

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112024\
 Data File : BG063487.D
 Acq On : 20 Nov 2024 16:34
 Operator : RC/JU
 Sample : P4875-22
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E2A24

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/22/2024
 Supervised By :mohammad ahmed 11/22/2024

Quant Time: Nov 20 17:10:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.836	152	85637	20.000	ng/u1	0.00
20) Naphthalene-d8	10.621	136	347585	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.469	164	272191	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.225	188	664876	20.000	ng/u1	0.00
79) Chrysene-d12	21.484	240	757530	20.000	ng/u1	0.00
88) Perylene-d12	24.522	264	820003	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.300	96	10587	4.879	ng/uL	0.00
4) Pyridine-d5	3.711	84	30915	4.546	ng/u1	0.00
7) Phenol-d5	7.007	99	52557	7.462	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.160	67	154895	34.289	ng/u1	0.00
11) 2-Chlorophenol-d4	7.366	132	144406	28.931	ng/u1	0.00
15) 4-Methylphenol-d8	8.541	113	109268	18.565	ng/u1	0.00
21) Nitrobenzene-d5	8.981	128	83430	33.424	ng/u1	0.00
24) 2-Nitrophenol-d4	9.704	143	105934	34.354	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	191809	32.589	ng/u1	0.00
31) 4-Chloroaniline-d4	10.756	131	166956	22.427	ng/u1	0.00
46) Dimethylphthalate-d6	13.876	166	748445	40.505	ng/u1	0.00
49) Acenaphthylene-d8	14.163	160	758371	35.990	ng/u1	0.00
54) 4-Nitrophenol-d4	14.704	143	20266m	7.381	ng/u1	0.01
60) Fluorene-d10	15.468	176	671128	39.973	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.591	200	131720	35.239	ng/u1	0.00
73) Anthracene-d10	17.324	188	1274015	44.106	ng/u1	0.00
81) Pyrene-d10	19.622	212	1706566	44.942	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.316	264	1788145	44.959	ng/u1	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112024\
Data File : BG063487.D
Acq On : 20 Nov 2024 16:34
Operator : RC/JU
Sample : P4875-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2A24

Quant Time: Nov 20 17:10:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

