

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
 Data File : BN032802.D
 Acq On : 18 Jul 2024 05:20
 Operator : MA/JU
 Sample : P3237-05
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1GE5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 18 06:09:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 17 02:35:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.536	152	3428	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.310	136	10172	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.193	164	5906	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.953	188	10321m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.173	240	9237m	0.400	ng/ul	0.00
23) Perylene-d12	23.359	264	9800m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	21617	5.252	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.916	152	6037	0.393	ng/ul	-0.02
18) Fluoranthene-d10	18.994	212	11612	0.386	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.360	128	1861	0.068	ng/ul#	86
7) 2-Methylnaphthalene	11.988	142	460	0.027	ng/ul	98

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

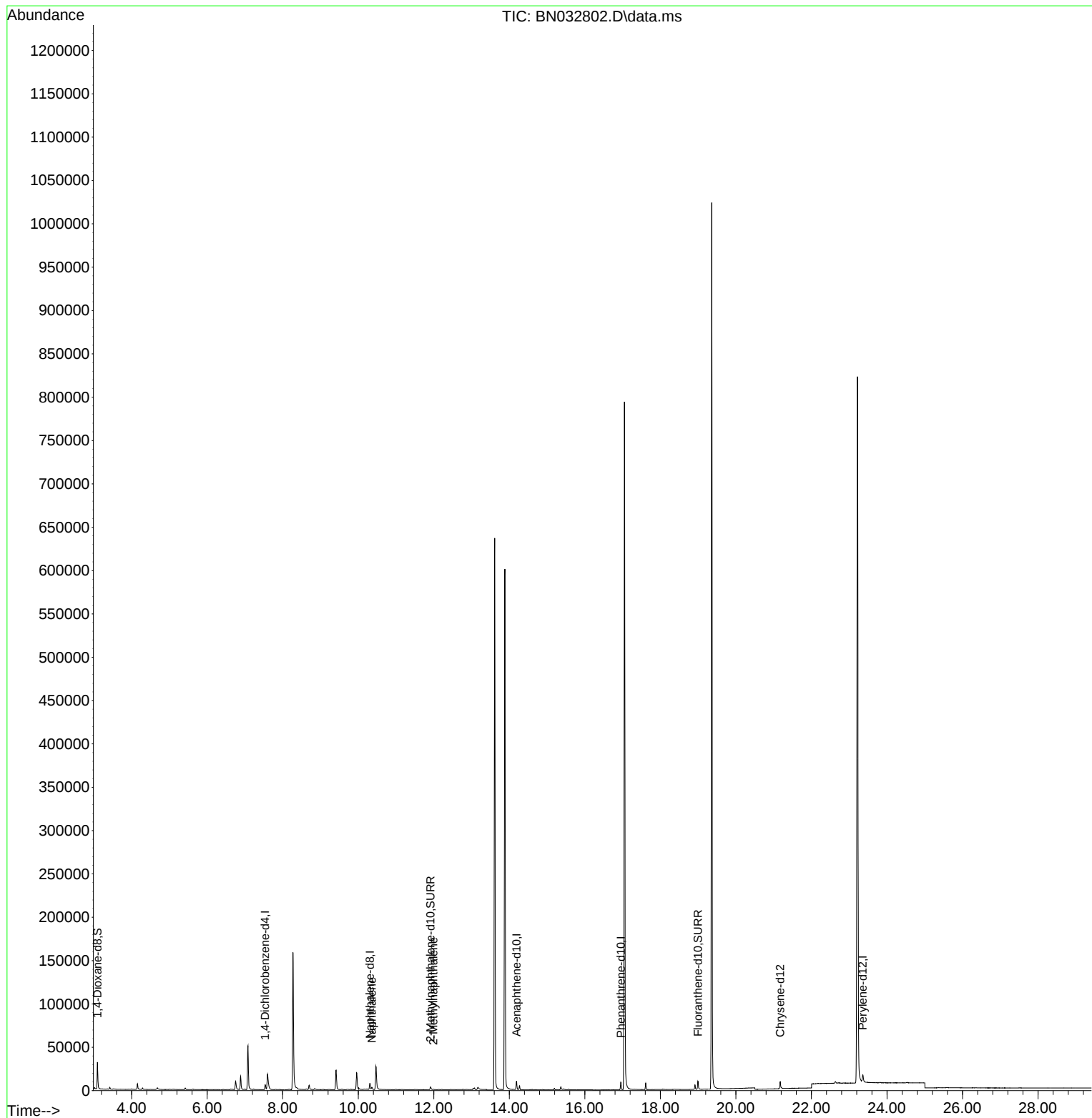
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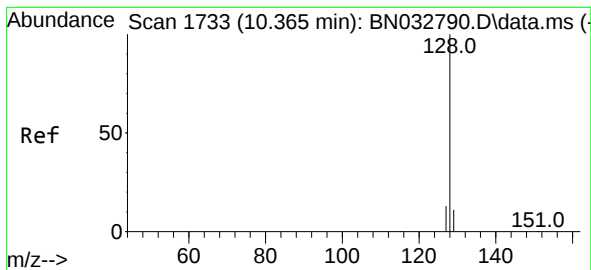
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#5

Naphthalene

Concen: 0.068 ng/ul

RT: 10.360 min Scan# 1733

Delta R.T. -0.011 min

Lab File: BN032802.D

Acq: 18 Jul 2024 05:20

Instrument :

BNA_N

ClientSampleId :

E1GE5

Tgt Ion:128 Resp: 186

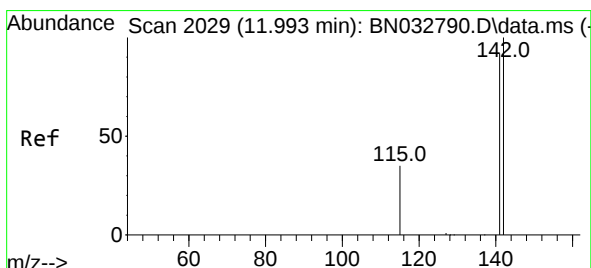
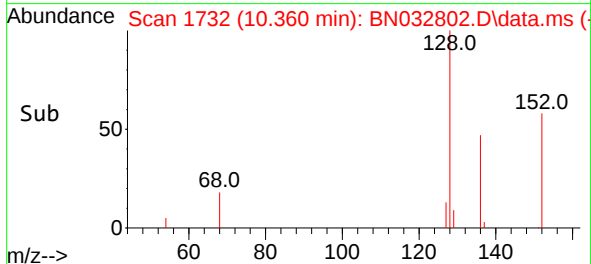
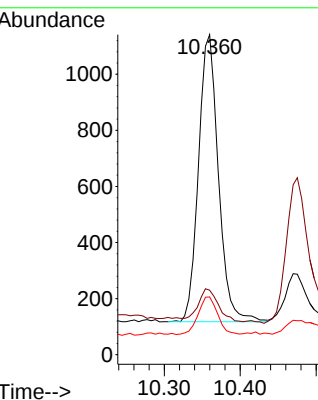
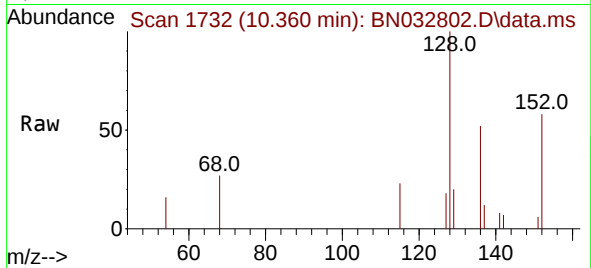
Ion	Ratio	Lower	Upper
128	100		
129	20.2	10.0	15.0
127	18.1	11.6	17.4

Manual Integrations

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#7

2-Methylnaphthalene

Concen: 0.027 ng/ul

RT: 11.988 min Scan# 2028

Delta R.T. -0.017 min

Lab File: BN032802.D

Acq: 18 Jul 2024 05:20

Tgt Ion:142 Resp: 460

Ion	Ratio	Lower	Upper
142	100		
141	90.7	74.0	111.0

