

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
 Data File : BG063356.D
 Acq On : 13 Nov 2024 16:10
 Operator : RC/JU
 Sample : P4741-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E27L1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 13 16:18:27 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	7.831	152	100505	20.000	ng/u1	0.00
20) Naphthalene-d8	10.622	136	432668	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.471	164	372561	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.220	188	930430	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.474	240	962714	20.000	ng/u1	# 0.00
88) Perylene-d12	24.506	264	1027160	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.301	96	9748	4.386	ng/uL	0.00
4) Pyridine-d5	3.707	84	85985	11.704	ng/u1	0.00
7) Phenol-d5	7.003	99	91813	10.124	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.162	67	185193	34.814	ng/u1	0.00
11) 2-Chlorophenol-d4	7.367	132	194445	33.033	ng/u1	0.00
15) 4-Methylphenol-d8	8.537	113	187749	24.425	ng/u1	0.00
21) Nitrobenzene-d5	8.983	128	114375	37.601	ng/u1	0.00
24) 2-Nitrophenol-d4	9.706	143	145850m	37.099	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.246	165	274869	35.627	ng/u1	0.00
31) 4-Chloroaniline-d4	10.757	131	273170	27.184	ng/u1	0.00
46) Dimethylphthalate-d6	13.877	166	985920	33.784	ng/u1	0.00
49) Acenaphthylene-d8	14.159	160	1000269	35.019	ng/u1	0.00
54) 4-Nitrophenol-d4	14.688	143	35238	8.819	ng/u1	0.00
60) Fluorene-d10	15.464	176	873143	35.451	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.587	200	208655	35.683	ng/u1	0.00
73) Anthracene-d10	17.320	188	1541922	38.559	ng/u1	0.00
81) Pyrene-d10	19.618	212	1953222	40.466	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.300	264	1925654	38.829	ng/u1	0.00

Target Compounds Qvalue

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

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