

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
 Data File : BG059247.D
 Acq On : 28 Sep 2023 23:47
 Operator : MA/JU
 Sample : 04480-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK829

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :mohammad ahmed 09/30/2023

Quant Time: Sep 29 02:34:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 04:33:25 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.232	152	41527	20.000	ng/u1	0.00
20) Naphthalene-d8	11.070	136	195622	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.866	164	124359	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.615	188	275083	20.000	ng/u1	0.00
79) Chrysene-d12	21.916	240	251238	20.000	ng/u1	0.00
88) Perylene-d12	25.395	264	301242	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.532	96	6029	5.479	ng/uL	0.00
4) Pyridine-d5	3.961	84	51251	15.964	ng/u1	0.00
7) Phenol-d5	7.357	99	47818	11.504	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.551	67	136494	51.402	ng/u1	0.00
11) 2-Chlorophenol-d4	7.745	132	122697	43.911	ng/u1	0.00
15) 4-Methylphenol-d8	8.926	113	88608	27.576	ng/u1	0.00
21) Nitrobenzene-d5	9.431	128	85742	62.113	ng/u1	0.00
24) 2-Nitrophenol-d4	10.148	143	85704	63.243	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.677	165	152237	54.686	ng/u1	0.00
31) 4-Chloroaniline-d4	11.217	131	190952	42.395	ng/u1	0.00
46) Dimethylphthalate-d6	14.266	166	512527	57.004	ng/u1	0.00
49) Acenaphthylene-d8	14.572	160	621468	55.068	ng/u1	0.00
54) 4-Nitrophenol-d4	15.054	143	15707	10.004	ng/u1	0.00
60) Fluorene-d10	15.853	176	474277	55.422	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.964	200	73297	51.837	ng/u1	0.00
73) Anthracene-d10	17.715	188	710126	56.655	ng/u1	0.00
81) Pyrene-d10	19.989	212	818445	58.171	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.160	264	825320m	57.012	ng/u1	0.00
Target Compounds						
30) Naphthalene	11.123	128	11217	1.069	ng/u1#	Qvalue 92

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

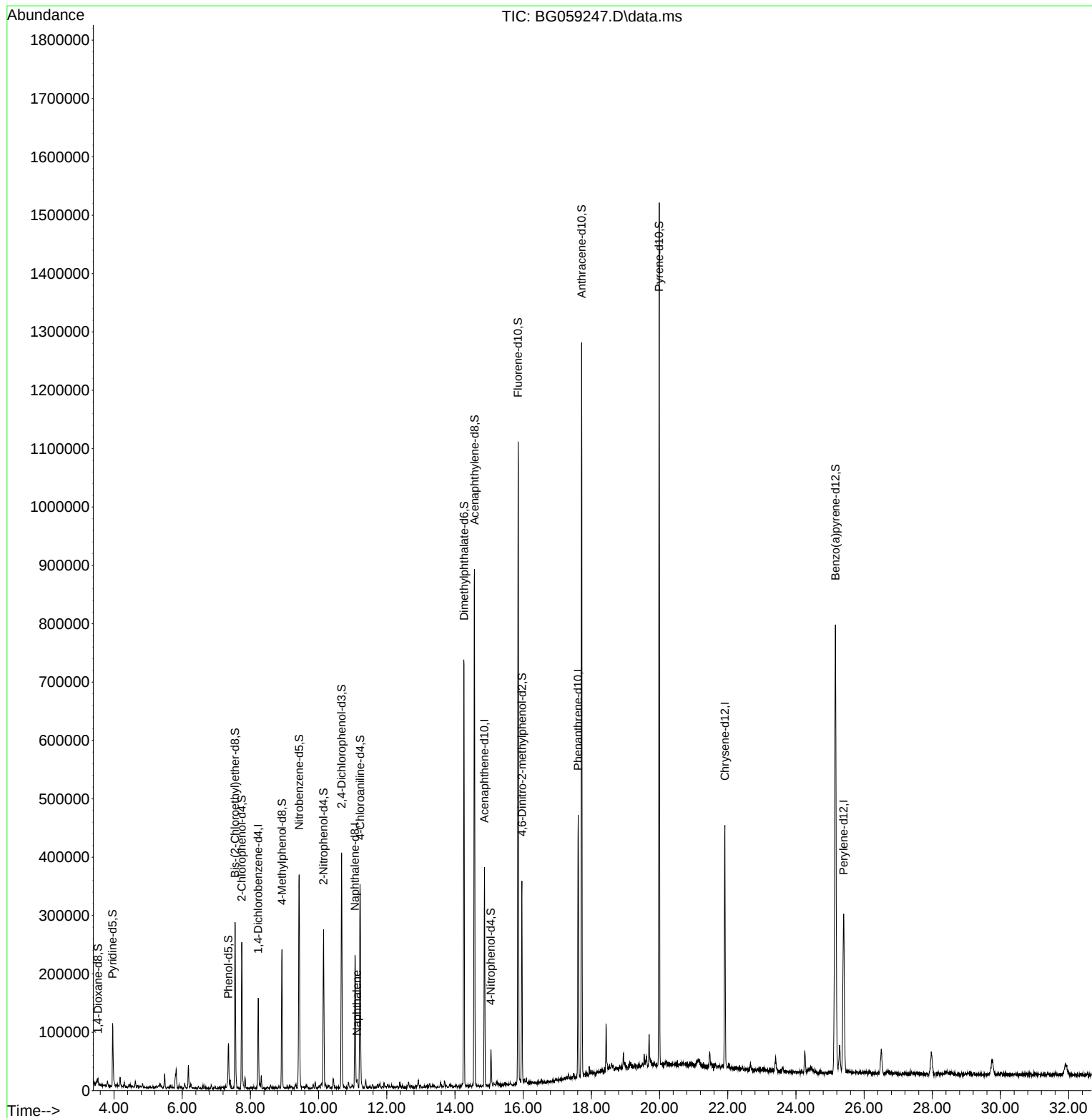
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059247.D
Acq On : 28 Sep 2023 23:47
Operator : MA/JU
Sample : 04480-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

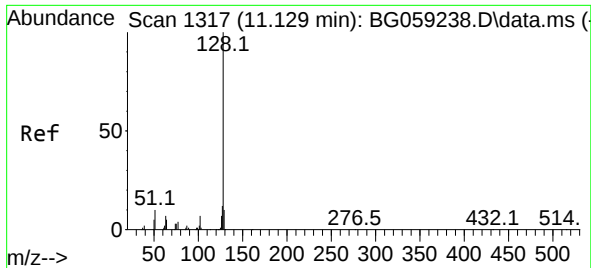
Instrument :
BNA_G
ClientSampleId :
SBLK829

Quant Time: Sep 29 02:34:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 04:33:25 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2023
Supervised By :mohammad ahmed 09/30/2023





#30
Naphthalene
Concen: 1.069 ng/ul
RT: 11.123 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG059247.D
Acq: 28 Sep 2023 23:47

Instrument :
BNA_G
ClientSampleId :
SBLK829

Tgt Ion	Ratio	Lower	Upper
128	100		
129	7.2	8.0	12.0
127	10.7	11.1	16.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2023
Supervised By :mohammad ahmed 09/30/2023

