

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120924\
 Data File : BN035503.D
 Acq On : 09 Dec 2024 12:52
 Operator : RC/JU
 Sample : P5142-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TOWER-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/11/2024
 Supervised By :mohammad ahmed 12/11/2024

Quant Time: Dec 09 13:27:39 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 23:03:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.300	152	2555	0.400	ng	0.00
7) Naphthalene-d8	10.041	136	7813	0.400	ng	-0.01
13) Acenaphthene-d10	13.957	164	6050	0.400	ng	-0.01
19) Phenanthrene-d10	16.723	188	13058	0.400	ng	#-0.01
29) Chrysene-d12	20.965	240	11506	0.400	ng	# 0.00
35) Perylene-d12	23.056	264	10509	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	4.960	112	893	0.140	ng	0.00
5) Phenol-d6	6.506	99	867	0.113	ng	0.00
8) Nitrobenzene-d5	8.429	82	2122m	0.445	ng	-0.01
11) 2-Methylnaphthalene-d10	11.641	152	5007	0.409	ng	-0.02
14) 2,4,6-Tribromophenol	15.464	330	1610	0.375	ng	-0.01
15) 2-Fluorobiphenyl	12.564	172	8694	0.380	ng	-0.01
27) Fluoranthene-d10	18.775	212	15522	0.419	ng	0.00
31) Terphenyl-d14	19.402	244	12958	0.571	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.996	88	375	0.154	ng	# 73
9) Naphthalene	10.095	128	808	0.039	ng	# 69
24) Pentachlorophenol	16.376	266	214	0.055	ng	# 64
25) Phenanthrene	16.760	178	1028	0.029	ng	# 65
28) Fluoranthene	18.803	202	1599	0.033	ng	# 86
30) Pyrene	19.170	202	1242	0.029	ng	# 85
32) Benzo(a)anthracene	20.947	228	1008	0.025	ng	# 37
33) Chrysene	21.000	228	1094	0.026	ng	# 50
34) Bis(2-ethylhexyl)phtha...	20.920	149	7732	0.486	ng	# 74
36) Indeno(1,2,3-cd)pyrene	25.091	276	876	0.021	ng	98
37) Benzo(b)fluoranthene	22.445	252	1285	0.033	ng	# 1
38) Benzo(k)fluoranthene	22.486	252	1023	0.027	ng	# 1
41) Benzo(g,h,i)perylene	25.707	276	685	0.020	ng	# 22

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120924\
Data File : BN035503.D
Acq On : 09 Dec 2024 12:52
Operator : RC/JU
Sample : P5142-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
TOWER-2

Quant Time: Dec 09 13:27:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 23:03:24 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/11/2024

