Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052523\
Data File : BM040042.D
Acq On : 26 May 2023 18:25
Operator : CG/JU
Sample : 02851-06
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0FJ9

Quant Time: May 26 19:01:04 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM052523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 25 15:01:16 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	9030	0.400	ng/ul	0.00
4) Naphthalene-d8	10.828	136	31156	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.647	164	14635	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.391	188	24944	0.400	ng/ul	0.00
17) Chrysene-d12	21.567	240	10986	0.400	ng/ul	0.00
23) Perylene-d12	24.014	264	11654	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.380	96	53765	5.113	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.411	152	13965	0.367	ng/ul	0.00
18) Fluoranthene-d10	19.412	212	17767	0.537	ng/ul	0.00
Target Compounds						Qvalue
19) Fluoranthene	19.440	202	1015	0.021	ng/ul#	69

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

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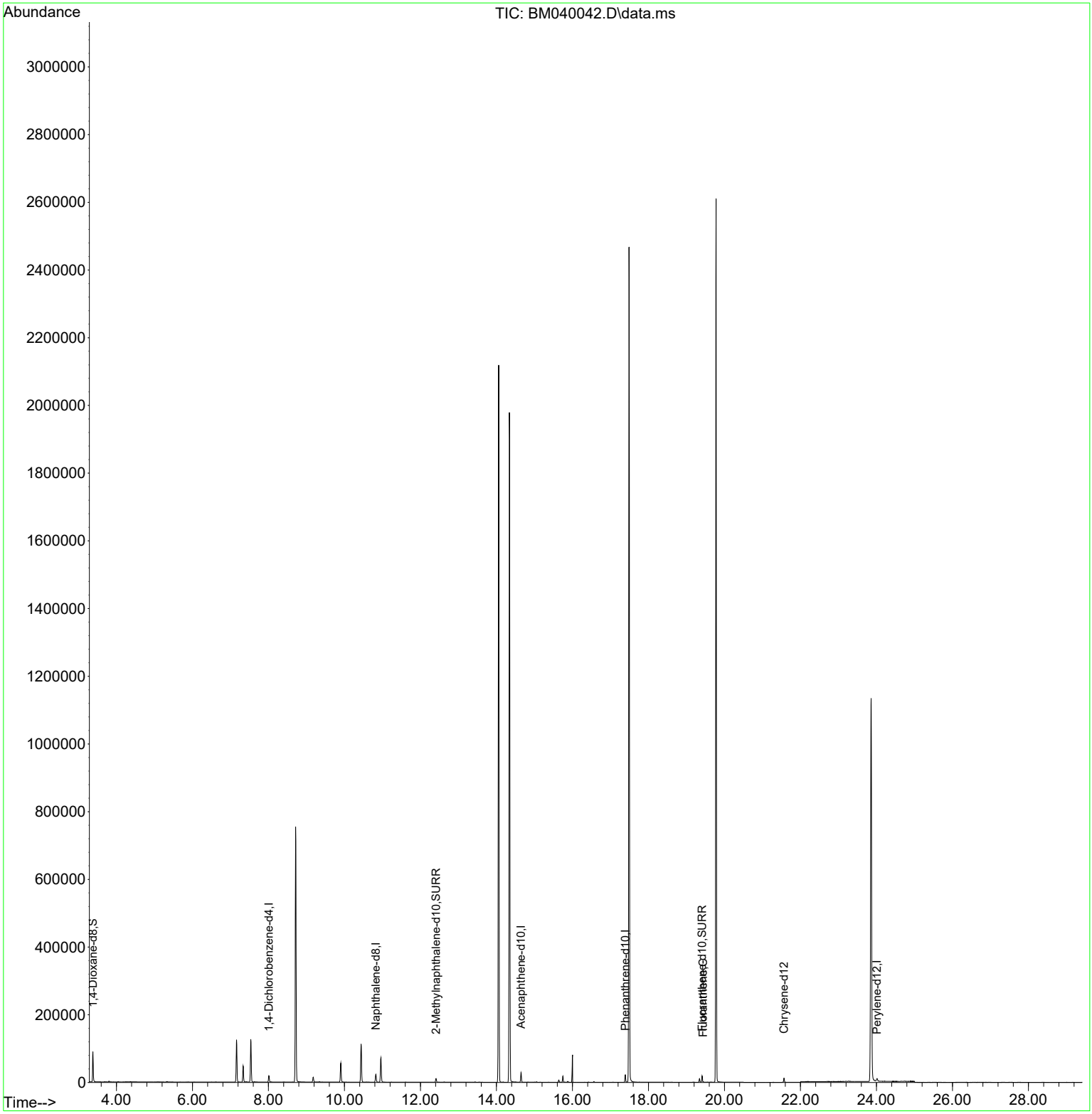

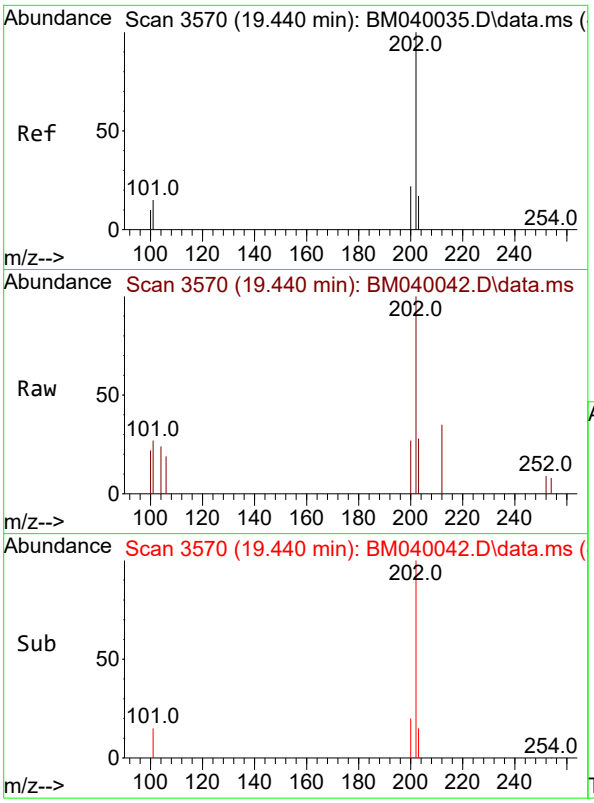

#19
Fluoranthene
Concen: 0.021 ng/ul
RT: 19.440 min Scan# 3
Delta R.T. -0.005 min
Lab File: BM040042.D
Acq: 26 May 2023 18:25

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Tgt Ion:202 Resp: 1015

Ion	Ratio	Lower	Upper
202	100		
101	26.9	11.5	17.3#
100	22.2	8.5	12.7#