

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
 Data File : BG063266.D
 Acq On : 9 Nov 2024 16:08
 Operator : RC/JU
 Sample : P4729-03
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B86

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/10/2024
 Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 10 00:31:37 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	7.834	152	142065	20.000	ng/u1	0.00
20) Naphthalene-d8	10.625	136	672261	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.473	164	539889	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.223	188	1235349	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.477	240	1306335	20.000	ng/u1	0.00
88) Perylene-d12	24.509	264	1373133	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.298	96	12150	3.867	ng/uL	0.00
4) Pyridine-d5	3.710	84	61028	5.877	ng/u1	0.00
7) Phenol-d5	7.012	99	106550	8.312	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.164	67	222424	29.581	ng/u1	0.00
11) 2-Chlorophenol-d4	7.370	132	231614	27.836	ng/u1	0.00
15) 4-Methylphenol-d8	8.539	113	212448	19.553	ng/u1	0.00
21) Nitrobenzene-d5	8.986	128	143836	30.434	ng/u1	0.00
24) 2-Nitrophenol-d4	9.708	143	177414	29.044	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.249	165	339251	28.301	ng/u1	0.00
31) 4-Chloroaniline-d4	10.760	131	375093	24.023	ng/u1	0.00
46) Dimethylphthalate-d6	13.880	166	1202127	28.426	ng/u1	0.00
49) Acenaphthylene-d8	14.162	160	1269177	30.662	ng/u1	0.00
54) 4-Nitrophenol-d4	14.679	143	33041m	5.706	ng/u1	0.00
60) Fluorene-d10	15.466	176	1112559	31.172	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.596	200	195706	25.207	ng/u1	0.00
73) Anthracene-d10	17.323	188	1932971	36.407	ng/u1	0.00
81) Pyrene-d10	19.620	212	2372104	36.217	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.309	264	2469751	37.253	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.339	88	5701	1.474	ng/uL#	93

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

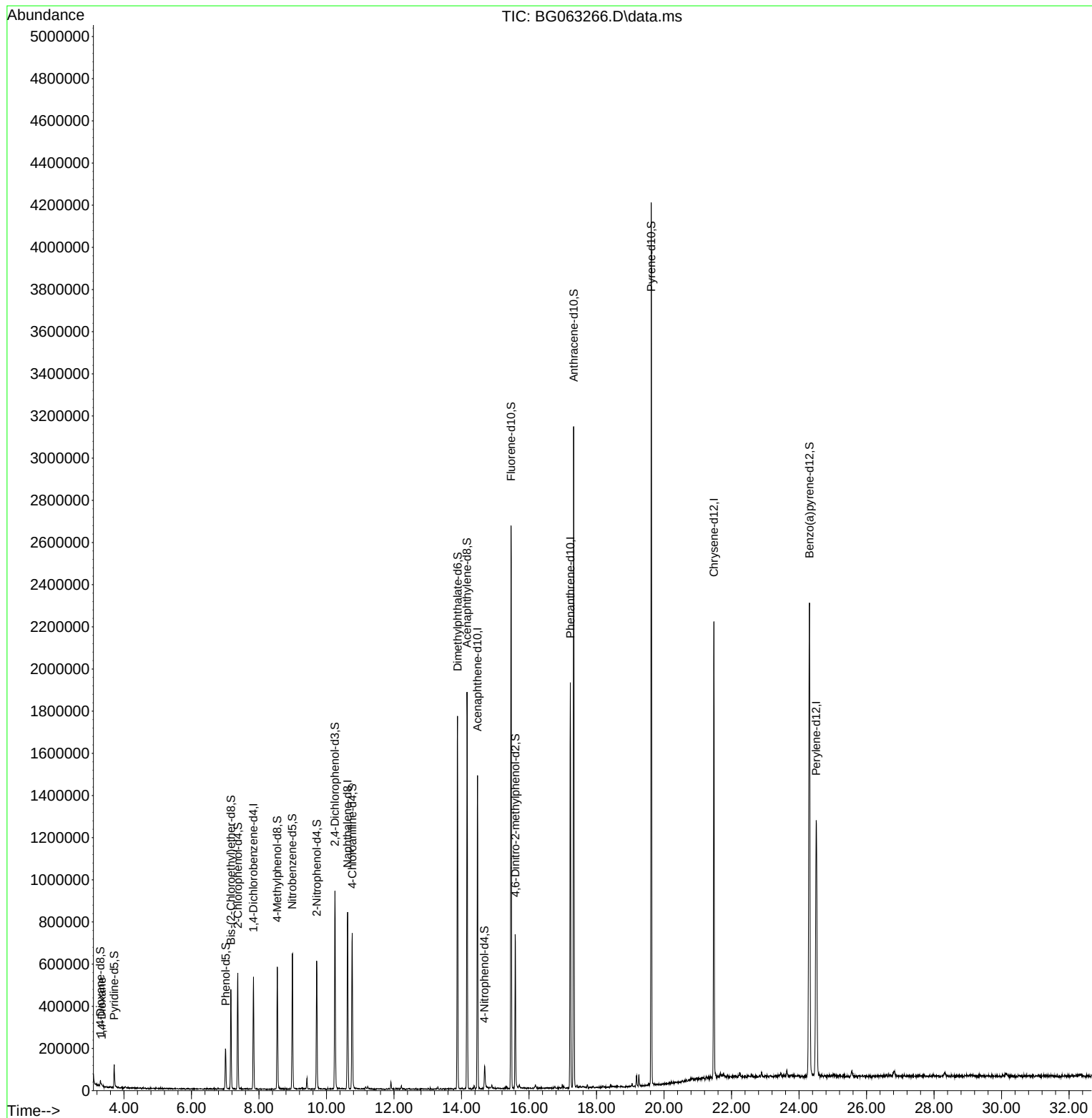
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
Data File : BG063266.D
Acq On : 9 Nov 2024 16:08
Operator : RC/JU
Sample : P4729-03
Misc :
ALS Vial : 44 Sample Multiplier: 1

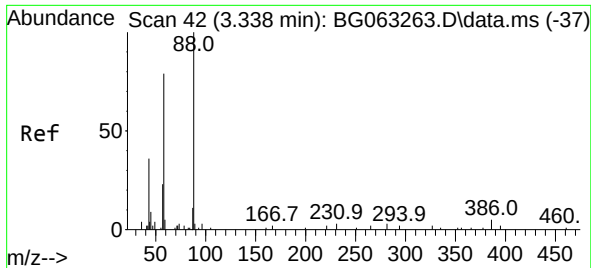
Instrument :
BNA_G
ClientSampleId :
C0B86

Quant Time: Nov 10 00:31:37 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

Manual Integrations
APPROVED

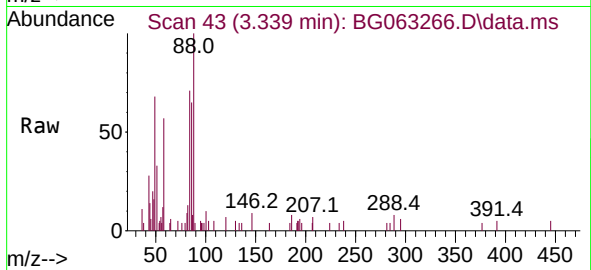
Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024





#2
 1,4-Dioxane
 Concen: 1.474 ng/uL
 RT: 3.339 min Scan# 41
 Delta R.T. -0.001 min
 Lab File: BG063266.D
 Acq: 9 Nov 2024 16:08

Instrument :
 BNA_G
 ClientSampleId :
 C0B86



Tgt Ion: 88 Resp: 570
 Ion Ratio Lower Upper
 88 100
 43 28.5 29.6 44.4
 58 56.8 46.5 69.7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/10/2024
 Supervised By :mohammad ahmed 11/11/2024

