

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070824\
 Data File : BM046451.D
 Acq On : 09 Jul 2024 00:21
 Operator : MA/JU
 Sample : P2982-13DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4CG0DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024

Quant Time: Jul 09 01:19:39 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM070524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 05 16:01:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.531	152	6484	0.400	ng/ul	0.00
4) Naphthalene-d8	10.293	136	17947	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.174	164	11182	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.922	188	20895	0.400	ng/ul	#-0.02
17) Chrysene-d12	21.125	240	12141	0.400	ng/ul	-0.02
23) Perylene-d12	23.276	264	12455	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.130	96	2764	0.413	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.893	152	1079	0.041	ng/ul	0.00
18) Fluoranthene-d10	18.960	212	1834	0.043	ng/ul	-0.01
Target Compounds						
					Qvalue	
10) Acenaphthylene	13.887	152	2562	0.045	ng/ul#	93
11) Acenaphthene	14.234	153	1161	0.031	ng/ul	98
12) Fluorene	15.228	166	1858	0.043	ng/ul#	93
15) Phenanthrene	16.964	178	30899	0.494	ng/ul	99
16) Anthracene	17.057	178	10746	0.177	ng/ul	98
19) Fluoranthene	18.993	202	60044	0.978	ng/ul#	94
20) Pyrene	19.355	202	54758	0.867	ng/ul#	91
21) Benzo(a)anthracene	21.111	228	25715	0.474	ng/ul	96
22) Chrysene	21.160	228	22940	0.425	ng/ul	97
24) Benzo(b)fluoranthene	22.642	252	27301m	0.516	ng/ul	
25) Benzo(k)fluoranthene	22.680	252	9265m	0.173	ng/ul	
26) Benzo(a)pyrene	23.183	252	19279	0.461	ng/ul	94
27) Indeno(1,2,3-cd)pyrene	25.410	276	12577	0.222	ng/ul#	88
28) Dibenzo(a,h)anthracene	25.423	278	3220	0.074	ng/ul#	48
29) Benzo(g,h,i)perylene	26.057	276	11960	0.265	ng/ul	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070824\
Data File : BM046451.D
Acq On : 09 Jul 2024 00:21
Operator : MA/JU
Sample : P2982-13DL 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4CG0DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

Quant Time: Jul 09 01:19:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM070524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 05 16:01:25 2024
Response via : Initial Calibration

