

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071221\
 Data File : BN015506.D
 Acq On : 13 Jul 2021 01:01
 Operator : CG/JU
 Sample : M2854-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDW1

Manual Integrations
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Quant Time: Jul 13 04:58:18 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 : Mon Jul 12 11:02:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.808	152	3339	0.400	ng/ul	0.00
4) Naphthalene-d8	10.595	136	10867	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.441	164	5256	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188	9508	0.400	ng/ul	0.00
17) Chrysene-d12	21.384	240	7366	0.400	ng/ul	0.00
23) Perylene-d12	23.740	264	7162	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.315	96	7662	2.036	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.190	152	2839	0.167	ng/ul	0.00
18) Fluoranthene-d10	19.225	212	4811	0.199	ng/ul	0.00
Target Compounds						
					Qvalue	
19) Fluoranthene	19.257	202	1010	0.030	ng/ul#	81
20) Pyrene	19.620	202	890	0.026	ng/ul#	77
21) Benzo(a)anthracene	21.369	228	1051	0.039	ng/ul#	82
22) Chrysene	21.422	228	2429	0.074	ng/ul#	95
24) Benzo(b)fluoranthene	23.026	252	1742m	0.052	ng/ul	

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

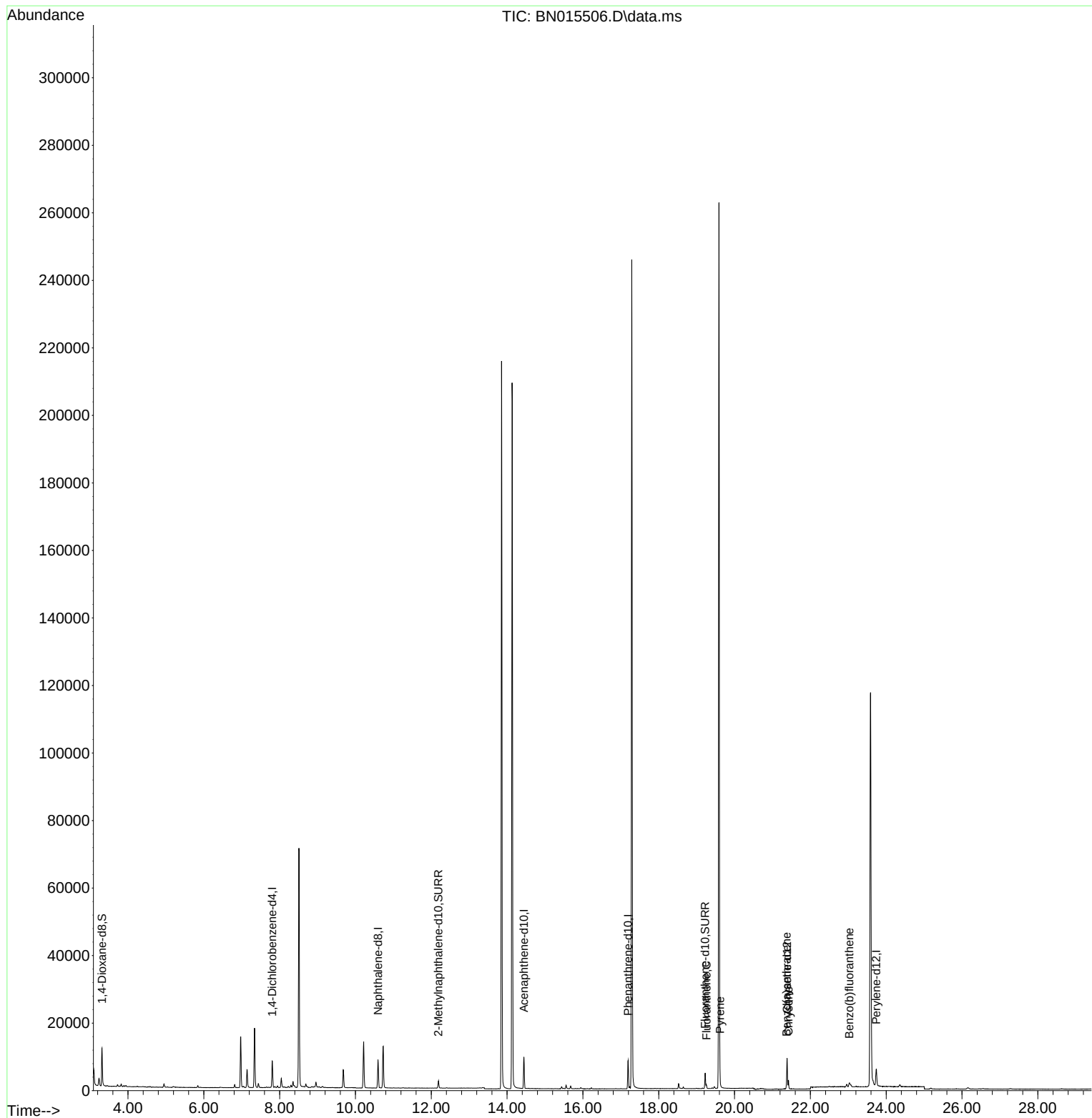
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071221\
Data File : BN015506.D
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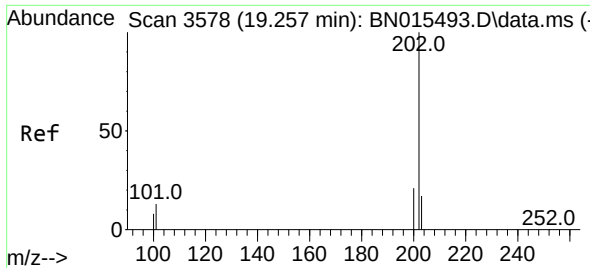
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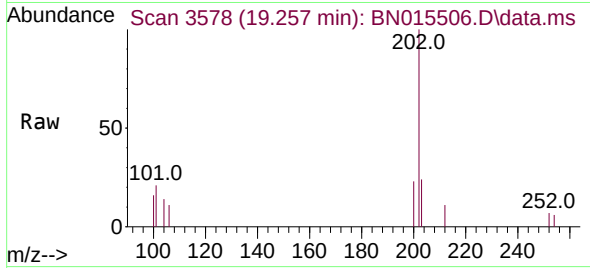
Quant Time: Jul 13 04:58:18 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 12 11:02:52 2021
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#19
Fluoranthene
Concen: 0.030 ng/u1
RT: 19.257 min Scan# 3578
Delta R.T. -0.000 min
Lab File: BN015506.D
Acq: 13 Jul 2021 01:01

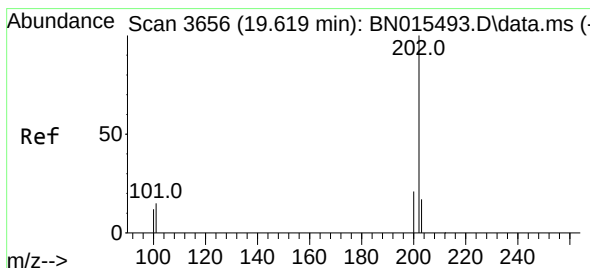
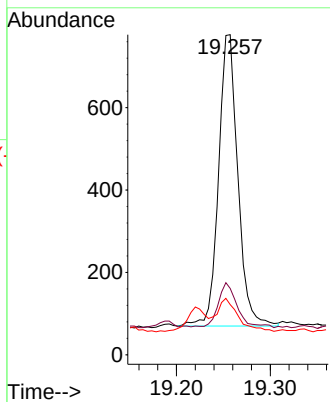
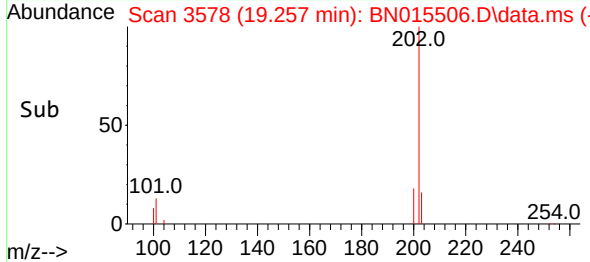
Instrument :
BNA_N
ClientSampled :
BGDW1



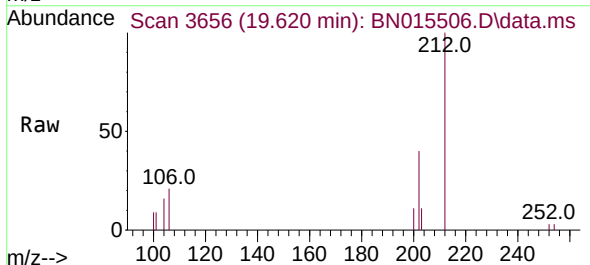
Tgt Ion:202 Resp: 1010
Ion Ratio Lower Upper
202 100
101 20.7 10.1 15.1#
100 15.7 7.4 11.0#

Manual Integrations
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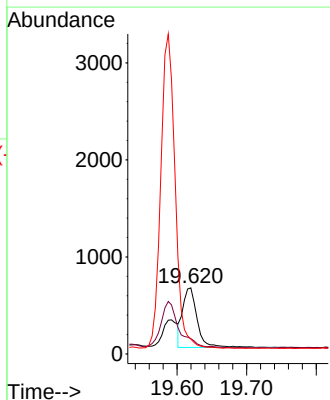
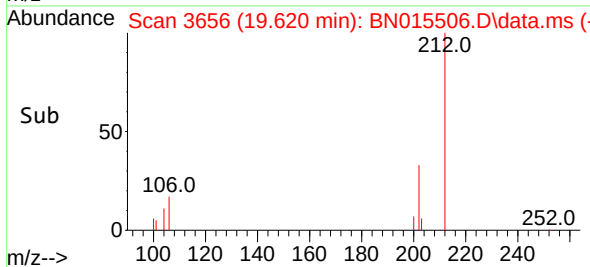
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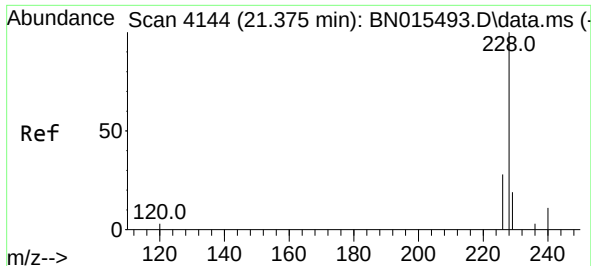


#20
Pyrene
Concen: 0.026 ng/u1
RT: 19.620 min Scan# 3656
Delta R.T. -0.000 min
Lab File: BN015506.D
Acq: 13 Jul 2021 01:01



Tgt Ion:202 Resp: 890
Ion Ratio Lower Upper
202 100
101 23.2 12.0 18.0#
100 22.6 9.6 14.4#





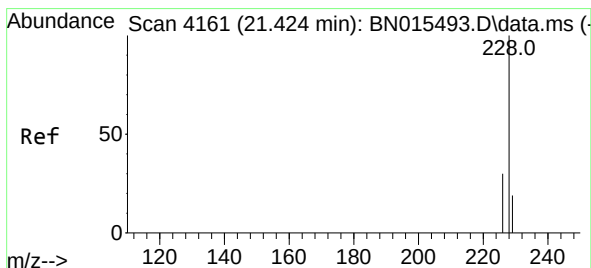
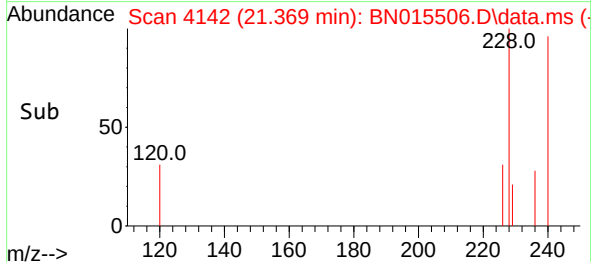
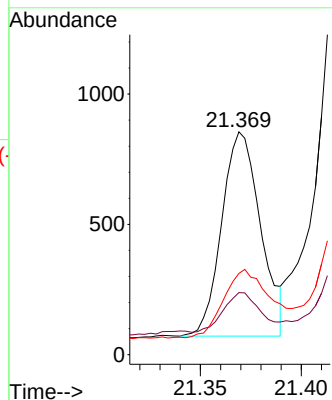
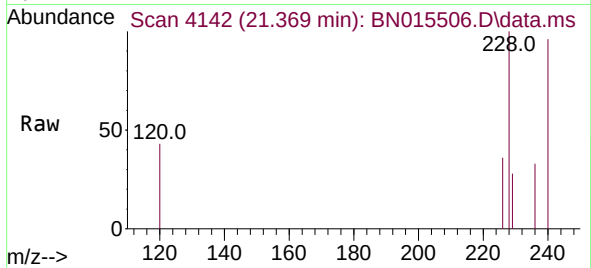
#21
Benzo(a)anthracene
Concen: 0.039 ng/ul
RT: 21.369 min Scan# 4142
Delta R.T. -0.006 min
Lab File: BN015506.D
Acq: 13 Jul 2021 01:01

Tgt Ion:228 Resp: 1051
Ion Ratio Lower Upper
228 100
229 27.8 15.8 23.8#
226 36.5 21.8 32.8#

Instrument :
BNA_N
ClientSampleId :
BGDW1

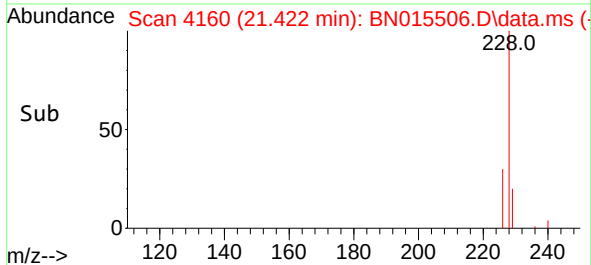
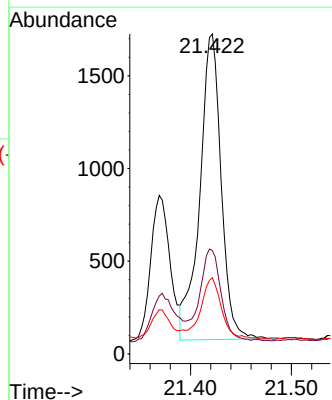
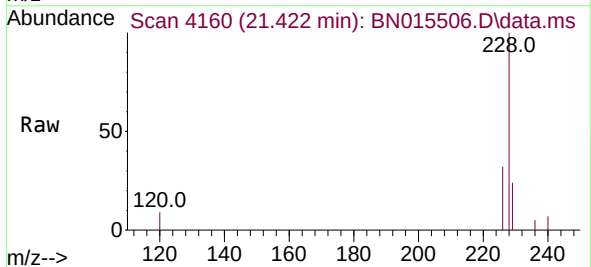
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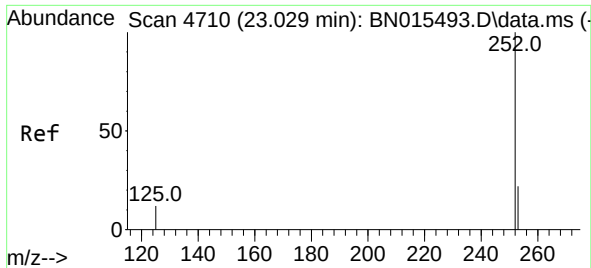
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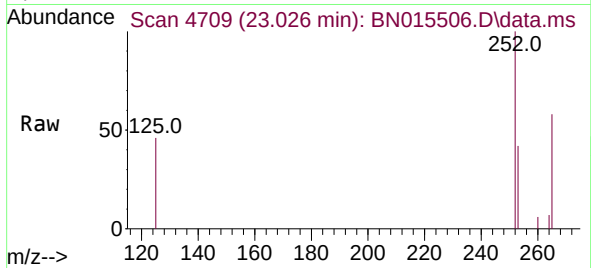
#22
Chrysene
Concen: 0.074 ng/ul
RT: 21.422 min Scan# 4160
Delta R.T. -0.006 min
Lab File: BN015506.D
Acq: 13 Jul 2021 01:01

Tgt Ion:228 Resp: 2429
Ion Ratio Lower Upper
228 100
226 32.3 24.6 37.0
229 23.8 15.7 23.5#

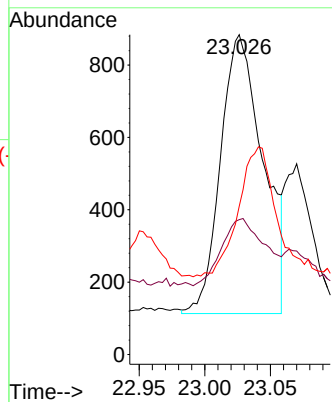
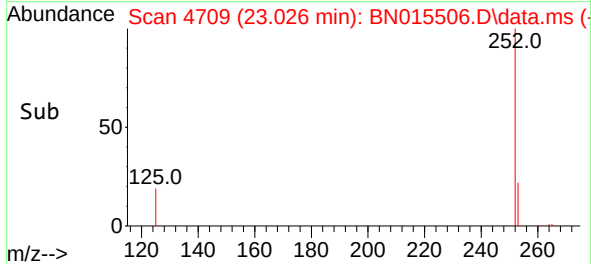




#24
Benzo(b)fluoranthene
Concen: 0.052 ng/ul m
RT: 23.026 min Scan# 4709
Delta R.T. -0.003 min
Lab File: BN015506.D
Acq: 13 Jul 2021 01:01



Tgt Ion:252 Resp: 1742
Ion Ratio Lower Upper
252 100
253 42.2 0.0 45.6
125 46.4 0.0 28.4#



Instrument :
BNA_N
ClientSampleId :
BGDW1

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