

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081924\
 Data File : BN033503.D
 Acq On : 20 Aug 2024 13:23
 Operator : MA/JU
 Sample : P3580-01DL 5X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 926-K1-SD-0-0.5-081224DL

Quant Time: Aug 20 14:10:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:32:18 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2024
 Supervised By :mohammad ahmed 08/22/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	9571	0.400	ng	0.00
7) Naphthalene-d8	10.314	136	26290	0.400	ng	# 0.00
13) Acenaphthene-d10	14.189	164	13221	0.400	ng	0.00
19) Phenanthrene-d10	16.942	188	27566	0.400	ng	0.00
29) Chrysene-d12	21.148	240	16690	0.400	ng	0.00
35) Perylene-d12	23.320	264	15739	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.183	112	929	0.031	ng	0.00
5) Phenol-d6	6.736	99	1094	0.030	ng	0.00
8) Nitrobenzene-d5	8.681	82	726	0.033	ng	-0.01
11) 2-Methylnaphthalene-d10	11.911	152	1218	0.032	ng	0.00
14) 2,4,6-Tribromophenol	15.688	330	177	0.025	ng	0.00
15) 2-Fluorobiphenyl	12.810	172	1762	0.033	ng	0.00
27) Fluoranthene-d10	18.980	212	1899	0.029	ng	0.00
31) Terphenyl-d14	19.593	244	1245	0.033	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.357	128	1999	0.028	ng	# 89
12) 2-Methylnaphthalene	11.987	142	919	0.021	ng	# 92
17) Acenaphthene	14.253	154	5143	0.126	ng	97
18) Fluorene	15.247	166	6217	0.121	ng	99
25) Phenanthrene	16.979	178	106097	1.383	ng	100
26) Anthracene	17.066	178	15303	0.226	ng	96
28) Fluoranthene	19.008	202	146296	1.726	ng	100
30) Pyrene	19.375	202	113436	1.523	ng	# 95
32) Benzo(a)anthracene	21.130	228	39592	0.656	ng	99
33) Chrysene	21.184	228	41091	0.685	ng	98
36) Indeno(1,2,3-cd)pyrene	25.472	276	22482	0.344	ng	95
37) Benzo(b)fluoranthene	22.677	252	49617	0.844	ng	98
38) Benzo(k)fluoranthene	22.715	252	18721m	0.324	ng	
39) Benzo(a)pyrene	23.224	252	30409	0.625	ng	95
40) Dibenzo(a,h)anthracene	25.481	278	4888	0.094	ng	# 81
41) Benzo(g,h,i)perylene	26.127	276	23354	0.418	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081924\
Data File : BN033503.D
Acq On : 20 Aug 2024 13:23
Operator : MA/JU
Sample : P3580-01DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
926-K1-SD-0-0.5-081224DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024

Quant Time: Aug 20 14:10:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 23:32:18 2024
Response via : Initial Calibration

