

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
 Data File : BM025230.D
 Acq On : 04 Mar 2020 02:03
 Operator : CG/JU
 Sample : L1542-15
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD51

Manual Integrations
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Quant Time: Mar 04 04:23:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 04 00:52:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	5688	0.40	ng/ul	0.00
2) Naphthalene-d8	10.45	136	24653	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	18066	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	42887m	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	41007	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	38736	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	12125	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	34864	0.25	ng/ul	0.00
Target Compounds				Ovalue		
8) Acenaphthene	14.37	153	2932	0.045	ng/ul	99
9) Fluorene	15.36	166	2548	0.031	ng/ul	99
12) Phenanthrene	17.09	178	10332	0.075	ng/ul	97
15) Fluoranthene	19.10	202	10350	0.060	ng/ul	97
17) Pyrene	19.47	202	7148	0.046	ng/ul	97

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

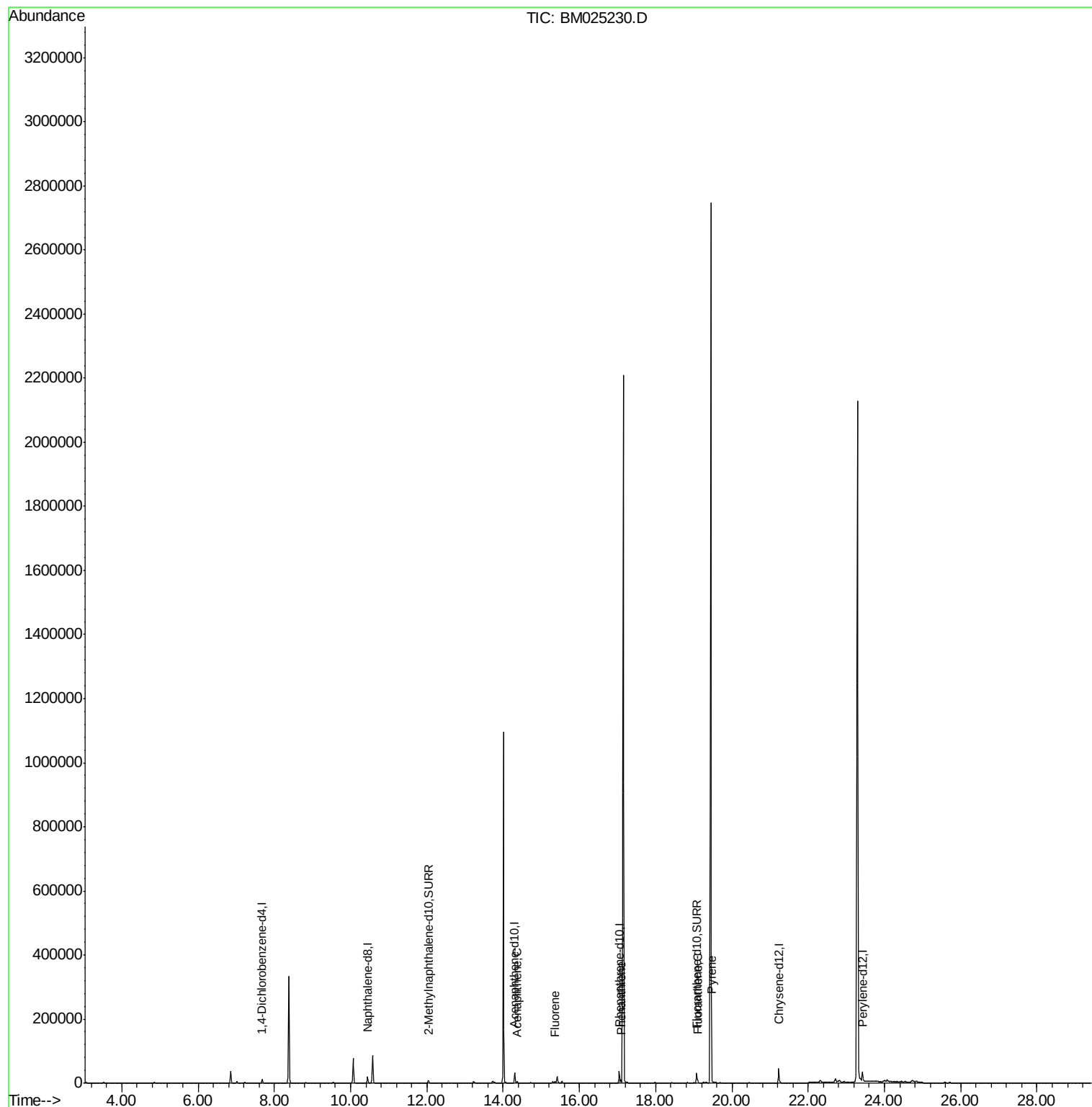
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
Data File : BM025230.D
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ALS Vial : 26 Sample Multiplier: 1

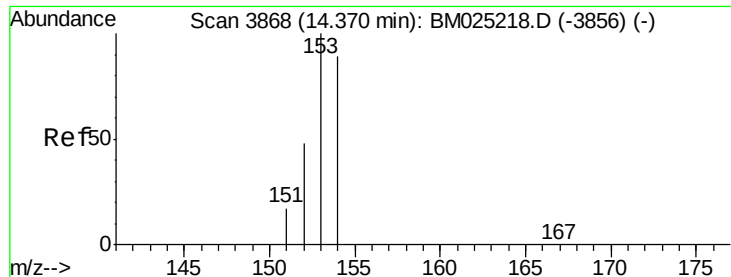
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#8

Acenaphthene

Concen: 0.045 ng/ul

RT: 14.37 min Scan# 3868

Delta R.T. -0.00 min

Lab File: BM025230.D

Acq: 04 Mar 2020 02:03

Instrument :

BNA_M

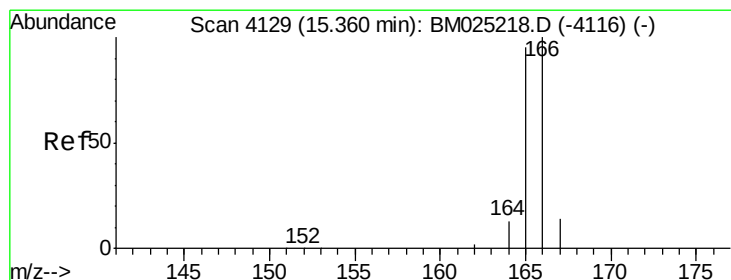
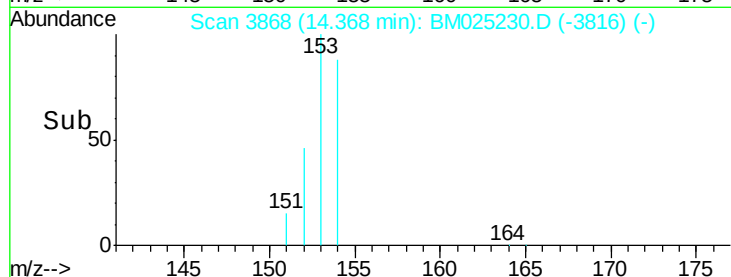
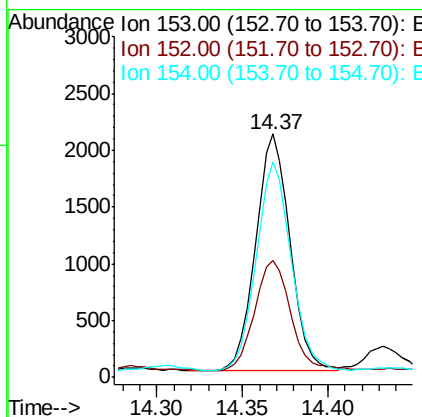
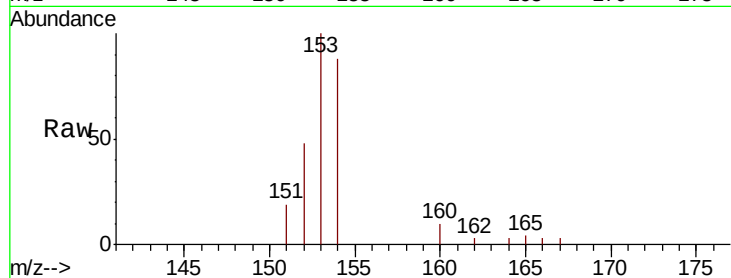
ClientSampleId :

DBD51

Tot Ion:	153	Resp:	2932
Ion	Ratio	Lower	Upper
153	100		
152	47.9	40.0	60.0
154	88.3	71.0	106.6

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#9

Fluorene

Concen: 0.031 ng/ul

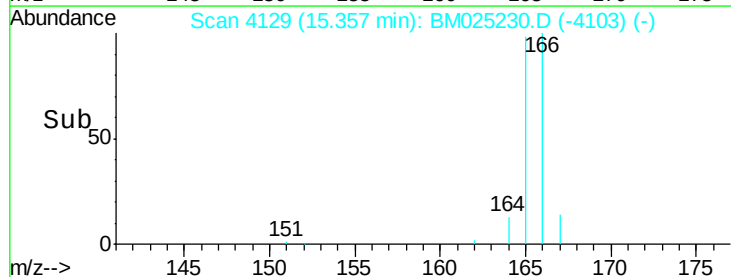
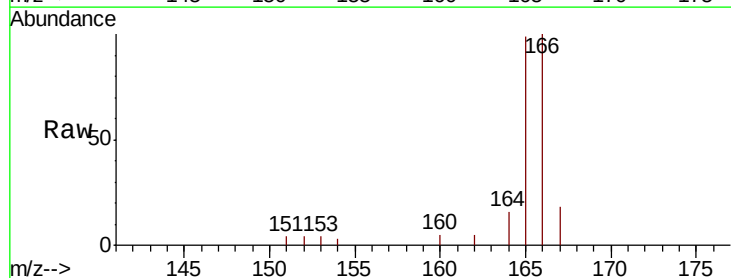
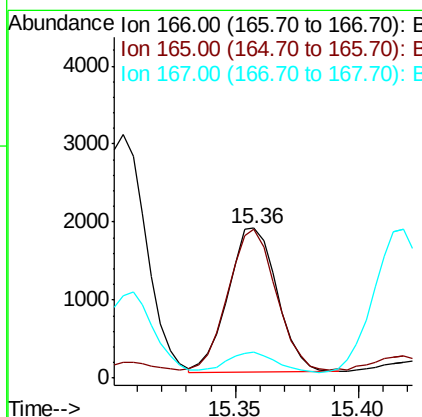
RT: 15.36 min Scan# 4129

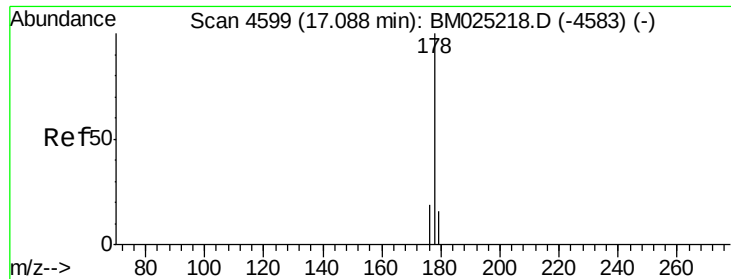
Delta R.T. -0.00 min

Lab File: BM025230.D

Acq: 04 Mar 2020 02:03

Tgt Ion:	166	Resp:	2548
Ion	Ratio	Lower	Upper
166	100		
165	99.1	80.0	120.0
167	17.7	13.7	20.5





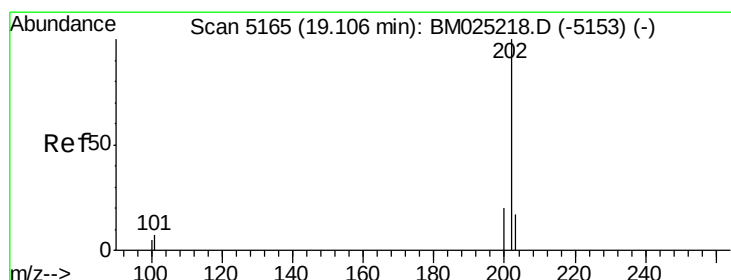
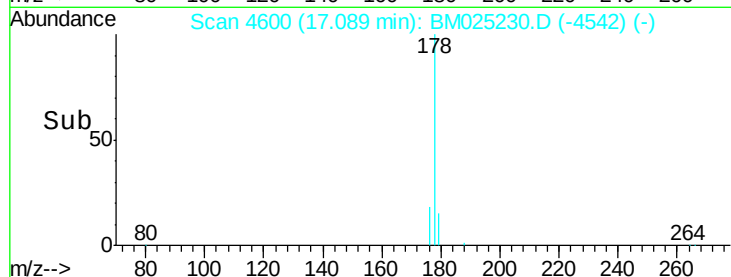
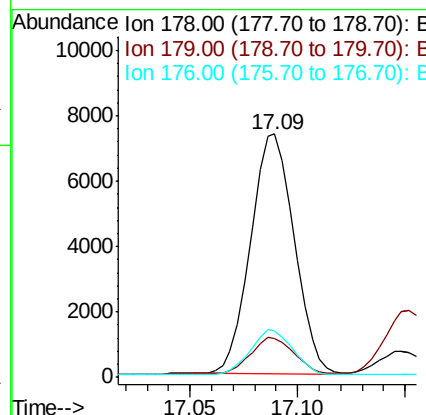
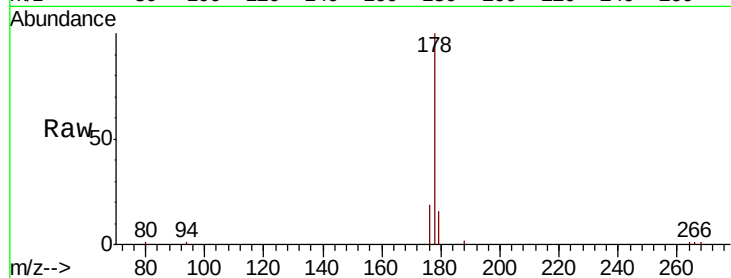
#12
Phenanthrene
Concen: 0.075 ng/ul
RT: 17.09 min Scan# 4600
Delta R.T. 0.00 min
Lab File: BM025230.D
Acq: 04 Mar 2020 02:03

Instrument :
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Tot Ion	Ratio	Lower	Upper
178	100		
179	16.1	14.0	21.0
176	19.1	16.6	24.8

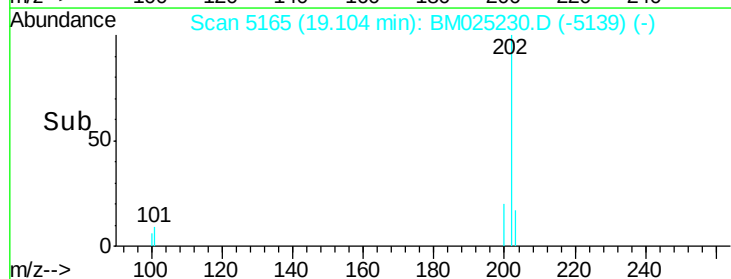
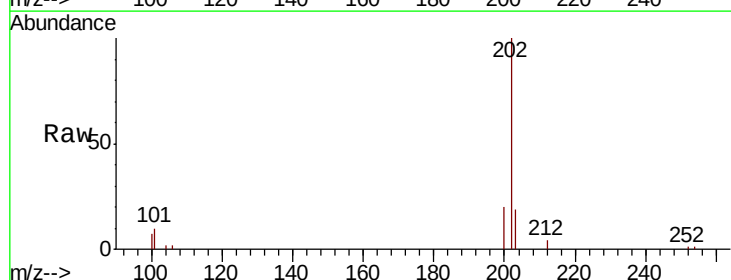
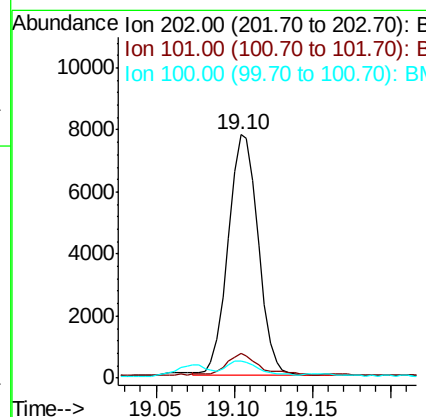
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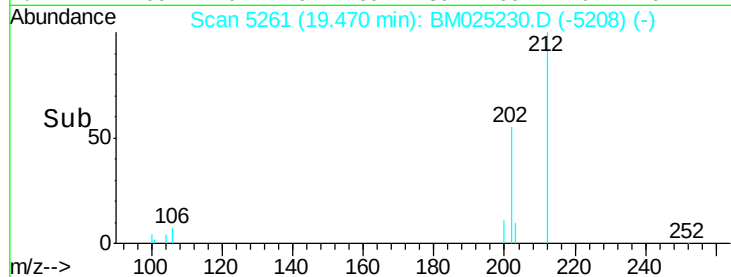
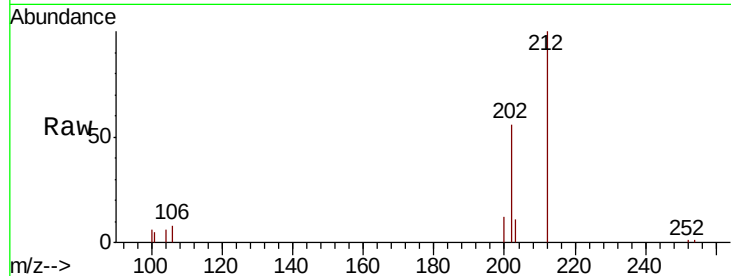
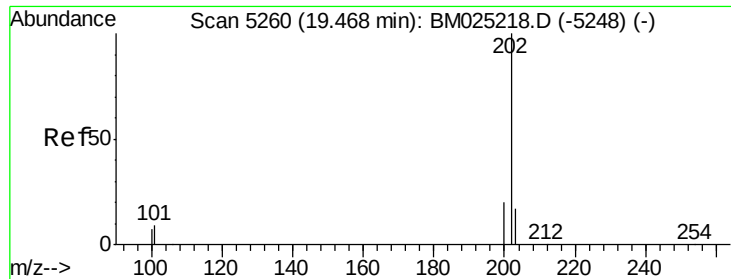
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#15
Fluoranthene
Concen: 0.060 ng/ul
RT: 19.10 min Scan# 5165
Delta R.T. -0.00 min
Lab File: BM025230.D
Acq: 04 Mar 2020 02:03

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	29.4
100	6.8	0.0	28.0





#17
 Pvrene
 Concen: 0.046 ng/ul
 RT: 19.47 min Scan# 5261
 Delta R.T. 0.00 min
 Lab File: BM025230.D
 Acq: 04 Mar 2020 02:03

Instrument :
 BNA_M
 ClientSampleId :
 DBD51

Tot Ion	Ratio	Lower	Upper
202	100		
101	9.7	8.7	13.1
100	9.9	7.3	10.9

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