

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030620\
 Data File : BM025345.D
 Acq On : 07 Mar 2020 12:16
 Operator : CG/JU
 Sample : L1615-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDN3

Manual Integrations
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Quant Time: Mar 07 21:29:30 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 07 19:35:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	4484	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	20260	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	14443	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.04	188	33847	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	30330	0.40	ng/ul	0.00
20) Perylene-d12	23.41	264	26785	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	5377	0.14	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	15720	0.14	ng/ul	0.00
Target Compounds				Ovalue		
12) Phenanthrene	17.08	178	3968	0.036	ng/ul	98
15) Fluoranthene	19.09	202	5666	0.041	ng/ul	97
17) Pyrene	19.46	202	6105	0.053	ng/ul#	94
19) Chrysene	21.26	228	2533	0.021	ng/ul#	94
21) Benzo(b)fluoranthene	22.76	252	2829m	0.026	ng/ul	

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

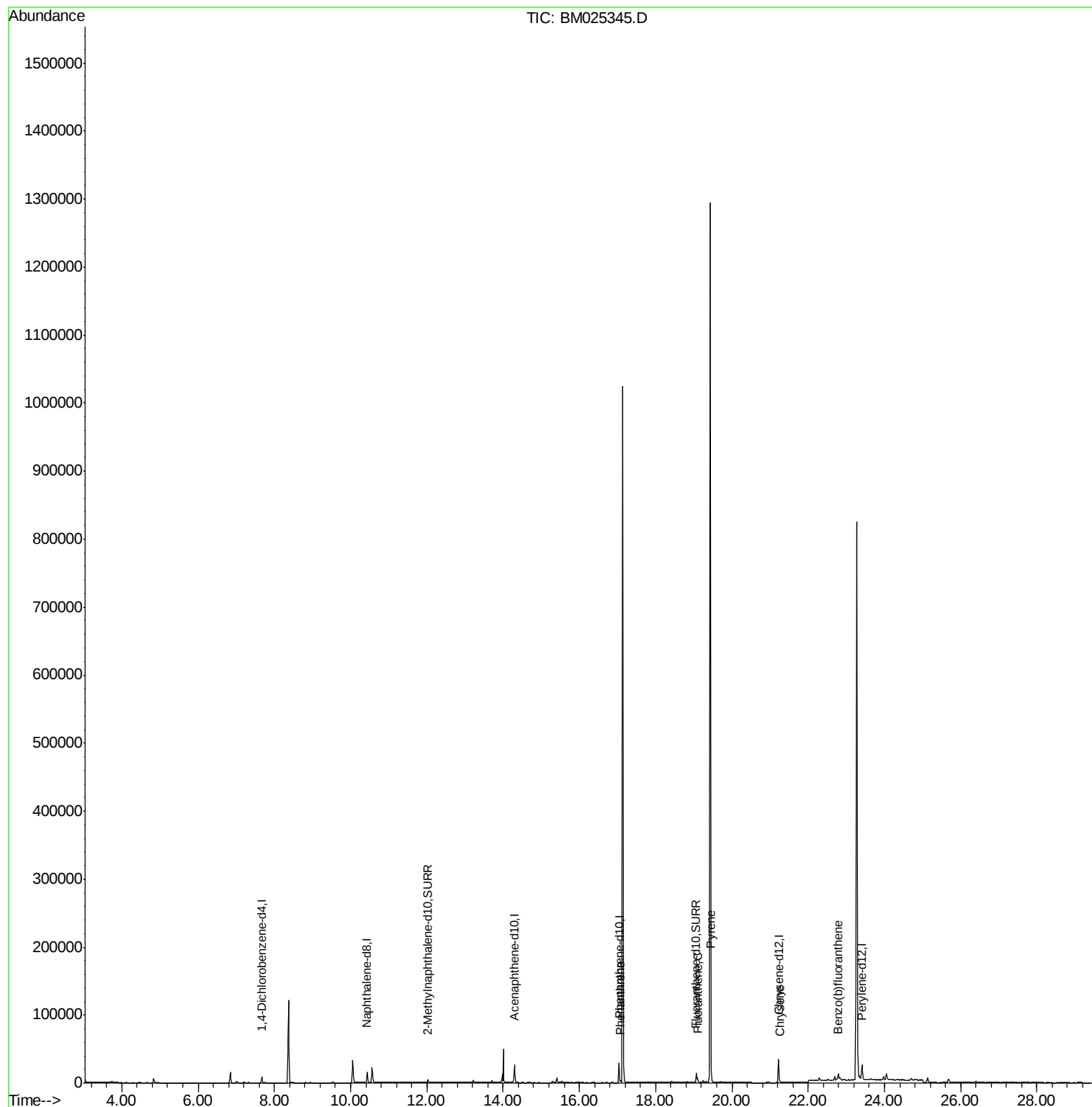
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030620\
Data File : BM025345.D
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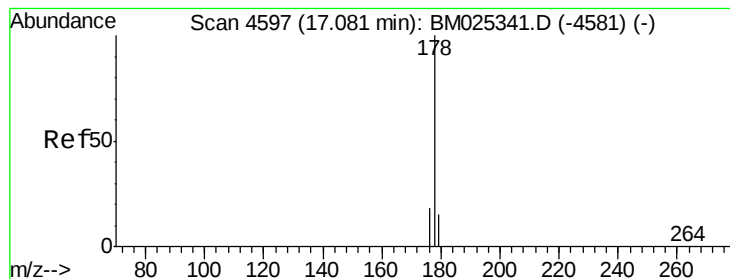
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#12

Phenanthrene

Concen: 0.036 ng/ul

RT: 17.08 min Scan# 4597

Delta R.T. -0.01 min

Lab File: BM025345.D

Acq: 07 Mar 2020 12:16

Instrument :

BNA_M

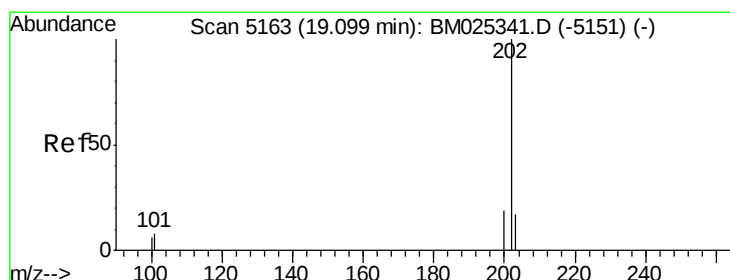
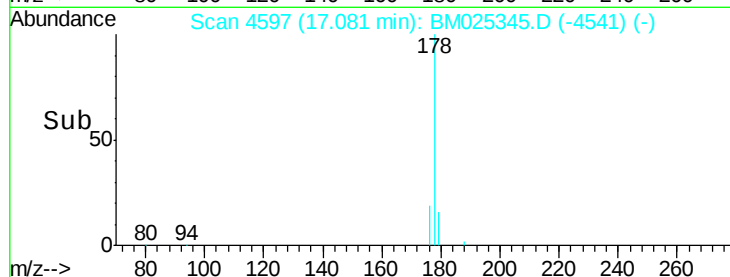
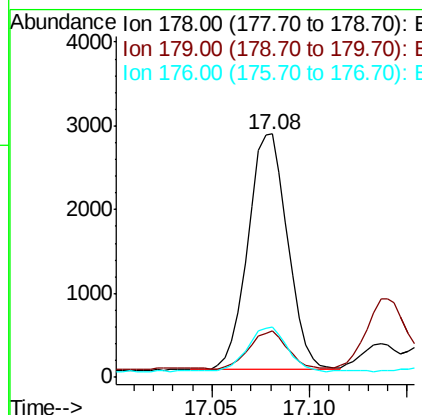
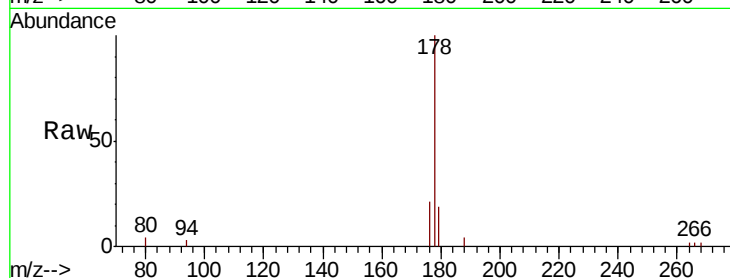
ClientSampleId :

DBDN3

Tot Ion:	178	Resp:	3968
Ion	Ratio	Lower	Upper
178	100		
179	19.1	14.0	21.0
176	20.8	16.6	24.8

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#15

Fluoranthene

Concen: 0.041 ng/ul

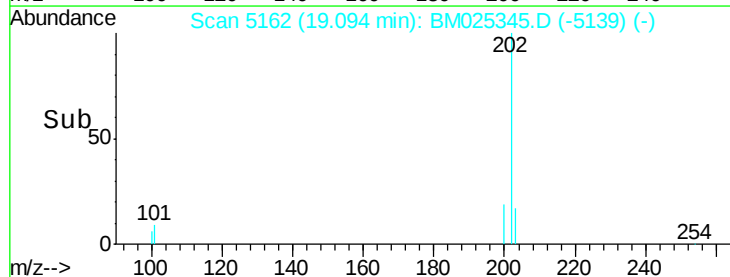
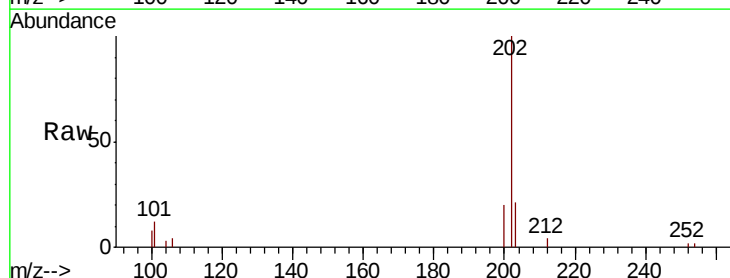
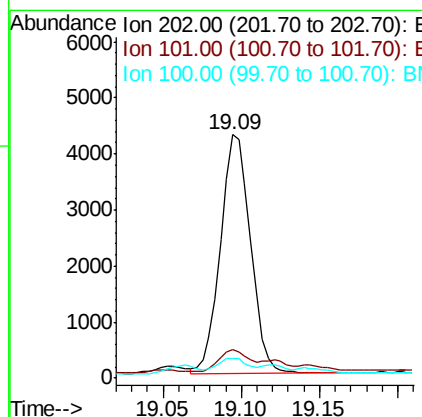
RT: 19.09 min Scan# 5162

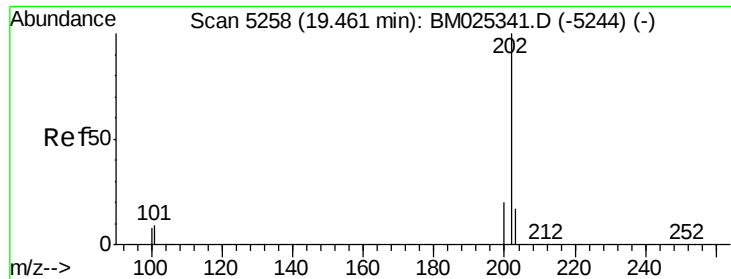
Delta R.T. -0.01 min

Lab File: BM025345.D

Acq: 07 Mar 2020 12:16

Tgt Ion:	202	Resp:	5666
Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	29.4
100	8.1	0.0	28.0





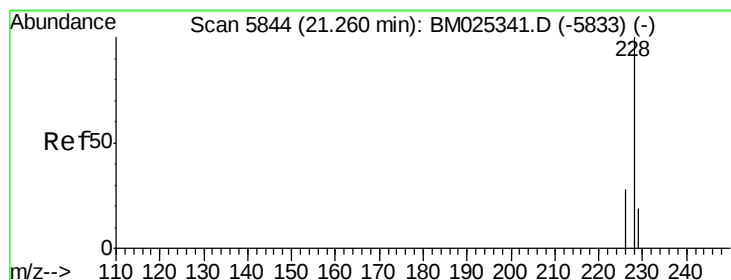
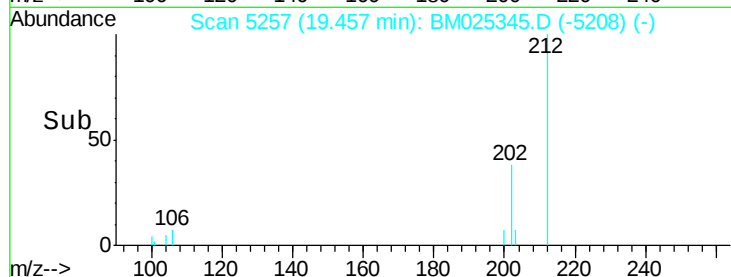
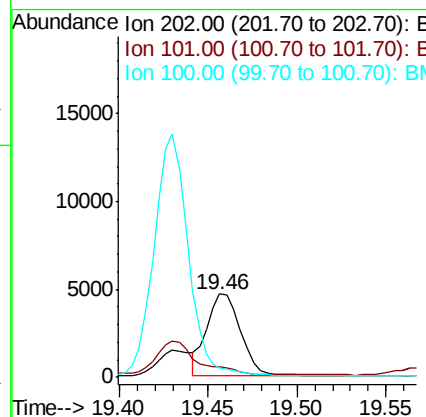
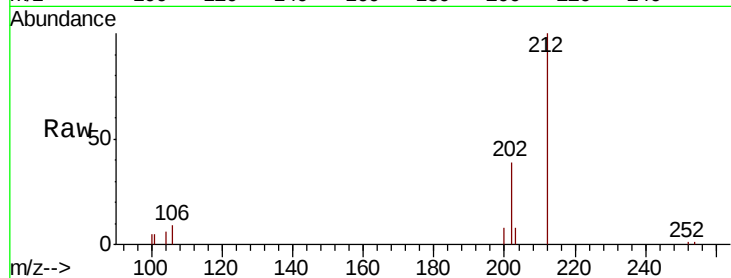
#17
Pvrene
Concen: 0.053 ng/ul
RT: 19.46 min Scan# 5257
Delta R.T. -0.01 min
Lab File: BM025345.D
Acq: 07 Mar 2020 12:16

Instrument :
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Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	12.9	8.7	13.1
100	11.9	7.3	10.9

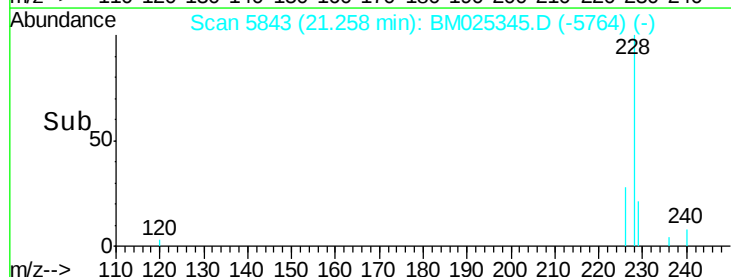
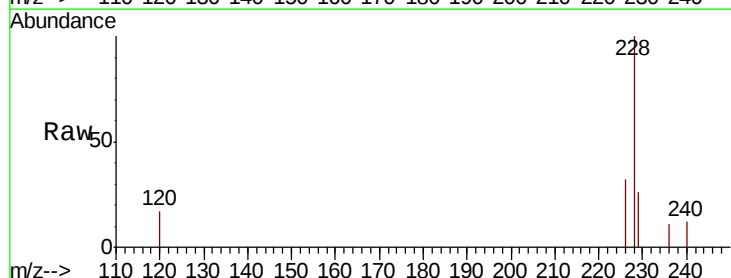
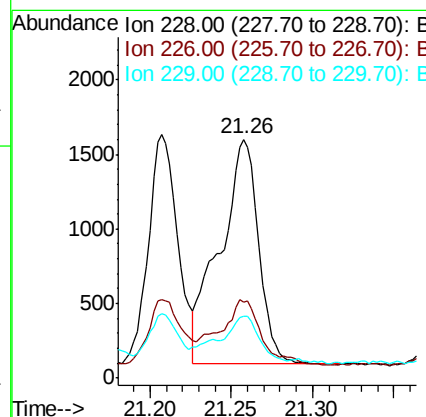
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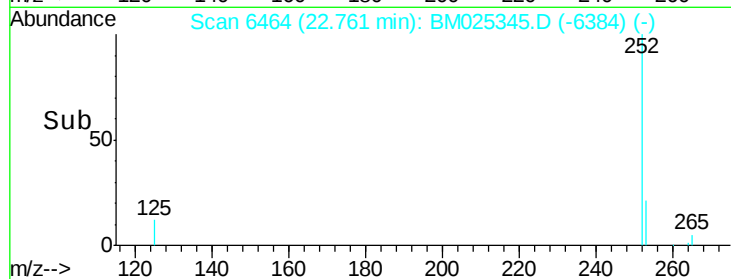
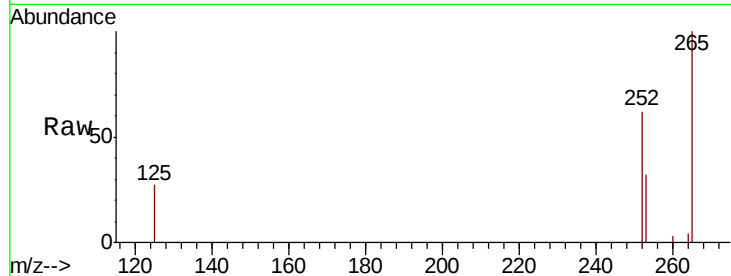
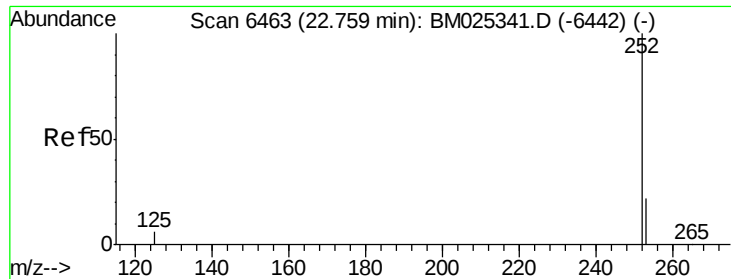
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#19
Chrysene
Concen: 0.021 ng/ul
RT: 21.26 min Scan# 5843
Delta R.T. -0.01 min
Lab File: BM025345.D
Acq: 07 Mar 2020 12:16

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	31.5	23.8	35.8
229	26.2	16.9	25.3





#21

Benzo(b)fluoranthene

Concen: 0.026 ng/ul m

RT: 22.76 min Scan# 6464

Delta R.T. -0.01 min

Lab File: BM025345.D

Acq: 07 Mar 2020 12:16

Instrument :

BNA_M

ClientSampleId :

DBDN3

Tot Ion:	252	Resp:	2829
Ion Ratio	Lower	Upper	
252	100		
253	51.5	0.0	49.8#
125	43.6	0.0	28.6#

Manual Integrations
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