

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050088.D
 Acq On : 1 Sep 2021 7:32
 Operator : CG/JU
 Sample : M3486-09
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AW5

Quant Time: Sep 01 08:23:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 14:59:55 2021
 Response via : Initial Calibration

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

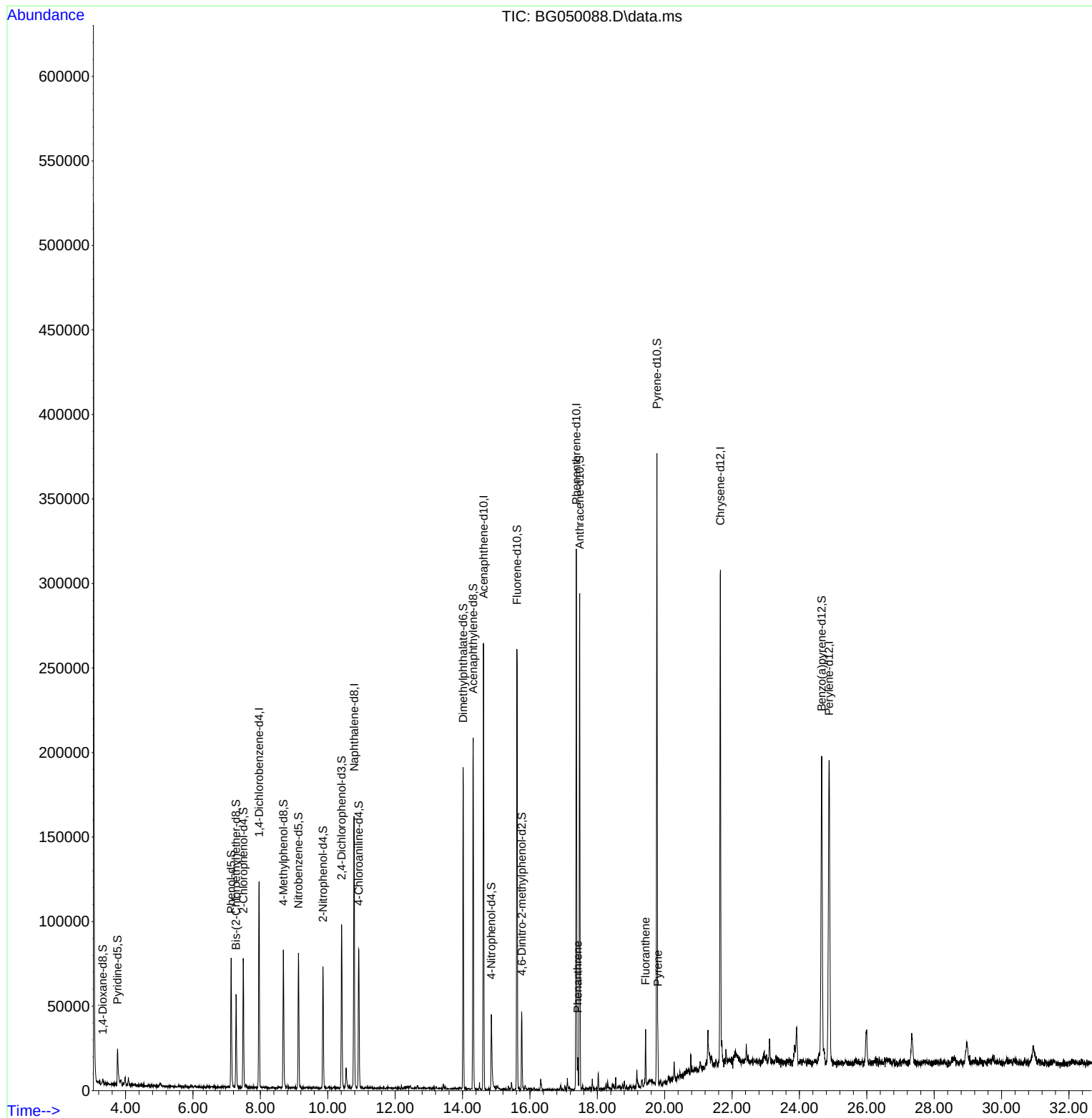
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.961	152	33845	20.000	ng/ul	0.00
20) Naphthalene-d8	10.780	136	135620	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.622	164	92711	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.377	188	195693	20.000	ng/ul	0.00
79) Chrysene-d12	21.654	240	181421	20.000	ng/ul	0.00
88) Perylene-d12	24.879	264	184995	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.320	96	1829	2.787	ng/uL	0.00
4) Pyridine-d5	3.760	84	12496	6.321	ng/ul	0.02
7) Phenol-d5	7.132	99	43731	15.216	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.279	67	25212	15.790	ng/ul	0.00
11) 2-Chlorophenol-d4	7.491	132	35209	16.373	ng/ul	0.00
15) 4-Methylphenol-d8	8.683	113	30273	13.375	ng/ul	0.00
21) Nitrobenzene-d5	9.130	128	18454	17.551	ng/ul	0.00
24) 2-Nitrophenol-d4	9.858	143	22050	17.612	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	35893	16.074	ng/ul	0.00
31) 4-Chloroaniline-d4	10.921	131	46348	15.249	ng/ul	0.00
46) Dimethylphthalate-d6	14.017	166	125133	17.636	ng/ul	0.00
49) Acenaphthylene-d8	14.317	160	151579	18.220	ng/ul	0.00
54) 4-Nitrophenol-d4	14.851	143	10969	10.685	ng/ul	0.00
60) Fluorene-d10	15.615	176	108029	17.958	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.762	200	11657	9.259	ng/ul	0.00
73) Anthracene-d10	17.477	188	170631	19.417	ng/ul	0.00
81) Pyrene-d10	19.768	212	205482	20.959	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.662	264	186451	18.997	ng/ul	0.01
Target Compounds						
					Qvalue	
72) Phenanthrene	17.418	178	11999	1.230	ng/ul#	92
80) Fluoranthene	19.433	202	19607	1.621	ng/ul#	97
82) Pyrene	19.798	202	17038	1.421	ng/ul#	97

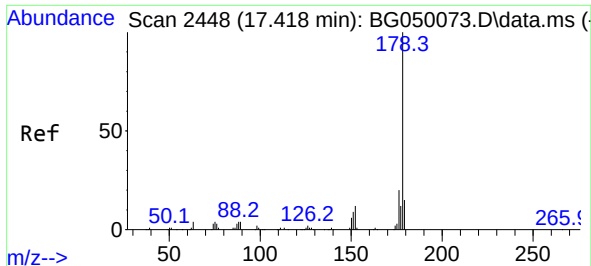
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050088.D
Acq On : 1 Sep 2021 7:32
Operator : CG/JU
Sample : M3486-09
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AW5

Quant Time: Sep 01 08:23:03 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration

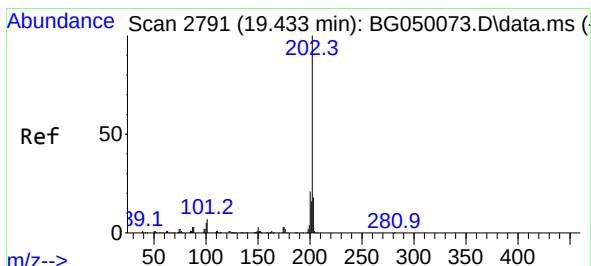
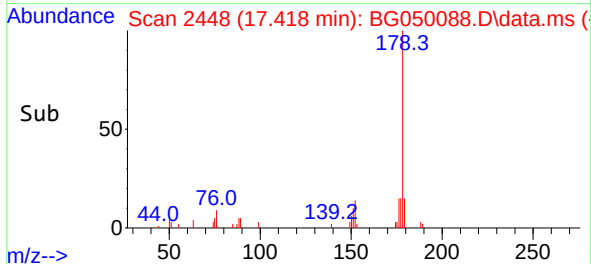
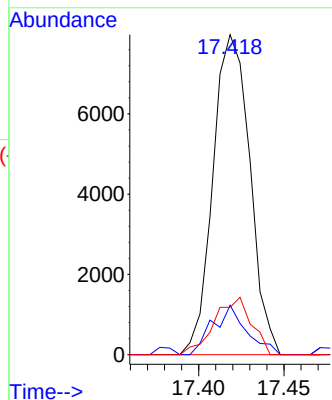
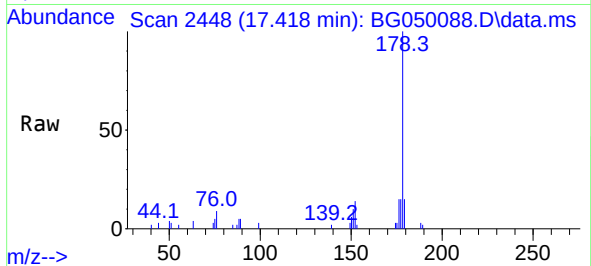




#72
Phenanthrene
Concen: 1.230 ng/u1
RT: 17.418 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BG050088.D
Acq: 1 Sep 2021 7:32

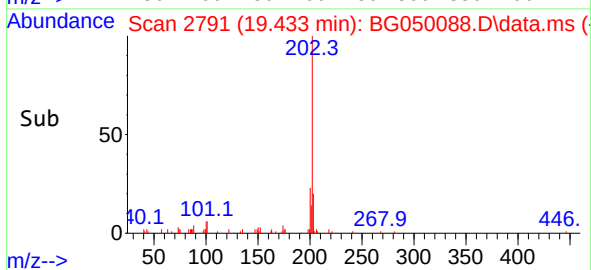
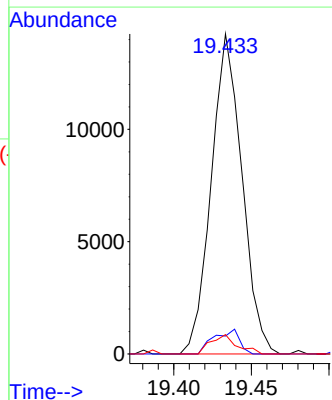
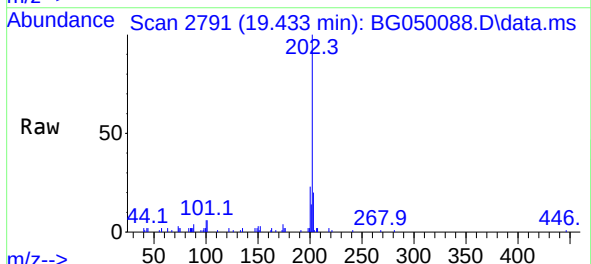
Instrument :
BNA_G
ClientSampled :
C0AW5

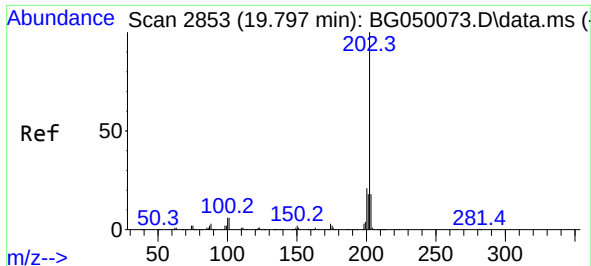
Tgt Ion:178 Resp: 11999
Ion Ratio Lower Upper
178 100
179 15.5 11.7 17.5
176 14.8 16.2 24.2#



#80
Fluoranthene
Concen: 1.621 ng/u1
RT: 19.433 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BG050088.D
Acq: 1 Sep 2021 7:32

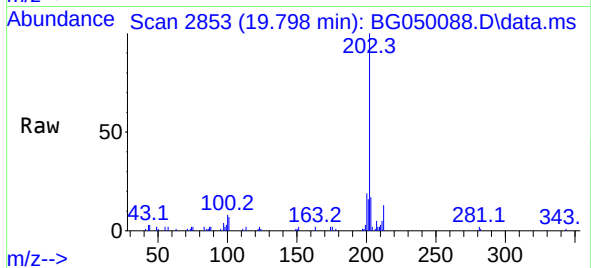
Tgt Ion:202 Resp: 19607
Ion Ratio Lower Upper
202 100
101 5.6 4.3 6.5
100 6.1 3.5 5.3#





#82
Pyrene
Concen: 1.421 ng/ul
RT: 19.798 min Scan# 2853
Delta R.T. 0.000 min
Lab File: BG050088.D
Acq: 1 Sep 2021 7:32

Instrument :
BNA_G
ClientSampleId :
C0AW5



Tgt Ion:202 Resp: 17038
Ion Ratio Lower Upper
202 100
101 6.7 5.4 8.0
100 8.2 5.0 7.6#

