Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050515\
Data File : BF078941.D
Acq On : 5 May 2015 15:33
Operator : TP/IZ
Sample : G2078-15DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PT-BNA-SOILDL

Quant Time: May 06 01:50:19 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 06 00:45:00 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	68136	20.00	ng		0.00
21) Naphthalene-d8	8.94	136	291334	20.00	ng		0.00
38) Acenaphthene-d10	11.11	164	138131	20.00	ng		0.00
63) Phenanthrene-d10	12.96	188	262685	20.00	ng		0.00
75) Chrysene-d12	16.29	240	289021	20.00	ng		0.01
86) Perylene-d12	18.14	264	310870	20.00	ng		0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	87054	21.99	ng		0.00
7) Phenol-d6	6.90	99	123677	23.64	ng		0.00
23) Nitrobenzene-d5	8.04	82	65937	13.01	ng		0.00
41) 2,4,6-Tribromophenol	12.09	330	27855	18.64	ng		0.00
44) 2-Fluorobiphenyl	10.27	172	146500	14.78	ng		-0.01
78) Terphenyl-d14	14.95	244	168259	13.94	ng		0.00
Target Compounds							Qvalue
8) 2-Chlorophenol	7.08	128	170048	37.88	ng		97
10) Phenol	6.91	94	173194	28.53	ng		99
12) 1,3-Dichlorobenzene	7.28	146	161963	32.10	ng		96
13) 1,4-Dichlorobenzene	7.38	146	78550	15.13	ng		98
18) Hexachloroethane	7.98	117	20604	11.52	ng	#	80
20) 3+4-Methylphenols	7.86	107	29909	6.21	ng	#	37
25) Isophorone	8.36	82	374879	39.89	ng		99
26) 2-Nitrophenol	8.47	139	35434	17.04	ng		100
30) 1,2,4-Trichlorobenzene	8.87	180	151125	37.18	ng		97
31) Naphthalene	8.96	128	421312	30.35	ng		98
36) 4-Chloro-3-methylphenol	9.62	107	115363	29.68	ng		95
37) 2-Methylnaphthalene	9.82	142	134308	13.96	ng		98
42) 2,4,6-Trichlorophenol	10.17	196	37929	14.18	ng		98
43) 2,4,5-Trichlorophenol	10.20	196	67731	25.05	ng		97
48) Acenaphthylene	10.94	152	212823	15.13	ng		99
51) Acenaphthene	11.15	154	289769	34.55	ng		98
57) Fluorene	11.79	166	129511	13.02	ng		97
59) Diethylphthalate	11.66	149	229946	22.89	ng		95
60) 4-Chlorophenyl-phenylether	11.81	204	145632	33.02	ng		93
66) 4-Bromophenyl-phenylether	12.41	248	75811	27.69	ng	#	92
69) Pentachlorophenol	12.72	266	21619	17.64	ng		97
70) Phenanthrene	12.98	178	100736	6.85	ng		99
71) Anthracene	13.05	178	434046	30.11	ng		99
73) Di-n-butylphthalate	13.70	149	201468	12.23	ng		97
74) Fluoranthene	14.47	202	310591	20.28	ng		93
77) Pyrene	14.74	202	248693	14.93	ng		98
79) Butylbenzylphthalate	15.58	149	184129	25.29	ng		99
80) Benzo(a)anthracene	16.27	228	248181	15.68	ng		97
82) Chrysene	16.32	228	113422	7.45	ng		97
83) Bis(2-ethylhexyl)phthalate	16.33	149	172576	15.65	ng		98
84) Di-n-octyl phthalate	17.18	149	275533	14.19	ng	#	100
88) Benzo(k)fluoranthene	17.69	252	544123	33.03	ng	#	96
89) Benzo(a)pyrene	18.07	252	134849	8.61	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050515\
Data File : BF078941.D
Acq On : 5 May 2015 15:33
Operator : TP/IZ
Sample : G2078-15DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PT-BNA-SOILDL

Quant Time: May 06 01:50:19 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 06 00:45:00 2015
Response via : Initial Calibration

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

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050515\
Data File : BF078941.D
Acq On : 5 May 2015 15:33
Operator : TP/IZ
Sample : G2078-15DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PT-BNA-SOILDL

Quant Time: May 06 01:50:19 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 06 00:45:00 2015
Response via : Initial Calibration