

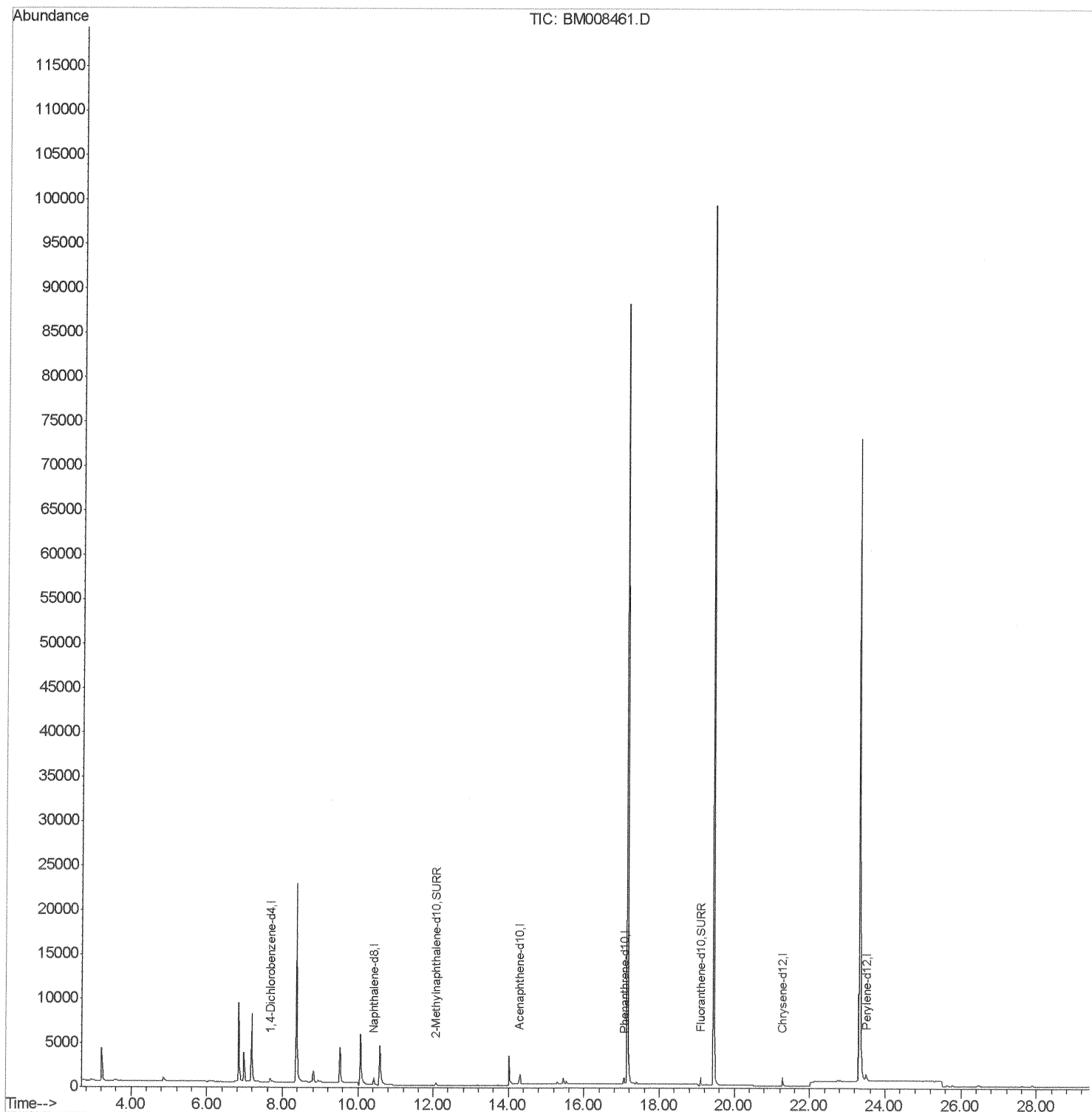
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121916\
Data File : BM008461.D
Acq On : 20 Dec 2016 03:00
Operator : UM/SJ
Sample : H5970-20
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA859

Manual Integrations
APPROVED

sohil
12/20/2016 6:31:23 PM

Quant Time: Dec 20 04:53:41 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 20 04:48:59 2016
Response via : Initial Calibration



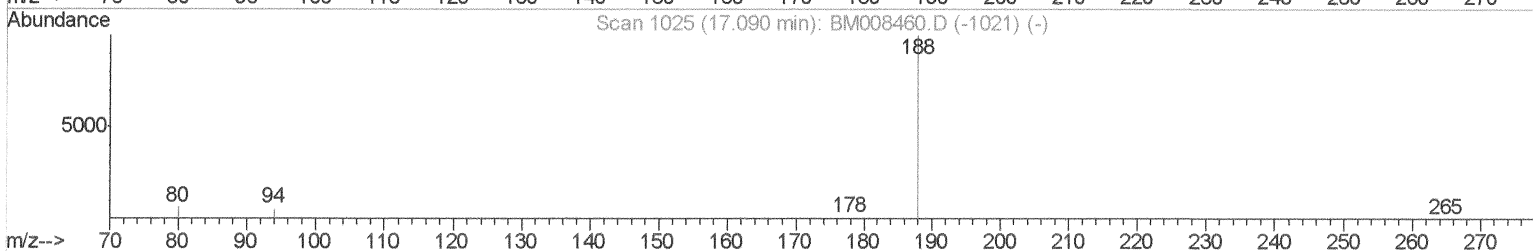
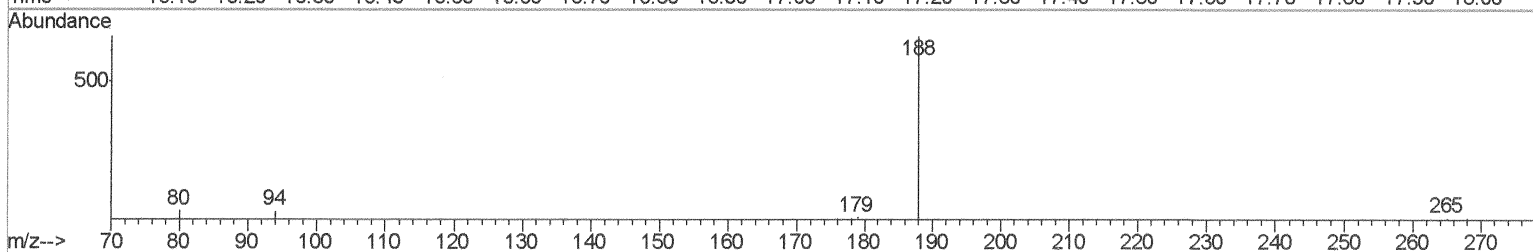
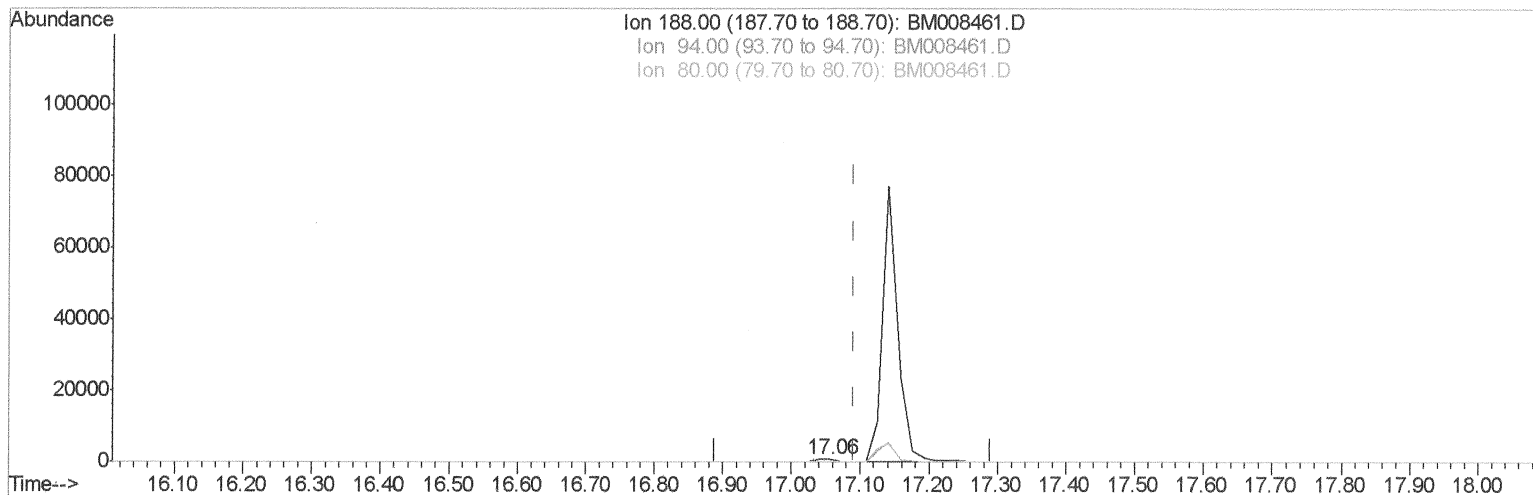
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TIC: BM008461.D

(10) Phenanthrene-d10 (I)

17.056min (-0.034) 0.40ng/ul m

SJ 12/21/16

response 1291

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.06
80.00	11.80	11.52
0.00	0.00	0.00

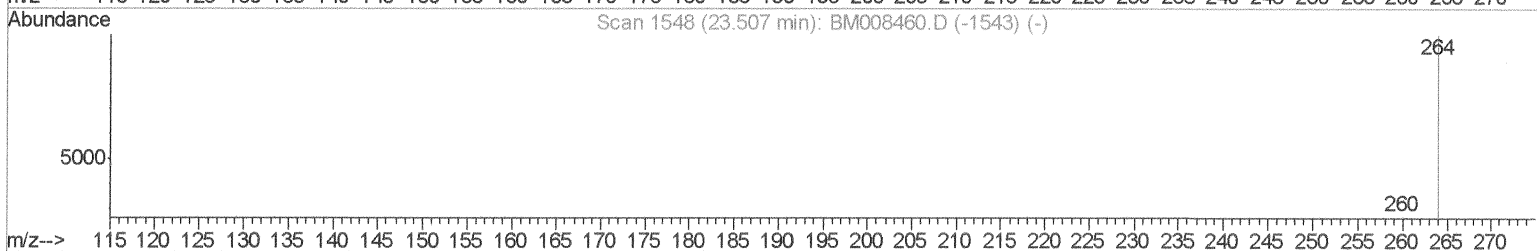
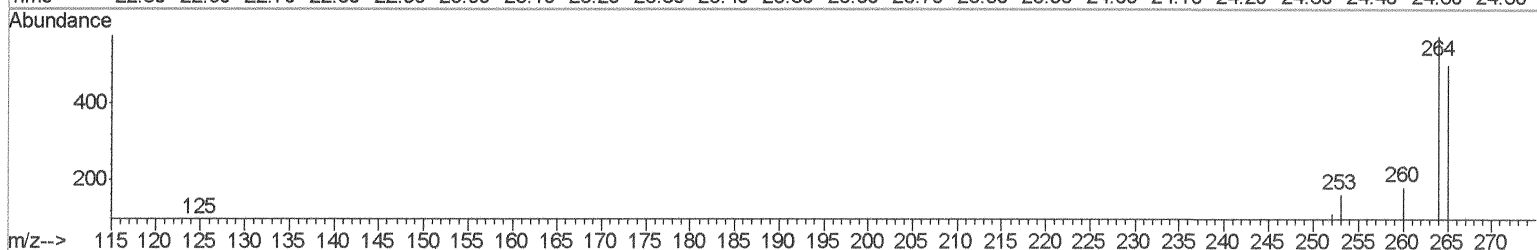
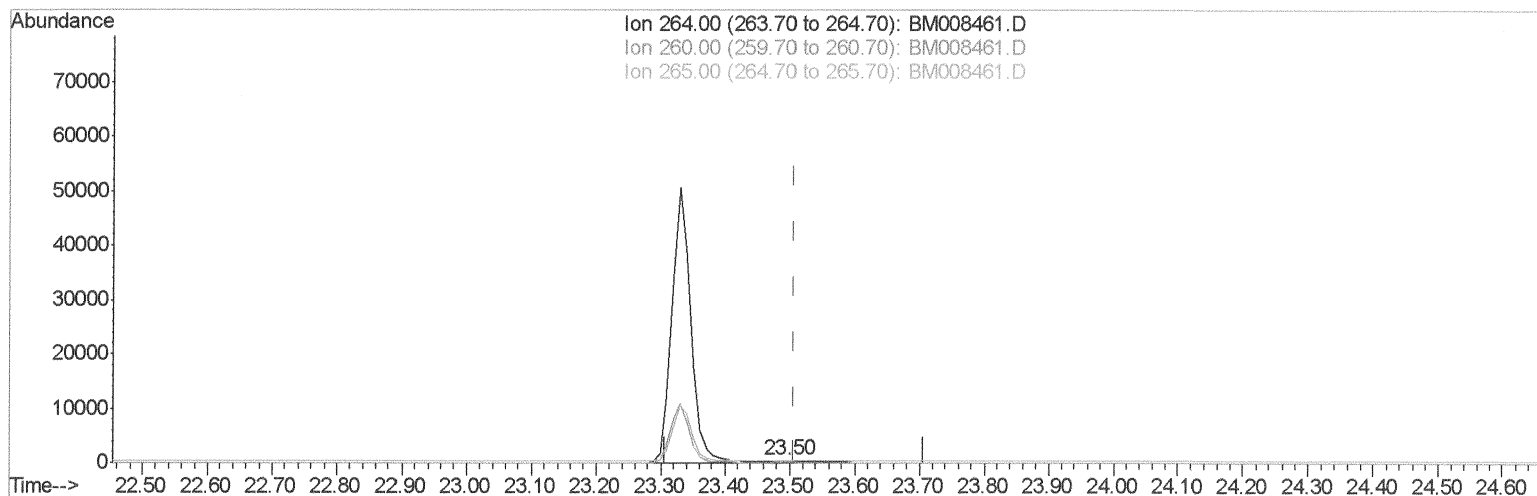
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TIC: BM008461.D

(20) Perylene-d12 (I)

23.496min (-0.010) 0.40ng/ul

response 1544

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.54
265.00	103.50	86.83
0.00	0.00	0.00

Quantitation Report (Qedit)

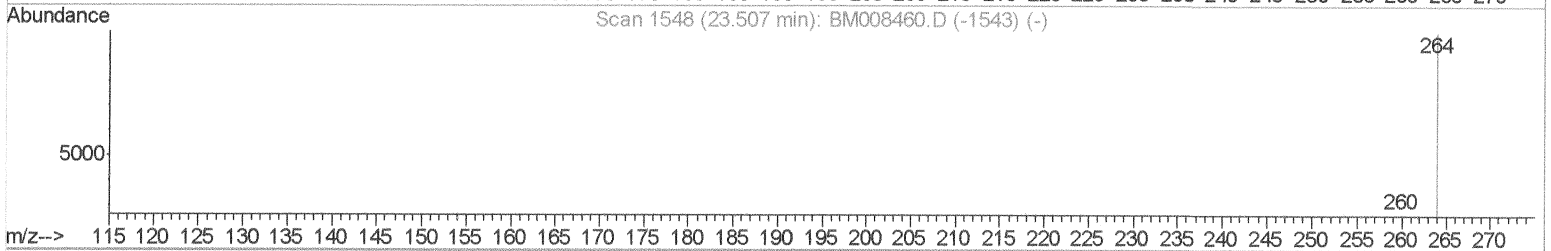
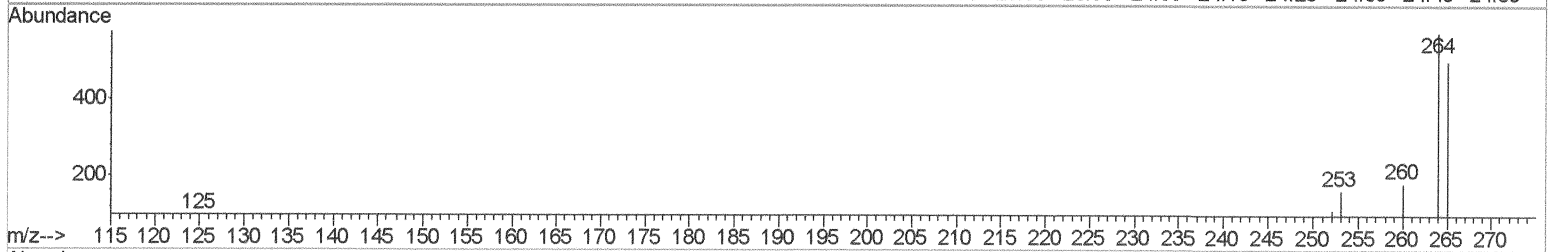
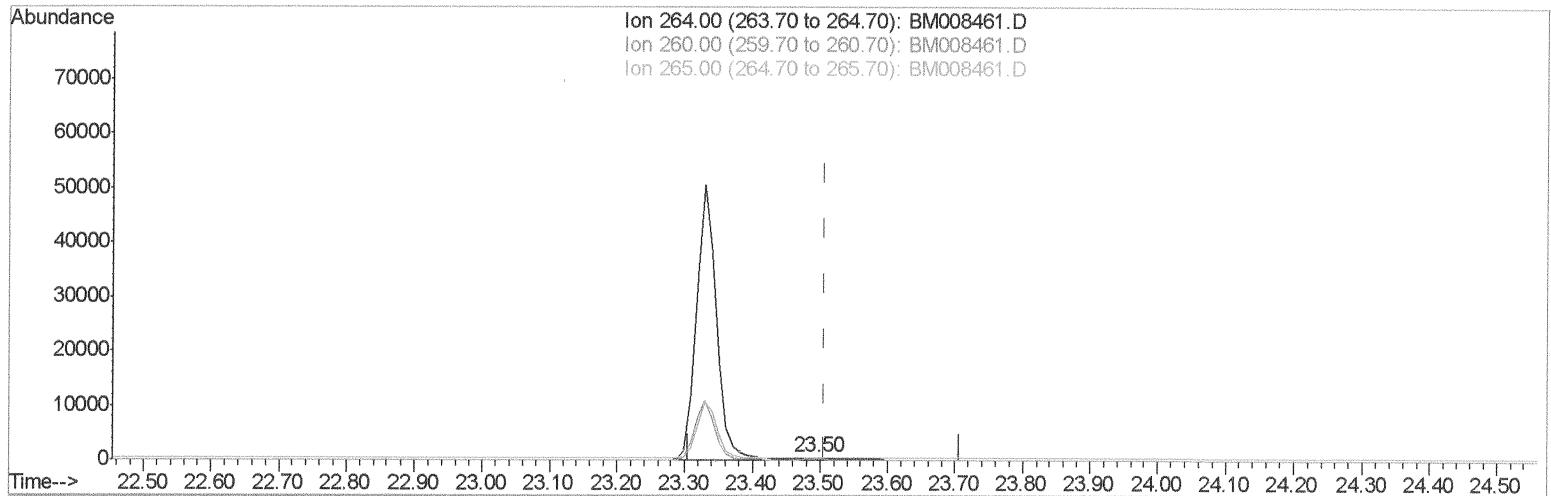
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 ALS Vial : 22 Sample Multiplier: 1

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TIC: BM008461.D

(20) Perylene-d12 (I)

23.496min (-0.010) 0.40ng/ul m

SJ 12/21/16

response 1369

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.54
265.00	103.50	86.83
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	344	0.40	ng/ul	-0.06
2) Naphthalene-d8	10.43	136	1134	0.40	ng/ul	-0.06
6) Acenaphthene-d10	14.30	164	693	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.06	188	1291m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.28	240	1226	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	1369m	0.40	ng/ul	-0.01

} SJ 12/21/16

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.07	152	638	0.37	ng/ul	-0.03
14) Fluoranthene-d10	19.09	212	1378	0.39	ng/ul	-0.02

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