

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121721\
 Data File : BM033504.D
 Acq On : 17 Dec 2021 13:45
 Operator : CG/JU
 Sample : M5083-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BB1

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/18/2021
 Supervised By : Jagrut Upadhyay 12/20/2021

Quant Time: Dec 17 14:16:07 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 16 17:10:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.937	152	58251	20.000	ng	0.00
21) Naphthalene-d8	10.748	136	248265	20.000	ng	# 0.00
39) Acenaphthene-d10	14.583	164	164840	20.000	ng	0.00
64) Phenanthrene-d10	17.330	188	313494	20.000	ng	# 0.00
76) Chrysene-d12	21.506	240	174939	20.000	ng	0.00
86) Perylene-d12	23.924	264	162879	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.501	112	353379	104.680	ng	0.00
7) Phenol-d6	7.107	99	485884	107.251	ng	0.00
23) Nitrobenzene-d5	9.107	82	373322	64.566	ng	0.00
42) 2,4,6-Tribromophenol	16.071	330	167671	90.424	ng	0.00
45) 2-Fluorobiphenyl	13.207	172	701560	58.874	ng	0.00
79) Terphenyl-d14	19.953	244	726606	65.390	ng	0.00
Target Compounds						Qvalue
10) Phenol	7.131	94	21698	4.741	ng	82
32) Benzoic acid	10.025	122	833	3.307	ng	# 72
71) Phenanthrene	17.371	178	104367	5.982	ng	99
74) Di-n-butylphthalate	18.295	149	42739	2.041	ng	# 96
75) Fluoranthene	19.383	202	210627	10.494	ng	98
78) Pyrene	19.747	202	177085	12.830	ng	98
81) Benzo(a)anthracene	21.494	228	78579	6.702	ng	95
83) Chrysene	21.547	228	80547m	7.135	ng	
84) Bis(2-ethylhexyl)phtha...	21.418	149	83578	9.231	ng	100
87) Indeno(1,2,3-cd)pyrene	26.424	276	42941	5.718	ng	# 94
88) Benzo(b)fluoranthene	23.188	252	93791m	8.980	ng	
89) Benzo(k)fluoranthene	23.230	252	37485m	3.548	ng	
90) Benzo(a)pyrene	23.812	252	61018	7.807	ng	# 91
91) Dibenzo(a,h)anthracene	26.441	278	14112	2.505	ng	# 80
92) Benzo(g,h,i)perylene	27.194	276	43520	6.008	ng	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121721\
Data File : BM033504.D
Acq On : 17 Dec 2021 13:45
Operator : CG/JU
Sample : M5083-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BB1

Quant Time: Dec 17 14:16:07 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 16 17:10:15 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

