

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
 Data File : BM014819.D
 Acq On : 24 Apr 2018 20:50
 Operator : SJ/JU
 Sample : J2431-09DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DASPODL

Quant Time: Apr 25 02:28:22 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	420998	20.00	ng/ul	0.00
18) Naphthalene-d8	11.37	136	1841503	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.13	164	1033634	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.84	188	2328669	20.00	ng/ul	0.00
75) Chrysene-d12	21.93	240	2575433	20.00	ng/ul	0.00
83) Perylene-d12	24.41	264	2672605	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.66	96	11812	1.23	ng/uL	0.01
5) Phenol-d5	7.65	99	168247	5.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.82	67	127806	6.12	ng/ul	0.00
9) 2-Chlorophenol-d4	8.04	132	142542	5.24	ng/ul	0.00
13) 4-Methylphenol-d8	9.22	113	126583	4.88	ng/ul	0.00
19) Nitrobenzene-d5	9.70	128	63851	4.80	ng/ul	0.00
22) 2-Nitrophenol-d4	10.43	143	56522	4.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.97	165	119965	4.45	ng/ul	0.00
29) 4-Chloroaniline-d4	11.49	131	188009	7.07	ng/ul	0.00
43) Dimethylphthalate-d6	14.52	166	437359	5.42	ng/ul	0.00
46) Acenaphthylene-d8	14.83	160	447888	4.50	ng/ul	0.00
51) 4-Nitrophenol-d4	15.28	143	37055	2.47	ng/ul	0.00
57) Fluorene-d10	16.10	176	383198	5.46	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.20	200	25184	2.00	ng/ul	0.00
70) Anthracene-d10	17.93	188	561685	5.18	ng/ul	0.00
76) Pyrene-d10	20.17	212	641486	5.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.25	264	731362	5.57	ng/ul	0.00

Target Compounds

					Ovalue
49) Acenaphthene	15.19	153	143177	2.087	ng/ul 99
53) Dibenzofuran	15.52	168	205517	2.157	ng/ul 100
58) Fluorene	16.16	166	289175	3.759	ng/ul 99
69) Phenanthrene	17.88	178	1942421	15.532	ng/ul 99
71) Anthracene	17.97	178	308594	2.431	ng/ul 98
74) Fluoranthene	19.84	202	1140987	8.368	ng/ul# 84
77) Pyrene	20.20	202	822188	5.464	ng/ul# 79
80) Benzo(a)anthracene	21.91	228	269878	1.792	ng/ul 99
82) Chrysene	21.96	228	223321	1.584	ng/ul 97

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014819.D
Acq On : 24 Apr 2018 20:50
Operator : SJ/JU
Sample : J2431-09DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DASPODL

Quant Time: Apr 25 02:28:22 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

