

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100318\
 Data File : BE097714.D
 Acq On : 3 Oct 2018 14:14
 Operator : SJ/JU
 Sample : J4870-21DL 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 RR-PAH-WPDL

Quant Time: Oct 03 15:12:44 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 03 12:17:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	5131	0.40	ng	0.01
7) Naphthalene-d8	10.70	136	20976	0.40	ng	0.01
13) Acenaphthene-d10	14.56	164	11466	0.40	ng	0.00
19) Phenanthrene-d10	17.30	188	30767	0.40	ng	0.00
27) Chrysene-d12	21.49	240	40715	0.40	ng	0.00
34) Perylene-d12	24.05	264	43080	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.48	112	2457	0.20	ng	0.01
5) Phenol-d6	7.06	99	3263	0.18	ng	0.01
8) Nitrobenzene-d5	9.07	82	1340	0.20	ng	0.03
11) 2-Methylnaphthalene-d10	12.31	152	5647	0.17	ng	0.01
14) 2,4,6-Tribromophenol	16.06	330	347	0.17	ng	0.01
15) 2-Fluorobiphenyl	13.19	172	9117	0.18	ng	0.00
25) Fluoranthene-d10	19.34	212	70695	0.18	ng	0.00
29) Terphenyl-d14	19.94	244	15758	0.19	ng	0.00

Target Compounds				Qvalue		
9) Naphthalene	10.76	128	674652	3.191	ng	100
16) Acenaphthylene	14.28	152	204770	4.033	ng	99
17) Acenaphthene	14.63	154	95106	2.924	ng	97
18) Fluorene	15.60	166	66011	1.528	ng	99
23) Phenanthrene	17.35	178	47369	0.597	ng	99
24) Anthracene	17.44	178	93467	1.366	ng	99
26) Fluoranthene	19.37	202	67161	0.665	ng	99
28) Pyrene	19.73	202	217404	2.101	ng	100
30) Benzo(a)anthracene	21.48	228	34583	0.316	ng	98
31) Chrysene	21.52	228	127686	1.043	ng	99
33) Indeno(1,2,3-cd)pyrene	26.75	276	230855	2.172	ng	98
35) Benzo(b)fluoranthene	23.26	252	103469	0.875	ng	99
36) Benzo(k)fluoranthene	23.32	252	67107	0.512	ng	98
37) Benzo(a)pyrene	23.93	252	203298	1.899	ng	99
38) Dibenzo(a,h)anthracene	26.78	278	201127	1.908	ng	98
39) Benzo(g,h,i)perylene	27.57	276	32651	0.296	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100318\
Data File : BE097714.D
Acq On : 3 Oct 2018 14:14
Operator : SJ/JU
Sample : J4870-21DL 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
RR-PAH-WPDL

Quant Time: Oct 03 15:12:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 03 12:17:19 2018
Response via : Initial Calibration

