

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103124\
 Data File : BF140192.D
 Acq On : 31 Oct 2024 16:35
 Operator : RC/JU
 Sample : P4619-01DL 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-03-102924DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :mohammad ahmed 11/04/2024

Quant Time: Oct 31 17:46:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 18 15:07:50 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.887	152	104082	20.000	ng	0.00
21) Naphthalene-d8	8.163	136	387425	20.000	ng	-0.01
39) Acenaphthene-d10	9.922	164	185649	20.000	ng	0.00
64) Phenanthrene-d10	11.416	188	292085	20.000	ng	0.00
76) Chrysene-d12	14.074	240	171012	20.000	ng	0.02
86) Perylene-d12	15.586	264	146324	20.000	ng	0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	289505	43.544	ng	0.00
7) Phenol-d6	6.504	99	372392	43.246	ng	0.00
23) Nitrobenzene-d5	7.440	82	237583	33.988	ng	-0.01
42) 2,4,6-Tribromophenol	10.716	330	73499	42.326	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	403326	35.905	ng	-0.01
79) Terphenyl-d14	13.010	244	335825	31.999	ng	0.01
Target Compounds						Qvalue
49) Acenaphthylene	9.787	152	32571	2.164	ng	98
58) Fluorene	10.475	166	41017	3.856	ng	98
71) Phenanthrene	11.439	178	387730	28.103	ng	99
72) Anthracene	11.492	178	103286	7.673	ng	99
75) Fluoranthene	12.639	202	644957	46.242	ng	98
78) Pyrene	12.869	202	612083	40.889	ng	99
81) Benzo(a)anthracene	14.063	228	280074	25.159	ng	97
83) Chrysene	14.098	228	222689	21.817	ng	97
87) Indeno(1,2,3-cd)pyrene	17.110	276	124683m	13.245	ng	
88) Benzo(b)fluoranthene	15.145	252	274811m	30.831	ng	
89) Benzo(k)fluoranthene	15.157	252	104548m	13.600	ng	
90) Benzo(a)pyrene	15.521	252	210650	28.721	ng	98
91) Dibenzo(a,h)anthracene	17.121	278	26148	3.330	ng	# 86
92) Benzo(g,h,i)perylene	17.568	276	115834	14.767	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103124\
Data File : BF140192.D
Acq On : 31 Oct 2024 16:35
Operator : RC/JU
Sample : P4619-01DL 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-102924DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024

Quant Time: Oct 31 17:46:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 15:07:50 2024
Response via : Initial Calibration

