

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070524\
 Data File : BM046386.D
 Acq On : 05 Jul 2024 17:44
 Operator : MA/JU
 Sample : P3010-23
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4CG5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :mohammad ahmed 07/08/2024

Quant Time: Jul 05 18:40:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM070524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 05 16:01:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.539	152	4339	0.400	ng/ul	0.00
4) Naphthalene-d8	10.303	136	12040	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.181	164	7797	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.933	188	17219m	0.400	ng/ul	0.00
17) Chrysene-d12	21.140	240	12081	0.400	ng/ul	# 0.00
23) Perylene-d12	23.300	264	11384m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.130	96	22795	5.086	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.903	152	5937	0.333	ng/ul	0.00
18) Fluoranthene-d10	18.973	212	14485	0.342	ng/ul	0.00
Target Compounds						Qvalue
19) Fluoranthene	19.001	202	2025	0.033	ng/ul#	91
24) Benzo(b)fluoranthene	22.665	252	1494m	0.031	ng/ul	

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

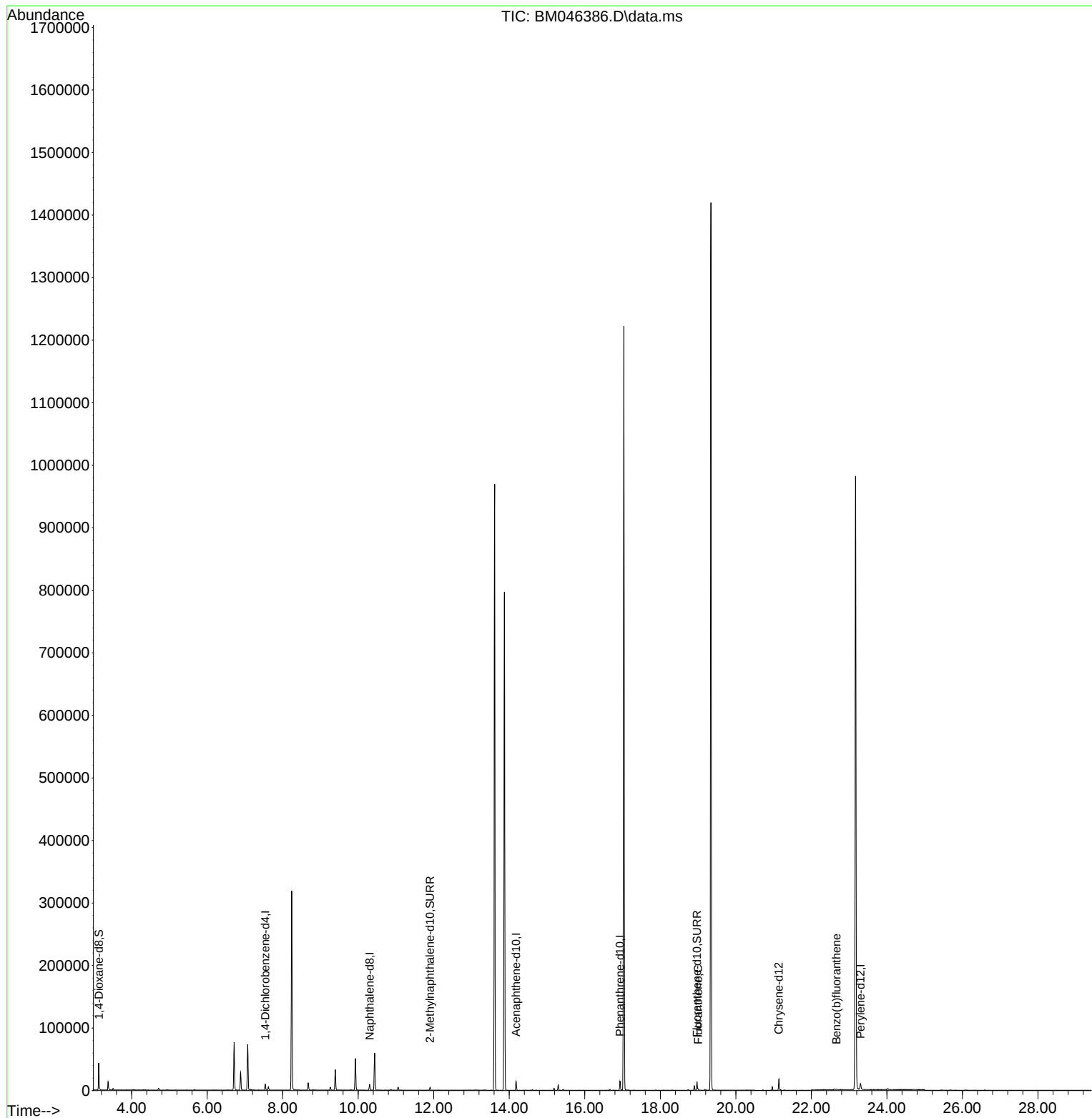
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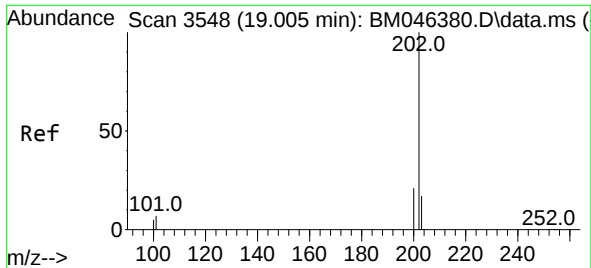
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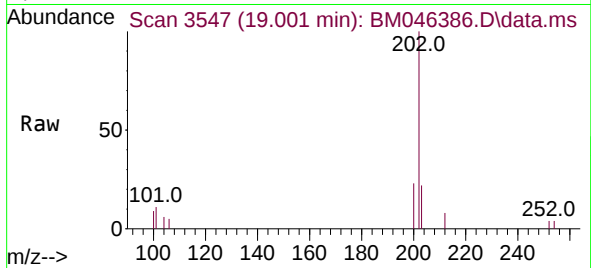
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#19
Fluoranthene
Concen: 0.033 ng/ul
RT: 19.001 min Scan# 3547
Delta R.T. -0.005 min
Lab File: BM046386.D
Acq: 05 Jul 2024 17:44

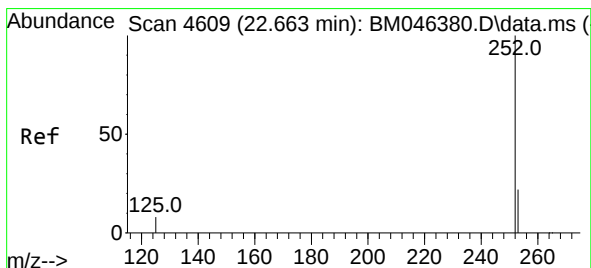
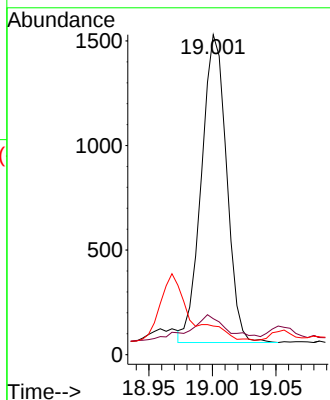
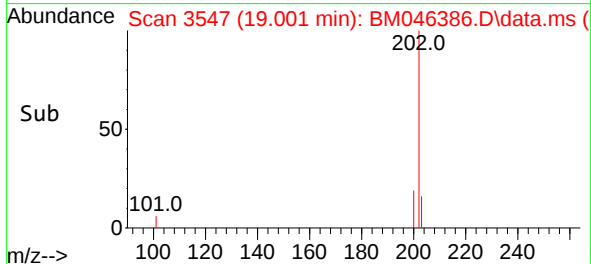
Instrument :
BNA_M
ClientSampleId :
A4CG5



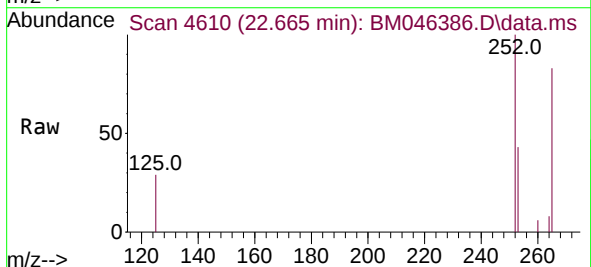
Tgt Ion:202 Resp: 202
Ion Ratio Lower Upper
202 100
101 11.2 6.3 9.5
100 9.0 5.0 7.6

Manual Integrations
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#24
Benzo(b)fluoranthene
Concen: 0.031 ng/ul m
RT: 22.665 min Scan# 4610
Delta R.T. 0.003 min
Lab File: BM046386.D
Acq: 05 Jul 2024 17:44



Tgt Ion:252 Resp: 1494
Ion Ratio Lower Upper
252 100
253 43.2 0.0 47.0
125 29.4 0.0 18.4

