

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033122\
 Data File : BP009635.D
 Acq On : 31 Mar 2022 12:45
 Operator : CG/JU
 Sample : N2095-04DL 20X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-04-4.0-5.0DL

Quant Time: Mar 31 14:42:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 04:36:51 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 04/01/2022
 Supervised By : Jagrut Upadhyay 04/01/2022

04/01/2022
 Supervised By : Jagrut
 Upadhyay

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	272062	20.000	ng	0.00
21) Naphthalene-d8	10.534	136	1163766	20.000	ng	0.00
39) Acenaphthene-d10	14.392	164	705447	20.000	ng	0.00
64) Phenanthrene-d10	17.157	188	1605283	20.000	ng	0.00
76) Chrysene-d12	21.280	240	1270024	20.000	ng	# 0.00
86) Perylene-d12	23.663	264	1394613	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.352	112	70755	4.541	ng	0.00
7) Phenol-d6	6.940	99	82611	3.920	ng	0.00
23) Nitrobenzene-d5	8.905	82	54074	2.469	ng	0.00
42) 2,4,6-Tribromophenol	15.898	330	47804	4.106	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	143502	2.820	ng	0.00
79) Terphenyl-d14	19.739	244	325555	4.601	ng	0.00
Target Compounds						
49) Acenaphthylene	14.110	152	219209	3.427	ng	Qvalue 99
71) Phenanthrene	17.198	178	1958075	22.787	ng	100
72) Anthracene	17.292	178	571879	6.741	ng	99
75) Fluoranthene	19.186	202	3291013	31.634	ng	98
78) Pyrene	19.539	202	2795241	33.400	ng	99
81) Benzo(a)anthracene	21.263	228	1655691	19.843	ng	98
83) Chrysene	21.316	228	1334189	16.886	ng	97
87) Indeno(1,2,3-cd)pyrene	26.145	276	834416	7.886	ng	# 91
88) Benzo(b)fluoranthene	22.939	252	1774832m	21.318	ng	
89) Benzo(k)fluoranthene	22.980	252	503727m	6.180	ng	
90) Benzo(a)pyrene	23.557	252	1250566	17.557	ng	96
91) Dibenzo(a,h)anthracene	26.151	278	233581m	2.649	ng	
92) Benzo(g,h,i)perylene	26.909	276	724800	8.355	ng	# 93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033122\
Data File : BP009635.D
Acq On : 31 Mar 2022 12:45
Operator : CG/JU
Sample : N2095-04DL 20X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-04-4.0-5.0DL

Quant Time: Mar 31 14:42:49 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 31 04:36:51 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

04/01/2022
Supervised By :Jagrut
Upadhyay

04/01/2022

