

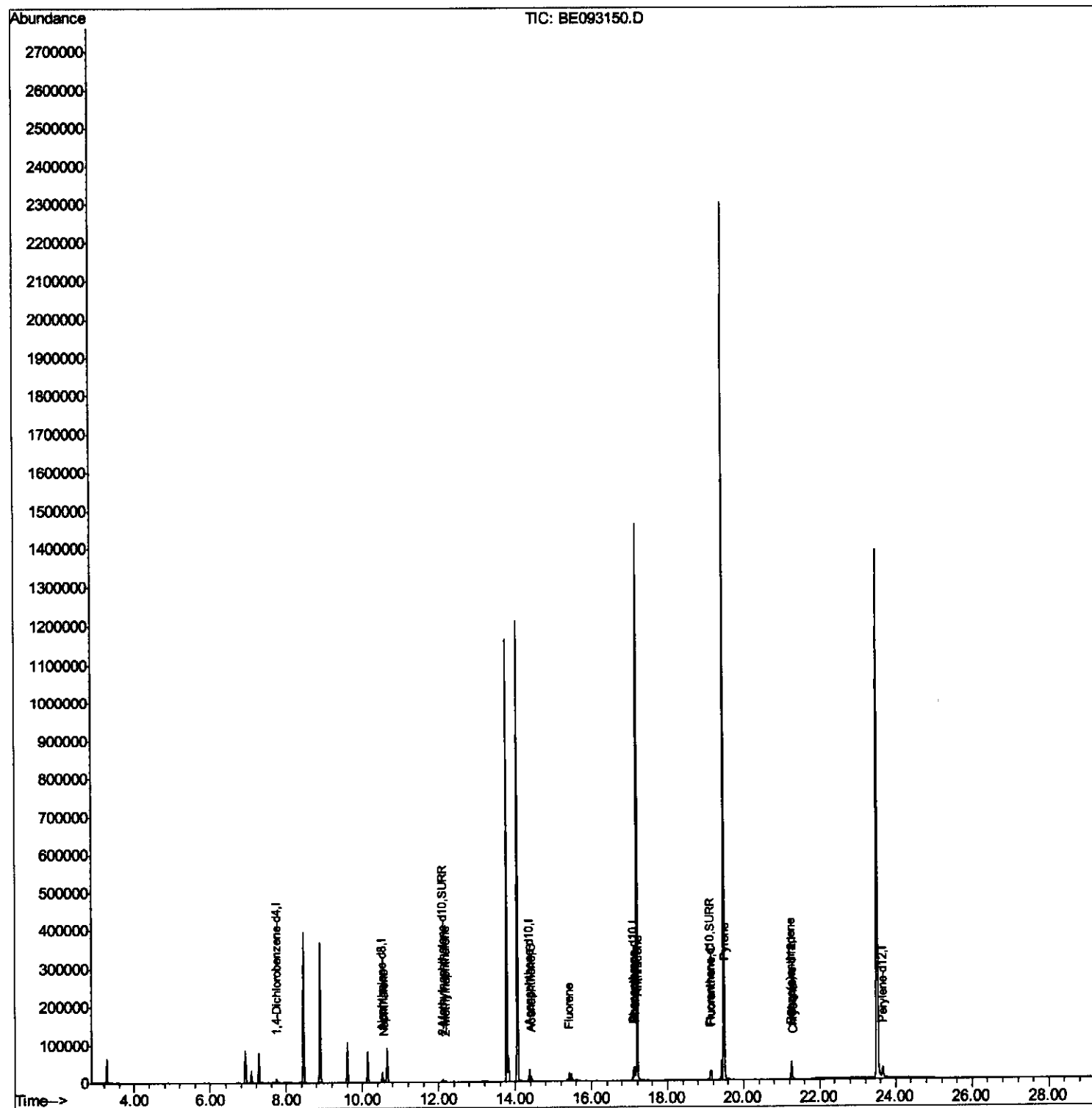
Data Path : Z:\HPCHEM1\BNA E\Data\BE061317\
Data File : BE093150.D
Acq On : 14 Jun 2017 3:03
Operator : SJ/MA
Sample : I3558-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5C65

Manual Integrations
APPROVED

mohammad
6/14/2017 2:59:52 PM

Quant Time: Jun 14 09:09:33 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



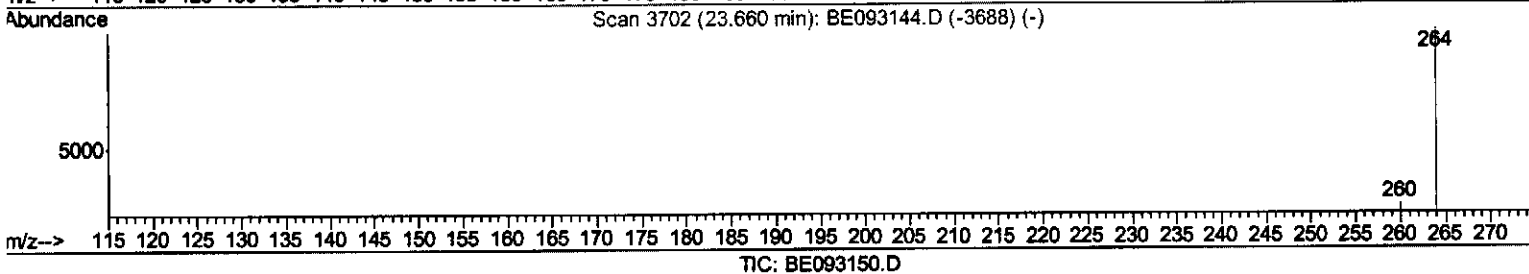
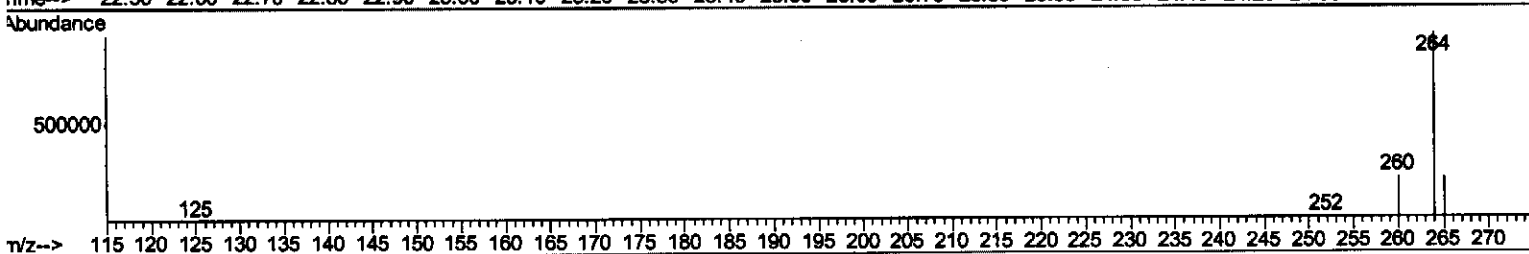
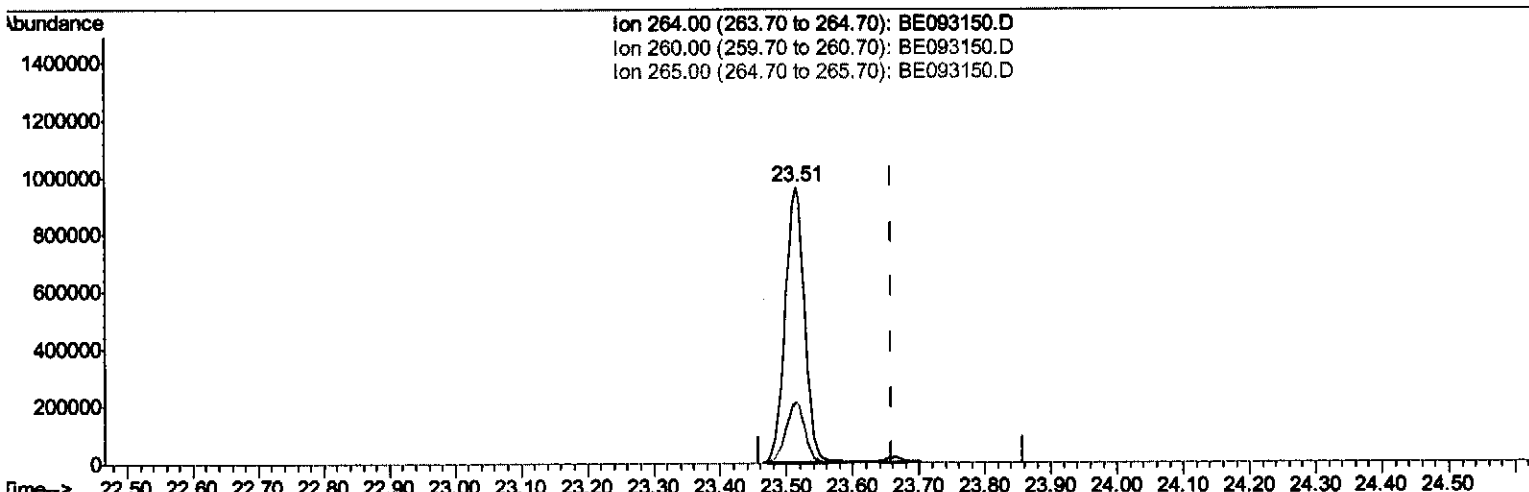
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(20) Perylene-d12 (I)

23.514min (-0.146) 0.40ng/ul

response 1934455

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.21#
265.00	103.50	21.85#
0.00	0.00	0.00

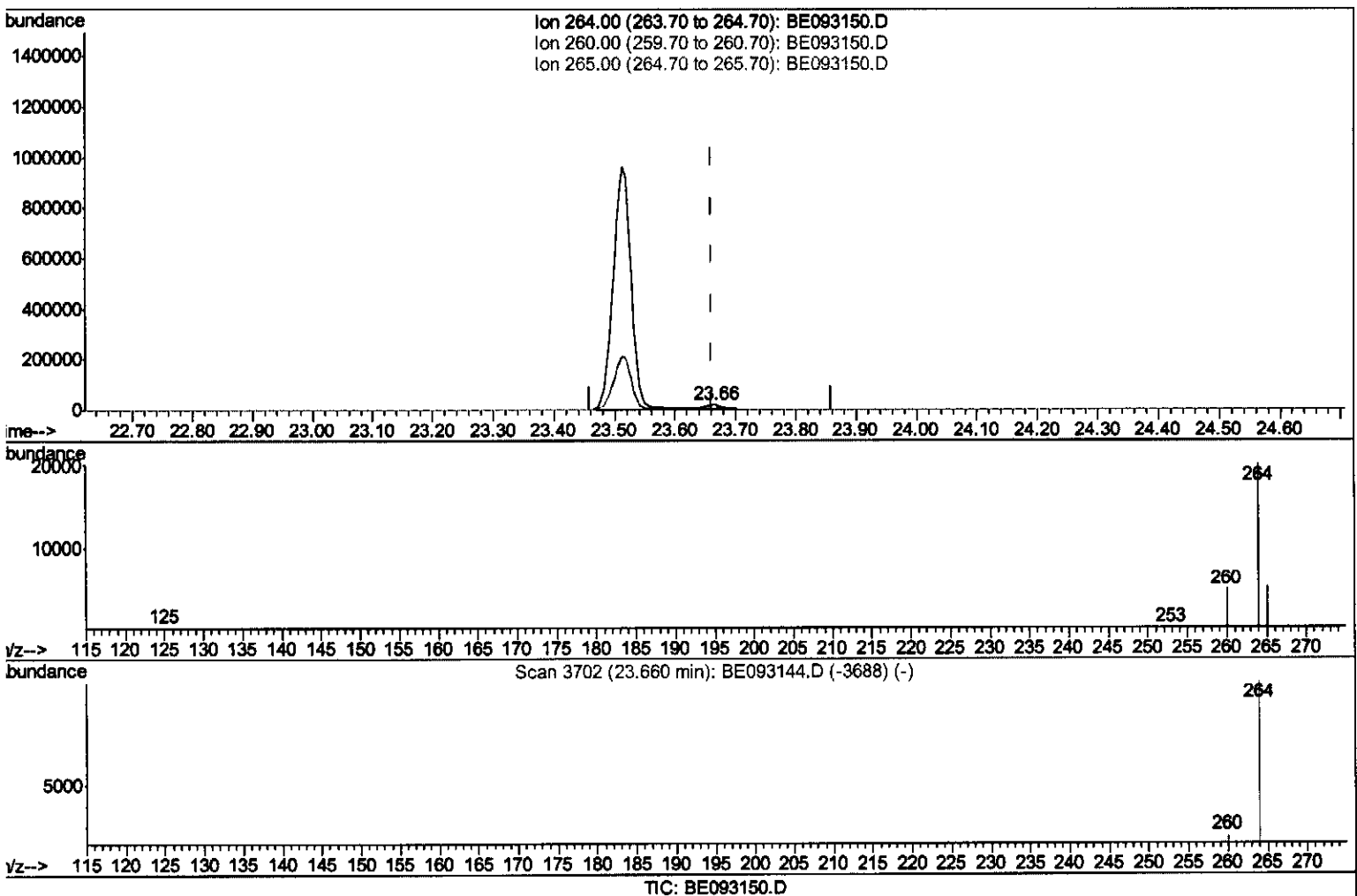
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Manual Integrations
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(20) Perylene-d12 (I)

23.664min (+0.004) 0.40ng/ul m

response 34470

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.87
265.00	103.50	26.22#
0.00	0.00	0.00

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 ALS Vial : 23 Sample Multiplier: 1

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 ClientSampleId :
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Manual Integrations
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 QLast Update : Wed Jun 14 08:39:04 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	5356	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	26362	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	16005	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	38548	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	40515	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	34470m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	9382	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	25423	0.24	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.57	128	9277	0.14	ng/ul#	93
5) 2-Methylnaphthalene	12.19	142	3047	0.07	ng/ul	98
8) Acenaphthene	14.43	153	7422	0.13	ng/ul	97
9) Fluorene	15.42	166	12486	0.19	ng/ul	92
12) Phenanthrene	17.13	178	38919	0.37	ng/ul#	86
13) Anthracene	17.22	178	8098	0.09	ng/ul#	94
15) Fluoranthene	19.15	202	25723	0.20	ng/ul	84
17) Pyrene	19.52	202	23305	0.20	ng/ul#	85
18) Benzo(a)anthracene	21.24	228	3684	0.03	ng/ul#	86
19) Chrysene	21.29	228	3505	0.03	ng/ul	96

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