

Data File : BE098583.D
Acq On : 28 Dec 2018 20:31
Operator : SJ/JU
Sample : J6489-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F54

Quant Time: Dec 29 00:17:57 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

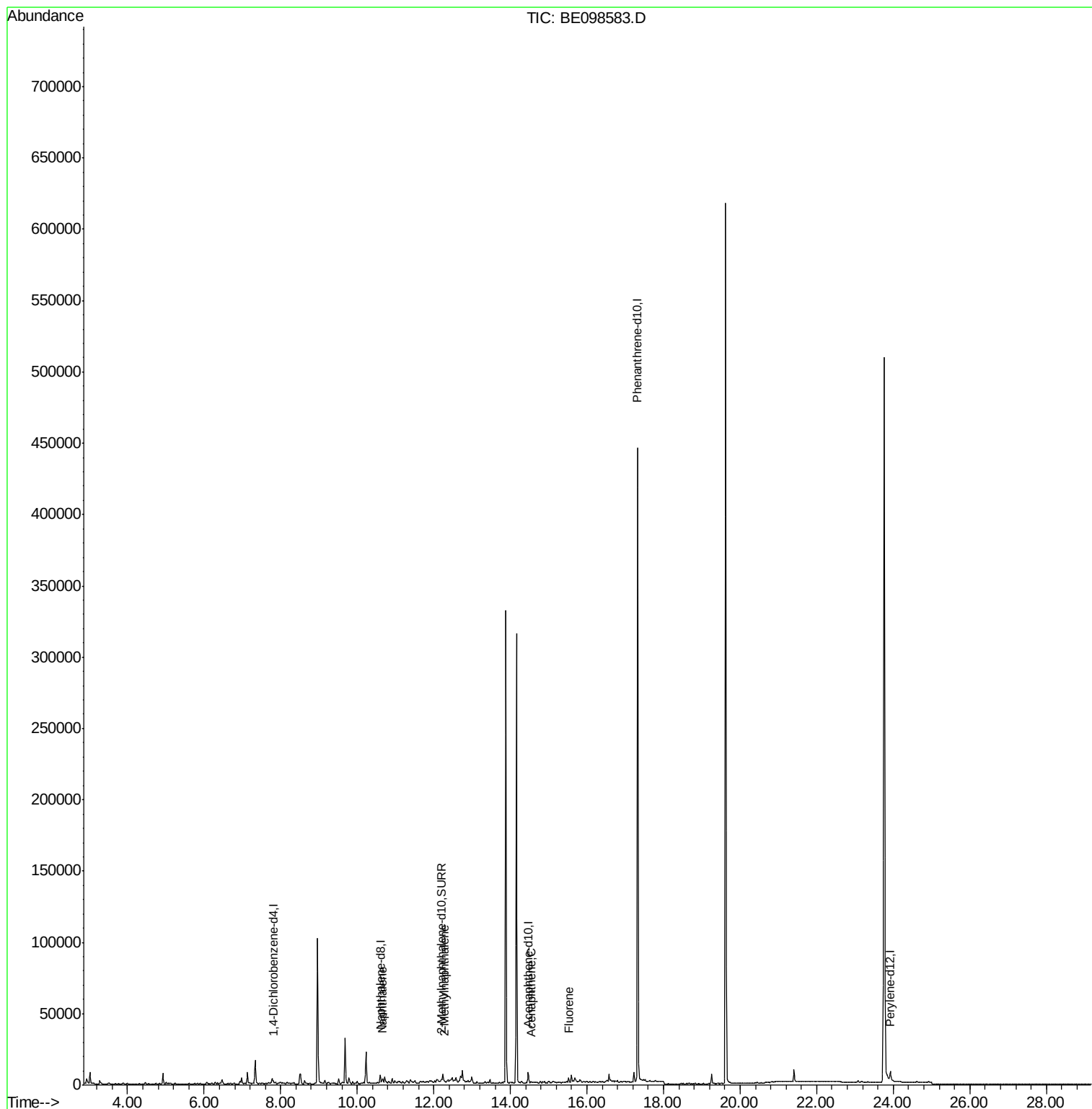
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1256	0.40	ng/ul	0.00
2) Naphthalene-d8	10.60	136	5345	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4014	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.32	188	555760	0.40	ng/ul	0.09
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.41
20) Perylene-d12	23.92	264	13214	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.20	152	2732	0.31	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
3) Naphthalene	10.66	128	3627	0.249	ng/ul#	1
5) 2-Methylnaphthalene	12.28	142	206	0.022	ng/ul#	4
8) Acenaphthene	14.53	153	597	0.044	ng/ul#	79
9) Fluorene	15.52	166	1728	0.107	ng/ul#	85

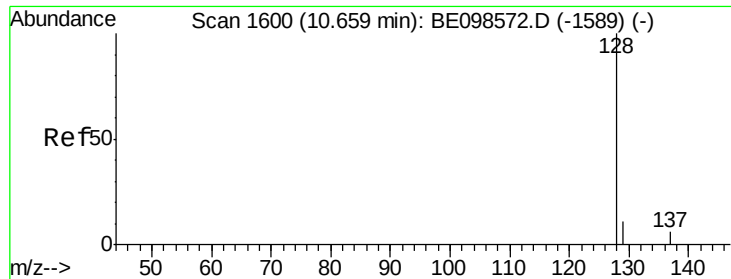
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BE098583.D
Acq On : 28 Dec 2018 20:31
Operator : SJ/JU
Sample : J6489-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F54

Quant Time: Dec 29 00:17:57 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





#3

Naphthalene

Concen: 0.249 ng/ul

RT: 10.66 min Scan# 1600

Delta R.T. 0.00 min

Lab File: BE098583.D

Acq: 28 Dec 2018 20:31

Instrument :

BNA_E

ClientSampleId :

F9F54

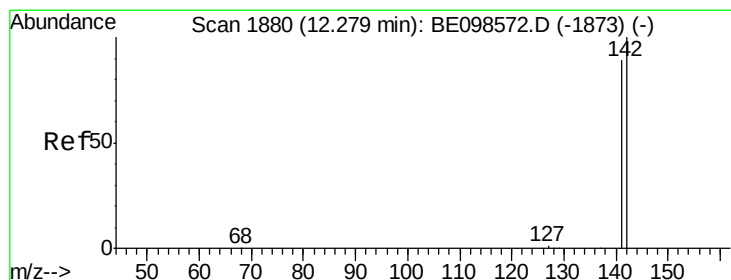
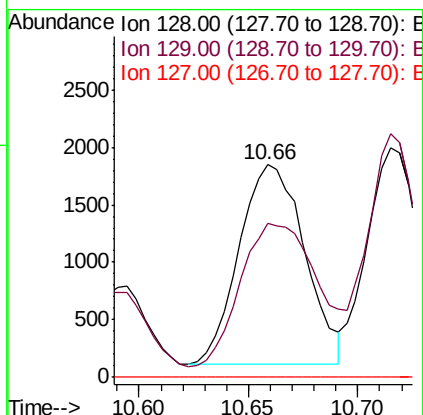
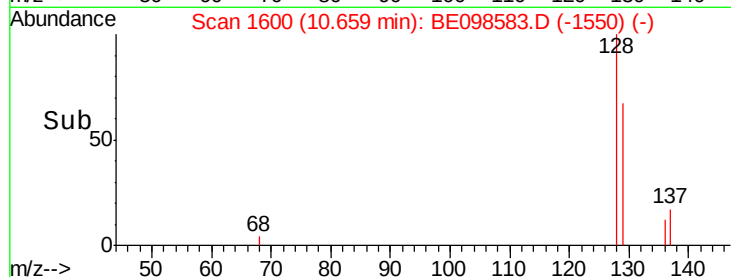
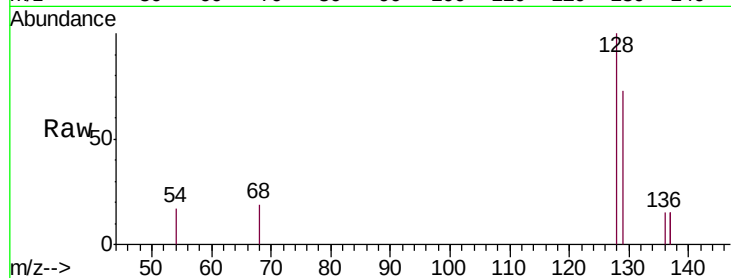
Tgt Ion:128 Resp: 3627

Ion Ratio Lower Upper

128 100

129 72.7 10.5 15.7#

127 0.0 0.0 0.0



#5

2-Methylnaphthalene

Concen: 0.022 ng/ul

RT: 12.28 min Scan# 1880

Delta R.T. 0.00 min

Lab File: BE098583.D

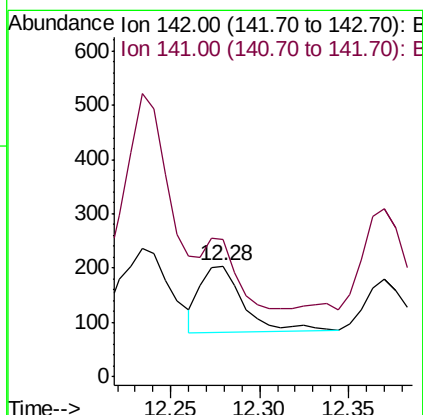
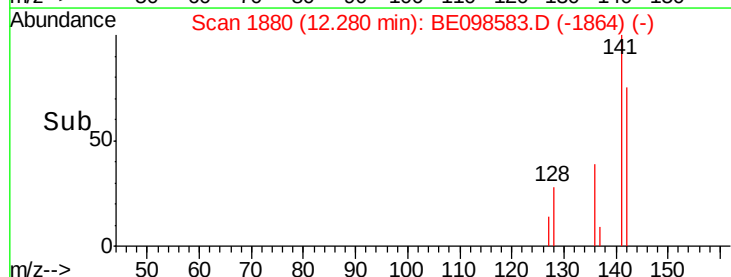
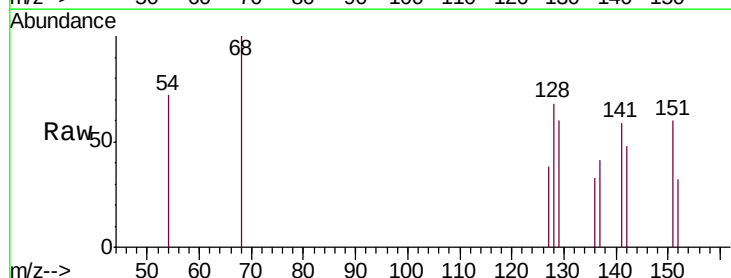
Acq: 28 Dec 2018 20:31

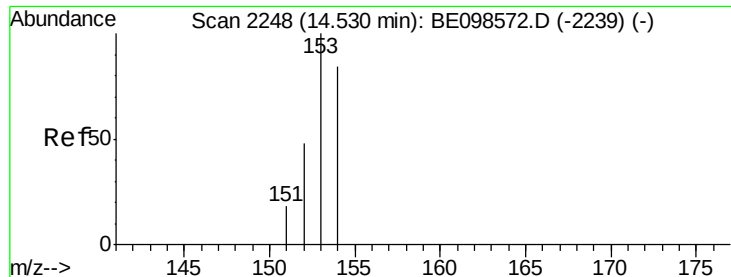
Tgt Ion:142 Resp: 206

Ion Ratio Lower Upper

142 100

141 0.0 72.5 108.7#





#8

Acenaphthene

Concen: 0.044 ng/ul

RT: 14.53 min Scan# 2248

Delta R.T. 0.00 min

Lab File: BE098583.D

Acq: 28 Dec 2018 20:31

Instrument :

BNA_E

ClientSampleId :

F9F54

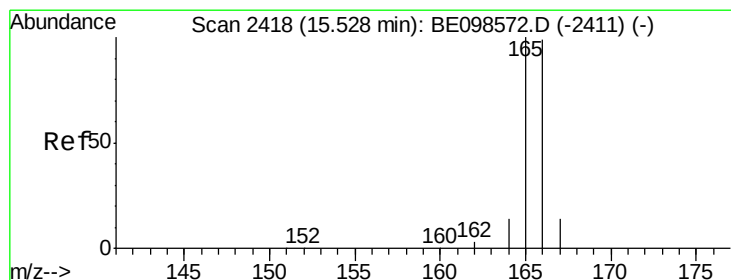
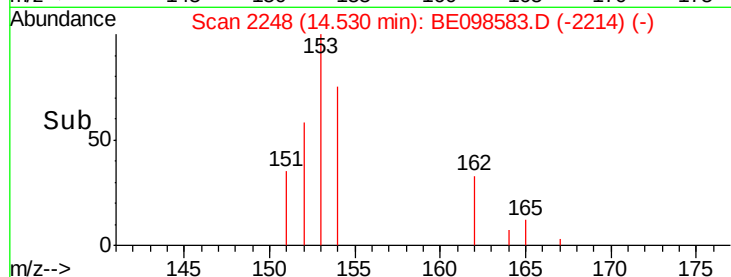
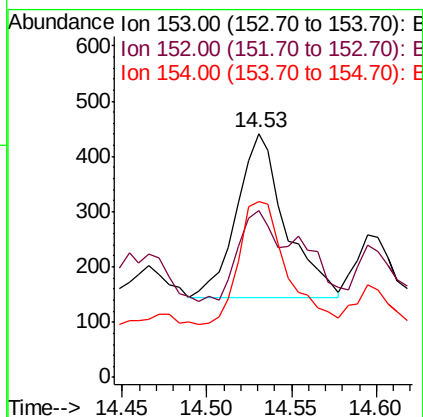
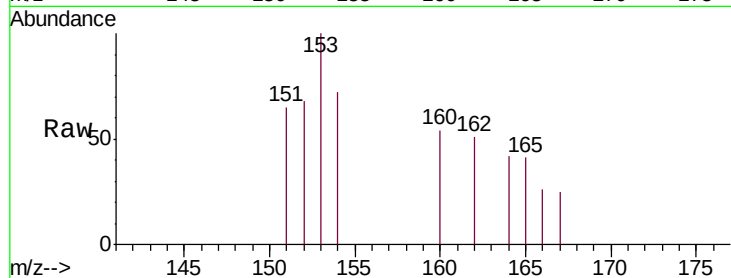
Tgt Ion:153 Resp: 597

Ion Ratio Lower Upper

153 100

152 68.5 39.4 59.0#

154 72.1 70.5 105.7



#9

Fluorene

Concen: 0.107 ng/ul

RT: 15.52 min Scan# 2417

Delta R.T. -0.01 min

Lab File: BE098583.D

Acq: 28 Dec 2018 20:31

Tgt Ion:166 Resp: 1728

Ion Ratio Lower Upper

166 100

165 110.4 80.2 120.4

167 34.1 12.0 18.0#

