

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122324\
 Data File : BP023575.D
 Acq On : 23 Dec 2024 23:07
 Operator : RC/JU
 Sample : PB165751BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK751

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/24/2024
 Supervised By :mohammad ahmed 12/30/2024

Quant Time: Dec 24 05:19:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 02:14:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	136423	20.000	ng/u1	0.02
20) Naphthalene-d8	10.275	136	502088	20.000	ng/u1	# 0.02
38) Acenaphthene-d10	14.157	164	349309	20.000	ng/u1	0.01
64) Phenanthrene-d10	16.963	188	768293	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.392	240	942474	20.000	ng/u1	# 0.00
88) Perylene-d12	24.586	264	1063277	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.081	96	24677	6.660	ng/uL	0.00
4) Pyridine-d5	3.499	84	318403	33.416	ng/u1	0.01
7) Phenol-d5	6.740	99	405855	37.916	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	6.875	67	254695	37.714	ng/u1	0.02
11) 2-Chlorophenol-d4	7.069	132	288161	36.475	ng/u1	0.01
15) 4-Methylphenol-d8	8.252	113	304260	35.219	ng/u1	0.02
21) Nitrobenzene-d5	8.669	128	138842	37.032	ng/u1	0.01
24) 2-Nitrophenol-d4	9.381	143	164491	38.067	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	9.934	165	293924	32.229	ng/u1	0.01
31) 4-Chloroaniline-d4	10.434	131	355164	34.763	ng/u1	0.01
46) Dimethylphthalate-d6	13.563	166	943221	34.783	ng/u1	0.00
49) Acenaphthylene-d8	13.845	160	1029981	36.010	ng/u1	0.01
54) 4-Nitrophenol-d4	14.481	143	148998m	44.838	ng/u1	0.02
60) Fluorene-d10	15.169	176	815136	34.176	ng/u1	0.02
65) 4,6-Dinitro-2-methylph...	15.339	200	151796	32.692	ng/u1	0.00
73) Anthracene-d10	17.063	188	1390671	39.661	ng/u1	0.00
81) Pyrene-d10	19.451	212	1818088	36.923	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.362	264	2023248	35.546	ng/u1	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122324\
Data File : BP023575.D
Acq On : 23 Dec 2024 23:07
Operator : RC/JU
Sample : PB165751BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK751

Quant Time: Dec 24 05:19:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 02:14:57 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/30/2024

