

Data Path : Z:\HPCHEM1\BNA M\DATA\BM010317\
 Data File : BM008722.D
 Acq On : 03 Jan 2017 10:28
 Operator : UM/SJ
 Sample : H6039-12DL 5X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8S8DL

Manual Integrations
 APPROVED

Sohil
 1/3/2017 11:43:20 AM

Quant Time: Jan 03 11:39:20 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 30 00:54:22 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	272m	0.40	ng/ul	-0.20
2) Naphthalene-d8	10.40	136	929m	0.40	ng/ul	-0.15
6) Acenaphthene-d10	14.28	164	639m	0.40	ng/ul	-0.05
10) Phenanthrene-d10	17.06	188	1227m	0.40	ng/ul	-0.05
16) Chrysene-d12	21.30	240	1141	0.40	ng/ul	0.02
20) Perylene-d12	23.52	264	1464	0.40	ng/ul	0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	135m	0.09	ng/ul	-0.15
14) Fluoranthene-d10	19.11	212	255	0.08	ng/ul	-0.01
Target Compounds						
3) Naphthalene	10.45	128	4812m	1.84	ng/ul	Ovalue
5) 2-Methylnaphthalene	12.08	142	1147m	0.65	ng/ul	

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

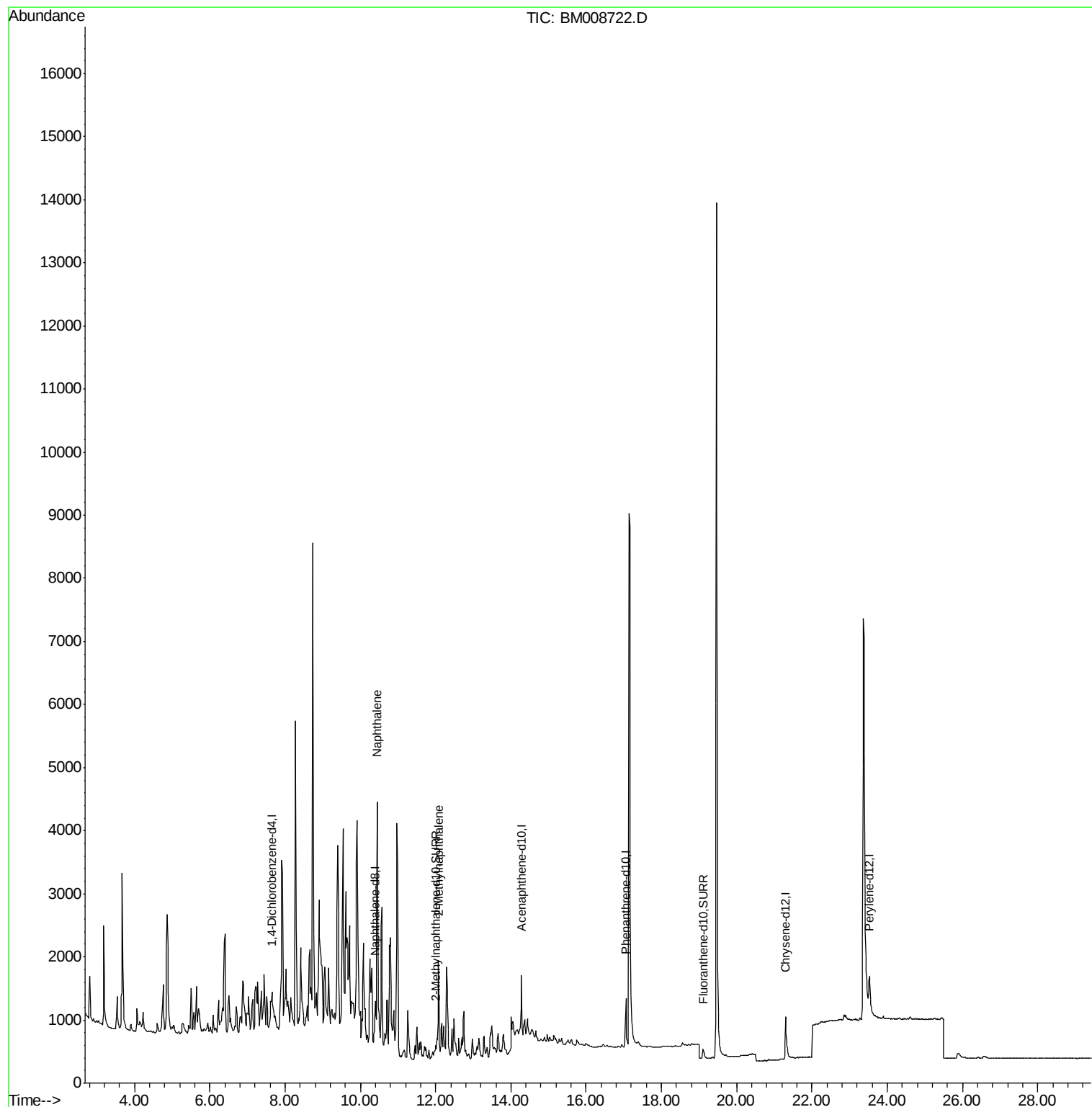
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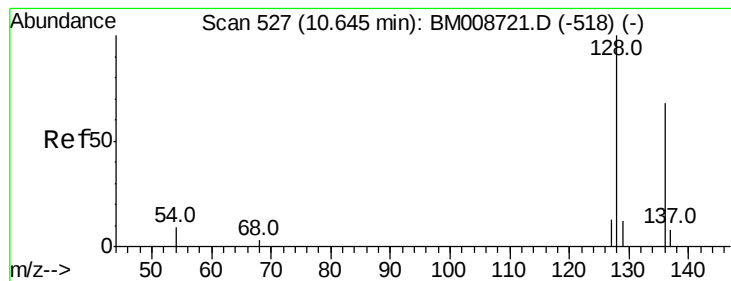
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#3

Naphthalene

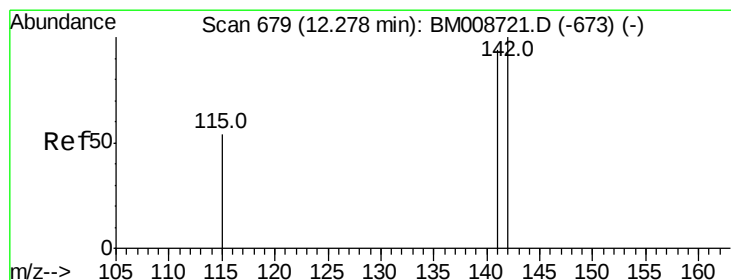
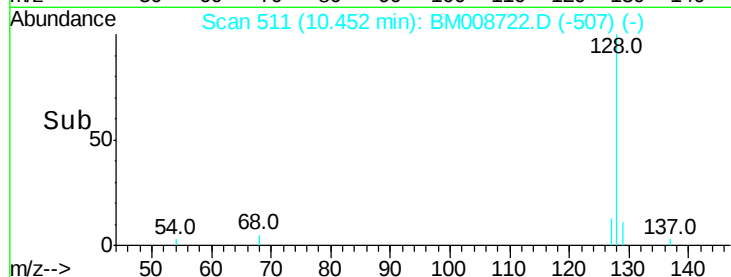
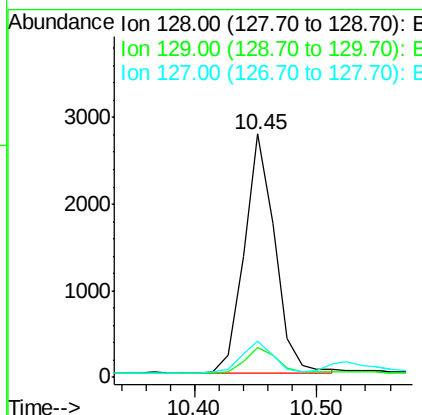
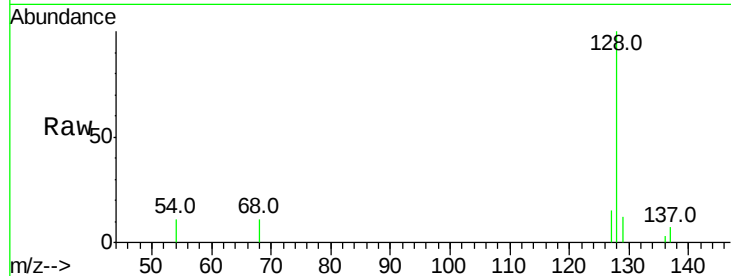
Concen: 1.84 ng/ul m
 RT: 10.45 min Scan# 511
 Delta R.T. -0.16 min
 Lab File: BM008722.D
 Acq: 03 Jan 2017 10:28

Instrument :
 BNA_M
 ClientSampleId :
 DA8S8DL

Tot Ion	Ratio	Lower	Upper
128	100		
129	12.3	11.3	16.9
127	15.1	12.8	19.2

Manual Integrations
 APPROVED

Sohil
 1/3/2017 11:43:20 AM



#5

2-Methylnaphthalene

Concen: 0.65 ng/ul m
 RT: 12.08 min Scan# 660
 Delta R.T. -0.15 min
 Lab File: BM008722.D
 Acq: 03 Jan 2017 10:28

Tgt Ion	Ratio	Lower	Upper
142	100		
141	81.3	72.6	108.8

