

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE102617\
 Data File : BE094562.D
 Acq On : 26 Oct 2017 14:58
 Operator : SJ/JU
 Sample : I5719-10 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 B-25(5-5.5)-100517

Manual Integrations
 APPROVED

Sohil
 10/27/2017 5:34:46 PM

Quant Time: Oct 27 08:13:11 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 27 04:05:19 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	1599	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.69	136	6539	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.51	164	3597	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	8236	0.40	ng/ul	0.00
16) Chrysene-d12	21.42	240	8174	0.40	ng/ul	0.00
20) Perylene-d12	23.95	264	8197	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	536	0.05	ng/ul	-0.02
14) Fluoranthene-d10	19.28	212	947	0.04	ng/ul	0.00
Target Compounds					Qvalue	
3) Naphthalene	10.73	128	8061	0.504	ng/ul#	1
5) 2-Methylnaphthalene	12.35	142	958	0.086	ng/ul	98
7) Acenaphthylene	14.24	152	781	0.048	ng/ul#	19
8) Acenaphthene	14.57	153	1866	0.160	ng/ul#	91
9) Fluorene	15.56	166	1488	0.113	ng/ul#	75
11) Pentachlorophenol	16.96	266	637m	1.549	ng/ul	
12) Phenanthrene	17.29	178	14898	0.685	ng/ul#	92
13) Anthracene	17.38	178	1800	0.084	ng/ul#	86
15) Fluoranthene	19.31	202	27005	1.074	ng/ul	84
17) Pyrene	19.67	202	25620	1.014	ng/ul#	82
18) Benzo(a)anthracene	21.40	228	12184	0.521	ng/ul#	91
19) Chrysene	21.46	228	13586	0.562	ng/ul#	89
21) Benzo(b)fluoranthene	23.17	252	16564m	0.718	ng/ul	
22) Benzo(k)fluoranthene	23.21	252	6489m	0.263	ng/ul	
23) Benzo(a)pyrene	23.84	252	11278	0.489	ng/ul	92
24) Indeno(1,2,3-cd)pyrene	26.64	276	7551	0.317	ng/ul#	77
25) Dibenzo(a,h)anthracene	26.63	278	2023	0.101	ng/ul#	33
26) Benzo(g,h,i)perylene	27.48	276	7735	0.404	ng/ul#	85

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

