

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012517\
 Data File : BM008876.D
 Acq On : 25 Jan 2017 23:27
 Operator : SJ/MA
 Sample : I1323-23
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA9S3

Manual Integrations
 APPROVED

mohammad
 1/26/2017 5:10:45 PM

Quant Time: Jan 26 13:28:57 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM010917.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 25 16:35:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	223	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	743	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.57	164	533	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	1063m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	1140	0.40	ng/ul	0.00
20) Perylene-d12	23.84	264	999m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.32	152	405	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.34	212	1040m	0.33	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.78	128	267	0.13	ng/ul#	54
11) Pentachlorophenol	16.95	266	79	0.16	ng/ul	96

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

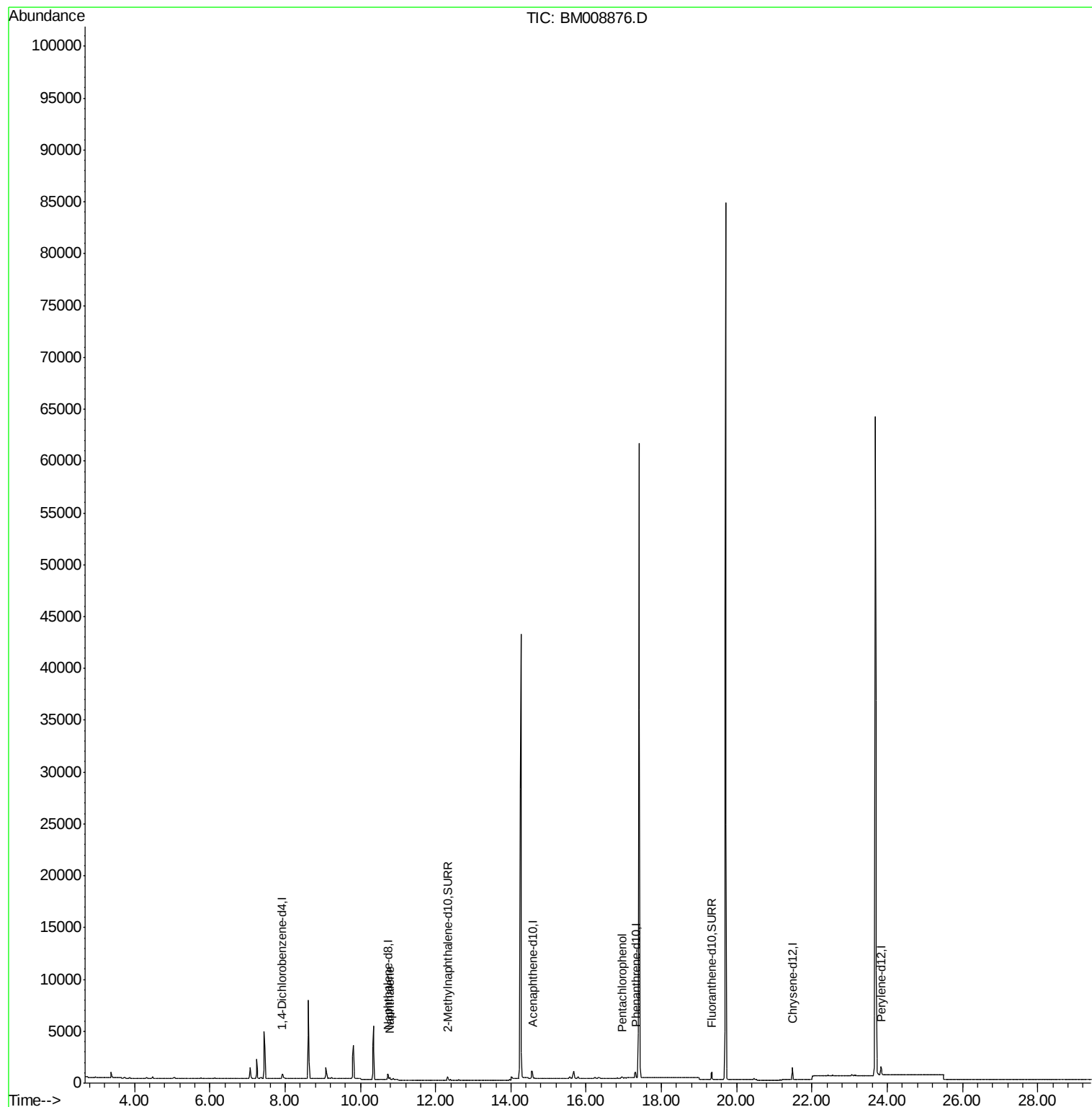
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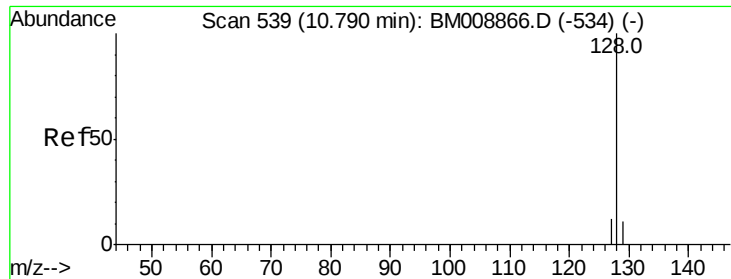
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#3

Naphthalene

Concen: 0.13 ng/ul

RT: 10.78 min Scan# 538

Delta R.T. -0.00 min

Lab File: BM008876.D

Acq: 25 Jan 2017 23:27

Instrument :

BNA_M

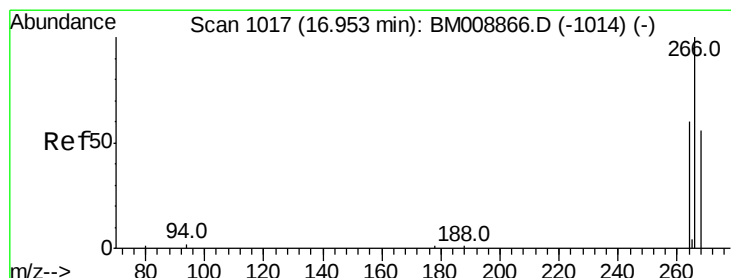
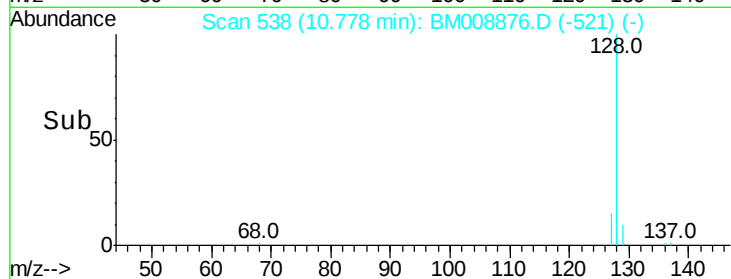
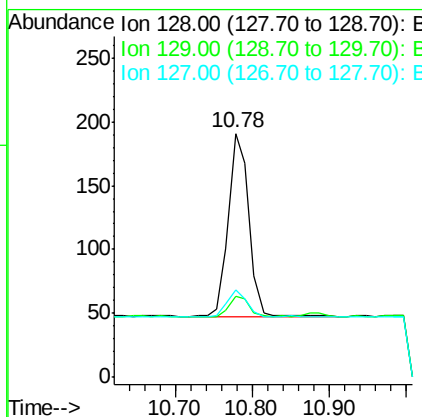
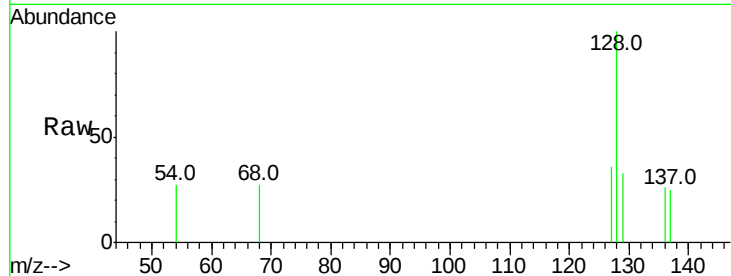
ClientSampleId :

DA9S3

Tot Ion:	128	Resp:	267
Ion Ratio	Lower	Upper	
128	100		
129	33.0	11.3	16.9#
127	35.6	12.8	19.2#

Manual Integrations
APPROVED

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#11

Pentachlorophenol

Concen: 0.16 ng/ul

RT: 16.95 min Scan# 1017

Delta R.T. -0.00 min

Lab File: BM008876.D

Acq: 25 Jan 2017 23:27

Tgt Ion:	266	Resp:	79
Ion Ratio	Lower	Upper	
266	100		
264	55.7	47.9	71.9
268	60.8	49.8	74.8

