

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022820\
 Data File : BM025134.D
 Acq On : 28 Feb 2020 15:29
 Operator : CG/JU
 Sample : L1582-20
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDW5

Manual Integrations
 APPROVED

Sohil
 3/3/2020 8:38:33 AM

Quant Time: Feb 28 16:22:51 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 28 12:40:55 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	1998	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.46	136	7484	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.31	164	4821	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.06	188	10965m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.24	240	11298	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	13488	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	4645	0.33	ng/ul	-0.02
14) Fluoranthene-d10	19.08	212	13822	0.37	ng/ul	-0.01
Target Compounds						
3) Naphthalene	10.51	128	2157	0.095	ng/ul#	92
5) 2-Methylnaphthalene	12.13	142	434	0.026	ng/ul	99
12) Phenanthrene	17.10	178	1110	0.029	ng/ul#	88

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

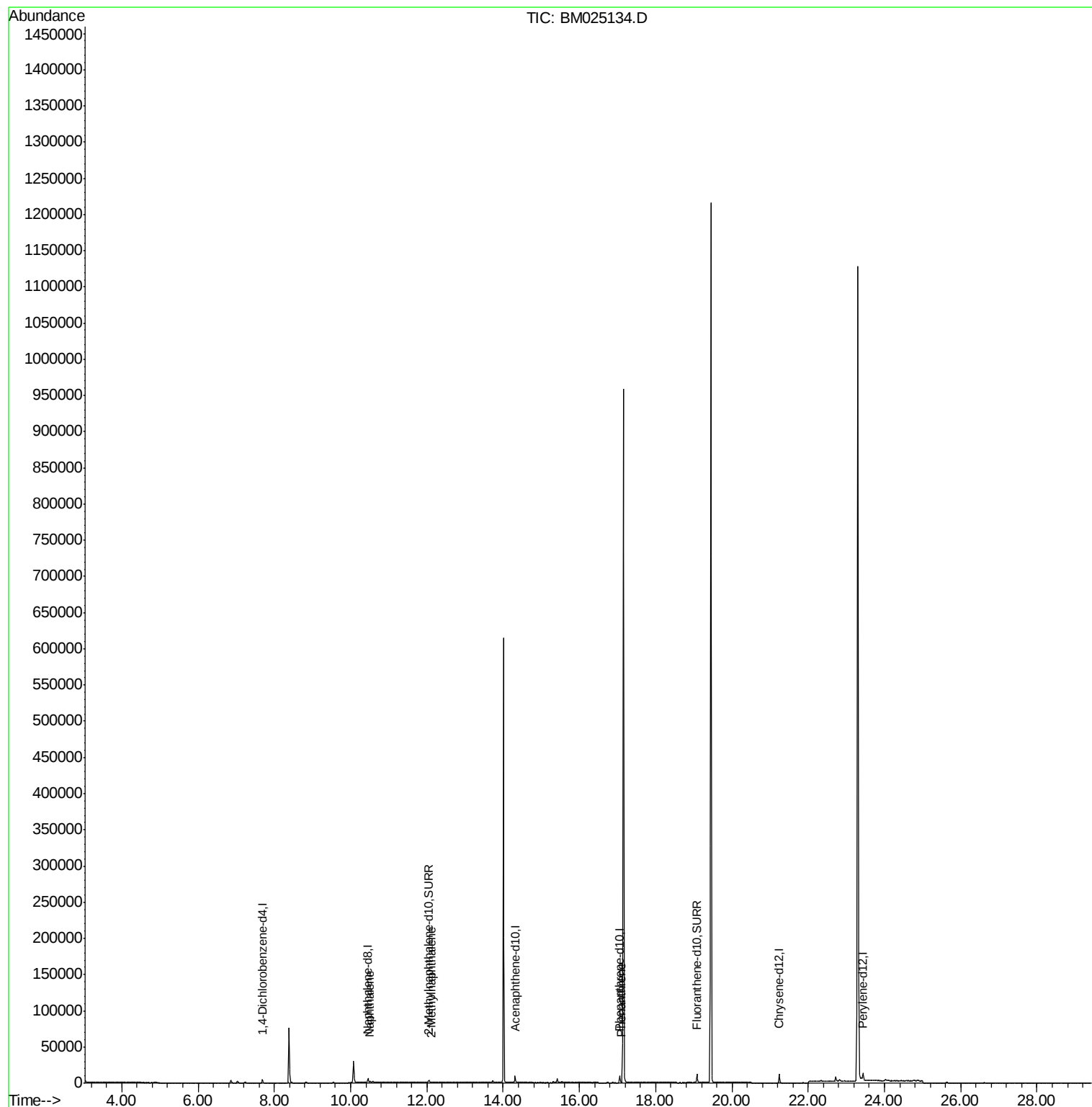
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022820\
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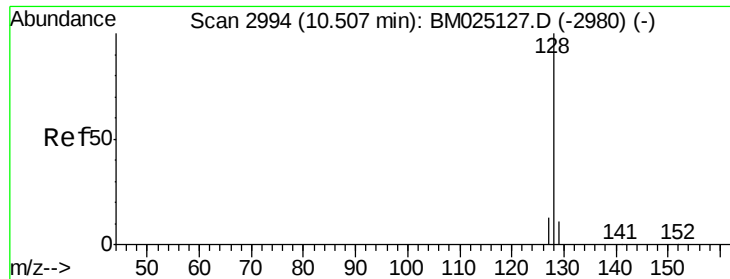
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#3

Naphthalene

Concen: 0.095 ng/ul

RT: 10.51 min Scan# 2994

Delta R.T. -0.01 min

Lab File: BM025134.D

Acq: 28 Feb 2020 15:29

Instrument :

BNA_M

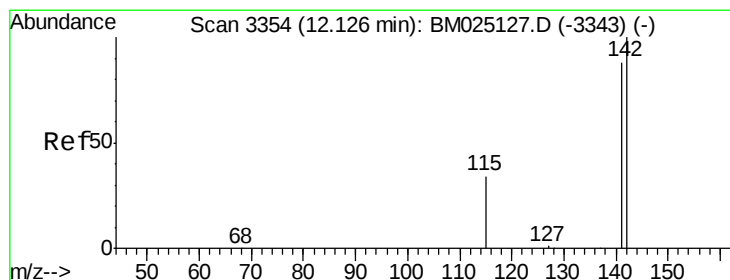
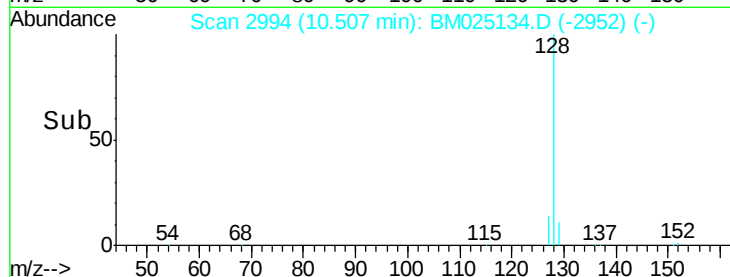
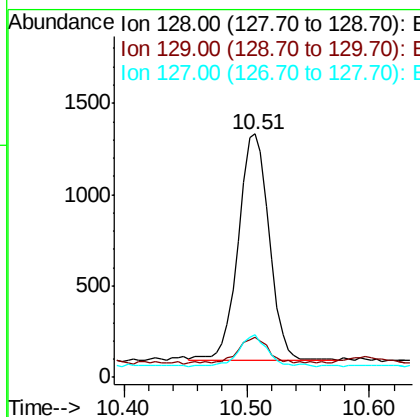
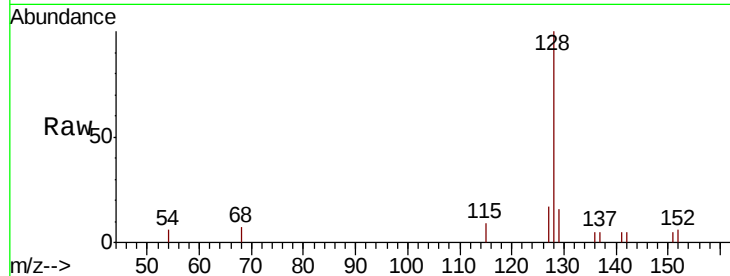
ClientSampleId :

DBDW5

Tot Ion:	128	Resp:	2157
Ion Ratio	Lower	Upper	
128	100		
129	16.3	17.0	25.6#
127	17.3	15.7	23.5

Manual Integrations
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#5

2-Methylnaphthalene

Concen: 0.026 ng/ul

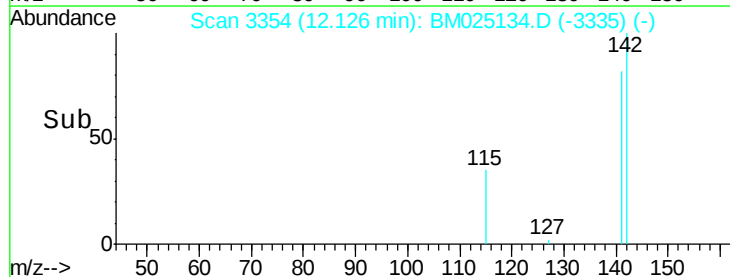
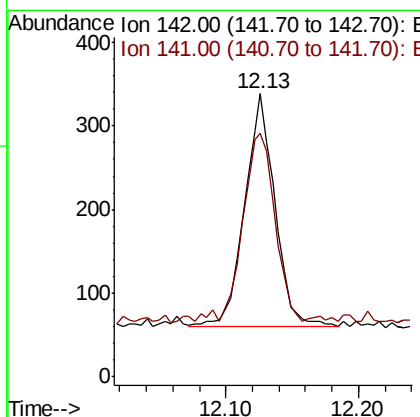
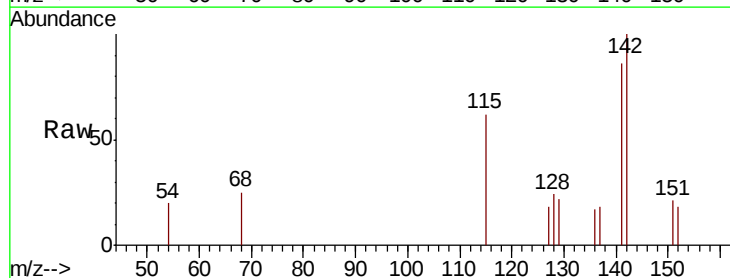
RT: 12.13 min Scan# 3354

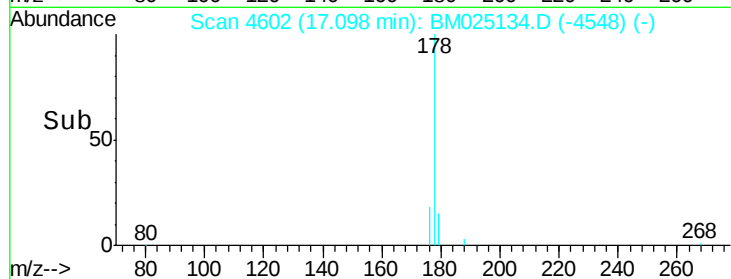
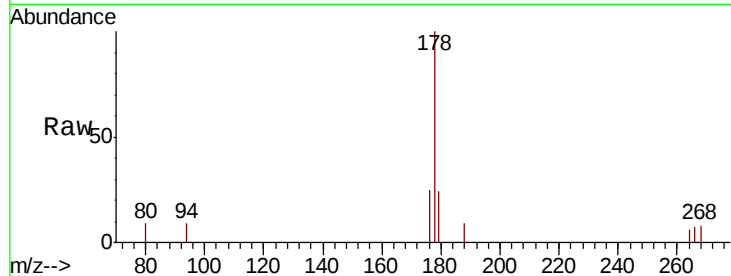
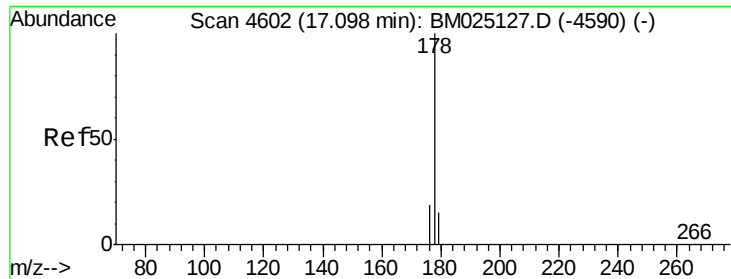
Delta R.T. -0.02 min

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Acq: 28 Feb 2020 15:29

Tgt Ion:	142	Resp:	434
Ion Ratio	Lower	Upper	
142	100		
141	86.6	69.8	104.8





#12

Phenanthrene

Concen: 0.029 ng/ul

RT: 17.10 min Scan# 4602

Delta R.T. -0.01 min

Lab File: BM025134.D

Acq: 28 Feb 2020 15:29

Instrument :

BNA_M

ClientSampleId :

DBDW5

Tot Ion:178 Resp: 1110

Ion Ratio Lower Upper

178 100

179 24.2 14.0 21.0#

176 25.1 16.6 24.8#

Manual Integrations
APPROVED

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