

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096179.D
 Acq On : 26 Apr 2018 13:58
 Operator : SJ/JU
 Sample : J2431-12DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP3DL

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:47 PM

Quant Time: Apr 27 04:09:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 02:29:47 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	709	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	2866	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	1730	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.66	188	4272m	0.40	ng/ul	0.00
16) Chrysene-d12	21.75	240	3913m	0.40	ng/ul	0.00
20) Perylene-d12	24.36	264	4256m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.74	152	249	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.64	212	804m	0.04	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	11.23	128	3665	0.459	ng/ul#	88
5) 2-Methylnaphthalene	12.81	142	5830	1.090	ng/ul	99
7) Acenaphthylene	14.68	152	10478	1.175	ng/ul	98
8) Acenaphthene	15.01	153	47787	7.432	ng/ul	93
9) Fluorene	15.98	166	179605	21.110	ng/ul#	91
12) Phenanthrene	17.72	178	2665652m	211.935	ng/ul	
13) Anthracene	17.80	178	632389m	50.115	ng/ul	
15) Fluoranthene	19.69	202	3304811m	171.898	ng/ul	
17) Pyrene	20.04	202	1924030	245.096	ng/ul#	75
18) Benzo(a)anthracene	21.74	228	791988m	66.853	ng/ul	
19) Chrysene	21.79	228	533250m	48.985	ng/ul	
21) Benzo(b)fluoranthene	23.56	252	413089m	25.633	ng/ul	
22) Benzo(k)fluoranthene	23.60	252	126711m	8.225	ng/ul	
23) Benzo(a)pyrene	24.25	252	252051m	18.003	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.14	276	92277m	4.892	ng/ul	
25) Dibenzo(a,h)anthracene	27.14	278	27281m	1.727	ng/ul	
26) Benzo(a,h,i)perylene	28.00	276	72713m	4.428	ng/ul	

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

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