

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070816\
 Data File : BM006330.D
 Acq On : 07 Jul 2016 21:42
 Operator : UM/SJ
 Sample : H3914-11MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4TS1MS

Manual Integrations

umangi
 7/8/2016 7:13:17 PM

Quant Time: Jul 08 07:16:26 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 08 03:28:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4810	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	19325	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	11187	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	21600m	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	15447	0.40	ng/ul	0.00
22) Perylene-d12	23.44	264	12622m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	2513	1.24	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	7641	0.34	ng/ul	0.00
16) Fluoranthene-d10	19.08	212	16724	0.37	ng/ul	0.00
Target Compounds						
10) Acenaphthene	14.35	153	9998	0.27	ng/ul	91
13) Pentachlorophenol	16.70	266	1627	0.49	ng/ul	96
19) Pyrene	19.46	202	23297	0.36	ng/ul	96

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

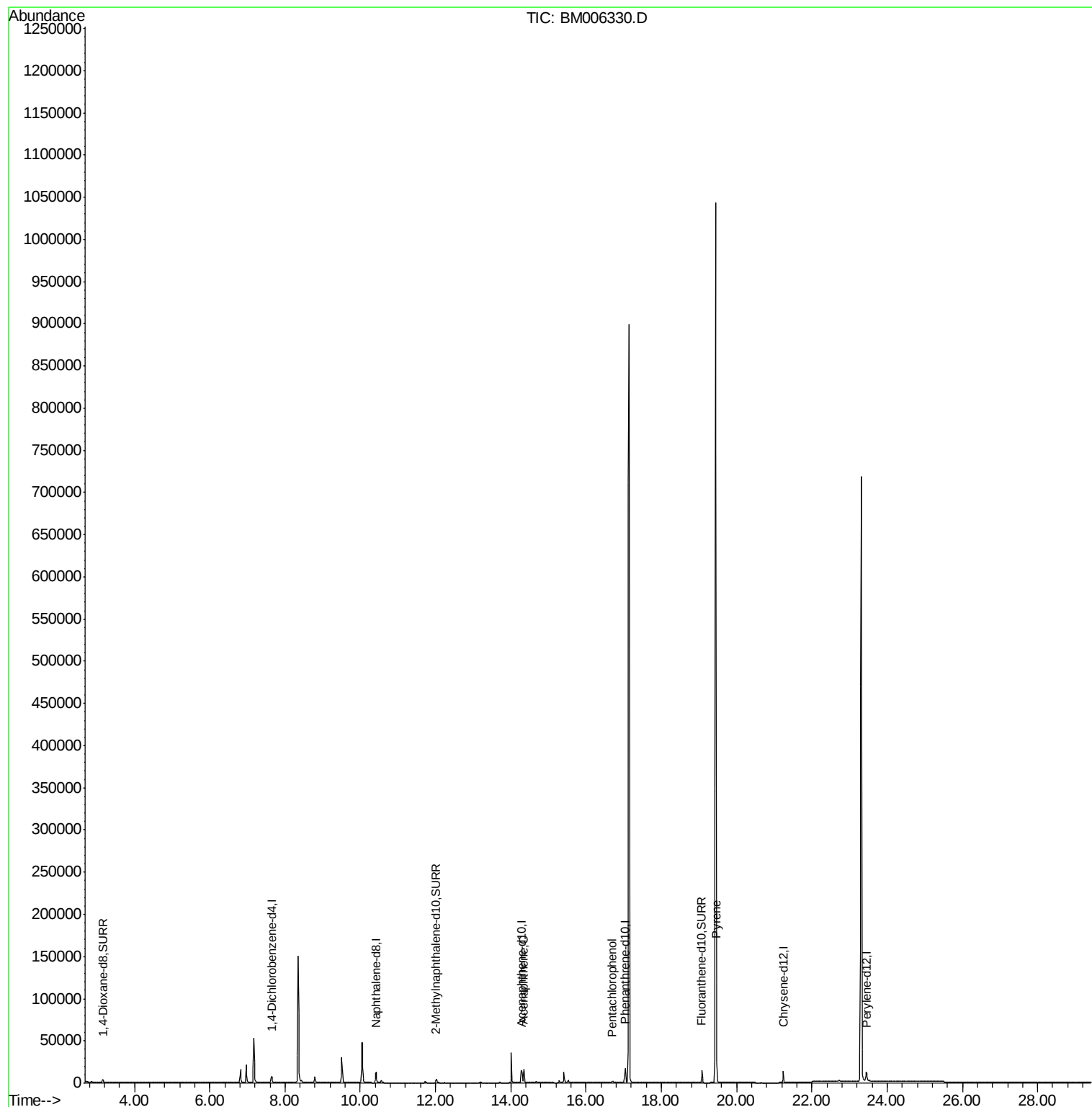
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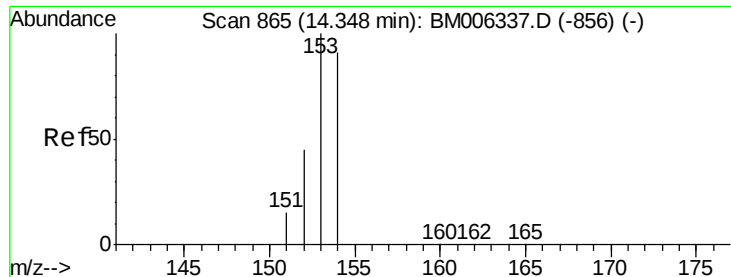
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#10

Acenaphthene

Concen: 0.27 ng/ul

RT: 14.35 min Scan# 865

Delta R.T. -0.00 min

Lab File: BM006330.D

Acq: 07 Jul 2016 21:42

Instrument :

BNA_M

ClientSampleId :

A4TS1MS

Tot Ion:153 Resp: 9998

Ion Ratio Lower Upper

153 100

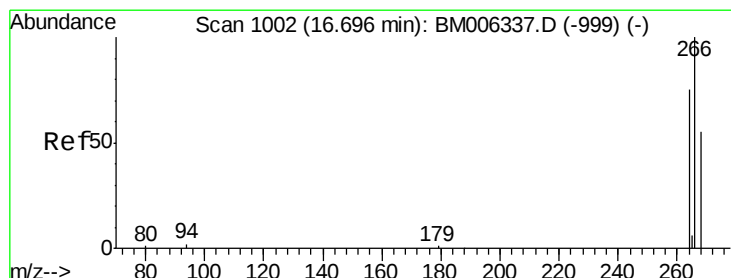
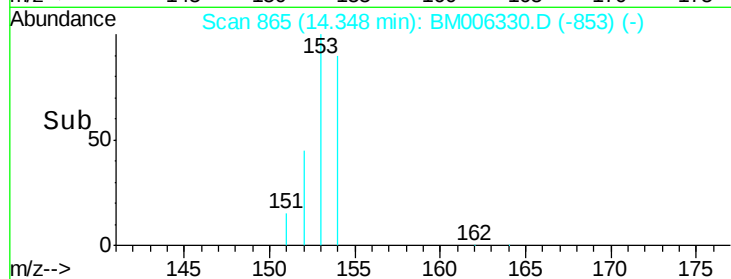
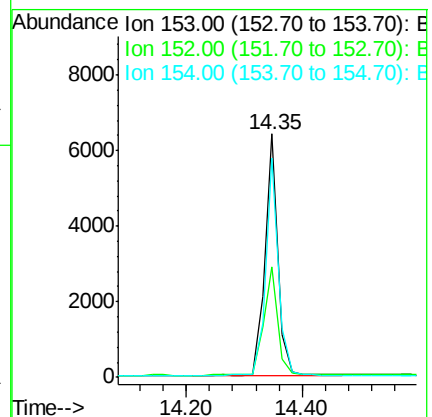
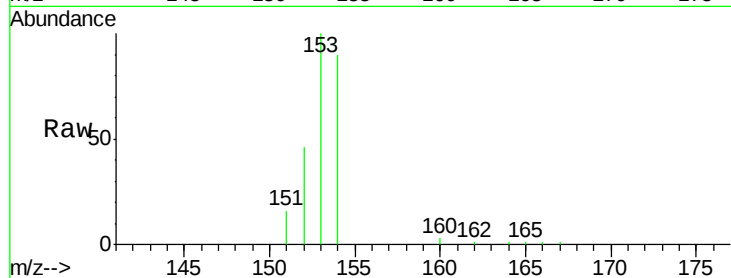
152 45.6 33.9 50.9

154 90.3 80.6 121.0

Manual Integrations

umangi

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#13

Pentachlorophenol

Concen: 0.49 ng/ul

RT: 16.70 min Scan# 1002

Delta R.T. -0.02 min

Lab File: BM006330.D

Acq: 07 Jul 2016 21:42

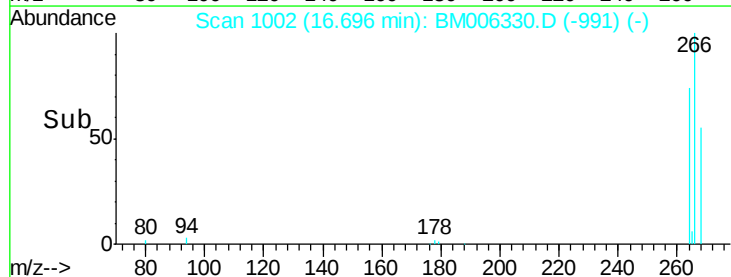
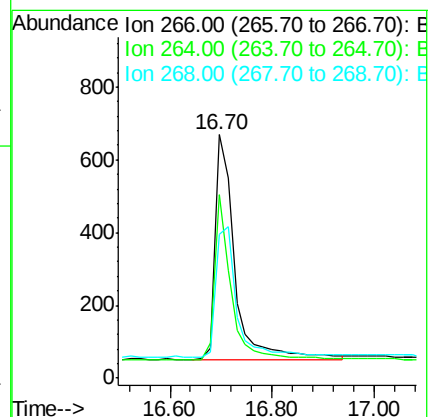
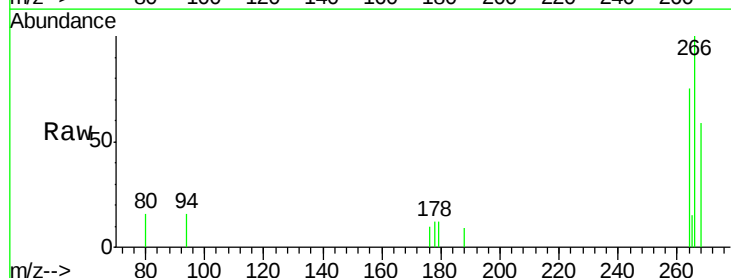
Tgt Ion:266 Resp: 1627

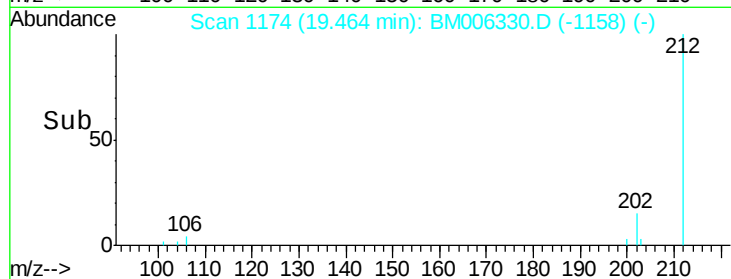
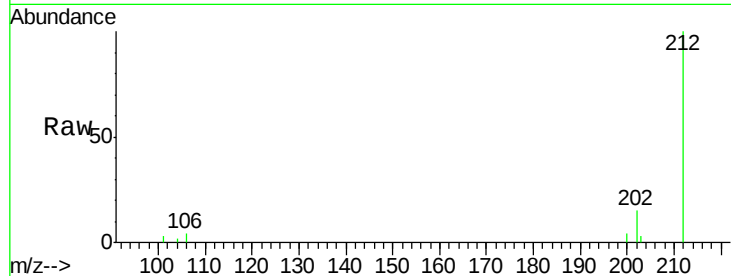
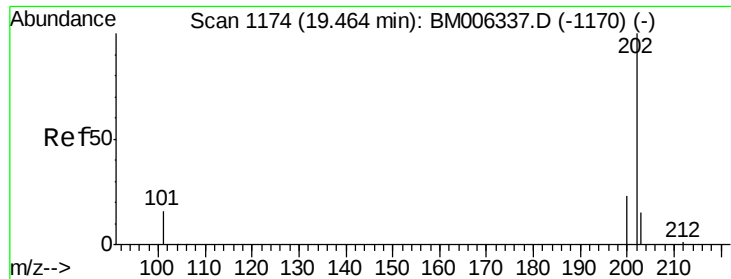
Ion Ratio Lower Upper

266 100

264 63.3 51.8 77.8

268 63.9 46.8 70.2





#19

Pvrene

Concen: 0.36 ng/ul

RT: 19.46 min Scan# 1174

Delta R.T. -0.01 min

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Tot Ion:	202	Resp:	23297
Ion Ratio	Lower	Upper	
202	100		
200	23.8	17.8	26.8
203	18.7	12.8	19.2

Instrument :

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Manual Integrations

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