

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103122\
 Data File : BG055381.D
 Acq On : 31 Oct 2022 15:39
 Operator : CG/JU
 Sample : N5267-16DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP6-1024DL

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/01/2022
 Supervised By : mohammad ahmed 11/04/2022

Quant Time: Oct 31 18:01:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 29 04:52:38 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.265	152	46489	20.000	ng	0.00
21) Naphthalene-d8	11.097	136	177455	20.000	ng	# 0.00
39) Acenaphthene-d10	14.880	164	114892	20.000	ng	0.00
64) Phenanthrene-d10	17.618	188	229723	20.000	ng	# 0.00
76) Chrysene-d12	21.890	240	234545	20.000	ng	0.00
86) Perylene-d12	25.286	264	258442	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	52667	19.837	ng	0.00
7) Phenol-d6	7.407	99	68301	17.756	ng	0.00
23) Nitrobenzene-d5	9.440	82	44940	12.932	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	28352	22.700	ng	0.00
45) 2-Fluorobiphenyl	13.506	172	99642	14.195	ng	0.00
79) Terphenyl-d14	20.186	244	157279	13.932	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	11.144	128	33503	3.539	ng	# 79
37) 2-Methylnaphthalene	12.730	142	172552	25.281	ng	98
38) 1-Methylnaphthalene	12.947	142	196650m	29.204	ng	
52) Acenaphthene	14.945	154	26796	3.919	ng	# 78
58) Fluorene	15.920	166	64329	7.537	ng	# 94
71) Phenanthrene	17.660	178	230445	18.810	ng	97
72) Anthracene	17.748	178	32483m	2.712	ng	
75) Fluoranthene	19.645	202	107906	7.559	ng	96
78) Pyrene	20.004	202	149349m	9.290	ng	
81) Benzo(a)anthracene	21.866	228	48971	3.109	ng	97
83) Chrysene	21.937	228	46226	3.090	ng	96
88) Benzo(b)fluoranthene	24.205	252	54773	3.523	ng	# 93
90) Benzo(a)pyrene	25.116	252	47187	3.540	ng	# 96
92) Benzo(g,h,i)perylene	30.415	276	35935	2.313	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103122\
Data File : BG055381.D
Acq On : 31 Oct 2022 15:39
Operator : CG/JU
Sample : N5267-16DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP6-1024DL

Quant Time: Oct 31 18:01:25 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 29 04:52:38 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 11/01/2022
Supervised By :mohammad ahmed 11/04/2022

