

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071520\
 Data File : BM026770.D
 Acq On : 15 Jul 2020 10:57
 Operator : JU/CG
 Sample : PB130171BL
 Misc : PBBL-SOIL-05
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK71

Quant Time: Jul 15 11:41:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 15 10:09:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.31	152	66376	20.00	ng/ul	0.00
18) Naphthalene-d8	10.06	136	263516	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	155648	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.73	188	330542	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	295492	20.00	ng/ul	0.00
86) Perylene-d12	23.02	264	351968	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.90	96	15036	6.81	ng/uL	0.00
5) Phenol-d5	6.52	99	181090	29.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.67	67	135944	33.07	ng/ul	0.00
9) 2-Chlorophenol-d4	6.85	132	144204	30.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.04	113	144850	29.79	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	67380	32.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	73409	33.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.71	165	129339	29.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.22	131	181252	39.56	ng/ul	0.00
44) Dimethylphthalate-d6	13.40	166	431473	34.75	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	491796	32.78	ng/ul	0.00
52) 4-Nitrophenol-d4	14.23	143	42366	23.64	ng/ul	0.00
58) Fluorene-d10	14.98	176	366152	33.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	51308	24.84	ng/ul	0.00
71) Anthracene-d10	16.83	188	457018	28.08	ng/ul	0.00
79) Pyrene-d10	19.14	212	593979	38.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.89	264	640716	33.73	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	2.93	88	127	0.053	ng/uL# 31
4) Benzaldehyde	6.52	77	486	0.151	ng/ul# 8
8) Bis(2-Chloroethyl)ether	6.84	93	70	0.014	ng/ul# 1
15) N-Nitroso-di-n-propylamine	8.07	70	59	0.012	ng/ul# 1
20) Nitrobenzene	8.45	77	739	0.112	ng/ul# 40
21) Isophorone	9.17	82	9447	0.855	ng/ul# 75
45) Dimethylphthalate	13.40	163	179	0.014	ng/ul# 1
59) Fluorene	14.97	166	1065	0.081	ng/ul# 10
61) 4-Nitroaniline	14.98	138	154	0.065	ng/ul# 1
65) N-Nitrosodiphenylamine	15.14	169	520	0.047	ng/ul# 16
80) Pyrene	19.14	202	763	0.036	ng/ul# 1
81) Butylbenzylphthalate	20.12	149	109	0.015	ng/ul# 72
83) Benzo(a)anthracene	20.96	228	990	0.049	ng/ul# 57
84) Bis(2-ethylhexyl)phthalate	20.91	149	586	0.053	ng/ul# 79
85) Chrysene	20.98	228	69	0.003	ng/ul# 50
87) Di-n-octyl phthalate	21.75	149	88	0.004	ng/ul 100
88) Benzo(b)fluoranthene	22.42	252	407	0.017	ng/ul# 1
89) Benzo(k)fluoranthene	22.46	252	575	0.024	ng/ul# 1
91) Benzo(a)pyrene	22.94	252	426	0.020	ng/ul# 1

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071520\
Data File : BM026770.D
Acq On : 15 Jul 2020 10:57
Operator : JU/CG
Sample : PB130171BL
Misc : PBBL-SOIL-05
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK71

Quant Time: Jul 15 11:41:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 15 10:09:26 2020
Response via : Initial Calibration

