

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062124\
 Data File : BN032140.D
 Acq On : 21 Jun 2024 20:23
 Operator : MA/JU
 Sample : P3002-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-196-GW-620-622

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/24/2024
 Supervised By :mohammad ahmed 06/28/2024

Quant Time: Jun 22 00:34:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.639	152	9827	0.400	ng	0.00
7) Naphthalene-d8	10.421	136	34184	0.400	ng	# 0.00
13) Acenaphthene-d10	14.274	164	22697	0.400	ng	-0.01
19) Phenanthrene-d10	17.028	188	45840	0.400	ng	# 0.00
29) Chrysene-d12	21.229	240	26824	0.400	ng	# 0.00
35) Perylene-d12	23.452	264	24650	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.248	112	5660	0.203	ng	0.00
5) Phenol-d6	6.830	99	5309	0.145	ng	0.00
8) Nitrobenzene-d5	8.798	82	7022	0.247	ng	0.00
11) 2-Methylnaphthalene-d10	12.013	152	15830	0.291	ng	0.00
14) 2,4,6-Tribromophenol	15.787	330	3214	0.295	ng	0.00
15) 2-Fluorobiphenyl	12.895	172	24756	0.288	ng	-0.01
27) Fluoranthene-d10	19.068	212	37689	0.302	ng	0.00
31) Terphenyl-d14	19.667	244	28864	0.440	ng	0.00
Target Compounds						Qvalue
25) Phenanthrene	17.066	178	3257	0.026	ng	98
26) Anthracene	17.165	178	6034	0.051	ng	99
28) Fluoranthene	19.096	202	10718	0.069	ng	96
30) Pyrene	19.463	202	11039	0.104	ng	99
32) Benzo(a)anthracene	21.211	228	14156	0.140	ng	98
33) Chrysene	21.265	228	14088	0.147	ng	98
34) Bis(2-ethylhexyl)phtha...	21.139	149	37526	0.544	ng	100
36) Indeno(1,2,3-cd)pyrene	25.697	276	8999	0.098	ng	97
37) Benzo(b)fluoranthene	22.785	252	11881	0.132	ng	# 76
38) Benzo(k)fluoranthene	22.829	252	11257m	0.133	ng	
39) Benzo(a)pyrene	23.355	252	7408	0.096	ng	# 56
40) Dibenzo(a,h)anthracene	25.709	278	7378	0.102	ng	# 78
41) Benzo(g,h,i)perylene	26.384	276	6226	0.080	ng	# 80

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062124\
Data File : BN032140.D
Acq On : 21 Jun 2024 20:23
Operator : MA/JU
Sample : P3002-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BP-VPB-196-GW-620-622

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/28/2024

Quant Time: Jun 22 00:34:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 11:30:34 2024
Response via : Initial Calibration

