

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
 Data File : BM025594.D
 Acq On : 16 Mar 2020 23:31
 Operator : CG/JU
 Sample : L1840-09MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBES4MSD

Quant Time: Mar 17 01:32:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 17 01:28:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	204443	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	877682	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	562193	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	1196295	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1206155	20.00	ng/ul	0.00
86) Perylene-d12	23.38	264	1401455	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	21012	4.31	ng/uL	0.00
5) Phenol-d5	6.82	99	118759	7.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	304913	33.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	358114	27.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	234632	17.70	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	226263	34.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	250580	36.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	442423	31.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	35509	2.16	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1635814	38.29	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1859973	36.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	60296	7.41	ng/ul	0.00
58) Fluorene-d10	15.27	176	1402322	37.39	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	236652	32.42	ng/ul	0.00
71) Anthracene-d10	17.11	188	2202800	39.42	ng/ul	0.00
79) Pyrene-d10	19.41	212	2496782	43.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	3017759	42.06	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.85	94	134811	8.001	ng/ul 97
10) 2-Chlorophenol	7.21	128	367176	26.636	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.44	70	359132	35.055	ng/ul 96
33) 4-Chloro-3-methylphenol	11.69	107	455817	31.162	ng/ul 98
45) Dimethylphthalate	13.73	163	243620	5.478	ng/ul 100
50) Acenaphthene	14.33	153	1259010	33.405	ng/ul 98
53) 4-Nitrophenol	14.49	109	49864	7.842	ng/ul 90
55) 2,4-Dinitrotoluene	14.63	165	478341	37.401	ng/ul 94
56) 2,3,4,6-Tetrachlorophenol	14.90	232	18877	1.693	ng/ul 95
69) Pentachlorophenol	16.67	266	368757	34.856	ng/ul 99
80) Pyrene	19.44	202	3230444	39.879	ng/ul 99

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

```
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\  
Data File : BM025594.D  
Acq On    : 16 Mar 2020   23:31  
Operator  : CG/JU  
Sample    : L1840-09MSD  
Misc      :  
ALS Vial  : 20      Sample Multiplier: 1
```