

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071221\
 Data File : BN015513.D
 Acq On : 13 Jul 2021 05:49
 Operator : CG/JU
 Sample : M2869-17
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDY7

Manual Integrations
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mohammad
 7/13/2021 1:45:15 PM

Quant Time: Jul 13 06:33:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 13 06:18:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.808	152	3708	0.400	ng/ul	0.00
4) Naphthalene-d8	10.595	136	12875	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.442	164	6872	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.192	188	13422m	0.400	ng/ul	0.00
17) Chrysene-d12	21.386	240	10300	0.400	ng/ul	0.00
23) Perylene-d12	23.736	264	10224	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	19477	4.660	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.190	152	6061	0.300	ng/ul	0.00
18) Fluoranthene-d10	19.221	212	10992	0.325	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	17.230	178	2303	0.047	ng/ul	93
19) Fluoranthene	19.254	202	2034	0.043	ng/ul#	89
20) Pyrene	19.616	202	2023	0.042	ng/ul#	84
21) Benzo(a)anthracene	21.368	228	1014	0.027	ng/ul#	83
22) Chrysene	21.421	228	1027	0.022	ng/ul#	87

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

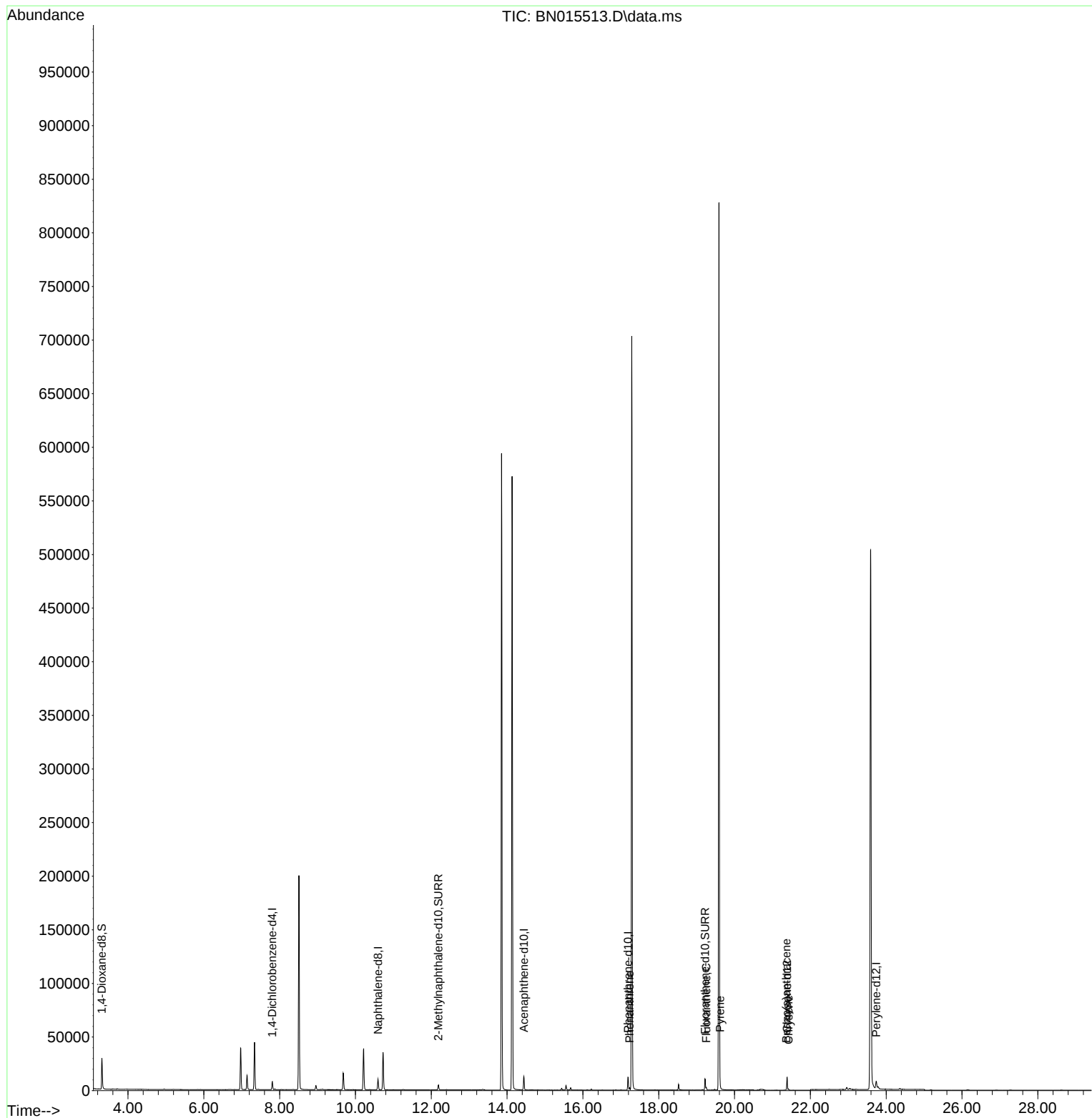
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071221\
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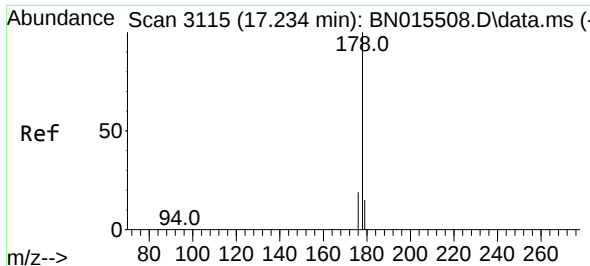
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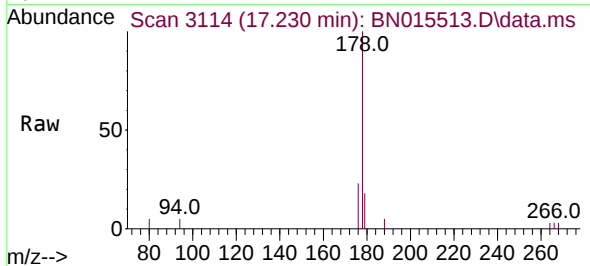
Quant Time: Jul 13 06:33:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 13 06:18:23 2021
Response via : Initial Calibration





#15
Phenanthrene
Concen: 0.047 ng/ul
RT: 17.230 min Scan# 3114
Delta R.T. -0.003 min
Lab File: BN015513.D
Acq: 13 Jul 2021 05:49

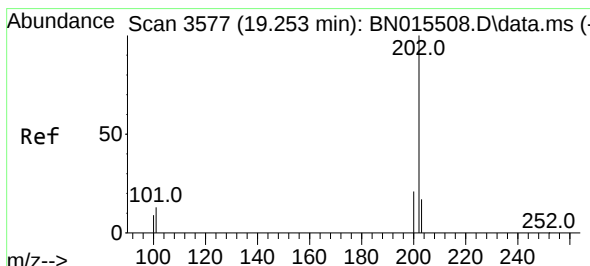
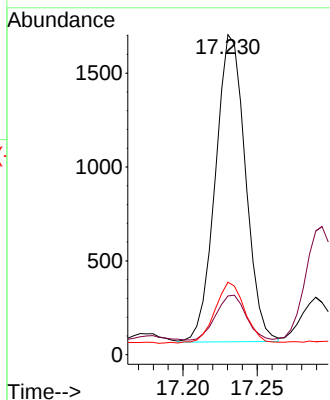
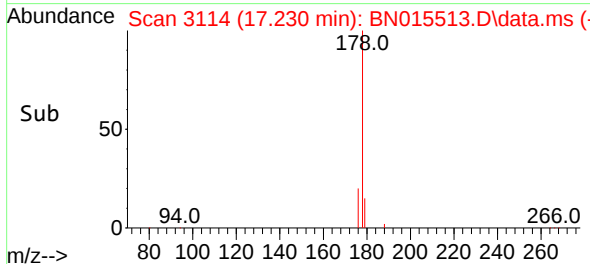
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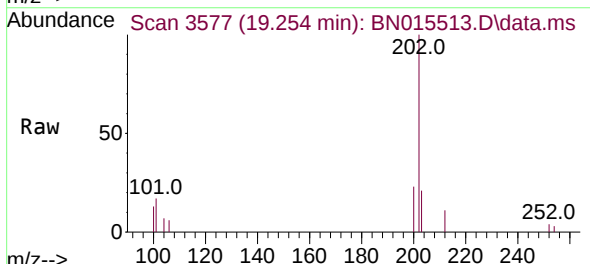
Tgt Ion:178 Resp: 2303
Ion Ratio Lower Upper
178 100
179 18.4 12.3 18.5
176 22.6 15.5 23.3

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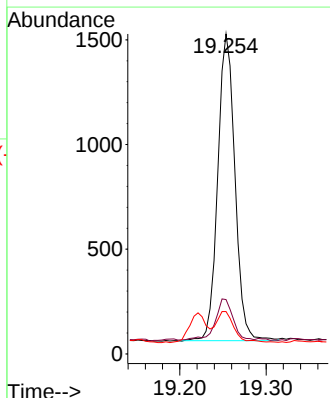
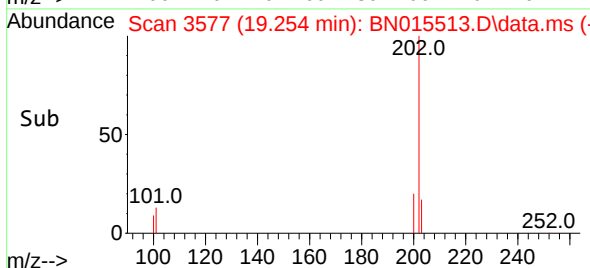
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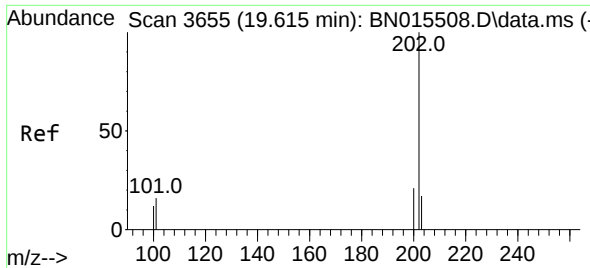


#19
Fluoranthene
Concen: 0.043 ng/ul
RT: 19.254 min Scan# 3577
Delta R.T. -0.004 min
Lab File: BN015513.D
Acq: 13 Jul 2021 05:49

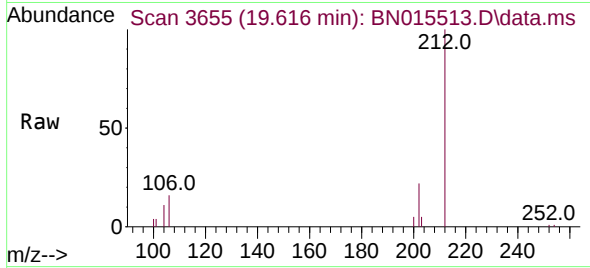


Tgt Ion:202 Resp: 2034
Ion Ratio Lower Upper
202 100
101 17.0 10.1 15.1#
100 13.2 7.4 11.0#

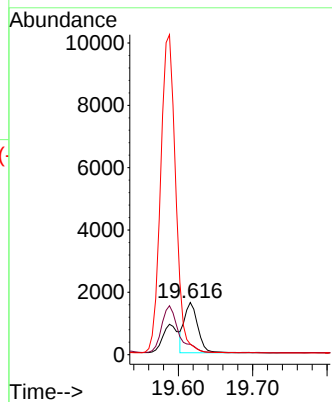
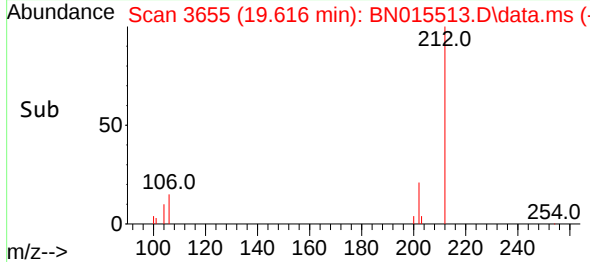




#20
Pyrene
Concen: 0.042 ng/ul
RT: 19.616 min Scan# 3655
Delta R.T. -0.004 min
Lab File: BN015513.D
Acq: 13 Jul 2021 05:49



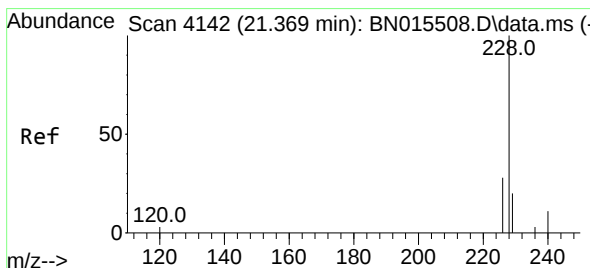
Tgt Ion:202 Resp: 2023
Ion Ratio Lower Upper
202 100
101 19.8 12.0 18.0#
100 20.3 9.6 14.4#



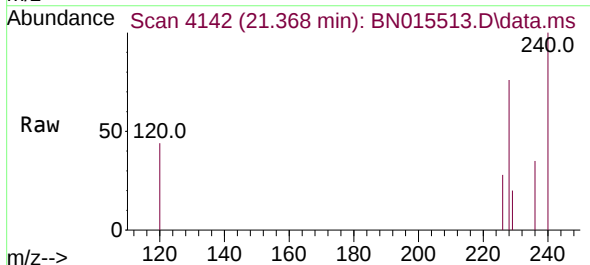
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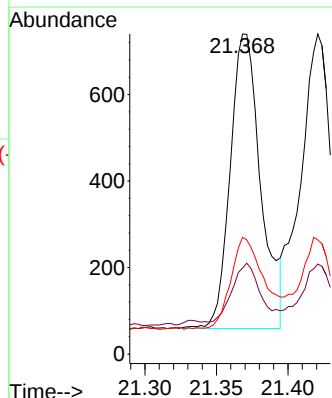
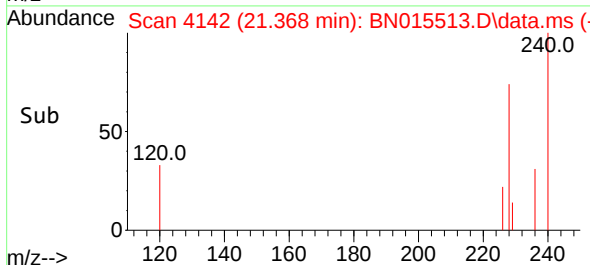
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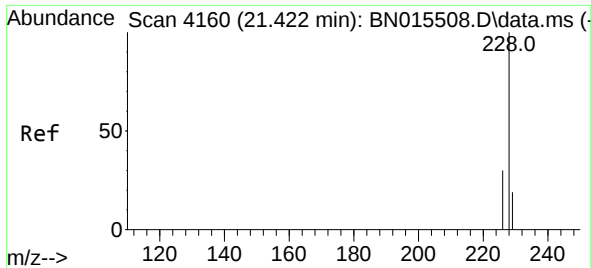


#21
Benzo(a)anthracene
Concen: 0.027 ng/ul
RT: 21.368 min Scan# 4142
Delta R.T. -0.007 min
Lab File: BN015513.D
Acq: 13 Jul 2021 05:49



Tgt Ion:228 Resp: 1014
Ion Ratio Lower Upper
228 100
229 26.9 15.8 23.8#
226 36.5 21.8 32.8#





#22

Chrysene

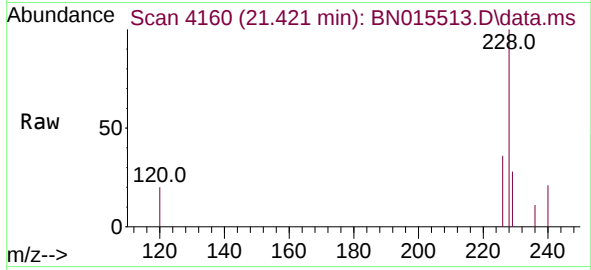
Concen: 0.022 ng/ul

RT: 21.421 min Scan# 4160

Delta R.T. -0.007 min

Lab File: BN015513.D

Acq: 13 Jul 2021 05:49



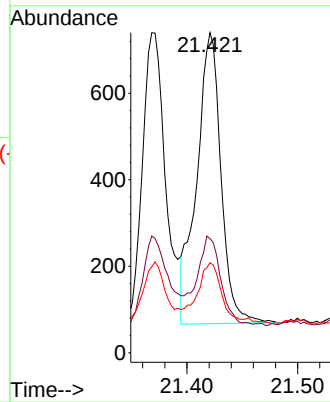
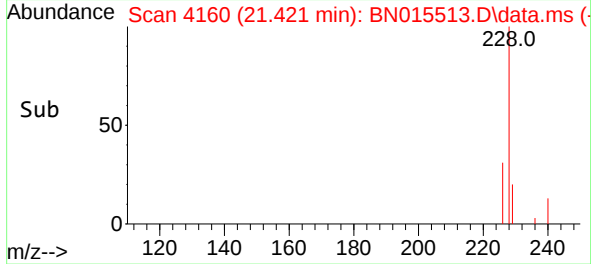
Tgt Ion:228 Resp: 1027

Ion Ratio Lower Upper

228 100

226 35.7 24.6 37.0

229 28.1 15.7 23.5#



Instrument :

BNA_N

ClientSampleId :

BGDY7

Manual Integrations

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