

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050081.D
 Acq On : 1 Sep 2021 2:44
 Operator : CG/JU
 Sample : M3486-16
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B24

Manual Integrations
 APPROVED

mohammad
 9/1/2021 4:50:29 PM

Quant Time: Sep 01 04:49:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 14:59:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.961	152	32600	20.000	ng/ul	0.00
20) Naphthalene-d8	10.780	136	134313	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.622	164	90225	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.377	188	184821	20.000	ng/ul	0.00
79) Chrysene-d12	21.654	240	169286	20.000	ng/ul	0.00
88) Perylene-d12	24.879	264	175540	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.320	96	1190	1.882	ng/uL	0.00
4) Pyridine-d5	3.772	84	7925m	4.162	ng/ul	0.03
7) Phenol-d5	7.138	99	19816	7.158	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.279	67	14762	9.598	ng/ul	0.00
11) 2-Chlorophenol-d4	7.497	132	18168	8.771	ng/ul	0.00
15) 4-Methylphenol-d8	8.683	113	13426	6.158	ng/ul	0.00
21) Nitrobenzene-d5	9.136	128	10580	10.160	ng/ul	0.00
24) 2-Nitrophenol-d4	9.864	143	12724m	10.262	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.416	165	20805	9.408	ng/ul	0.01
31) 4-Chloroaniline-d4	10.921	131	22703	7.542	ng/ul	0.00
46) Dimethylphthalate-d6	14.017	166	74891	10.846	ng/ul	0.00
49) Acenaphthylene-d8	14.317	160	90488	11.177	ng/ul	0.00
54) 4-Nitrophenol-d4	14.863	143	4601m	4.605	ng/ul	0.02
60) Fluorene-d10	15.615	176	66235	11.314	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.756	200	3787m	3.185	ng/ul	0.00
73) Anthracene-d10	17.477	188	98533	11.872	ng/ul	0.00
81) Pyrene-d10	19.768	212	124064	13.562	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.656	264	112921	12.125	ng/ul	0.00
Target Compounds					Qvalue	
30) Naphthalene	10.827	128	10798	1.608	ng/ul	97
36) 2-Methylnaphthalene	12.443	142	8888	1.781	ng/ul	94
37) 1-Methylnaphthalene	12.660	142	8153	1.619	ng/ul#	90
72) Phenanthrene	17.424	178	12460	1.352	ng/ul	98
80) Fluoranthene	19.433	202	13745	1.218	ng/ul#	97
82) Pyrene	19.798	202	18545	1.658	ng/ul#	95
85) Benzo(a)anthracene	21.630	228	11679	1.107	ng/ul#	92
87) Chrysene	21.695	228	14557m	1.460	ng/ul	
90) Benzo(b)fluoranthene	23.851	252	13683	1.219	ng/ul#	94
93) Benzo(a)pyrene	24.726	252	9816m	1.007	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050081.D
Acq On : 1 Sep 2021 2:44
Operator : CG/JU
Sample : M3486-16
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B24

Manual Integrations
APPROVED

mohammad
9/1/2021 4:50:29 PM

Quant Time: Sep 01 04:49:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration

