

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082024\
 Data File : BP021572.D
 Acq On : 20 Aug 2024 14:25
 Operator : RC/JU
 Sample : P3519-03RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 OU4-TS-17-080724RE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2024
 Supervised By :mohammad ahmed 08/22/2024

Quant Time: Aug 20 15:25:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 14 00:00:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	390276	20.000	ng	0.00
21) Naphthalene-d8	10.593	136	1600137	20.000	ng	0.00
39) Acenaphthene-d10	14.451	164	1017042	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	2211502	20.000	ng	0.01
76) Chrysene-d12	21.733	240	2111862	20.000	ng	0.04
86) Perylene-d12	25.174	264	2511747	20.000	ng	0.07
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	1995824	75.934	ng	0.01
7) Phenol-d6	6.969	99	2810162	73.292	ng	0.00
23) Nitrobenzene-d5	8.951	82	1684400	54.333	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	989976	87.459	ng	0.00
45) 2-Fluorobiphenyl	13.057	172	2737211	41.074	ng	0.00
79) Terphenyl-d14	19.992	244	4104451	37.757	ng	0.02
Target Compounds						Qvalue
60) Diethylphthalate	15.298	149	158790m	2.272	ng	
71) Phenanthrene	17.310	178	1002035	9.422	ng	99
72) Anthracene	17.404	178	262664	2.518	ng	99
74) Di-n-butylphthalate	18.286	149	433686	3.513	ng	100
75) Fluoranthene	19.392	202	1746659	13.385	ng	98
78) Pyrene	19.769	202	1545851	11.199	ng	99
81) Benzo(a)anthracene	21.715	228	780442	5.887	ng	96
83) Chrysene	21.780	228	756795	6.046	ng	97
84) Bis(2-ethylhexyl)phtha...	21.663	149	210229	2.683	ng	99
87) Indeno(1,2,3-cd)pyrene	29.080	276	512908	3.150	ng	# 90
88) Benzo(b)fluoranthene	24.080	252	1030064	7.141	ng	96
89) Benzo(k)fluoranthene	24.145	252	339349m	2.411	ng	
90) Benzo(a)pyrene	24.992	252	773648	6.180	ng	# 96
92) Benzo(g,h,i)perylene	30.280	276	486567	3.589	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082024\
Data File : BP021572.D
Acq On : 20 Aug 2024 14:25
Operator : RC/JU
Sample : P3519-03RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
OU4-TS-17-080724RE

Quant Time: Aug 20 15:25:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 00:00:30 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :mohammad ahmed 08/22/2024

