

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111218\
 Data File : BN003509.D
 Acq On : 12 Nov 2018 16:06
 Operator : MJ/SJ
 Sample : J5807-13DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PT-BNA-SoilDL

Quant Time: Nov 12 16:48:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 15:59:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	94603	20.00	ng	0.00
21) Naphthalene-d8	10.65	136	435490	20.00	ng	0.00
39) Acenaphthene-d10	14.48	164	264367	20.00	ng	0.00
64) Phenanthrene-d10	17.23	188	587880	20.00	ng	0.00
76) Chrysene-d12	21.40	240	511329	20.00	ng	0.00
87) Perylene-d12	23.72	264	457705	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	130558	24.89	ng	0.00
7) Phenol-d6	7.00	99	198396	27.27	ng	0.00
23) Nitrobenzene-d5	9.01	82	118095	17.07	ng	0.00
42) 2,4,6-Tribromophenol	15.97	330	114669	29.10	ng	0.00
45) 2-Fluorobiphenyl	13.10	172	379655	19.17	ng	0.00
79) Terphenyl-d14	19.84	244	600795	23.13	ng	0.00

Target Compounds				Qvalue		
10) Phenol	7.03	94	482881	61.522	ng	99
11) bis(2-Chloroethyl)ether	7.27	93	56579	9.092	ng	99
12) 1,3-Dichlorobenzene	7.73	146	163859	21.875	ng	98
13) 1,4-Dichlorobenzene	7.88	146	74734	9.762	ng	99
14) 1,2-Dichlorobenzene	8.20	146	372360	50.288	ng	99
18) Hexachloroethane	8.92	117	108988	43.743	ng	96
24) Nitrobenzene	9.06	77	394226	55.527	ng	98
25) Isophorone	9.57	82	752701	62.825	ng	99
26) 2-Nitrophenol	9.76	139	129396	32.057	ng	100
28) bis(2-Chloroethoxy)methane	10.05	93	83112	9.964	ng	99
30) 1,2,4-Trichlorobenzene	10.50	180	215939	27.909	ng	99
36) 4-Chloro-3-methylphenol	11.92	107	259568	36.096	ng	98
44) 2,4,5-Trichlorophenol	12.97	196	143148	22.742	ng	99
47) 2-Chloronaphthalene	13.36	162	585571	33.239	ng	99
50) Dimethylphthalate	13.94	163	524214	25.312	ng	100
51) 2,6-Dinitrotoluene	14.07	165	163713	33.866	ng	98
55) Dibenzofuran	14.88	168	755438	29.095	ng	99
56) 4-Nitrophenol	14.69	139	75715	19.175	ng	99
57) 2,4-Dinitrotoluene	14.85	165	325922	49.880	ng	97
61) 4-Chlorophenyl-phenylether	15.52	204	488727	43.269	ng	99
67) 4-Bromophenyl-phenylether	16.42	248	388368	52.375	ng	99
68) Hexachlorobenzene	16.52	284	557154	64.557	ng	98
70) Pentachlorophenol	16.87	266	315866	54.914	ng	99
71) Phenanthrene	17.27	178	1392391	45.338	ng	99
74) Di-n-butylphthalate	18.17	149	350913	10.094	ng	100
78) Pyrene	19.65	202	1927747	55.852	ng	99
80) Butylbenzylphthalate	20.53	149	356350	24.090	ng	99
81) Benzo(a)anthracene	21.39	228	557304	19.160	ng	98
84) Bis(2-ethylhexyl)phthalate	21.30	149	1448415	67.520	ng	99
85) Di-n-octyl phthalate	22.20	149	1475973	46.327	ng	100
86) Indeno(1,2,3-cd)pyrene	26.07	276	1315460	44.793	ng	96
89) Benzo(k)fluoranthene	23.06	252	1275675	50.307	ng	100
91) Dibenzo(a,h)anthracene	26.09	278	577454	24.017	ng	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111218\
Data File : BN003509.D
Acq On : 12 Nov 2018 16:06
Operator : MJ/SJ
Sample : J5807-13DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PT-BNA-SoilDL

Quant Time: Nov 12 16:48:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 15:59:25 2018
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\BN111218\
Data File : BN003509.D
Acq On : 12 Nov 2018 16:06
Operator : MJ/SJ
Sample : J5807-13DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
PT-BNA-SoilDL

Quant Time: Nov 12 16:48:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 15:59:25 2018
Response via : Initial Calibration

