

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111022\
 Data File : BF131137.D
 Acq On : 10 Nov 2022 22:43
 Operator : CG\JU
 Sample : N5494-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-15

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/11/2022
 Supervised By : Jagrut Upadhyay 11/11/2022

Quant Time: Nov 11 00:52:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 04:15:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.887	152	59284	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	201656	20.000	ng	0.00
39) Acenaphthene-d10	9.933	164	90376	20.000	ng	0.00
64) Phenanthrene-d10	11.422	188	149469	20.000	ng	0.00
76) Chrysene-d12	14.074	240	136465	20.000	ng	0.00
86) Perylene-d12	15.568	264	111286	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	372940	106.981	ng	0.00
7) Phenol-d6	6.516	99	481209	105.585	ng	0.00
23) Nitrobenzene-d5	7.451	82	305079	68.259	ng	-0.01
42) 2,4,6-Tribromophenol	10.722	330	85374	91.406	ng	-0.01
45) 2-Fluorobiphenyl	9.251	172	445775	68.856	ng	0.00
79) Terphenyl-d14	13.010	244	384096	49.349	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.445	178	33392	4.062	ng	99
75) Fluoranthene	12.639	202	69689	8.469	ng	98
78) Pyrene	12.874	202	113387	9.685	ng	99
81) Benzo(a)anthracene	14.063	228	69076	7.082	ng	95
83) Chrysene	14.098	228	65849	7.148	ng	98
87) Indeno(1,2,3-cd)pyrene	17.080	276	19131	5.797	ng	# 93
88) Benzo(b)fluoranthene	15.127	252	57131m	7.261	ng	
90) Benzo(a)pyrene	15.504	252	44931	7.123	ng	99
91) Dibenzo(a,h)anthracene	17.086	278	6225	4.615	ng	98
92) Benzo(g,h,i)perylene	17.539	276	21713m	6.888	ng	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111022\
Data File : BF131137.D
Acq On : 10 Nov 2022 22:43
Operator : CG\JU
Sample : N5494-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-15

Quant Time: Nov 11 00:52:12 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 10 04:15:17 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 11/11/2022
Supervised By : Jagrut Upadhyay 11/11/2022

