

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020116\
 Data File : BF084725.D
 Acq On : 1 Feb 2016 22:41
 Operator : SJ/IZ
 Sample : H1256-14DL 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 9036DL

Manual Integrations
 APPROVED

mohammad
 2/2/2016 4:18:19 PM

Quant Time: Feb 02 04:51:50 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 01 14:55:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	165056	20.00	ng	-0.02
21) Naphthalene-d8	8.00	136	701193	20.00	ng	-0.02
38) Acenaphthene-d10	9.74	164	320299	20.00	ng	-0.02
63) Phenanthrene-d10	11.23	188	652714	20.00	ng	-0.01
75) Chrysene-d12	13.86	240	545134	20.00	ng	-0.01
86) Perylene-d12	15.24	264	396540	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	354184	33.42	ng	-0.01
7) Phenol-d6	6.35	99	432707	32.94	ng	-0.02
23) Nitrobenzene-d5	7.28	82	269932	21.69	ng	-0.02
41) 2,4,6-Tribromophenol	10.53	330	115160	34.47	ng	-0.02
44) 2-Fluorobiphenyl	9.07	172	494091	19.99	ng	-0.02
78) Terphenyl-d14	12.81	244	520007	21.62	ng	-0.02

Target Compounds						Qvalue
4) n-Nitrosodimethylamine	2.83	42	201055	32.14	ng	80
11) bis(2-Chloroethyl)ether	6.44	93	243839	21.25	ng	# 79
12) 1,3-Dichlorobenzene	6.65	146	282245	22.27	ng	# 96
13) 1,4-Dichlorobenzene	6.73	146	401285	31.68	ng	93
16) 2,2'-oxybis(1-Chloropropan	7.00	45	616986	31.96	ng	86
18) Hexachloroethane	7.22	117	105137	21.55	ng	92
19) n-Nitroso-di-n-propylamine	7.13	70	190978	23.19	ng	# 77
24) Nitrobenzene	7.30	77	487073	36.54	ng	96
25) Isophorone	7.54	82	402850	16.64	ng	95
31) Naphthalene	8.02	128	769460	21.88	ng	99
34) Hexachlorobutadiene	8.14	225	140576	22.06	ng	99
37) 2-Methylnaphthalene	8.70	142	133413	6.06	ng	97
40) Hexachlorocyclopentadiene	8.86	237	116037	34.21	ng	99
46) 2-Chloronaphthalene	9.20	162	382803	18.17	ng	93
48) Acenaphthylene	9.61	152	625135	19.55	ng	98
49) Dimethylphthalate	9.48	163	939482	38.51	ng	# 91
50) 2,6-Dinitrotoluene	9.54	165	67714	12.71	ng	# 71
57) Fluorene	10.29	166	765253	36.05	ng	100
59) Diethylphthalate	10.18	149	1001904	42.06	ng	98
66) 4-Bromophenyl-phenylether	10.78	248	239905	33.28	ng	93
67) Hexachlorobenzene	10.84	284	122301	15.57	ng	97
70) Phenanthrene	11.25	178	450049	12.43	ng	99
71) Anthracene	11.30	178	235236	6.45	ng	99
73) Di-n-butylphthalate	11.80	149	373816	9.23	ng	99
74) Fluoranthene	12.43	202	573811	15.66	ng	99
77) Pyrene	12.66	202	537688	12.88	ng	99
82) Chrysene	13.88	228	524970	16.00	ng	99
83) Bis(2-ethylhexyl)phthalate	13.86	149	189142	8.03	ng	# 94
84) Di-n-octyl phthalate	14.47	149	1262634	32.48	ng	# 88
85) Indeno(1,2,3-cd)pyrene	16.53	276	340352	13.18	ng	# 93
87) Benzo(b)fluoranthene	14.85	252	345170m	12.96	ng	
88) Benzo(k)fluoranthene	14.88	252	314465m	14.27	ng	
91) Benzo(a,h,i)perylene	16.93	276	686384	35.66	ng	99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020116\
Data File : BF084725.D
Acq On : 1 Feb 2016 22:41
Operator : SJ/IZ
Sample : H1256-14DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
9036DL

Manual Integrations
APPROVED

mohammad
2/2/2016 4:18:19 PM

Quant Time: Feb 02 04:51:50 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 01 14:55:11 2016
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:\HPCHEM1\BNA F\DATA\BF020116\
 Data File : BF084725.D
 Acq On : 1 Feb 2016 22:41
 Operator : SJ/IZ
 Sample : H1256-14DL 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleID :
 9036DL

Manual Integrations
 APPROVED

mohammad
 2/2/2016 4:18:19 PM

Quant Time: Feb 02 04:51:50 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 01 14:55:11 2016
 Response via : Initial Calibration

