

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062017\
 Data File : BE093297.D
 Acq On : 21 Jun 2017 00:41
 Operator : SJ/JU
 Sample : I3627-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F5E25

Manual Integrations
 APPROVED

mohammad
 6/21/2017 12:19:08 PM

Quant Time: Jun 21 04:07:21 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 03:23:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	1671	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	8669	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	5598	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	13317	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	13631	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	11555m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	3347	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	9923	0.27	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.56	128	22475	1.045	ng/ul#	91
5) 2-Methylnaphthalene	12.18	142	2608	0.177	ng/ul	97
7) Acenaphthylene	14.09	152	15162	0.631	ng/ul	96
8) Acenaphthene	14.42	153	1315	0.068	ng/ul	99
9) Fluorene	15.42	166	1596	0.070	ng/ul	98
12) Phenanthrene	17.13	178	10351	0.282	ng/ul#	89
13) Anthracene	17.22	178	22667	0.711	ng/ul#	88
15) Fluoranthene	19.15	202	157922	3.515	ng/ul	84
17) Pyrene	19.51	202	202381	5.035	ng/ul#	88
18) Benzo(a)anthracene	21.24	228	110900	3.050	ng/ul#	85
19) Chrysene	21.29	228	109055	2.891	ng/ul	99
21) Benzo(b)fluoranthene	22.93	252	163480	4.662	ng/ul	87
22) Benzo(k)fluoranthene	22.97	252	50666m	1.360	ng/ul	
23) Benzo(a)pyrene	23.56	252	84295m	2.542	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.18	276	46982m	1.224	ng/ul	
25) Dibenzo(a,h)anthracene	26.19	278	12862m	0.398	ng/ul	
26) Benzo(g,h,i)perylene	26.95	276	30420	0.924	ng/ul	96

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

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