

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102219\
 Data File : BM023327.D
 Acq On : 22 Oct 2019 20:08
 Operator : JU
 Sample : K5354-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFB85

Manual Integrations
 APPROVED

mohammad
 10/24/2019 8:08:45 AM

Quant Time: Oct 23 02:03:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 23 01:39:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	397701	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1563382	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	969596	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	2081910	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	2315150	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	2820214m	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	33857	3.75	ng/uL	0.00
5) Phenol-d5	6.82	99	704225	20.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	393651	20.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	560153	21.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	562400	20.21	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	264990	25.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	290596	28.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	564666	22.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	114125	3.66	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	1694720	22.81	ng/ul	0.00
47) Acenaphthylene-d8	13.98	160	2051661	23.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	268522	22.32	ng/ul	0.00
58) Fluorene-d10	15.29	176	1520972	24.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	157667	19.10	ng/ul	0.00
71) Anthracene-d10	17.13	188	2433031	24.24	ng/ul	0.00
79) Pyrene-d10	19.44	212	2716021	24.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	3436952	24.04	ng/ul	0.02

Target Compounds

					Ovalue
6) Phenol	6.85	94	73514	2.058	ng/ul 97
28) Naphthalene	10.47	128	576660	7.136	ng/ul 99
34) 2-Methylnaphthalene	12.09	142	230147	3.827	ng/ul 100
41) 1,1'-Biphenyl	13.12	154	107764	1.461	ng/ul 96
45) Dimethylphthalate	13.76	163	780294	10.492	ng/ul 99
48) Acenaphthylene	14.01	152	2535704	28.458	ng/ul 100
50) Acenaphthene	14.36	153	265883	4.285	ng/ul 98
54) Dibenzofuran	14.69	168	103568	1.176	ng/ul 90
59) Fluorene	15.34	166	311172m	4.306	ng/ul
70) Phenanthrene	17.08	178	3109545	26.614	ng/ul 98
72) Anthracene	17.17	178	1624446	13.454	ng/ul 99
77) Fluoranthene	19.10	202	6715592	48.329	ng/ul 99
80) Pyrene	19.47	202	9698732	66.872	ng/ul 99
83) Benzo(a)anthracene	21.22	228	7339137m	46.785	ng/ul
85) Chrysene	21.27	228	8043090	55.219	ng/ul 95
88) Benzo(b)fluoranthene	22.79	252	10457813	61.160	ng/ul 98
89) Benzo(k)fluoranthene	22.83	252	2872451m	17.495	ng/ul
91) Benzo(a)pyrene	23.36	252	8838418	53.876	ng/ul 98
92) Indeno(1,2,3-cd)pyrene	25.67	276	6820677m	34.949	ng/ul
93) Dibenz(a,h)anthracene	25.67	278	2295135m	14.065	ng/ul
94) Benzo(a,h,i)perylene	26.36	276	6956221m	43.292	ng/ul

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102219\
Data File : BM023327.D
Acq On : 22 Oct 2019 20:08
Operator : JU
Sample : K5354-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFB85

Manual Integrations
APPROVED

mohammad
10/24/2019 8:08:45 AM

Quant Time: Oct 23 02:03:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 23 01:39:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102219\
Data File : BM023327.D
Acq On : 22 Oct 2019 20:08
Operator : JU
Sample : K5354-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFB85

Manual Integrations
APPROVED

mohammad
10/24/2019 8:08:45 AM

Quant Time: Oct 23 02:03:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 23 01:39:41 2019
Response via : Initial Calibration

