

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
 Data File : BM014820.D
 Acq On : 24 Apr 2018 21:26
 Operator : SJ/JU
 Sample : J2431-10DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DASP1DL

Quant Time: Apr 25 02:34:07 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 25 02:07:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.52	152	490028	20.00	ng/ul	0.00
18) Naphthalene-d8	11.37	136	2124504	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.13	164	1212817	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.84	188	2727412	20.00	ng/ul	0.00
75) Chrysene-d12	21.93	240	2982088	20.00	ng/ul	0.00
83) Perylene-d12	24.41	264	3018389	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.66	96	13075	1.17	ng/uL	0.00
5) Phenol-d5	7.65	99	218935	5.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.82	67	156382	6.44	ng/ul	0.00
9) 2-Chlorophenol-d4	8.04	132	183292	5.78	ng/ul	0.00
13) 4-Methylphenol-d8	9.22	113	166668	5.52	ng/ul	0.00
19) Nitrobenzene-d5	9.70	128	82071	5.34	ng/ul	0.00
22) 2-Nitrophenol-d4	10.43	143	75035	4.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.97	165	154084	4.96	ng/ul	0.00
29) 4-Chloroaniline-d4	11.49	131	239811	7.82	ng/ul	0.00
43) Dimethylphthalate-d6	14.52	166	562987	5.95	ng/ul	0.00
46) Acenaphthylene-d8	14.83	160	581377	4.97	ng/ul	0.00
51) 4-Nitrophenol-d4	15.28	143	49828	2.84	ng/ul	0.00
57) Fluorene-d10	16.10	176	491505	5.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.20	200	33857	2.29	ng/ul	0.00
70) Anthracene-d10	17.93	188	728164	5.73	ng/ul	0.00
76) Pyrene-d10	20.17	212	829304	5.88	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.25	264	908701	6.13	ng/ul	0.00

Target Compounds

					Ovalue
49) Acenaphthene	15.19	153	183995	2.286	ng/ul 98
53) Dibenzofuran	15.52	168	261298	2.338	ng/ul 97
58) Fluorene	16.16	166	377406	4.182	ng/ul 98
69) Phenanthrene	17.88	178	2528537	17.263	ng/ul 99
71) Anthracene	17.97	178	418426	2.815	ng/ul 99
74) Fluoranthene	19.84	202	1483591	9.290	ng/ul# 84
77) Pyrene	20.20	202	1061827	6.094	ng/ul# 80
80) Benzo(a)anthracene	21.91	228	350640	2.011	ng/ul 98
82) Chrysene	21.96	228	302960	1.856	ng/ul 98

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

