

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060820\
 Data File : BN010805.D
 Acq On : 08 Jun 2020 12:46
 Operator : CG/JU
 Sample : L1955-06
 Misc : MDL-SOIL-06
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Quant Time: Jun 08 13:18:44 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN060320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 08 10:24:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	1942	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	6164	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.19	164	3198	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	6122	0.40	ng/ul	0.00
16) Chrysene-d12	21.15	240	5173	0.40	ng/ul	0.00
20) Perylene-d12	23.30	264	4594	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.92	152	2785	0.19	ng/ul	0.01
14) Fluoranthene-d10	18.97	212	5529	0.21	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.37	128	1094	0.060	ng/ul#	83
5) 2-Methylnaphthalene	12.00	142	648	0.057	ng/ul	100
7) Acenaphthylene	13.90	152	833	0.058	ng/ul#	83
8) Acenaphthene	14.25	153	713	0.060	ng/ul	95
9) Fluorene	15.26	166	758	0.058	ng/ul#	95
11) Pentachlorophenol	16.62	266	81	0.057	ng/ul	93
12) Phenanthrene	16.98	178	1189	0.060	ng/ul#	86
13) Anthracene	17.08	178	918	0.056	ng/ul#	80
15) Fluoranthene	19.00	202	1340	0.060	ng/ul	86
17) Pyrene	19.37	202	1365	0.061	ng/ul#	89
18) Benzo(a)anthracene	21.13	228	1027	0.056	ng/ul#	92
19) Chrysene	21.18	228	1515	0.065	ng/ul	92
21) Benzo(b)fluoranthene	22.66	252	1195	0.058	ng/ul#	49
22) Benzo(k)fluoranthene	22.71	252	1373	0.063	ng/ul#	44
23) Benzo(a)pyrene	23.21	252	1102	0.064	ng/ul#	37
24) Indeno(1,2,3-cd)pyrene	25.43	276	1373	0.058	ng/ul#	95
25) Dibenzo(a,h)anthracene	25.44	278	1082	0.056	ng/ul#	52
26) Benzo(g,h,i)perylene	26.06	276	1288	0.059	ng/ul#	80

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

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