

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091919\
 Data File : BP000333.D
 Acq On : 19 Sep 2019 16:28
 Operator : HP/JU
 Sample : K4962-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-1-5

Manual Integrations
 APPROVED

mohammad
 9/20/2019 1:08:57 PM

Quant Time: Sep 20 05:17:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 19 14:44:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	226707	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	815731	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	439089	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	787566	20.00	ng	0.00
76) Chrysene-d12	13.99	240	672579	20.00	ng	0.00
87) Perylene-d12	15.47	264	782824	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	1119689	85.26	ng	0.00
7) Phenol-d6	6.42	99	1437011	89.27	ng	0.00
23) Nitrobenzene-d5	7.35	82	780632	61.74	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	419315	96.28	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	1834553	75.20	ng	0.00
79) Terphenyl-d14	12.93	244	2089462	65.17	ng	0.00
Target Compounds						
10) Phenol	6.43	94	86218	4.714	ng	96
31) Naphthalene	8.09	128	232369	6.151	ng	99
50) Dimethylphthalate	9.55	163	228623	7.642	ng	99
52) Acenaphthene	9.86	154	114484	4.736	ng	98
55) Dibenzofuran	10.04	168	100504	2.941	ng	97
58) Fluorene	10.38	166	93143	3.529	ng	99
71) Phenanthrene	11.35	178	1060617	26.874	ng	99
72) Anthracene	11.40	178	248678	6.121	ng	99
73) Carbazole	11.56	167	178466	4.878	ng	98
75) Fluoranthene	12.55	202	1359886	32.089	ng	96
78) Pyrene	12.78	202	1156572	22.984	ng	99
81) Benzo(a)anthracene	13.98	228	752829	17.720	ng	99
83) Chrysene	14.02	228	667615	16.004	ng	97
86) Indeno(1,2,3-cd)pyrene	16.96	276	469458m	9.233	ng	
88) Benzo(b)fluoranthene	15.05	252	1089667m	23.333	ng	
89) Benzo(k)fluoranthene	15.07	252	301422m	7.399	ng	
90) Benzo(a)pyrene	15.41	252	760586	17.899	ng	99
91) Dibenzo(a,h)anthracene	16.97	278	125041	3.156	ng	96
92) Benzo(a,h,i)perylene	17.40	276	407894	10.016	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091919\
Data File : BP000333.D
Acq On : 19 Sep 2019 16:28
Operator : HP/JU
Sample : K4962-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-1-5

Manual Integrations
APPROVED

mohammad
9/20/2019 1:08:57 PM

Quant Time: Sep 20 05:17:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration

