

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042875.D
 Acq On : 18 Nov 2023 10:39
 Operator : MA/JU
 Sample : 05226-17
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCG69

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/20/2023

Quant Time: Nov 18 21:39:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	27089	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.628	136	109817	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.469	164	69274	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.227	188	156803	20.000	ng/u1	-0.01
79) Chrysene-d12	21.409	240	156438	20.000	ng/u1	-0.01
88) Perylene-d12	23.768	264	196694	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	3259	3.775	ng/uL	-0.01
4) Pyridine-d5	3.616	84	18937	8.818	ng/u1	0.00
7) Phenol-d5	6.993	99	9132	3.464	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	58858	31.771	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.340	132	38681	19.014	ng/u1	-0.01
15) 4-Methylphenol-d8	8.540	113	19549	9.417	ng/u1	-0.01
21) Nitrobenzene-d5	9.016	128	24903m	25.865	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.728	143	25493	22.634	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.257	165	40307	19.246	ng/u1	0.00
31) 4-Chloroaniline-d4	10.810	131	56426	21.220	ng/u1	0.00
46) Dimethylphthalate-d6	13.892	166	196687	30.000	ng/u1	-0.01
49) Acenaphthylene-d8	14.169	160	211805	30.193	ng/u1	-0.02
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/u1	
60) Fluorene-d10	15.469	176	172402	31.755	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.616	200	18854	15.874	ng/u1	-0.01
73) Anthracene-d10	17.327	188	278222	31.661	ng/u1	-0.01
81) Pyrene-d10	19.621	212	378813	36.978	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.615	264	393865	33.477	ng/u1	-0.01

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042875.D
Acq On : 18 Nov 2023 10:39
Operator : MA/JU
Sample : 05226-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCG69

Quant Time: Nov 18 21:39:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/20/2023

