

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081224\
 Data File : BG062371.D
 Acq On : 12 Aug 2024 18:00
 Operator : MA/JU
 Sample : P3540-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B39

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/13/2024
 Supervised By :mohammad ahmed 08/13/2024

Quant Time: Aug 12 18:44:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 09 01:00:03 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	53094	20.000	ng/u1	0.00
20) Naphthalene-d8	10.749	136	248318	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.573	164	209141	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.310	188	500442	20.000	ng/u1	0.00
79) Chrysene-d12	21.552	240	502896	20.000	ng/u1	0.00
88) Perylene-d12	24.642	264	585643	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.417	96	3846m	3.123	ng/uL	0.00
4) Pyridine-d5	3.823	84	16054	4.144	ng/u1	0.00
7) Phenol-d5	7.107	99	39552	7.805	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.277	67	86408	27.699	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.482	132	88845	24.470	ng/u1	0.00
15) 4-Methylphenol-d8	8.646	113	75120	17.796	ng/u1	0.00
21) Nitrobenzene-d5	9.104	128	49006	32.006	ng/u1	0.00
24) 2-Nitrophenol-d4	9.826	143	51850	35.997	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.361	165	111581	26.672	ng/u1	0.00
31) 4-Chloroaniline-d4	10.872	131	100693	16.595	ng/u1	0.00
46) Dimethylphthalate-d6	13.980	166	462036	28.634	ng/u1	0.00
49) Acenaphthylene-d8	14.267	160	488893	26.722	ng/u1	0.00
54) 4-Nitrophenol-d4	14.749	143	18955	8.391	ng/u1	0.00
60) Fluorene-d10	15.566	176	430275	29.708	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.671	200	56519	38.135	ng/u1	0.00
73) Anthracene-d10	17.410	188	721426	29.888	ng/u1	0.00
81) Pyrene-d10	19.695	212	912077	30.514	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.430	264	943801	30.147	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.453	88	2624	1.888	ng/uL	94

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

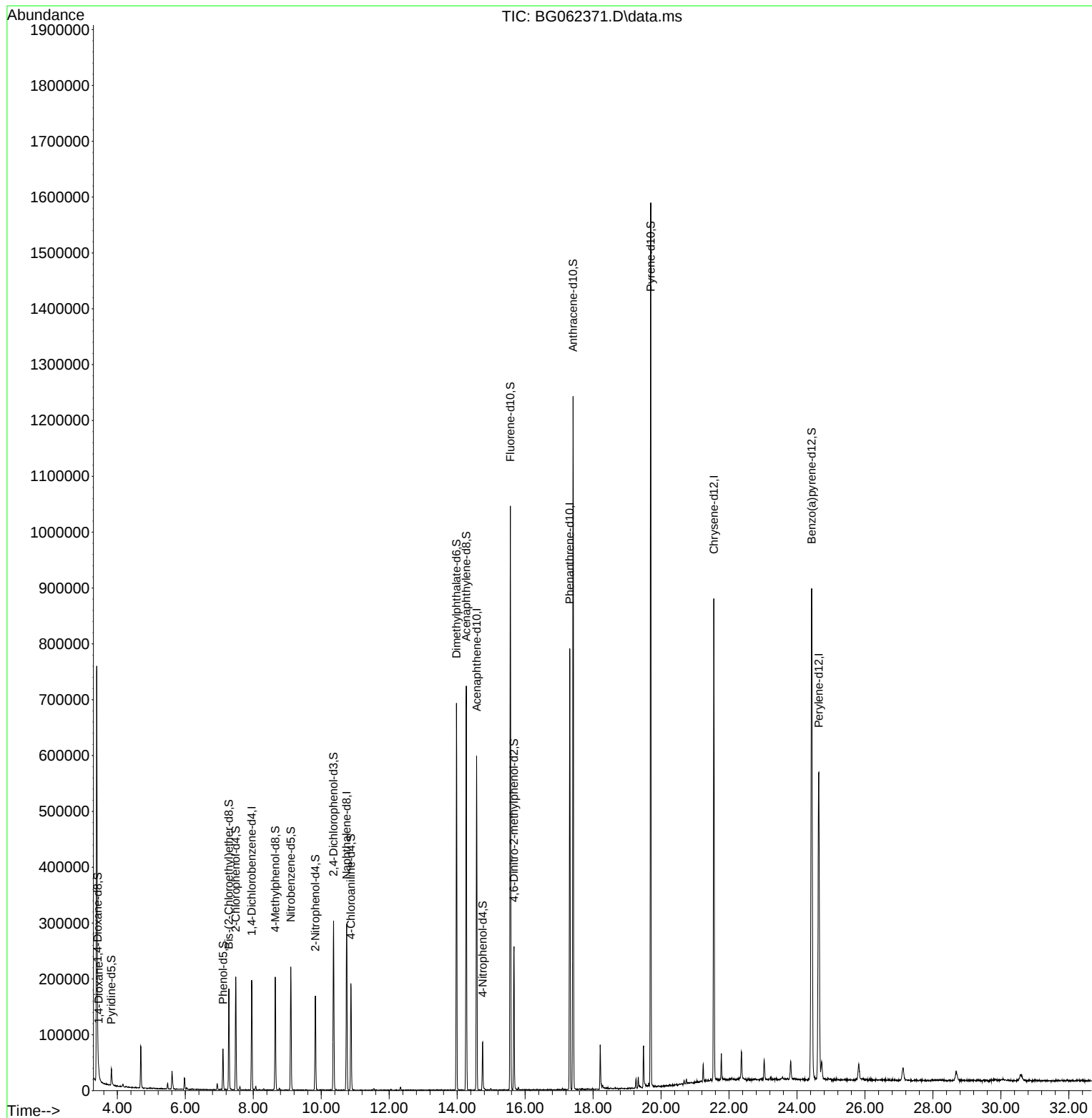
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081224\
Data File : BG062371.D
Acq On : 12 Aug 2024 18:00
Operator : MA/JU
Sample : P3540-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

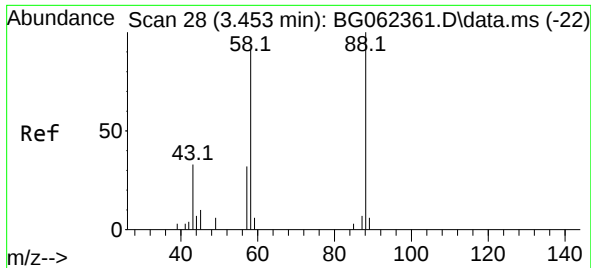
Instrument :
BNA_G
ClientSampleId :
C0B39

Quant Time: Aug 12 18:44:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 09 01:00:03 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

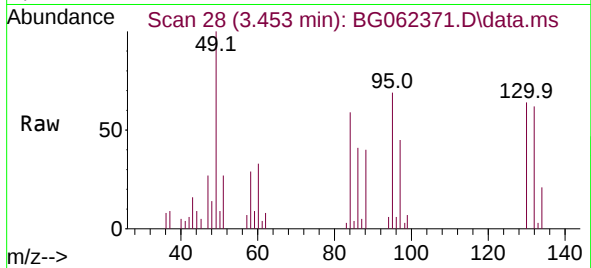
Reviewed By :Yogesh Patel 08/13/2024
Supervised By :mohammad ahmed 08/13/2024





#2
 1,4-Dioxane
 Concen: 1.888 ng/uL
 RT: 3.453 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BG062371.D
 Acq: 12 Aug 2024 18:00

Instrument :
 BNA_G
 ClientSampleId :
 C0B39



Tgt Ion: 88 Resp: 2624
 Ion Ratio Lower Upper
 88 100
 43 38.5 28.5 42.7
 58 70.8 61.2 91.8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/13/2024
 Supervised By :mohammad ahmed 08/13/2024

