

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030817\
 Data File : BM009128.D
 Acq On : 09 Mar 2017 04:35
 Operator : SJ/MA
 Sample : I2069-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC2

Manual Integrations
 APPROVED

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Quant Time: Mar 09 06:03:11 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 09 02:44:03 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	322	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	1060	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.52	164	641	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	1540m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1342	0.40	ng/ul	0.00
20) Perylene-d12	23.78	264	1149m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	467	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1084	0.23	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.31	178	331m	0.07	ng/ul	Qvalue
15) Fluoranthene	19.32	202	463	0.07	ng/ul	75
17) Pyrene	19.68	202	543	0.12	ng/ul#	58

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

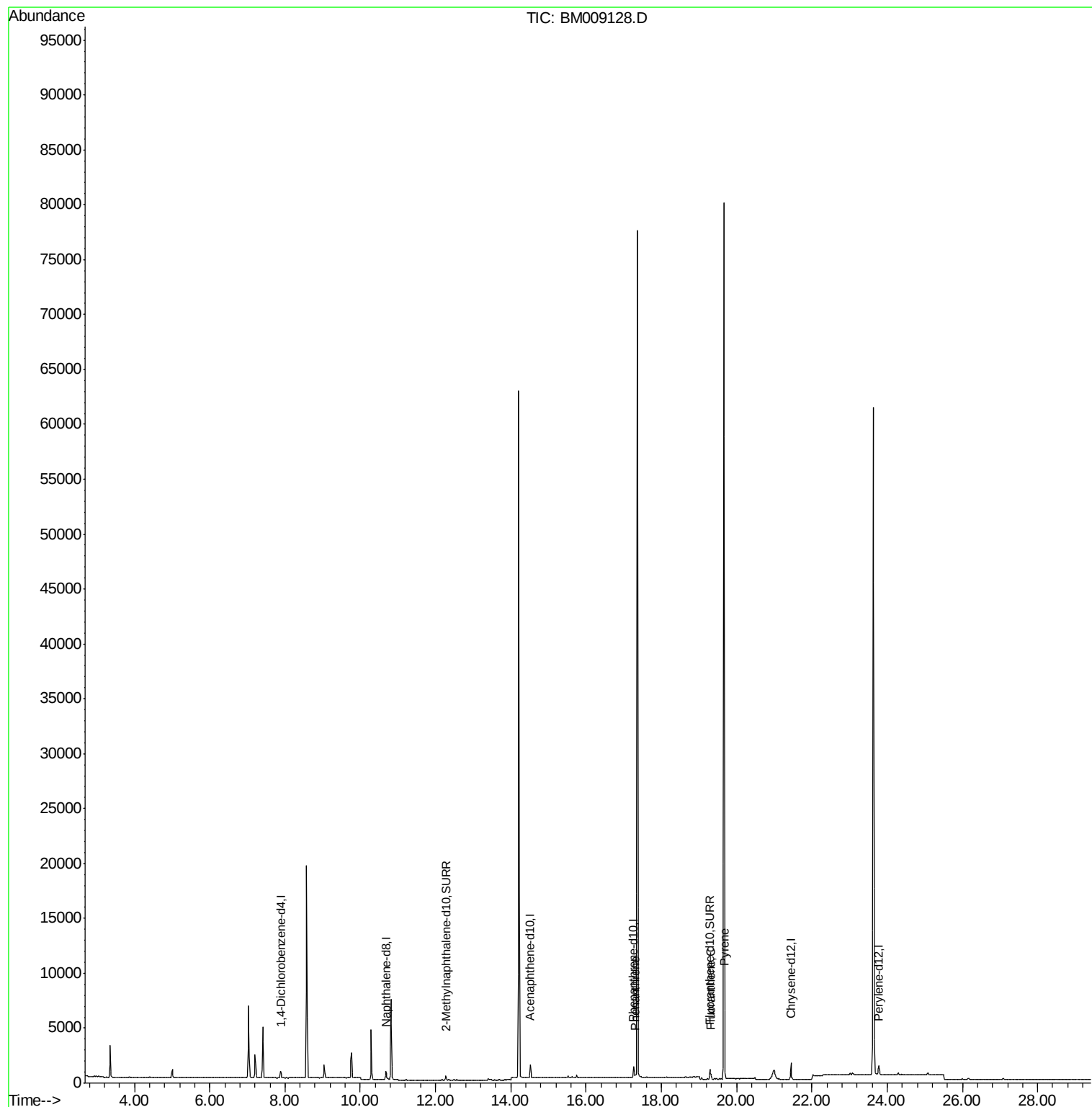
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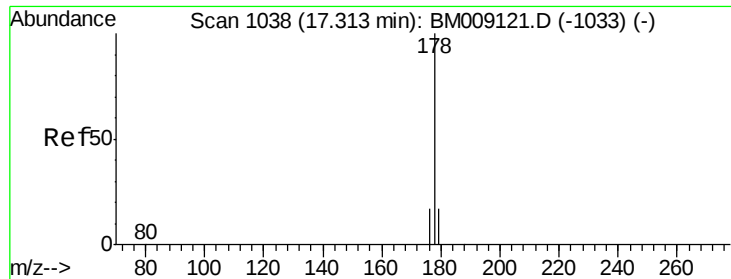
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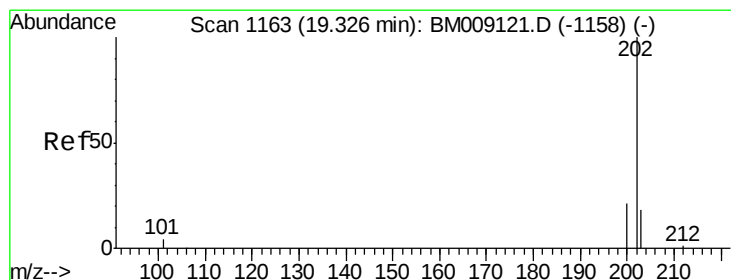
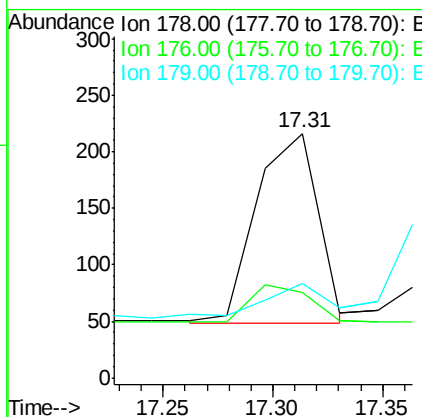
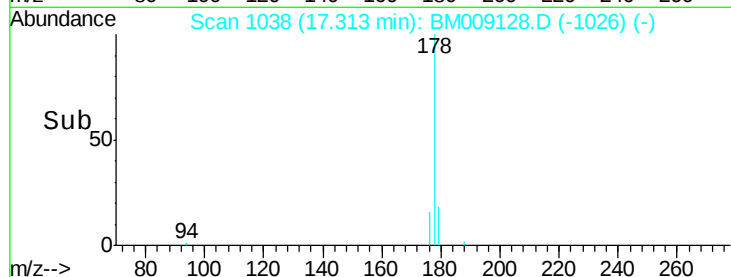
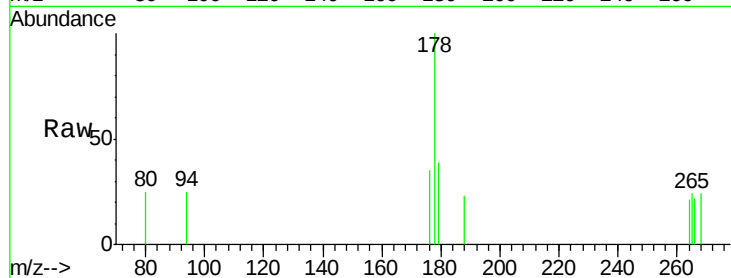
#12
Phenanthrene
Concen: 0.07 ng/ul m
RT: 17.31 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BM009128.D
Acq: 09 Mar 2017 04:35

Instrument :
BNA_M
ClientSampleId :
C0AC2

Tgt Ion	Ratio	Lower	Upper
178	100		
176	35.2	18.4	27.6#
179	38.9	13.6	20.4#

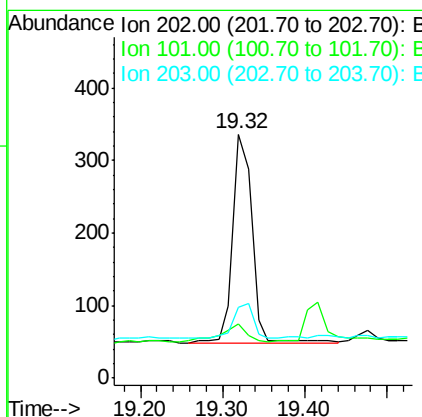
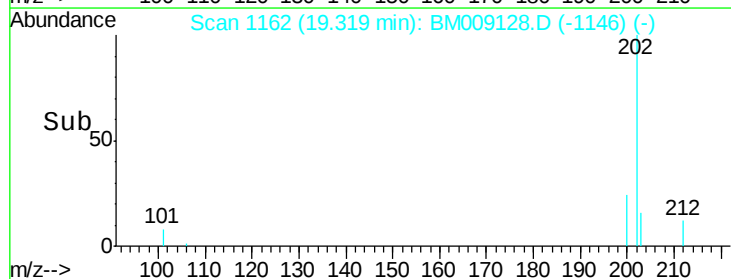
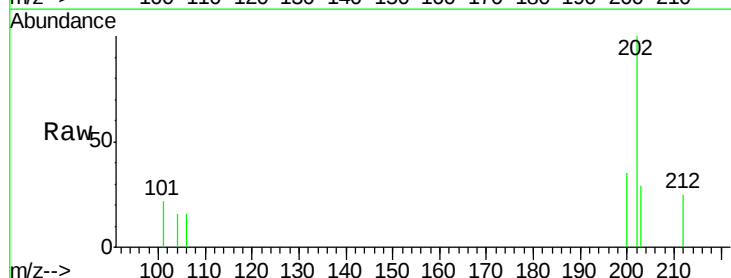
Manual Integrations
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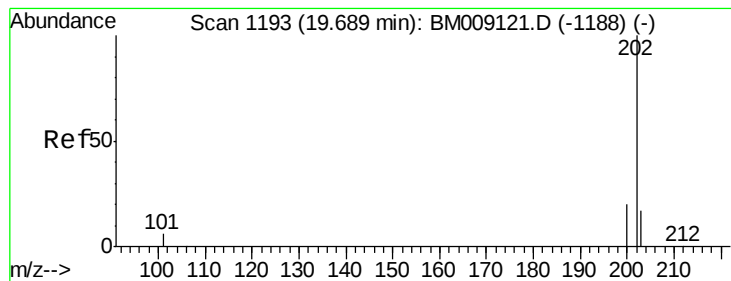
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#15
Fluoranthene
Concen: 0.07 ng/ul
RT: 19.32 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BM009128.D
Acq: 09 Mar 2017 04:35

Tgt Ion	Ratio	Lower	Upper
202	100		
101	22.0	0.0	30.3
203	29.2	0.0	39.5





#17

Pyrene

Concen: 0.12 ng/ul

RT: 19.68 min Scan# 1192

Delta R.T. -0.01 min

Lab File: BM009128.D

Acq: 09 Mar 2017 04:35

Instrument :

BNA_M

ClientSampleId :

C0AC2

Tgt	Ion	Ratio	Resp	Lower	Upper
202	100		543		
200	37.4	18.2		27.4#	
203	44.4	15.6		23.4#	

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