

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110922\
 Data File : BM037437.D
 Acq On : 09 Nov 2022 15:18
 Operator : CG/JU
 Sample : N5436-08 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 250FERRYBLVD-TFS-08

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 11/10/2022
 Supervised By :mohammad ahmed 11/10/2022

Quant Time: Nov 10 05:47:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 09 02:08:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	285775	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	1108374	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	710683	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	1513066	20.000	ng	0.00
76) Chrysene-d12	21.386	240	1498025	20.000	ng	0.00
86) Perylene-d12	23.727	264	1599098	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.399	112	192042	11.610	ng	0.00
7) Phenol-d6	7.004	99	234693	10.454	ng	0.00
23) Nitrobenzene-d5	8.992	82	141393	6.436	ng	0.00
42) 2,4,6-Tribromophenol	15.951	330	114002	13.612	ng	0.00
45) 2-Fluorobiphenyl	13.086	172	353528	6.610	ng	0.00
79) Terphenyl-d14	19.827	244	556895	6.667	ng	0.00
Target Compounds						Qvalue
27) 2,4-Dimethylphenol	9.810	122	53732	3.631	ng	96
71) Phenanthrene	17.245	178	298947	3.185	ng	99
75) Fluoranthene	19.262	202	562205	5.666	ng	98
78) Pyrene	19.627	202	854651	7.419	ng	# 92
81) Benzo(a)anthracene	21.368	228	240676	2.257	ng	93
83) Chrysene	21.421	228	344961m	3.357	ng	
88) Benzo(b)fluoranthene	23.015	252	295867	2.665	ng	# 82
90) Benzo(a)pyrene	23.621	252	229849	2.541	ng	# 84

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110922\
Data File : BM037437.D
Acq On : 09 Nov 2022 15:18
Operator : CG/JU
Sample : N5436-08 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
250FERRYBLVD-TFS-08

Quant Time: Nov 10 05:47:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 09 02:08:14 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 11/10/2022
Supervised By :mohammad ahmed 11/10/2022

