

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE062417\
 Data File : BE093362.D
 Acq On : 24 Jun 2017 15:19
 Operator : SJ/JU
 Sample : I3627-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F5B42

Manual Integrations
 APPROVED

mohammad
 6/29/2017 8:34:18 AM

Quant Time: Jun 26 01:47:31 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 26 01:13:30 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	1392	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	7404	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	4788	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	11269	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	12242	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	11096m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	3072	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	9087	0.30	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.56	128	11210	0.610	ng/ul#	92
5) 2-Methylnaphthalene	12.18	142	2126	0.169	ng/ul	98
7) Acenaphthylene	14.08	152	103425	5.034	ng/ul	95
8) Acenaphthene	14.42	153	2810	0.170	ng/ul	93
9) Fluorene	15.42	166	3740	0.192	ng/ul	93
12) Phenanthrene	17.14	178	49336	1.591	ng/ul#	90
13) Anthracene	17.22	178	111739	4.139	ng/ul#	88
15) Fluoranthene	19.15	202	411931	10.833	ng/ul	84
17) Pyrene	19.52	202	948999	26.286	ng/ul#	85
18) Benzo(a)anthracene	21.25	228	403804	12.366	ng/ul#	84
19) Chrysene	21.30	228	654884	19.333	ng/ul	98
21) Benzo(b)fluoranthene	22.94	252	1456298	43.248	ng/ul	87
22) Benzo(k)fluoranthene	22.98	252	502671m	14.055	ng/ul	
23) Benzo(a)pyrene	23.57	252	874850m	27.477	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.20	276	596772m	16.187	ng/ul	
25) Dibenzo(a,h)anthracene	26.21	278	165090m	5.318	ng/ul	
26) Benzo(g,h,i)perylene	26.99	276	443022	14.013	ng/ul	96

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

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