

Quantitation Report (Qedit)

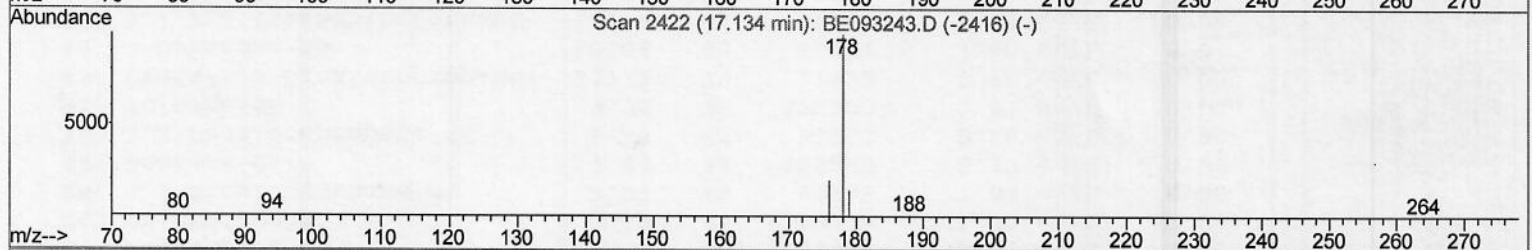
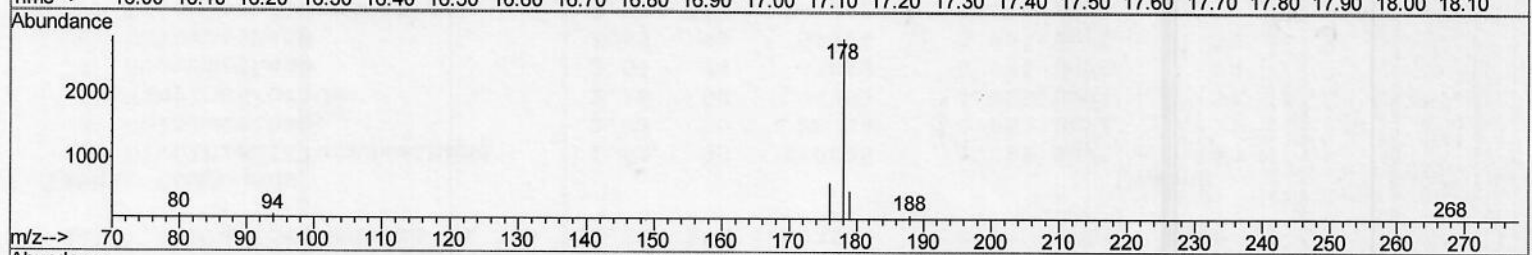
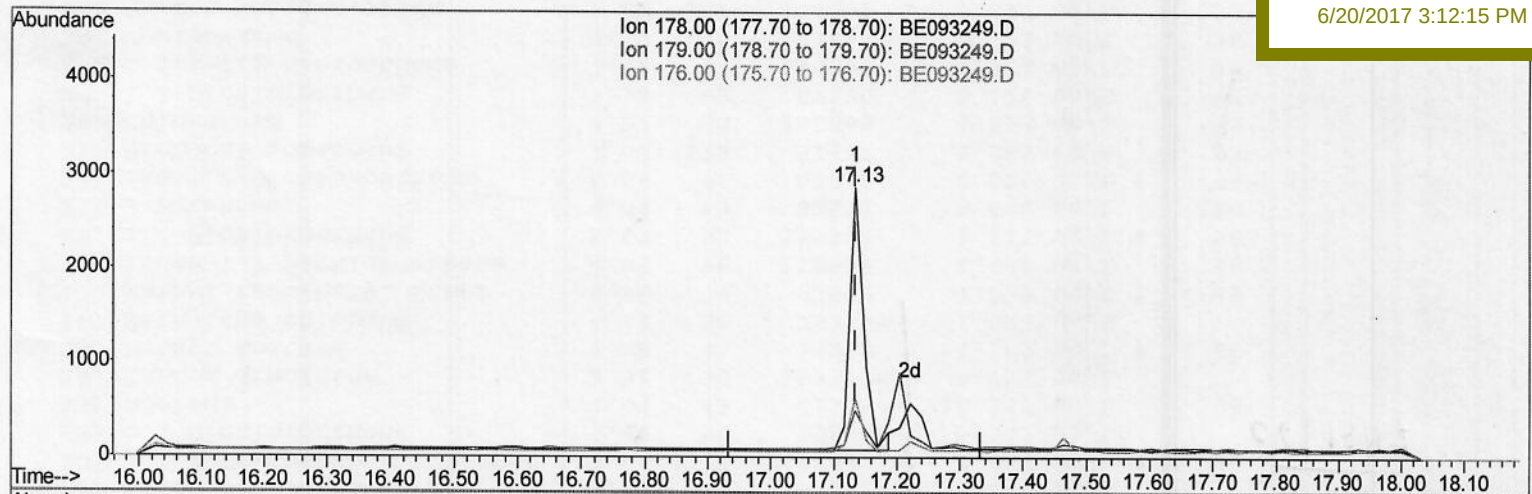
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061917\
 Data File : BE093249.D
 Acq On : 19 Jun 2017 14:14
 Operator : SJ/MA
 Sample : I3599-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 20 04:19:35 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 20 04:17:17 2017
 Response via : Initial Calibration

Instrument :
 BNA_E
 ClientSampleId :
 F5C93

Manual Integrations
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TIC: BE093249.D

(12) Phenanthrene

17.135min (+0.000) 0.09ng/ul

response 4341

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	17.29#
176.00	17.00	21.72#
0.00	0.00	0.00

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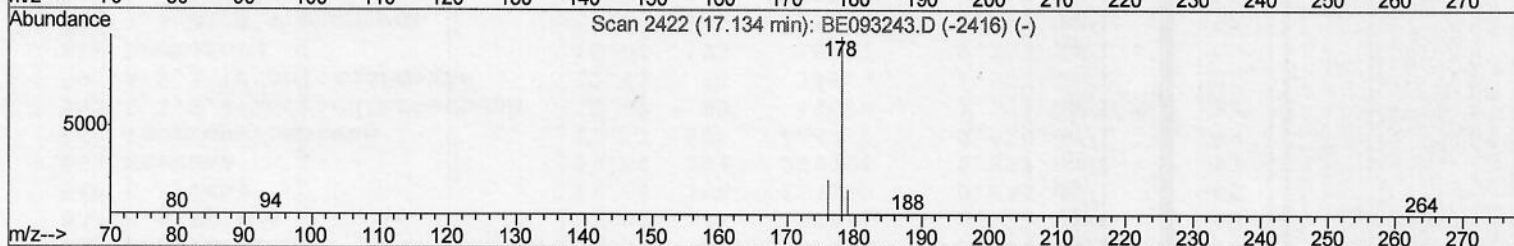
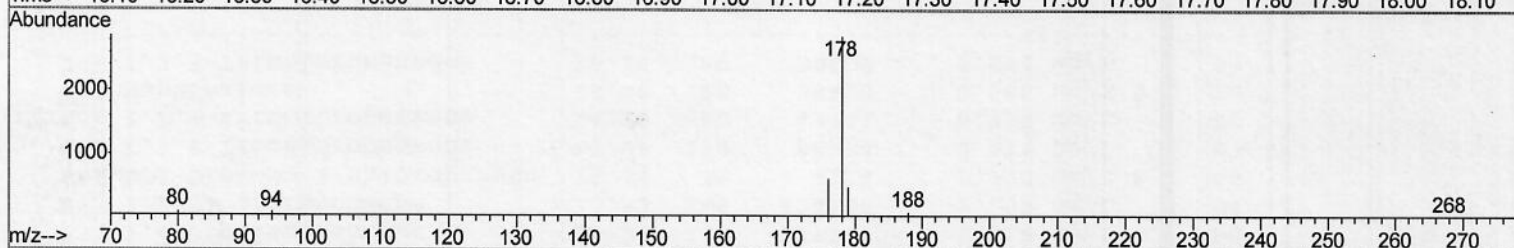
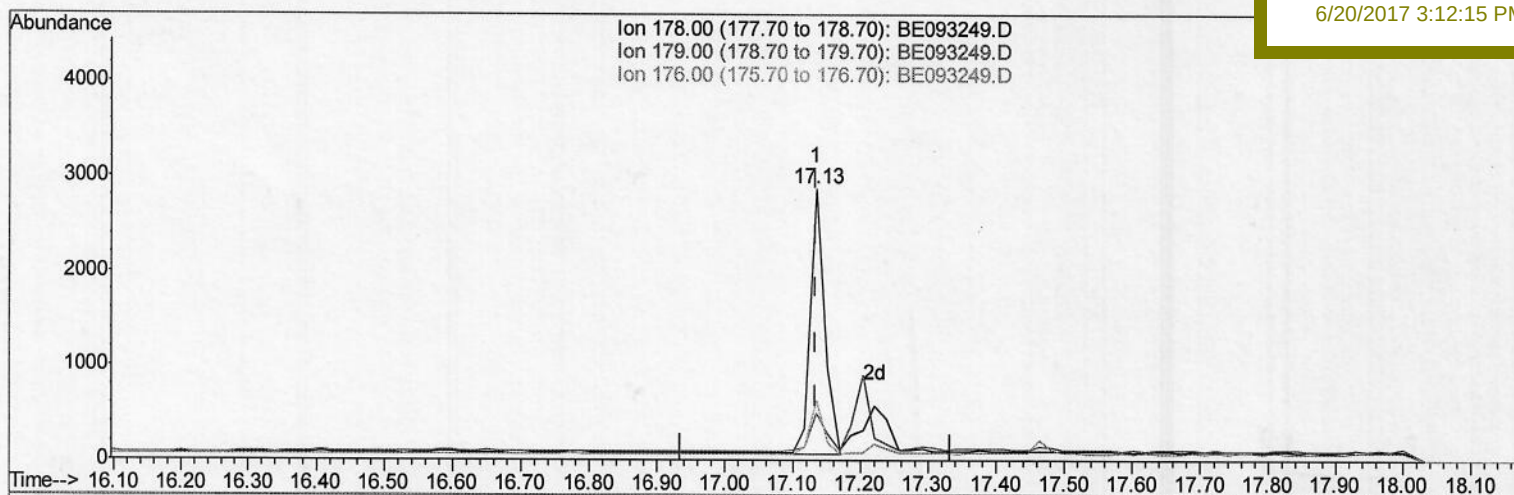
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TIC: BE093249.D

(12) Phenanthrene

17.135min (+0.000) 0.08ng/ul m

response 4139

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	17.29#
176.00	17.00	21.72#
0.00	0.00	0.00

S.J
06/20/17

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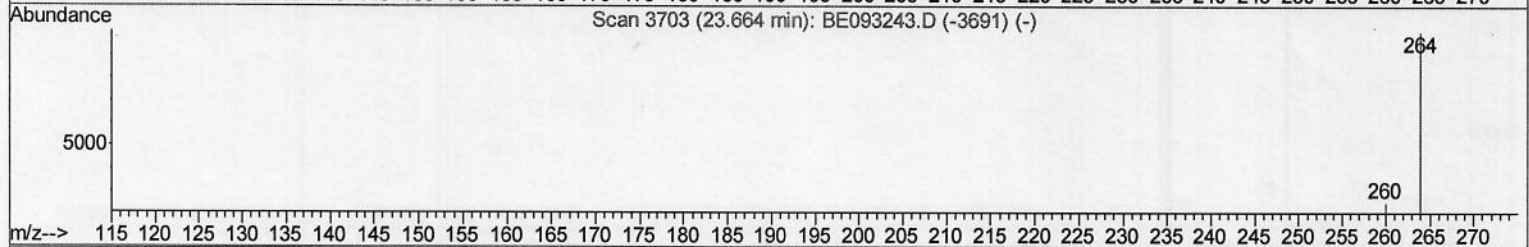
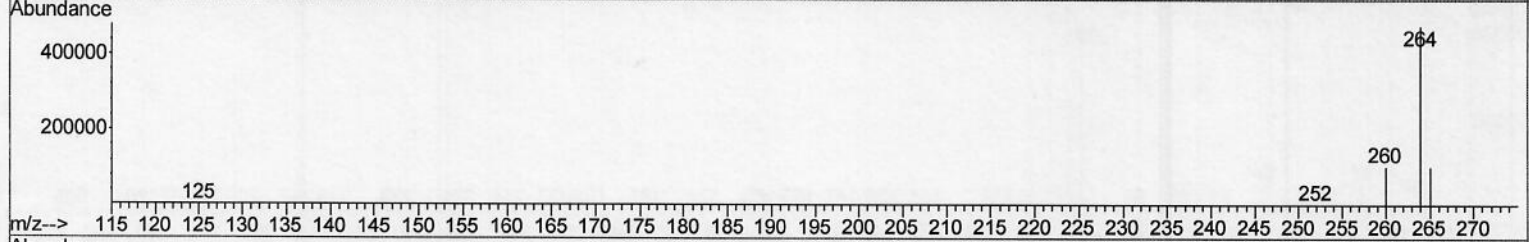
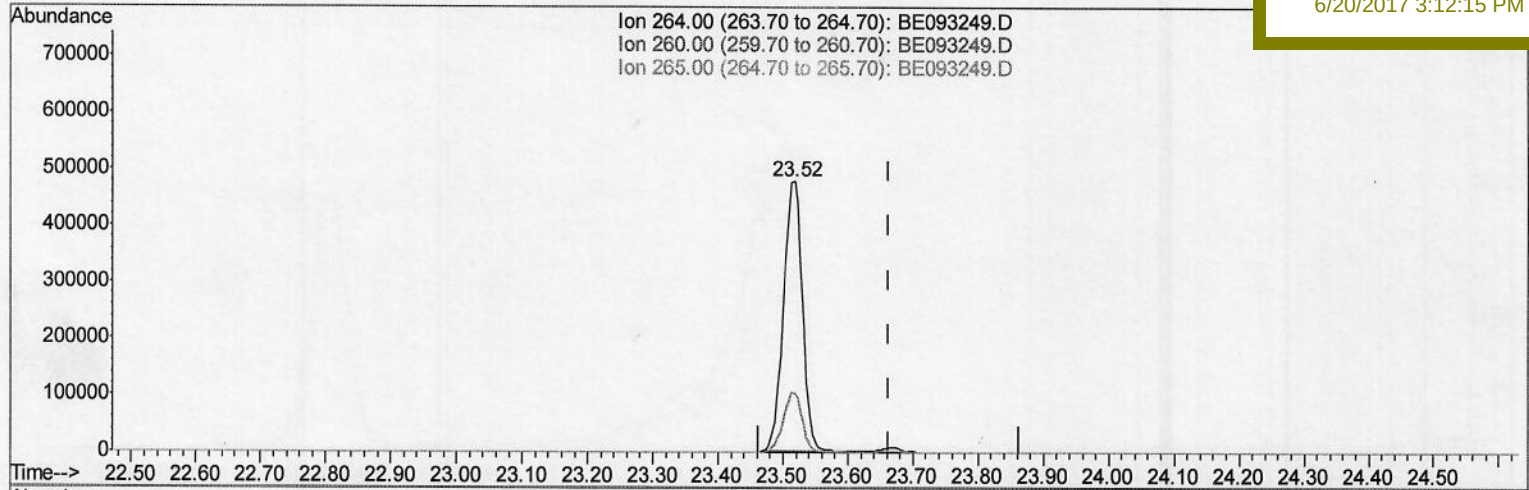
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TIC: BE093249.D

(20) Perylene-d12 (I)
 23.518min (-0.146) 0.40ng/ul
 response 972098

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.60#
265.00	103.50	21.73#
0.00	0.00	0.00

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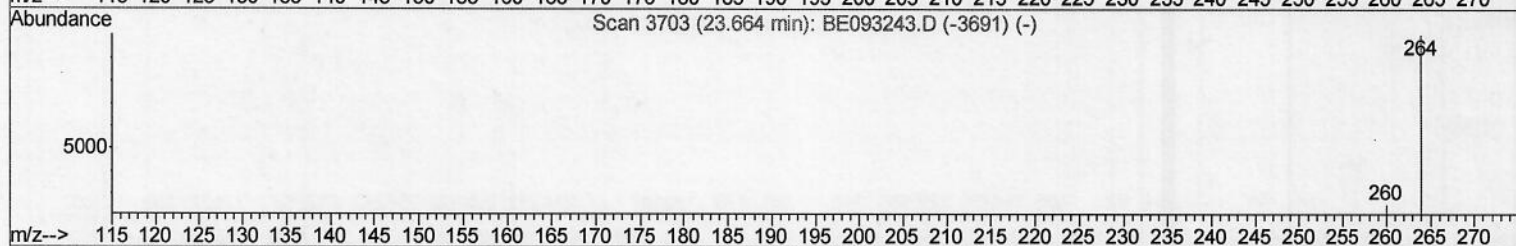
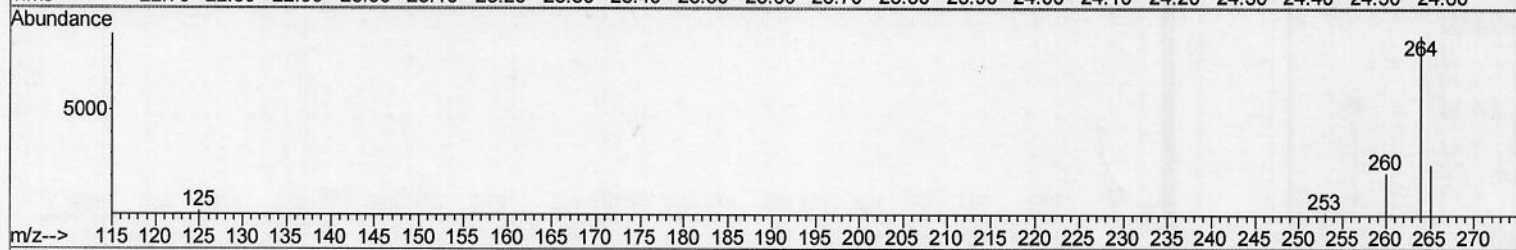
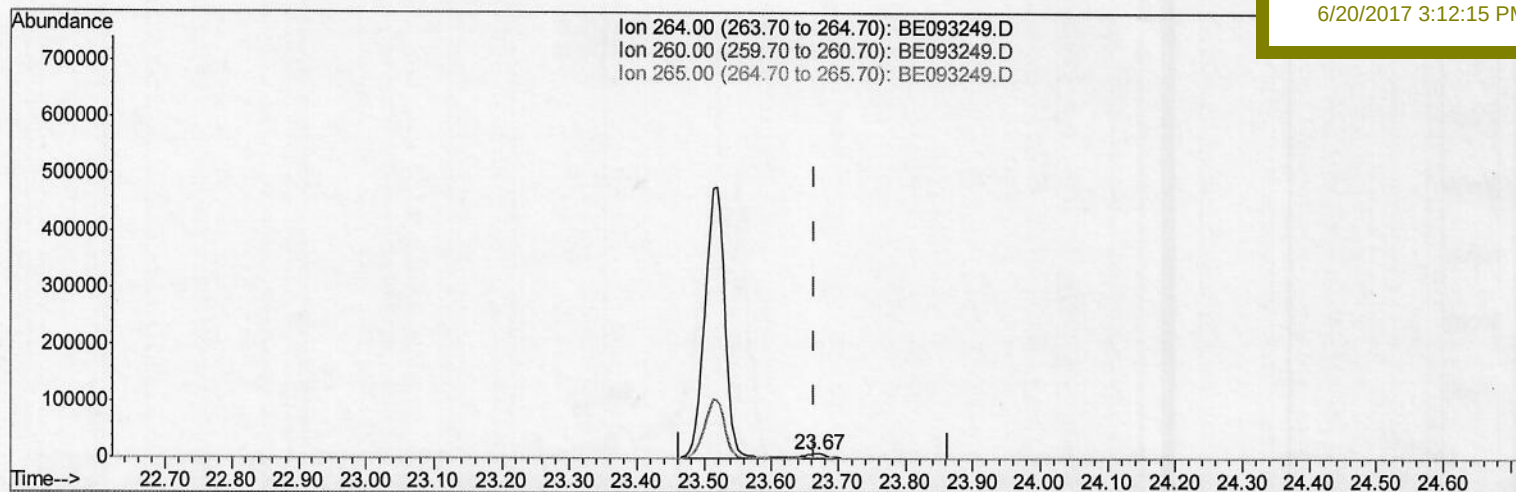
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TIC: BE093249.D

(20) Perylene-d12 (I)

23.669min (+0.004) 0.40ng/ul m

response 14687

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.85
265.00	103.50	29.56#
0.00	0.00	0.00

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6/20/17

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Quant Time: Jun 20 07:45:15 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	2439	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	12096	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	7587	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	18422	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	18360	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	14687m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
4) 2-Methylnaphthalene-d10	12.11	152	4522	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	12969	0.26	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.57	128	3613	0.120	ng/ul#	96
5) 2-Methylnaphthalene	12.18	142	638	0.031	ng/ul	98
8) Acenaphthene	14.42	153	709	0.027	ng/ul	96
9) Fluorene	15.42	166	1052	0.034	ng/ul	94
12) Phenanthrene	17.13	178	4139m	0.082	ng/ul	84
15) Fluoranthene	19.16	202	2930	0.047	ng/ul	84
17) Pyrene	19.52	202	2006	0.037	ng/ul#	94

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

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