

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
 Data File : BG063440.D
 Acq On : 16 Nov 2024 00:37
 Operator : RC/JU
 Sample : P4741-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E27M7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 16 03:02:03 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	7.830	152	87656	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.621	136	387087	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.469	164	305245	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.225	188	758281	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.479	240	806536	20.000	ng/u1	# 0.00
88) Perylene-d12	24.511	264	866145	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.306	96	8358m	4.311	ng/uL	0.00
4) Pyridine-d5	3.711	84	96139	15.005	ng/u1	0.00
7) Phenol-d5	7.013	99	106892	13.514	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.166	67	173542	37.406	ng/u1	0.00
11) 2-Chlorophenol-d4	7.366	132	182202	35.490	ng/u1	-0.01
15) 4-Methylphenol-d8	8.541	113	184307	27.491	ng/u1	0.00
21) Nitrobenzene-d5	8.982	128	106222	39.033	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.704	143	131145	37.287	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.251	165	258832	37.499	ng/u1	0.00
31) 4-Chloroaniline-d4	10.756	131	238131	26.488	ng/u1	0.00
46) Dimethylphthalate-d6	13.876	166	904477	37.829	ng/u1	0.00
49) Acenaphthylene-d8	14.164	160	959980	41.020	ng/u1	0.00
54) 4-Nitrophenol-d4	14.693	143	39917	12.193	ng/u1	0.01
60) Fluorene-d10	15.468	176	825765	40.922	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.592	200	181567	38.099	ng/u1	0.00
73) Anthracene-d10	17.319	188	1433728	43.993	ng/u1	0.00
81) Pyrene-d10	19.622	212	1873707	46.336	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.305	264	1843712	44.088	ng/u1	0.00

Target Compounds Qvalue

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

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