Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102622\
Data File : BF130784.D
Acq On : 26 Oct 2022 15:30
Operator : CG\JU
Sample : N5222-16DL2 40X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-14DL2

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 11/01/2022

Quant Time: Oct 27 09:03:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 27 08:55:38 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.563	152	150656	20.000	ng	0.00
21) Naphthalene-d8	7.845	136	609142	20.000	ng	0.00
39) Acenaphthene-d10	9.592	164	167250	20.000	ng	0.00
64) Phenanthrene-d10	11.074	188	300854	20.000	ng	0.00
76) Chrysene-d12	13.710	240	207167	20.000	ng	0.00
86) Perylene-d12	15.092	264	148690	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.351	112	8673m	0.993	ng	0.18
7) Phenol-d6	6.357	99	8524	0.806	ng	0.13
23) Nitrobenzene-d5	7.163	82	24345	2.120	ng	0.02
42) 2,4,6-Tribromophenol	10.404	330	3864	2.429	ng	0.02
45) 2-Fluorobiphenyl	8.922	172	57118	5.204	ng	0.00
79) Terphenyl-d14	12.657	244	29419	2.393	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	7.869	128	1488104	47.380	ng	100
37) 2-Methylnaphthalene	8.557	142	187376	9.105	ng	97
38) 1-Methylnaphthalene	8.657	142	244477	11.983	ng	99
52) Acenaphthene	9.627	154	23427	2.637	ng	97

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

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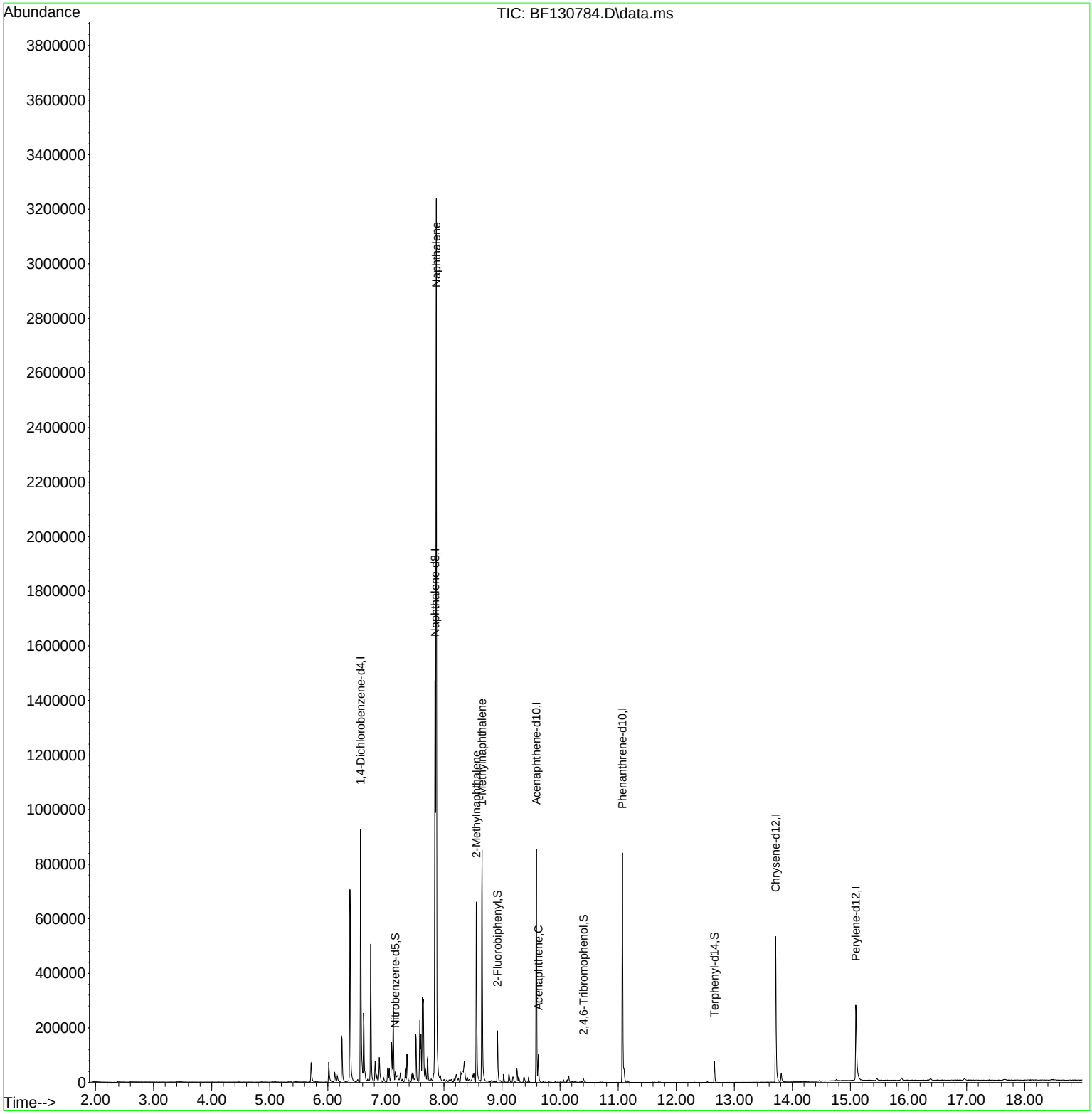
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