

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE122818\
 Data File : BE098582.D
 Acq On : 28 Dec 2018 19:55
 Operator : SJ/JU
 Sample : J6489-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F9F56

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:56:58 PM

Quant Time: Dec 29 01:07:05 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 29 00:05:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1147	0.40	ng/ul	0.00
2) Naphthalene-d8	10.60	136	4972	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	3548	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	7909m	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	8796m	0.40	ng/ul	0.00
20) Perylene-d12	23.92	264	7568m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.20	152	2078	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	6643m	0.26	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.65	128	739	0.055	ng/ul#	70
5) 2-Methylnaphthalene	12.28	142	644	0.075	ng/ul	97
12) Phenanthrene	17.27	178	1232m	0.058	ng/ul	

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

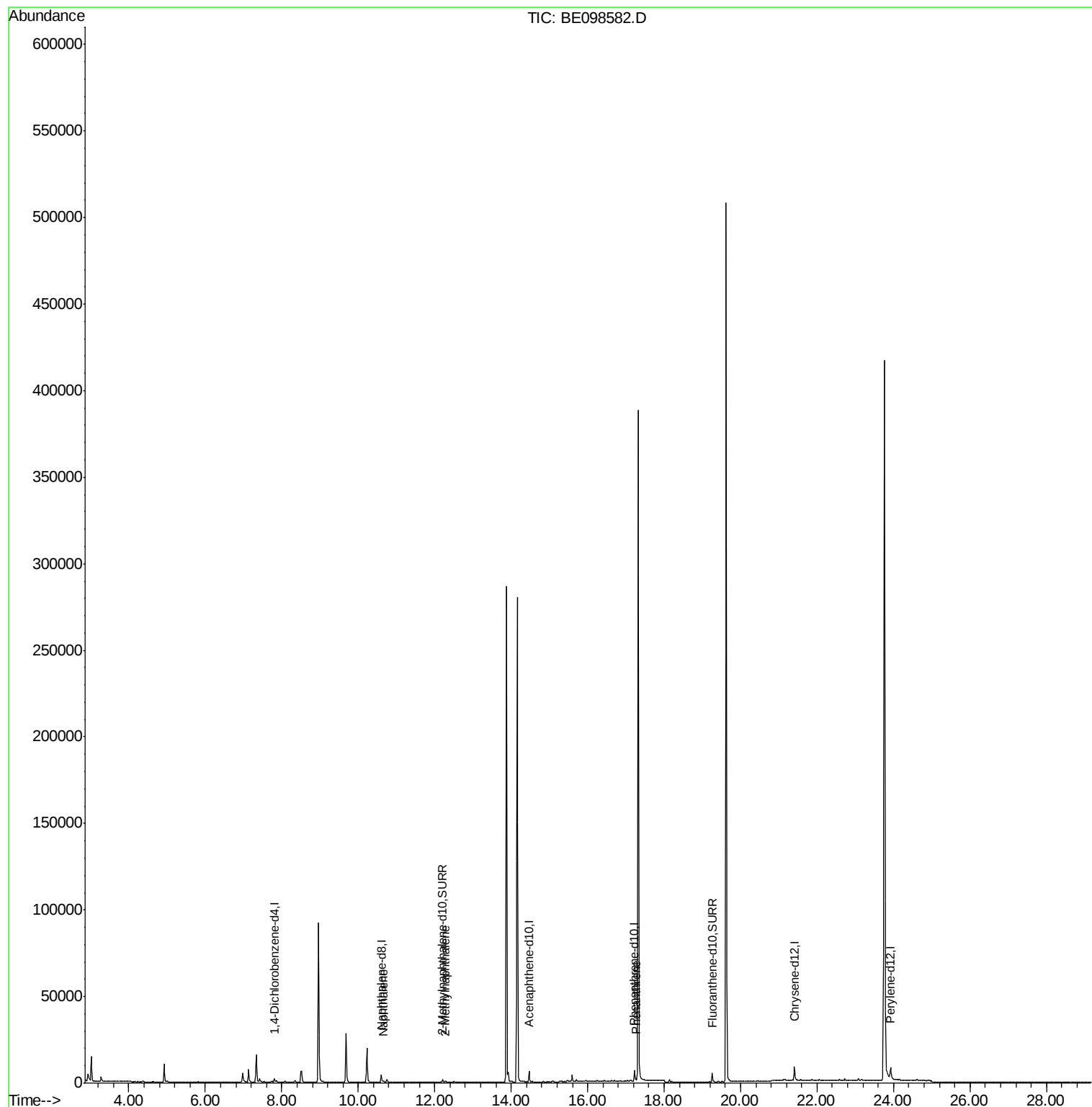
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE122818\
Data File : BE098582.D
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Sample : J6489-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

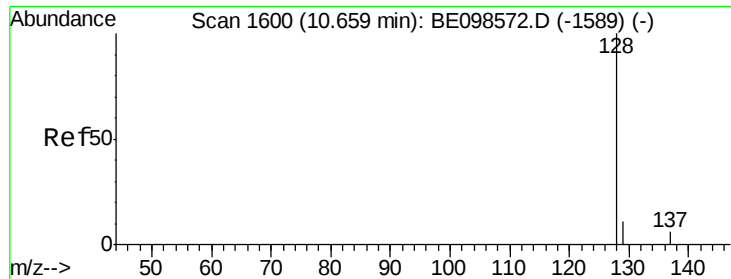
Instrument :
BNA_E
ClientSampleId :
F9F56

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#3

Naphthalene

Concen: 0.055 ng/ul

RT: 10.65 min Scan# 1599

Delta R.T. -0.00 min

Lab File: BE098582.D

Acq: 28 Dec 2018 19:55

Instrument :

BNA_E

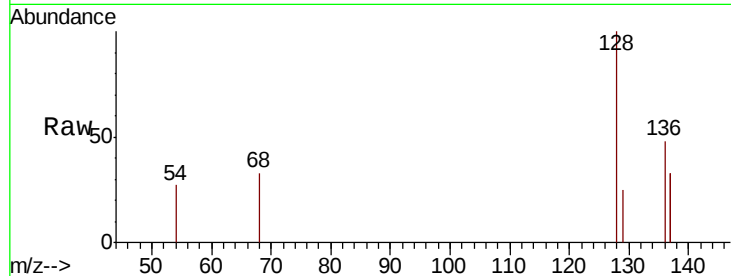
ClientSampled :

F9F56

Tot Ion:	128	Resp:	739
Ion Ratio	Lower	Upper	
128	100		
129	25.0	10.5	15.7#
127	0.0	0.0	0.0

Manual Integrations
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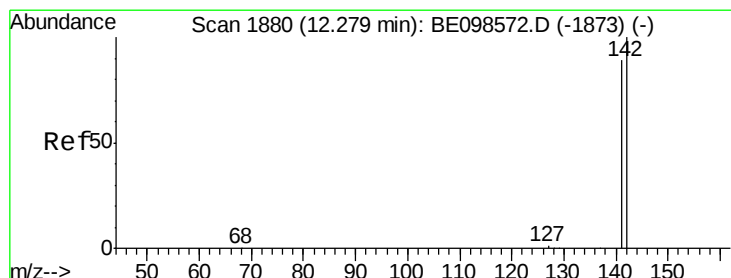
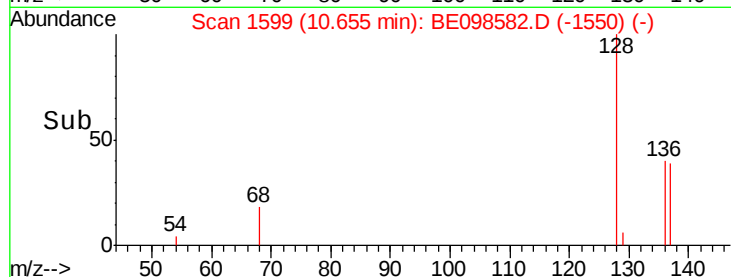
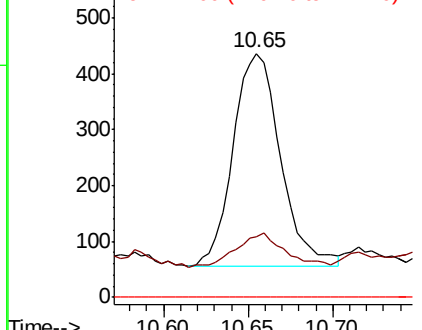


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#5

2-Methylnaphthalene

Concen: 0.075 ng/ul

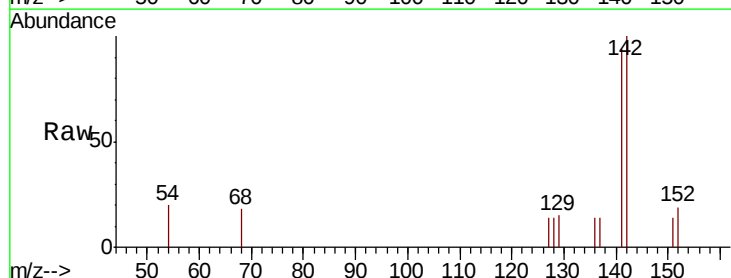
RT: 12.28 min Scan# 1880

Delta R.T. 0.00 min

Lab File: BE098582.D

Acq: 28 Dec 2018 19:55

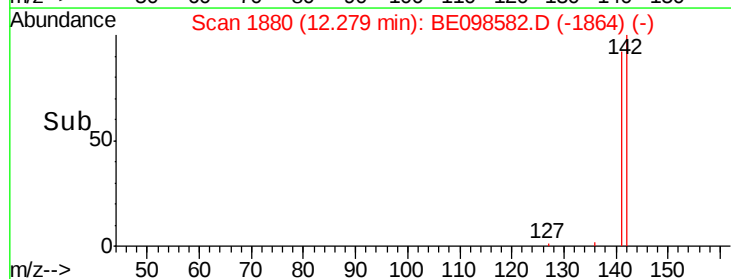
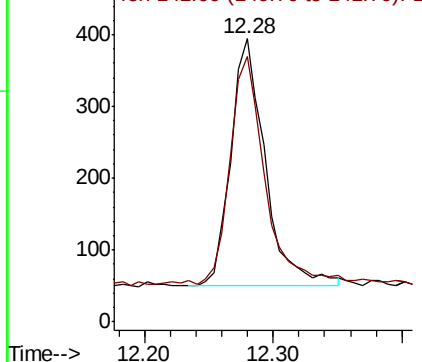
Tgt Ion:	142	Resp:	644
Ion Ratio	Lower	Upper	
142	100		
141	93.5	72.5	108.7

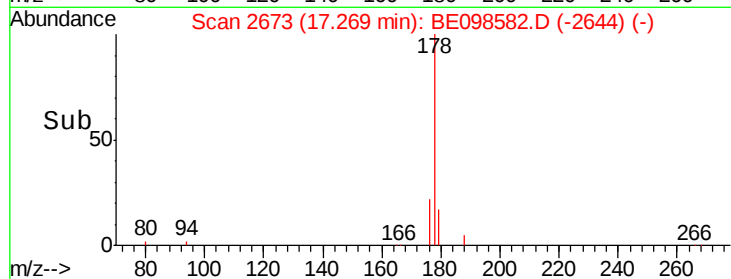
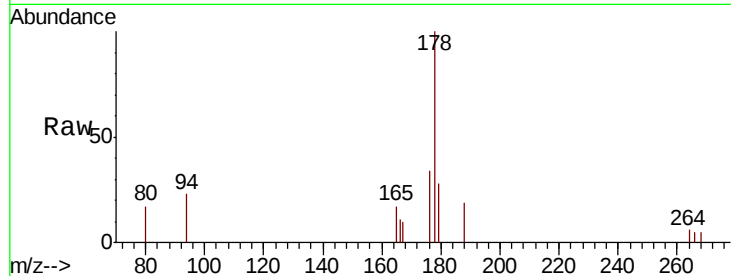
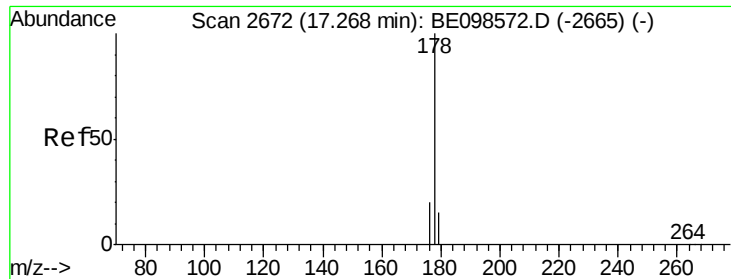


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E





#12

Phenanthrene

Concen: 0.058 ng/ul m

RT: 17.27 min Scan# 2673

Delta R.T. 0.00 min

Lab File: BE098582.D

Acq: 28 Dec 2018 19:55

Instrument :

BNA_E

ClientSampleId :

F9F56

Tot Ion:178 Resp: 1232

Ion Ratio Lower Upper

178 100

179 27.7 13.0 19.4#

176 34.3 15.7 23.5#

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