

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052824\
 Data File : BF138052.D
 Acq On : 28 May 2024 17:37
 Operator : CG\JU
 Sample : P2613-01 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TR-06-052424

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/29/2024
 Supervised By :mohammad ahmed 05/30/2024

Quant Time: May 29 02:41:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF051424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 15 04:12:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.034	152	120903	20.000	ng	-0.01
21) Naphthalene-d8	8.316	136	413041	20.000	ng	-0.01
39) Acenaphthene-d10	10.080	164	177161	20.000	ng	0.00
64) Phenanthrene-d10	11.580	188	276077	20.000	ng	0.00
76) Chrysene-d12	14.233	240	237933	20.000	ng	0.00
86) Perylene-d12	15.804	264	181163	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.651	112	67391	9.468	ng	-0.01
7) Phenol-d6	6.645	99	114784	13.092	ng	-0.01
23) Nitrobenzene-d5	7.592	82	68250	9.724	ng	-0.02
42) 2,4,6-Tribromophenol	10.874	330	4904	2.745	ng	0.00
45) 2-Fluorobiphenyl	9.392	172	141998	12.347	ng	0.00
79) Terphenyl-d14	13.168	244	151739	9.399	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.604	178	174700	12.841	ng	99
72) Anthracene	11.651	178	56748	4.204	ng	100
75) Fluoranthene	12.804	202	452920	32.799	ng	99
78) Pyrene	13.033	202	456337	21.928	ng	100
81) Benzo(a)anthracene	14.221	228	235688	15.657	ng	97
83) Chrysene	14.257	228	195060	13.549	ng	97
87) Indeno(1,2,3-cd)pyrene	17.427	276	102247	8.785	ng	96
88) Benzo(b)fluoranthene	15.327	252	254619m	24.274	ng	
89) Benzo(k)fluoranthene	15.357	252	70289m	6.821	ng	
90) Benzo(a)pyrene	15.733	252	171342	19.129	ng	# 96
91) Dibenzo(a,h)anthracene	17.445	278	23760	2.471	ng	# 78
92) Benzo(g,h,i)perylene	17.933	276	104627	10.357	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052824\
Data File : BF138052.D
Acq On : 28 May 2024 17:37
Operator : CG\JU
Sample : P2613-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-06-052424

Quant Time: May 29 02:41:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF051424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 15 04:12:16 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

