

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE062317\
 Data File : BE093344.D
 Acq On : 23 Jun 2017 19:34
 Operator : SJ/JU
 Sample : I3653-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F5E22

Manual Integrations
 APPROVED

mohammad
 6/29/2017 8:33:12 AM

Quant Time: Jun 24 04:40:05 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 24 04:29:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	1514	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	8131	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	5327	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	12292m	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	12134	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	10096m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	3558	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	9309	0.28	ng/ul	0.00
Target Compounds					Qvalue	
3) Naphthalene	10.56	128	251453	12.464	ng/ul#	91
5) 2-Methylnaphthalene	12.18	142	15312	1.110	ng/ul	99
7) Acenaphthylene	14.08	152	1626	0.071	ng/ul#	89
8) Acenaphthene	14.42	153	15127	0.820	ng/ul	98
9) Fluorene	15.41	166	18934	0.876	ng/ul#	90
12) Phenanthrene	17.13	178	66695	1.972	ng/ul#	91
13) Anthracene	17.22	178	13837	0.470	ng/ul#	92
15) Fluoranthene	19.15	202	28012	0.675	ng/ul	84
17) Pyrene	19.51	202	22434	0.627	ng/ul#	88
18) Benzo(a)anthracene	21.24	228	5515	0.170	ng/ul#	85
19) Chrysene	21.29	228	4802	0.143	ng/ul	97
21) Benzo(b)fluoranthene	22.93	252	4043	0.132	ng/ul	88
22) Benzo(k)fluoranthene	22.97	252	1504m	0.046	ng/ul	
23) Benzo(a)pyrene	23.55	252	2598m	0.090	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.18	276	822m	0.025	ng/ul	

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

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