

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090823\
 Data File : BG058933.D
 Acq On : 9 Sep 2023 1:52
 Operator : MA/JU
 Sample : 04247-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJA1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2023
 Supervised By :mohammad ahmed 09/10/2023

Quant Time: Sep 09 04:10:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 00:11:02 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.332	152	41145	20.000	ng/u1	0.00
20) Naphthalene-d8	11.175	136	189711	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.953	164	187803	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.703	188	562843	20.000	ng/u1	0.00
79) Chrysene-d12	22.027	240	468263	20.000	ng/u1	0.00
88) Perylene-d12	25.605	264	533714	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.637	96	6004m	6.999	ng/uL	0.00
4) Pyridine-d5	4.072	84	43612	14.807	ng/u1	0.00
7) Phenol-d5	7.433	99	49091	12.029	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.650	67	86544	37.487	ng/u1	0.00
11) 2-Chlorophenol-d4	7.844	132	76041	31.238	ng/u1	0.00
15) 4-Methylphenol-d8	9.007	113	75417	23.845	ng/u1	0.00
21) Nitrobenzene-d5	9.530	128	49317	44.134	ng/u1	0.00
24) 2-Nitrophenol-d4	10.247	143	56377	46.056	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.770	165	134836	37.966	ng/u1	0.00
31) 4-Chloroaniline-d4	11.316	131	157596	34.594	ng/u1	0.00
46) Dimethylphthalate-d6	14.354	166	624596	43.084	ng/u1	0.00
49) Acenaphthylene-d8	14.660	160	601137	38.362	ng/u1	0.00
54) 4-Nitrophenol-d4	15.112	143	29013	15.147	ng/u1	0.00
60) Fluorene-d10	15.946	176	573649	41.984	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.046	200	116120	45.315	ng/u1	0.00
73) Anthracene-d10	17.803	188	1104947	43.156	ng/u1	0.00
81) Pyrene-d10	20.077	212	1341413	49.395	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.359	264	1182626	44.982	ng/u1	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.684	88	12716m	12.172	ng/uL

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

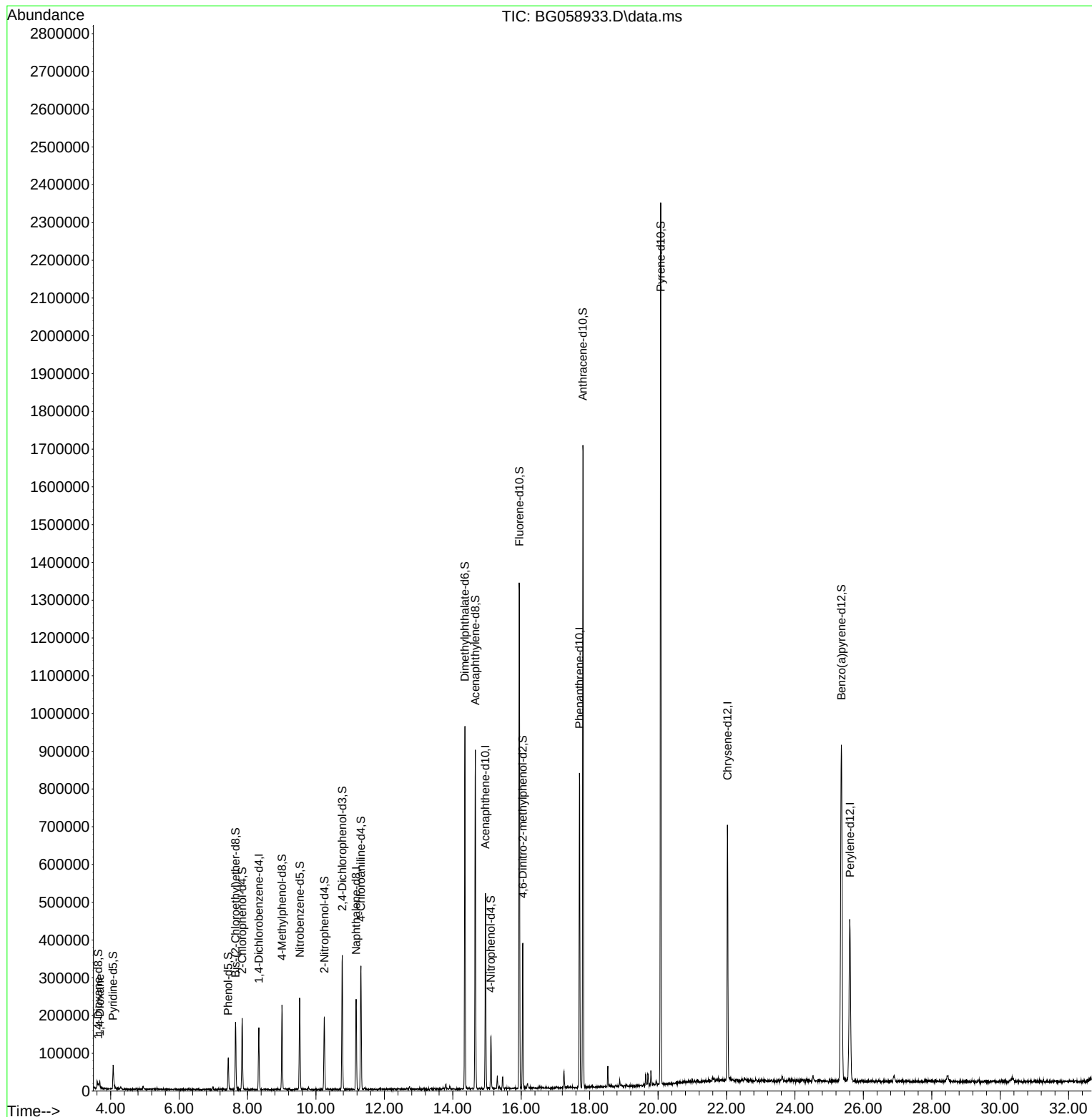
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090823\
Data File : BG058933.D
Acq On : 9 Sep 2023 1:52
Operator : MA/JU
Sample : 04247-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

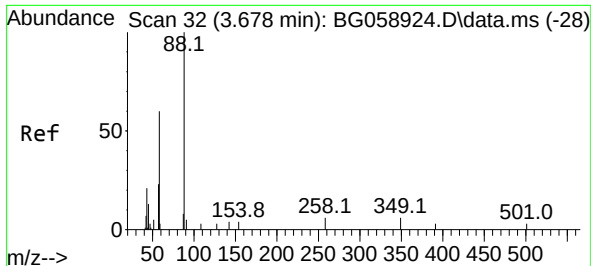
Instrument :
BNA_G
ClientSampleId :
BBJA1

Quant Time: Sep 09 04:10:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 09 00:11:02 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

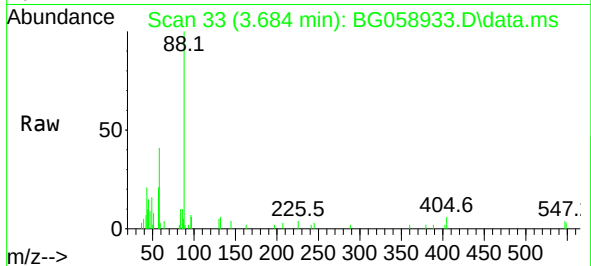
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023





#2
 1,4-Dioxane
 Concen: 12.172 ng/uL m
 RT: 3.684 min Scan# 31
 Delta R.T. 0.002 min
 Lab File: BG058933.D
 Acq: 9 Sep 2023 1:52

Instrument :
 BNA_G
 ClientSampleId :
 BBJA1



Tgt Ion: 88 Resp: 12710
 Ion Ratio Lower Upper
 88 100
 43 20.6 19.8 29.8
 58 41.0 49.9 74.9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2023
 Supervised By :mohammad ahmed 09/10/2023

