

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
 Data File : BP008266.D
 Acq On : 08 Dec 2021 00:02
 Operator : CG/JU
 Sample : M4954-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-4(2.0-2.5)

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :Sohil Jodhani 12/10/2021

Quant Time: Dec 08 01:12:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 14:39:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	57354	20.000	ng	-0.02
21) Naphthalene-d8	10.581	136	209549	20.000	ng	-0.02
39) Acenaphthene-d10	14.434	164	137663	20.000	ng	-0.01
64) Phenanthrene-d10	17.198	188	323695	20.000	ng	-0.01
76) Chrysene-d12	21.298	240	413863	20.000	ng	-0.02
86) Perylene-d12	23.692	264	446413	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	333876	93.729	ng	-0.01
7) Phenol-d6	6.969	99	431694	89.774	ng	-0.02
23) Nitrobenzene-d5	8.946	82	284299	61.694	ng	-0.02
42) 2,4,6-Tribromophenol	15.934	330	188511	107.135	ng	-0.02
45) 2-Fluorobiphenyl	13.051	172	578472	61.037	ng	-0.02
79) Terphenyl-d14	19.769	244	1162857	58.722	ng	-0.01
Target Compounds						Qvalue
71) Phenanthrene	17.239	178	57197	3.347	ng	100
75) Fluoranthene	19.216	202	169607	7.367	ng	98
78) Pyrene	19.569	202	174891	4.374	ng	99
81) Benzo(a)anthracene	21.286	228	132013	4.813	ng	97
83) Chrysene	21.339	228	137627	5.273	ng	97
87) Indeno(1,2,3-cd)pyrene	26.186	276	135850	4.183	ng	# 95
88) Benzo(b)fluoranthene	22.969	252	224746	8.351	ng	100
89) Benzo(k)fluoranthene	23.010	252	81961m	3.111	ng	
90) Benzo(a)pyrene	23.586	252	154092	6.699	ng	97
92) Benzo(g,h,i)perylene	26.951	276	140084	5.148	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008266.D
Acq On : 08 Dec 2021 00:02
Operator : CG/JU
Sample : M4954-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(2.0-2.5)

Quant Time: Dec 08 01:12:27 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 03 14:39:24 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

