

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
 Data File : BM029926.D
 Acq On : 11 May 2021 04:36
 Operator : CG/JU
 Sample : M2177-21
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG591

Manual Integrations
 APPROVED

mohammad
 5/11/2021 2:33:36 PM

Quant Time: May 11 08:58:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 11 01:19:00 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	135991	20.00	ng/ul	0.00
20) Naphthalene-d8	10.32	136	624540	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.20	164	414107	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.94	188	856332	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	728817	20.00	ng/ul	0.00
88) Perylene-d12	23.29	264	643796	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	2364m	0.69	ng/uL	0.02
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.75	99	27062	2.14	ng/ul	0.01
9) Bis-(2-Chloroethyl)ether-d	6.91	67	20113	2.56	ng/ul	0.01
11) 2-Chlorophenol-d4	7.10	132	28199	2.89	ng/ul	0.01
15) 4-Methylphenol-d8	8.28	113	23091	2.21	ng/ul	0.01
21) Nitrobenzene-d5	8.72	128	11374	2.64	ng/ul	0.01
24) 2-Nitrophenol-d4	9.43	143	11609	2.39	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	9.98	165	20936	2.15	ng/ul	0.02
31) 4-Chloroaniline-d4	10.50	131	23593m	1.59	ng/ul	0.03
46) Dimethylphthalate-d6	13.62	166	109694	3.42	ng/ul	0.00
49) Acenaphthylene-d8	13.89	160	130857	3.22	ng/ul	0.00
54) 4-Nitrophenol-d4	14.54	143	4089m	0.78	ng/ul	0.12
60) Fluorene-d10	15.20	176	103903	3.81	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.34	200	4316m	0.78	ng/ul	0.01
73) Anthracene-d10	17.04	188	169068	3.92	ng/ul	0.00
81) Pyrene-d10	19.34	212	178537	4.78	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.15	264	131533	3.60	ng/ul	0.00

Target Compounds

					Ovalue
30) Naphthalene	10.37	128	222915	6.430	ng/ul 100
36) 2-Methylnaphthalene	12.00	142	92757	3.689	ng/ul 99
37) 1-Methylnaphthalene	12.22	142	87807	3.523	ng/ul# 93
52) Acenaphthene	14.26	153	240768	8.660	ng/ul 98
56) Dibenzofuran	14.60	168	102305	2.687	ng/ul 94
61) Fluorene	15.25	166	168151	5.165	ng/ul 98
72) Phenanthrene	16.99	178	2400256	47.537	ng/ul 99
74) Anthracene	17.08	178	396603	7.683	ng/ul 98
77) Carbazole	17.36	167	209318	4.426	ng/ul 99
80) Fluoranthene	19.01	202	2993087	65.778	ng/ul 98
82) Pyrene	19.37	202	2622709	54.770	ng/ul 99
85) Benzo(a)anthracene	21.12	228	1255023	26.393	ng/ul 99
86) Bis(2-ethylhexyl)phthalate	21.06	149	79528	2.710	ng/ul 100
87) Chrysene	21.17	228	1187906	25.082	ng/ul 98
90) Benzo(b)fluoranthene	22.64	252	1478241	35.398	ng/ul 98
91) Benzo(k)fluoranthene	22.68	252	493427m	11.239	ng/ul
93) Benzo(a)pyrene	23.19	252	1006161	26.529	ng/ul 99
94) Indeno(1,2,3-cd)pyrene	25.43	276	667191	14.534	ng/ul 96
95) Dibenzo(a,h)anthracene	25.43	278	173301	4.454	ng/ul# 80
96) Benzo(a,h,i)perylene	26.09	276	542761	14.593	ng/ul 96

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029926.D
Acq On : 11 May 2021 04:36
Operator : CG/JU
Sample : M2177-21
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG591

Manual Integrations
APPROVED

mohammad
5/11/2021 2:33:36 PM

Quant Time: May 11 08:58:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 01:19:00 2021
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\BM051021\
Data File : BM029926.D
Acq On : 11 May 2021 04:36
Operator : CG/JU
Sample : M2177-21
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG591

Quant Time: May 11 08:58:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 01:19:00 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
5/11/2021 2:33:36 PM

