

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070524\
 Data File : BM046407.D
 Acq On : 06 Jul 2024 07:16
 Operator : MA/JU
 Sample : P3010-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4CW6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :mohammad ahmed 07/08/2024

Quant Time: Jul 08 00:46:42 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	7.539	152	11233	0.400	ng/ul	0.00
4) Naphthalene-d8	10.303	136	32541	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.181	164	18327	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.933	188	33070m	0.400	ng/ul	0.00
17) Chrysene-d12	21.140	240	14761	0.400	ng/ul	# 0.00
23) Perylene-d12	23.297	264	15177	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.130	96	34086	2.938	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.903	152	13450	0.279	ng/ul	0.00
18) Fluoranthene-d10	18.973	212	17756	0.343	ng/ul	0.00
Target Compounds						
						Qvalue
5) Naphthalene	10.347	128	16194	0.187	ng/ul	100
7) 2-Methylnaphthalene	11.974	142	7213	0.123	ng/ul	99
8) 1-Methylnaphthalene	12.200	142	4881	0.081	ng/ul	100
10) Acenaphthylene	13.899	152	30971	0.333	ng/ul	100
11) Acenaphthene	14.242	153	8365	0.138	ng/ul	98
12) Fluorene	15.241	166	12439	0.174	ng/ul	98
14) Pentachlorophenol	16.587	266	453	0.047	ng/ul	94
15) Phenanthrene	16.975	178	257169	2.597	ng/ul	98
16) Anthracene	17.064	178	47486	0.494	ng/ul	98
19) Fluoranthene	19.001	202	489560	6.561	ng/ul	98
20) Pyrene	19.363	202	314000	4.090	ng/ul	96
21) Benzo(a)anthracene	21.126	228	164932	2.501	ng/ul	93
22) Chrysene	21.175	228	203146	3.098	ng/ul	98
24) Benzo(b)fluoranthene	22.660	252	278766m	4.320	ng/ul	
25) Benzo(k)fluoranthene	22.701	252	90333m	1.387	ng/ul	
26) Benzo(a)pyrene	23.206	252	90113	1.767	ng/ul#	97
27) Indeno(1,2,3-cd)pyrene	25.447	276	102142	1.483	ng/ul#	91
28) Dibenzo(a,h)anthracene	25.461	278	32706	0.614	ng/ul#	87
29) Benzo(g,h,i)perylene	26.094	276	16123	0.293	ng/ul#	80

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070524\
Data File : BM046407.D
Acq On : 06 Jul 2024 07:16
Operator : MA/JU
Sample : P3010-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4CW6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024

Quant Time: Jul 08 00:46:42 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

