

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111524\
 Data File : BN035121.D
 Acq On : 16 Nov 2024 00:49
 Operator : RC/JU
 Sample : P4761-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A0AK8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 16 01:45:01 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 : Wed Nov 13 00:41:17 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.549	152	3463	0.400	ng/ul	0.00
4) Naphthalene-d8	10.311	136	9116	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.185	164	6333	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.937	188	12549m	0.400	ng/ul	0.00
17) Chrysene-d12	21.134	240	10810	0.400	ng/ul	# 0.00
23) Perylene-d12	23.299	264	11424m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	16884	5.124	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.906	152	4783	0.343	ng/ul	-0.01
18) Fluoranthene-d10	18.972	212	12040	0.434	ng/ul	0.00
Target Compounds				Qvalue		
12) Fluorene	15.263	166	1206	0.048	ng/ul#	42
15) Phenanthrene	16.975	178	704	0.021	ng/ul#	16
16) Anthracene	17.063	178	2122	0.067	ng/ul#	50
19) Fluoranthene	19.000	202	1267	0.035	ng/ul#	1

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

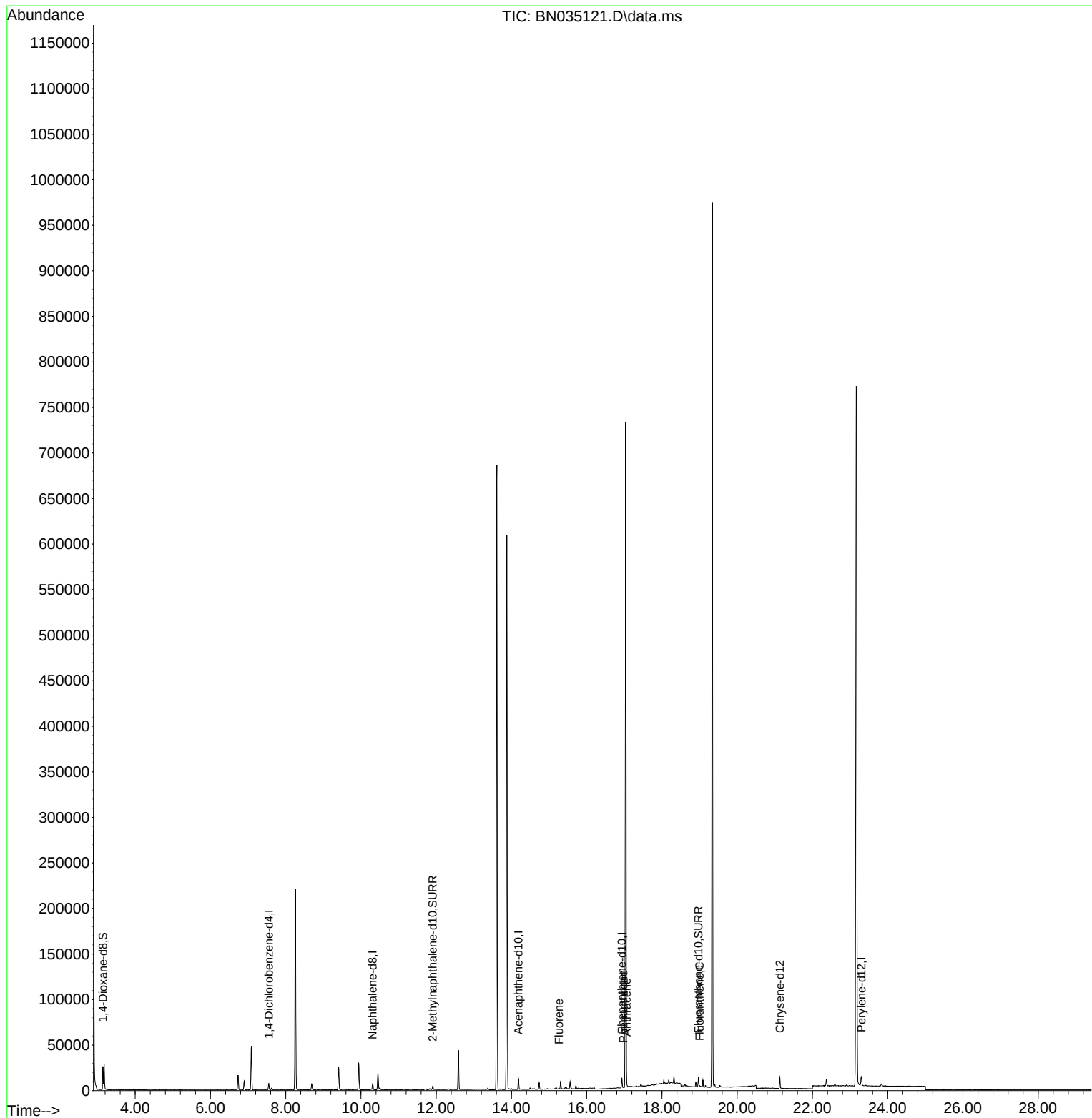
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111524\
Data File : BN035121.D
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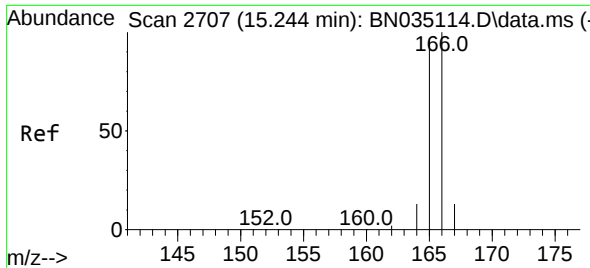
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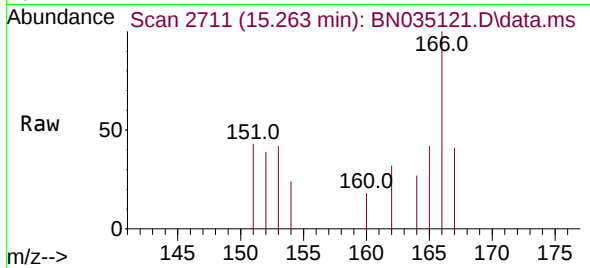
Quant Time: Nov 16 01:45:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110924.M
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#12
Fluorene
Concen: 0.048 ng/ul
RT: 15.263 min Scan# 2707
Delta R.T. 0.014 min
Lab File: BN035121.D
Acq: 16 Nov 2024 00:49

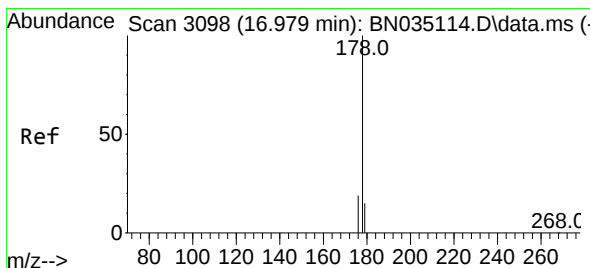
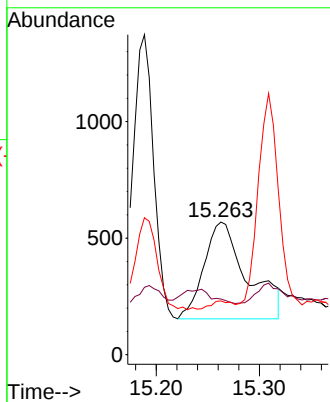
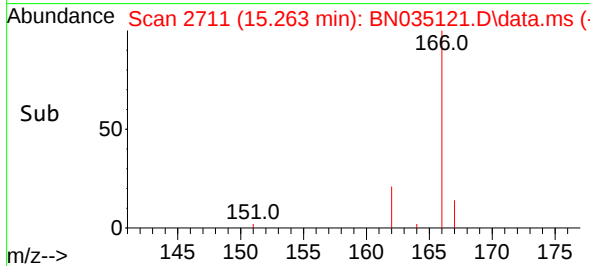
Instrument :
BNA_N
ClientSampleId :
A0AK8



Tgt Ion:166 Resp: 1200
Ion Ratio Lower Upper
166 100
165 42.0 79.0 118.4#
167 40.6 11.8 17.6#

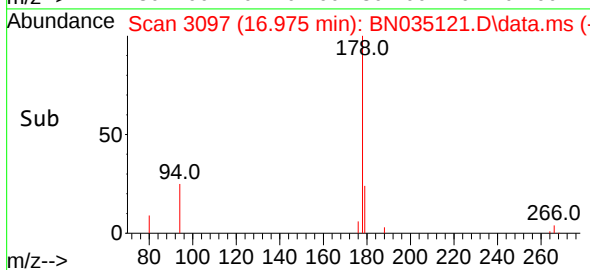
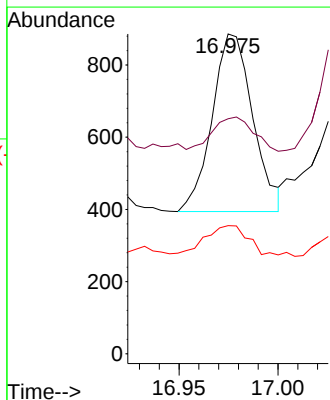
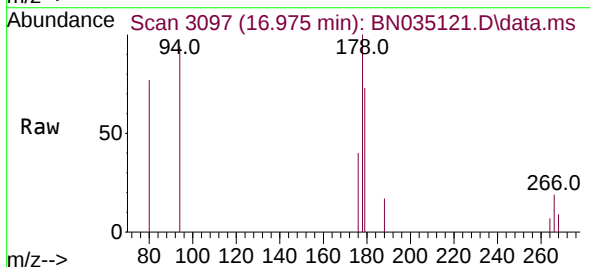
Manual Integrations
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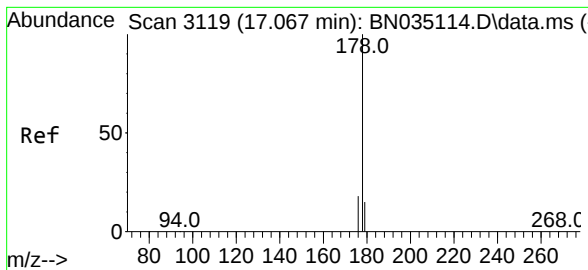
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Supervised By :mohammad ahmed 11/18/2024



#15
Phenanthrene
Concen: 0.021 ng/ul
RT: 16.975 min Scan# 3097
Delta R.T. -0.009 min
Lab File: BN035121.D
Acq: 16 Nov 2024 00:49

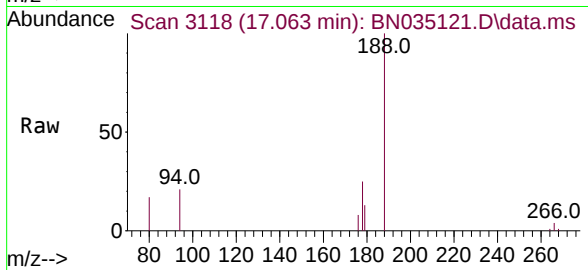
Tgt Ion:178 Resp: 704
Ion Ratio Lower Upper
178 100
179 73.5 13.4 20.2#
176 40.1 15.8 23.6#





#16
 Anthracene
 Concen: 0.067 ng/ul
 RT: 17.063 min Scan# 3118
 Delta R.T. -0.009 min
 Lab File: BN035121.D
 Acq: 16 Nov 2024 00:49

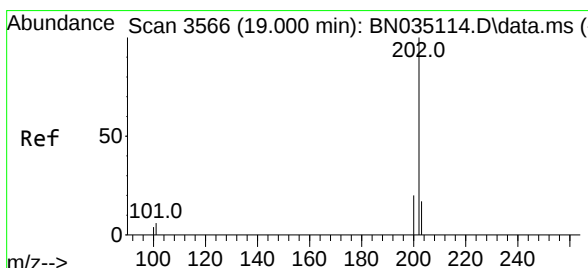
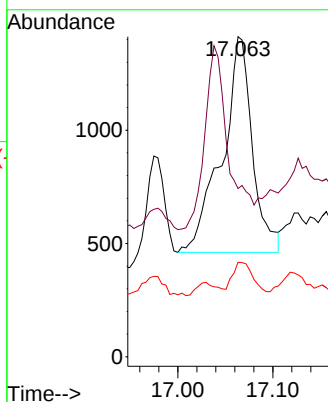
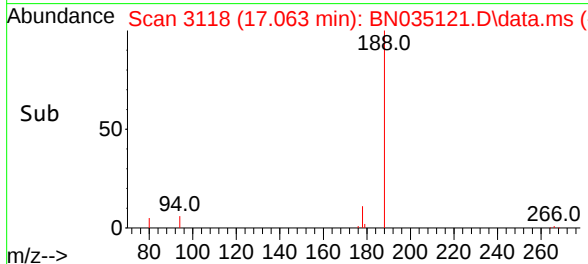
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Tgt Ion:178 Resp: 212
 Ion Ratio Lower Upper
 178 100
 179 52.6 13.3 19.9#
 176 29.5 15.8 23.8#

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#19
 Fluoranthene
 Concen: 0.035 ng/ul
 RT: 19.000 min Scan# 3566
 Delta R.T. -0.005 min
 Lab File: BN035121.D
 Acq: 16 Nov 2024 00:49

Tgt Ion:202 Resp: 1267
 Ion Ratio Lower Upper
 202 100
 101 46.7 4.2 6.2#
 100 45.5 3.2 4.8#

