

Quantitation Report (QT Reviewed)

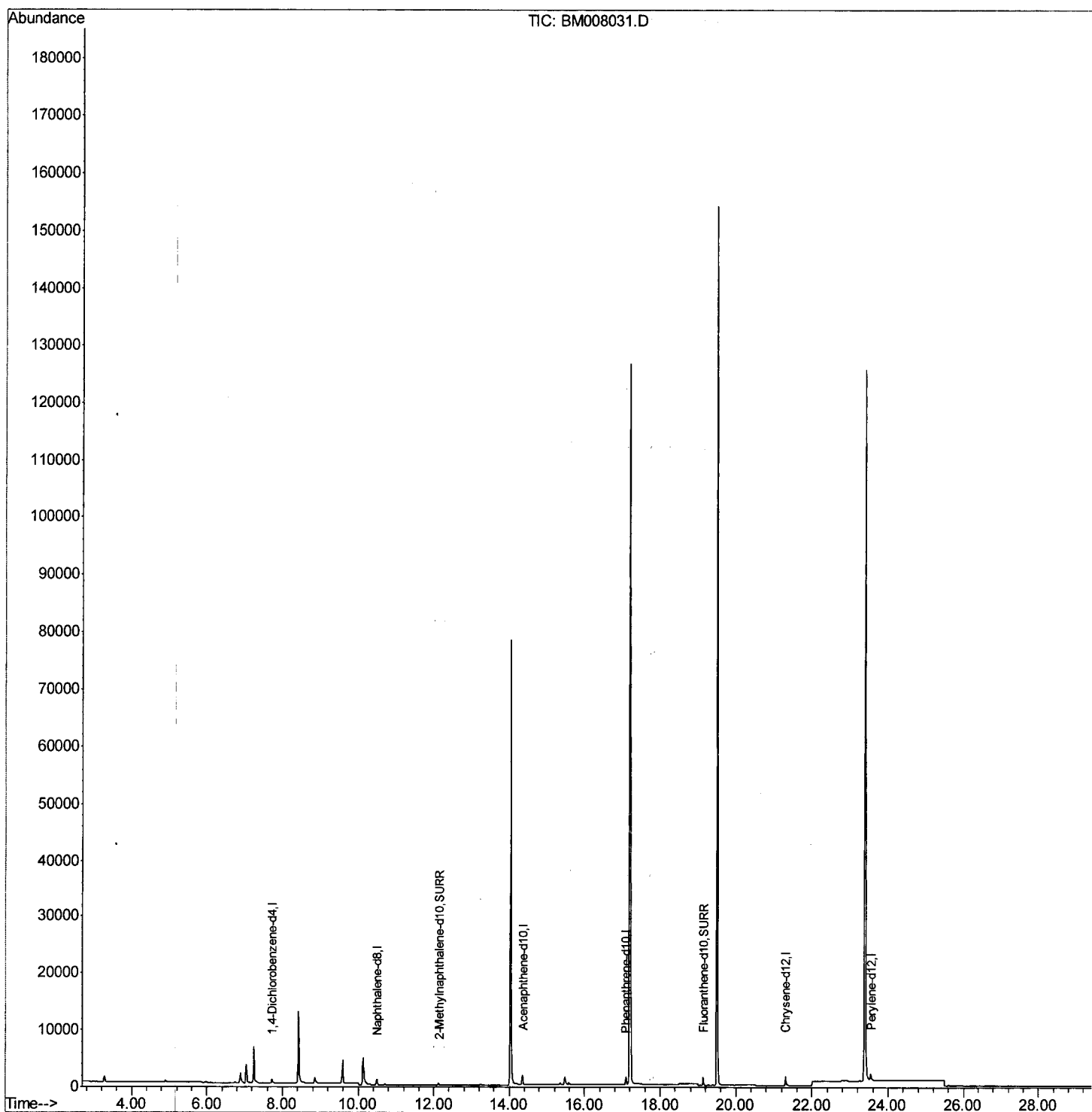
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
 Data File : BM008031.D
 Acq On : 23 Nov 2016 13:20
 Operator : UM/SJ
 Sample : H5716-09
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 A4WG9

Manual Integrations
 APPROVED

Umangi
 11/23/2016 6:12:16 PM

Quant Time: Nov 23 15:01:24 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 23 01:26:48 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

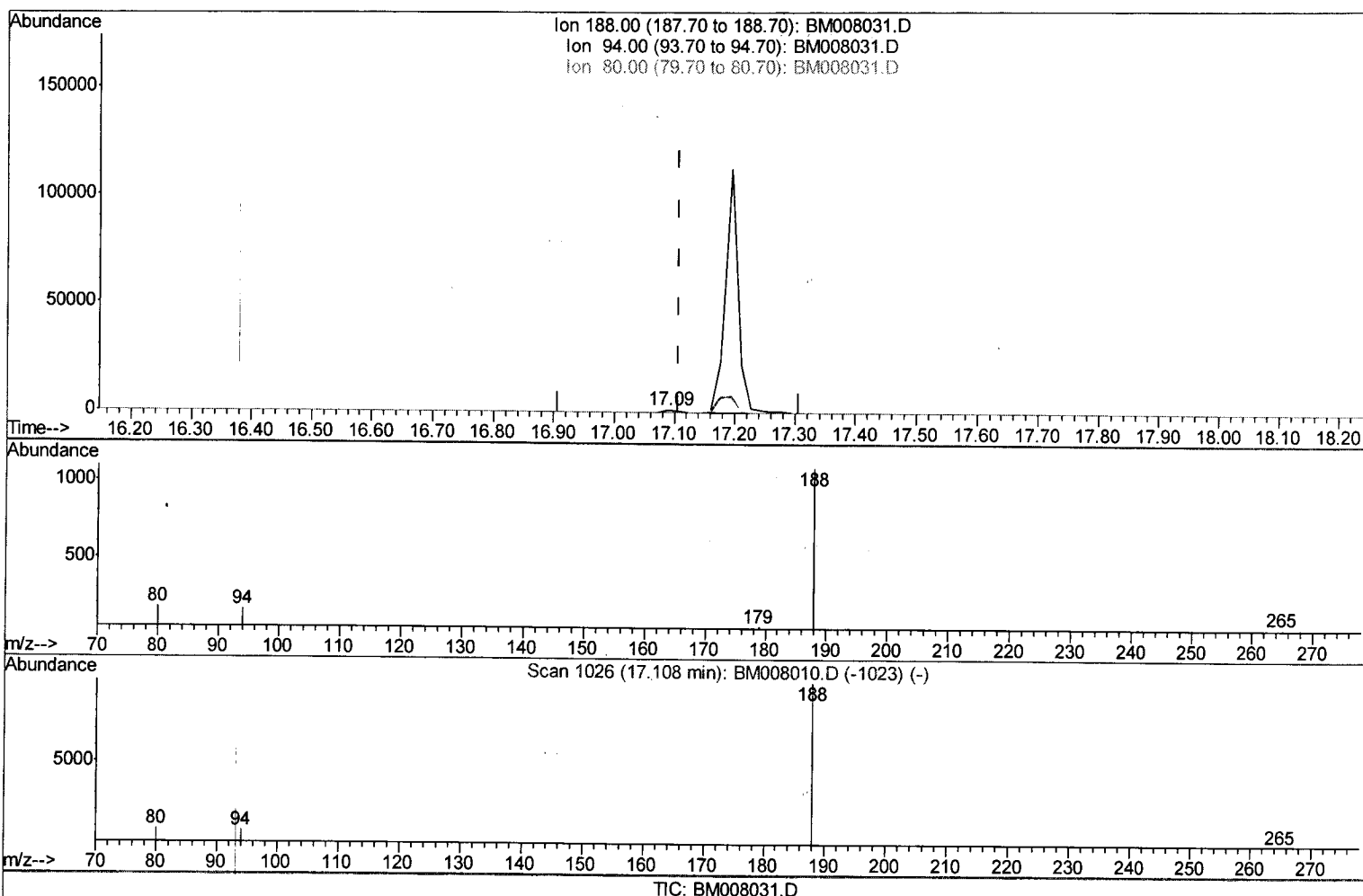
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(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m

response 2017

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	14.46#
80.00	11.80	16.01#
0.00	0.00	0.00

S.J.
 11/25/2016

Quantitation Report (Qedit)

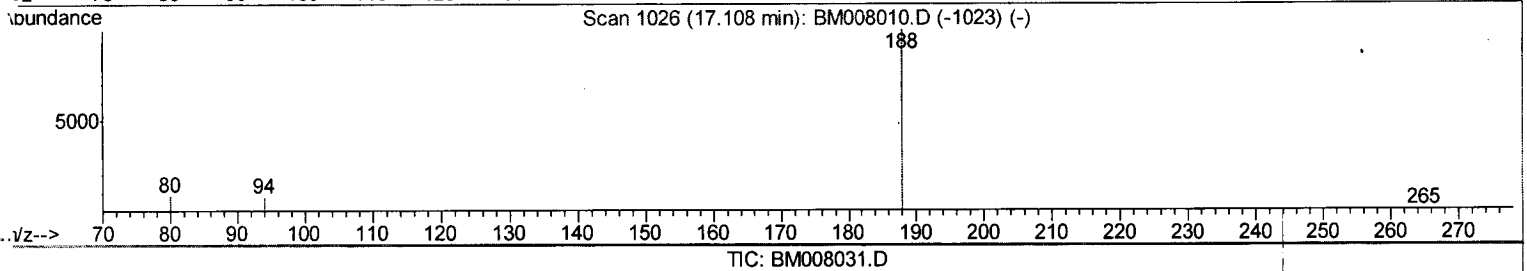
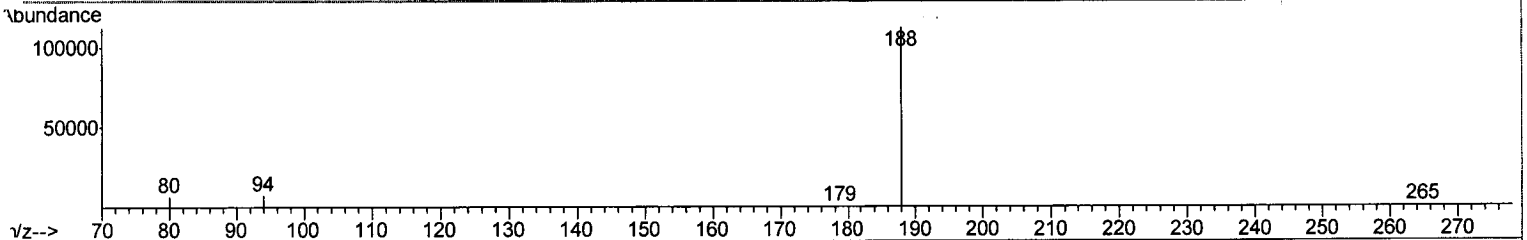
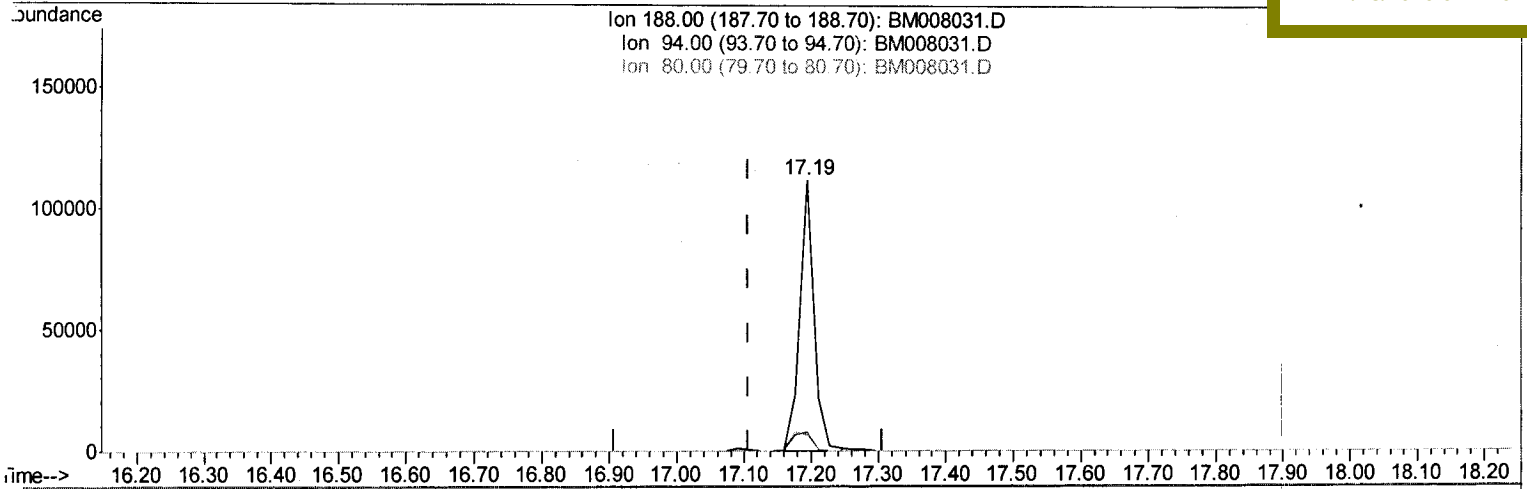
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(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 163897

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.74#
80.00	11.80	5.95#
0.00	0.00	0.00

Quantitation Report (Qedit)

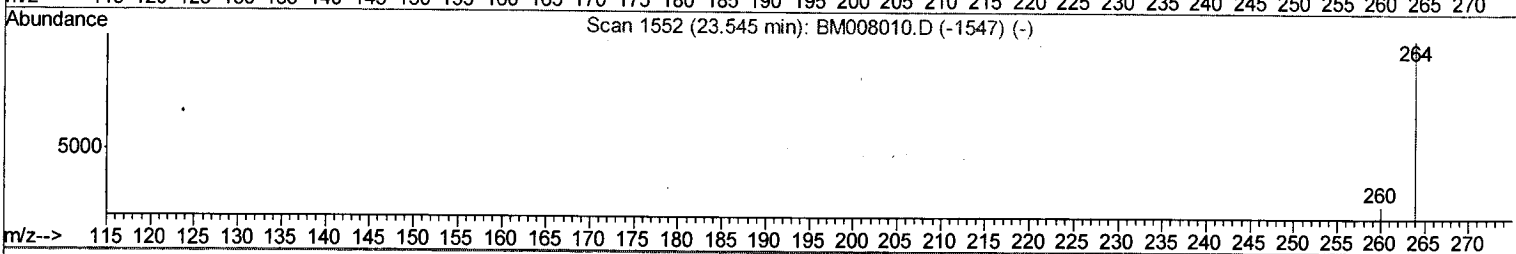
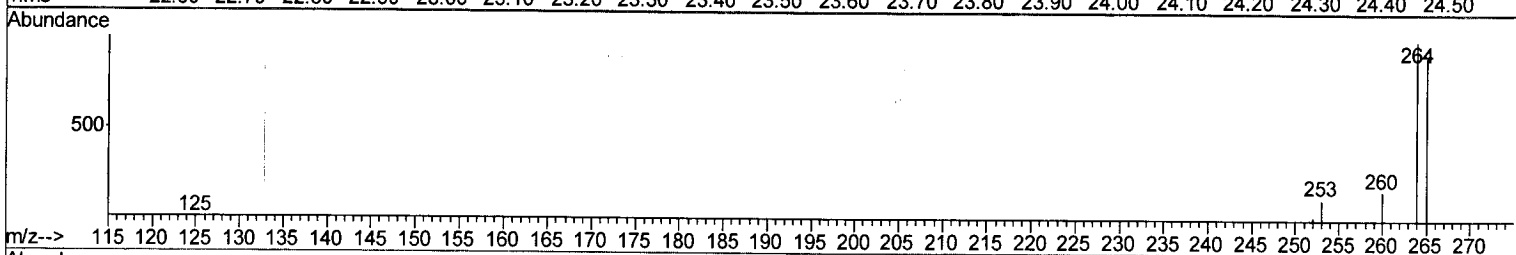
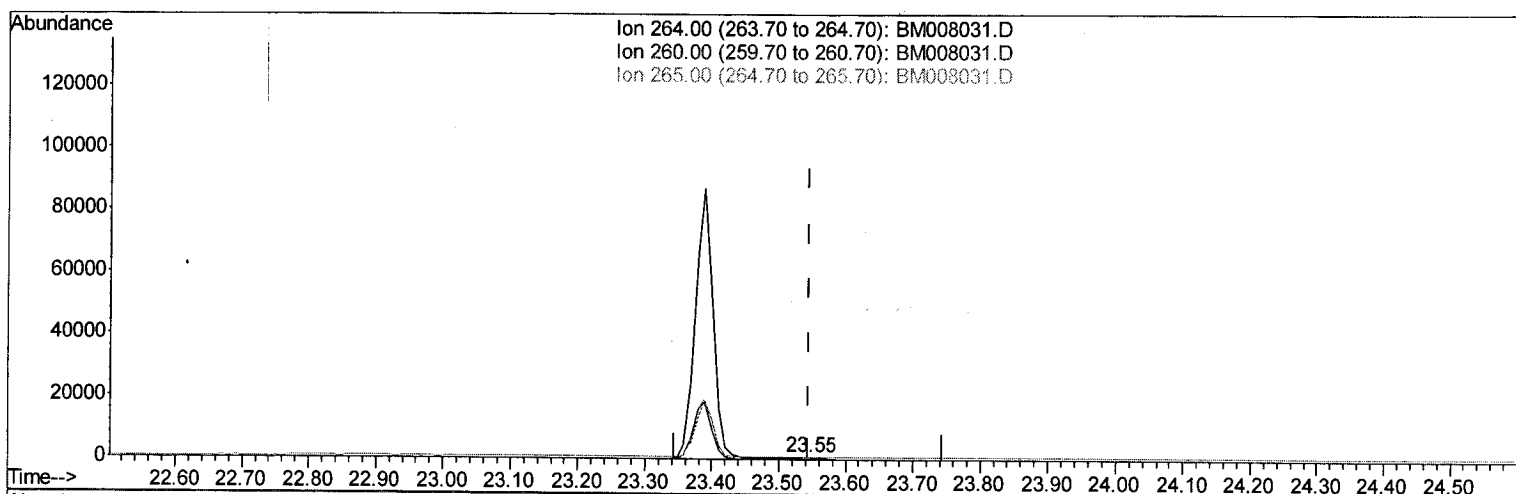
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Instrument :
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(20) Perylene-d12 (I)

23.545min (+0.000) 0.40ng/ul m

response 1451

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.03
265.00	103.50	92.63
0.00	0.00	0.00

S.J.
 11/25/2016

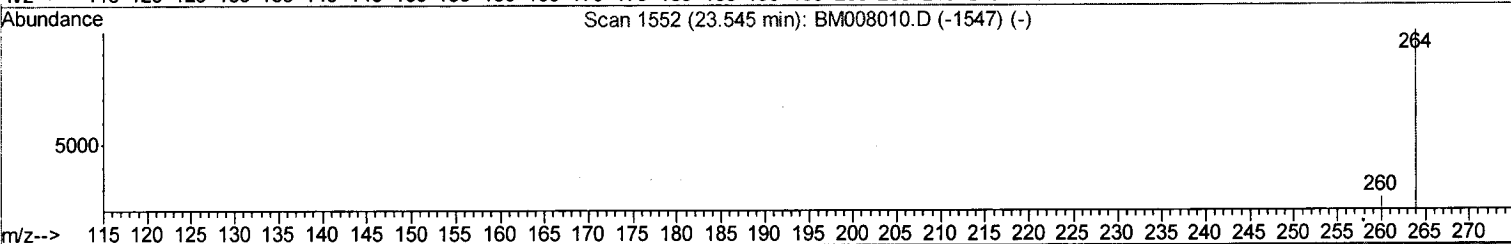
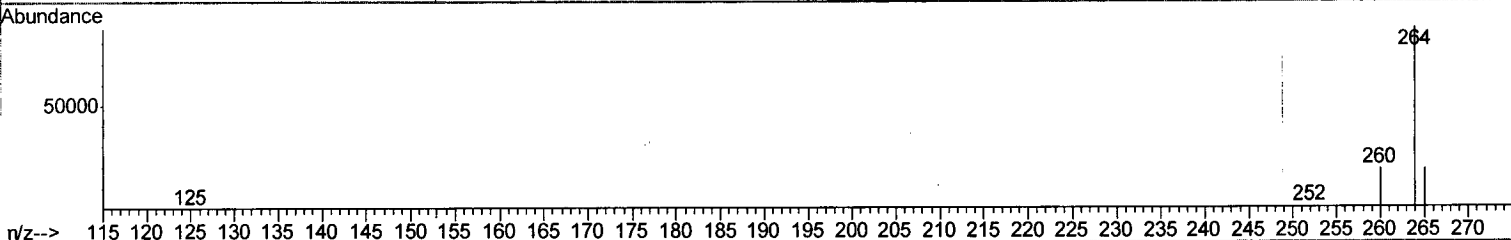
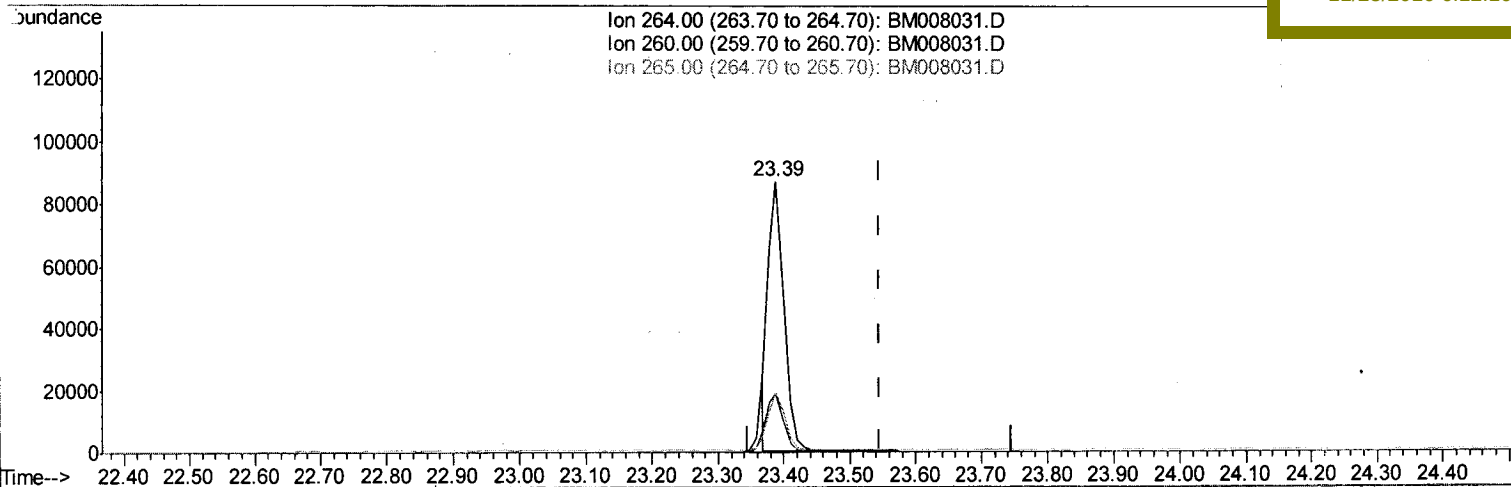
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Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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TIC: BM008031.D

(20) Perylene-d12 (I)

23.389min (-0.156) 0.40ng/ul

response 142113

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.41#
265.00	103.50	21.78#
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	457	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	1524	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.35	164	943	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	2017m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	1861	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	1451m	0.40	ng/ul	0.00

35.
11/25/2016

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.12	152	663	0.31	ng/ul	0.01
14) Fluoranthene-d10	19.13	212	1960	0.34	ng/ul	-0.01

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