

Quantitation Report (Qedit)

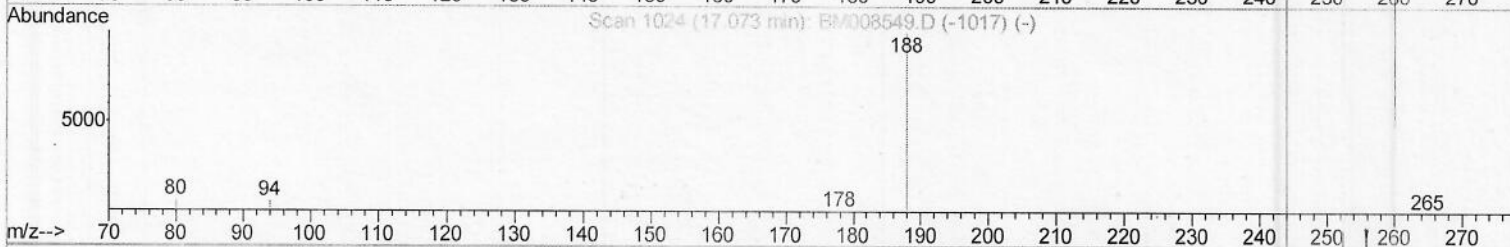
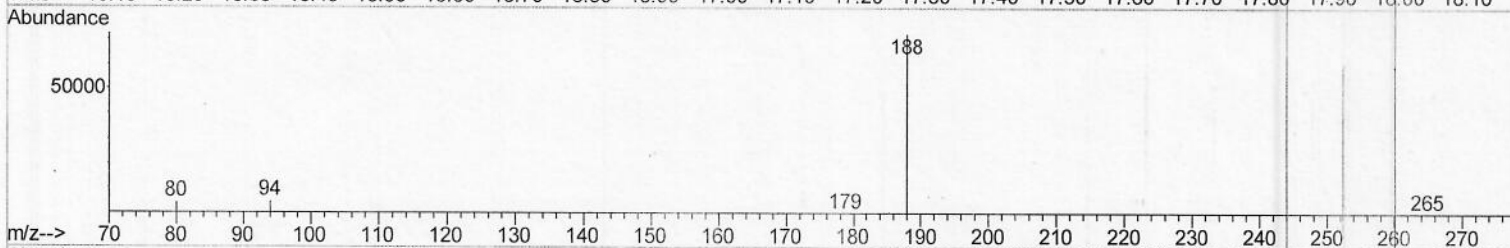
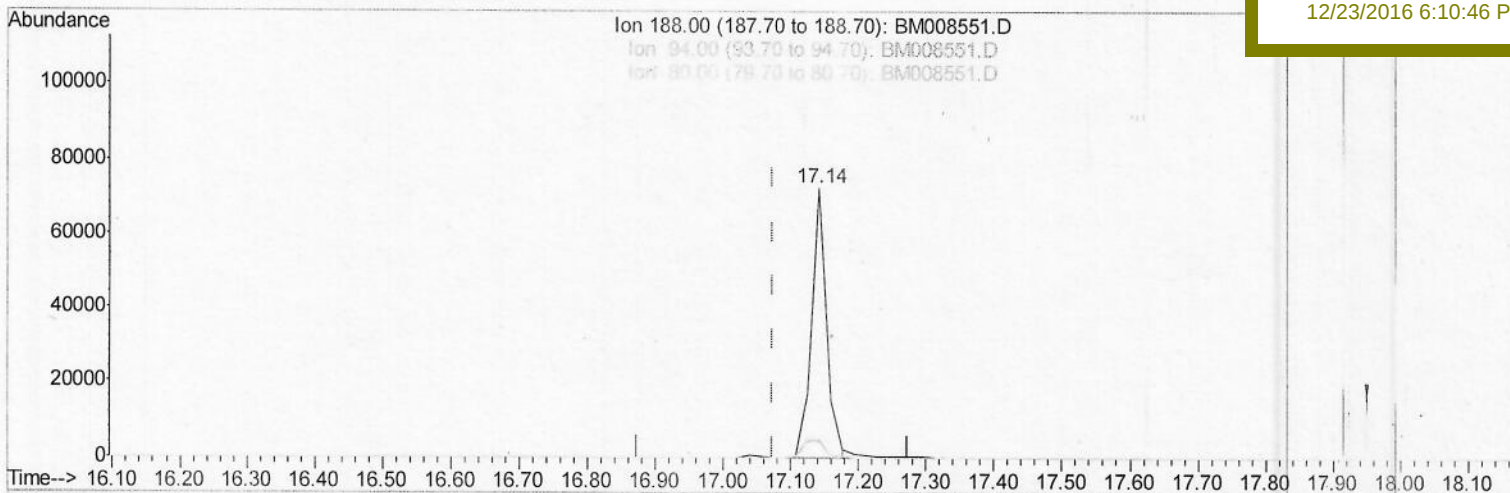
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122216\
 Data File : BM008551.D
 Acq On : 22 Dec 2016 12:15
 Operator : UM/SJ
 Sample : H6040-16
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Quant Time: Dec 22 13:34:02 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 13:27:14 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA8W9

Manual Integrations
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TIC: BM008551.D

(10) Phenanthrene-d10 (I)
 17.142min (+0.069) 0.40ng/ul
 response 109435

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.50#
80.00	11.80	5.77#
0.00	0.00	0.00

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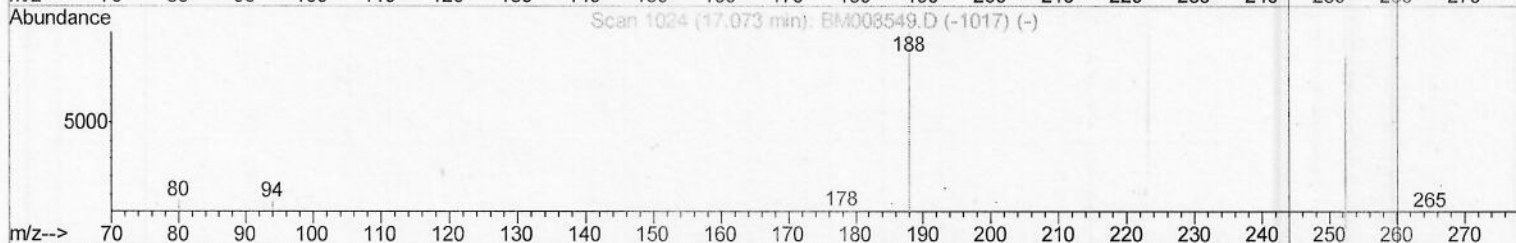
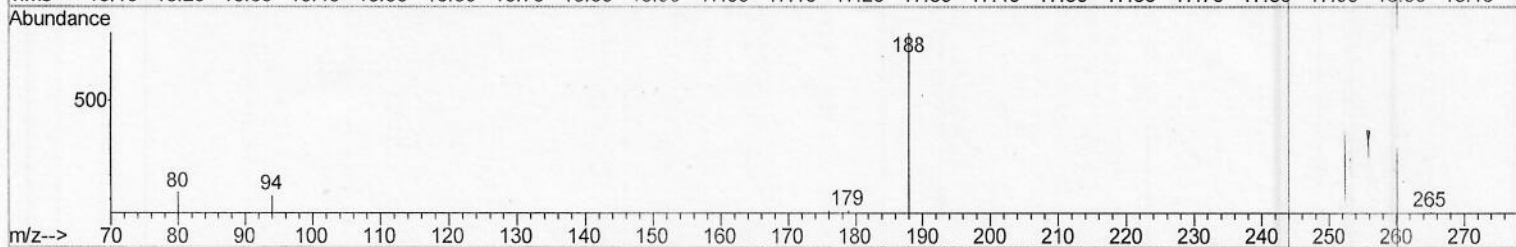
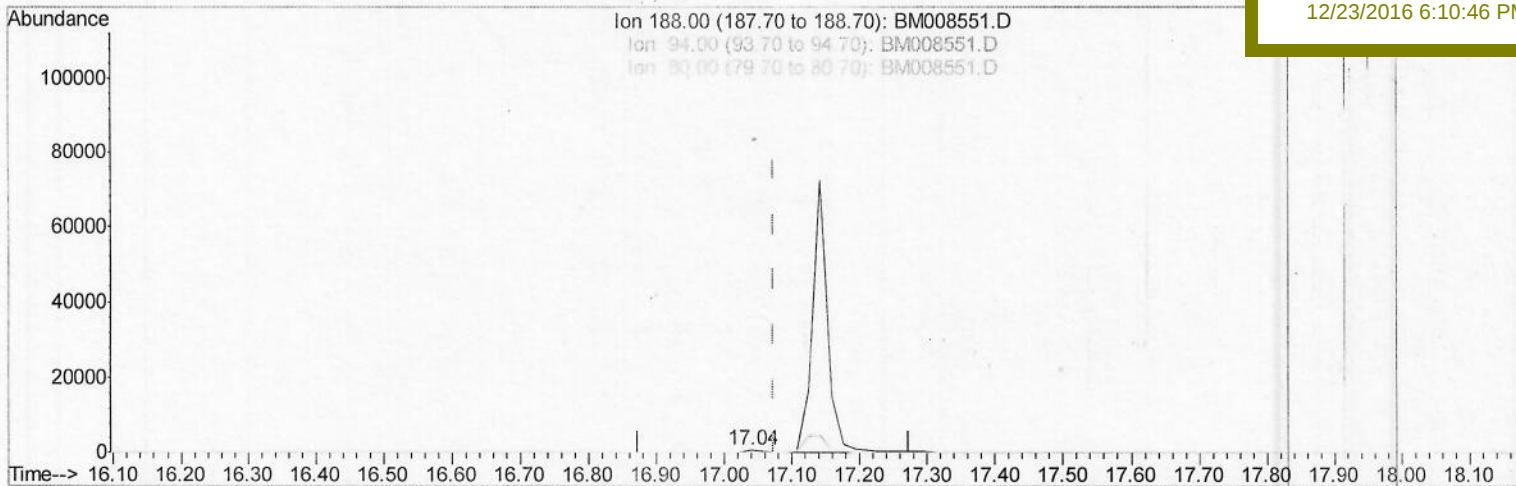
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TIC: BM008551.D

(10) Phenanthrene-d10 (I)

17.039min (-0.034) 0.40ng/ul m

response 1222

Ion Exp% Act%

188.00	100	100
94.00	11.00	15.23#
80.00	11.80	16.77#
0.00	0.00	0.00

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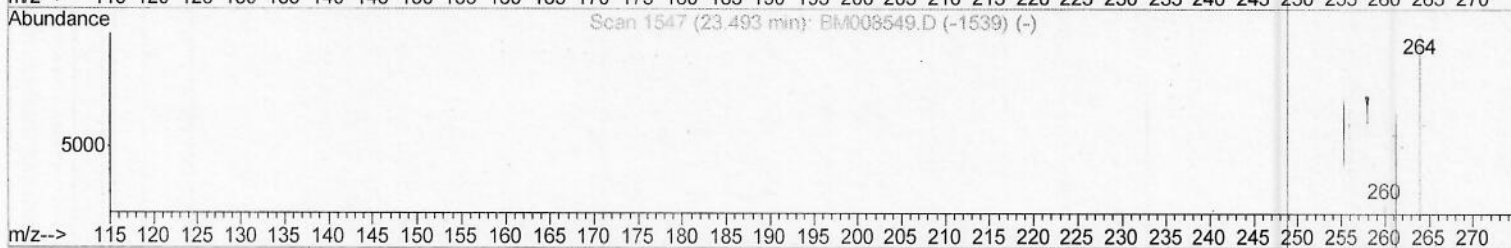
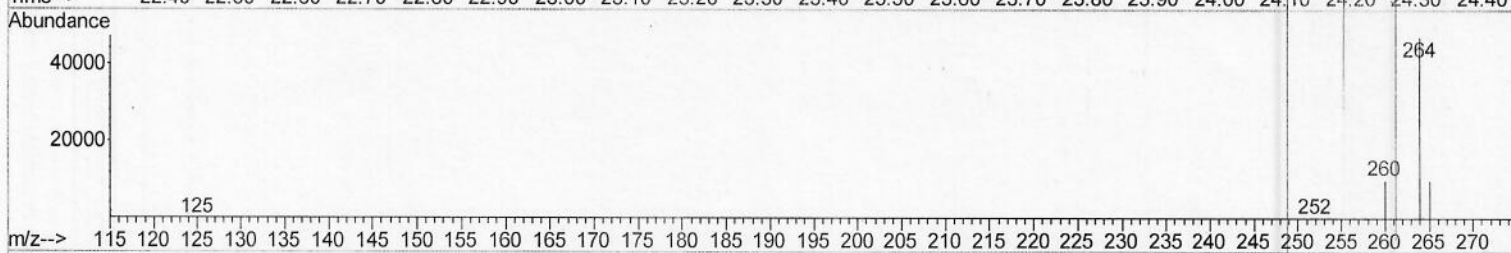
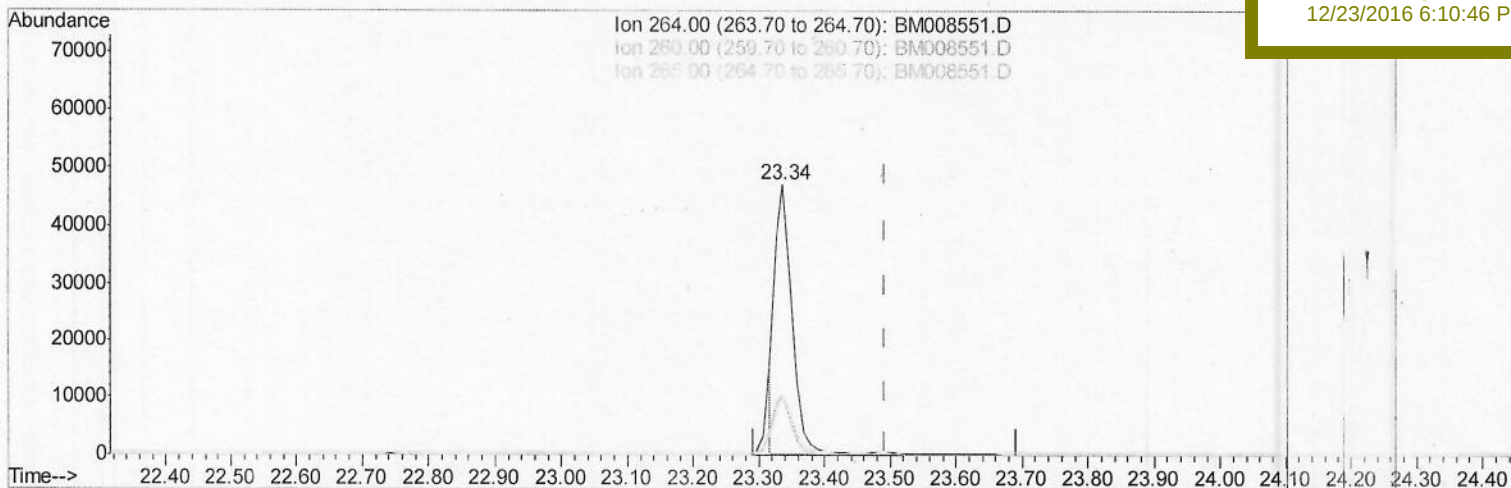
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TIC: BM008551.D

(20) Perylene-d12 (I)

23.337min (-0.156) 0.40ng/ul

response 84097

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.87#
265.00	103.50	22.01#
0.00	0.00	0.00

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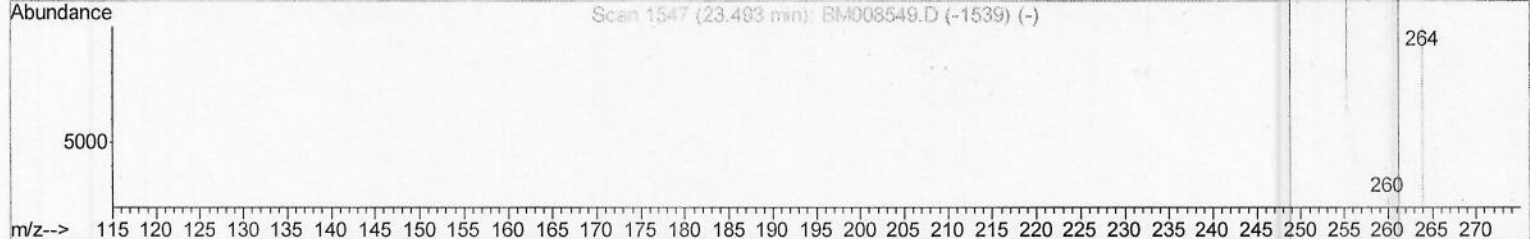
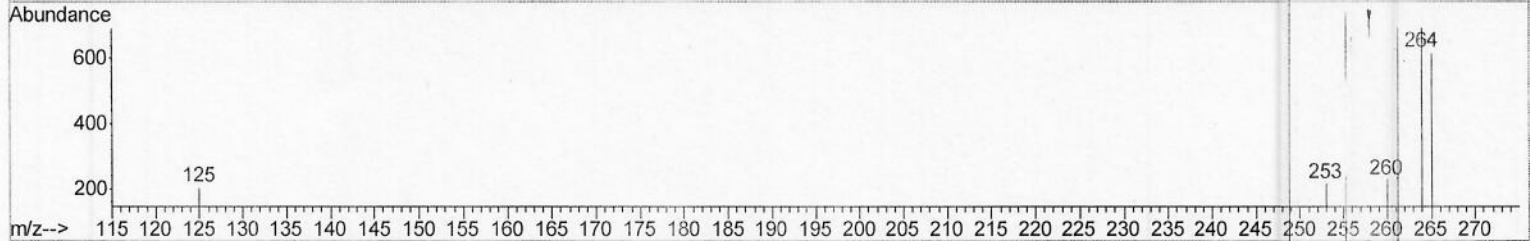
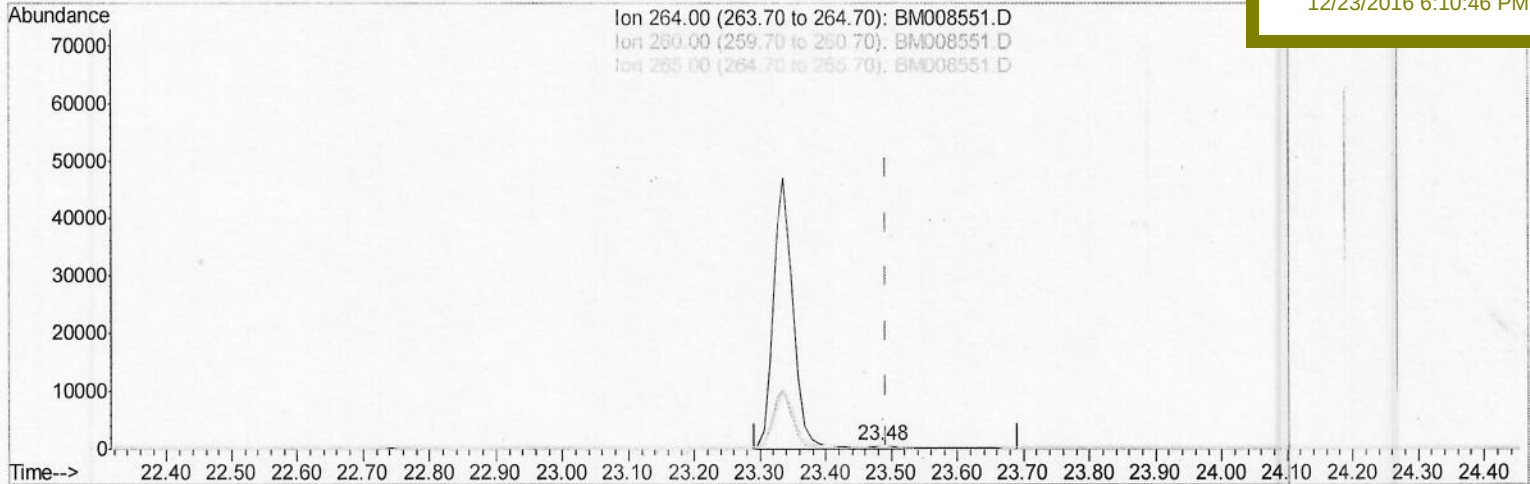
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TIC: BM008551.D

(20) Perylene-d12 (I)

23.483min (-0.010) 0.40ng/ul m

response 928

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	33.29
265.00	103.50	88.42
0.00	0.00	0.00

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Quant Time: Dec 22 13:40:26 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	350	0.40	ng/ul	-0.05
2) Naphthalene-d8	10.43	136	1116	0.40	ng/ul	-0.04
6) Acenaphthene-d10	14.28	164	689	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.04	188	1222m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.26	240	1220	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	928m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	590	0.34	ng/ul	-0.03
14) Fluoranthene-d10	19.08	212	1154	0.34	ng/ul	-0.01
Target Compounds						
3) Naphthalene	10.48	128	385	0.12	ng/ul#	61
5) 2-Methylnaphthalene	12.11	142	150	0.07	ng/ul	97
9) Fluorene	15.34	166	122	0.05	ng/ul#	75

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

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