

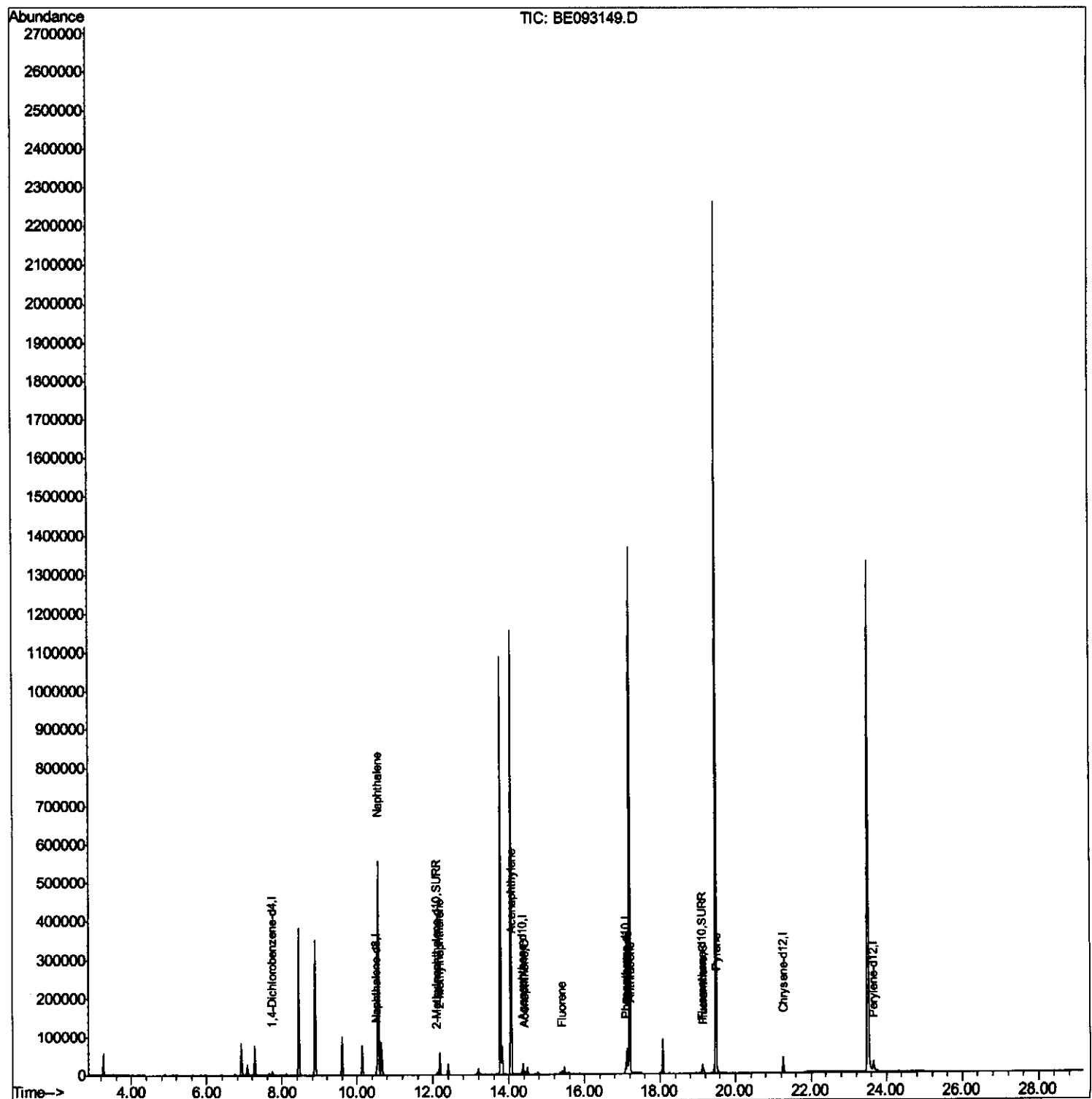
Data Path : Z:\HPCHEM1\BNA E\Data\BE061317\
Data File : BE093149.D
Acq On : 14 Jun 2017 2:27
Operator : SJ/MA
Sample : I3558-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F5C64

Manual Integrations
APPROVED

mohammad
6/14/2017 2:59:50 PM

Quant Time: Jun 14 09:07:40 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 08:39:04 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

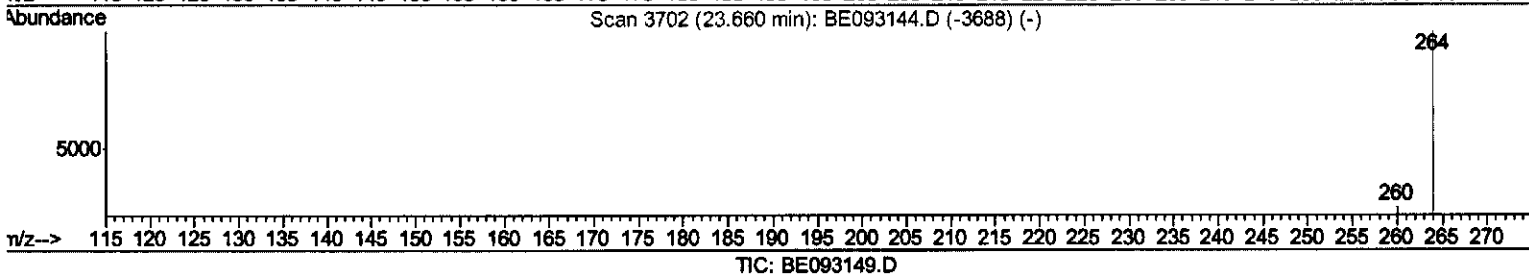
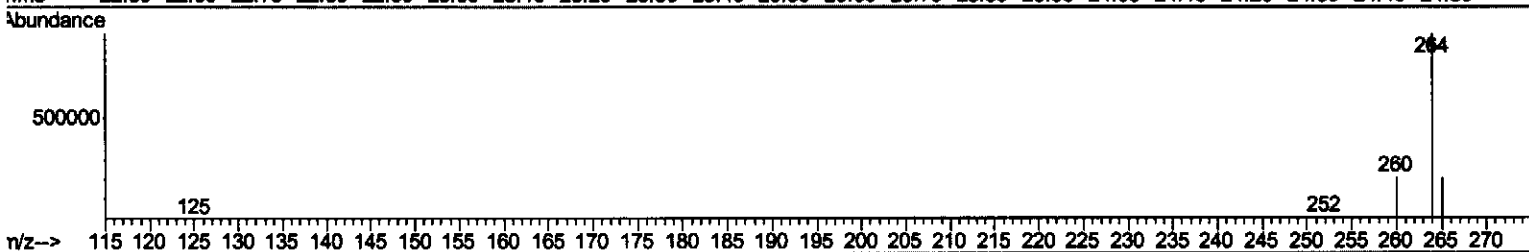
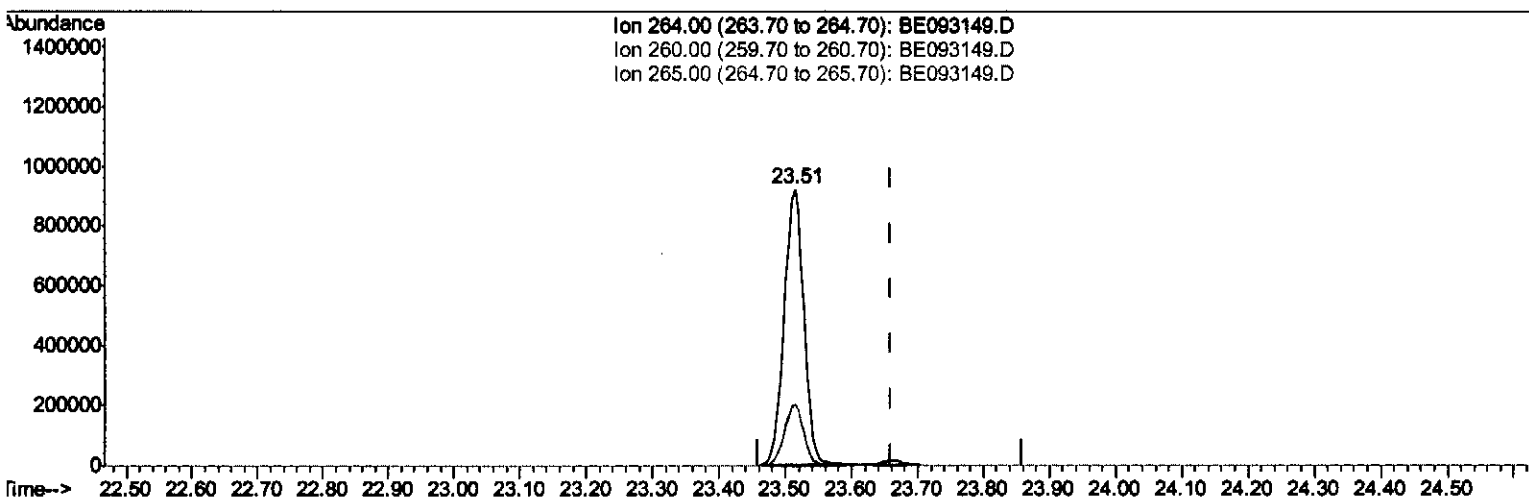
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TIC: BE093149.D

(20) Perylene-d12 (I)

23.514min (-0.145) 0.40ng/ul

response 1882824

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.11#
265.00	103.50	21.89#
0.00	0.00	0.00

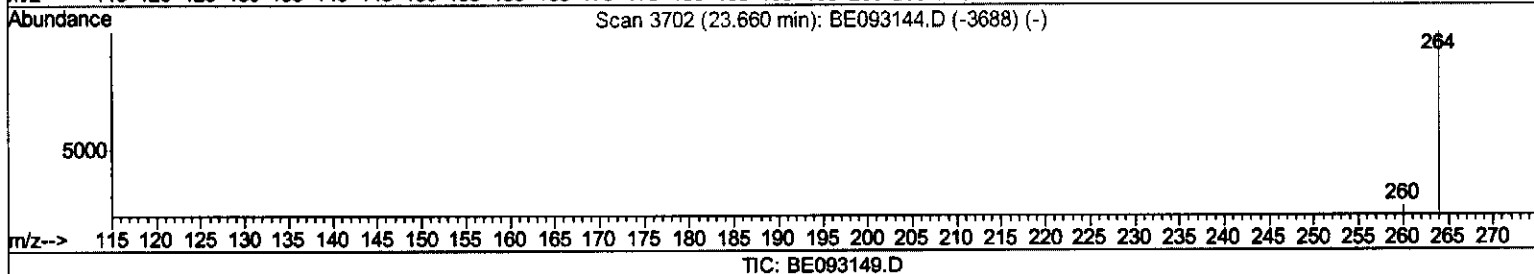
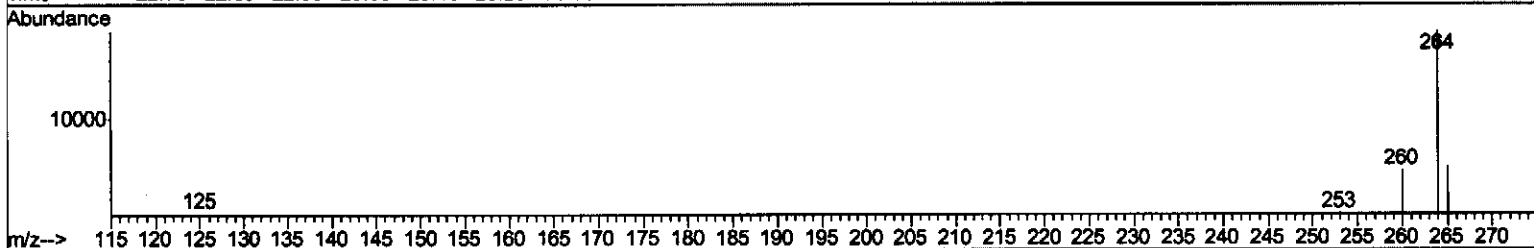
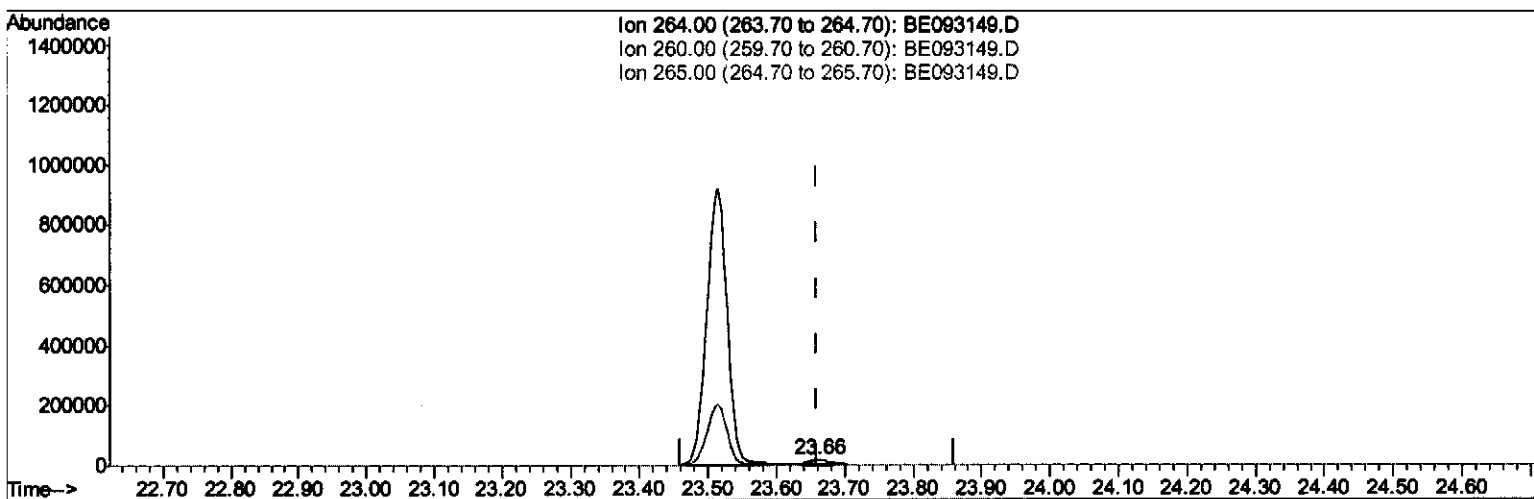
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Manual Integrations
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(20) Perylene-d12 (I)

23.660min (+0.001) 0.40ng/ul m

response 32234

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.83
265.00	103.50	26.49#
0.00	0.00	0.00

05
06/21/17

Data Path : Z:\HPCHEM1\BNA E\Data\BE061317\
 Data File : BE093149.D
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 Operator : SJ/MA
 Sample : I3558-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F5C64

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	4947	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	24160	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	14872	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	35110	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	38191	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	32234m>	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	9086	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	25295	0.26	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.57	128	822820	13.73	ng/ul#	91
5) 2-Methylnaphthalene	12.18	142	46892	1.14	ng/ul	98
7) Acenaphthylene	14.08	152	1370	0.02	ng/ul#	80
8) Acenaphthene	14.43	153	4925	0.10	ng/ul	98
9) Fluorene	15.42	166	4868	0.08	ng/ul	94
12) Phenanthrene	17.14	178	72729	0.75	ng/ul#	87
13) Anthracene	17.22	178	4297	0.05	ng/ul#	91
15) Fluoranthene	19.15	202	14955	0.13	ng/ul	84
17) Pyrene	19.52	202	12696	0.11	ng/ul#	86

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