

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006793.D
 Acq On : 11 Jul 2019 12:25
 Operator : HP/JU
 Sample : K3578-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLJG7

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:26:18 PM

Quant Time: Jul 12 07:04:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 06:39:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	3170	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	11453	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	7651	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	14883m	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	11514m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	10933m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	6680	0.38	ng/ul	-0.01
14) Fluoranthene-d10	19.05	212	15242m	0.35	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.40	128	4466	0.136	ng/ul#	1
19) Chrysene	21.27	228	1826	0.035	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	25.71	276	1159m	0.026	ng/ul	
25) Dibenzo(a,h)anthracene	25.71	278	1529m	0.043	ng/ul	
26) Benzo(g,h,i)perylene	26.39	276	1381m	0.037	ng/ul	

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

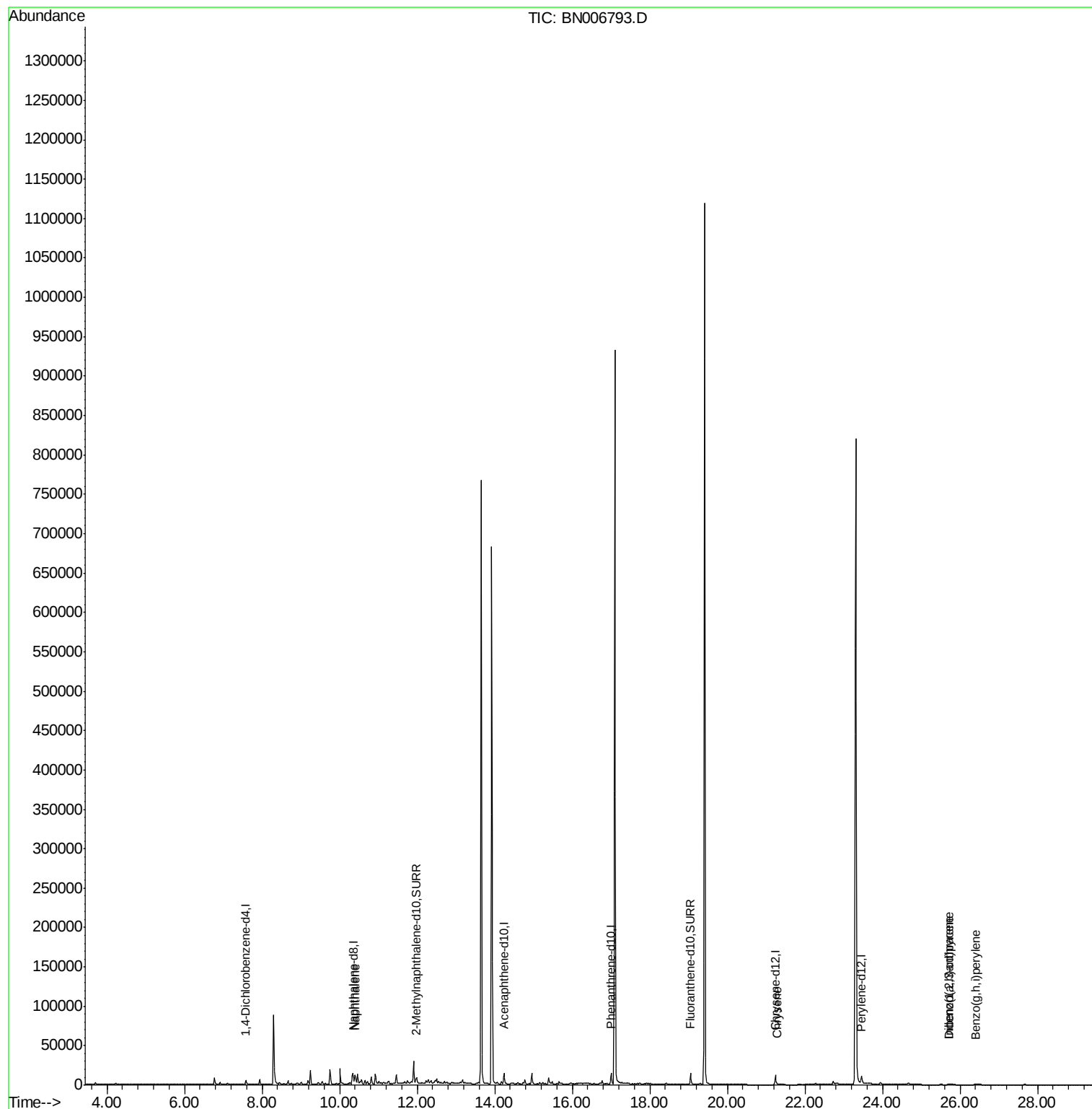
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
Data File : BN006793.D
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ALS Vial : 6 Sample Multiplier: 1

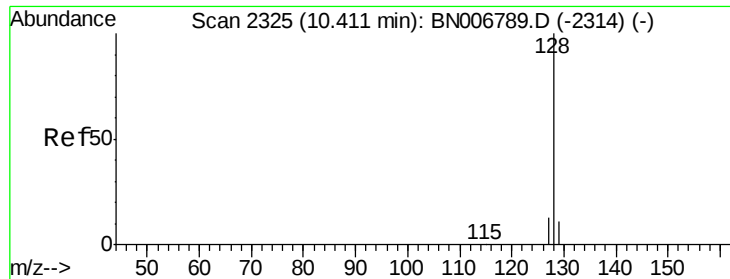
Instrument :
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#3

Naphthalene

Concen: 0.136 ng/ul

RT: 10.40 min Scan# 2323

Delta R.T. -0.01 min

Lab File: BN006793.D

Acq: 11 Jul 2019 12:25

Instrument :

BNA_N

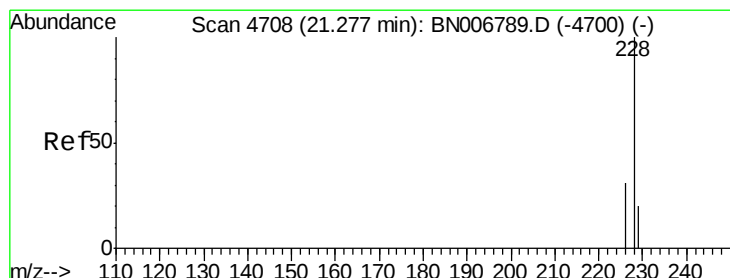
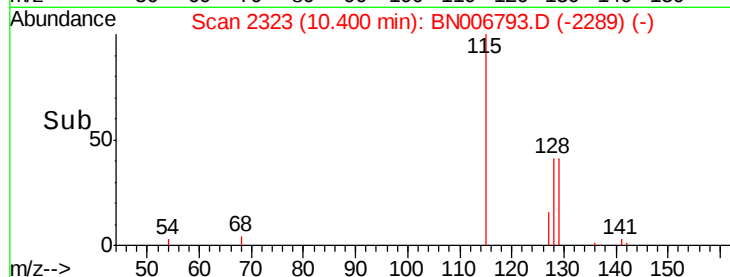
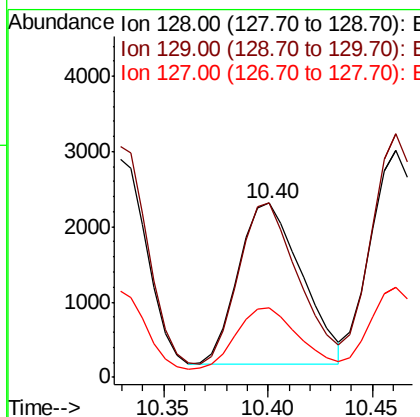
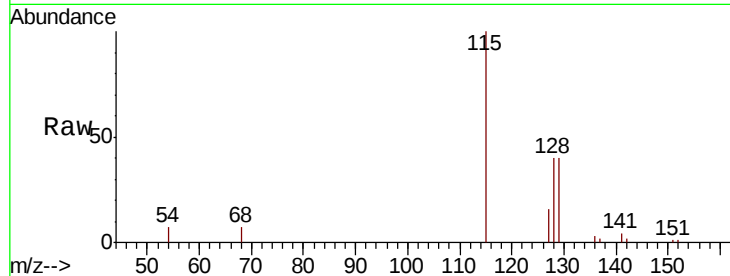
ClientSampleId :

JLJG7

Tot Ion:	128	Resp:	4466
Ion Ratio	Lower	Upper	
128	100		
129	100.4	9.4	14.0#
127	39.6	10.6	16.0#

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#19

Chrysene

Concen: 0.035 ng/ul

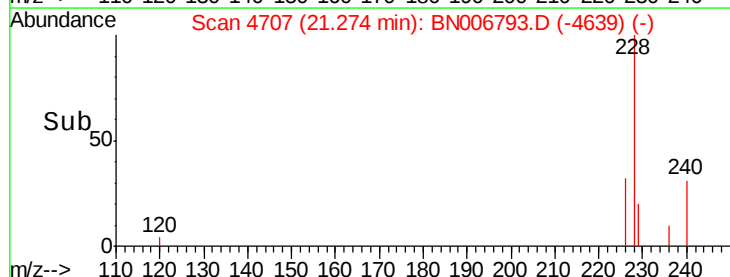
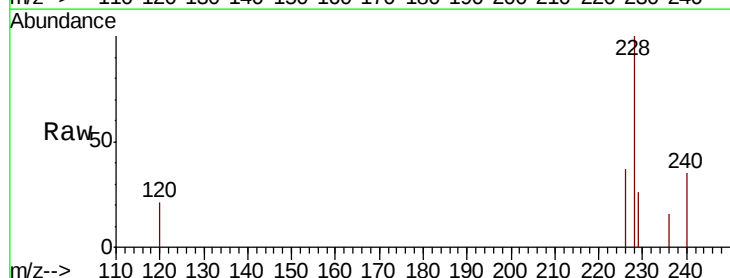
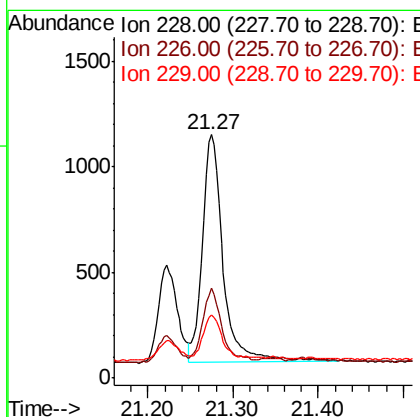
RT: 21.27 min Scan# 4707

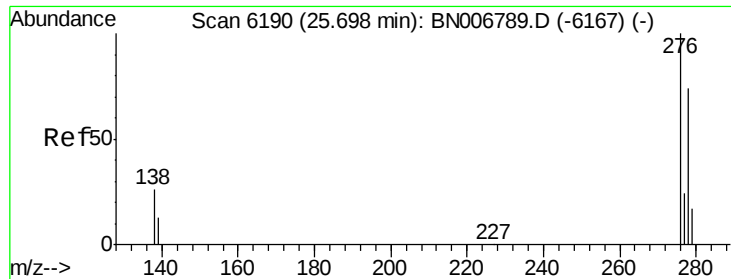
Delta R.T. -0.00 min

Lab File: BN006793.D

Acq: 11 Jul 2019 12:25

Tgt Ion:	228	Resp:	1826
Ion Ratio	Lower	Upper	
228	100		
226	36.8	24.2	36.4#
229	26.0	15.5	23.3#





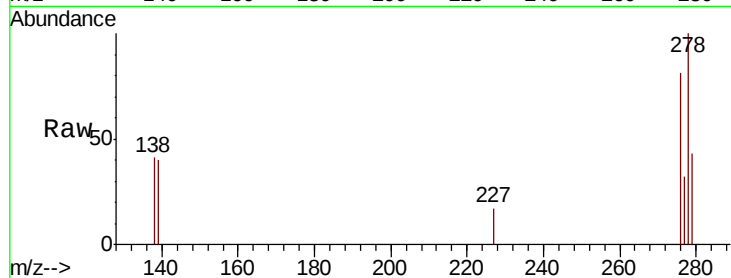
#24
Indeno(1,2,3-cd)pyrene
Concen: 0.026 ng/ul m
RT: 25.71 min Scan# 6194
Delta R.T. 0.01 min
Lab File: BN006793.D
Acq: 11 Jul 2019 12:25

Instrument :
BNA_N
ClientSampled :
JLJG7

Tot Ion	Ratio	Lower	Upper
276	100		
138	0.0	24.3	36.5#
227	0.0	0.2	0.4#

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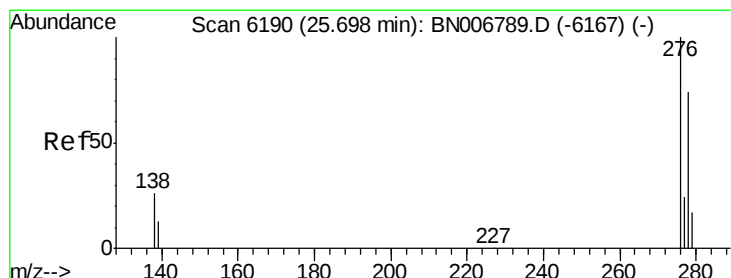
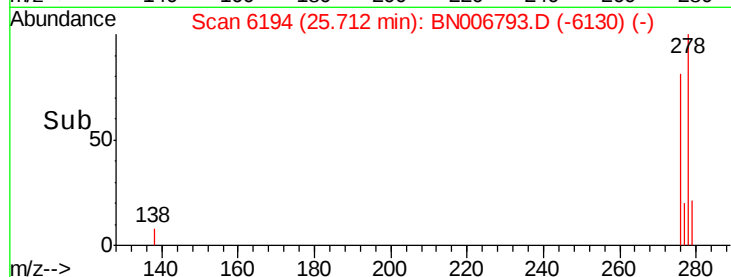
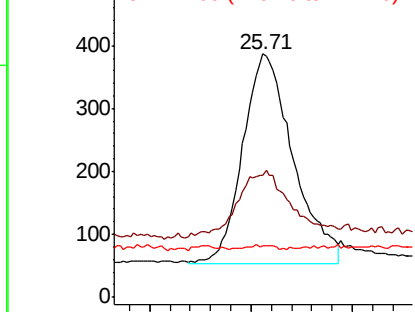


Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 227.00 (226.70 to 227.70): E



#25
Dibenzo(a,h)anthracene
Concen: 0.043 ng/ul m
RT: 25.71 min Scan# 6193
Delta R.T. 0.01 min
Lab File: BN006793.D
Acq: 11 Jul 2019 12:25

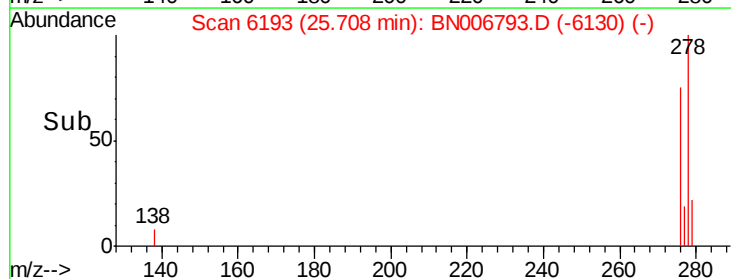
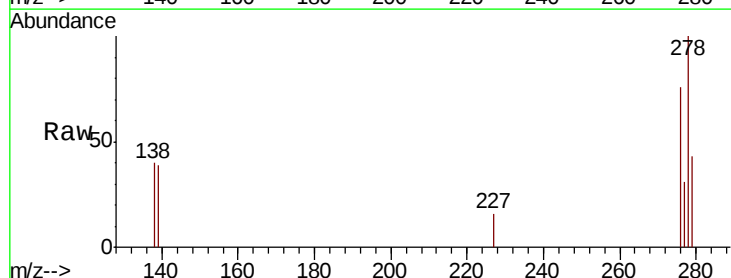
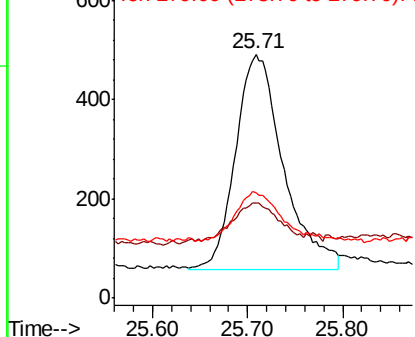
Tgt Ion	Ratio	Lower	Upper
278	100		
139	38.9	18.1	27.1#
279	43.2	19.8	29.6#

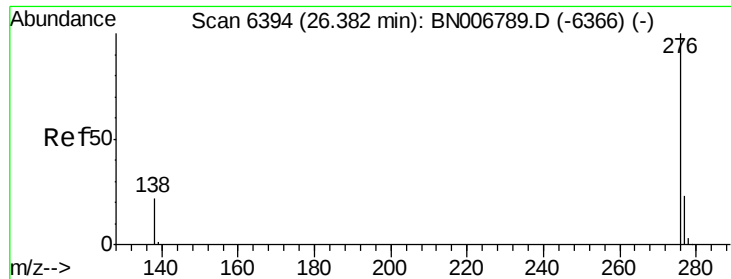
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#26
Benzo(a,h,i)perylene
Concen: 0.037 ng/ul m
RT: 26.39 min Scan# 6397
Delta R.T. 0.01 min
Lab File: BN006793.D
Acq: 11 Jul 2019 12:25

Instrument :
BNA_N
ClientSampleId :
JLJG7

Tot Ion	Ratio	Lower	Upper
276	100		
138	39.6	22.2	33.2#
277	34.6	19.5	29.3#

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