

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092923\
 Data File : BF135517.D
 Acq On : 29 Sep 2023 15:43
 Operator : CG\JU
 Sample : 04638-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CONC-WC-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/02/2023
 Supervised By :mohammad ahmed 10/03/2023

Quant Time: Sep 30 00:22:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 30 00:12:20 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.745	152	156510	20.000	ng	0.00
21) Naphthalene-d8	8.022	136	563585	20.000	ng	# 0.00
39) Acenaphthene-d10	9.781	164	239688	20.000	ng	0.00
64) Phenanthrene-d10	11.269	188	366369	20.000	ng	# 0.00
76) Chrysene-d12	13.927	240	288322	20.000	ng	0.00
86) Perylene-d12	15.392	264	290189	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	794594	82.574	ng	0.00
7) Phenol-d6	6.398	99	1004599	82.102	ng	0.00
23) Nitrobenzene-d5	7.310	82	623332	60.089	ng	-0.01
42) 2,4,6-Tribromophenol	10.575	330	122498	51.428	ng	0.00
45) 2-Fluorobiphenyl	9.104	172	1032916	65.017	ng	0.00
79) Terphenyl-d14	12.869	244	824485	44.329	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.298	178	69865	4.032	ng	98
75) Fluoranthene	12.492	202	177136	9.811	ng	98
78) Pyrene	12.722	202	143995	5.246	ng	98
81) Benzo(a)anthracene	13.916	228	63577	3.415	ng	98
83) Chrysene	13.957	228	84528	4.567	ng	98
87) Indeno(1,2,3-cd)pyrene	16.868	276	42215	2.219	ng	99
88) Benzo(b)fluoranthene	14.968	252	120566m	7.675	ng	
89) Benzo(k)fluoranthene	14.992	252	32872m	2.118	ng	
90) Benzo(a)pyrene	15.333	252	64254	4.289	ng	98
92) Benzo(g,h,i)perylene	17.315	276	38849	2.389	ng	# 91

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092923\
Data File : BF135517.D
Acq On : 29 Sep 2023 15:43
Operator : CG\JU
Sample : 04638-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONC-WC-1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

Quant Time: Sep 30 00:22:03 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 30 00:12:20 2023
Response via : Initial Calibration

