

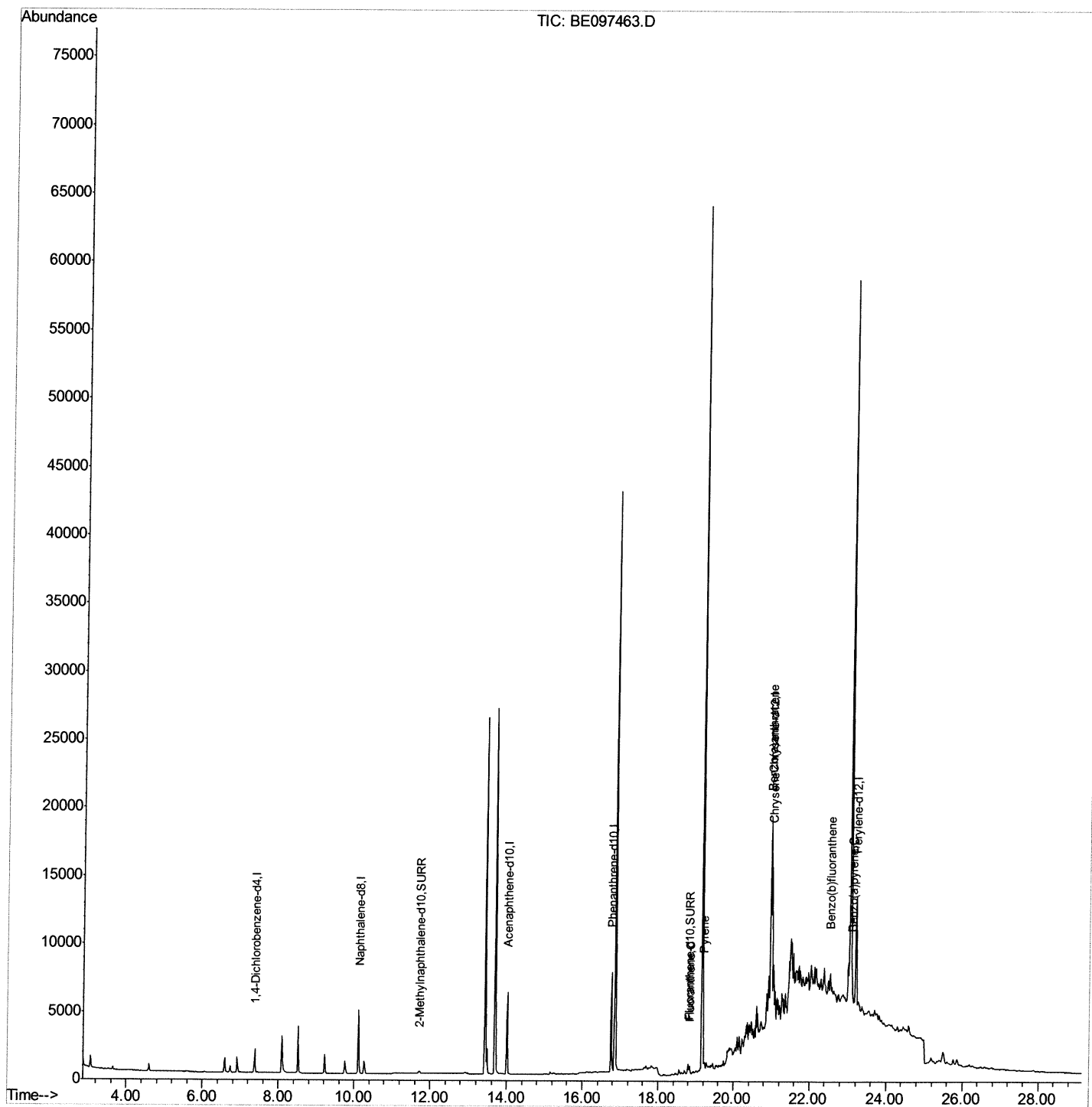
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091218\
Data File : BE097463.D
Acq On : 12 Sep 2018 22:44
Operator : SJ/JU
Sample : J4792-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3YZ4DL

Manual Integrations
APPROVED

Sohil
9/13/2018 5:42:29 PM

Quant Time: Sep 13 02:48:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 13 01:51:24 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

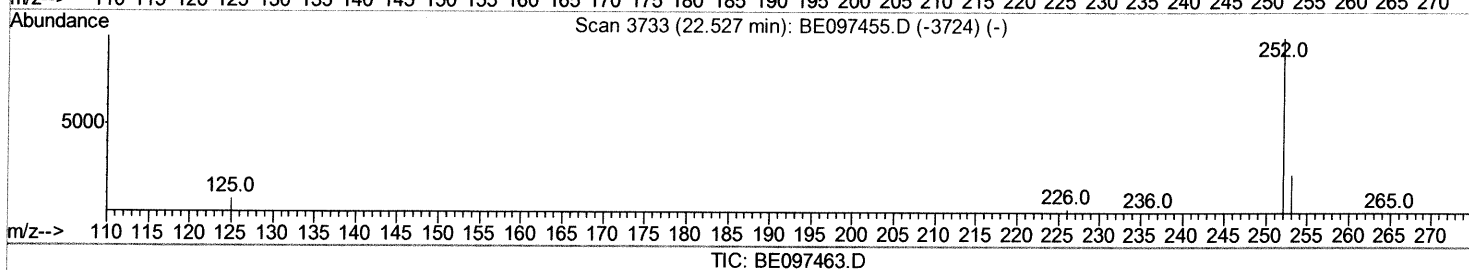
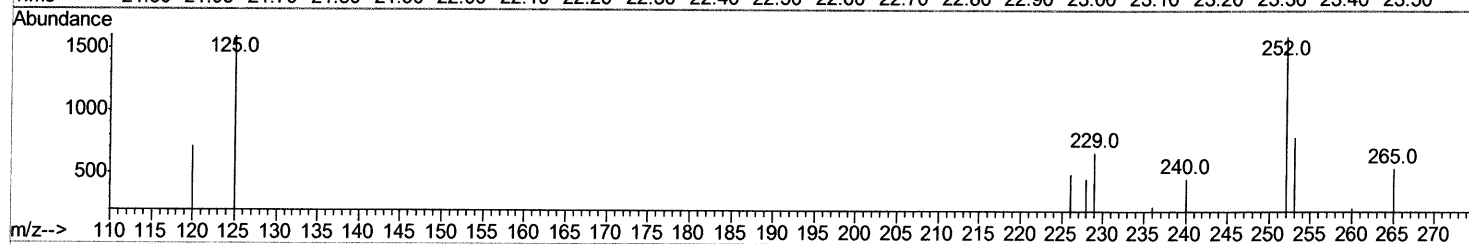
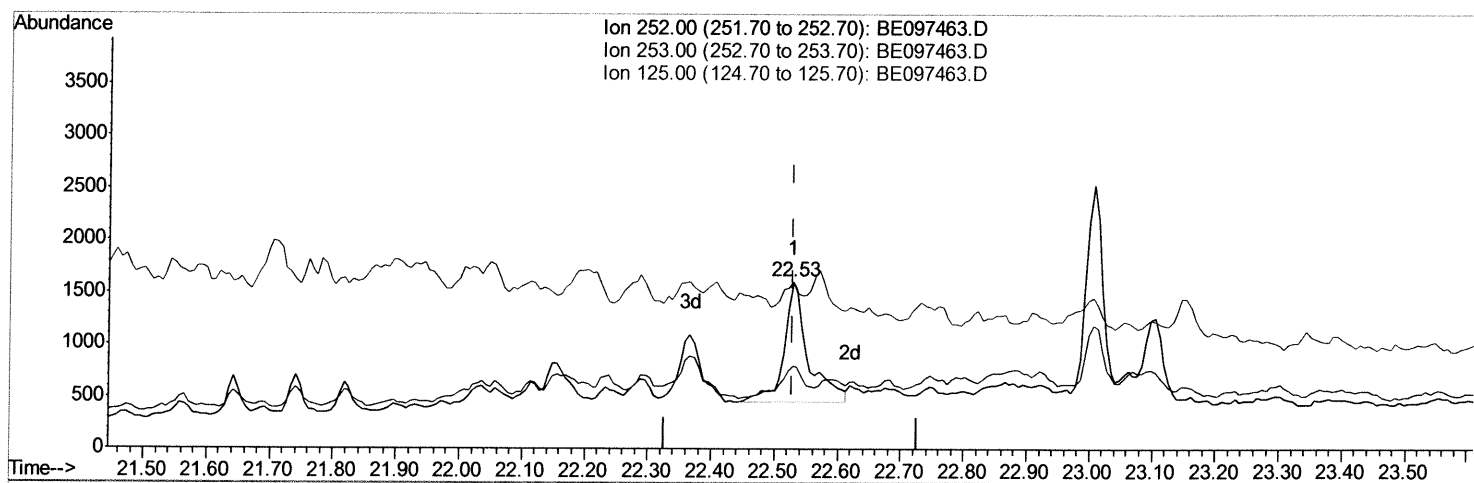
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(21) Benzo(b)fluoranthene

22.528min (+0.000) 0.11ng/ul

response 3142

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	49.84
125.00	17.50	99.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

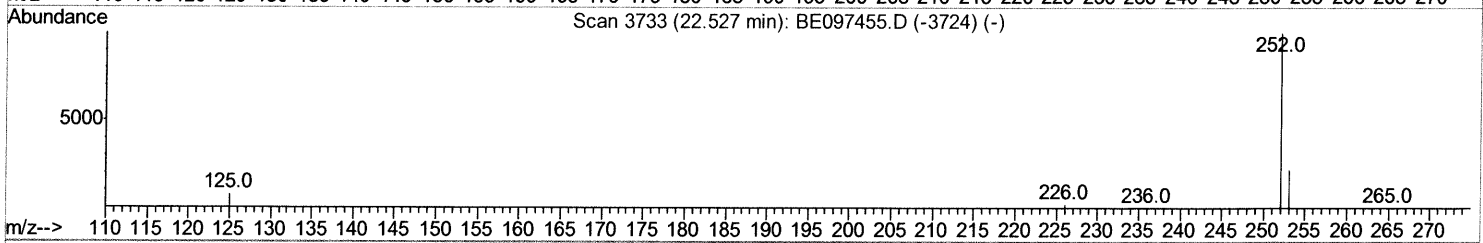
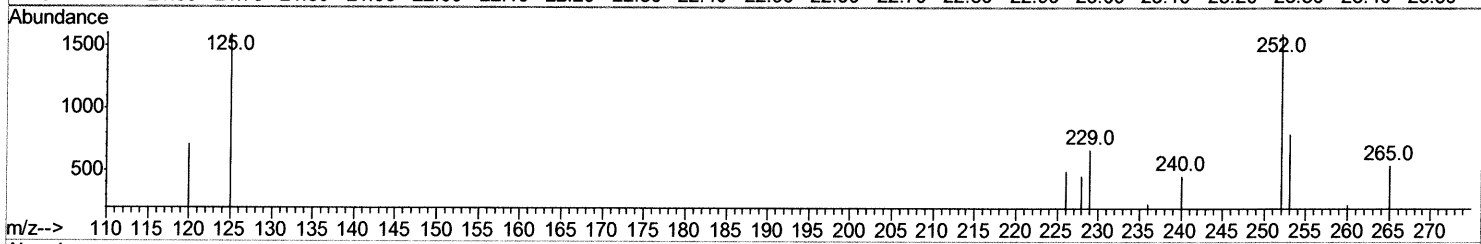
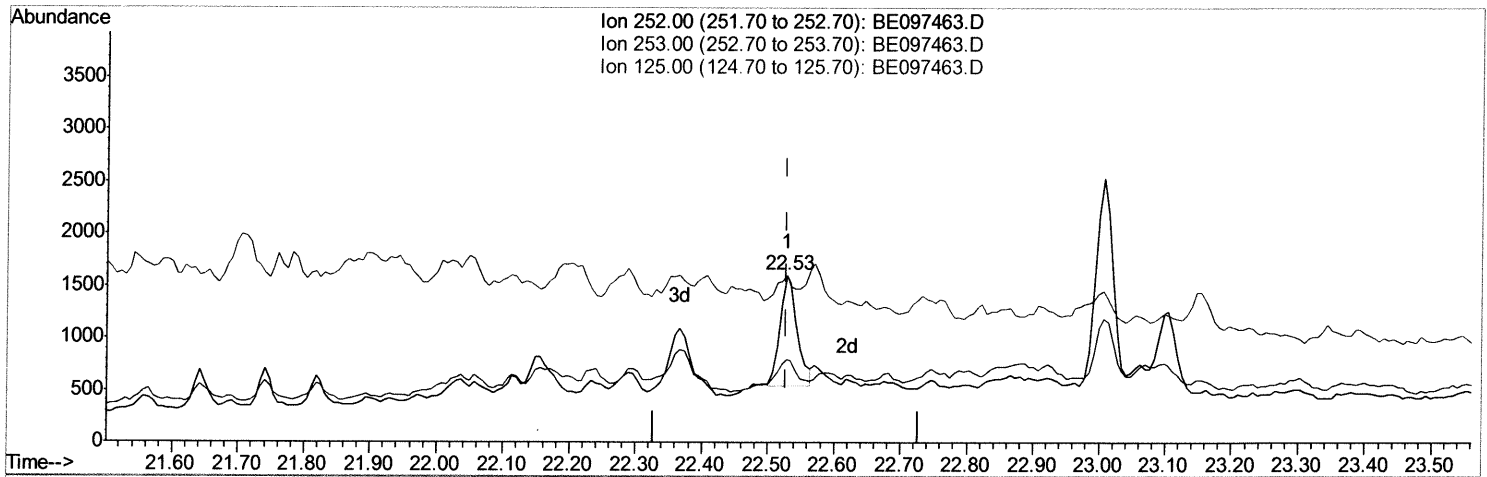
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Manual Integrations
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TIC: BE097463.D

(21) Benzo(b)fluoranthene

22.528min (+0.000) 0.07ng/ul m > SJ 9/18/18

response 1963

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	49.84
125.00	17.50	99.56#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	910	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	5021	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	3399	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	8871	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	10420	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	11075	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.72	152	237	0.03	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	846	0.03	ng/ul	0.00
Target Compounds						
					Ovalue	
15) Fluoranthene	18.83	202	727	0.025	ng/ul	85
17) Pyrene	19.20	202	3570	0.127	ng/ul#	86
18) Benzo(a)anthracene	20.95	228	8050	0.301	ng/ul#	77
19) Chrysene	21.00	228	12191	0.395	ng/ul#	73
21) Benzo(b)fluoranthene	22.53	252	1963m	0.066	ng/ul	
23) Benzo(a)pyrene	23.10	252	1790	0.065	ng/ul#	15

SJ 9/13/18

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