

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF083123\
 Data File : BF135061.D
 Acq On : 01 Sep 2023 01:42
 Operator : CG\JU
 Sample : 04188-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/01/2023
 Supervised By :mohammad ahmed 09/01/2023

Quant Time: Sep 01 02:57:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 31 03:48:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.769	152	128085	20.000	ng	0.00
21) Naphthalene-d8	8.051	136	514980	20.000	ng	0.00
39) Acenaphthene-d10	9.810	164	251268	20.000	ng	0.00
64) Phenanthrene-d10	11.298	188	381262	20.000	ng	-0.01
76) Chrysene-d12	13.957	240	200419	20.000	ng	0.00
86) Perylene-d12	15.427	264	249626	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.398	112	695091	83.823	ng	0.00
7) Phenol-d6	6.410	99	895798	86.669	ng	0.00
23) Nitrobenzene-d5	7.334	82	547759	59.757	ng	-0.01
42) 2,4,6-Tribromophenol	10.598	330	199405	74.812	ng	-0.01
45) 2-Fluorobiphenyl	9.128	172	917504	59.450	ng	-0.01
79) Terphenyl-d14	12.898	244	596239	48.548	ng	0.00
Target Compounds						Qvalue
58) Fluorene	10.357	166	37127	2.428	ng	99
71) Phenanthrene	11.322	178	513066	26.084	ng	99
72) Anthracene	11.375	178	95769	4.765	ng	97
75) Fluoranthene	12.522	202	655715	32.972	ng	99
78) Pyrene	12.751	202	539167	28.334	ng	99
81) Benzo(a)anthracene	13.945	228	319403	23.363	ng	96
83) Chrysene	13.980	228	276347	20.568	ng	97
87) Indeno(1,2,3-cd)pyrene	16.898	276	175100	10.414	ng	95
88) Benzo(b)fluoranthene	14.998	252	437656m	28.177	ng	
89) Benzo(k)fluoranthene	15.021	252	146799m	9.783	ng	
90) Benzo(a)pyrene	15.363	252	318983	22.107	ng	98
91) Dibenzo(a,h)anthracene	16.909	278	45548	3.345	ng	96
92) Benzo(g,h,i)perylene	17.345	276	143103	10.104	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF083123\
Data File : BF135061.D
Acq On : 01 Sep 2023 01:42
Operator : CG\JU
Sample : 04188-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-7

Quant Time: Sep 01 02:57:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 31 03:48:08 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/01/2023
Supervised By :mohammad ahmed 09/01/2023

