

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061319\
 Data File : BM020931.D
 Acq On : 13 Jun 2019 16:12
 Operator : HP/JU
 Sample : K3215-05DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 DB8H9DL

Manual Integrations
 APPROVED

mohammad
 6/14/2019 8:32:52 AM

Quant Time: Jun 13 18:08:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jun 09 01:02:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	304303	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	1226642	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	770757	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1691118	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1326478	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	1476254	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	3395	0.53	ng/uL	0.00
5) Phenol-d5	7.02	99	34974	1.50	ng/ul	0.04
7) Bis-(2-Chloroethyl)ether-d	7.14	67	55569	3.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	76736	4.14	ng/ul	0.01
13) 4-Methylphenol-d8	8.55	113	60775m	3.24	ng/ul	0.04
19) Nitrobenzene-d5	8.97	128	48434	5.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	48594	5.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	95029	5.29	ng/ul	0.01
29) 4-Chloroaniline-d4	10.70	131	19902	0.92	ng/ul	-0.04
43) Dimethylphthalate-d6	13.86	166	275186	4.83	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	332077	4.59	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	18772	1.92	ng/ul	0.02
57) Fluorene-d10	15.44	176	241533	4.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	18243m	2.11	ng/ul	0.00
70) Anthracene-d10	17.29	188	348305	4.72	ng/ul	0.00
78) Pyrene-d10	19.58	212	343761	5.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	328373	4.89	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	7.05	94	205171	8.560	ng/ul 97
11) 2-Methylphenol	8.27	108	35978	2.020	ng/ul# 56
16) 4-Methylphenol	8.61	108	54631	2.805	ng/ul 96
21) Isophorone	9.55	82	4355467	111.833	ng/ul 95
28) Naphthalene	10.65	128	352628	6.121	ng/ul 97
34) 2-Methylnaphthalene	12.26	142	163537	3.865	ng/ul 97
38) 2,4,6-Trichlorophenol	12.89	196	33784m	2.252	ng/ul
39) 2,4,5-Trichlorophenol	12.96	196	232618	14.278	ng/ul 95
55) 2,3,4,6-Tetrachlorophenol	15.08	232	1584523	115.751	ng/ul 91
68) Pentachlorophenol	16.86	266	13280142	1124.043	ng/ul 97
73) Pentachlorobenzene	14.76	250	25184	1.067	ng/uL 93

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

