

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111124\
 Data File : BN035029.D
 Acq On : 12 Nov 2024 10:26
 Operator : RC/JU
 Sample : P4714-10
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COAH0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 12 12:13:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 09 00:09:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.562	152	3177	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.322	136	7769	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.199	164	5234	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.945	188	11728m	0.400	ng/ul	0.00
17) Chrysene-d12	21.139	240	10570	0.400	ng/ul	# 0.00
23) Perylene-d12	23.302	264	10886m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.149	96	12495	4.133	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.923	152	3191	0.268	ng/ul	-0.01
18) Fluoranthene-d10	18.977	212	11257	0.415	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.372	128	652	0.034	ng/ul#	78
15) Phenanthrene	16.987	178	904	0.029	ng/ul#	82
19) Fluoranthene	19.009	202	1832	0.052	ng/ul#	85

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

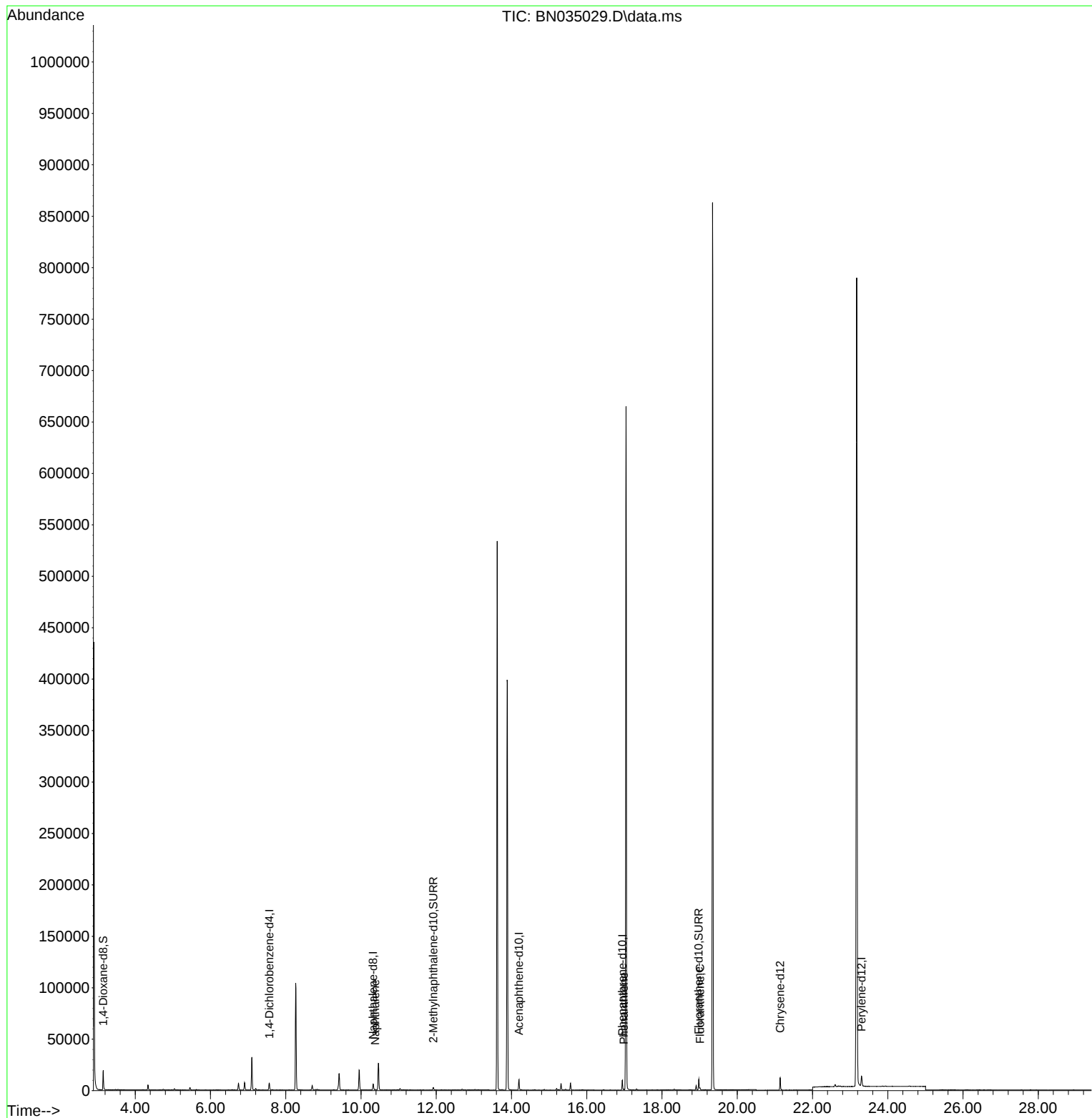
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111124\
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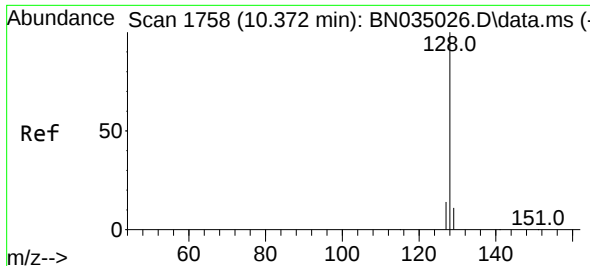
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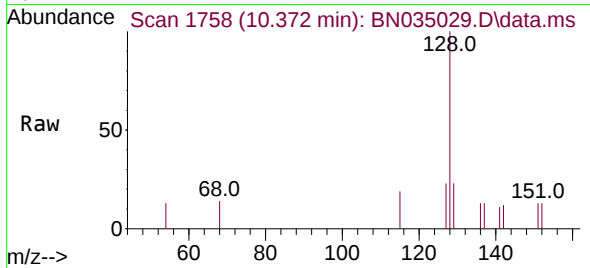
Quant Time: Nov 12 12:13:42 2024
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#5
Naphthalene
Concen: 0.034 ng/ul
RT: 10.372 min Scan# 11
Delta R.T. -0.016 min
Lab File: BN035029.D
Acq: 12 Nov 2024 10:26

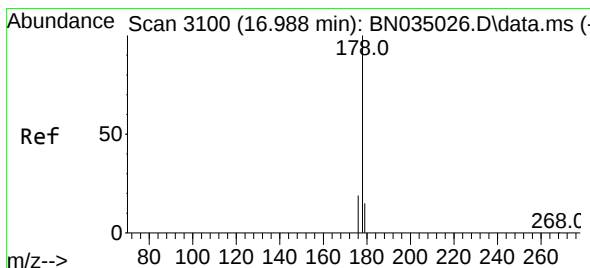
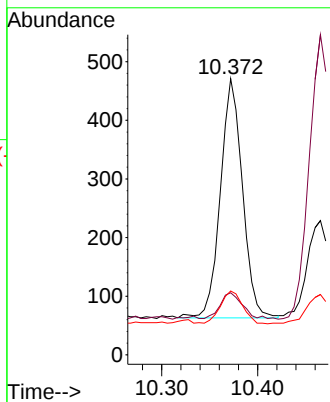
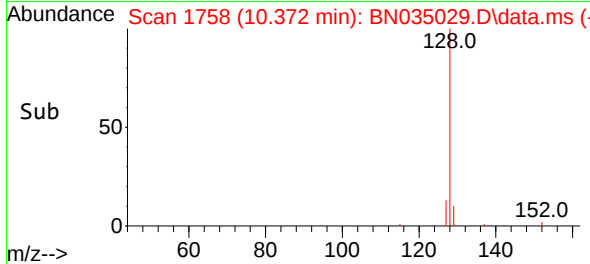
Instrument :
BNA_N
ClientSampleId :
COAH0



Tgt Ion:128 Resp: 652
Ion Ratio Lower Upper
128 100
129 22.5 10.1 15.1#
127 23.1 12.1 18.1#

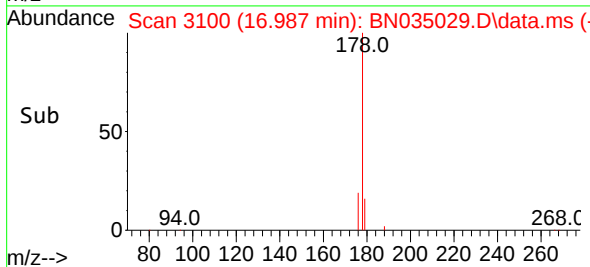
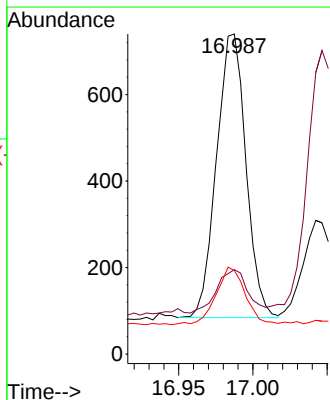
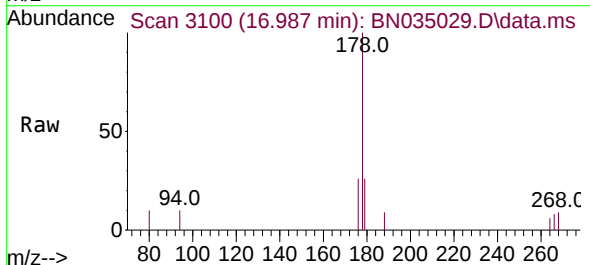
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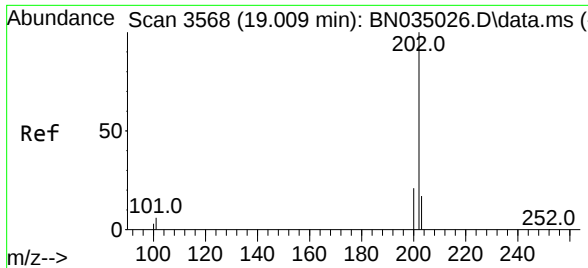
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#15
Phenanthrene
Concen: 0.029 ng/ul
RT: 16.987 min Scan# 3100
Delta R.T. -0.008 min
Lab File: BN035029.D
Acq: 12 Nov 2024 10:26

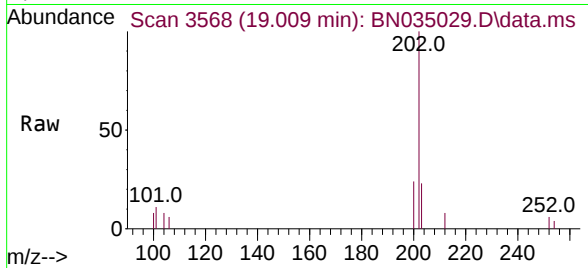
Tgt Ion:178 Resp: 904
Ion Ratio Lower Upper
178 100
179 26.4 13.4 20.2#
176 26.1 15.8 23.6#





#19
Fluoranthene
Concen: 0.052 ng/ul
RT: 19.009 min Scan# 3568
Delta R.T. -0.009 min
Lab File: BN035029.D
Acq: 12 Nov 2024 10:26

Instrument :
BNA_N
ClientSampleId :
COAH0



Tgt Ion:202 Resp: 1832
Ion Ratio Lower Upper
202 100
101 10.6 4.2 6.2
100 8.5 3.2 4.8

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