Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020124\
Data File : BG060515.D
Acq On : 31 Jan 2024 19:15
Operator : MA/JU
Sample : P1289-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 31 22:27:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 22:04:13 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AF6

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.936	152	132862	20.000	ng/ul	0.00
20) Naphthalene-d8	10.739	136	646905	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.569	164	587179	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.319	188	1502281	20.000	ng/ul	0.00
79) Chrysene-d12	21.579	240	1436072	20.000	ng/ul	0.00
88) Perylene-d12	24.752	264	1588042	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.371	96	11223	4.233	ng/uL	0.00
4) Pyridine-d5	3.788	84	43645	5.204	ng/ul	0.00
7) Phenol-d5	7.102	99	74070	5.870	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.260	67	208771	26.329	ng/ul	0.00
11) 2-Chlorophenol-d4	7.466	132	179057	21.250	ng/ul	0.00
15) 4-Methylphenol-d8	8.641	113	133513	12.845	ng/ul	0.00
21) Nitrobenzene-d5	9.093	128	138877m	29.102	ng/ul	0.00
24) 2-Nitrophenol-d4	9.816	143	165421	29.670	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.357	165	308658	26.620	ng/ul	0.00
31) 4-Chloroaniline-d4	10.874	131	352215	23.156	ng/ul	0.00
46) Dimethylphthalate-d6	13.970	166	1383155	28.787	ng/ul	0.00
49) Acenaphthylene-d8	14.264	160	1565585	29.048	ng/ul	0.00
54) 4-Nitrophenol-d4	14.787	143	23533m	3.420	ng/ul	0.01
60) Fluorene-d10	15.562	176	1289294	30.624	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.680	200	216227	23.244	ng/ul	0.00
73) Anthracene-d10	17.419	188	2272923	31.917	ng/ul	0.00
81) Pyrene-d10	19.710	212	2768202	32.162	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.534	264	2693511	32.333	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.406	88	16727	5.702	ng/uL#	85

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

Quantitation Report (QT Reviewed)

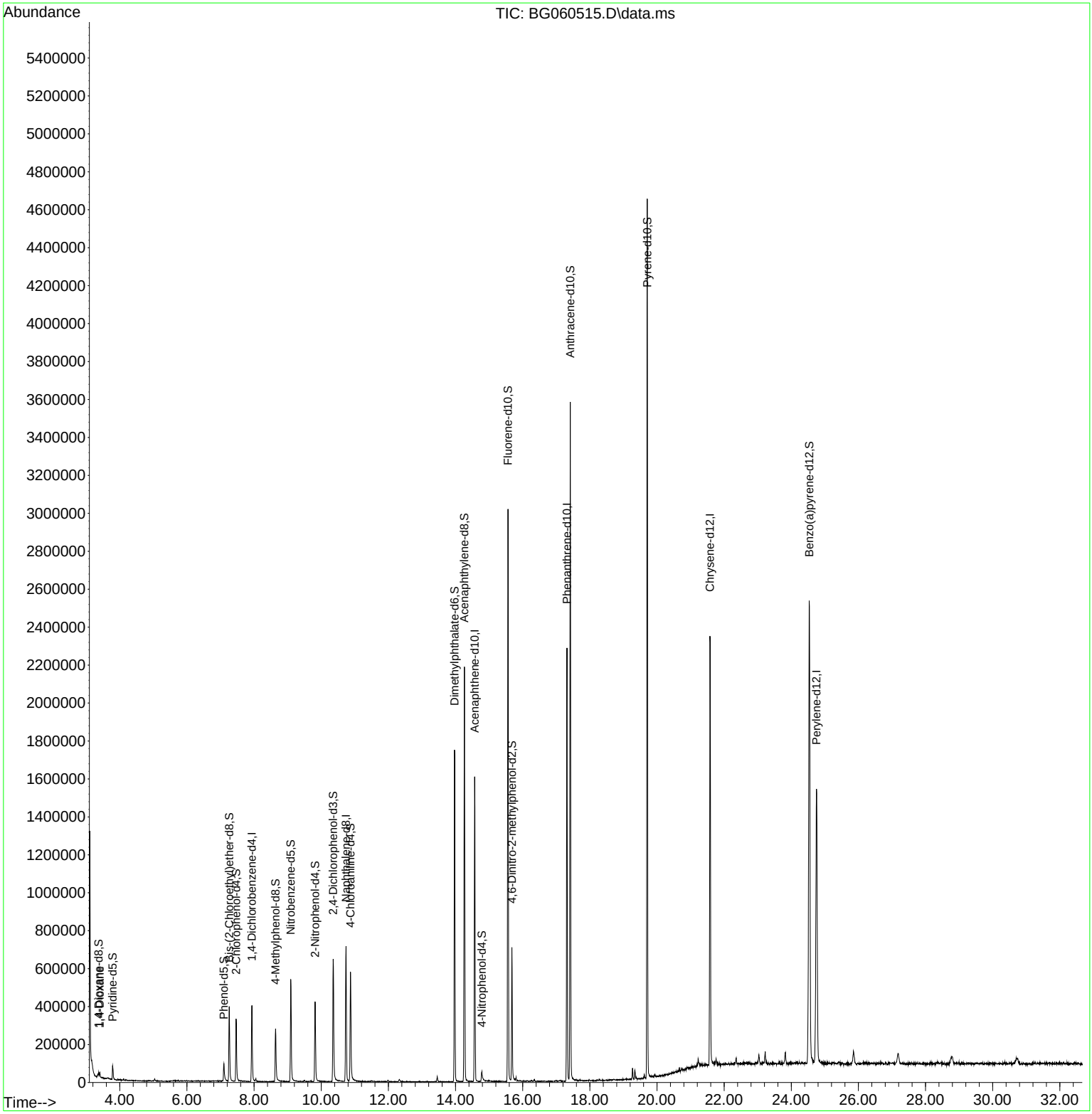
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020124\
Data File : BG060515.D
Acq On : 31 Jan 2024 19:15
Operator : MA/JU
Sample : P1289-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

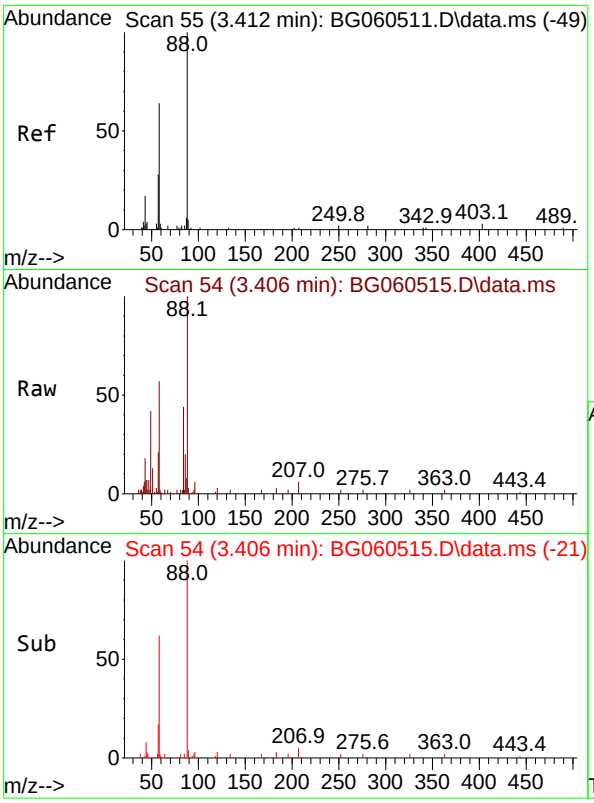
Quant Time: Jan 31 22:27:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 22:04:13 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AF6

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

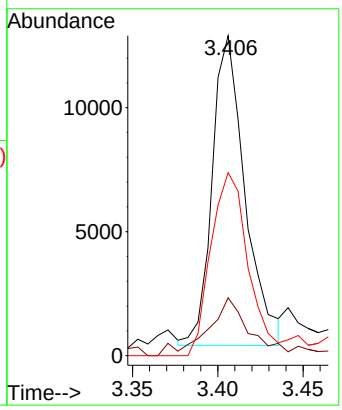




#2
1,4-Dioxane
Concen: 5.702 ng/uL
RT: 3.406 min Scan# 5
Delta R.T. -0.006 min
Lab File: BG060515.D
Acq: 31 Jan 2024 19:15

Tgt Ion: 88 Resp: 1672

Ion	Ratio	Lower	Upper
88	100		
43	18.1	15.4	23.0
58	57.2	57.8	86.8#



Instrument :
BNA_G
ClientSampleId :
C0AF6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024