

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020124\
 Data File : BG060520.D
 Acq On : 31 Jan 2024 22:37
 Operator : MA/JU
 Sample : P1289-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AG3

Manual Integrations
 APPROVED

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

Quant Time: Feb 01 01:22:05 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.935	152	131858	20.000	ng/u1	0.00
20) Naphthalene-d8	10.738	136	609124	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.569	164	525987	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.318	188	1455218	20.000	ng/u1	0.00
79) Chrysene-d12	21.578	240	1424275	20.000	ng/u1	0.00
88) Perylene-d12	24.751	264	1552165	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.370	96	12862	4.888	ng/uL	0.00
4) Pyridine-d5	3.787	84	49844	5.988	ng/u1	0.00
7) Phenol-d5	7.101	99	78385	6.259	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.260	67	249786	31.741	ng/u1	0.00
11) 2-Chlorophenol-d4	7.465	132	208932	24.984	ng/u1	0.00
15) 4-Methylphenol-d8	8.640	113	164298	15.928	ng/u1	0.00
21) Nitrobenzene-d5	9.093	128	159221	35.434	ng/u1	0.00
24) 2-Nitrophenol-d4	9.815	143	190293	36.248	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.362	165	362635	33.215	ng/u1	0.00
31) 4-Chloroaniline-d4	10.873	131	371119	25.912	ng/u1	0.00
46) Dimethylphthalate-d6	13.975	166	1542475	35.838	ng/u1	0.00
49) Acenaphthylene-d8	14.263	160	1692755	35.062	ng/u1	0.00
54) 4-Nitrophenol-d4	14.780	143	30591m	4.962	ng/u1	0.00
60) Fluorene-d10	15.562	176	1418754	37.620	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.679	200	259043	28.748	ng/u1	0.00
73) Anthracene-d10	17.418	188	2569272	37.245	ng/u1	0.00
81) Pyrene-d10	19.710	212	3122987	36.585	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.539	264	3048883	37.445	ng/u1	0.00

Target Compounds Qvalue

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

