

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122216\
 Data File : BM008559.D
 Acq On : 22 Dec 2016 17:11
 Operator : UM/SJ
 Sample : H6039-09RE
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8S5RE

Manual Integrations
 APPROVED

umangi
 12/23/2016 6:11:17 PM

Quant Time: Dec 23 09:28:18 2016
 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 23 05:50:04 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	422m	0.40	ng/ul	-0.08
2) Naphthalene-d8	10.42	136	1460	0.40	ng/ul	-0.07
6) Acenaphthene-d10	14.28	164	1708m	0.40	ng/ul	-0.03
10) Phenanthrene-d10	17.04	188	2224	0.40	ng/ul	-0.03
16) Chrysene-d12	21.25	240	1596	0.40	ng/ul	-0.02
20) Perylene-d12	23.48	264	1339m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	777	0.35	ng/ul	-0.08
14) Fluoranthene-d10	19.08	212	2983	0.49	ng/ul	-0.02
Target Compounds						
3) Naphthalene	10.46	128	864	0.21	ng/ul#	29
9) Fluorene	15.34	166	2549	0.38	ng/ul	87

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

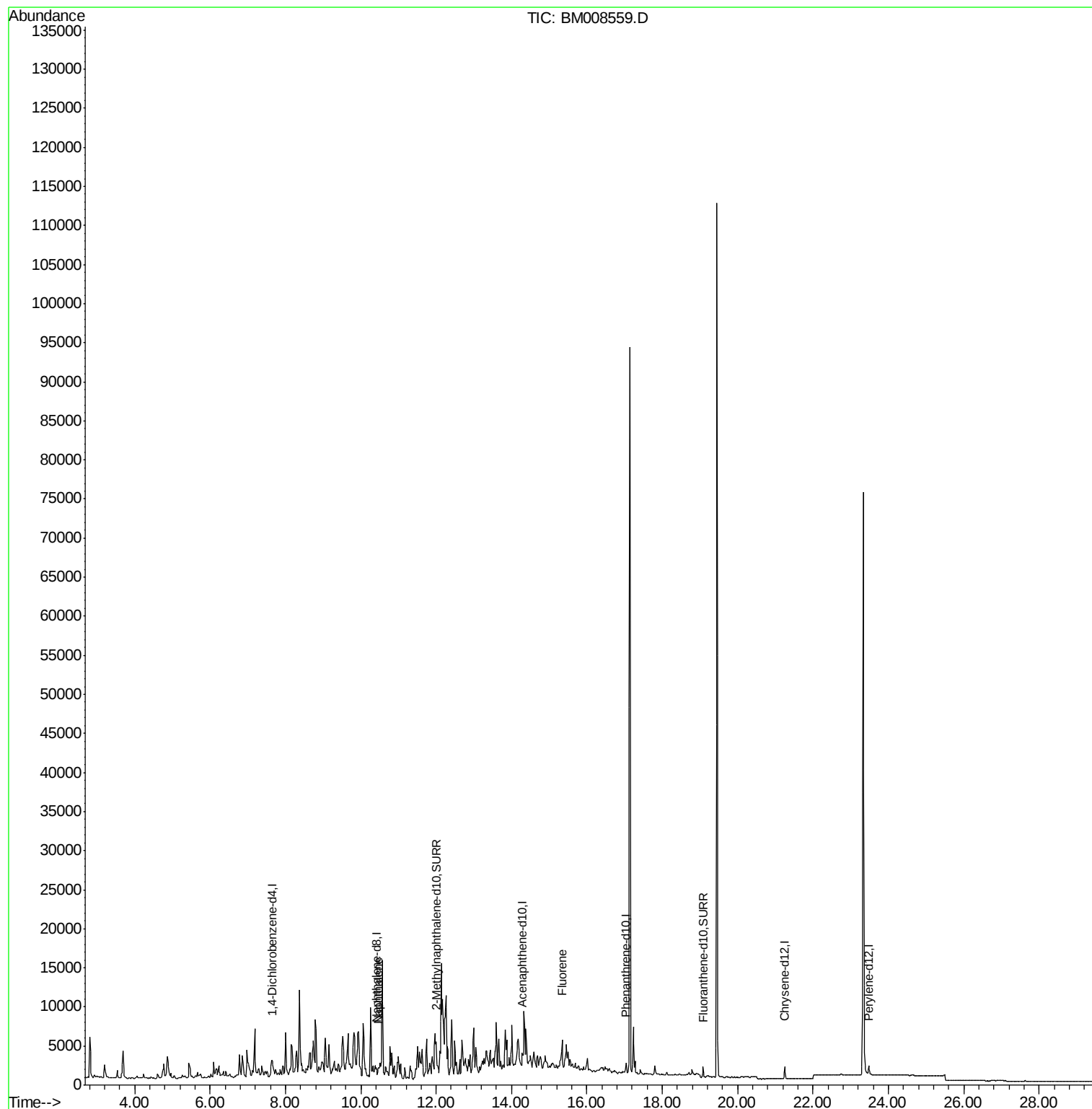
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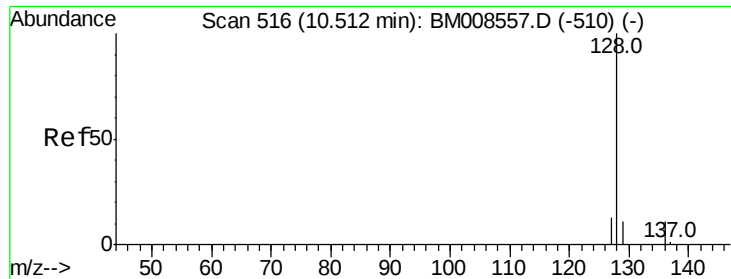
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#3

Naphthalene

Concen: 0.21 ng/ul

RT: 10.46 min Scan# 512

Delta R.T. -0.07 min

Lab File: BM008559.D

Acq: 22 Dec 2016 17:11

Instrument :

BNA_M

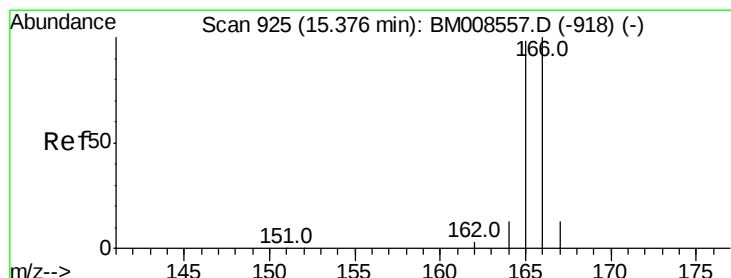
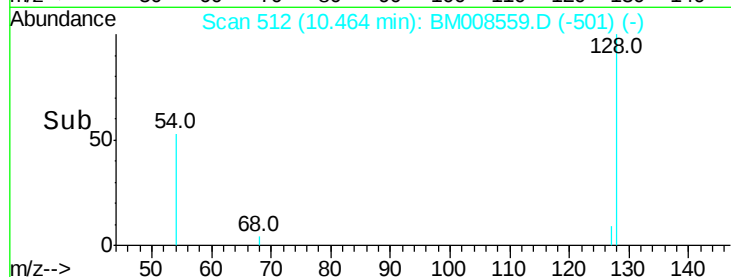
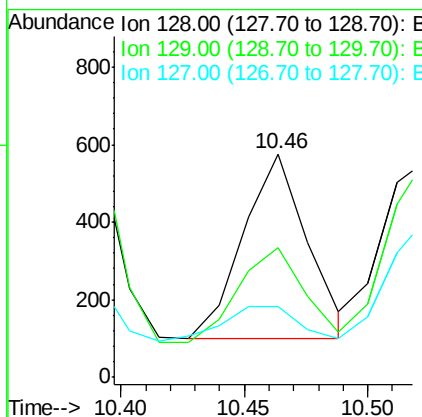
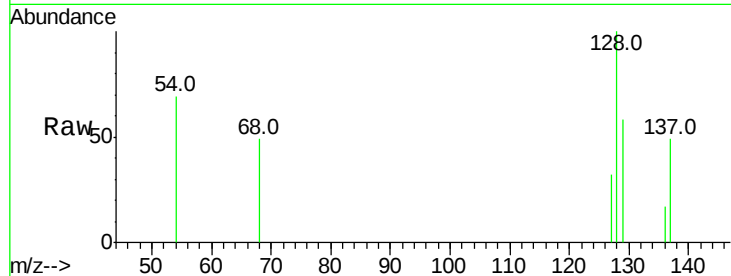
ClientSampleId :

DA8S5RE

Tot Ion:	128	Resp:	864
Ion	Ratio	Lower	Upper
128	100		
129	58.2	11.3	16.9#
127	31.9	12.8	19.2#

Manual Integrations
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#9

Fluorene

Concen: 0.38 ng/ul

RT: 15.34 min Scan# 923

Delta R.T. -0.05 min

Lab File: BM008559.D

Acq: 22 Dec 2016 17:11

Tgt Ion:	166	Resp:	2549
Ion	Ratio	Lower	Upper
166	100		
165	105.1	73.4	110.2
167	21.3	14.6	22.0

