

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE091218\
 Data File : BE097477.D
 Acq On : 13 Sep 2018 7:23
 Operator : SJ/JU
 Sample : J4792-17
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3YZ1

Manual Integrations
 APPROVED

Sohil
 9/13/2018 5:43:03 PM

Quant Time: Sep 13 08:42:49 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 13 07:48:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	1179	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	6710	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	4585	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	10755m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	11319m	0.40	ng/ul	0.00
20) Perylene-d12	23.22	264	12270m	0.40	ng/ul	0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.72	152	2537	0.24	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	7337m	0.21	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.17	128	24153	1.476	ng/ul#	91
5) 2-Methylnaphthalene	11.79	142	9437	0.913	ng/ul	98
7) Acenaphthylene	13.73	152	7457	0.447	ng/ul#	96
8) Acenaphthene	14.07	153	41718	2.904	ng/ul	99
9) Fluorene	15.07	166	47833	2.907	ng/ul	92
12) Phenanthrene	16.80	178	876572m	31.662	ng/ul	
13) Anthracene	16.90	178	213526m	9.173	ng/ul	
15) Fluoranthene	18.84	202	1480227m	41.619	ng/ul	
17) Pyrene	19.21	202	1711660	56.195	ng/ul#	81
18) Benzo(a)anthracene	20.96	228	851629m	29.289	ng/ul	
19) Chrysene	21.01	228	844626	25.212	ng/ul	97
21) Benzo(b)fluoranthene	22.55	252	1014781m	30.883	ng/ul	
22) Benzo(k)fluoranthene	22.58	252	270345m	7.378	ng/ul	
23) Benzo(a)pyrene	23.13	252	767825m	25.258	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.51	276	483900m	12.282	ng/ul	
25) Dibenzo(a,h)anthracene	25.53	278	138827m	4.159	ng/ul	
26) Benzo(g,h,i)perylene	26.22	276	438364m	13.050	ng/ul	

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

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