

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
 Data File : BG058477.D
 Acq On : 26 Jul 2023 13:34
 Operator : CG/JU
 Sample : 03553-16
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A46Z8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/27/2023
 Supervised By :mohammad ahmed 07/27/2023

Quant Time: Jul 26 23:17:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 26 17:43:09 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.815	152	109655	20.000	ng/u1	0.00
20) Naphthalene-d8	10.618	136	512809	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.460	164	372845	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.204	188	764509	20.000	ng/u1	0.00
79) Chrysene-d12	21.446	240	590850	20.000	ng/u1	0.00
88) Perylene-d12	24.519	264	725436	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.238	96	2681	0.900	ng/uL	0.00
4) Pyridine-d5	3.655	84	37684	4.261	ng/u1	0.00
7) Phenol-d5	6.986	99	34604	3.327	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.145	67	116193	17.871	ng/u1	0.00
11) 2-Chlorophenol-d4	7.345	132	99005	13.597	ng/u1	0.00
15) 4-Methylphenol-d8	8.526	113	51245	6.459	ng/u1	0.00
21) Nitrobenzene-d5	8.978	128	70933	18.454	ng/u1	0.00
24) 2-Nitrophenol-d4	9.701	143	79653	18.982	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.242	165	129797	16.135	ng/u1	0.00
31) 4-Chloroaniline-d4	10.753	131	150218	12.881	ng/u1	0.00
46) Dimethylphthalate-d6	13.867	166	553112	19.238	ng/u1	0.00
49) Acenaphthylene-d8	14.155	160	603717	20.037	ng/u1	0.00
54) 4-Nitrophenol-d4	14.695	143	6632m	1.527	ng/u1	0.02
60) Fluorene-d10	15.453	176	473105	19.875	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.582	200	48856	12.543	ng/u1	0.00
73) Anthracene-d10	17.304	188	693726	21.001	ng/u1	0.00
81) Pyrene-d10	19.595	212	776465	22.250	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.307	264	798236	22.766	ng/u1	0.00

Target Compounds Qvalue

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

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