

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090924\
 Data File : BF139288.D
 Acq On : 09 Sep 2024 17:48
 Operator : RC/JU
 Sample : P3880-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SHEEPSHEAD-SOIL-PILE

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/10/2024
 Supervised By :mohammad ahmed 09/12/2024

Quant Time: Sep 09 18:11:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 16:11:43 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.887	152	114056	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	422591	20.000	ng	0.00
39) Acenaphthene-d10	9.922	164	214657	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	324418	20.000	ng	0.00
76) Chrysene-d12	14.045	240	188447	20.000	ng	0.00
86) Perylene-d12	15.521	264	168675	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	647222	94.929	ng	0.00
7) Phenol-d6	6.510	99	853775	93.802	ng	0.00
23) Nitrobenzene-d5	7.445	82	551650	67.910	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	151383	81.670	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	953819	68.591	ng	0.00
79) Terphenyl-d14	12.992	244	657950	56.372	ng	0.00
Target Compounds						Qvalue
75) Fluoranthene	12.622	202	70740	4.656	ng	99
78) Pyrene	12.851	202	62006	3.406	ng	99
81) Benzo(a)anthracene	14.039	228	42261m	3.512	ng	
83) Chrysene	14.068	228	40066	3.568	ng	97
88) Benzo(b)fluoranthene	15.092	252	50139m	5.162	ng	
89) Benzo(k)fluoranthene	15.104	252	19760m	2.269	ng	
90) Benzo(a)pyrene	15.457	252	31559	3.826	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090924\
Data File : BF139288.D
Acq On : 09 Sep 2024 17:48
Operator : RC/JU
Sample : P3880-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SHEEPSHEAD-SOIL-PILE

Quant Time: Sep 09 18:11:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 04 16:11:43 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 09/10/2024
Supervised By :mohammad ahmed 09/12/2024

