

Quantitation Report (Qedit)

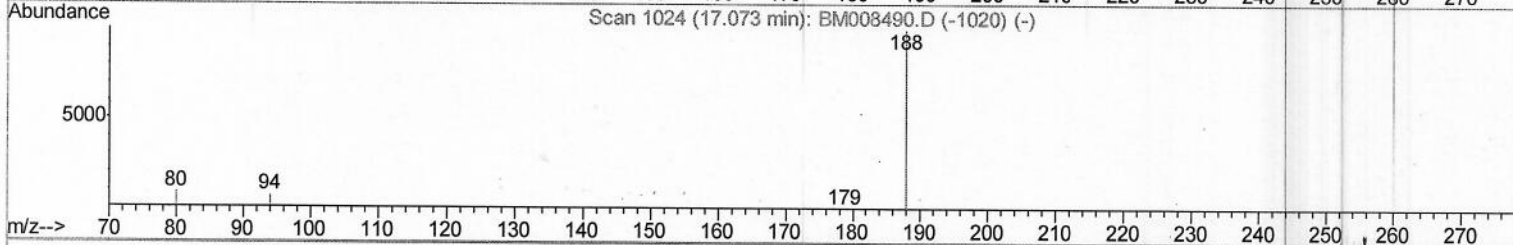
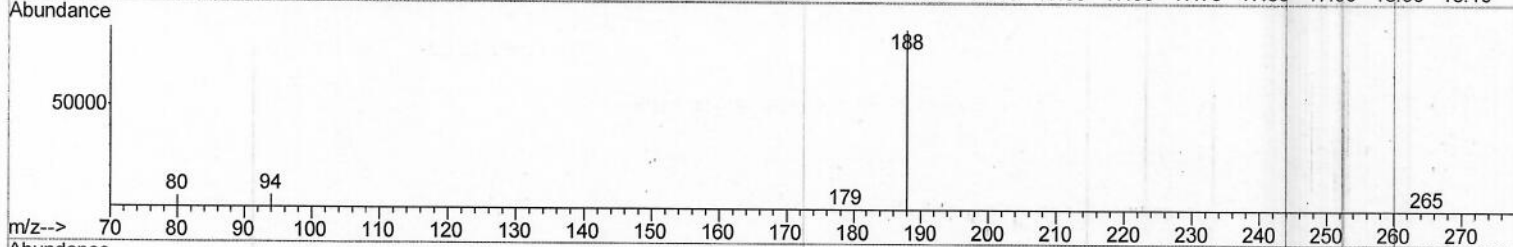
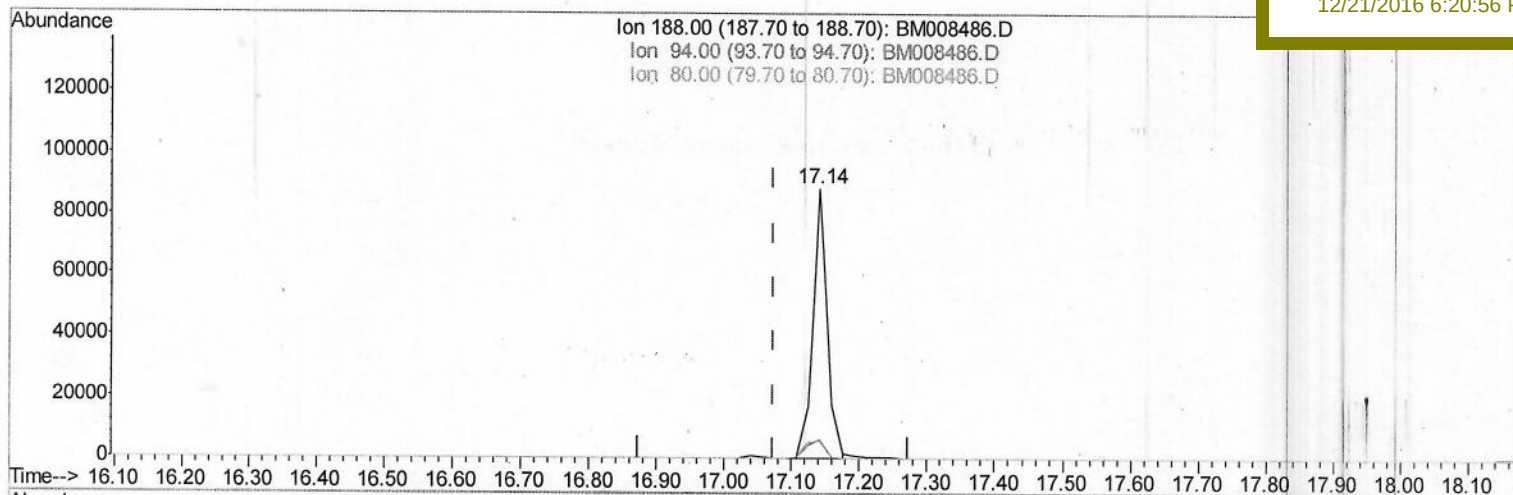
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122016\
 Data File : BM008486.D
 Acq On : 20 Dec 2016 19:18
 Operator : UM/SJ
 Sample : H6039-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 21 10:24:45 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 02:43:00 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA8S3

Manual Integrations
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TIC: BM008486.D

(10) Phenanthrene-d10 (I)
 17.142min (+0.068) 0.40ng/ul
 response 127253

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.03#
80.00	11.80	6.35#
0.00	0.00	0.00

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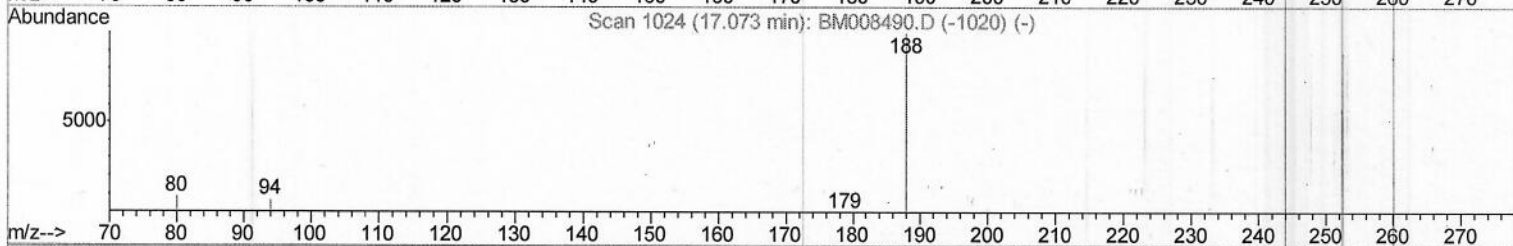
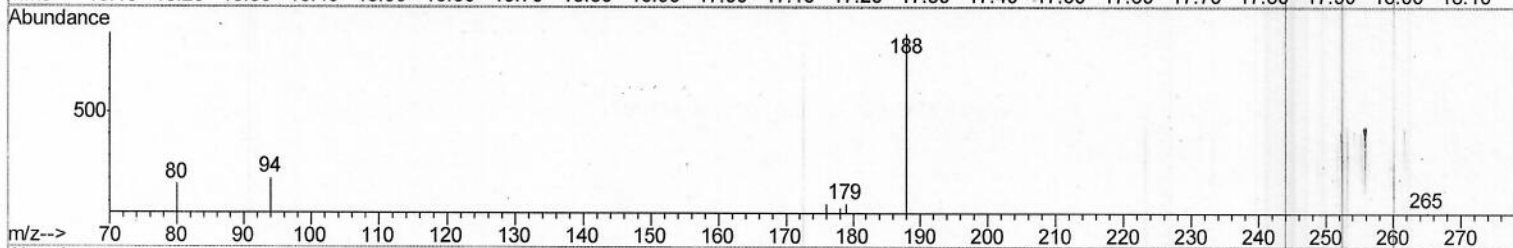
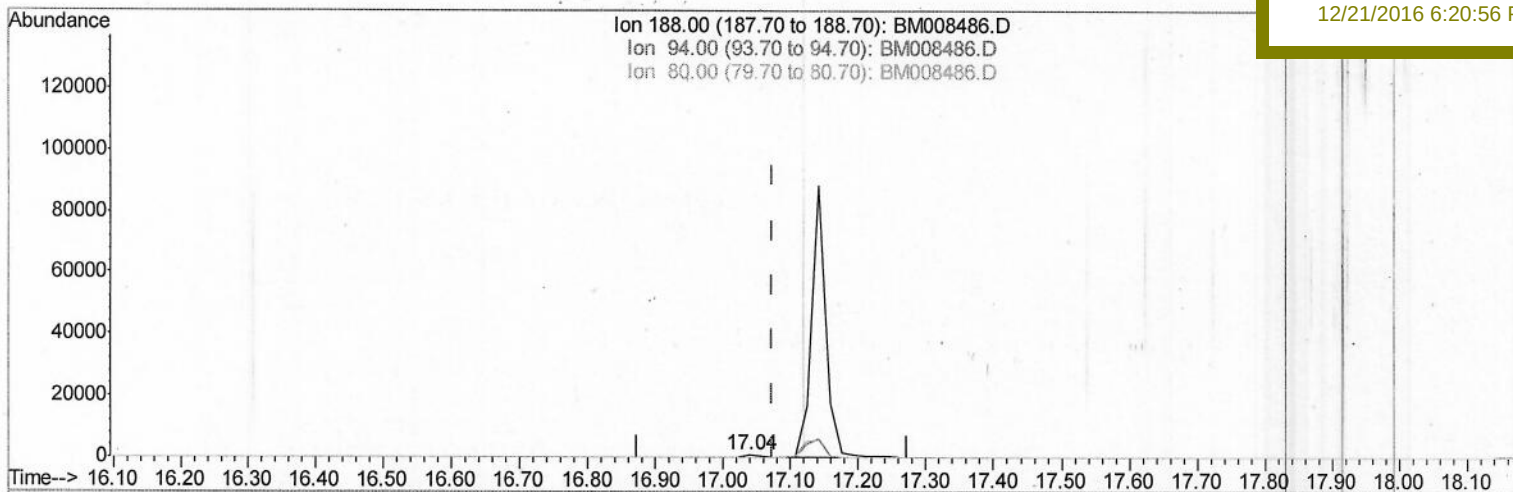
ClientSampled :

DA8S3

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TIC: BM008486.D

(10) Phenanthrene-d10 (I)

17.039min (-0.034) 0.40ng/ul m

response 1344

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	23.20#
80.00	11.80	20.19#
0.00	0.00	0.00

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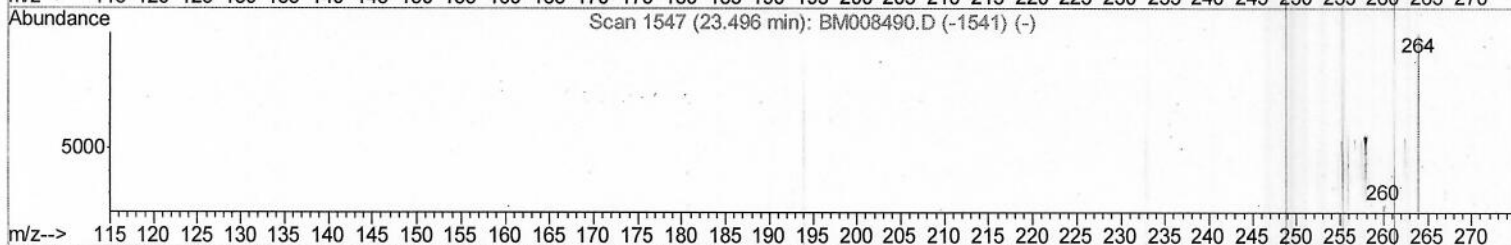
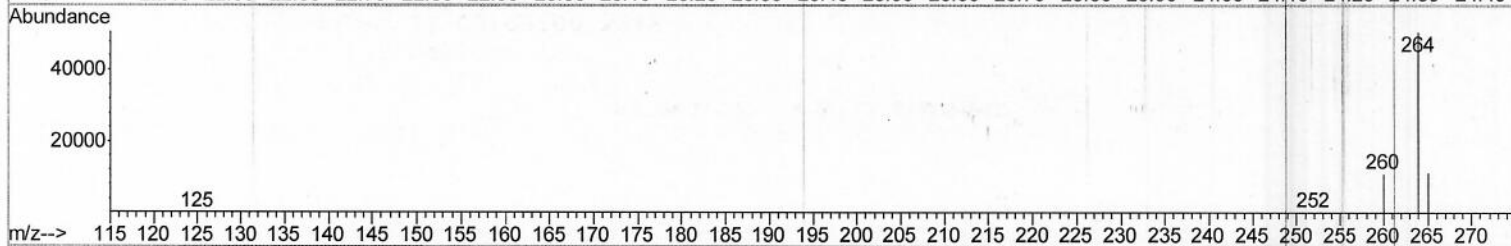
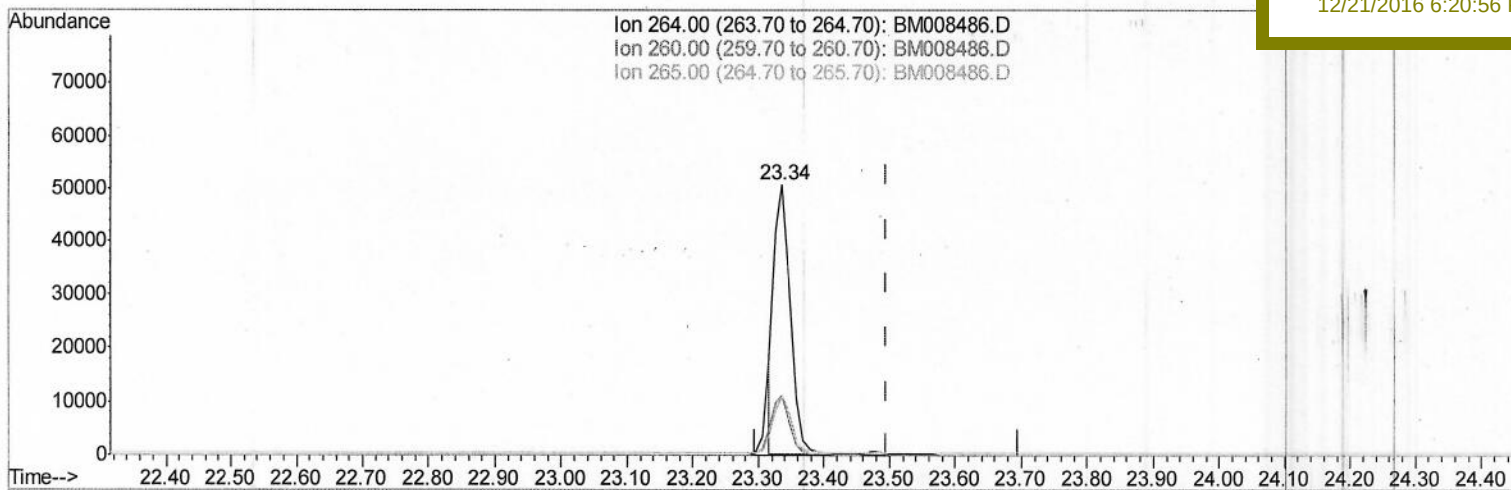
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Quant Time: Dec 21 10:48:28 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
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TIC: BM008486.D

(20) Perylene-d12 (I)

23.337min (-0.160) 0.40ng/ul

response 86532

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.74#
265.00	103.50	21.97#
0.00	0.00	0.00

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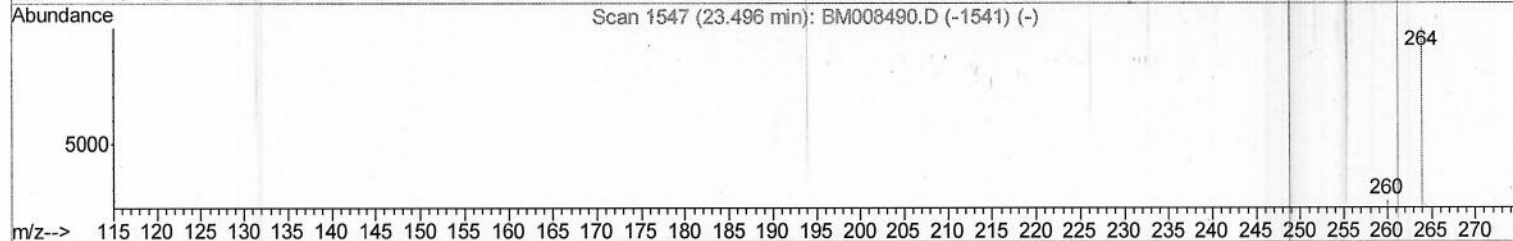
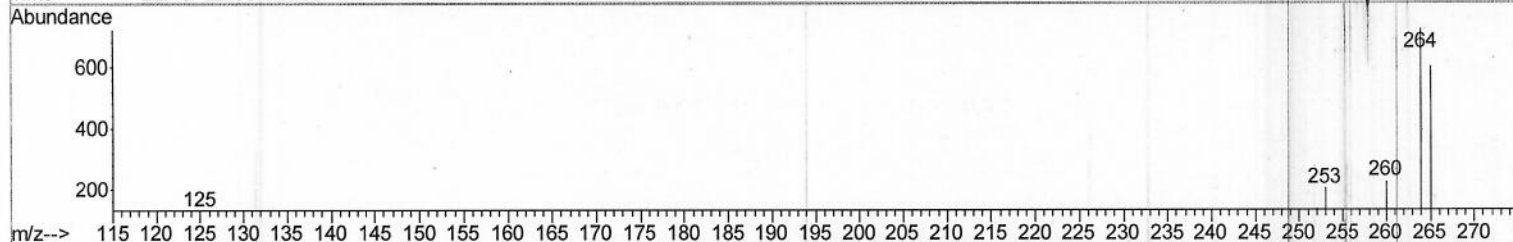
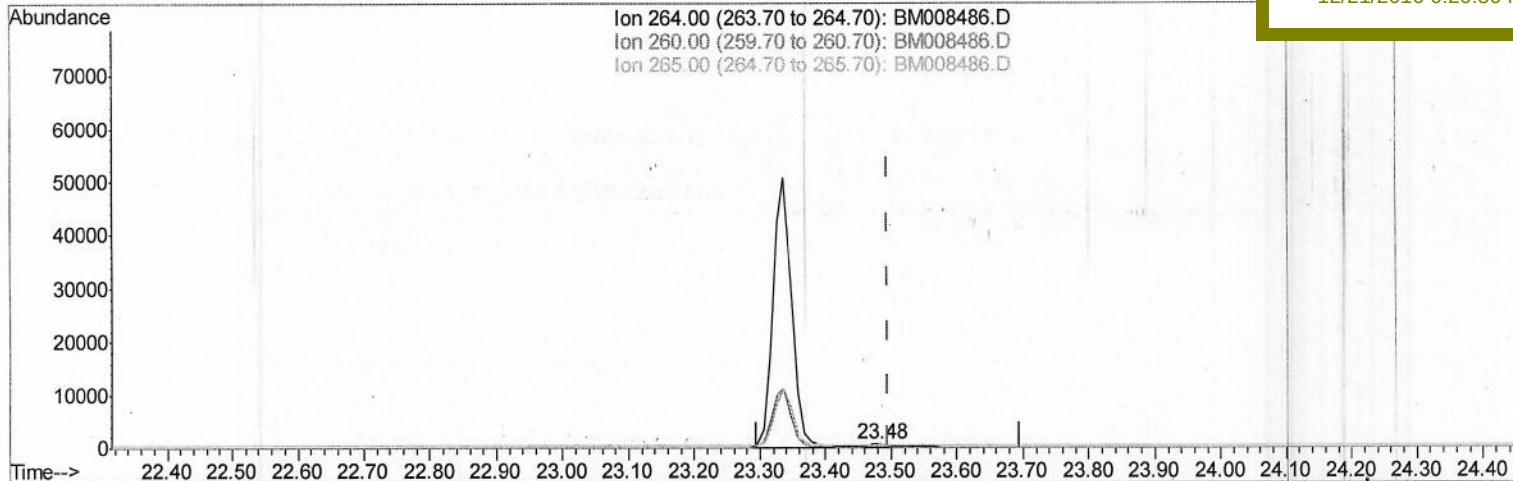
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(20) Perylene-d12 (I)

23.482min (-0.014) 0.40ng/ul m

response 921

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.97
265.00	103.50	83.19
0.00	0.00	0.00

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Quant Time: Dec 21 10:51:15 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	404	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.43	136	1357	0.40	ng/ul	-0.05
6) Acenaphthene-d10	14.30	164	811	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.04	188	1344m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.26	240	1283	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	921m	0.40	ng/ul	-0.01

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.03	152	753	0.36	ng/ul	-0.05
14) Fluoranthene-d10	19.08	212	1344	0.36	ng/ul	-0.02

Target Compounds Qvalue

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

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