

Quantitation Report (QT Reviewed)

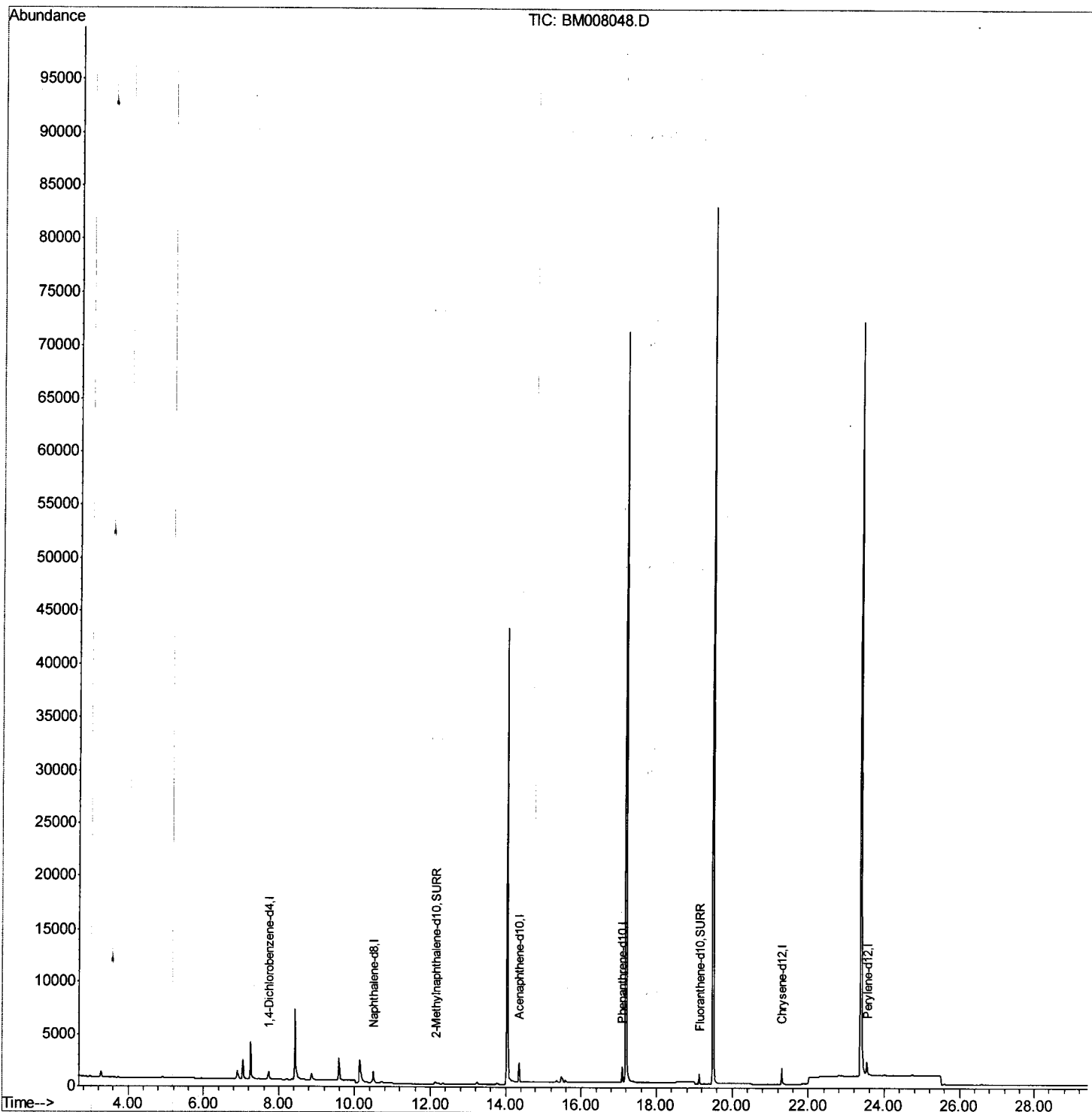
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112316\
 Data File : BM008048.D
 Acq On : 23 Nov 2016 23:38
 Operator : UM/SJ
 Sample : H5716-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WH7

Manual Integrations
 APPROVED

Umangi
 11/28/2016 5:27:34 PM

Quant Time: Nov 24 04:11:41 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 24 02:56:32 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

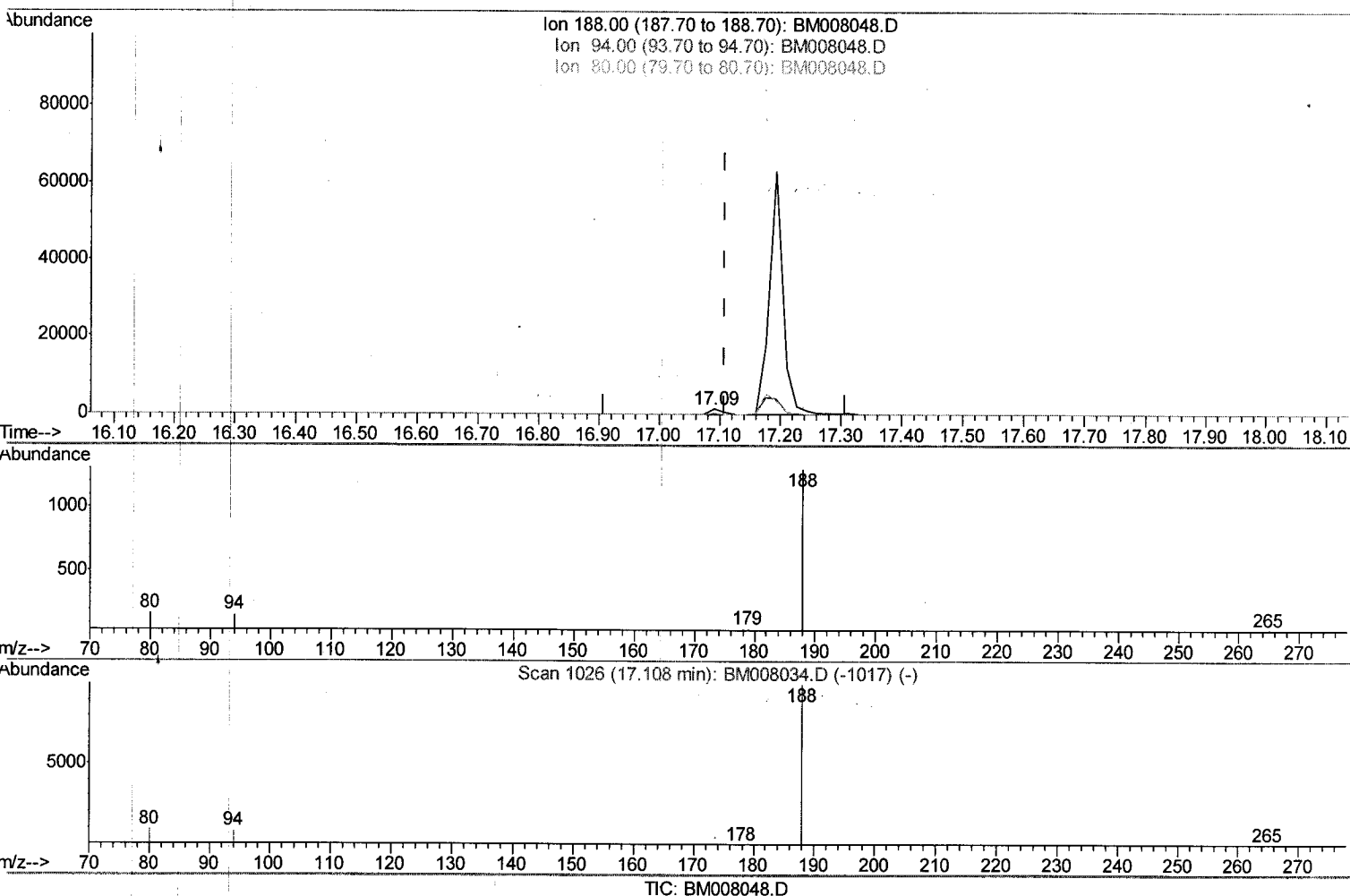
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Quant Time: Nov 24 03:00:45 2016
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(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m

response 2257

S. J.
 11/29/16

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.19
80.00	11.80	13.42
0.00	0.00	0.00

Quantitation Report (Qedit)

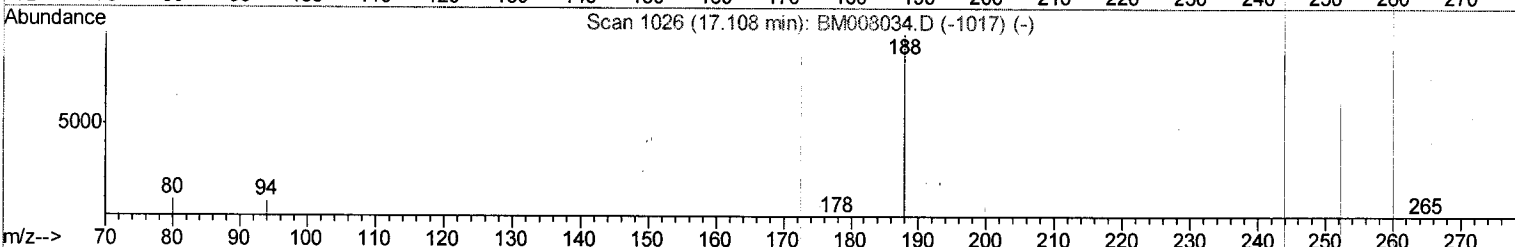
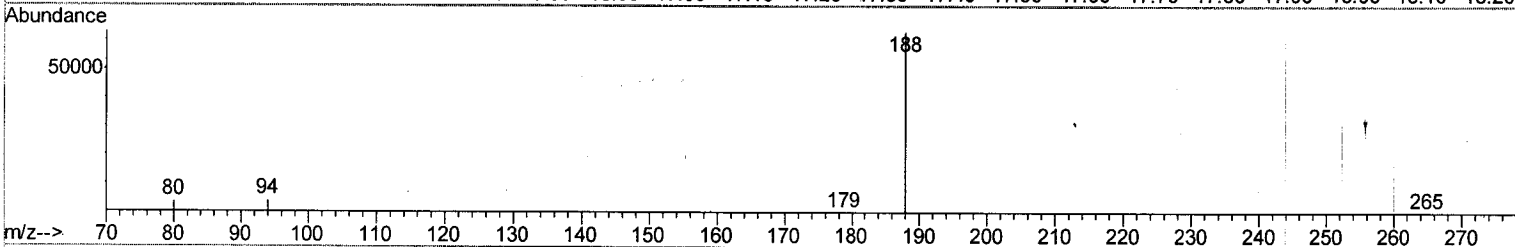
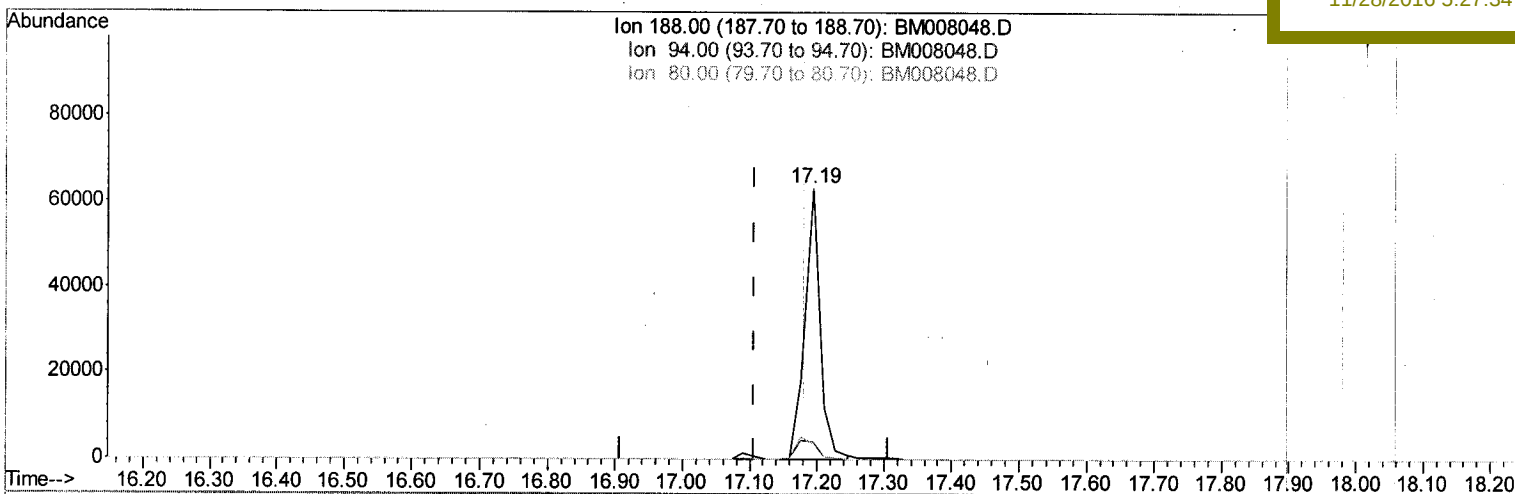
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TIC: BM008048.D

(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 98513

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.58#
80.00	11.80	5.84#
0.00	0.00	0.00

Quantitation Report (Qedit)

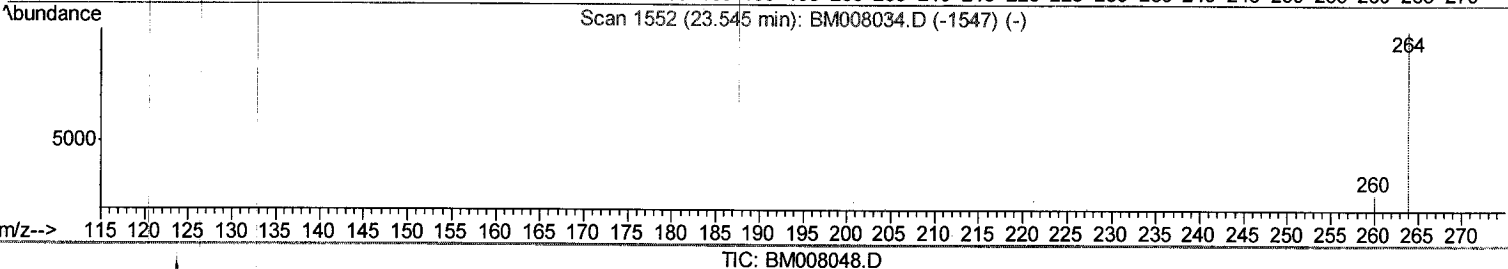
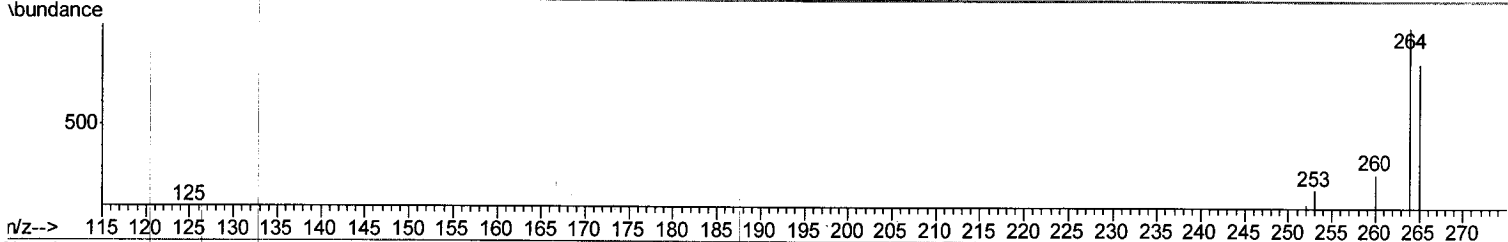
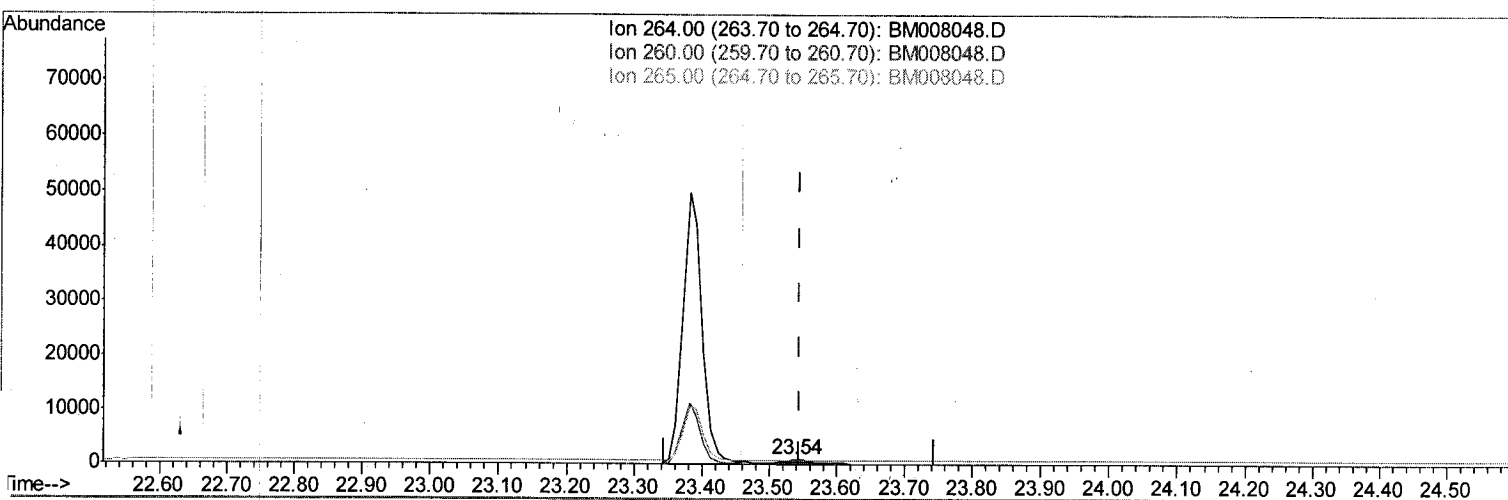
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(20) Perylene-d12 (I)

23.538min (-0.007) 0.40ng/ul m

response 1176

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.50
265.00	103.50	82.82
0.00	0.00	0.00

S.J.
 11/29/16

Quantitation Report (Qedit)

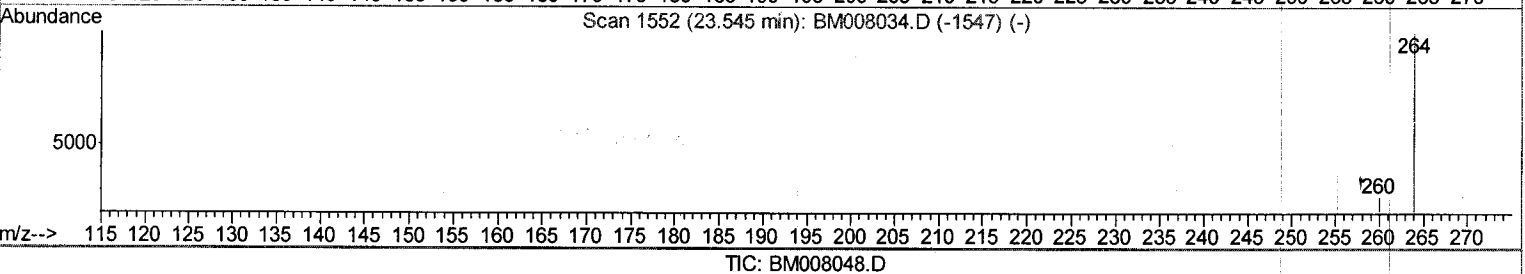
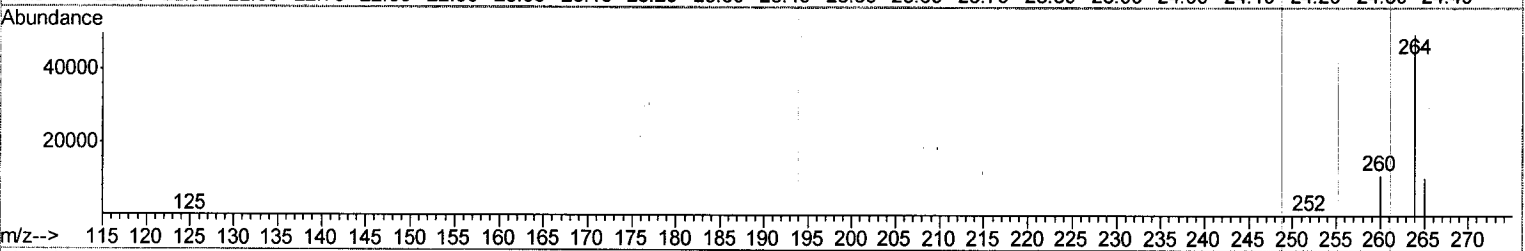
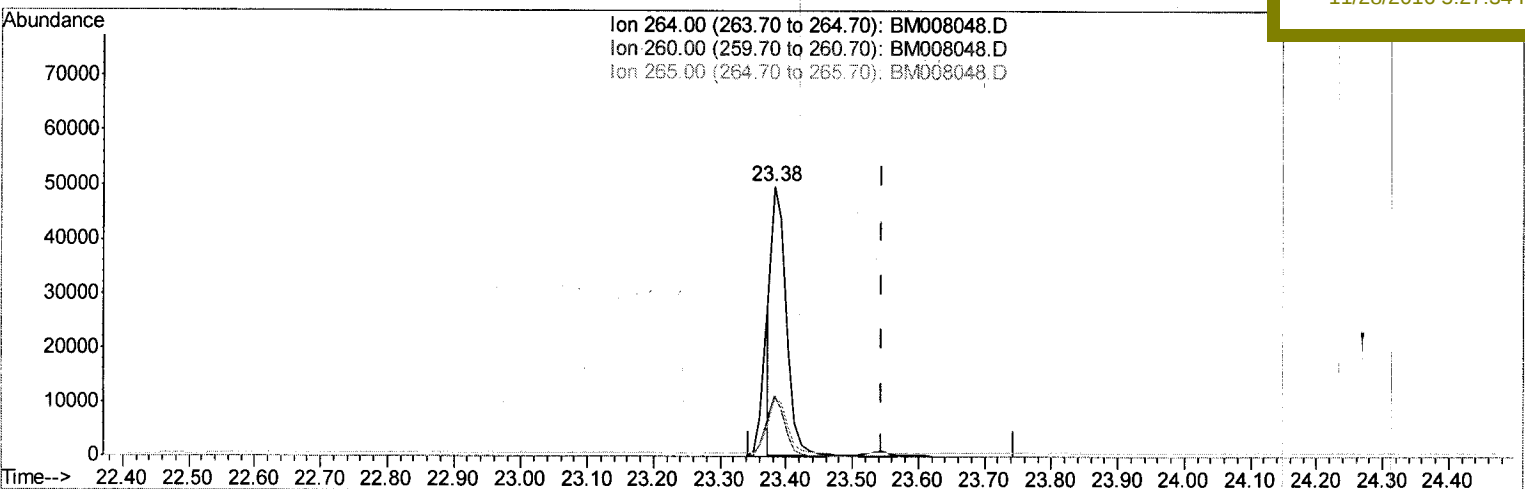
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 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
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TIC: BM008048.D

(20) Perylene-d12 (I)

23.382min (-0.163) 0.40ng/ul

response 76596

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.57#
265.00	103.50	21.17#
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	7.73	152	514	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	1728	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.35	164	1062	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	2257m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.31	240	2005	0.40	ng/ul	0.00
20) Perylene-d12	23.54	264	1176m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	405	0.17	ng/ul	0.01
14) Fluoranthene-d10	19.14	212	1220	0.19	ng/ul	0.00

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

S. J.
11/29/16