

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
 Data File : BM048435.D
 Acq On : 04 Nov 2024 20:16
 Operator : RC/JU
 Sample : P4625-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA9

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
 Supervised By :mohammad ahmed 11/06/2024

Quant Time: Nov 04 22:17:48 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	7.704	152	4875	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.486	136	15162	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.345	164	7916	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.086	188	14868m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.295	240	10693m	0.400	ng/ul	0.00
23) Perylene-d12	23.507	264	7113m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	27210	4.545	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.108	152	5044	0.261	ng/ul	-0.03
18) Fluoranthene-d10	19.118	212	12679	0.467	ng/ul	-0.02
Target Compounds						Qvalue
7) 2-Methylnaphthalene	12.185	142	478	0.020	ng/ul	89
15) Phenanthrene	17.124	178	1165m	0.032	ng/ul	

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

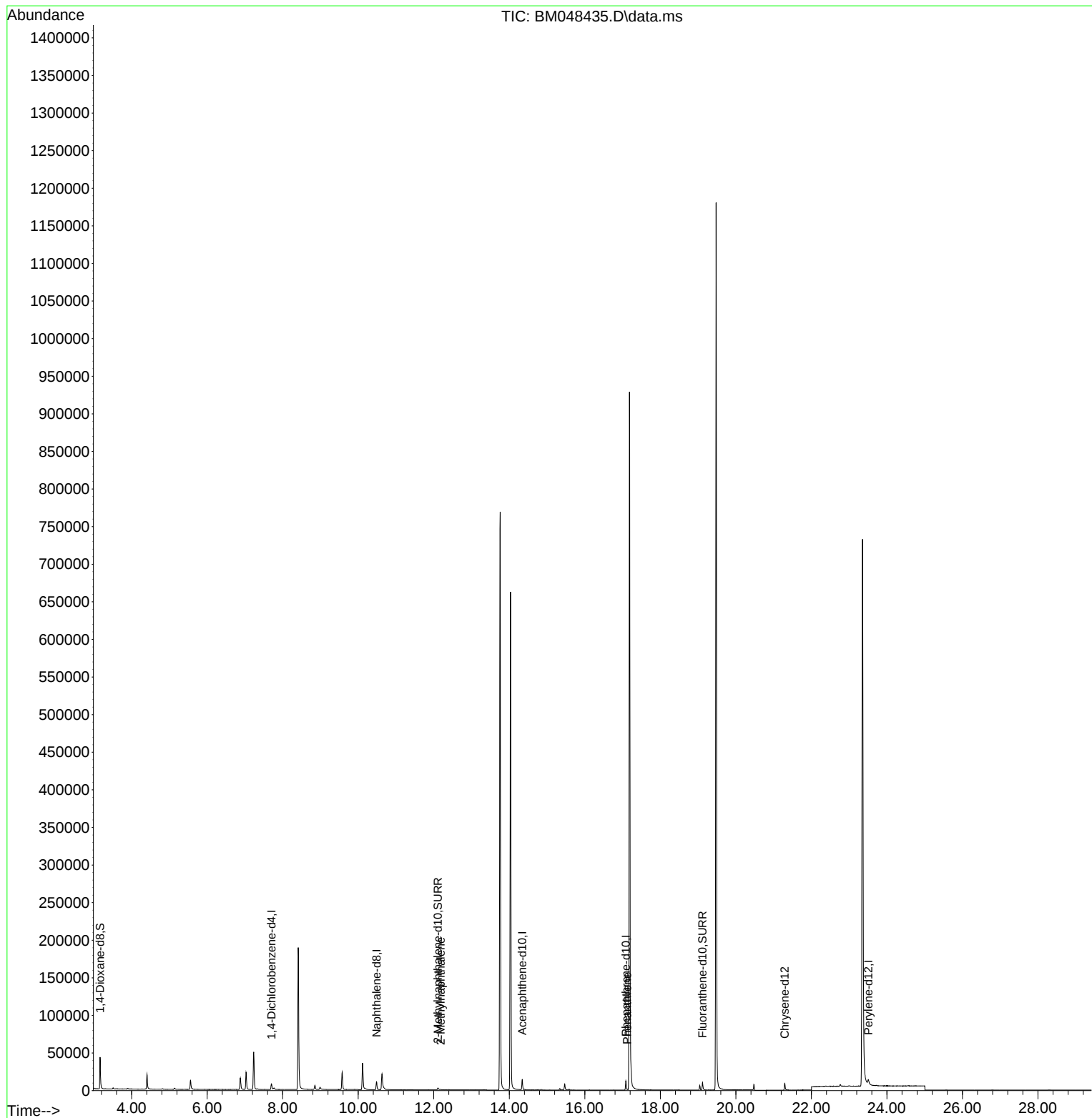
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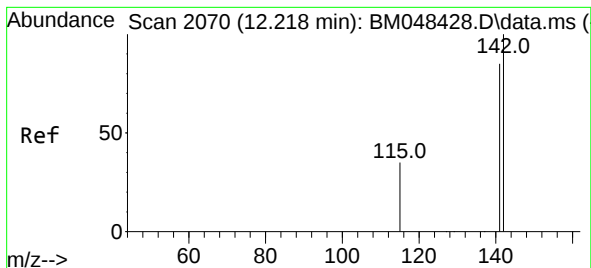
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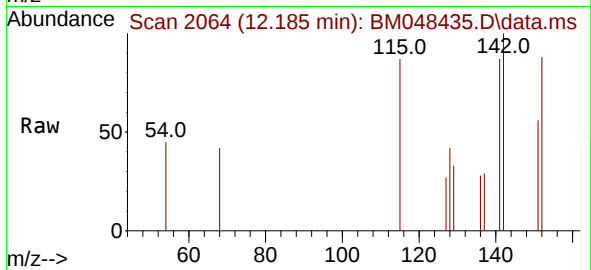
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration





#7
2-Methylnaphthalene
Concen: 0.020 ng/ul
RT: 12.185 min Scan# 2070
Delta R.T. -0.028 min
Lab File: BM048435.D
Acq: 04 Nov 2024 20:16

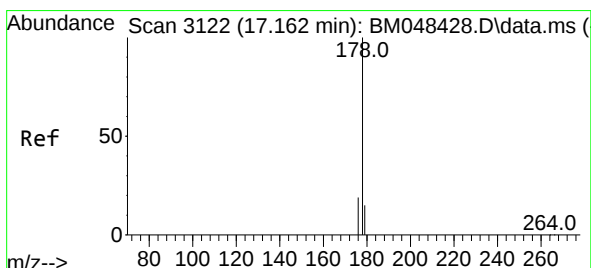
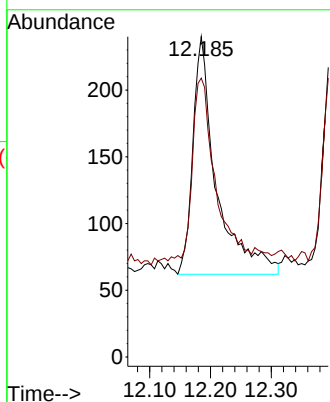
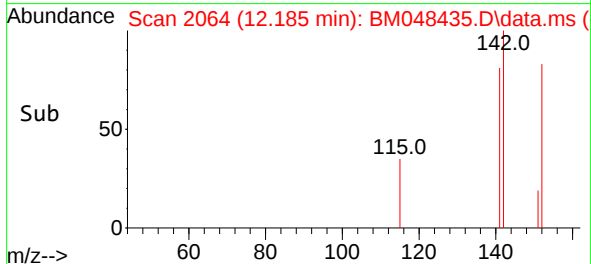
Instrument :
BNA_M
ClientSampleId :
C0AA9



Tgt Ion:142 Resp: 478
Ion Ratio Lower Upper
142 100
141 80.1 72.2 108.2

Manual Integrations
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#15
Phenanthrene
Concen: 0.032 ng/ul m
RT: 17.124 min Scan# 3113
Delta R.T. -0.034 min
Lab File: BM048435.D
Acq: 04 Nov 2024 20:16

Tgt Ion:178 Resp: 1165
Ion Ratio Lower Upper
178 100
179 25.9 13.9 20.9#
176 28.2 16.0 24.0#

