

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042904.D
 Acq On : 19 Nov 2023 13:48
 Operator : MA/JU
 Sample : 05370-15
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCDQ9

Manual Integrations
 APPROVED

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

Quant Time: Nov 19 22:22:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	28892	20.000	ng/u1	0.00
20) Naphthalene-d8	10.622	136	109572	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.469	164	67243	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.221	188	160891	20.000	ng/u1	0.00
79) Chrysene-d12	21.409	240	171273	20.000	ng/u1	0.00
88) Perylene-d12	23.762	264	212980	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	3315	3.600	ng/uL	0.00
4) Pyridine-d5	3.616	84	16039	7.003	ng/u1	0.01
7) Phenol-d5	6.993	99	11993	4.265	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	7.163	67	55167	27.920	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	40801	18.805	ng/u1	0.00
15) 4-Methylphenol-d8	8.540	113	23783	10.742	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	25260m	26.294	ng/u1	0.00
24) 2-Nitrophenol-d4	9.728	143	24238	21.568	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	41956	20.078	ng/u1	0.00
31) 4-Chloroaniline-d4	10.810	131	41153	15.511	ng/u1	0.01
46) Dimethylphthalate-d6	13.892	166	183108	28.772	ng/u1	0.00
49) Acenaphthylene-d8	14.169	160	183546	26.955	ng/u1	0.00
54) 4-Nitrophenol-d4	14.792	143	119	0.166	ng/u1	0.07
60) Fluorene-d10	15.463	176	150671	28.590	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.616	200	18318	15.031	ng/u1	0.00
73) Anthracene-d10	17.321	188	264460	29.330	ng/u1	0.00
81) Pyrene-d10	19.621	212	365544	32.592	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.609	264	395598	31.053	ng/u1	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042904.D
Acq On : 19 Nov 2023 13:48
Operator : MA/JU
Sample : 05370-15
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDQ9

Quant Time: Nov 19 22:22:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

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

