Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091422\
Data File : BN021754.D
Acq On : 14 Sep 2022 19:25
Operator : CG/JU
Sample : N4549-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MW-58

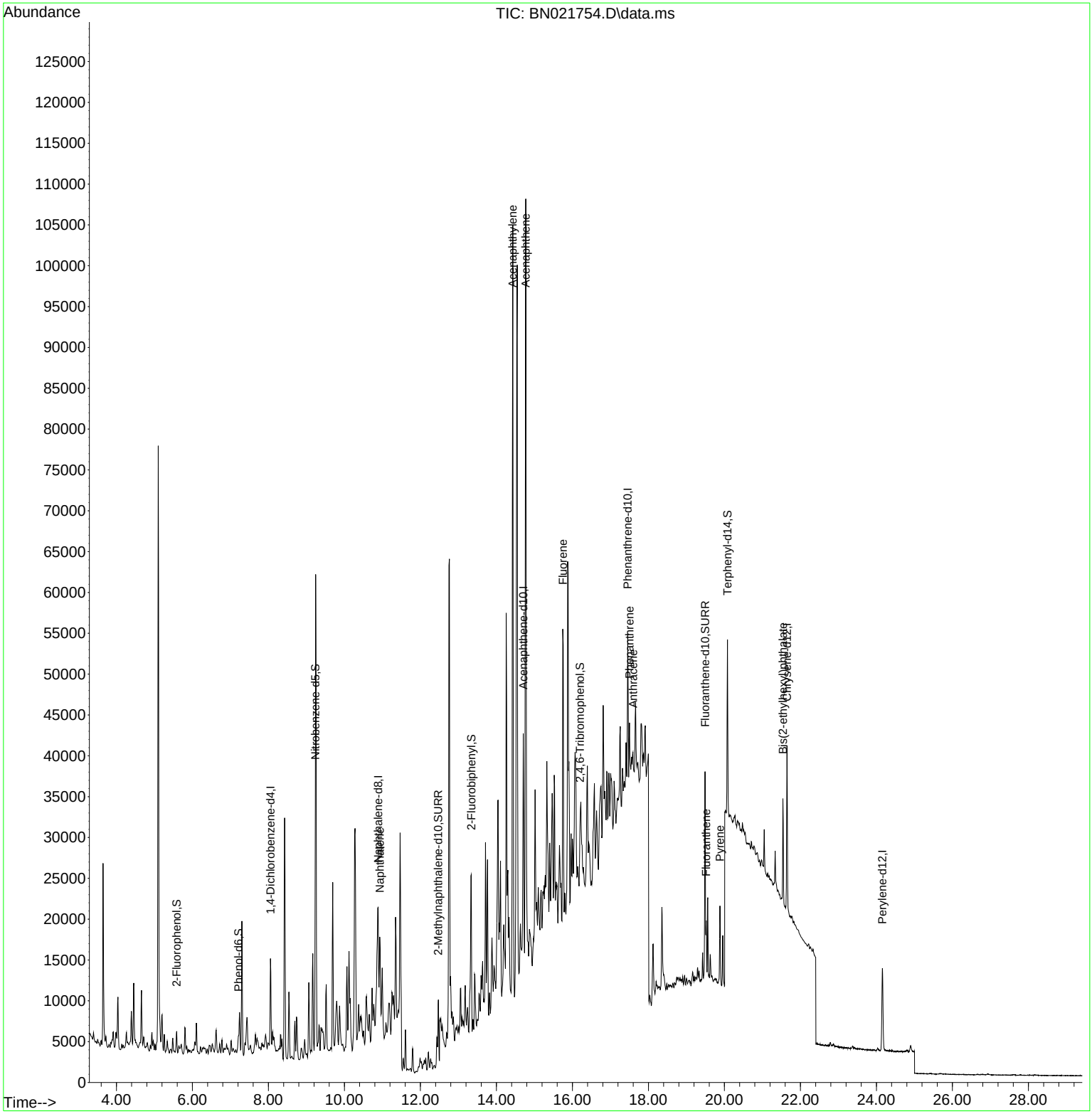
Quant Time: Sep 15 02:12:17 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 14 01:55:04 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.054	152	5090	0.400	ng	0.00
7) Naphthalene-d8	10.887	136	17885	0.400	ng	# 0.00
13) Acenaphthene-d10	14.707	164	15300	0.400	ng	# 0.00
19) Phenanthrene-d10	17.456	188	23646	0.400	ng	# 0.00
29) Chrysene-d12	21.647	240	18317	0.400	ng	# 0.00
35) Perylene-d12	24.156	264	14449	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	2359	0.177	ng	0.00
5) Phenol-d6	7.209	99	1896	0.112	ng	0.00
8) Nitrobenzene-d5	9.232	82	5006	0.339	ng	0.00
11) 2-Methylnaphthalene-d10	12.471	152	16444	0.364	ng	0.00
14) 2,4,6-Tribromophenol	16.197	330	2444	0.349	ng	-0.01
15) 2-Fluorobiphenyl	13.338	172	16585	0.265	ng	0.00
27) Fluoranthene-d10	19.489	212	25971	0.408	ng	0.00
31) Terphenyl-d14	20.080	244	17857	0.426	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.930	128	5515	0.104	ng	# 33
16) Acenaphthylene	14.429	152	10877	0.149	ng	# 1
17) Acenaphthene	14.771	154	46178	0.925	ng	97
18) Fluorene	15.746	166	26040	0.392	ng	# 99
25) Phenanthrene	17.502	178	6068	0.077	ng	# 57
26) Anthracene	17.594	178	4409	0.066	ng	# 29
28) Fluoranthene	19.519	202	5549	0.065	ng	# 90
30) Pyrene	19.881	202	8388	0.092	ng	# 88
34) Bis(2-ethylhexyl)phtha...	21.539	149	11862	0.253	ng	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091422\
Data File : BN021754.D
Acq On : 14 Sep 2022 19:25
Operator : CG/JU
Sample : N4549-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MW-58

Quant Time: Sep 15 02:12:17 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 14 01:55:04 2022
Response via : Initial Calibration