

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071524\
 Data File : BM046648.D
 Acq On : 17 Jul 2024 00:24
 Operator : MA/JU
 Sample : P3139-01DL 5X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4D00DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/18/2024

Quant Time: Jul 17 00:54:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 15 08:57:27 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.497	152	2586	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.260	136	7179	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.141	164	5043	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.896	188	10986	0.400	ng/ul	0.00
17) Chrysene-d12	21.102	240	8449	0.400	ng/ul	0.00
23) Perylene-d12	23.238	264	9363	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.113	96	1848	0.870	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.860	152	889	0.077	ng/ul	0.00
18) Fluoranthene-d10	18.932	212	2150	0.084	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.310	128	905	0.050	ng/ul#	84
7) 2-Methylnaphthalene	11.932	142	634	0.049	ng/ul	99
8) 1-Methylnaphthalene	12.157	142	560	0.043	ng/ul	95
10) Acenaphthylene	13.859	152	3003	0.131	ng/ul	97
11) Acenaphthene	14.206	153	630	0.041	ng/ul	95
12) Fluorene	15.201	166	1092	0.057	ng/ul#	85
15) Phenanthrene	16.939	178	21524	0.687	ng/ul	99
16) Anthracene	17.027	178	4053	0.132	ng/ul	96
19) Fluoranthene	18.965	202	47418	1.366	ng/ul	99
20) Pyrene	19.327	202	26650	0.709	ng/ul	98
21) Benzo(a)anthracene	21.084	228	19193	0.513	ng/ul	96
22) Chrysene	21.137	228	24152	0.668	ng/ul	97
24) Benzo(b)fluoranthene	22.607	252	31185m	0.834	ng/ul	
25) Benzo(k)fluoranthene	22.645	252	10801m	0.294	ng/ul	
26) Benzo(a)pyrene	23.145	252	7457	0.242	ng/ul#	80
27) Indeno(1,2,3-cd)pyrene	25.360	276	8836	0.189	ng/ul#	98
28) Dibenzo(a,h)anthracene	25.373	278	3933	0.106	ng/ul#	46
29) Benzo(g,h,i)perylene	26.000	276	1197	0.032	ng/ul#	21

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071524\
Data File : BM046648.D
Acq On : 17 Jul 2024 00:24
Operator : MA/JU
Sample : P3139-01DL 5X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4D00DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024

Quant Time: Jul 17 00:54:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 15 08:57:27 2024
Response via : Initial Calibration

