

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
 Data File : BM021650.D
 Acq On : 25 Jul 2019 23:29
 Operator : HP/JU
 Sample : K3850-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BENS1

Quant Time: Jul 26 01:45:54 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 24 01:21:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	118697	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	545435	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	404336	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	990943	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	1250817	20.00	ng/ul	0.00
85) Perylene-d12	23.53	264	1431623	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	5180	2.38	ng/uL	0.00
5) Phenol-d5	6.88	99	128216	12.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	77966	13.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	109897	13.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	94701	11.01	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	58885	14.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	64740	14.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	135826	14.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.64	131	135139	14.42	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	478669	13.82	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	577647	13.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	24267	4.08	ng/ul	0.02
57) Fluorene-d10	15.34	176	469240	15.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	13287	2.14	ng/ul	0.00
70) Anthracene-d10	17.20	188	816672	16.75	ng/ul	0.00
78) Pyrene-d10	19.49	212	1087214	17.81	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.39	264	1326516	17.35	ng/ul	0.00

Target Compounds

					Ovalue	
44) Dimethylphthalate	13.81	163	179606	5.400	ng/ul	99
69) Phenanthrene	17.14	178	61371	1.135	ng/ul	99
76) Fluoranthene	19.16	202	164197	2.450	ng/ul	98
79) Pyrene	19.52	202	138610	1.860	ng/ul	99
82) Benzo(a)anthracene	21.27	228	93090	1.135	ng/ul	94
84) Chrysene	21.32	228	96621	1.236	ng/ul	96
87) Benzo(b)fluoranthene	22.86	252	146269	1.690	ng/ul#	93
90) Benzo(a)pyrene	23.43	252	94426	1.136	ng/ul#	91

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021650.D
Acq On : 25 Jul 2019 23:29
Operator : HP/JU
Sample : K3850-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BENS1

Quant Time: Jul 26 01:45:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 24 01:21:49 2019
Response via : Initial Calibration

