

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040623\
 Data File : BM039359.D
 Acq On : 07 Apr 2023 18:42
 Operator : CG/JU
 Sample : 02115-02DL 5X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB9C0DL

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/10/2023
 Supervised By : Jagrut Upadhyay 04/10/2023

Quant Time: Apr 07 23:14:21 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 07 23:05:01 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.878	152	5917	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.686	136	22444	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.527	164	12863	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.278	188	23574	0.400	ng/ul	0.00
17) Chrysene-d12	21.466	240	14375	0.400	ng/ul	# 0.00
23) Perylene-d12	23.854	264	13060	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	4645	0.424	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.297	152	996	0.038	ng/ul	0.01
18) Fluoranthene-d10	19.306	212	2167	0.048	ng/ul	0.00
Target Compounds						
15) Phenanthrene	17.320	178	14385	0.220	ng/ul	Qvalue 100
16) Anthracene	17.409	178	2300	0.046	ng/ul#	82
19) Fluoranthene	19.338	202	41106	0.691	ng/ul	98
20) Pyrene	19.696	202	27883	0.409	ng/ul	98
21) Benzo(a)anthracene	21.451	228	12836	0.387	ng/ul	97
22) Chrysene	21.504	228	13600	0.335	ng/ul	98
24) Benzo(b)fluoranthene	23.126	252	20898	0.504	ng/ul	95
25) Benzo(k)fluoranthene	23.170	252	7579m	0.192	ng/ul	
26) Benzo(a)pyrene	23.746	252	5364	0.128	ng/ul#	69
27) Indeno(1,2,3-cd)pyrene	26.327	276	6029	0.115	ng/ul	90
28) Dibenzo(a,h)anthracene	26.344	278	1892	0.051	ng/ul#	30

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040623\
Data File : BM039359.D
Acq On : 07 Apr 2023 18:42
Operator : CG/JU
Sample : 02115-02DL 5X
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB9C0DL

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 04/10/2023
Supervised By : Jagrut Upadhyay 04/10/2023

Quant Time: Apr 07 23:14:21 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 07 23:05:01 2023
Response via : Initial Calibration

