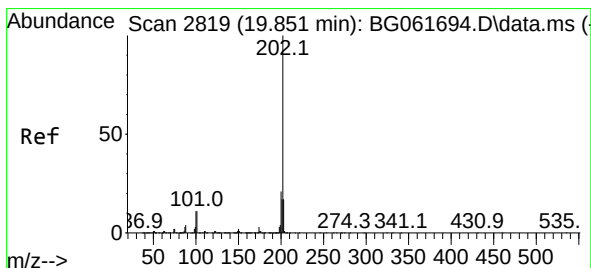
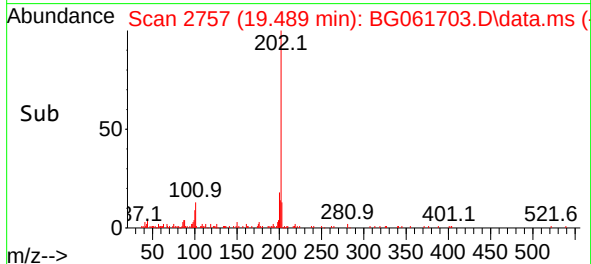
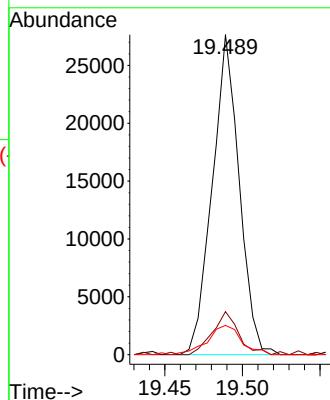
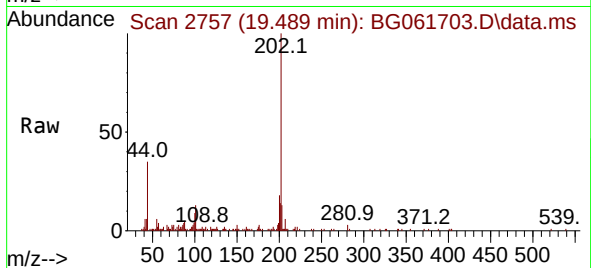
Tgt Ion:202 Resp: 33364

Ion Ratio Lower Upper

202 100

101 13.5 7.8 11.6#

100 9.2 7.7 11.5



#82

Pyrene

Concen: 1.004 ng/ul

RT: 19.847 min Scan# 2818

Delta R.T. -0.003 min

Lab File: BG061703.D

Acq: 25 Jun 2024 15:12

Tgt Ion:202 Resp: 29201

Ion Ratio Lower Upper

202 100

101 16.2 10.1 15.1#

100 11.9 9.9 14.9

