

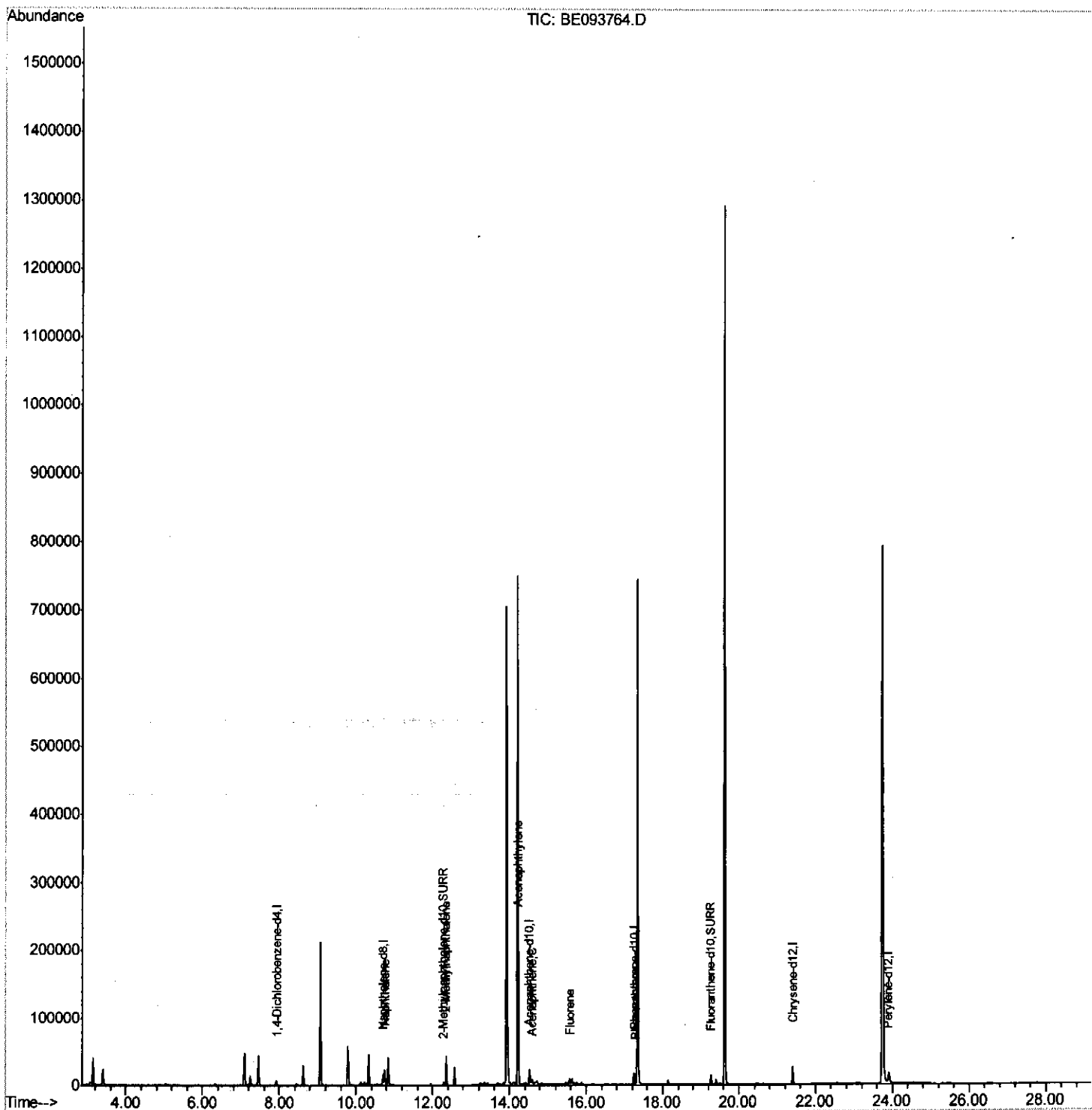
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE081017\
Data File : BE093764.D
Acq On : 11 Aug 2017 2:24
Operator : SJ/JU
Sample : I4504-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
C0AE7

Manual Integrations
APPROVED

sohil
8/14/2017 7:04:35 PM

Quant Time: Aug 11 18:53:46 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 06:07:04 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

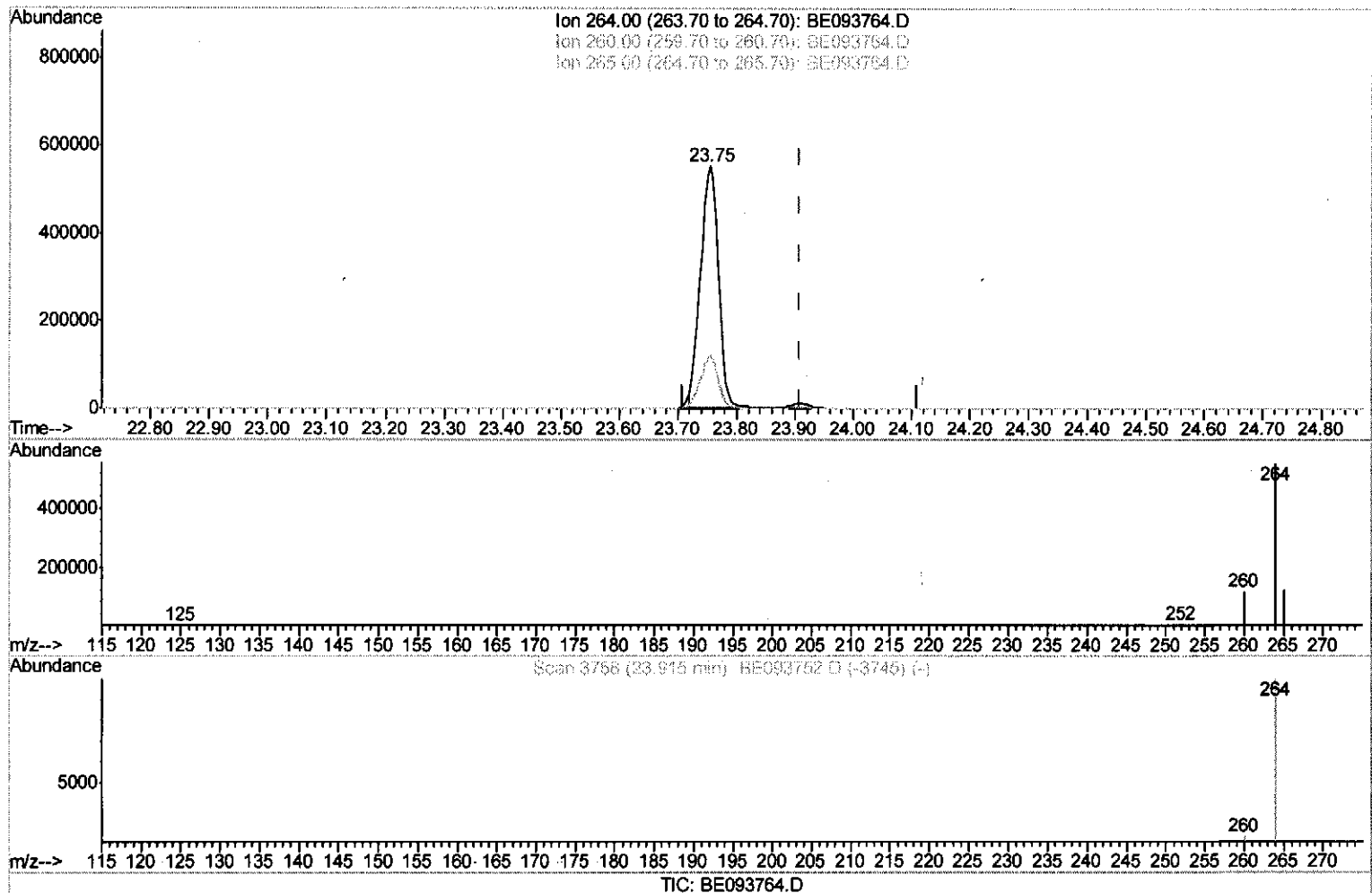
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Quant Time: Aug 11 17:31:12 2017
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(20) Perylene-d12 (I)

23.755min (-0.154) 0.40ng/ul

response 1170998

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.93#
265.00	103.50	21.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

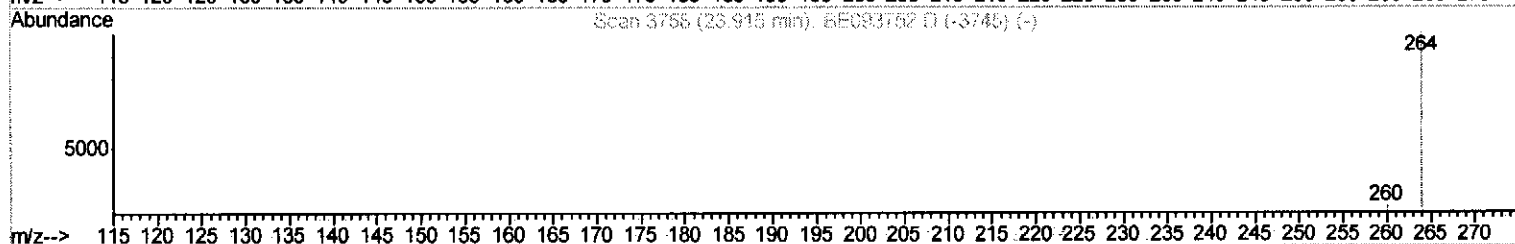
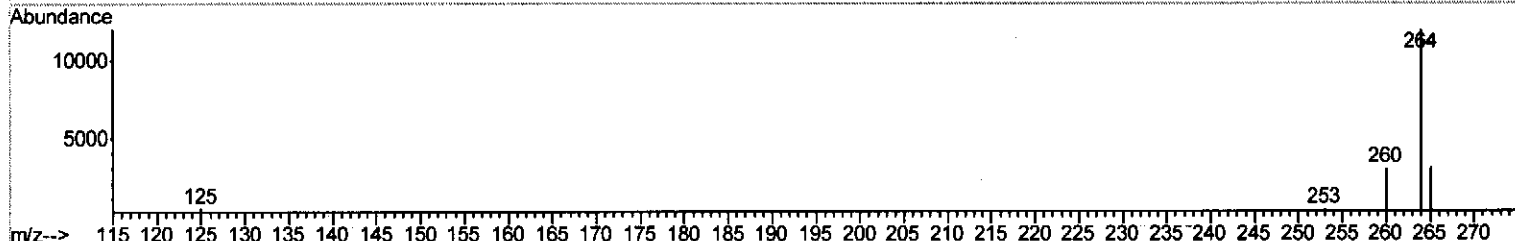
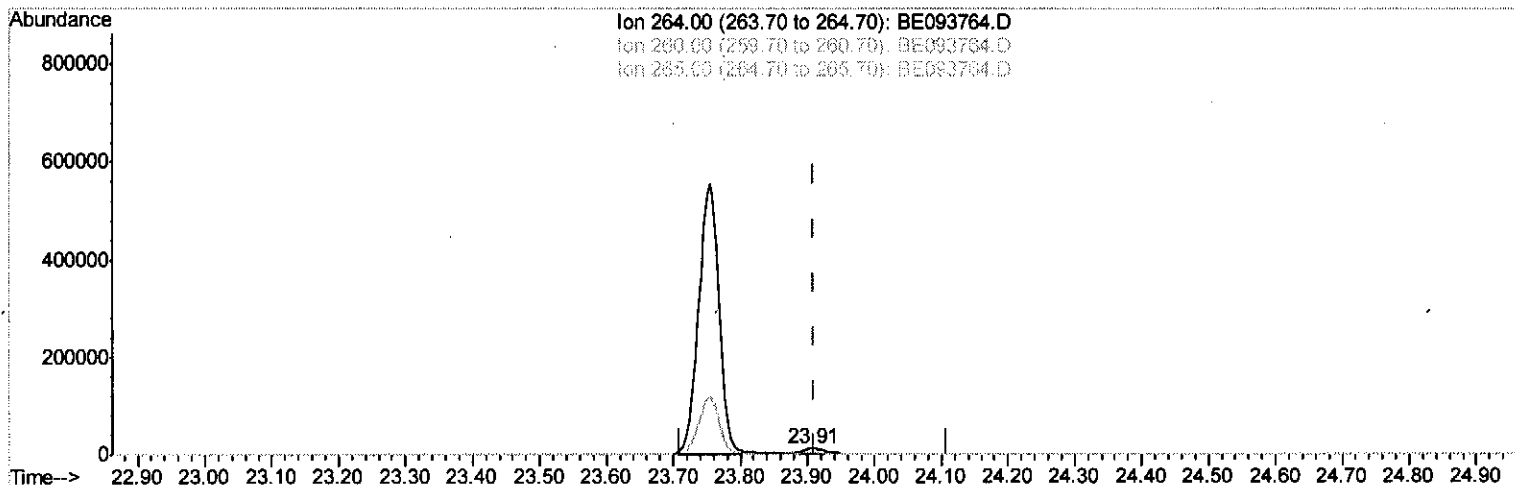
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Manual Integrations
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TIC: BE093764.D

(20) Perylene-d12 (I)

23.905min (-0.004) 0.40ng/ul m

response 21641

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.75
265.00	103.50	25.07#
0.00	0.00	0.00

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8/14/17
[Handwritten signature]

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	3485	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	18359	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	11783	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	24005	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	25024	0.40	ng/ul	0.00
20) Perylene-d12	23.91	264	21641m)	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.29	152	6093	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	16167	0.21	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.75	128	34984	0.783	ng/ul#	92
5) 2-Methylnaphthalene	12.36	142	36216	1.112	ng/ul	99
7) Acenaphthylene	14.24	152	1390	0.028	ng/ul#	60
8) Acenaphthene	14.58	153	1997	0.052	ng/ul#	94
9) Fluorene	15.57	166	5711	0.117	ng/ul	91
12) Phenanthrene	17.29	178	2729	0.042	ng/ul#	79

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