

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100520\
 Data File : BM027602.D
 Acq On : 05 Oct 2020 12:28
 Operator : JU/CG
 Sample : L4185-12
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AR0

Manual Integrations
 APPROVED

mohammad
 10/6/2020 3:23:27 PM

Quant Time: Oct 05 13:13:45 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	7.798	152	1002	0.40	ng/ul	0.00
2) Naphthalene-d8	10.579	136	2868	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.427	164	2117	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.167	188	5197m	0.40	ng/ul	0.00
16) Chrysene-d12	21.347	240	5730	0.40	ng/ul	# 0.00
20) Perylene-d12	23.610	264	6563	0.40	ng/ul	# 0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.171	152	1571	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.194	212	6439	0.45	ng/ul	0.00
Target Compounds						Qvalue
11) Pentachlorophenol	16.820	266	75m	0.05	ng/ul	
15) Fluoranthene	19.224	202	594	0.03	ng/ul	66

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

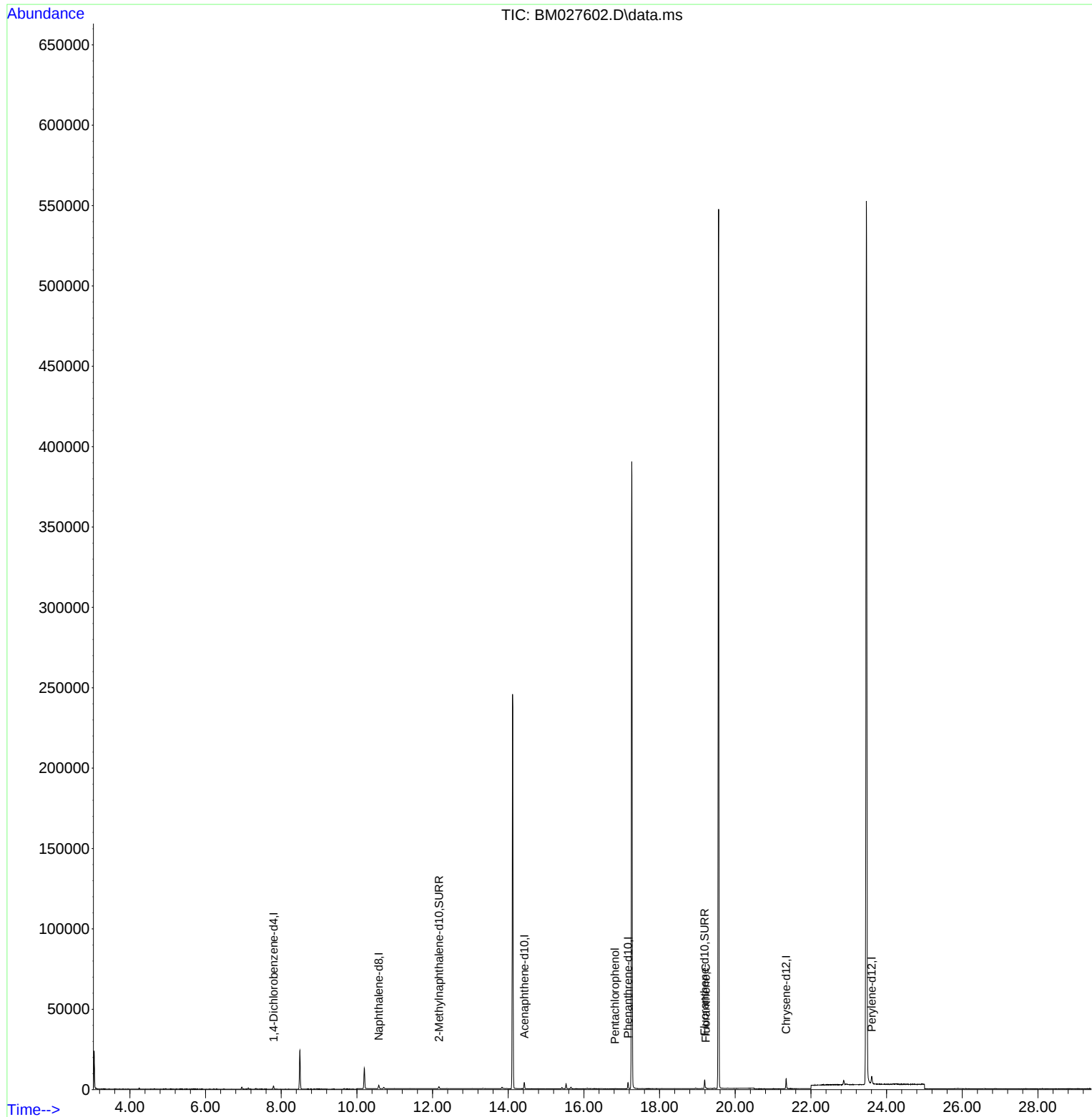
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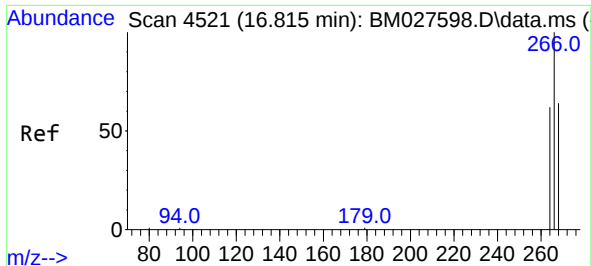
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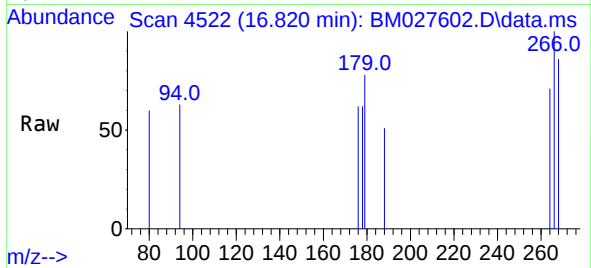
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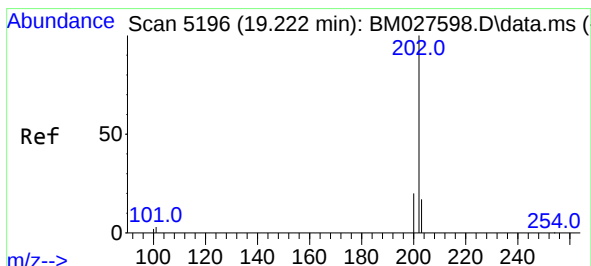
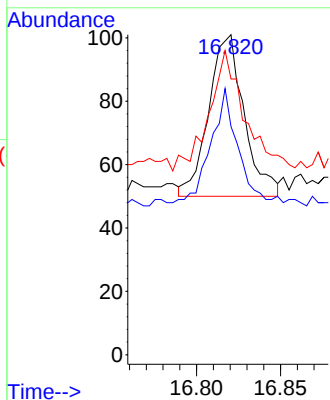
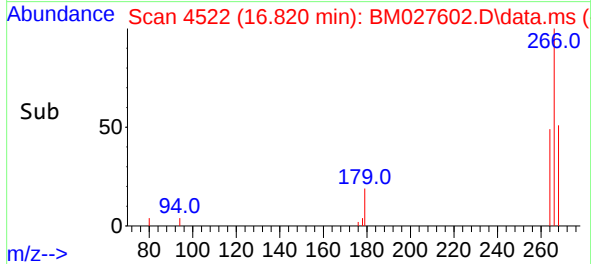




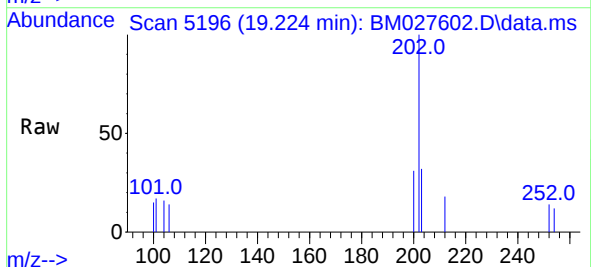
#11
 Pentachlorophenol
 Concen: 0.05 ng/ul m
 RT: 16.820 min Scan# 4522
 Delta R.T. 0.005 min
 Lab File: BM027602.D
 Acq: 05 Oct 2020 12:28



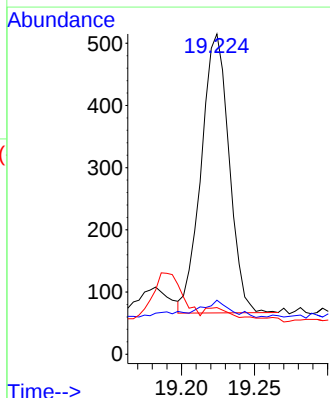
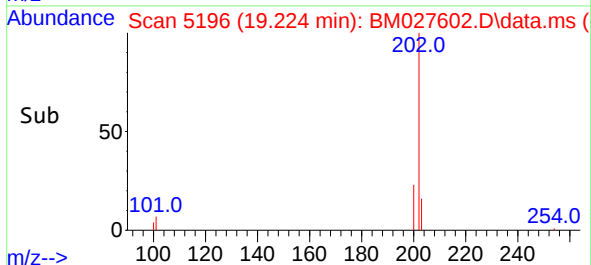
Tgt Ion:266 Resp: 75
 Ion Ratio Lower Upper
 266 100
 264 2.7 50.2 75.4#
 268 2.7 50.2 75.4#



#15
 Fluoranthene
 Concen: 0.03 ng/ul
 RT: 19.224 min Scan# 5196
 Delta R.T. 0.002 min
 Lab File: BM027602.D
 Acq: 05 Oct 2020 12:28



Tgt Ion:202 Resp: 594
 Ion Ratio Lower Upper
 202 100
 101 16.9 0.0 24.9
 100 14.6 0.0 24.1



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