

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100417\
 Data File : BM011897.D
 Acq On : 04 Oct 2017 19:17
 Operator : SJ/JU
 Sample : I5414-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0BM3

Manual Integrations
 APPROVED

Sohil
 10/5/2017 6:17:44 PM

Quant Time: Oct 05 07:02:57 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 05 05:49:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	227378	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	1037436	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	675245	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1657204	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	2059512	20.00	ng/ul	0.00
83) Perylene-d12	23.75	264	2058575	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	12330	2.56	ng/uL	0.00
5) Phenol-d5	7.03	99	238680	12.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	148367	12.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	206095	13.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	209441	12.38	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	97826	13.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	108070	12.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	226476	13.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	294940	16.07	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	917704	15.68	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	1001809	14.57	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	81595m	7.98	ng/ul	0.00
57) Fluorene-d10	15.50	176	794117	15.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	102151	9.16	ng/ul	0.00
70) Anthracene-d10	17.36	188	1356373	16.61	ng/ul	0.00
76) Pyrene-d10	19.64	212	1790709	19.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.60	264	1767916	17.85	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	7.06	94	22833	1.180	ng/ul 91
44) Dimethylphthalate	13.97	163	445966	7.921	ng/ul 100
69) Phenanthrene	17.30	178	454065	4.981	ng/ul 99
71) Anthracene	17.39	178	95009	1.024	ng/ul 97
74) Fluoranthene	19.31	202	708085	6.366	ng/ul# 92
77) Pyrene	19.67	202	616784	5.401	ng/ul# 91
80) Benzo(a)anthracene	21.41	228	384965	3.263	ng/ul 99
82) Chrysene	21.46	228	363741	3.245	ng/ul 96
85) Benzo(b)fluoranthene	23.05	252	398332	3.183	ng/ul# 97
86) Benzo(k)fluoranthene	23.09	252	147217m	1.178	ng/ul
88) Benzo(a)pyrene	23.65	252	272152	2.264	ng/ul# 94

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100417\
Data File : BM011897.D
Acq On : 04 Oct 2017 19:17
Operator : SJ/JU
Sample : I5414-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0BM3

Manual Integrations
APPROVED

Sohil
10/5/2017 6:17:44 PM

Quant Time: Oct 05 07:02:57 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 05 05:49:07 2017
Response via : Initial Calibration

