

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035806.D
 Acq On : 24 Dec 2024 05:23
 Operator : RC/JU
 Sample : P5317-07
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW8-MW01S-20241216

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/24/2024
 Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 24 05:58:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.264	152	3576	0.400	ng	0.00
7) Naphthalene-d8	10.009	136	8965	0.400	ng	#-0.01
13) Acenaphthene-d10	13.925	164	6221	0.400	ng	-0.01
19) Phenanthrene-d10	16.698	188	13726	0.400	ng	# 0.00
29) Chrysene-d12	20.947	240	11081	0.400	ng	0.00
35) Perylene-d12	23.029	264	9977	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	4.932	112	816	0.091	ng	0.00
5) Phenol-d6	6.484	99	437	0.041	ng	0.00
8) Nitrobenzene-d5	8.408	82	2195m	0.401	ng	0.00
11) 2-Methylnaphthalene-d10	11.611	152	5331	0.380	ng	-0.01
14) 2,4,6-Tribromophenol	15.443	330	657	0.149	ng	-0.01
15) 2-Fluorobiphenyl	12.528	172	8645	0.368	ng	-0.02
27) Fluoranthene-d10	18.752	212	16043	0.412	ng	0.00
31) Terphenyl-d14	19.379	244	15895	0.727	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.974	88	2271	0.664	ng	99
25) Phenanthrene	16.736	178	1310	0.035	ng	98
26) Anthracene	16.835	178	686	0.020	ng	98
28) Fluoranthene	18.780	202	4828	0.095	ng	99
30) Pyrene	19.147	202	3511	0.086	ng	99
32) Benzo(a)anthracene	20.929	228	2220	0.057	ng	93
33) Chrysene	20.983	228	3647	0.091	ng	97
34) Bis(2-ethylhexyl)phtha...	20.902	149	1926	0.126	ng	97
36) Indeno(1,2,3-cd)pyrene	25.064	276	1824	0.047	ng	# 68
37) Benzo(b)fluoranthene	22.421	252	3115	0.085	ng	# 61
38) Benzo(k)fluoranthene	22.465	252	2679	0.075	ng	# 56
39) Benzo(a)pyrene	22.945	252	1520	0.051	ng	# 23
40) Dibenzo(a,h)anthracene	25.091	278	1232	0.040	ng	# 28
41) Benzo(g,h,i)perylene	25.670	276	1419	0.044	ng	# 75

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
Data File : BN035806.D
Acq On : 24 Dec 2024 05:23
Operator : RC/JU
Sample : P5317-07
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RW8-MW01S-20241216

Quant Time: Dec 24 05:58:59 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 19 23:06:19 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

