

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110520\
 Data File : BM027702.D
 Acq On : 05 Nov 2020 02:34
 Operator : JU/CG
 Sample : SST00.405
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST00.4053

Quant Time: Nov 05 03:58:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM110520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 05 03:44:30 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.40	152	394	0.40	ng/ul	0.00
4) Naphthalene-d8	11.24	136	1350	0.40	ng/ul	0.00
9) Acenaphthene-d10	15.01	164	842	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.72	188	1838	0.40	ng/ul	0.00
19) Chrysene-d12	21.82	240	1564	0.40	ng/ul	0.00
23) Perylene-d12	24.26	264	1376	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.54	96	164	0.20	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.80	152	936	0.43	ng/ul	0.00
17) Fluoranthene-d10	19.71	212	2052	0.42	ng/ul	0.00
Target Compounds				Ovalue		
2) 1,4-Dioxane	3.58	88	175	0.319	ng/ul	100
5) Naphthalene	11.29	128	1603	0.427	ng/ul	100
7) 2-Methylnaphthalene	12.87	142	1105	0.437	ng/ul	100
8) 1-Methylnaphthalene	13.09	142	1036	0.431	ng/ul	100
10) Acenaphthylene	14.74	152	1559	0.403	ng/ul	100
11) Acenaphthene	15.07	153	1197	0.415	ng/ul	100
12) Fluorene	16.04	166	1416	0.422	ng/ul	100
14) Pentachlorophenol	17.37	266	252	0.425	ng/ul	100
15) Phenanthrene	17.76	178	2274	0.417	ng/ul	100
16) Anthracene	17.85	178	2202	0.419	ng/ul	100
18) Fluoranthene	19.74	202	2592	0.413	ng/ul	100
20) Pyrene	20.09	202	2607	0.408	ng/ul	100
21) Benzo(a)anthracene	21.80	228	2416	0.418	ng/ul	100
22) Chrysene	21.86	228	2497	0.416	ng/ul	100
24) Benzo(b)fluoranthene	23.52	252	2389	0.421	ng/ul	100
25) Benzo(k)fluoranthene	23.57	252	2335	0.413	ng/ul	100
26) Benzo(a)pyrene	24.16	252	2110	0.420	ng/ul	100
27) Indeno(1,2,3-cd)pyrene	26.80	276	2455	0.422	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.82	278	2053	0.423	ng/ul	100
29) Benzo(g,h,i)perylene	27.59	276	2062	0.413	ng/ul	100

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

