

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101319\
 Data File : BP000677.D
 Acq On : 12 Oct 2019 19:10
 Operator : JU
 Sample : K5324-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SOIL-PILE

Manual Integrations
 APPROVED

mohammad
 10/16/2019 8:07:55 AM

Quant Time: Oct 14 05:28:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 01 18:03:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	285416	20.00	ng	-0.02
21) Naphthalene-d8	8.03	136	1053475	20.00	ng	-0.03
39) Acenaphthene-d10	9.80	164	595142	20.00	ng	-0.02
64) Phenanthrene-d10	11.29	188	1101622	20.00	ng	-0.02
76) Chrysene-d12	13.97	240	911112	20.00	ng	-0.01
87) Perylene-d12	15.45	264	989422	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	1465055	82.51	ng	-0.02
7) Phenol-d6	6.39	99	1887529	88.22	ng	-0.02
23) Nitrobenzene-d5	7.31	82	1040130	60.30	ng	-0.02
42) 2,4,6-Tribromophenol	10.59	330	528135	83.28	ng	-0.02
45) 2-Fluorobiphenyl	9.12	172	2000304	54.38	ng	-0.02
79) Terphenyl-d14	12.90	244	2314256	51.43	ng	-0.01
Target Compounds						
10) Phenol	6.40	94	57252	2.613	ng	98
37) 2-Methylnaphthalene	8.75	142	283003	8.568	ng	100
38) 1-Methylnaphthalene	8.85	142	195234	6.256	ng	99
46) 1,1'-Biphenyl	9.22	154	130475	2.904	ng	99
50) Dimethylphthalate	9.51	163	294731	7.127	ng	99
52) Acenaphthene	9.83	154	753998	23.718	ng	99
55) Dibenzofuran	10.00	168	953312	20.060	ng	98
58) Fluorene	10.35	166	946785	27.954	ng	100
71) Phenanthrene	11.32	178	3151853	56.969	ng	97
72) Anthracene	11.37	178	402163	7.331	ng	99
73) Carbazole	11.53	167	106683	2.098	ng	99
75) Fluoranthene	12.53	202	2562182	41.234	ng	99
78) Pvrene	12.75	202	1744460	27.761	ng	99
81) Benzo(a)anthracene	13.96	228	472902	8.507	ng	97
83) Chrysene	13.99	228	330216	6.052	ng	97
88) Benzo(b)fluoranthene	15.02	252	221711m	3.950	ng	
90) Benzo(a)pvrene	15.37	252	105243	2.011	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101319\
Data File : BP000677.D
Acq On : 12 Oct 2019 19:10
Operator : JU
Sample : K5324-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SOIL-PILE

Manual Integrations
APPROVED

mohammad
10/16/2019 8:07:55 AM

Quant Time: Oct 14 05:28:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration

