

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110222\
 Data File : BN022460.D
 Acq On : 02 Nov 2022 11:39
 Operator : CG/JU
 Sample : N4941-02DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 50

Instrument :
 BNA_N
 ClientSampleId :
 MW-6RDL

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/03/2022
 Supervised By : mohammad ahmed 11/07/2022

Quant Time: Nov 03 06:35:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 02 05:31:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	194349	20.000	ng	0.00
7) Naphthalene-d8	10.752	136	528186	20.000	ng	# 0.00
13) Acenaphthene-d10	14.593	164	247332	20.000	ng	0.00
19) Phenanthrene-d10	17.354	188	447221	20.000	ng	# 0.00
29) Chrysene-d12	21.555	240	371852	20.000	ng	# 0.00
35) Perylene-d12	24.002	264	344848	20.000	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.458	112	198062	19.122	ng	0.00
5) Phenol-d6	7.083	99	152890	11.780	ng	0.00
8) Nitrobenzene-d5	9.097	82	456054	49.921	ng	-0.01
11) 2-Methylnaphthalene-d10	12.444	152	8	0.000	ng	0.09
14) 2,4,6-Tribromophenol	16.088	330	123802	58.233	ng	0.00
15) 2-Fluorobiphenyl	13.214	172	837615	39.589	ng	0.00
27) Fluoranthene-d10	19.386	212	15	0.001	ng	0.00
31) Terphenyl-d14	19.984	244	801317	41.363	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.795	128	82850	2.623	ng	98
16) Acenaphthylene	14.315	152	2121	0.089	ng	# 52
17) Acenaphthene	14.657	154	126299	7.731	ng	96
18) Fluorene	15.640	166	8321	0.366	ng	# 95
25) Phenanthrene	17.391	178	2388m	0.078	ng	
26) Anthracene	17.478	178	6225	0.241	ng	# 96
28) Fluoranthene	19.419	202	25725	0.774	ng	100
30) Pyrene	19.782	202	15417	0.450	ng	# 93
32) Benzo(a)anthracene	21.546	228	2260	0.077	ng	# 83
33) Chrysene	21.591	228	674m	0.022	ng	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110222\
Data File : BN022460.D
Acq On : 02 Nov 2022 11:39
Operator : CG/JU
Sample : N4941-02DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 50

Instrument :
BNA_N
ClientSampleId :
MW-6RDL

Quant Time: Nov 03 06:35:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 02 05:31:40 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 11/03/2022
Supervised By :mohammad ahmed 11/07/2022

