

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100520\
 Data File : BM027603.D
 Acq On : 05 Oct 2020 13:04
 Operator : JU/CG
 Sample : L4185-14
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AR6

Manual Integrations
 APPROVED

mohammad
 10/6/2020 3:23:29 PM

Quant Time: Oct 05 13:35:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 05 10:43:07 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.795	152	1020	0.40	ng/ul	0.00
2) Naphthalene-d8	10.581	136	2954	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.425	164	2217	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.166	188	5601m	0.40	ng/ul	0.00
16) Chrysene-d12	21.348	240	6233	0.40	ng/ul	# 0.00
20) Perylene-d12	23.610	264	6895	0.40	ng/ul	# 0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.169	152	1554	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.192	212	6158	0.40	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.626	128	437	0.05	ng/ul#	71
12) Phenanthrene	17.211	178	355	0.02	ng/ul#	58

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

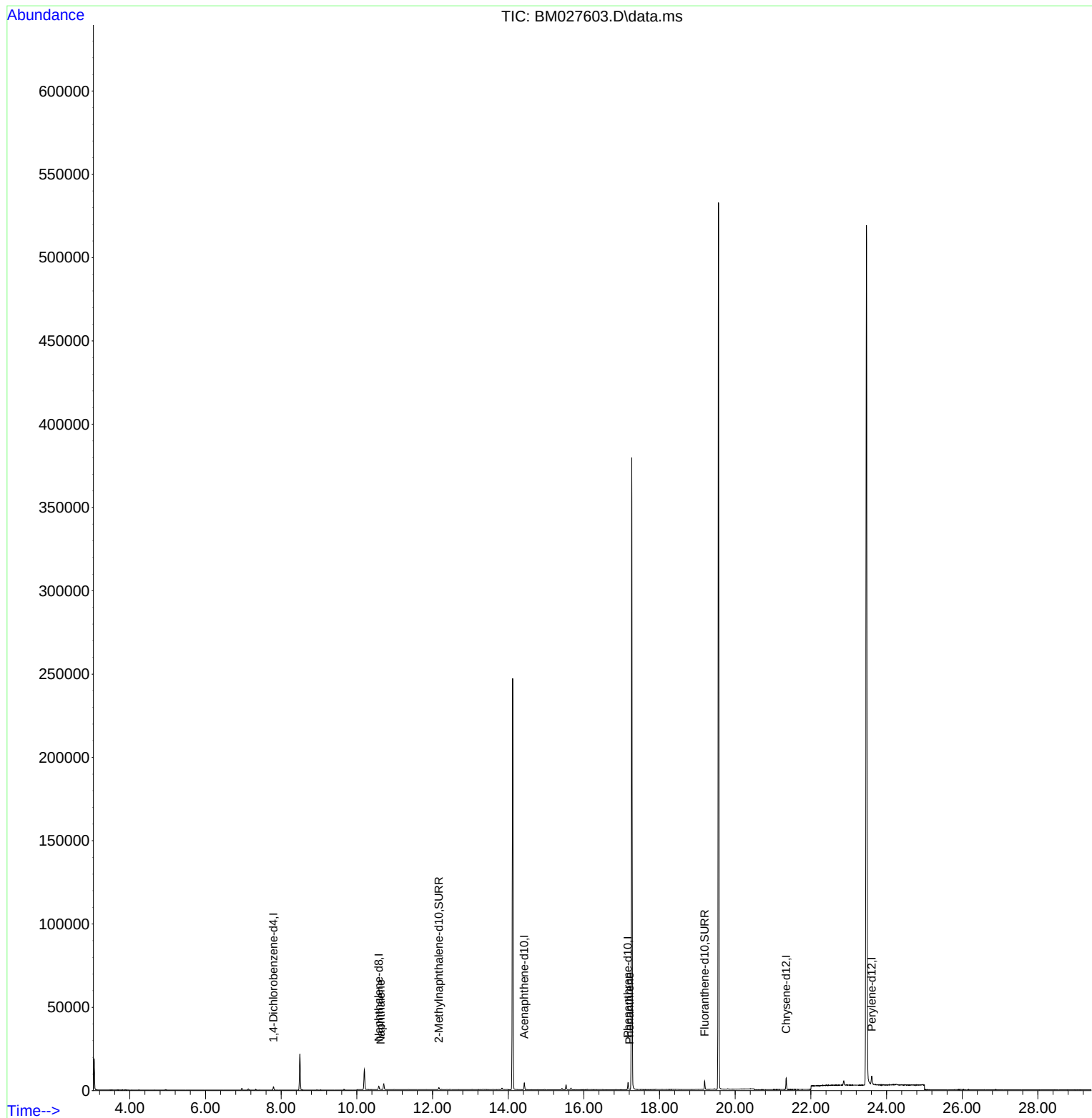
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100520\
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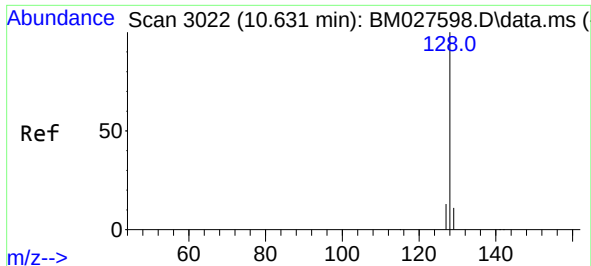
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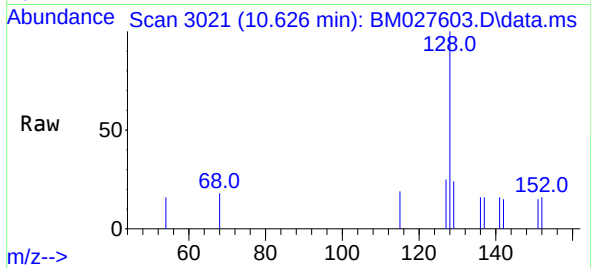
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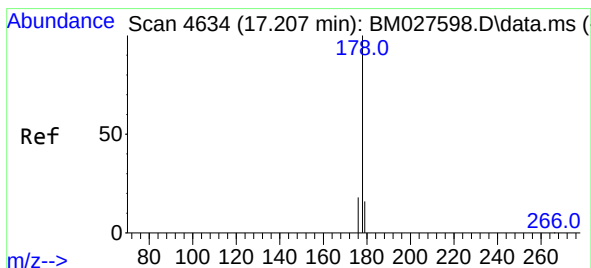
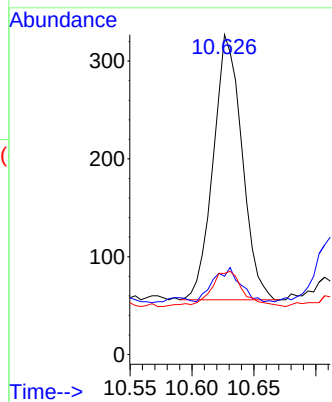
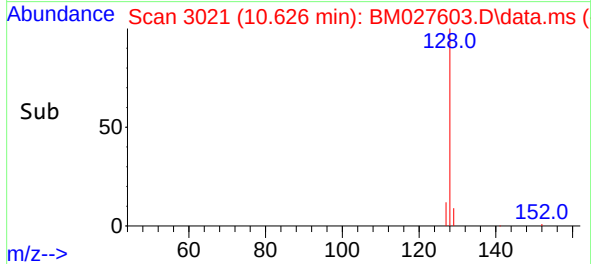




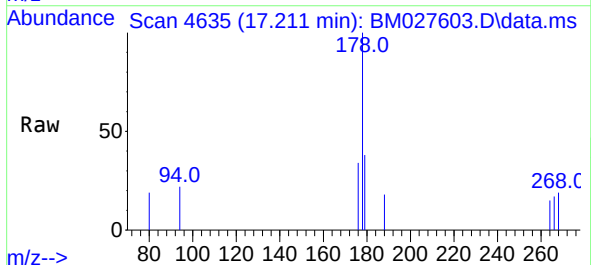
#3
Naphthalene
Concen: 0.05 ng/ul
RT: 10.626 min Scan# 3021
Delta R.T. -0.005 min
Lab File: BM027603.D
Acq: 05 Oct 2020 13:04



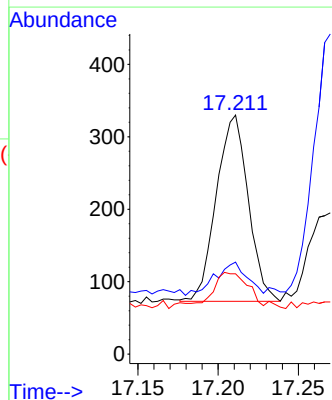
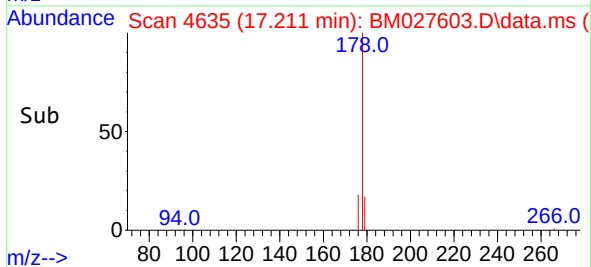
Tgt Ion:128 Resp: 437
Ion Ratio Lower Upper
128 100
129 24.5 9.9 14.9#
127 25.4 11.4 17.2#



#12
Phenanthrene
Concen: 0.02 ng/ul
RT: 17.211 min Scan# 4635
Delta R.T. 0.003 min
Lab File: BM027603.D
Acq: 05 Oct 2020 13:04



Tgt Ion:178 Resp: 355
Ion Ratio Lower Upper
178 100
179 38.5 12.9 19.3#
176 33.6 15.3 22.9#



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