

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095902.D
 Acq On : 29 Mar 2018 6:15
 Operator : SJ/JU
 Sample : J2060-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AT8

Manual Integrations
 APPROVED

Sohil
 3/29/2018 5:19:08 PM

Quant Time: Mar 29 07:55:54 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	2259	0.40	ng/ul	0.00
2) Naphthalene-d8	11.24	136	7201	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.00	164	4499	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.70	188	9336m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	8776m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	9640	0.40	ng/ul	0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.80	152	2611	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	6113m	0.21	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	11.29	128	5464	0.272	ng/ul#	84
5) 2-Methylnaphthalene	12.87	142	2240	0.160	ng/ul	95
7) Acenaphthylene	14.73	152	573	0.025	ng/ul#	1
8) Acenaphthene	15.06	153	2110	0.123	ng/ul#	79
9) Fluorene	16.03	166	2290	0.123	ng/ul#	83
12) Phenanthrene	17.75	178	20053m	0.717	ng/ul	
13) Anthracene	17.84	178	8816m	0.337	ng/ul	
15) Fluoranthene	19.71	202	40493m	1.196	ng/ul	
17) Pyrene	20.07	202	49015	1.471	ng/ul#	79
18) Benzo(a)anthracene	21.77	228	24425m	0.863	ng/ul	
19) Chrysene	21.83	228	25735	0.893	ng/ul	92
21) Benzo(b)fluoranthene	23.61	252	36237m	1.085	ng/ul	
22) Benzo(k)fluoranthene	23.66	252	13164m	0.415	ng/ul	
23) Benzo(a)pyrene	24.30	252	28508	0.935	ng/ul#	88
24) Indeno(1,2,3-cd)pyrene	27.23	276	20140	0.596	ng/ul#	72
25) Dibenzo(a,h)anthracene	27.23	278	5142	0.190	ng/ul#	59
26) Benzo(a,h,i)perylene	28.11	276	22718	0.782	ng/ul	94

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

