

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081822\
 Data File : BF129872.D
 Acq On : 18 Aug 2022 13:07
 Operator : CG\JU
 Sample : N4189-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB18

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 08/19/2022
 Supervised By : Jagrut Upadhyay 08/19/2022

Quant Time: Aug 18 13:37:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 18 12:03:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.792	152	133559	20.000	ng	0.00
21) Naphthalene-d8	8.075	136	532277	20.000	ng	0.00
39) Acenaphthene-d10	9.833	164	279463	20.000	ng	0.00
64) Phenanthrene-d10	11.321	188	432444	20.000	ng	0.00
76) Chrysene-d12	13.968	240	212811	20.000	ng	0.00
86) Perylene-d12	15.433	264	265070	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	305475	37.869	ng	0.00
7) Phenol-d6	6.445	99	443007	43.855	ng	0.00
23) Nitrobenzene-d5	7.357	82	303408	30.514	ng	-0.01
42) 2,4,6-Tribromophenol	10.627	330	69302	24.708	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	586384	31.868	ng	0.00
79) Terphenyl-d14	12.904	244	436568	34.135	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.345	178	226756	9.389	ng	100
75) Fluoranthene	12.539	202	246229	9.963	ng	99
78) Pyrene	12.768	202	210941	11.406	ng	100
81) Benzo(a)anthracene	13.962	228	65667	4.486	ng	99
83) Chrysene	13.998	228	58837	4.294	ng	98
87) Indeno(1,2,3-cd)pyrene	16.903	276	51562	2.833	ng	95
88) Benzo(b)fluoranthene	15.009	252	87814m	4.838	ng	
90) Benzo(a)pyrene	15.374	252	68281	4.777	ng	99
92) Benzo(g,h,i)perylene	17.350	276	52752	3.522	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081822\
Data File : BF129872.D
Acq On : 18 Aug 2022 13:07
Operator : CG\JU
Sample : N4189-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB18

Quant Time: Aug 18 13:37:15 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 18 12:03:10 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 08/19/2022
Supervised By : Jagrut Upadhyay 08/19/2022

