

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082324\
 Data File : BN033612.D
 Acq On : 24 Aug 2024 05:21
 Operator : MA/JU
 Sample : P3660-02DL 2X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 S-901-J-0.5-1-081624DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/26/2024
 Supervised By :mohammad ahmed 08/29/2024

Quant Time: Aug 24 06:04:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 23 00:22:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.545	152	10383	0.400	ng	0.00
7) Naphthalene-d8	10.304	136	28116	0.400	ng	# 0.00
13) Acenaphthene-d10	14.178	164	13201	0.400	ng	0.00
19) Phenanthrene-d10	16.929	188	24117	0.400	ng	0.00
29) Chrysene-d12	21.130	240	19043	0.400	ng	0.00
35) Perylene-d12	23.300	264	21235	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.183	112	2591	0.079	ng	0.00
5) Phenol-d6	6.736	99	3331	0.085	ng	0.00
8) Nitrobenzene-d5	8.681	82	2299	0.099	ng	0.00
11) 2-Methylnaphthalene-d10	11.899	152	3441	0.086	ng	0.00
14) 2,4,6-Tribromophenol	15.676	330	583	0.082	ng	0.00
15) 2-Fluorobiphenyl	12.799	172	4463	0.083	ng	0.00
27) Fluoranthene-d10	18.970	212	3787	0.065	ng	0.00
31) Terphenyl-d14	19.583	244	2480	0.057	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.346	128	1602	0.021	ng	# 81
16) Acenaphthylene	13.889	152	4073	0.070	ng	99
17) Acenaphthene	14.242	154	2635	0.065	ng	97
18) Fluorene	15.236	166	3240	0.063	ng	# 96
25) Phenanthrene	16.966	178	67399	1.005	ng	99
26) Anthracene	17.053	178	16381	0.276	ng	97
28) Fluoranthene	18.998	202	170085	2.294	ng	99
30) Pyrene	19.365	202	156315	1.839	ng	# 95
32) Benzo(a)anthracene	21.121	228	94233	1.369	ng	97
33) Chrysene	21.166	228	89716	1.311	ng	96
34) Bis(2-ethylhexyl)phtha...	21.077	149	7643m	0.175	ng	
36) Indeno(1,2,3-cd)pyrene	25.446	276	66966	0.760	ng	# 94
37) Benzo(b)fluoranthene	22.657	252	139453	1.759	ng	# 95
38) Benzo(k)fluoranthene	22.698	252	49761m	0.638	ng	
39) Benzo(a)pyrene	23.203	252	99677m	1.519	ng	
40) Dibenzo(a,h)anthracene	25.457	278	16789	0.238	ng	# 91
41) Benzo(g,h,i)perylene	26.101	276	65459	0.868	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082324\
Data File : BN033612.D
Acq On : 24 Aug 2024 05:21
Operator : MA/JU
Sample : P3660-02DL 2X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-901-J-0.5-1-081624DL

Quant Time: Aug 24 06:04:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 23 00:22:18 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/26/2024
Supervised By :mohammad ahmed 08/29/2024

