

Data File : BE098129.D
Acq On : 31 Oct 2018 23:15
Operator : SJ/JU
Sample : J5701-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40J8

Quant Time: Nov 01 02:15:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration

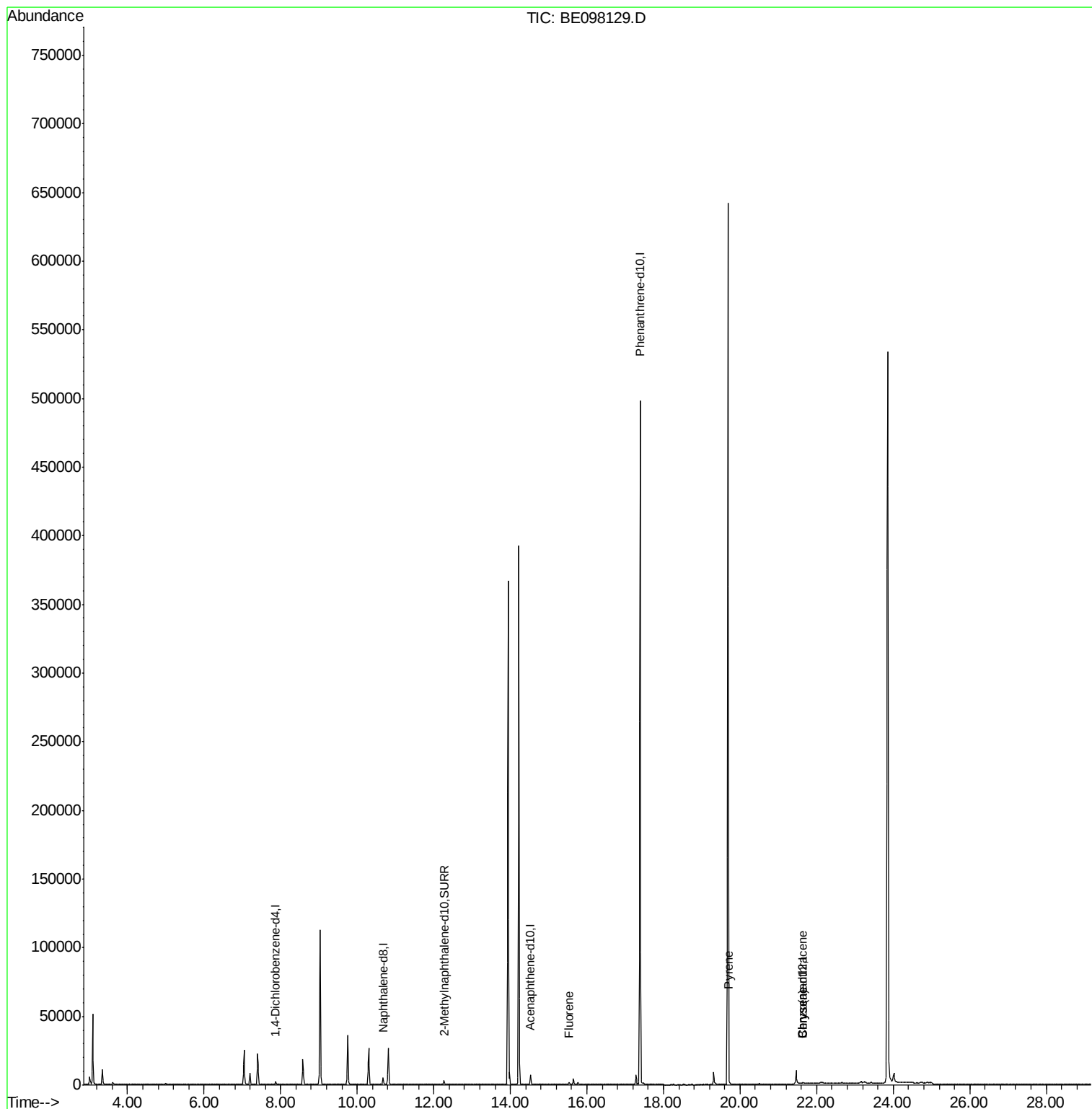
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	1092	0.40	ng/ul	0.00
2) Naphthalene-d8	10.67	136	5469	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3896	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.39	188	625263	0.40	ng/ul	0.11
16) Chrysene-d12	21.63	240	11	0.40	ng/ul	0.17
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-24.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	3419	0.35	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
					Qvalue	
9) Fluorene	15.53	166	1084	0.078	ng/ul#	15
17) Pyrene	19.71	202	1085	42.244	ng/ul#	75
18) Benzo(a)anthracene	21.63	228	86	2.659	ng/ul#	1
19) Chrysene	21.63	228	89	3.557	ng/ul#	1

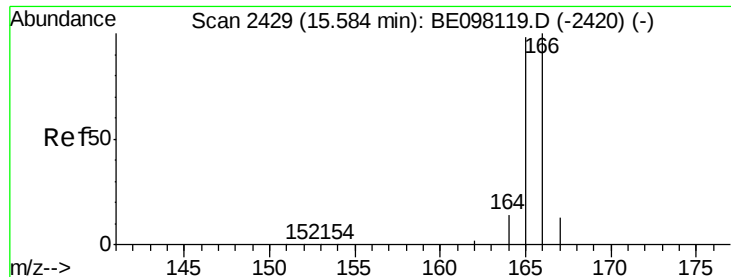
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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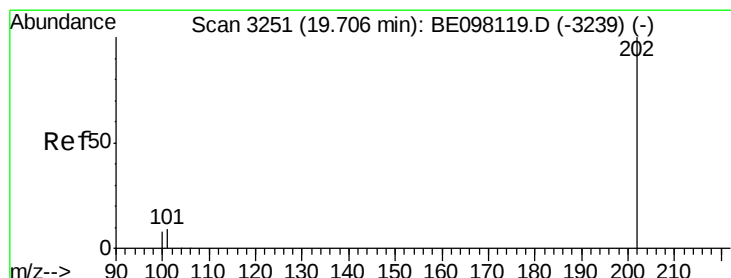
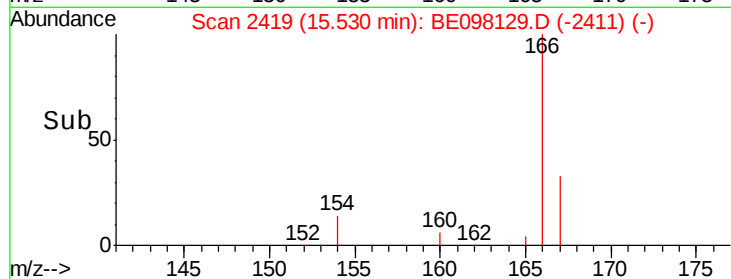
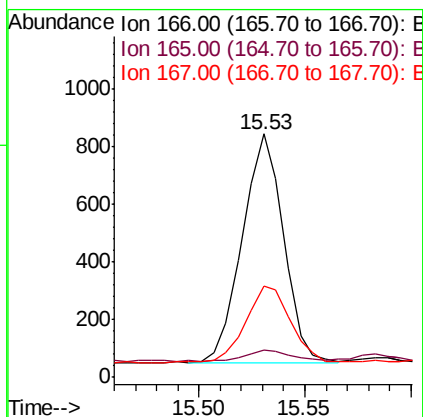
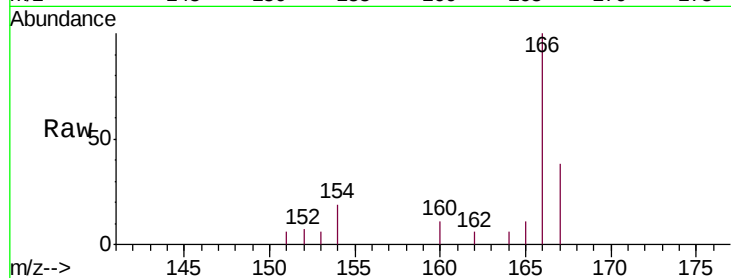




#9
Fluorene
 Concen: 0.078 ng/ul
 RT: 15.53 min Scan# 2419
 Delta R.T. -0.05 min
 Lab File: BE098129.D
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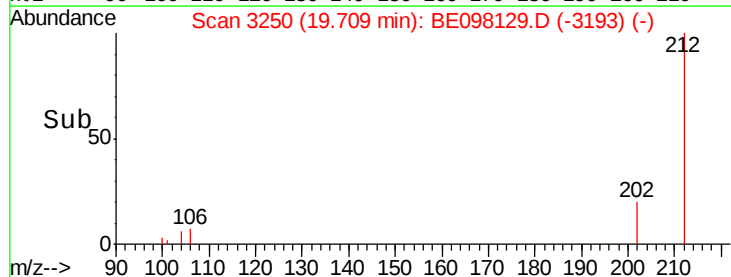
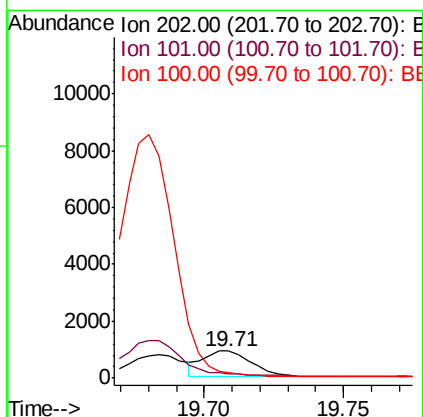
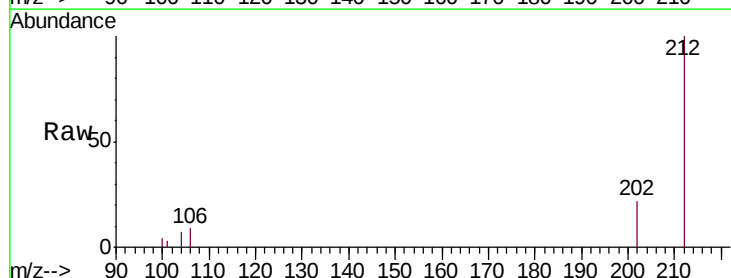
Instrument :
 BNA_E
 ClientSampleId :
 A40J8

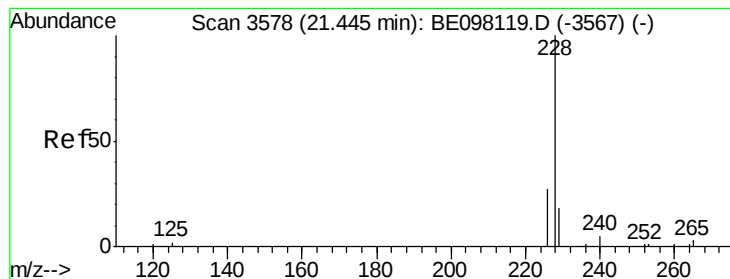
Tgt Ion:166 Resp: 1084
 Ion Ratio Lower Upper
 166 100
 165 11.0 80.2 120.4#
 167 37.6 12.0 18.0#



#17
Pyrene
 Concen: 42.244 ng/ul
 RT: 19.71 min Scan# 3250
 Delta R.T. 0.00 min
 Lab File: BE098129.D
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Tgt Ion:202 Resp: 1085
 Ion Ratio Lower Upper
 202 100
 101 15.8 6.9 10.3#
 100 18.4 6.0 9.0#

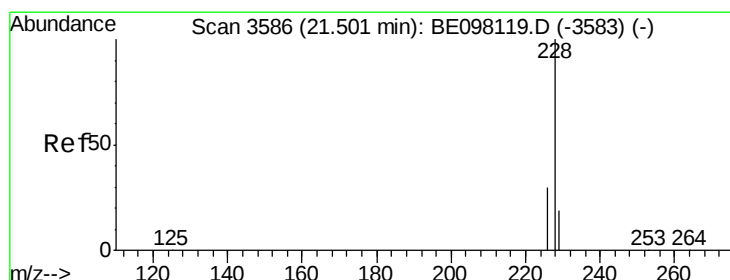
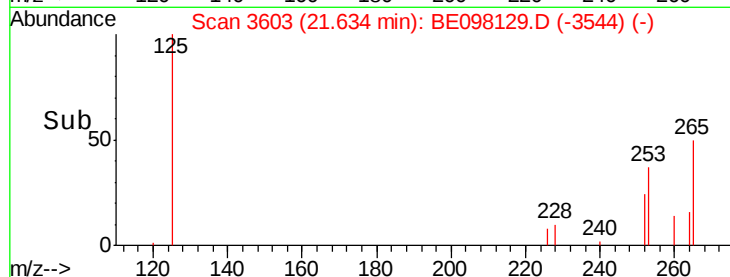
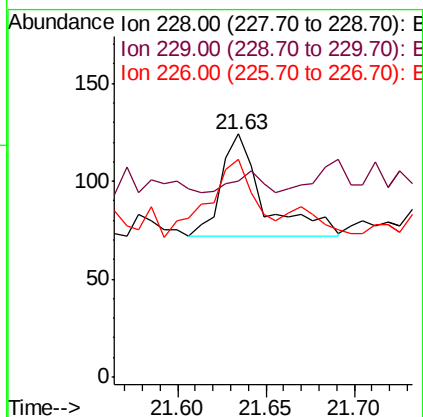
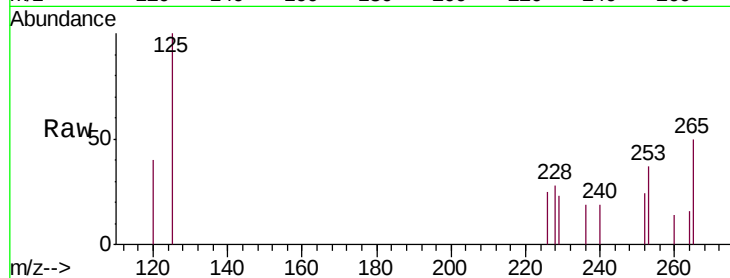




#18
Benzo(a)anthracene
Concen: 2.659 ng/ul
RT: 21.63 min Scan# 3603
Delta R.T. 0.19 min
Lab File: BE098129.D
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Instrument :
BNA_E
ClientSampleId :
A40J8

Tgt Ion:228 Resp: 86
Ion Ratio Lower Upper
228 100
229 80.6 16.1 24.1#
226 89.5 22.2 33.4#



#19
Chrysene
Concen: 3.557 ng/ul
RT: 21.63 min Scan# 3603
Delta R.T. 0.13 min
Lab File: BE098129.D
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Tgt Ion:228 Resp: 89
Ion Ratio Lower Upper
228 100
226 89.5 24.6 37.0#
229 80.6 16.4 24.6#

