Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051425\
Data File : BF142382.D
Acq On : 14 May 2025 23:00
Operator : RC/JU
Sample : Q2005-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
252806

Quant Time: May 15 04:12:07 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 05 18:41:44 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.898	152	166224	20.000	ng		0.00
21) Naphthalene-d8	8.187	136	626301	20.000	ng		0.00
39) Acenaphthene-d10	9.939	164	302822	20.000	ng		0.00
64) Phenanthrene-d10	11.428	188	503983	20.000	ng		0.00
76) Chrysene-d12	14.098	240	143368	20.000	ng		# 0.03
86) Perylene-d12	15.657	264	133366	20.000	ng		# 0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.516	112	732163	75.191	ng		0.00
7) Phenol-d6	6.551	99	678904	56.688	ng		0.03
23) Nitrobenzene-d5	7.463	82	797542	77.662	ng		0.00
42) 2,4,6-Tribromophenol	10.739	330	370437	126.702	ng		0.00
45) 2-Fluorobiphenyl	9.257	172	1559876	73.449	ng		0.00
79) Terphenyl-d14	13.022	244	866079	89.412	ng		0.00
Target Compounds							Qvalue
15) Benzyl Alcohol	7.045	79	27409	3.534	ng		98
17) 2-Methylphenol	7.169	107	157636	18.712	ng		99
20) 3+4-Methylphenols	7.340	107	88826	8.448	ng	#	77
27) 2,4-Dimethylphenol	7.869	122	72111m	7.375	ng		
56) 4-Nitrophenol	10.092	139	34345	10.690	ng		94
70) Pentachlorophenol	11.245	266	38380	11.612	ng		98
71) Phenanthrene	11.451	178	105805	4.005	ng	#	95
74) Di-n-butylphthalate	11.992	149	584642	22.831	ng		98
78) Pyrene	12.880	202	108210	8.480	ng	#	79
84) Bis(2-ethylhexyl)phtha...	14.080	149	369616	73.722	ng	#	90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051425\
Data File : BF142382.D
Acq On : 14 May 2025 23:00
Operator : RC/JU
Sample : Q2005-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
252806

Quant Time: May 15 04:12:07 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 05 18:41:44 2025
Response via : Initial Calibration