

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062124\
 Data File : BG061620.D
 Acq On : 21 Jun 2024 14:48
 Operator : MA/JU
 Sample : P2754-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4BP3

Quant Time: Jun 21 15:32:28 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)

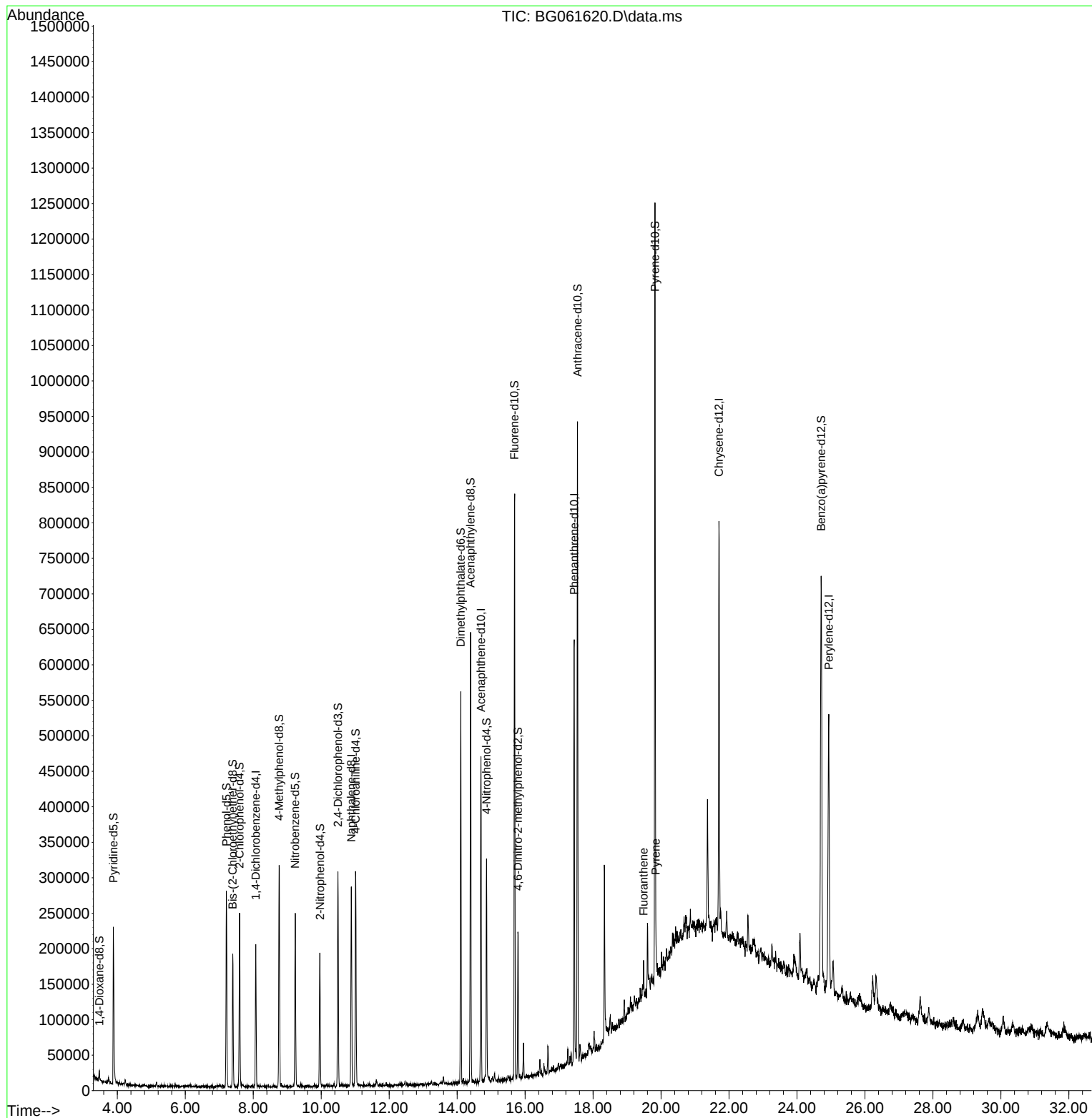
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.072	152	44835	20.000	ng/ul	0.00
20) Naphthalene-d8	10.887	136	220959	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.700	164	155240	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.444	188	381353	20.000	ng/ul	0.00
79) Chrysene-d12	21.704	240	334433	20.000	ng/ul	0.00
88) Perylene-d12	24.935	264	392708	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.472	96	8191	6.600	ng/uL	0.00
4) Pyridine-d5	3.883	84	111035	29.590	ng/ul	0.00
7) Phenol-d5	7.209	99	139346	28.629	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.397	67	87772	28.928	ng/ul	0.00
11) 2-Chlorophenol-d4	7.597	132	98976	29.633	ng/ul	0.00
15) 4-Methylphenol-d8	8.760	113	109553	29.115	ng/ul	0.00
21) Nitrobenzene-d5	9.236	128	45712	30.469	ng/ul	0.00
24) 2-Nitrophenol-d4	9.964	143	50532	33.255	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.493	165	103851	28.863	ng/ul	0.00
31) 4-Chloroaniline-d4	11.016	131	149105	27.372	ng/ul	0.00
46) Dimethylphthalate-d6	14.107	166	353984	29.631	ng/ul	0.00
49) Acenaphthylene-d8	14.395	160	415643	31.748	ng/ul	0.00
54) 4-Nitrophenol-d4	14.865	143	56126	27.356	ng/ul	0.00
60) Fluorene-d10	15.687	176	330377	31.590	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.793	200	39249	24.069	ng/ul	0.00
73) Anthracene-d10	17.544	188	532268	30.577	ng/ul	0.00
81) Pyrene-d10	19.823	212	607024	32.495	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.712	264	605093	32.261	ng/ul	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.489	202	26598	1.227	ng/ul#	96
82) Pyrene	19.847	202	28821	1.251	ng/ul#	93

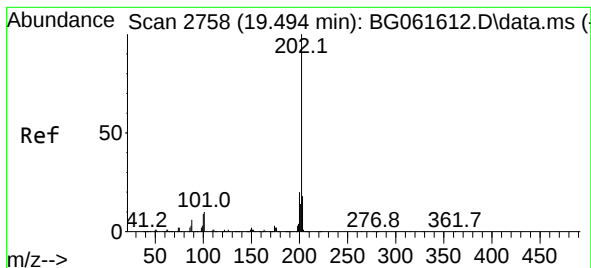
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#80

Fluoranthene

Concen: 1.227 ng/ul

RT: 19.489 min Scan# 21

Delta R.T. -0.004 min

Lab File: BG061620.D

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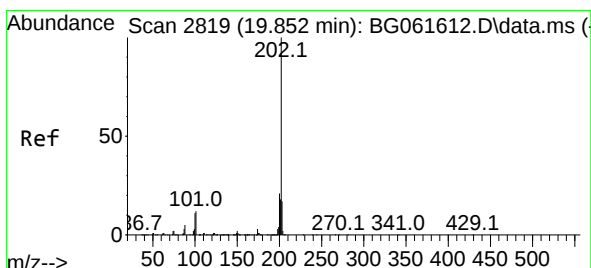
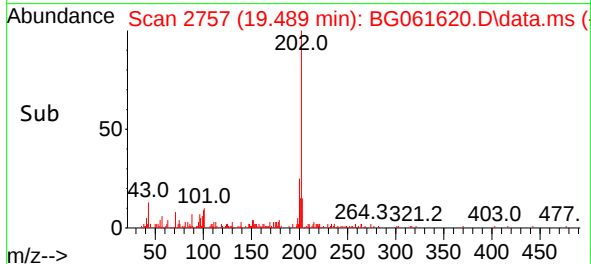
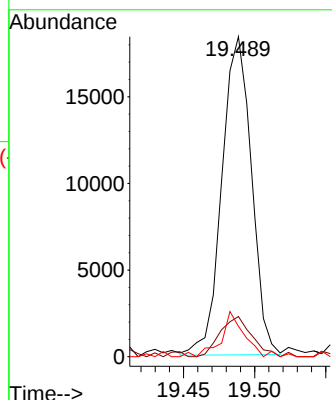
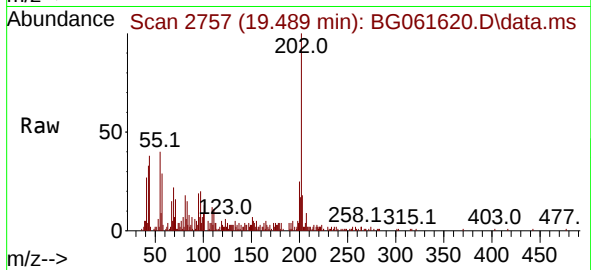
Tgt Ion:202 Resp: 26598

Ion Ratio Lower Upper

202 100

101 12.6 7.8 11.6#

100 9.5 7.7 11.5



#82

Pyrene

Concen: 1.251 ng/ul

RT: 19.847 min Scan# 2818

Delta R.T. -0.004 min

Lab File: BG061620.D

Acq: 21 Jun 2024 14:48

Tgt Ion:202 Resp: 28821

Ion Ratio Lower Upper

202 100

101 16.1 10.1 15.1#

100 10.1 9.9 14.9

