

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE011416\
 Data File : BE091359.D
 Acq On : 14 Jan 2016 20:16
 Operator : UM/IZ
 Sample : SSTDICCC001
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC001

Manual Integrations
 APPROVED

mohammad
 1/15/2016 3:39:05 PM

Quant Time: Jan 14 22:59:19 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE011416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 14 22:47:32 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	26791	5.00	ng	0.00
4) Naphthalene-d8	9.55	136	118474	5.00	ng	0.00
8) Acenaphthene-d10	13.35	164	55919	5.00	ng	0.00
14) Phenanthrene-d10	16.08	188	164801	5.00	ng	0.00
18) Chrysene-d12	20.21	240	179978	5.00	ng	0.00
24) Perylene-d12	22.10	264	148353	5.00	ng	0.00
System Monitoring Compounds						
2) 2-Fluorophenol	4.94	112	2843	0.53	ng	0.00
3) Phenol-d6	6.57	99	3831	0.58	ng	0.00
5) Nitrobenzene-d5	8.16	82	6816	1.05	ng	0.00
9) 2,4,6-Tribromophenol	14.89	330	874	0.51	ng	0.00
10) 2-Fluorobiphenyl	12.01	172	11338	0.77	ng	0.00
20) Terphenyl-d14	18.62	244	15010	0.68	ng	0.00
Target Compounds						Qvalue
6) Naphthalene	9.59	128	25687	1.00	ng	100
7) 2-Methylnaphthalene	11.13	142	8235	0.58	ng	100
11) Acenaphthylene	13.10	152	65600	0.72	ng	100
12) Acenaphthene	13.42	154	15742	1.04	ng	100
13) Fluorene	14.40	166	17419	0.94	ng	100
15) Phenanthrene	16.12	178	41962	0.99	ng	100
16) Anthracene	16.20	178	27286	0.75	ng	100
17) Fluoranthene	18.10	202	32064	0.66	ng	100
19) Pyrene	18.48	202	21992	0.50	ng	100
21) Benzo(a)anthracene	20.19	228	19089	0.48	ng	100
22) Chrysene	20.25	228	43529	0.81	ng	100
23) Indeno(1,2,3-cd)pyrene	23.70	276	24857m	0.59	ng	100
25) Benzo(b)fluoranthene	21.55	252	22101	0.70	ng	100
26) Benzo(k)fluoranthene	21.58	252	28748	0.66	ng	100
27) Benzo(a)pyrene	22.00	252	25597	0.85	ng	100
28) Dibenzo(a,h)anthracene	23.65	278	15277	0.53	ng	100
29) Benzo(g,h,i)perylene	24.25	276	21150	0.67	ng	100

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

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