

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030323\
 Data File : BP013947.D
 Acq On : 03 Mar 2023 17:32
 Operator : CG/JU
 Sample : 01767-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CE-45-030123

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/06/2023
 Supervised By : Jagrut Upadhyay 03/06/2023

Quant Time: Mar 04 00:57:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 02 04:26:35 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.099	152	114736	20.000	ng	0.00
21) Naphthalene-d8	10.928	136	401186	20.000	ng	0.00
39) Acenaphthene-d10	14.739	164	248986	20.000	ng	0.00
64) Phenanthrene-d10	17.492	188	593015	20.000	ng	0.00
76) Chrysene-d12	21.574	240	640379	20.000	ng	# 0.00
86) Perylene-d12	24.127	264	752335	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.640	112	670162	96.264	ng	0.00
7) Phenol-d6	7.252	99	816252	91.549	ng	0.00
23) Nitrobenzene-d5	9.275	82	543213	73.117	ng	0.00
42) 2,4,6-Tribromophenol	16.228	330	409089	112.870	ng	0.00
45) 2-Fluorobiphenyl	13.363	172	1121543	59.164	ng	0.00
79) Terphenyl-d14	20.027	244	1892751	56.867	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	14.804	154	32578	2.215	ng	96
71) Phenanthrene	17.539	178	1102377	33.182	ng	100
72) Anthracene	17.628	178	326115	9.817	ng	99
75) Fluoranthene	19.492	202	3390326	81.863	ng	97
78) Pyrene	19.845	202	3308190	75.596	ng	99
81) Benzo(a)anthracene	21.557	228	1830646	39.921	ng	98
83) Chrysene	21.616	228	1585517	35.691	ng	97
87) Indeno(1,2,3-cd)pyrene	26.821	276	1224878	20.929	ng	# 92
88) Benzo(b)fluoranthene	23.351	252	2283883m	48.000	ng	
89) Benzo(k)fluoranthene	23.392	252	776184m	16.070	ng	
90) Benzo(a)pyrene	24.021	252	1781428m	38.726	ng	
91) Dibenzo(a,h)anthracene	26.833	278	313186	6.387	ng	# 81
92) Benzo(g,h,i)perylene	27.656	276	1182146	24.381	ng	# 94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030323\
Data File : BP013947.D
Acq On : 03 Mar 2023 17:32
Operator : CG/JU
Sample : 01767-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CE-45-030123

Quant Time: Mar 04 00:57:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 02 04:26:35 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 03/06/2023
Supervised By : Jagrut Upadhyay 03/06/2023

