

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
 Data File : BN022504.D
 Acq On : 04 Nov 2022 08:49
 Operator : CG/JU
 Sample : N5395-11DL 2X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 S-8-103122DL

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/07/2022
 Supervised By : mohammad ahmed 11/08/2022

Quant Time: Nov 04 13:56:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 04 03:28:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.913	152	4486	0.400	ng	0.00
7) Naphthalene-d8	10.741	136	16519	0.400	ng	-0.01
13) Acenaphthene-d10	14.589	164	9518	0.400	ng	-0.01
19) Phenanthrene-d10	17.350	188	19312	0.400	ng	# 0.00
29) Chrysene-d12	21.555	240	12129	0.400	ng	0.00
35) Perylene-d12	24.002	264	9206	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.450	112	1871	0.148	ng	0.00
5) Phenol-d6	7.083	99	2573	0.161	ng	0.00
8) Nitrobenzene-d5	9.097	82	1405	0.094	ng	-0.01
11) 2-Methylnaphthalene-d10	12.338	152	2922	0.105	ng	-0.01
14) 2,4,6-Tribromophenol	16.096	330	557	0.111	ng	0.00
15) 2-Fluorobiphenyl	13.210	172	4557	0.115	ng	-0.01
27) Fluoranthene-d10	19.386	212	5739	0.109	ng	0.00
31) Terphenyl-d14	19.985	244	5457	0.144	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.795	128	10765	0.215	ng	99
16) Acenaphthylene	14.311	152	6926	0.143	ng	99
17) Acenaphthene	14.653	154	3461	0.111	ng	98
18) Fluorene	15.647	166	6843	0.157	ng	# 97
25) Phenanthrene	17.387	178	99566	1.543	ng	100
26) Anthracene	17.487	178	18704	0.329	ng	98
28) Fluoranthene	19.420	202	169547	2.437	ng	99
30) Pyrene	19.782	202	136112	2.599	ng	96
32) Benzo(a)anthracene	21.537	228	57958	1.188	ng	98
33) Chrysene	21.591	228	61150	1.266	ng	98
34) Bis(2-ethylhexyl)phtha...	21.457	149	8145	0.198	ng	97
36) Indeno(1,2,3-cd)pyrene	26.566	276	26561	0.599	ng	95
37) Benzo(b)fluoranthene	23.251	252	61412	1.697	ng	95
38) Benzo(k)fluoranthene	23.295	252	23985m	0.650	ng	
39) Benzo(a)pyrene	23.891	252	41533	1.340	ng	93
40) Dibenzo(a,h)anthracene	26.575	278	6683	0.190	ng	# 76
41) Benzo(g,h,i)perylene	27.362	276	26066	0.696	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
Data File : BN022504.D
Acq On : 04 Nov 2022 08:49
Operator : CG/JU
Sample : N5395-11DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-8-103122DL

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 11/07/2022
Supervised By : mohammad ahmed 11/08/2022

Quant Time: Nov 04 13:56:29 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 04 03:28:17 2022
Response via : Initial Calibration

