

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121021\
 Data File : BP008358.D
 Acq On : 11 Dec 2021 01:03
 Operator : CG/JU
 Sample : M4944-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ETGI-362

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/11/2021
 Supervised By : Jagrut Upadhyay 12/13/2021

Quant Time: Dec 11 04:03:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 03:53:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	82090	20.000	ng	0.00
21) Naphthalene-d8	10.551	136	271800	20.000	ng	0.00
39) Acenaphthene-d10	14.410	164	146896	20.000	ng	0.00
64) Phenanthrene-d10	17.175	188	291887	20.000	ng	0.00
76) Chrysene-d12	21.280	240	363782	20.000	ng	0.00
86) Perylene-d12	23.662	264	415460	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	495517	97.190	ng	0.00
7) Phenol-d6	6.952	99	559782	81.333	ng	0.00
23) Nitrobenzene-d5	8.922	82	397400	66.487	ng	0.00
42) 2,4,6-Tribromophenol	15.916	330	176516	94.013	ng	0.00
45) 2-Fluorobiphenyl	13.028	172	687409	67.972	ng	0.00
79) Terphenyl-d14	19.751	244	917484	52.709	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	17.216	178	152219	9.877	ng	100
72) Anthracene	17.310	178	38962	2.548	ng	99
75) Fluoranthene	19.198	202	442526	21.316	ng	98
78) Pyrene	19.551	202	393037	15.455	ng	99
81) Benzo(a)anthracene	21.268	228	223644	9.276	ng	99
83) Chrysene	21.316	228	277474	12.094	ng	98
84) Bis(2-ethylhexyl)phtha...	21.198	149	69066	4.391	ng	# 99
87) Indeno(1,2,3-cd)pyrene	26.145	276	178544	5.907	ng	# 94
88) Benzo(b)fluoranthene	22.939	252	398956	15.929	ng	98
89) Benzo(k)fluoranthene	22.980	252	107796m	4.396	ng	
90) Benzo(a)pyrene	23.557	252	231166	10.799	ng	96
92) Benzo(g,h,i)perylene	26.903	276	173197	6.839	ng	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121021\
Data File : BP008358.D
Acq On : 11 Dec 2021 01:03
Operator : CG/JU
Sample : M4944-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETGI-362

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 12/11/2021
Supervised By : Jagrut Upadhyay 12/13/2021

Quant Time: Dec 11 04:03:13 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 11 03:53:01 2021
Response via : Initial Calibration

