

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021624\
 Data File : BN029839.D
 Acq On : 16 Feb 2024 22:37
 Operator : MA/JU
 Sample : P1439-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-195-GW-765-767

Quant Time: Feb 16 23:59:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 16 23:52:05 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/17/2024
 Supervised By :mohammad ahmed 02/17/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	4833	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	13275	0.400	ng	#-0.01
13) Acenaphthene-d10	14.511	164	4816	0.400	ng	0.00
19) Phenanthrene-d10	17.255	188	11278	0.400	ng	# 0.00
29) Chrysene-d12	21.465	240	8209	0.400	ng	# 0.00
35) Perylene-d12	23.832	264	3817	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	2835	0.244	ng	0.00
5) Phenol-d6	7.038	99	1946	0.145	ng	0.00
8) Nitrobenzene-d5	9.035	82	4233	0.383	ng	0.00
11) 2-Methylnaphthalene-d10	12.257	152	6217	0.344	ng	0.00
14) 2,4,6-Tribromophenol	16.002	330	1016	0.658	ng	0.00
15) 2-Fluorobiphenyl	13.132	172	11089	0.536	ng	0.00
27) Fluoranthene-d10	19.299	212	8523	0.312	ng	0.00
31) Terphenyl-d14	19.903	244	9155	0.449	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.362	88	1963	0.289	ng	# 65
18) Fluorene	15.555	166	604	0.031	ng	# 95
21) 4-Bromophenyl-phenylether	16.461	248	220	0.033	ng	95
22) Hexachlorobenzene	16.560	284	302	0.037	ng	97
25) Phenanthrene	17.305	178	1132m	0.034	ng	
26) Anthracene	17.392	178	711	0.025	ng	98
28) Fluoranthene	19.327	202	1129	0.030	ng	# 70
30) Pyrene	19.694	202	894	0.024	ng	# 90
32) Benzo(a)anthracene	21.447	228	1278	0.046	ng	# 87
33) Chrysene	21.501	228	1426	0.045	ng	# 91
34) Bis(2-ethylhexyl)phtha...	21.393	149	17435	0.912	ng	100
36) Indeno(1,2,3-cd)pyrene	26.279	276	1415	0.092	ng	# 68
37) Benzo(b)fluoranthene	23.116	252	1795	0.132	ng	# 33
38) Benzo(k)fluoranthene	23.163	252	1632	0.114	ng	# 1
39) Benzo(a)pyrene	23.730	252	781	0.066	ng	# 1
40) Dibenzo(a,h)anthracene	26.311	278	1144	0.094	ng	# 31
41) Benzo(g,h,i)perylene	27.022	276	1366	0.092	ng	# 67

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021624\
Data File : BN029839.D
Acq On : 16 Feb 2024 22:37
Operator : MA/JU
Sample : P1439-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-765-767

Quant Time: Feb 16 23:59:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 16 23:52:05 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/17/2024
Supervised By :mohammad ahmed 02/17/2024

