

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121323\
 Data File : BF136560.D
 Acq On : 14 Dec 2023 03:06
 Operator : CG\JU
 Sample : 05726-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-1

Quant Time: Dec 14 03:52:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 09:40:27 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/14/2023
 Supervised By :mohammad ahmed 12/14/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.798	152	71393	20.000	ng	0.00
21) Naphthalene-d8	8.075	136	245806	20.000	ng	0.00
39) Acenaphthene-d10	9.828	164	109468	20.000	ng	-0.01
64) Phenanthrene-d10	11.322	188	200843	20.000	ng	0.00
76) Chrysene-d12	13.974	240	165199	20.000	ng	0.00
86) Perylene-d12	15.457	264	125486	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	463506	95.880	ng	0.00
7) Phenol-d6	6.440	99	535546	88.793	ng	0.00
23) Nitrobenzene-d5	7.357	82	317639	69.859	ng	-0.01
42) 2,4,6-Tribromophenol	10.622	330	124626	92.333	ng	-0.01
45) 2-Fluorobiphenyl	9.151	172	539594	67.259	ng	-0.01
79) Terphenyl-d14	12.916	244	566611	45.207	ng	0.00
Target Compounds						Qvalue
49) Acenaphthylene	9.686	152	29745	2.880	ng	98
71) Phenanthrene	11.345	178	141878	12.852	ng	98
72) Anthracene	11.392	178	63884	5.746	ng	98
75) Fluoranthene	12.539	202	528904	45.719	ng	98
78) Pyrene	12.769	202	488303	30.181	ng	97
81) Benzo(a)anthracene	13.963	228	287434	24.979	ng	96
83) Chrysene	14.004	228	252942	22.342	ng	96
87) Indeno(1,2,3-cd)pyrene	16.957	276	106017	12.161	ng	95
88) Benzo(b)fluoranthene	15.021	252	261758m	30.509	ng	
89) Benzo(k)fluoranthene	15.051	252	101367m	12.537	ng	
90) Benzo(a)pyrene	15.392	252	185176	26.134	ng	96
91) Dibenzo(a,h)anthracene	16.968	278	27391m	3.835	ng	
92) Benzo(g,h,i)perylene	17.415	276	98486	13.435	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121323\
Data File : BF136560.D
Acq On : 14 Dec 2023 03:06
Operator : CG\JU
Sample : 05726-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

Quant Time: Dec 14 03:52:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 06 09:40:27 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :mohammad ahmed 12/14/2023

