

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022820\
 Data File : BN010000.D
 Acq On : 28 Feb 2020 23:44
 Operator : CG/JU
 Sample : L1507-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBD12

Manual Integrations
 APPROVED

mohammad
 3/3/2020 4:59:16 PM

Quant Time: Feb 29 03:32:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 29 01:38:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	76906	20.00	ng/ul	0.00
18) Naphthalene-d8	10.12	136	337535	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	223071	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.77	188	503840	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	488390	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	505075	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.02	96	9629	5.15	ng/uL	0.00
5) Phenol-d5	6.58	99	188067	28.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	135109	29.93	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	151216	30.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	152382	29.28	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	75524	30.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	81165	30.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.76	165	160256	30.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.28	131	154042	26.40	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	532380	31.95	ng/ul	0.00
47) Acenaphthylene-d8	13.70	160	634703	32.34	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	80278	26.38	ng/ul	0.02
58) Fluorene-d10	15.02	176	488567	33.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	79032	25.25	ng/ul	0.00
71) Anthracene-d10	16.87	188	777378	33.66	ng/ul	0.00
79) Pyrene-d10	19.19	212	853551	33.44	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	856004	33.94	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.60	94	8125	1.159 ng/ul#	56
28) Naphthalene	10.17	128	346749	19.050 ng/ul	99
34) 2-Methylnaphthalene	11.79	142	267330	21.152 ng/ul	97
41) 1,1'-Biphenyl	12.84	154	78865	4.603 ng/ul	99
45) Dimethylphthalate	13.49	163	46738	2.688 ng/ul	96
48) Acenaphthylene	13.73	152	225650	10.624 ng/ul	99
50) Acenaphthene	14.08	153	501790	34.462 ng/ul	98
54) Dibenzofuran	14.42	168	439362	21.498 ng/ul	96
59) Fluorene	15.07	166	404592	23.589 ng/ul	99
70) Phenanthrene	16.82	178	2312675	80.429 ng/ul	99
72) Anthracene	16.91	178	1091682	37.139 ng/ul	98
75) Carbazole	17.19	167	215436	8.323 ng/ul	97
77) Fluoranthene	18.86	202	8820777	261.888 ng/ul	100
80) Pyrene	19.23	202	16866900m	479.027 ng/ul	
83) Benzo(a)anthracene	20.99	228	3498400	104.235 ng/ul	96
85) Chrysene	21.05	228	4028860m	121.932 ng/ul	
88) Benzo(b)fluoranthene	22.50	252	4673918	142.728 ng/ul	98
89) Benzo(k)fluoranthene	22.53	252	1388276m	44.772 ng/ul	
91) Benzo(a)pyrene	23.02	252	1818265	61.734 ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.13	276	883745	25.273 ng/ul	95
93) Dibenzo(a,h)anthracene	25.13	278	249150	8.329 ng/ul#	70
94) Benzo(a,h,i)perylene	25.76	276	545123	18.592 ng/ul	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022820\
Data File : BN010000.D
Acq On : 28 Feb 2020 23:44
Operator : CG/JU
Sample : L1507-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD12

Manual Integrations
APPROVED

mohammad
3/3/2020 4:59:16 PM

Quant Time: Feb 29 03:32:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 29 01:38:10 2020
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 N\DATA\BN022820\
Data File : BN010000.D
Acq On : 28 Feb 2020 23:44
Operator : CG/JU
Sample : L1507-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD12

Manual Integrations
APPROVED

mohammad
3/3/2020 4:59:16 PM

Quant Time: Feb 29 03:32:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 29 01:38:10 2020
Response via : Initial Calibration

