

Data File : BE098586.D
Acq On : 28 Dec 2018 22:21
Operator : SJ/JU
Sample : J6489-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F74

Quant Time: Dec 29 00:18:16 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

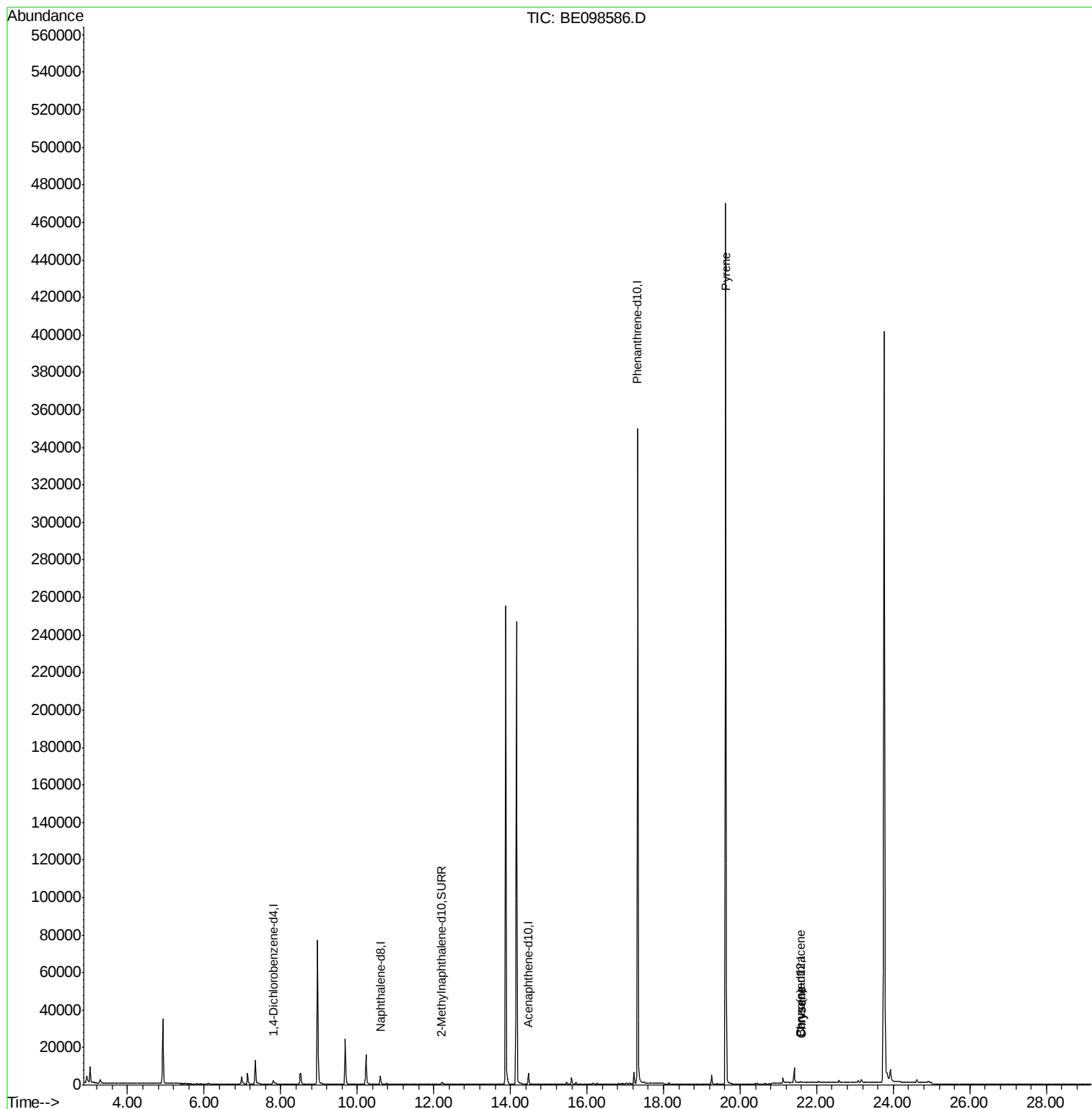
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1108	0.40	ng/ul	0.00
2) Naphthalene-d8	10.61	136	5018	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	3498	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.32	188	425674	0.40	ng/ul	0.09
16) Chrysene-d12	21.58	240	36	0.40	ng/ul	0.16
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-23.92
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	1801	0.22	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
17) Pyrene	19.62	202	756	6.567	ng/ul#	1
18) Benzo(a)anthracene	21.57	228	11	0.105	ng/ul#	1
19) Chrysene	21.62	228	12	0.092	ng/ul#	1

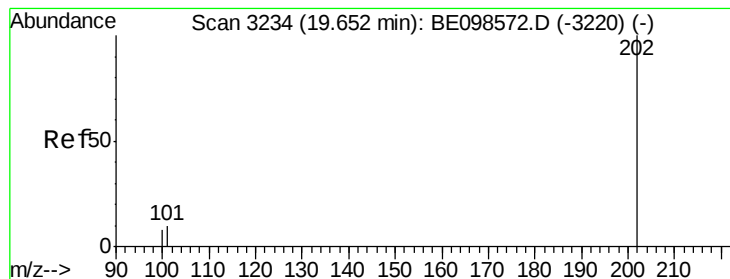
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BE098586.D
Acq On : 28 Dec 2018 22:21
Operator : SJ/JU
Sample : J6489-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F74

Quant Time: Dec 29 00:18:16 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





#17

Pyrene

Concen: 6.567 ng/ul

RT: 19.62 min Scan# 3228

Delta R.T. -0.03 min

Lab File: BE098586.D

Acq: 28 Dec 2018 22:21

Instrument :

BNA_E

ClientSampleId :

F9F74

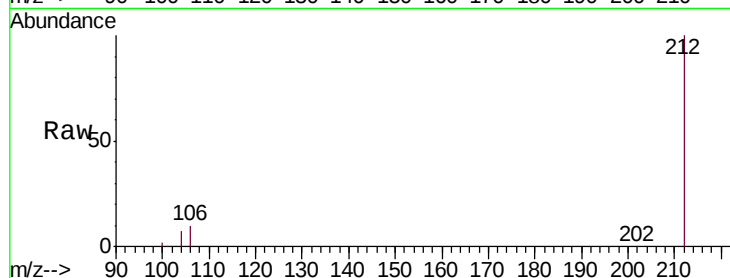
Tgt Ion:202 Resp: 756

Ion Ratio Lower Upper

202 100

101 169.0 6.9 10.3#

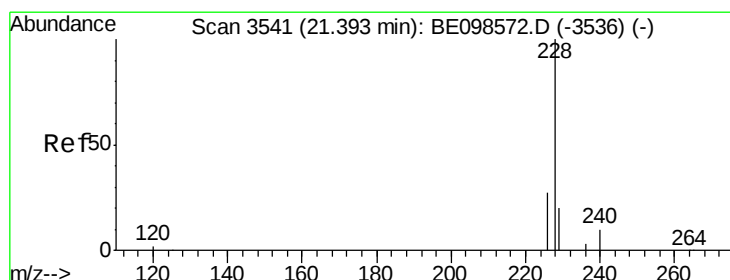
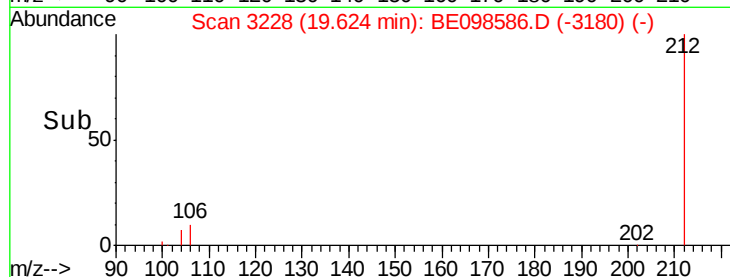
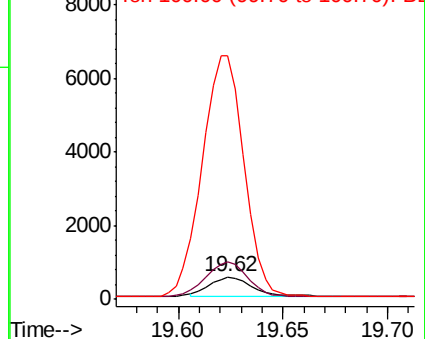
100 1078.0 6.0 9.0#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BE



#18

Benzo(a)anthracene

Concen: 0.105 ng/ul

RT: 21.57 min Scan# 3568

Delta R.T. 0.18 min

Lab File: BE098586.D

Acq: 28 Dec 2018 22:21

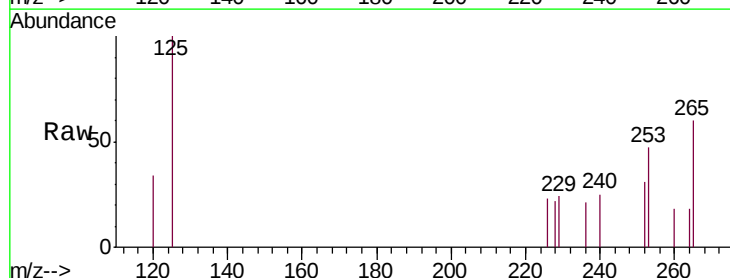
Tgt Ion:228 Resp: 11

Ion Ratio Lower Upper

228 100

229 109.4 16.1 24.1#

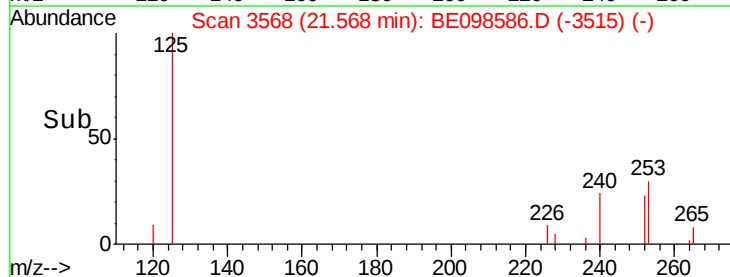
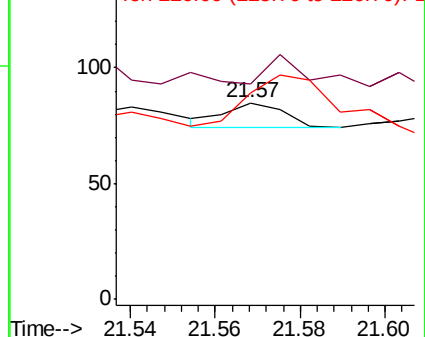
226 104.7 22.2 33.4#

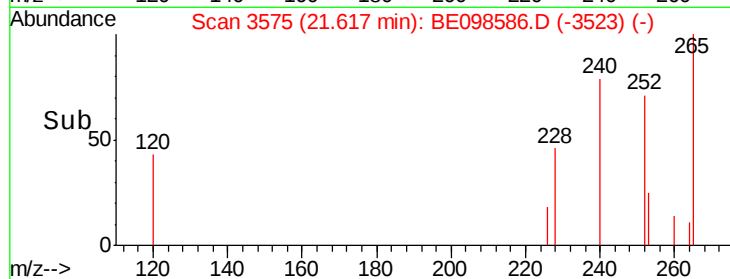
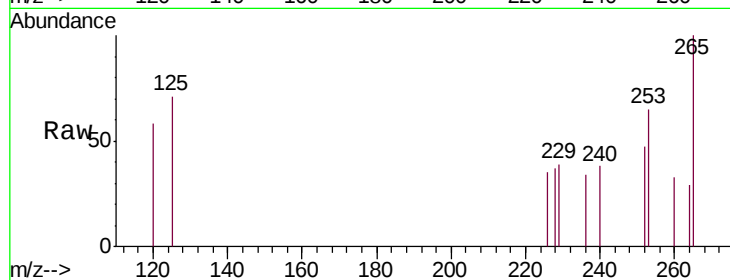
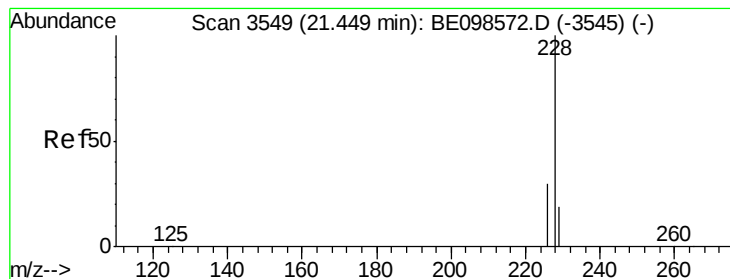


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#19

Chrysene

Concen: 0.092 ng/ul

RT: 21.62 min Scan# 3575

Delta R.T. 0.17 min

Lab File: BE098586.D

Acq: 28 Dec 2018 22:21

Instrument :

BNA_E

ClientSampleId :

F9F74

Tgt Ion: 228 Resp: 12

Ion Ratio Lower Upper

228 100

226 96.4 24.6 37.0#

229 107.2 16.4 24.6#

