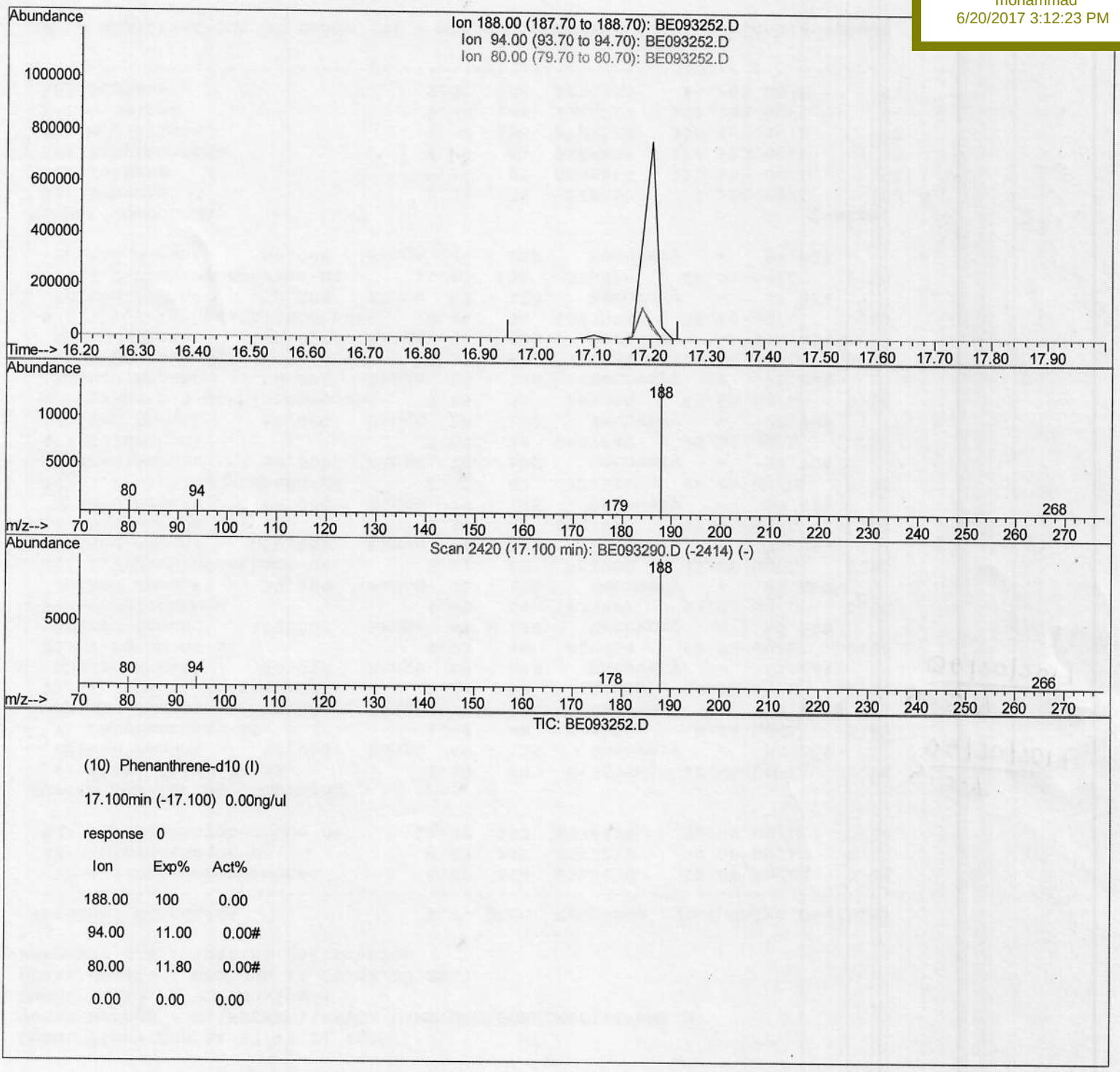
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE061917\
Data File : BE093252.D
Acq On : 19 Jun 2017 16:04
Operator : SJ/MA
Sample : I3599-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 21 04:18:17 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 21 03:23:49 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F5C96

Manual Integrations APPROVED
mohammad
6/20/2017 3:12:23 PM



(10) Phenanthrene-d10 (I)

17.100min (-17.100) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.00	0.00#
80.00	11.80	0.00#
0.00	0.00	0.00

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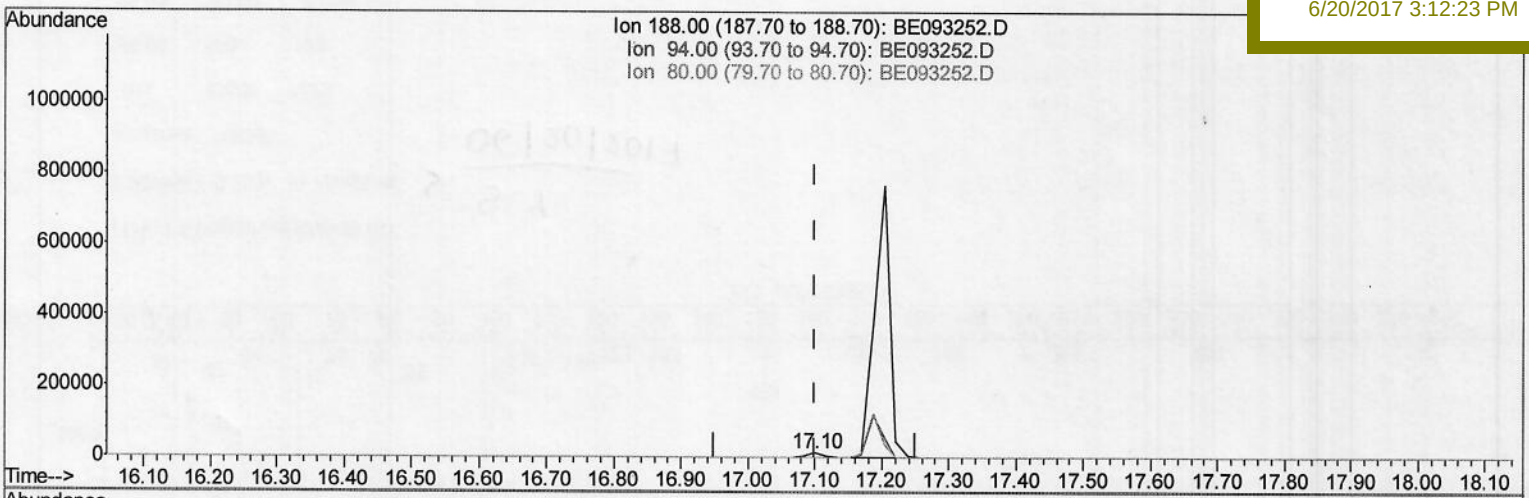

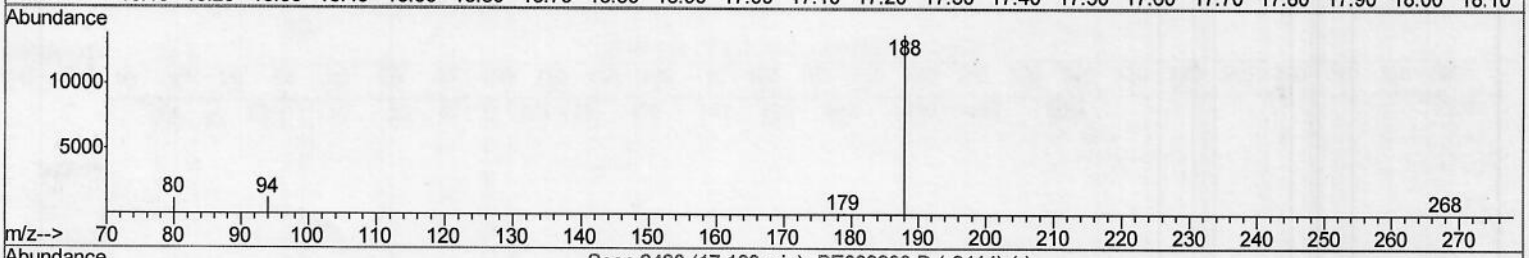

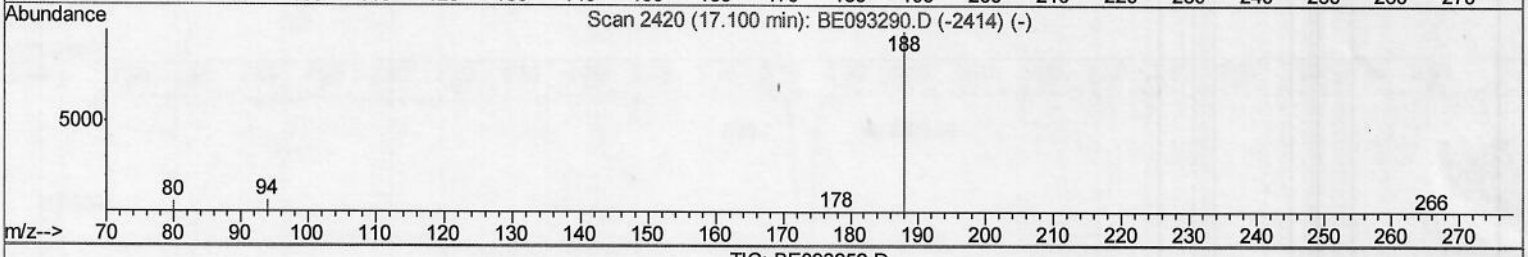

TIC: BE093252.D

(10) Phenanthrene-d10 (I)

17.100min (-0.000) 0.40ng/ul m

response 19239

S-J
06/20/17

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.24
80.00	11.80	8.92#
0.00	0.00	0.00

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Instrument :
BNA_E
ClientSampleId :
F5C96

Manual Integrations APPROVED
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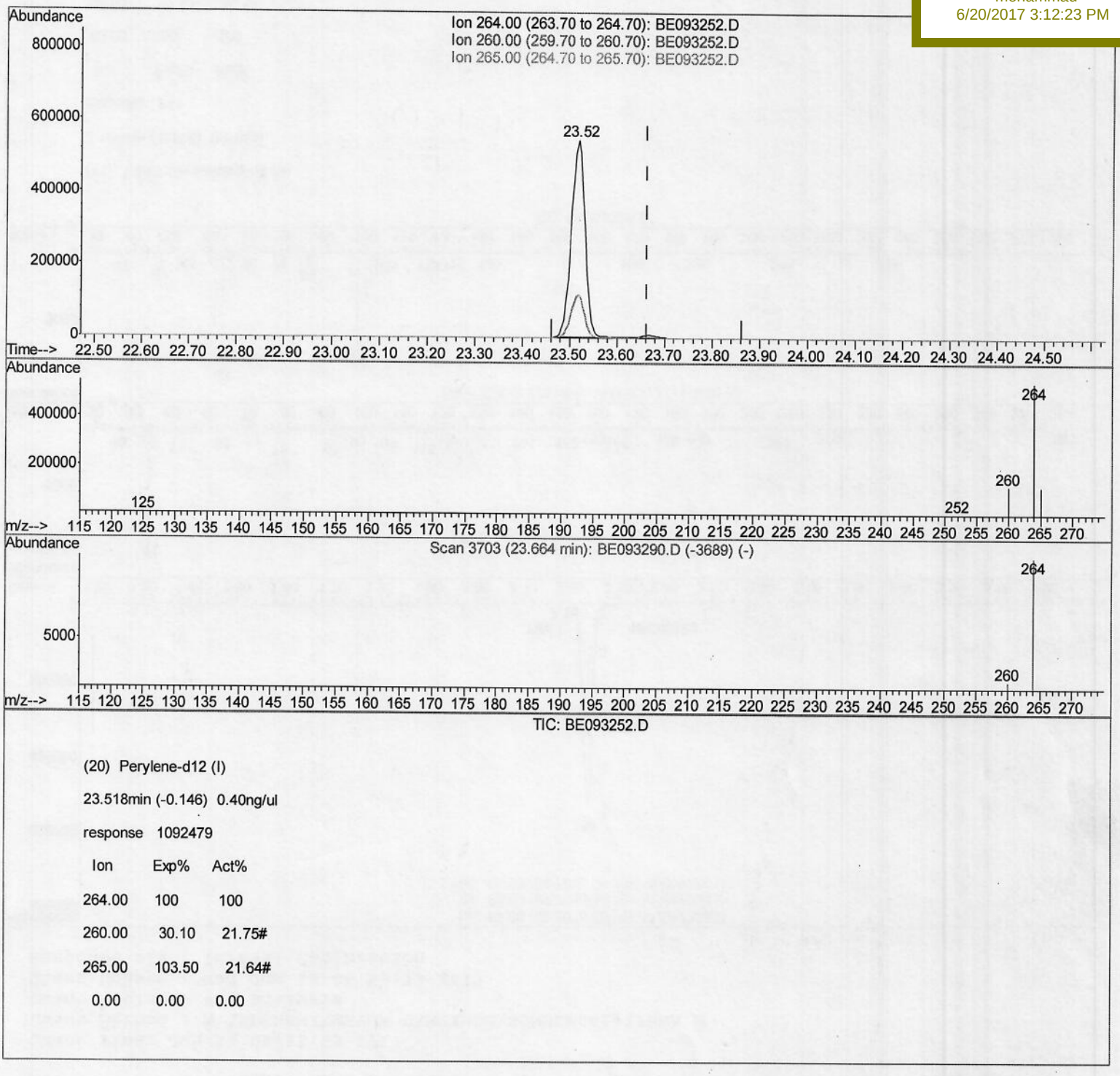

(20) Perylene-d12 (I)

23.518min (-0.146) 0.40ng/ul

response 1092479

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.75#
265.00	103.50	21.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Sample : I3599-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 21 04:18:17 2017
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QLast Update : Wed Jun 21 03:23:49 2017
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Instrument :
BNA_E
ClientSampleId :
F5C96

Manual Integrations APPROVED
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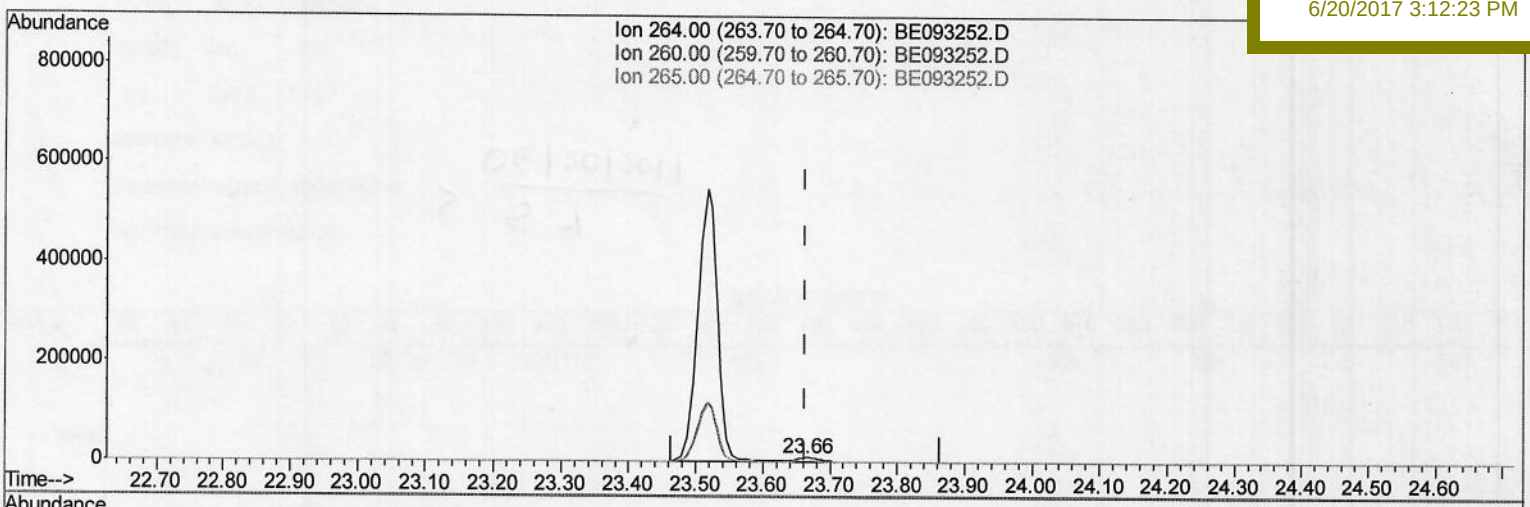

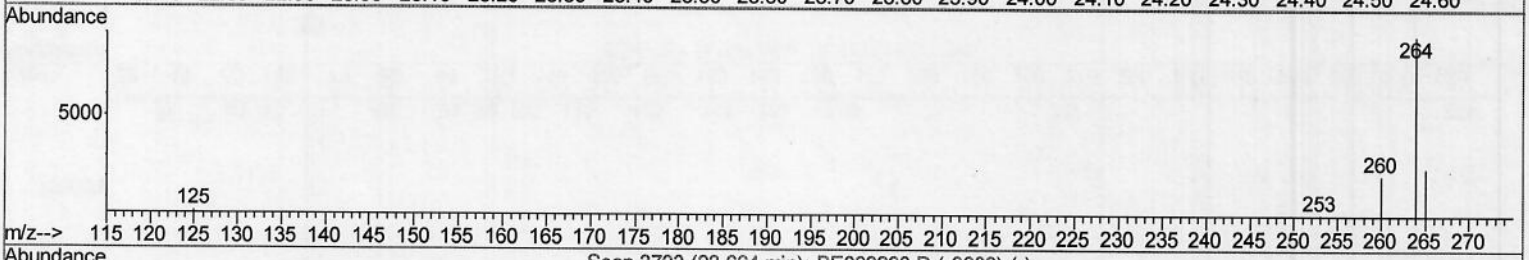

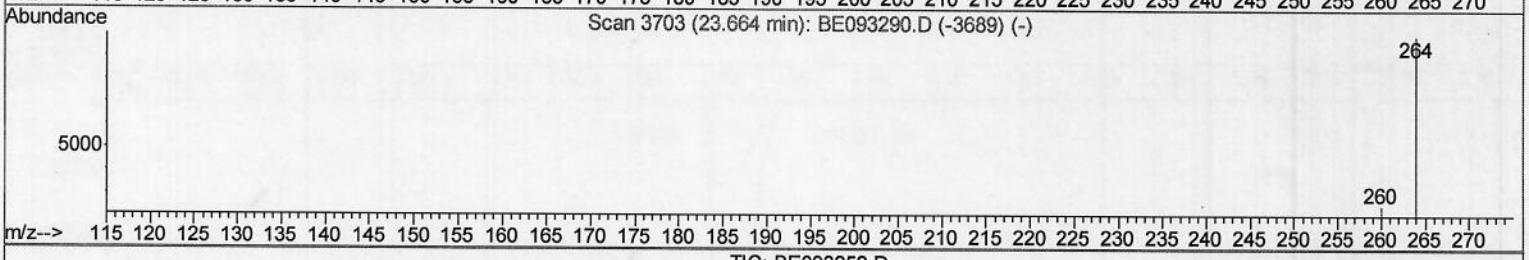

TIC: BE093252.D

(20) Perylene-d12 (I)

23.664min (-0.000) 0.40ng/ul m

response 15478

S-J
06120117

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.73
265.00	103.50	28.28#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Data File : BE093252.D
Acq On : 19 Jun 2017 16:04
Operator : SJ/MA
Sample : I3599-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 21 04:24:43 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 21 03:23:49 2017
Response via : Initial Calibration

Instrument : BNA_E
ClientSampleId : F5C96

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SJ
06/20/17

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	2711	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	13342	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	7996	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	19239m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	19284	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	15478m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	5502	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	15336	0.29	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.57	128	78253	2.364	ng/ul#	91
5) 2-Methylnaphthalene	12.18	142	3762	0.166	ng/ul	98
7) Acenaphthylene	14.09	152	569	0.017	ng/ul#	55
8) Acenaphthene	14.43	153	15984	0.577	ng/ul	98
9) Fluorene	15.42	166	16169	0.498	ng/ul	93
12) Phenanthrene	17.13	178	38379	0.725	ng/ul#	87
13) Anthracene	17.22	178	4237	0.092	ng/ul#	93
15) Fluoranthene	19.16	202	16387	0.252	ng/ul	85
17) Pyrene	19.52	202	13868	0.244	ng/ul#	86
18) Benzo(a)anthracene	21.24	228	2433	0.047	ng/ul#	88
19) Chrysene	21.29	228	2178	0.041	ng/ul	91

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

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