

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
 Data File : BM048464.D
 Acq On : 05 Nov 2024 18:55
 Operator : RC/JU
 Sample : P4668-03
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :mohammad ahmed 11/06/2024

Quant Time: Nov 05 21:38:42 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 : Tue Nov 05 05:12:02 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	3542	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.484	136	11082	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.339	164	5742	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.085	188	11014	0.400	ng/ul	-0.04
17) Chrysene-d12	21.295	240	9146	0.400	ng/ul	0.00
23) Perylene-d12	23.508	264	7604m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.155	96	17291	3.975	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.112	152	1715	0.122	ng/ul	-0.03
18) Fluoranthene-d10	19.117	212	4234	0.182	ng/ul	-0.02
Target Compounds						Qvalue
12) Fluorene	15.394	166	412	0.021	ng/ul#	94
15) Phenanthrene	17.127	178	1629	0.060	ng/ul#	87

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

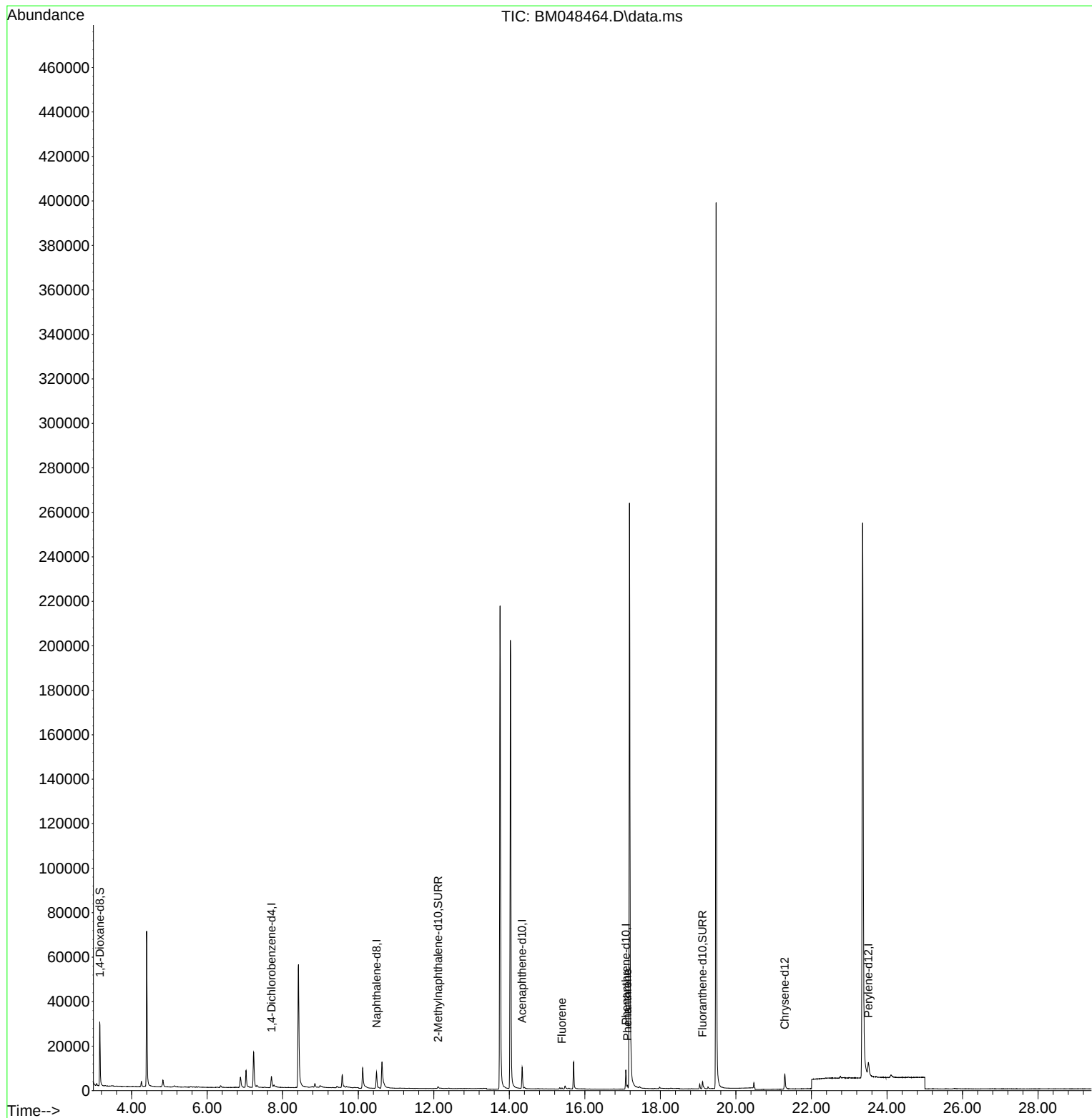
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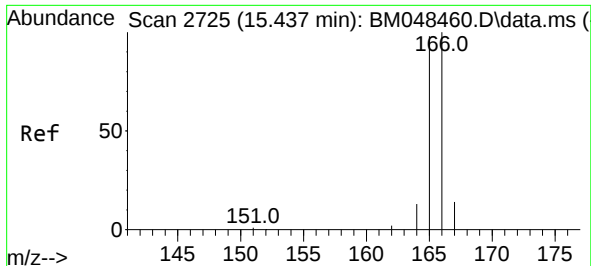
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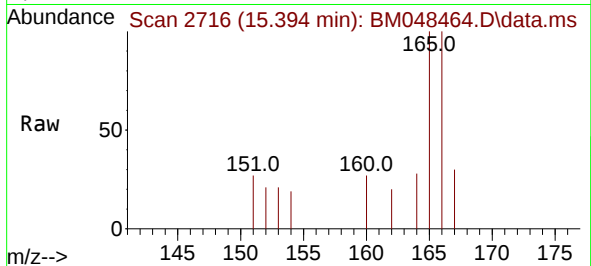
Quant Time: Nov 05 21:38:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
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#12
Fluorene
Concen: 0.021 ng/ul
RT: 15.394 min Scan# 211
Delta R.T. -0.038 min
Lab File: BM048464.D
Acq: 05 Nov 2024 18:55

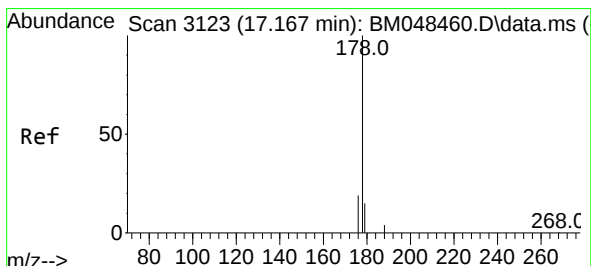
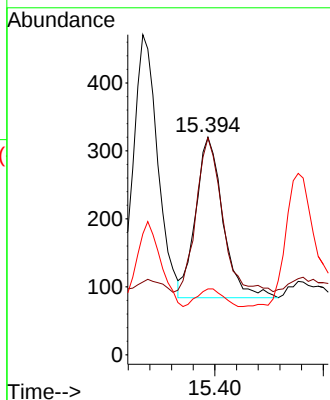
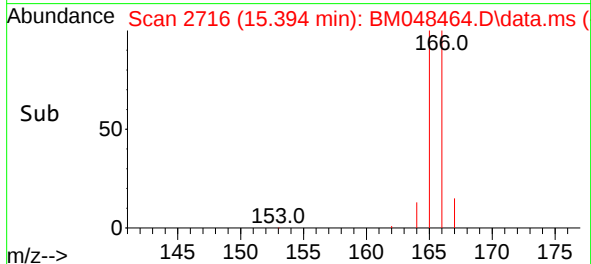
Instrument :
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Tgt Ion:166 Resp: 412
Ion Ratio Lower Upper
166 100
165 99.7 78.6 118.0
167 30.3 12.1 18.1

Manual Integrations
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#15
Phenanthrene
Concen: 0.060 ng/ul
RT: 17.127 min Scan# 3114
Delta R.T. -0.031 min
Lab File: BM048464.D
Acq: 05 Nov 2024 18:55

Tgt Ion:178 Resp: 1629
Ion Ratio Lower Upper
178 100
179 23.1 13.9 20.9#
176 25.8 16.0 24.0#

