

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021170.D
 Acq On : 25 Jun 2019 20:28
 Operator : HP/JU
 Sample : K3498-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AA0

Manual Integrations
 APPROVED

mohammad
 6/27/2019 8:17:15 AM

Quant Time: Jun 26 01:58:23 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 26 01:32:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	209514	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	931727	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	611880	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1517935	20.00	ng/ul	0.00
77) Chrysene-d12	21.34	240	1399868	20.00	ng/ul	0.00
85) Perylene-d12	23.61	264	1299926	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	19878	4.51	ng/uL	0.00
5) Phenol-d5	6.94	99	521262	28.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	306544	28.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	434068	29.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	406783	26.72	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	228790	30.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	263789	31.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	545038	31.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	282495	15.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	1801673	32.59	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2091604	30.90	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	217905	24.23	ng/ul	0.00
57) Fluorene-d10	15.40	176	1610783	33.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	213087	22.84	ng/ul	0.00
70) Anthracene-d10	17.26	188	2534388	32.13	ng/ul	0.00
78) Pyrene-d10	19.55	212	2844007	33.86	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.47	264	2417257	31.52	ng/ul	0.00

Target Compounds

					Ovalue
44) Dimethylphthalate	13.87	163	432330	8.590 ng/ul	100
69) Phenanthrene	17.20	178	240648	2.867 ng/ul	99
76) Fluoranthene	19.22	202	850081	9.372 ng/ul	99
79) Pyrene	19.58	202	691652	6.989 ng/ul	99
82) Benzo(a)anthracene	21.33	228	343560	3.600 ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.25	149	891495	17.092 ng/ul	100
84) Chrysene	21.38	228	432803	4.842 ng/ul	98
87) Benzo(b)fluoranthene	22.93	252	532242	6.464 ng/ul#	97
88) Benzo(k)fluoranthene	22.97	252	193859m	2.447 ng/ul	
90) Benzo(a)pyrene	23.51	252	286085	3.691 ng/ul	96
91) Indeno(1,2,3-cd)pyrene	25.90	276	201497	2.208 ng/ul	96
93) Benzo(g,h,i)perylene	26.61	276	158082	2.103 ng/ul	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021170.D
Acq On : 25 Jun 2019 20:28
Operator : HP/JU
Sample : K3498-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AA0

Quant Time: Jun 26 01:58:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 26 01:32:57 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
6/27/2019 8:17:15 AM

