

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030620\
 Data File : BM025372.D
 Acq On : 08 Mar 2020 06:02
 Operator : CG/JU
 Sample : L1616-12
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDQ6

Manual Integrations
 APPROVED

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Quant Time: Mar 09 01:33:02 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 : Wed Mar 04 08:02:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	5092	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	22734	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	16366	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.04	188	37192m	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	33639	0.40	ng/ul	0.00
20) Perylene-d12	23.41	264	29508	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	13800	0.32	ng/ul	-0.01
14) Fluoranthene-d10	19.06	212	37842	0.31	ng/ul	-0.01
Target Compounds						
13) Anthracene	17.17	178	2804	0.026	ng/ul	96
17) Pyrene	19.46	202	2885	0.023	ng/ul#	87
21) Benzo(b)fluoranthene	22.76	252	2465m	0.021	ng/ul	

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

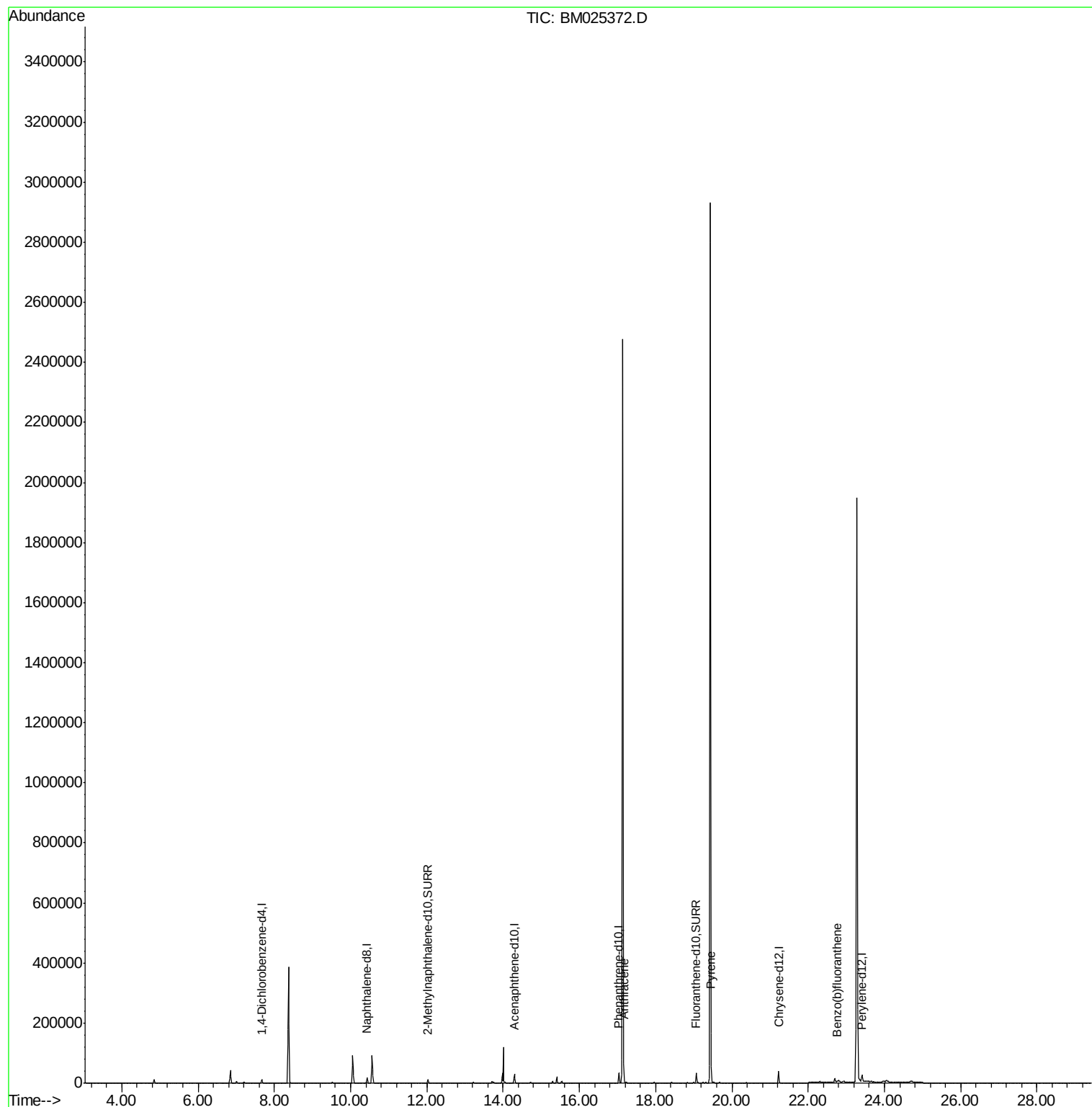
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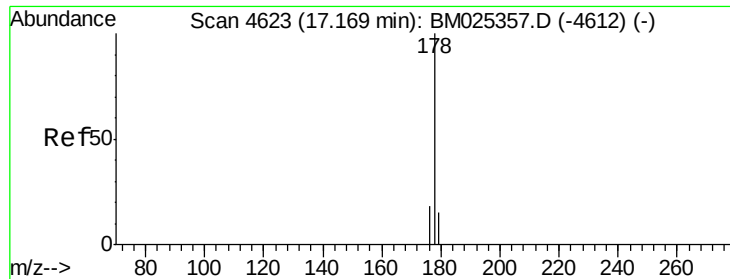
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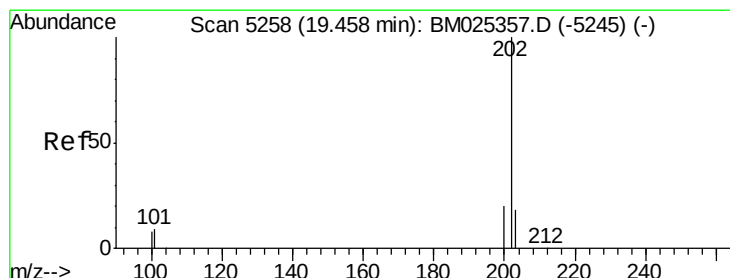
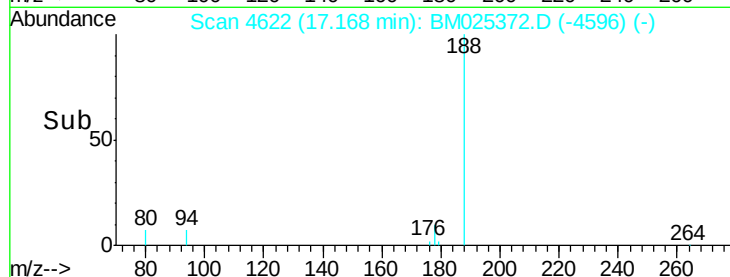
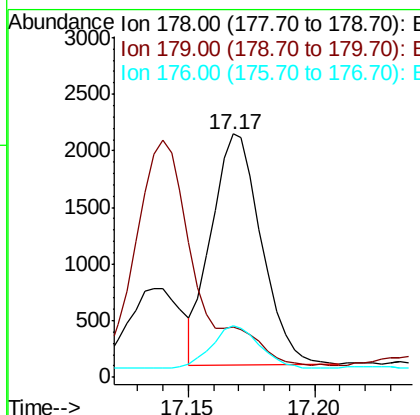
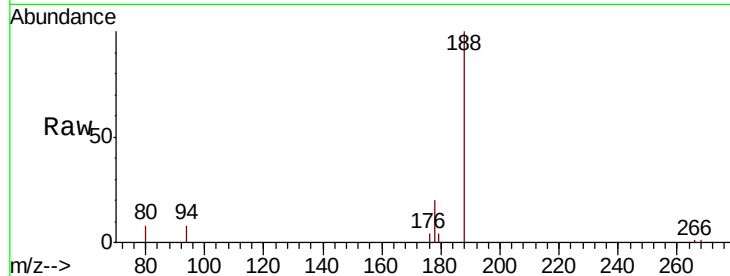
#13
 Anthracene
 Concen: 0.026 ng/ul
 RT: 17.17 min Scan# 4622
 Delta R.T. -0.01 min
 Lab File: BM025372.D
 Acq: 08 Mar 2020 06:02

Instrument :
 BNA_M
 ClientSampled :
 DBDQ6

Tot Ion:178 Resp: 2804
 Ion Ratio Lower Upper
 178 100
 179 20.8 14.1 21.1
 176 20.9 16.2 24.4

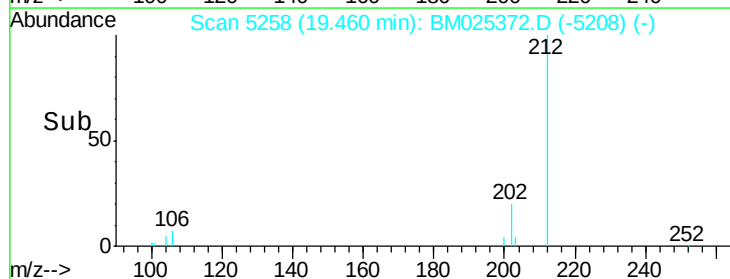
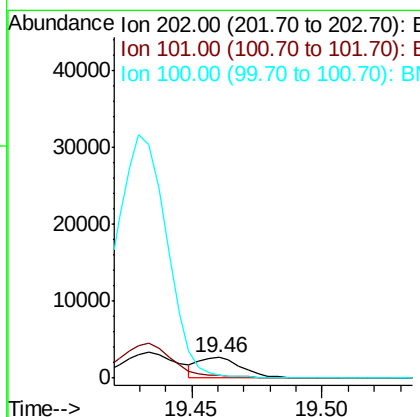
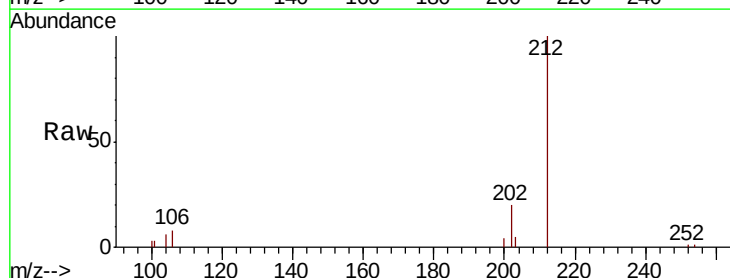
Manual Integrations
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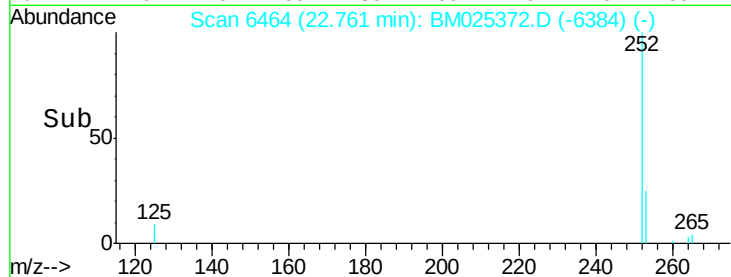
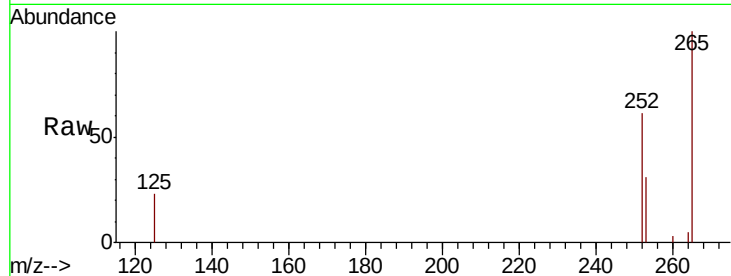
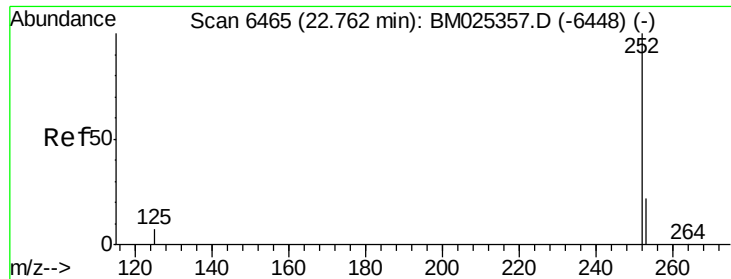
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#17
 Pyrene
 Concen: 0.023 ng/ul
 RT: 19.46 min Scan# 5258
 Delta R.T. -0.01 min
 Lab File: BM025372.D
 Acq: 08 Mar 2020 06:02

Tgt Ion:202 Resp: 2885
 Ion Ratio Lower Upper
 202 100
 101 14.6 8.7 13.1#
 100 15.1 7.3 10.9#





#21

Benzo(b)fluoranthene

Concen: 0.021 ng/ul m

RT: 22.76 min Scan# 6464

Delta R.T. -0.01 min

Lab File: BM025372.D

Acq: 08 Mar 2020 06:02

Instrument :

BNA_M

ClientSampleId :

DBDQ6

Tot Ion:	252	Resp:	2465
Ion Ratio	Lower	Upper	
252	100		
253	51.3	0.0	49.8#
125	37.1	0.0	28.6#

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