

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
 Data File : BM025112.D
 Acq On : 27 Feb 2020 20:27
 Operator : CG/JU
 Sample : L1582-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDJ5

Manual Integrations
 APPROVED

mohammad
 2/28/2020 2:40:42 PM

Quant Time: Feb 28 04:49:12 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 : Tue Feb 25 11:03:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	2385	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.46	136	9161	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.32	164	5879	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	13197m	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	14156	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	17006	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	5325	0.31	ng/ul	-0.01
14) Fluoranthene-d10	19.09	212	15742	0.35	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.51	128	2837	0.102	ng/ul#	89
12) Phenanthrene	17.10	178	1482	0.032	ng/ul#	85

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

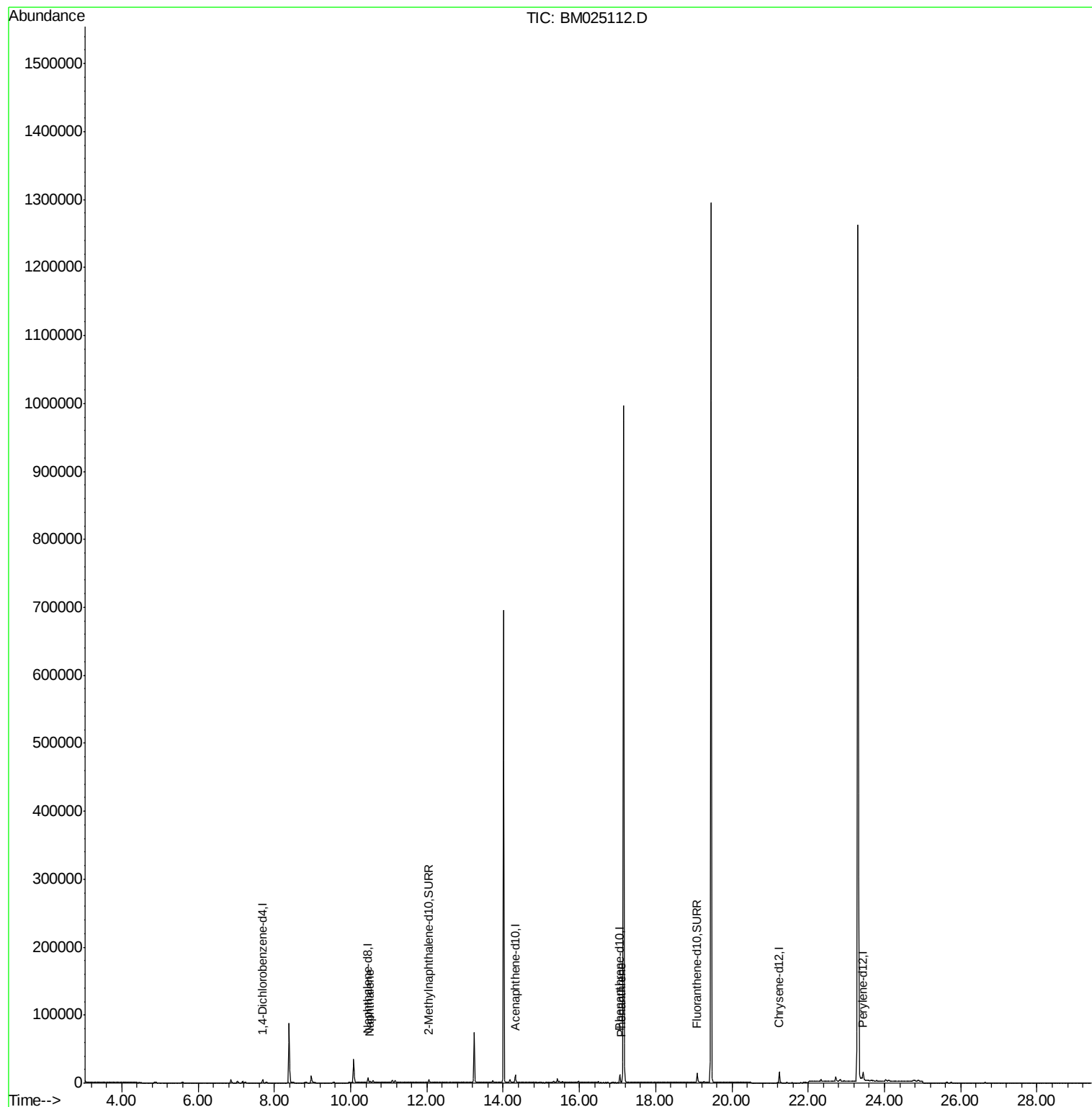
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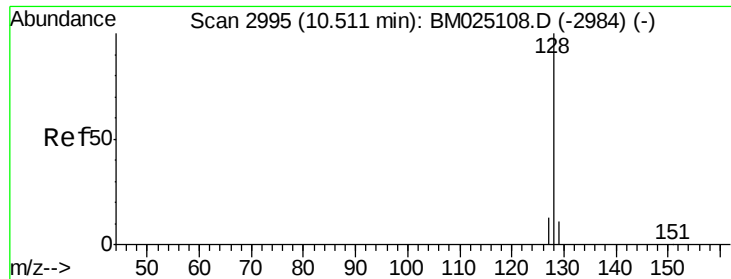
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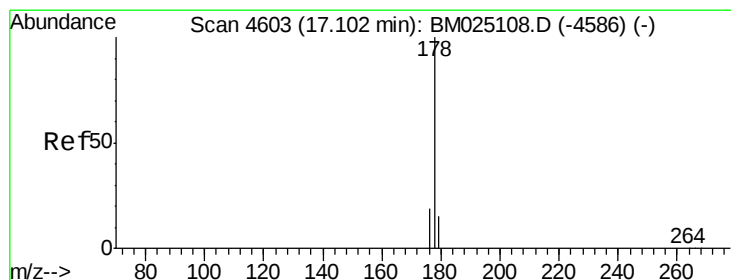
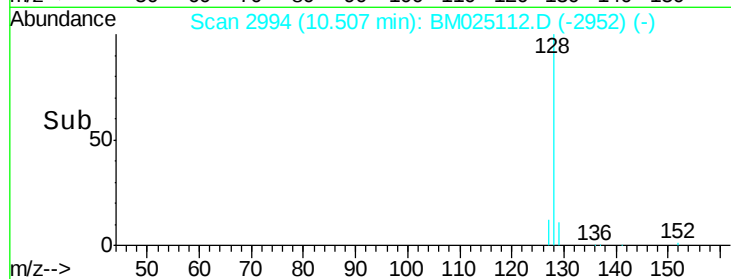
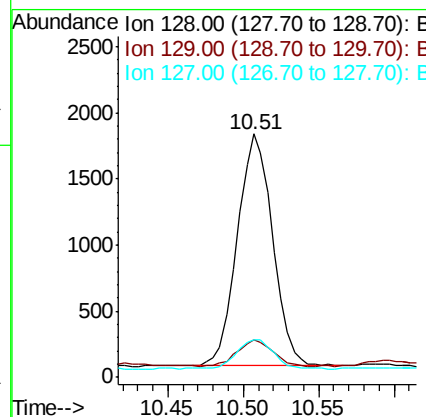
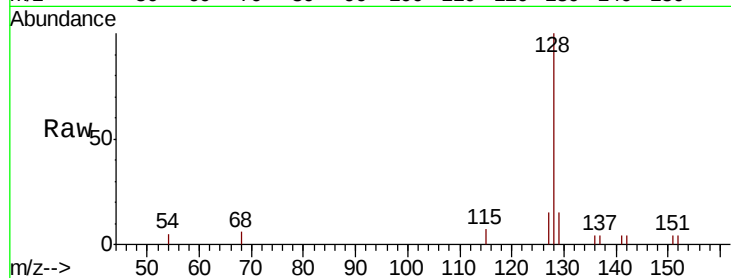
#3
Naphthalene
Concen: 0.102 ng/ul
RT: 10.51 min Scan# 2994
Delta R.T. -0.01 min
Lab File: BM025112.D
Acq: 27 Feb 2020 20:27

Instrument :
BNA_M
ClientSampleId :
DBDJ5

Tot Ion	Ratio	Lower	Upper
128	100		
129	15.3	17.0	25.6#
127	15.3	15.7	23.5#

Manual Integrations
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#12
Phenanthrene
Concen: 0.032 ng/ul
RT: 17.10 min Scan# 4603
Delta R.T. -0.01 min
Lab File: BM025112.D
Acq: 27 Feb 2020 20:27

Tgt Ion	Ratio	Lower	Upper
178	100		
179	26.1	14.0	21.0#
176	25.5	16.6	24.8#

