

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
 Data File : BG063219.D
 Acq On : 8 Nov 2024 1:47
 Operator : RC/JU
 Sample : P4603-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4EC8

Quant Time: Nov 08 01:27:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

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

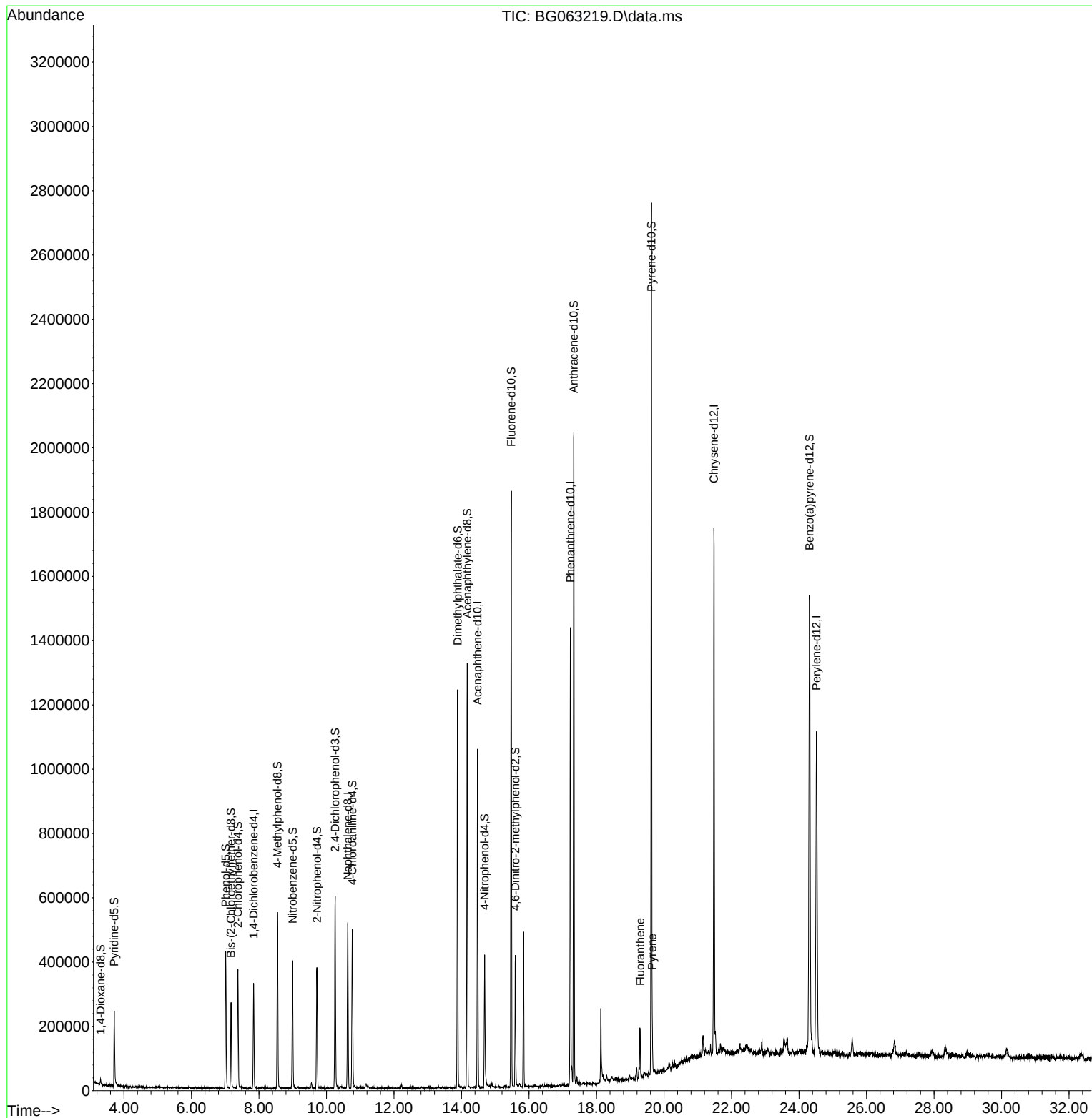
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.842	152	86569	20.000	ng/ul	0.00
20) Naphthalene-d8	10.632	136	406398	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.475	164	388498	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.231	188	959027	20.000	ng/ul	0.00
79) Chrysene-d12	21.479	240	1001735	20.000	ng/ul	# 0.00
88) Perylene-d12	24.516	264	1070899	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.306	96	7906	4.130	ng/uL	0.00
4) Pyridine-d5	3.711	84	137480	21.726	ng/ul	0.00
7) Phenol-d5	7.013	99	229861	29.426	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.172	67	128799	28.110	ng/ul	0.00
11) 2-Chlorophenol-d4	7.372	132	153354	30.246	ng/ul	0.00
15) 4-Methylphenol-d8	8.547	113	193557	29.234	ng/ul	0.00
21) Nitrobenzene-d5	8.999	128	84255	29.490	ng/ul	0.00
24) 2-Nitrophenol-d4	9.716	143	110226	29.850	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.256	165	227567	31.403	ng/ul	0.00
31) 4-Chloroaniline-d4	10.762	131	250871	26.579	ng/ul	0.00
46) Dimethylphthalate-d6	13.882	166	817348	26.859	ng/ul	0.00
49) Acenaphthylene-d8	14.169	160	925023	31.056	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	93344	22.403	ng/ul	0.00
60) Fluorene-d10	15.474	176	774493	30.156	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.597	200	113827	18.885	ng/ul	0.00
73) Anthracene-d10	17.325	188	1262536	30.631	ng/ul	0.00
81) Pyrene-d10	19.628	212	1619883	32.253	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.311	264	1614352	31.223	ng/ul	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.293	202	99980	1.842	ng/ul#	97
82) Pyrene	19.651	202	86292	1.500	ng/ul#	98

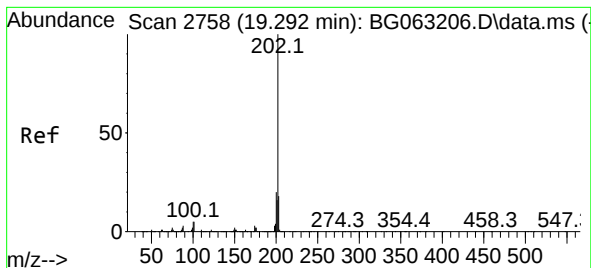
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#80

Fluoranthene

Concen: 1.842 ng/ul

RT: 19.293 min Scan# 21

Delta R.T. 0.006 min

Lab File: BG063219.D

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BNA_G

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A4EC8

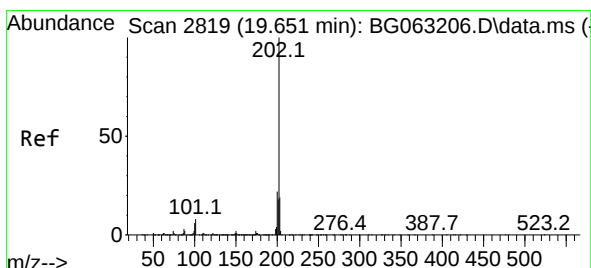
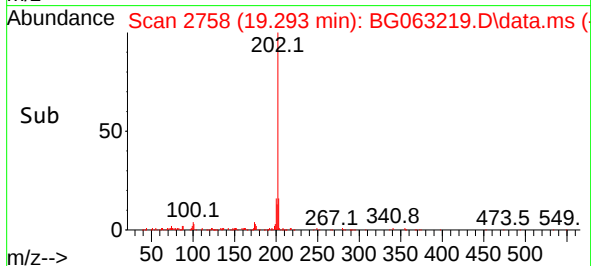
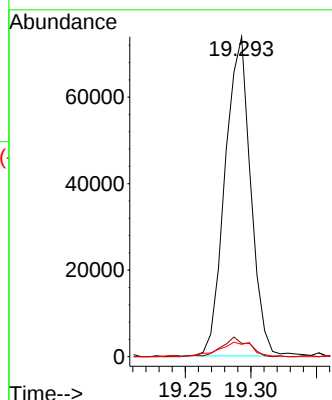
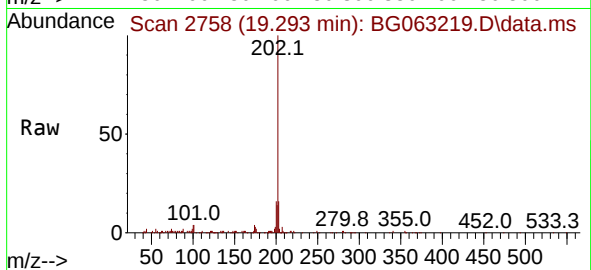
Tgt Ion:202 Resp: 99980

Ion Ratio Lower Upper

202 100

101 4.2 4.7 7.1#

100 3.8 3.4 5.0



#82

Pyrene

Concen: 1.500 ng/ul

RT: 19.651 min Scan# 2819

Delta R.T. 0.001 min

Lab File: BG063219.D

Acq: 8 Nov 2024 1:47

Tgt Ion:202 Resp: 86292

Ion Ratio Lower Upper

202 100

101 6.5 4.9 7.3

100 6.6 4.4 6.6#

