

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061417\
 Data File : BE093182.D
 Acq On : 14 Jun 2017 22:51
 Operator : SJ/MA
 Sample : I3520-20
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F5B77

Manual Integrations
 APPROVED

mohammad
 6/15/2017 3:53:34 PM

Quant Time: Jun 15 04:22:52 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 15 03:59:13 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	3654	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	19399	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	12413	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	28778m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	29279	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	22705m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	7887	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	21662	0.28	ng/ul	0.00
Target Compounds					Qvalue	
3) Naphthalene	10.57	128	3876	0.081	ng/ul#	96
5) 2-Methylnaphthalene	12.19	142	1139	0.035	ng/ul	97
7) Acenaphthylene	14.09	152	36536	0.686	ng/ul	95
8) Acenaphthene	14.43	153	1587	0.037	ng/ul	96
9) Fluorene	15.42	166	1988	0.039	ng/ul#	91
12) Phenanthrene	17.14	178	88695	1.120	ng/ul#	86
13) Anthracene	17.22	178	48773	0.707	ng/ul#	85
15) Fluoranthene	19.16	202	917541	9.449	ng/ul	84
17) Pyrene	19.52	202	965016	11.176	ng/ul#	87
18) Benzo(a)anthracene	21.24	228	464076	5.942	ng/ul#	85
19) Chrysene	21.30	228	727381	8.978	ng/ul	98
21) Benzo(b)fluoranthene	22.94	252	836259	12.137	ng/ul	87
22) Benzo(k)fluoranthene	22.98	252	278042m	3.799	ng/ul	
23) Benzo(a)pyrene	23.56	252	319286m	4.901	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.19	276	213779m	2.834	ng/ul	
25) Dibenzo(a,h)anthracene	26.19	278	57777m	0.909	ng/ul	
26) Benzo(g,h,i)perylene	26.96	276	153474	2.372	ng/ul	96

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

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