

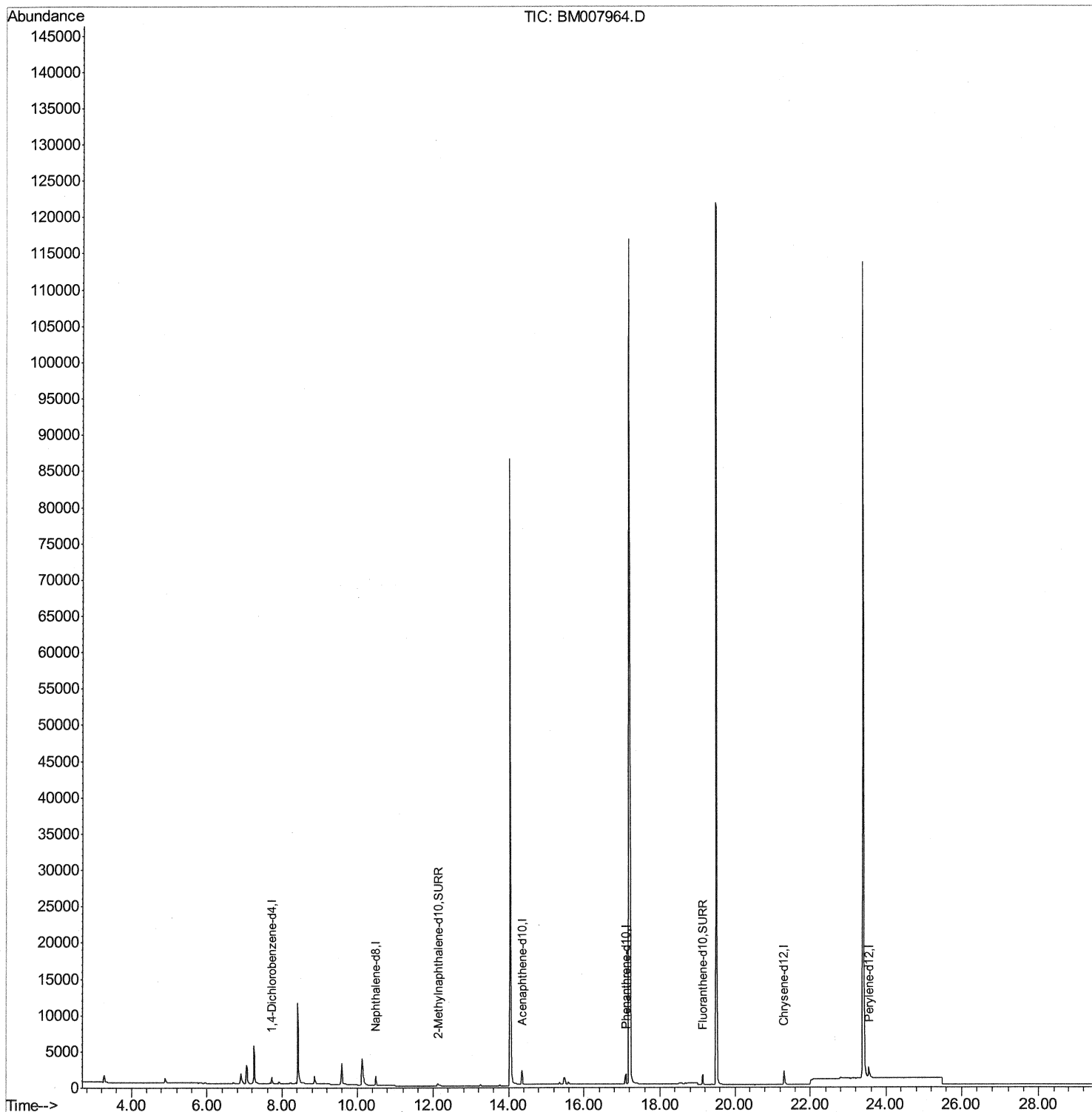
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
 Data File : BM007964.D
 Acq On : 21 Nov 2016 18:43
 Operator : UM/SJ
 Sample : H5699-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WD4

Manual Integrations
 APPROVED

sohil
 11/22/2016 3:58:50 PM

Quant Time: Nov 22 05:30:30 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 04:57:47 2016
 Response via : Initial Calibration



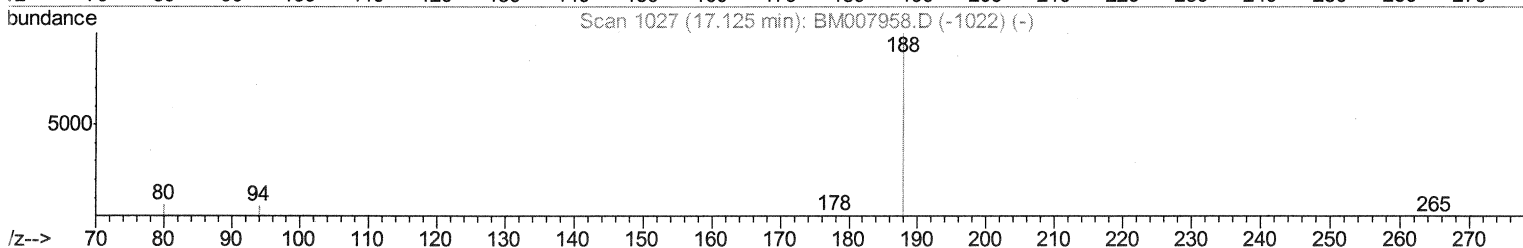
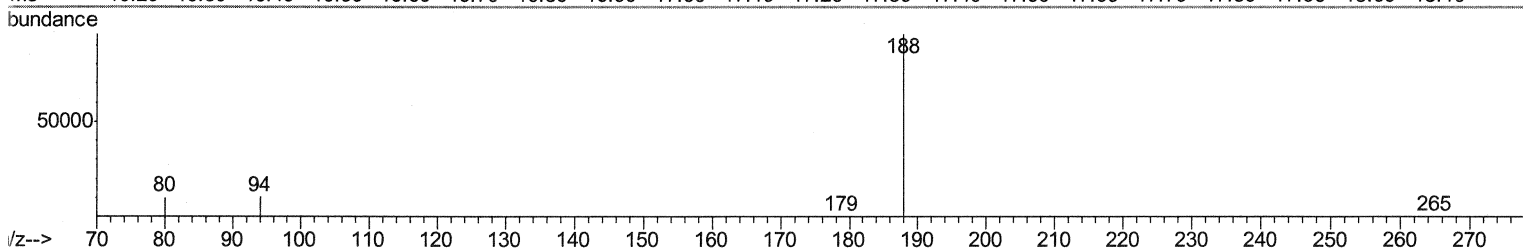
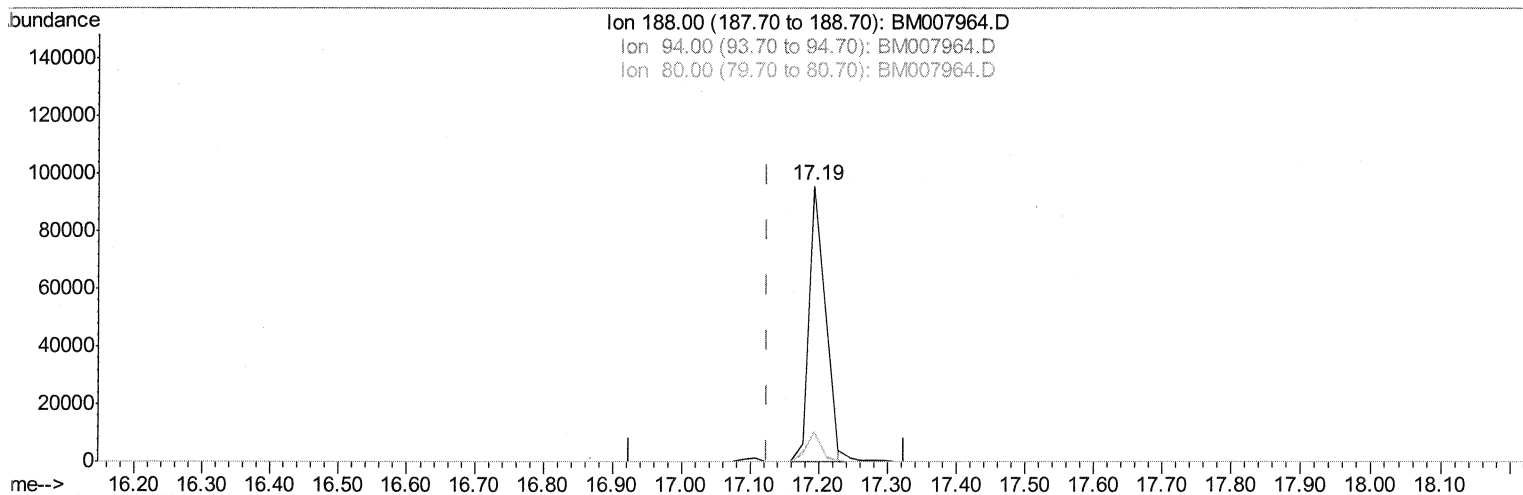
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TIC: BM007964.D

(10) Phenanthrene-d10 (I)

17.193min (+0.069) 0.40ng/ul

response 156383

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.00
80.00	11.80	10.68
0.00	0.00	0.00

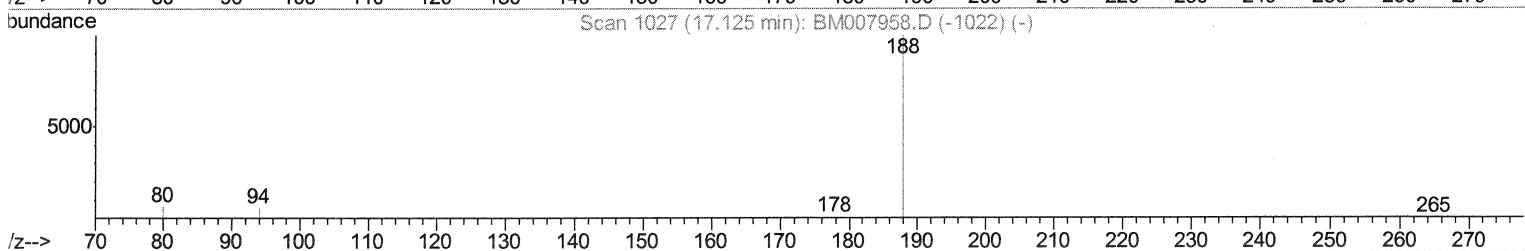
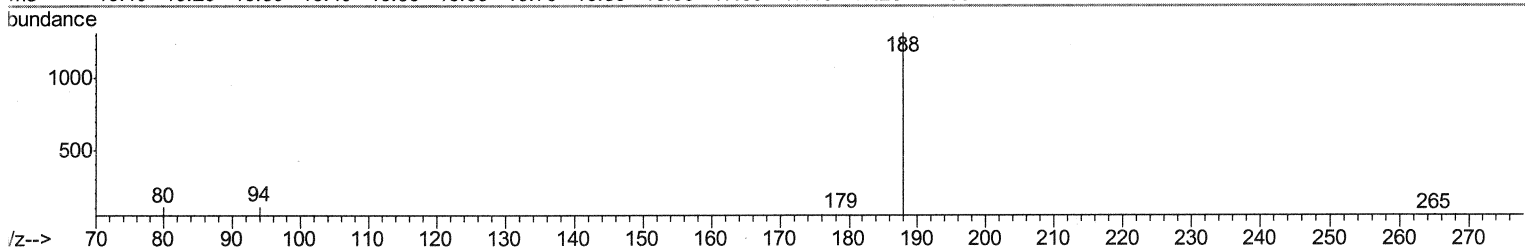
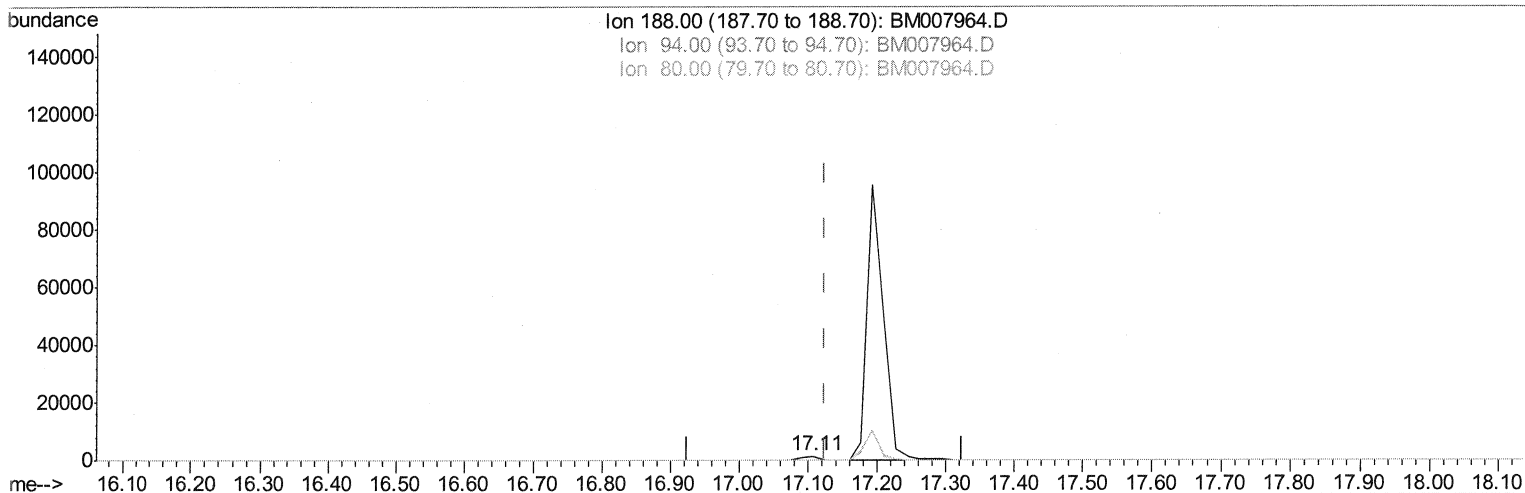
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(10) Phenanthrene-d10 (I)

17.108min (-0.017) 0.40ng/ul m

52 11/23/16

response 2402

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.28#
80.00	11.80	7.90#
0.00	0.00	0.00

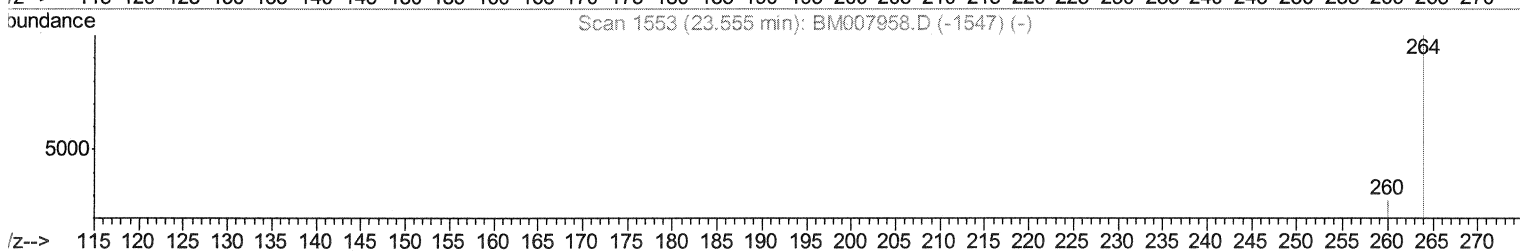
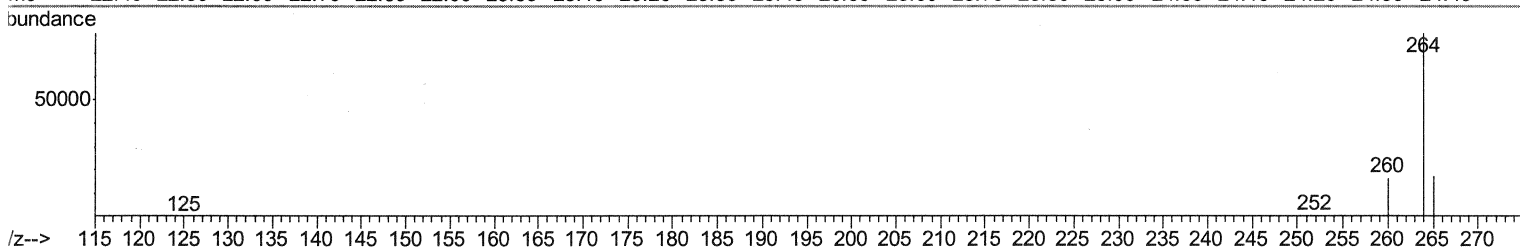
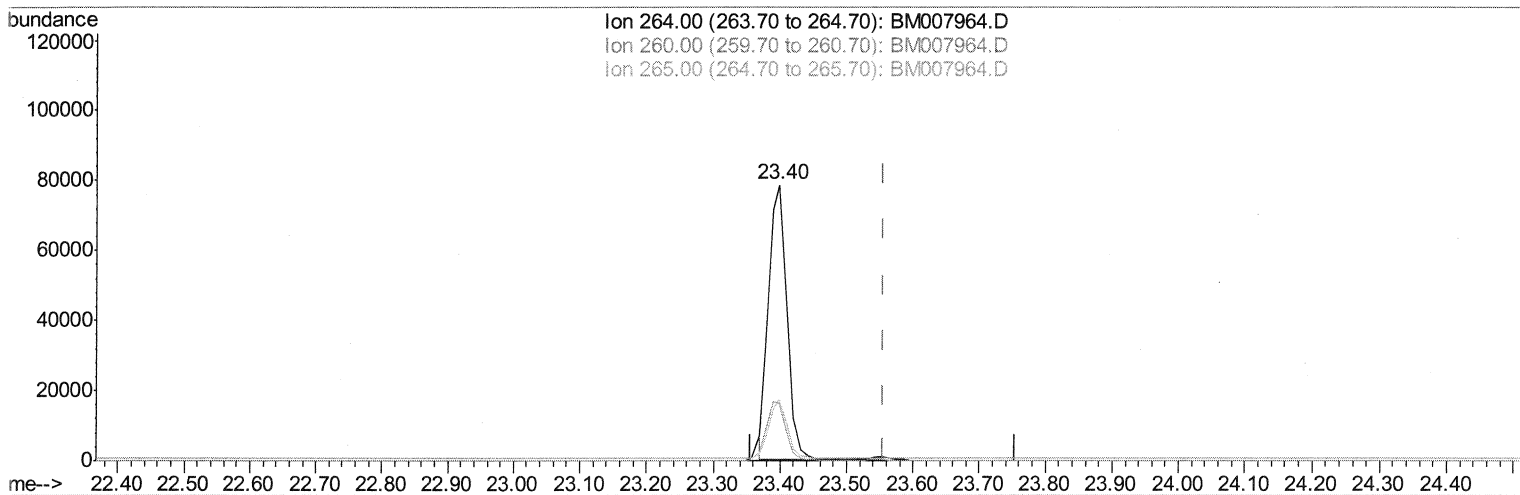
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 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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TIC: BM007964.D

(20) Perylene-d12 (I)

23.399min (-0.156) 0.40ng/ul

response 150913

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.91#
265.00	103.50	22.45#
0.00	0.00	0.00

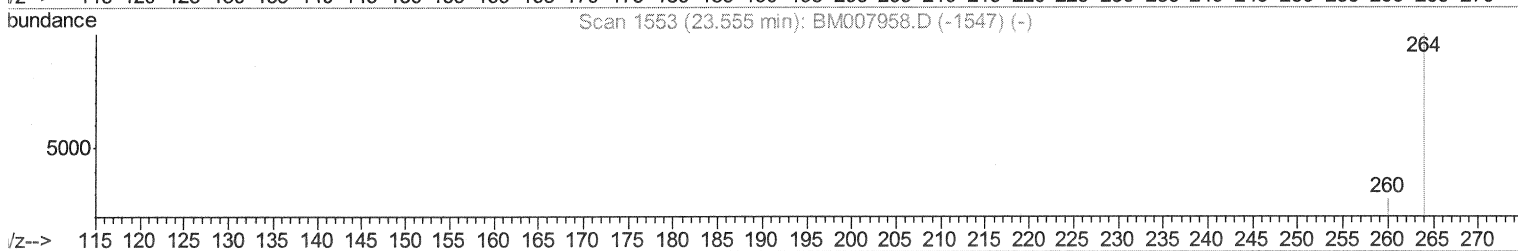
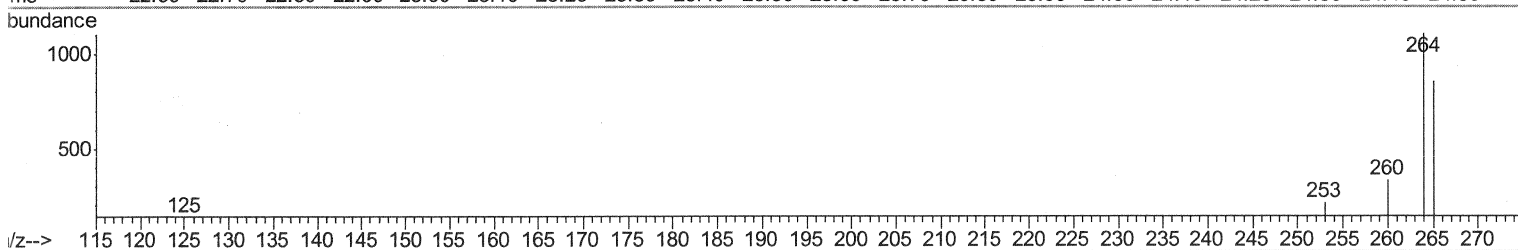
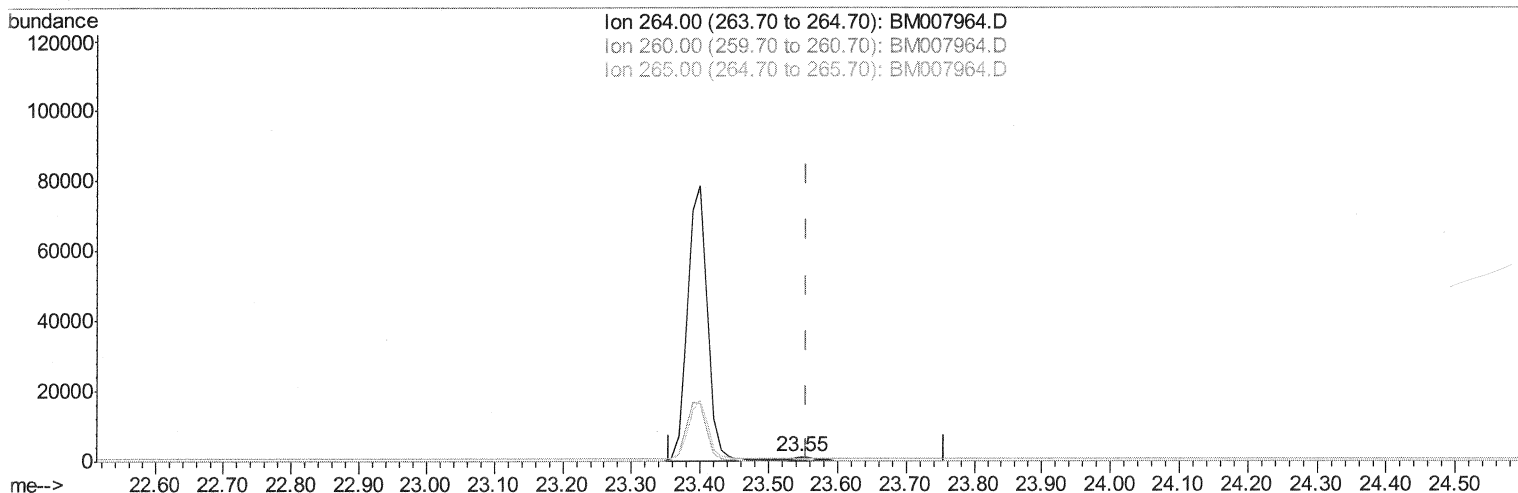
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
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Manual Integrations
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TIC: BM007964.D

(20) Perylene-d12 (I)

23.545min (-0.010) 0.40ng/ul m

response 1911

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.93
265.00	103.50	77.40#
0.00	0.00	0.00

SJ 11/23/16

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	584	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	1887	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1175	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2402m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	2466	0.40	ng/ul	-0.01
20) Perylene-d12	23.55	264	1911m	0.40	ng/ul	-0.01

} SJ 11/23/16

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	620	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	1891	0.28	ng/ul	-0.01

Target Compounds Qvalue

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