

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012924\
 Data File : BG060471.D
 Acq On : 29 Jan 2024 21:01
 Operator : MA/JU
 Sample : P1239-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0FC6

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/30/2024
 Supervised By :mohammad ahmed 01/31/2024

Quant Time: Jan 30 02:04:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 26 06:06:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.924	152	182600	20.000	ng/u1	0.00
20) Naphthalene-d8	10.727	136	818373	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.563	164	694586	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.307	188	1609361	20.000	ng/u1	0.00
79) Chrysene-d12	21.573	240	1479120	20.000	ng/u1	0.00
88) Perylene-d12	24.734	264	1646421	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.365	96	19015	5.218	ng/uL	0.00
4) Pyridine-d5	3.770	84	122818	10.655	ng/u1	0.00
7) Phenol-d5	7.090	99	105383	6.077	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.249	67	300529	27.577	ng/u1	0.00
11) 2-Chlorophenol-d4	7.454	132	269333	23.257	ng/u1	0.00
15) 4-Methylphenol-d8	8.629	113	217535	15.228	ng/u1	0.00
21) Nitrobenzene-d5	9.088	128	186854	30.951	ng/u1	0.00
24) 2-Nitrophenol-d4	9.810	143	222329	31.522	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.345	165	459601	31.333	ng/u1	0.00
31) 4-Chloroaniline-d4	10.862	131	380799	19.789	ng/u1	0.00
46) Dimethylphthalate-d6	13.964	166	1807017	31.793	ng/u1	0.00
49) Acenaphthylene-d8	14.258	160	2003093	31.419	ng/u1	0.00
54) 4-Nitrophenol-d4	14.775	143	47734m	5.864	ng/u1	0.01
60) Fluorene-d10	15.556	176	1778543	35.713	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.674	200	335699	33.686	ng/u1	0.00
73) Anthracene-d10	17.407	188	2689943	35.260	ng/u1	0.00
81) Pyrene-d10	19.705	212	3153468	35.572	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.522	264	3150328	36.476	ng/u1	0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.394	88	43201	10.715	ng/uL	98

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

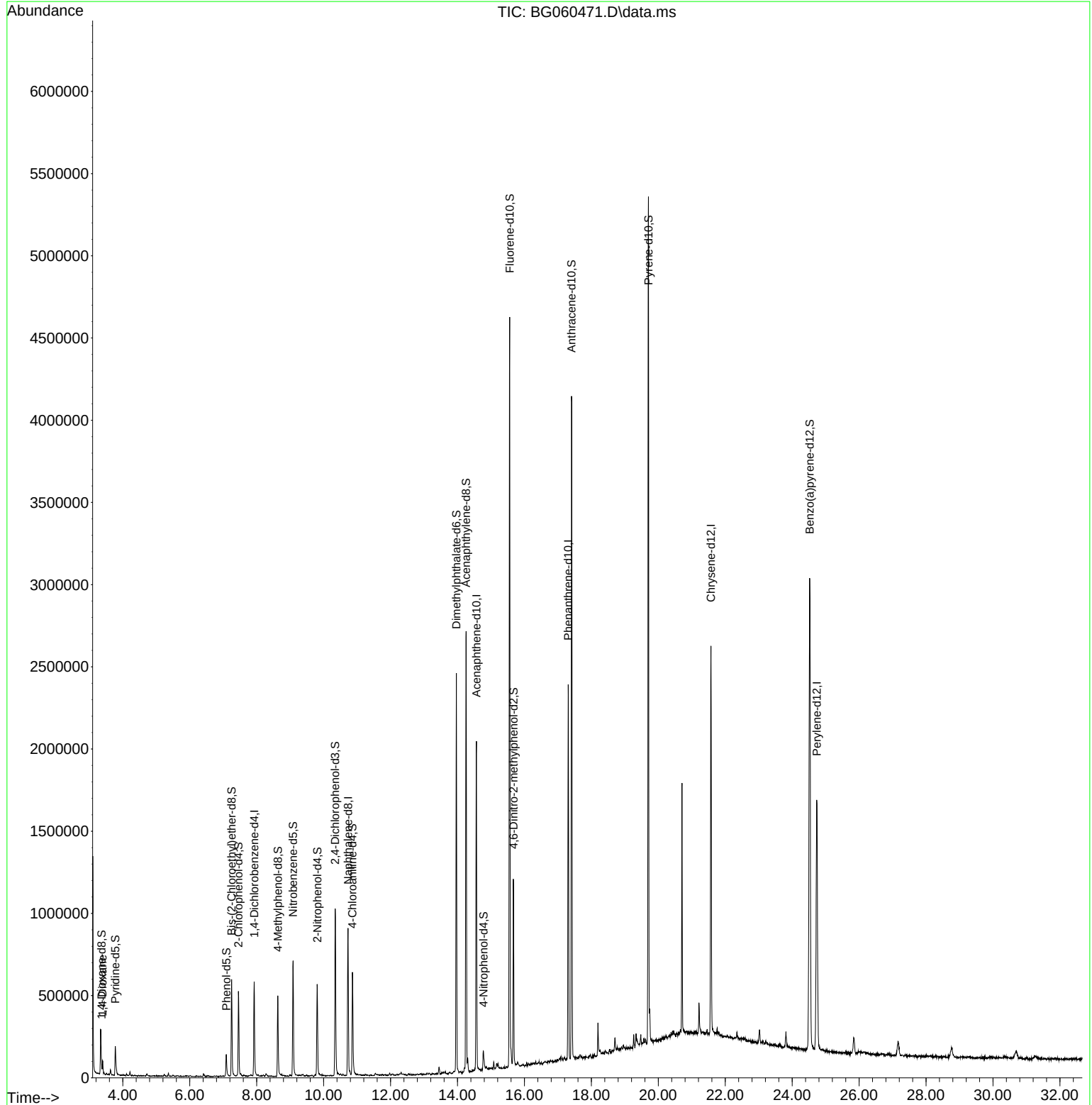
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012924\
Data File : BG060471.D
Acq On : 29 Jan 2024 21:01
Operator : MA/JU
Sample : P1239-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

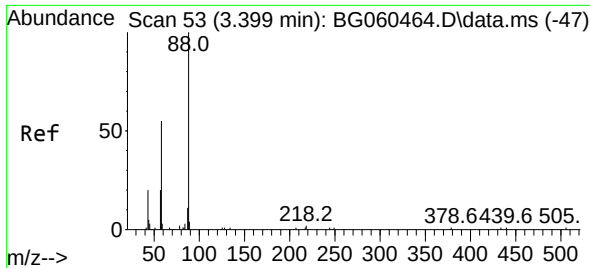
Instrument :
BNA_G
ClientSampleId :
C0FC6

Quant Time: Jan 30 02:04:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 26 06:06:34 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

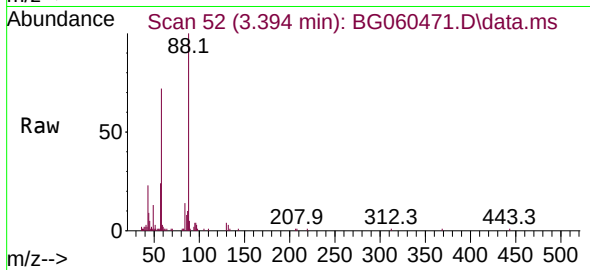
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024





#2
 1,4-Dioxane
 Concen: 10.715 ng/uL
 RT: 3.394 min Scan# 51
 Delta R.T. -0.002 min
 Lab File: BG060471.D
 Acq: 29 Jan 2024 21:01

Instrument :
 BNA_G
 ClientSampleId :
 C0FC6



Tgt Ion: 88 Resp: 43201

Ion	Ratio	Lower	Upper
88	100		
43	22.8	15.4	23.0
58	72.5	57.8	86.8

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/30/2024
 Supervised By :mohammad ahmed 01/31/2024

