

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062322\
 Data File : BF128963.D
 Acq On : 23 Jun 2022 20:37
 Operator : CG\JU
 Sample : N3467-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 QA-QC-COMP-XRDS008-22

Quant Time: Jun 24 04:34:13 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 24 00:50:48 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 06/24/2022
 Supervised By : Jagrut Upadhyay 06/28/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.722	152	110455	20.000	ng	0.00
21) Naphthalene-d8	8.010	136	409682	20.000	ng	# 0.00
39) Acenaphthene-d10	9.763	164	227568	20.000	ng	0.00
64) Phenanthrene-d10	11.251	188	408475	20.000	ng	# 0.00
76) Chrysene-d12	13.892	240	244919	20.000	ng	# 0.00
86) Perylene-d12	15.327	264	214577	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	907431	130.857	ng	0.00
7) Phenol-d6	6.386	99	1132709	133.815	ng	0.00
23) Nitrobenzene-d5	7.298	82	828129	94.113	ng	0.00
42) 2,4,6-Tribromophenol	10.557	330	320622	119.242	ng	0.00
45) 2-Fluorobiphenyl	9.086	172	1439477	88.607	ng	0.00
79) Terphenyl-d14	12.839	244	1388357	98.500	ng	0.00
Target Compounds						
						Qvalue
71) Phenanthrene	11.274	178	83070	4.055	ng	97
75) Fluoranthene	12.463	202	114923	5.366	ng	97
78) Pyrene	12.692	202	105938	5.814	ng	98
81) Benzo(a)anthracene	13.880	228	40324	2.641	ng	97
83) Chrysene	13.915	228	36054	2.477	ng	99
88) Benzo(b)fluoranthene	14.915	252	43857m	3.199	ng	
90) Benzo(a)pyrene	15.268	252	29528	2.740	ng	97
92) Benzo(g,h,i)perylene	17.156	276	22710	2.136	ng	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062322\
Data File : BF128963.D
Acq On : 23 Jun 2022 20:37
Operator : CG\JU
Sample : N3467-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
QA-QC-COMP-XRDS008-22

Quant Time: Jun 24 04:34:13 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 00:50:48 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 06/24/2022
Supervised By : Jagrut Upadhyay 06/28/2022

