

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102315\
 Data File : BM002990.D
 Acq On : 22 Oct 2015 23:03
 Operator : UM/IZ
 Sample : G4074-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JG9H6

Manual Integrations
 APPROVED

mmdadoda
 10/23/2015 4:43:45 PM

Quant Time: Oct 23 08:38:23 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM102215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 23 01:55:29 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.64	152	9852	0.40	ng/ul	0.00
4) Naphthalene-d8	11.48	136	37286	0.40	ng/ul	-0.01
8) Acenaphthene-d10	15.23	164	20114	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.94	188	30364	0.40	ng/ul	0.00
18) Chrysene-d12	22.04	240	21897	0.40	ng/ul	0.01
22) Perylene-d12	24.67	264	15393	0.40	ng/ul	0.07
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.73	96	15968	1.52	ng/uL	0.02
6) 2-Methylnaphthalene-d10	13.03	152	9483	0.15	ng/ul	-0.01
16) Fluoranthene-d10	19.93	212	9712	0.12	ng/ul	0.00
Target Compounds						
5) Naphthalene	11.53	128	3411	0.03	ng/ul#	48
7) 2-Methylnaphthalene	13.10	142	1701m	0.02	ng/ul	
13) Pentachlorophenol	17.61	266	1617	0.88	ng/ul	86

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

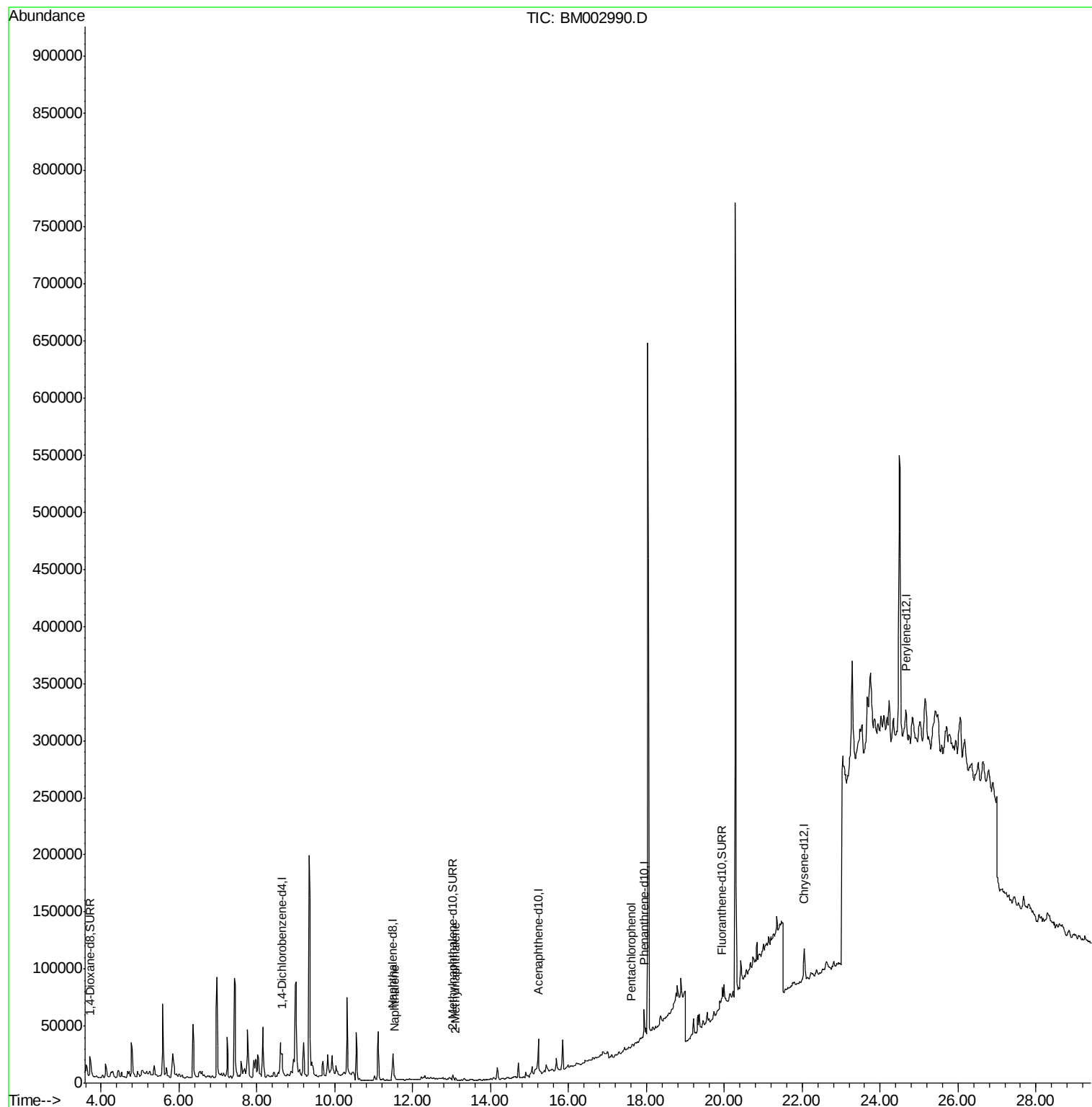
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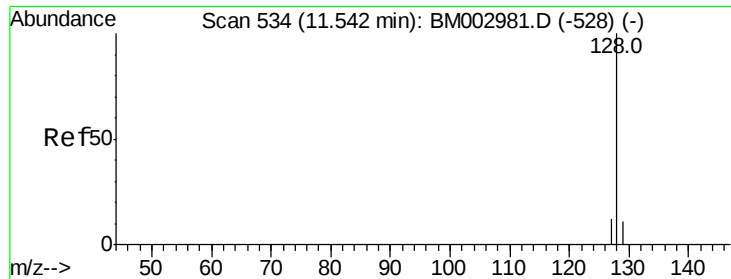
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#5

Naphthalene

Concen: 0.03 ng/ul

RT: 11.53 min Scan# 533

Delta R.T. -0.01 min

Lab File: BM002990.D

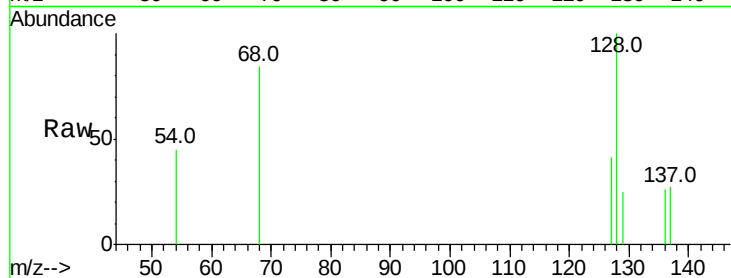
Acq: 22 Oct 2015 23:03

Instrument :

BNA_M

ClientSampleId :

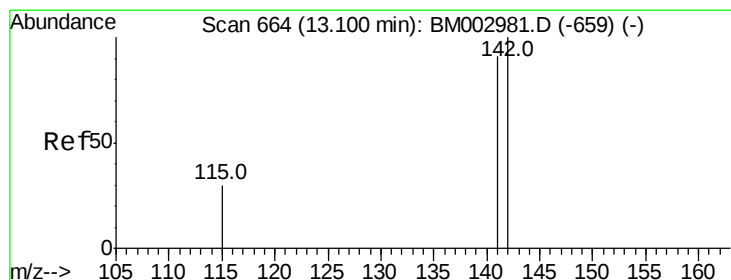
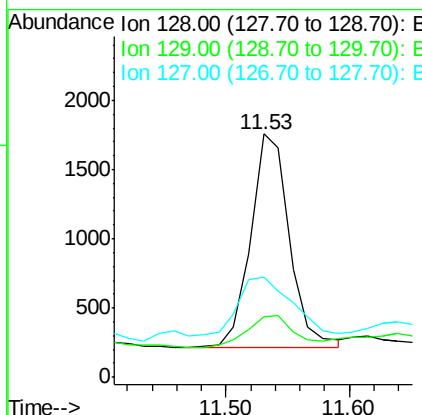
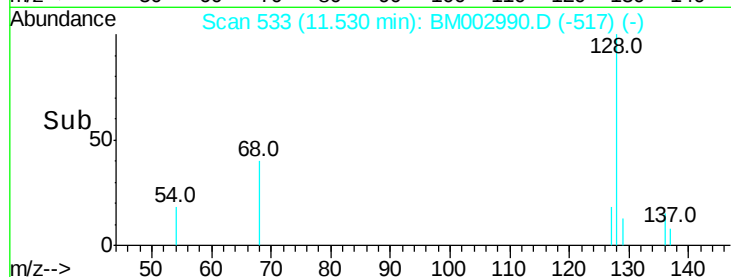
JG9H6



Tot Ion:	128	Resp:	3411
Ion Ratio	Lower	Upper	
128	100		
129	25.0	9.8	14.8#
127	41.2	10.7	16.1#

Manual Integrations
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#7

2-Methylnaphthalene

Concen: 0.02 ng/ul m

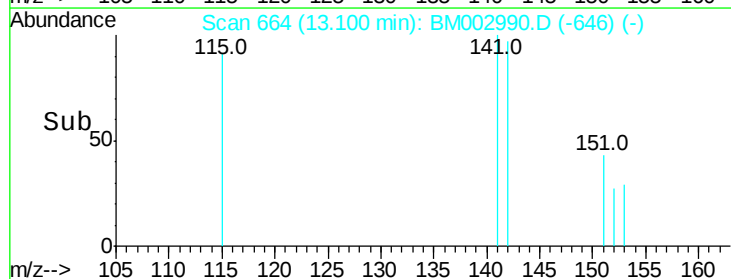
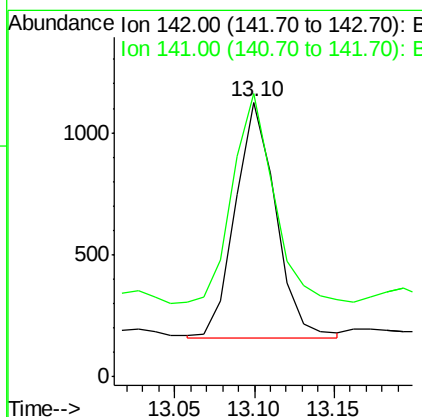
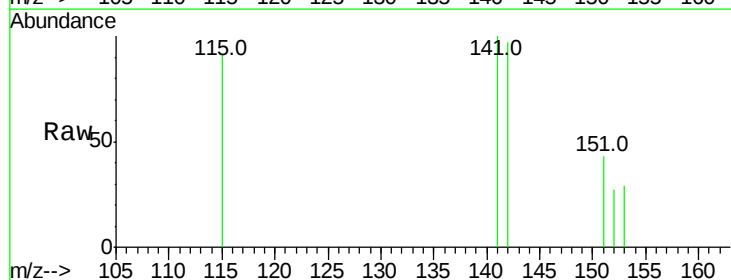
RT: 13.10 min Scan# 664

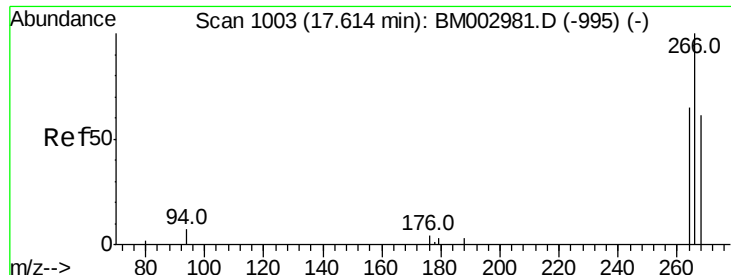
Delta R.T. -0.00 min

Lab File: BM002990.D

Acq: 22 Oct 2015 23:03

Tgt Ion:	142	Resp:	1701
Ion Ratio	Lower	Upper	
142	100		
141	162.4	70.3	105.5#





#13
 Pentachlorophenol
 Concen: 0.88 ng/ul
 RT: 17.61 min Scan# 1003
 Delta R.T. -0.00 min
 Lab File: BM002990.D
 Acq: 22 Oct 2015 23:03

Instrument :
 BNA_M
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Tot Ion	Ratio	Lower	Upper
266	100		
264	58.3	53.5	80.3
268	54.5	54.2	81.2

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