

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
 Data File : BM048380.D
 Acq On : 01 Nov 2024 05:18
 Operator : RC/JU
 Sample : P4592-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F7H03

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :mohammad ahmed 11/04/2024

Quant Time: Nov 03 07:05:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 31 14:58:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.708	152	5019	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.491	136	16396	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.349	164	8906	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.095	188	18229m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.295	240	14539m	0.400	ng/ul	0.00
23) Perylene-d12	23.516	264	12098m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	19453	3.156	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.113	152	5208	0.250	ng/ul	-0.03
18) Fluoranthene-d10	19.123	212	11848	0.321	ng/ul	-0.01
Target Compounds						
11) Acenaphthene	14.414	153	619	0.022	ng/ul	95
12) Fluorene	15.404	166	684	0.022	ng/ul#	96

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

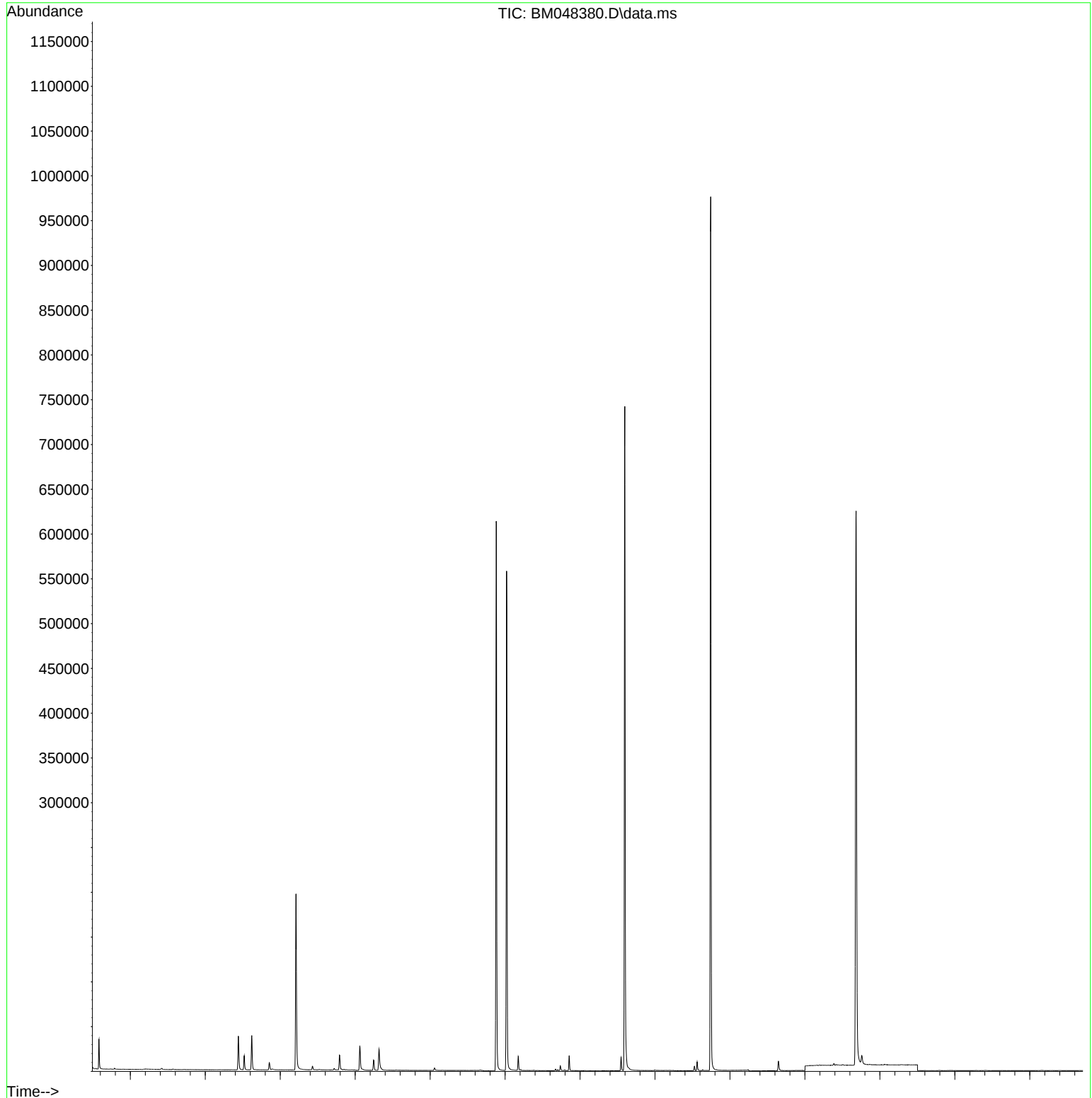
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
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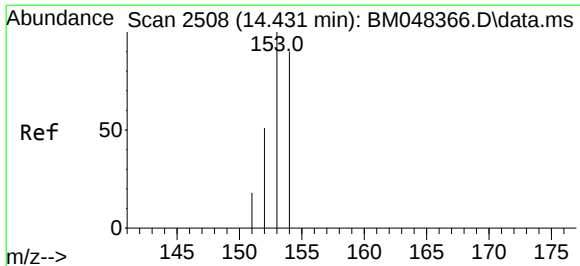
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#11

Acenaphthene

Concen: 0.022 ng/u1

RT: 14.414 min Scan# 2508

Delta R.T. -0.014 min

Lab File: BM048380.D

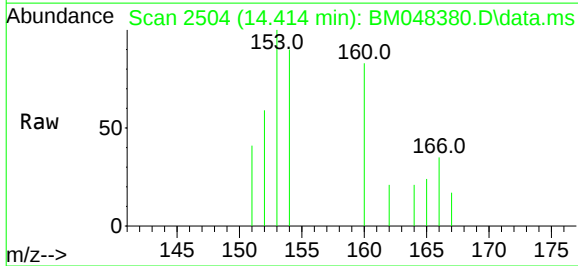
Acq: 01 Nov 2024 05:18

Instrument :

BNA_M

ClientSampleId :

F7H03



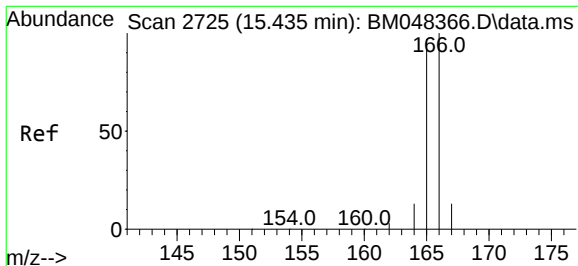
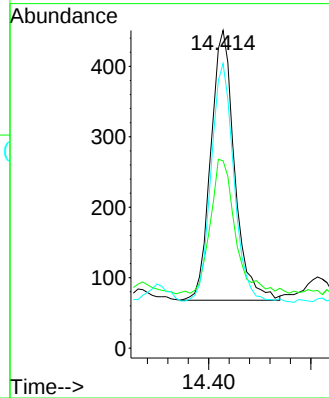
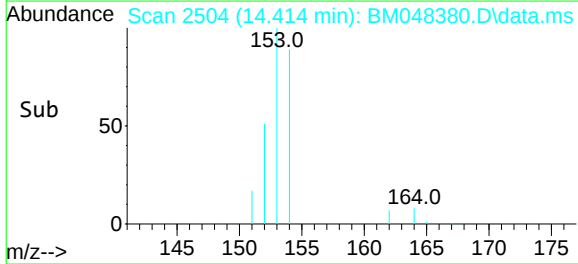
Tgt Ion	Ratio	Lower	Upper
153	100		
152	59.0	40.7	61.1
154	89.6	70.6	106.0

Manual Integrations

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#12

Fluorene

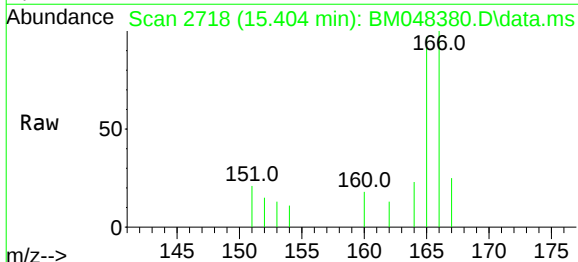
Concen: 0.022 ng/u1

RT: 15.404 min Scan# 2718

Delta R.T. -0.028 min

Lab File: BM048380.D

Acq: 01 Nov 2024 05:18



Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.6	118.0
167	24.6	12.1	18.1

