

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121024\
 Data File : BN035544.D
 Acq On : 10 Dec 2024 22:42
 Operator : RC/JU
 Sample : P5066-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E28M3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/12/2024

Quant Time: Dec 10 23:06:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 10 16:10:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.293	152	2966	0.400	ng/ul	0.00
4) Naphthalene-d8	10.036	136	8454	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	13.949	164	5578	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.717	188	11215m	0.400	ng/ul	0.00
17) Chrysene-d12	20.958	240	7359	0.400	ng/ul	# 0.00
23) Perylene-d12	23.045	264	6428m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.959	96	19217	7.089	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.637	152	5049	0.408	ng/ul	0.00
18) Fluoranthene-d10	18.767	212	10732	0.529	ng/ul	0.00
Target Compounds						Qvalue
15) Phenanthrene	16.759	178	786	0.027	ng/ul#	75
22) Chrysene	20.993	228	528	0.021	ng/ul#	57

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

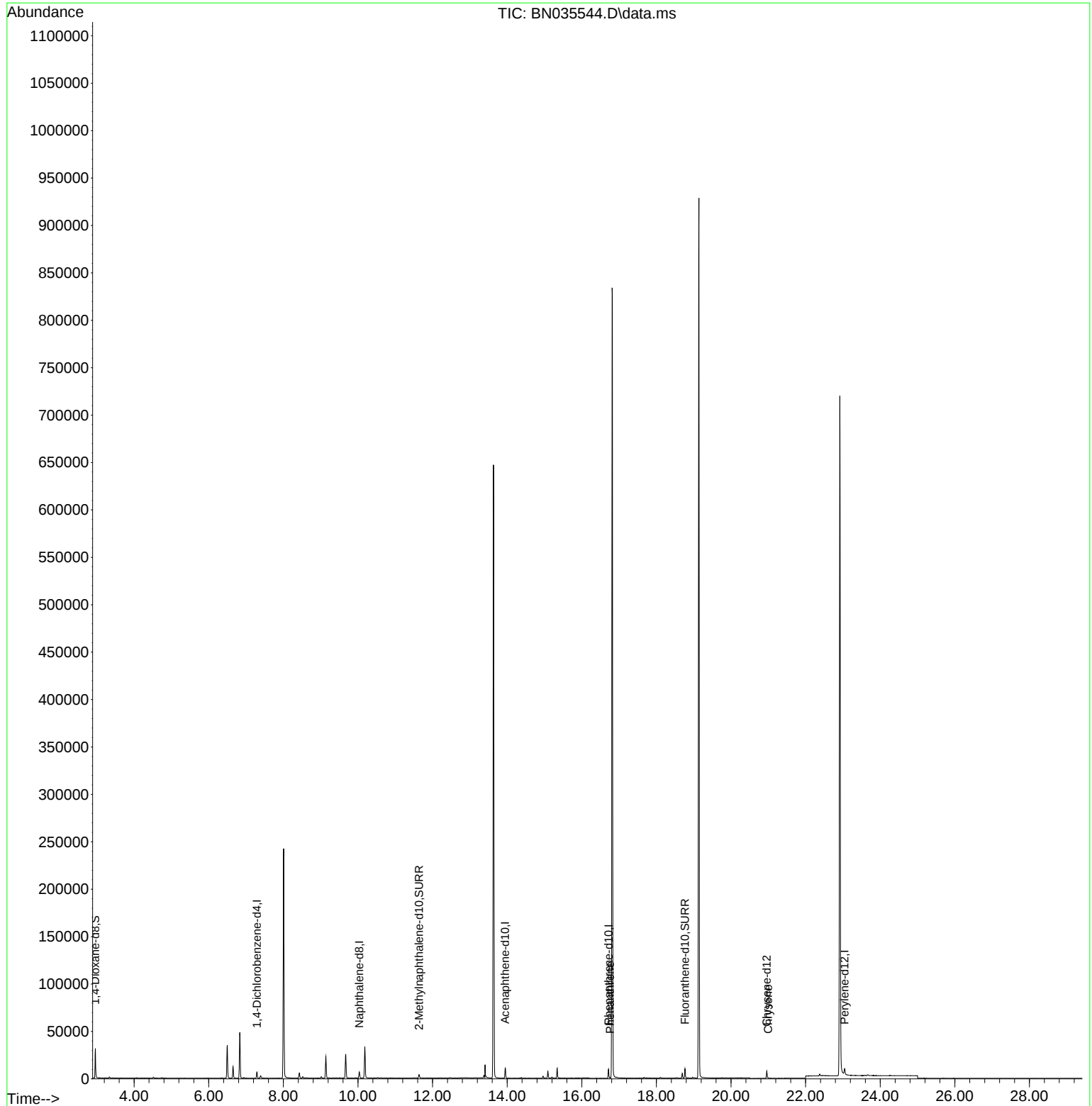
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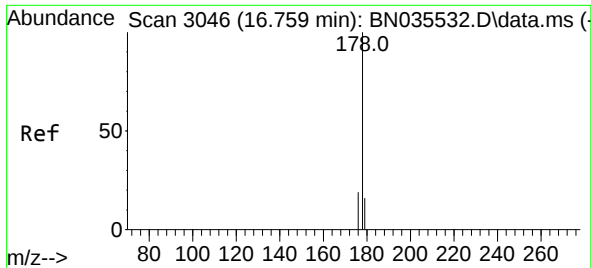
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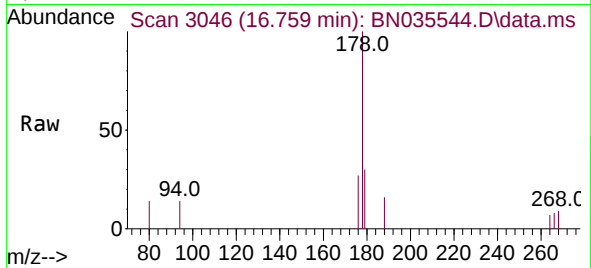
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#15
Phenanthrene
Concen: 0.027 ng/ul
RT: 16.759 min Scan# 3046
Delta R.T. -0.000 min
Lab File: BN035544.D
Acq: 10 Dec 2024 22:42

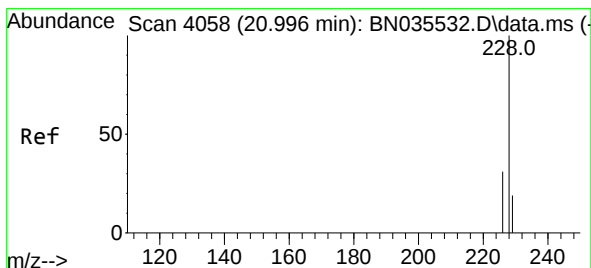
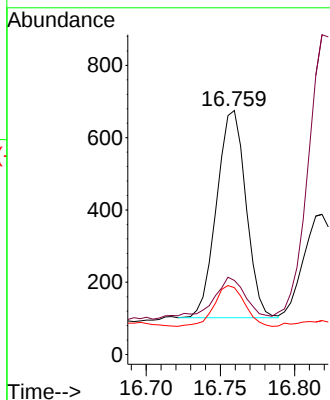
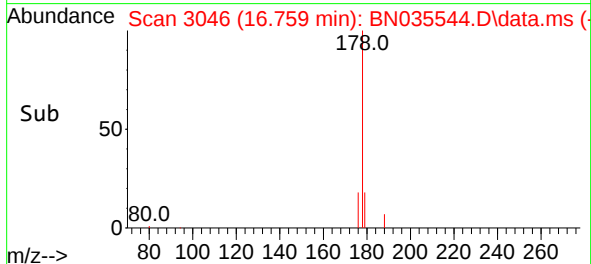
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Tgt Ion:178 Resp: 780
Ion Ratio Lower Upper
178 100
179 30.4 12.9 19.3#
176 27.4 15.6 23.4#

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#22
Chrysene
Concen: 0.021 ng/ul
RT: 20.993 min Scan# 4057
Delta R.T. -0.003 min
Lab File: BN035544.D
Acq: 10 Dec 2024 22:42

Tgt Ion:228 Resp: 528
Ion Ratio Lower Upper
228 100
226 47.8 24.7 37.1#
229 49.0 16.0 24.0#

