

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021723\
 Data File : BP013855.D
 Acq On : 17 Feb 2023 20:50
 Operator : CG/JU
 Sample : 01586-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COMP-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/20/2023
 Supervised By :Jagrut Upadhyay 02/20/2023

Quant Time: Feb 17 22:08:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 18:05:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.110	152	173784	20.000	ng	0.00
21) Naphthalene-d8	10.934	136	687096	20.000	ng	0.00
39) Acenaphthene-d10	14.745	164	454376	20.000	ng	0.00
64) Phenanthrene-d10	17.498	188	1034823	20.000	ng	0.00
76) Chrysene-d12	21.580	240	958810	20.000	ng	0.00
86) Perylene-d12	24.139	264	1152351	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.652	112	26583	2.521	ng	0.00
7) Phenol-d6	7.258	99	489033	36.212	ng	0.00
23) Nitrobenzene-d5	9.281	82	595968	46.838	ng	0.00
42) 2,4,6-Tribromophenol	16.239	330	1155	0.175	ng	0.00
45) 2-Fluorobiphenyl	13.369	172	1436261	41.518	ng	0.00
79) Terphenyl-d14	20.033	244	2371736	47.592	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	17.545	178	350325	6.043	ng	99
75) Fluoranthene	19.492	202	736172	10.186	ng	99
78) Pyrene	19.845	202	648157	9.892	ng	99
81) Benzo(a)anthracene	21.563	228	381981	5.563	ng	96
83) Chrysene	21.621	228	346147m	5.204	ng	
87) Indeno(1,2,3-cd)pyrene	26.839	276	228169	2.545	ng	# 95
88) Benzo(b)fluoranthene	23.351	252	463658	6.362	ng	# 92
89) Benzo(k)fluoranthene	23.398	252	172572m	2.333	ng	
90) Benzo(a)pyrene	24.021	252	323150	4.586	ng	# 94
92) Benzo(g,h,i)perylene	27.668	276	221696	2.985	ng	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021723\
Data File : BP013855.D
Acq On : 17 Feb 2023 20:50
Operator : CG/JU
Sample : 01586-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COMP-2

Quant Time: Feb 17 22:08:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 18:05:40 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2023
Supervised By :Jagrut Upadhyay 02/20/2023

