

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
 Data File : BN033011.D
 Acq On : 26 Jul 2024 23:39
 Operator : MA/JU
 Sample : P3301-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F7E83

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/29/2024
 Supervised By :mohammad ahmed 08/13/2024

Quant Time: Jul 27 00:03:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 25 15:43:00 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.507	152	3663	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.267	136	12991	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.152	164	8167	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.916	188	17477m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.154	240	12847m	0.400	ng/ul	0.00
23) Perylene-d12	23.331	264	12963m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.064	96	20657	4.458	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.895	152	5855	0.276	ng/ul	-0.02
18) Fluoranthene-d10	18.963	212	18114	0.498	ng/ul	-0.02
Target Compounds						
					Qvalue	
5) Naphthalene	10.317	128	1833	0.055	ng/ul#	90
15) Phenanthrene	16.958	178	1083m	0.023	ng/ul	
19) Fluoranthene	18.995	202	1571	0.037	ng/ul#	82

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

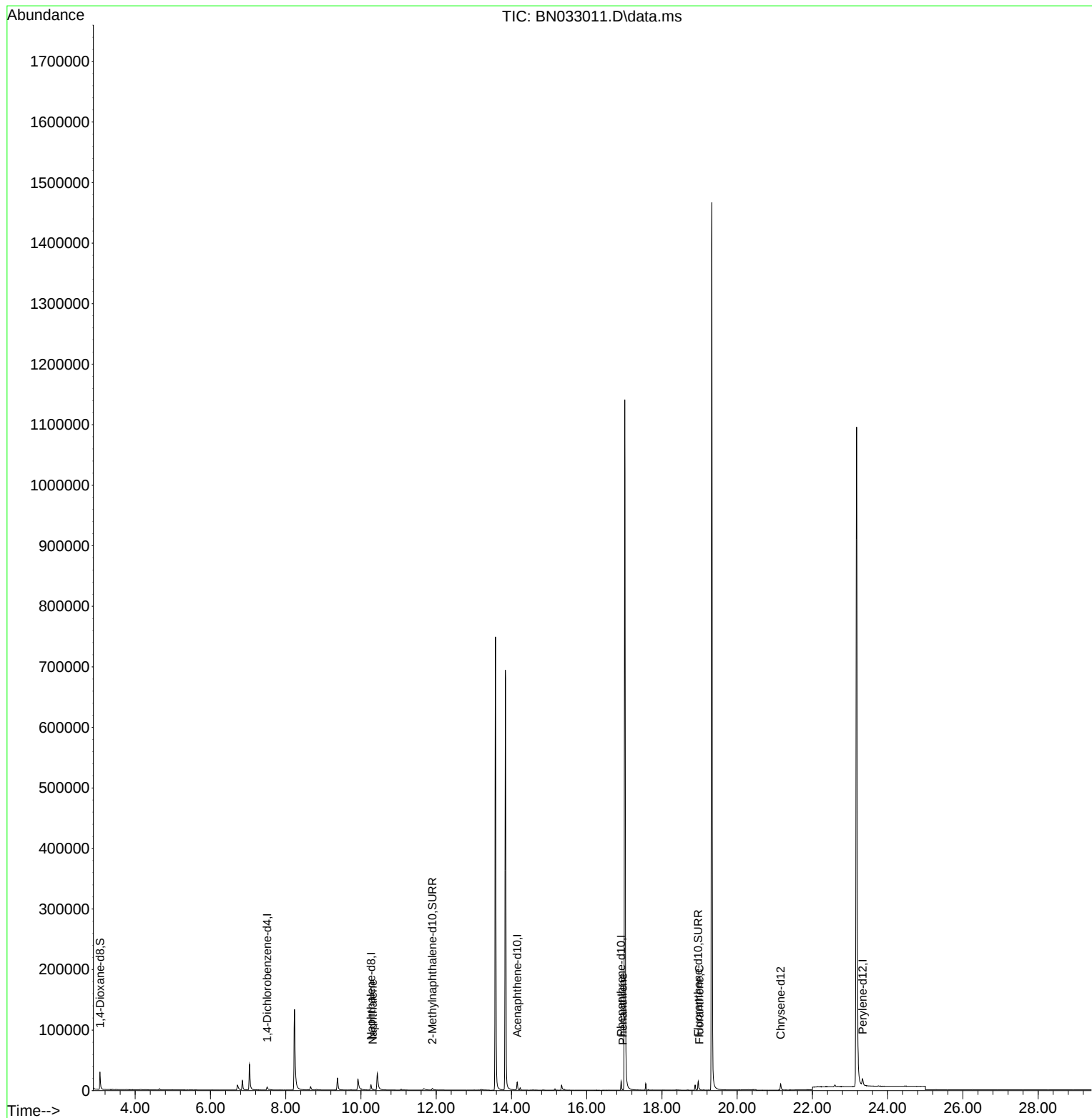
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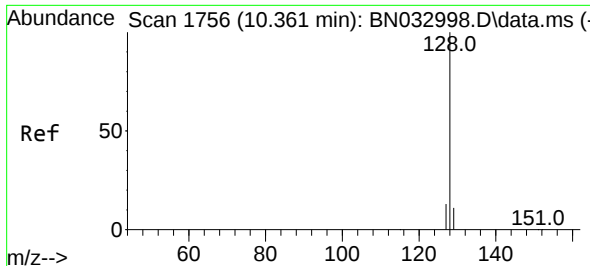
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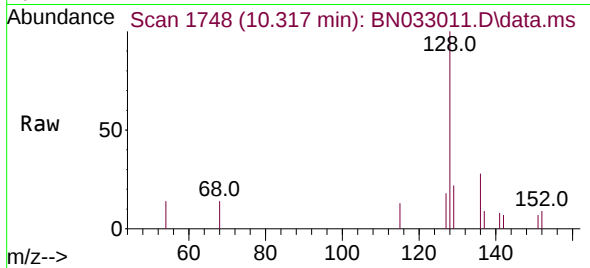
Quant Time: Jul 27 00:03:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
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#5
Naphthalene
Concen: 0.055 ng/u1
RT: 10.317 min Scan# 11
Delta R.T. -0.033 min
Lab File: BN033011.D
Acq: 26 Jul 2024 23:39

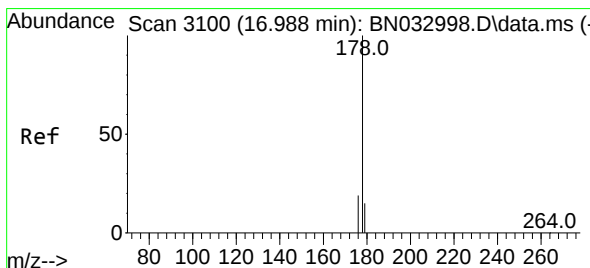
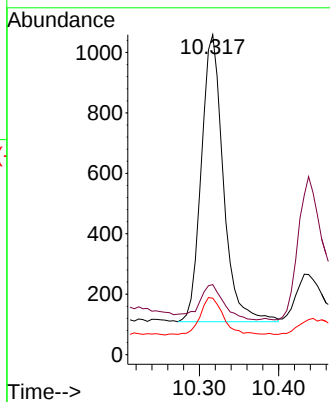
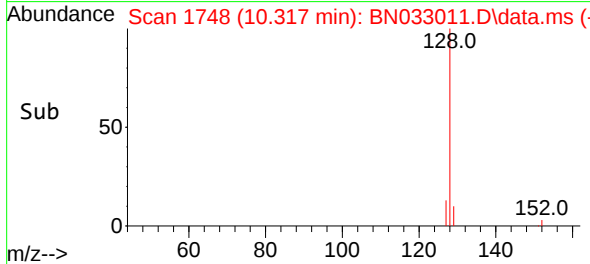
Instrument :
BNA_N
ClientSampleId :
F7E83



Tgt Ion:128 Resp: 183
Ion Ratio Lower Upper
128 100
129 21.9 12.0 18.0#
127 17.7 12.7 19.1

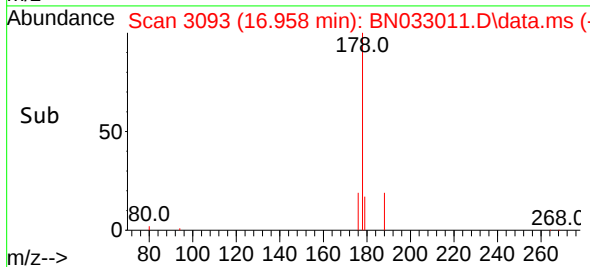
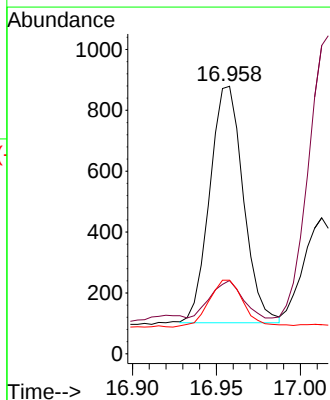
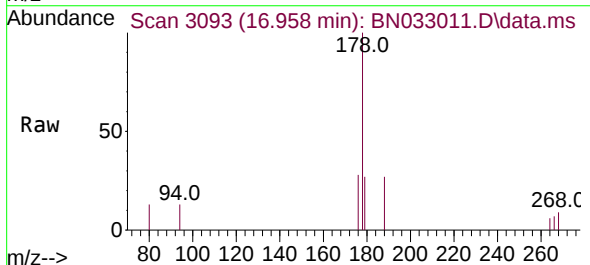
Manual Integrations
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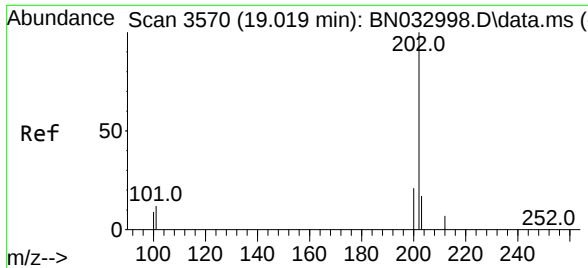
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#15
Phenanthrene
Concen: 0.023 ng/u1 m
RT: 16.958 min Scan# 3093
Delta R.T. -0.030 min
Lab File: BN033011.D
Acq: 26 Jul 2024 23:39

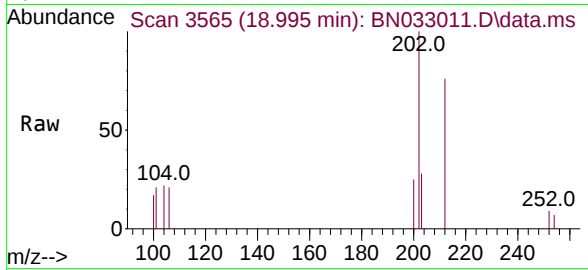
Tgt Ion:178 Resp: 1083
Ion Ratio Lower Upper
178 100
179 27.4 13.7 20.5#
176 27.5 15.9 23.9#





#19
Fluoranthene
Concen: 0.037 ng/ul
RT: 18.995 min Scan# 3565
Delta R.T. -0.019 min
Lab File: BN033011.D
Acq: 26 Jul 2024 23:39

Instrument :
BNA_N
ClientSampleId :
F7E83



Tgt Ion:	202	Resp:	157
Ion Ratio	Lower	Upper	
202	100		
101	20.5	10.7	16.1
100	17.0	8.3	12.5

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