

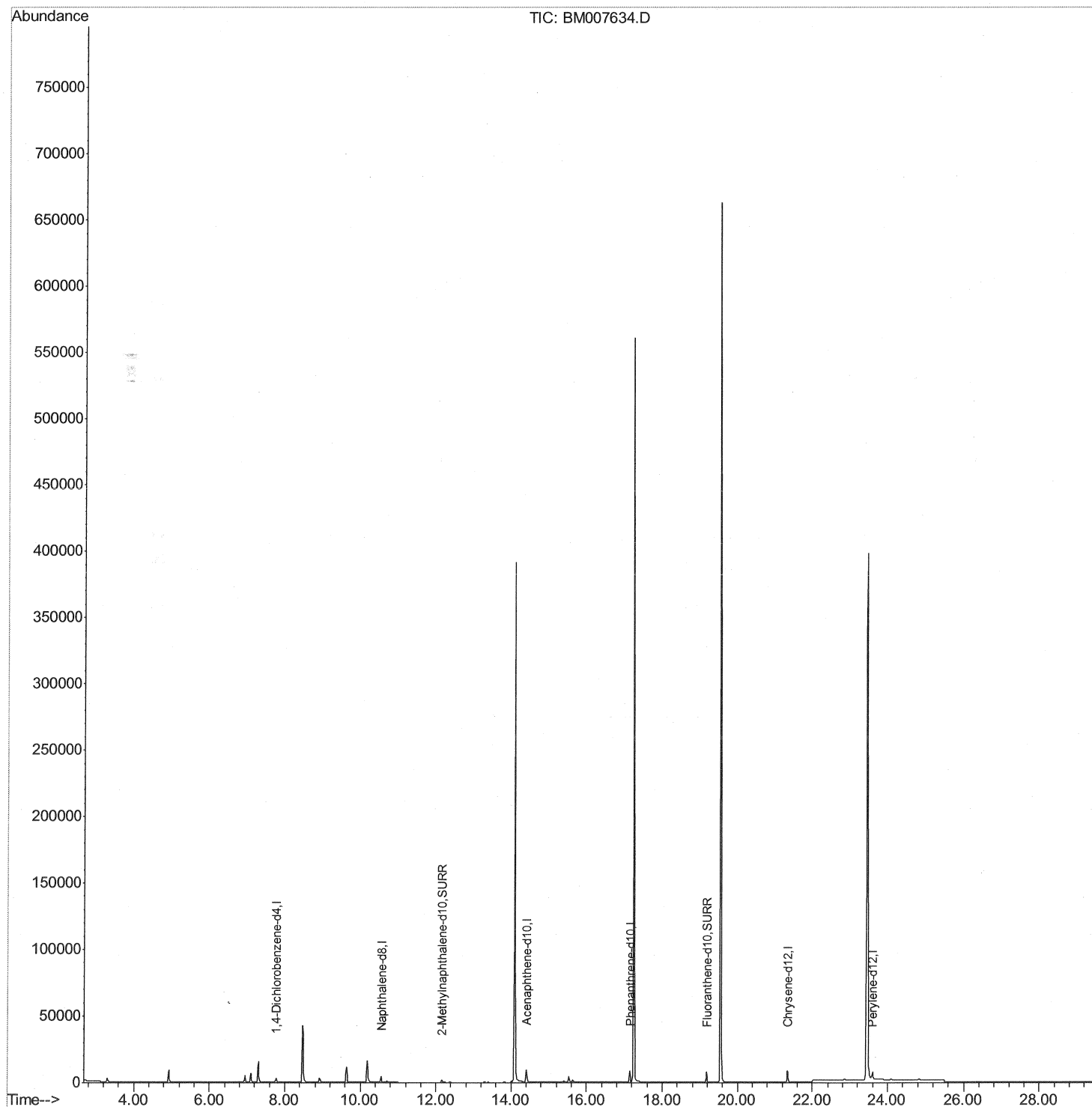
Data Path : Z:\HPCHEM1\BNA_M\Data\BM092916\
Data File : BM007634.D
Acq On : 29 Sep 2016 19:23
Operator : UM/SJ
Sample : H4955-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4VL7

Manual Integrations
APPROVED

sohil
9/30/2016 4:02:19 PM

Quant Time: Sep 30 11:11:01 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 30 01:33:49 2016
Response via : Initial Calibration



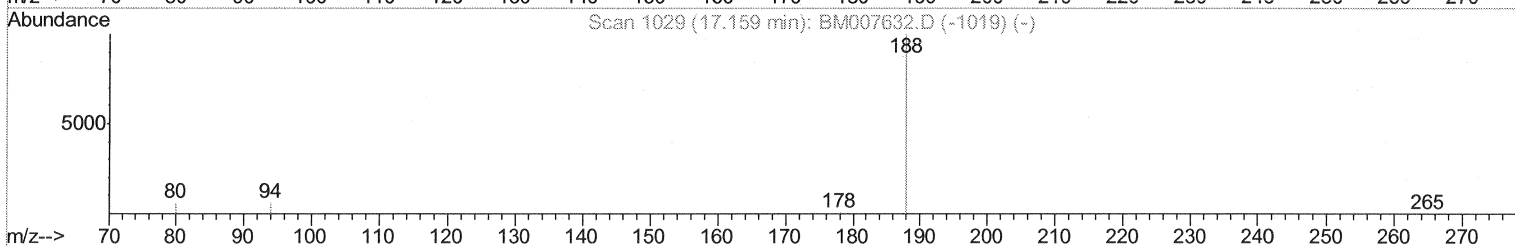
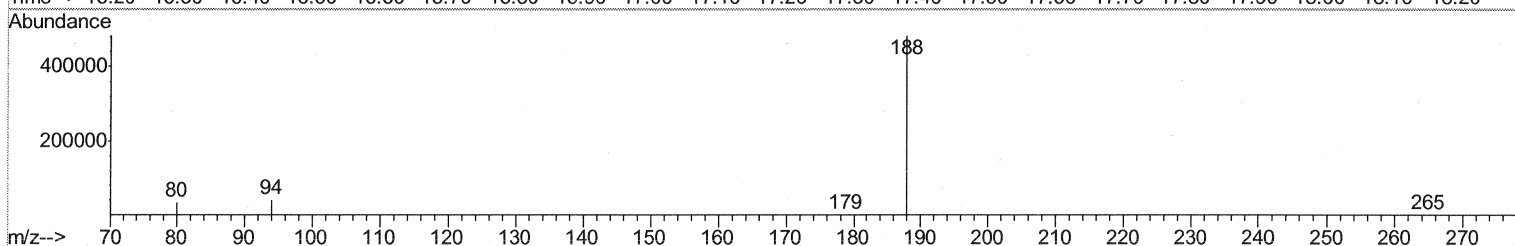
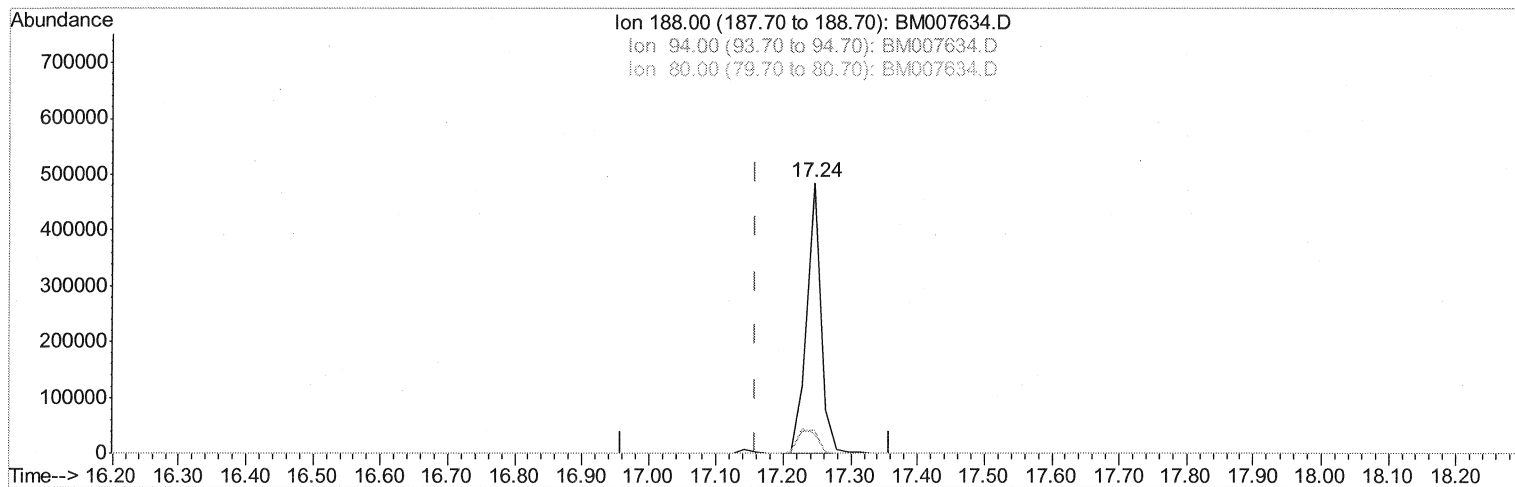
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Quant Time: Sep 30 11:09:25 2016
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TIC: BM007634.D

(10) Phenanthrene-d10 (I)

17.245min (+0.086) 0.40ng/ul

response 711892

Ion	Exp%	Act%
188.00	100	100
94.00	15.90	8.53#
80.00	18.30	7.07#
0.00	0.00	0.00

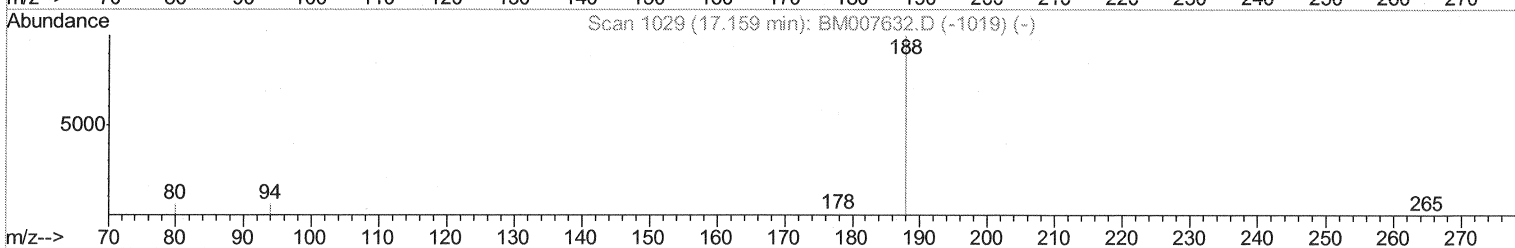
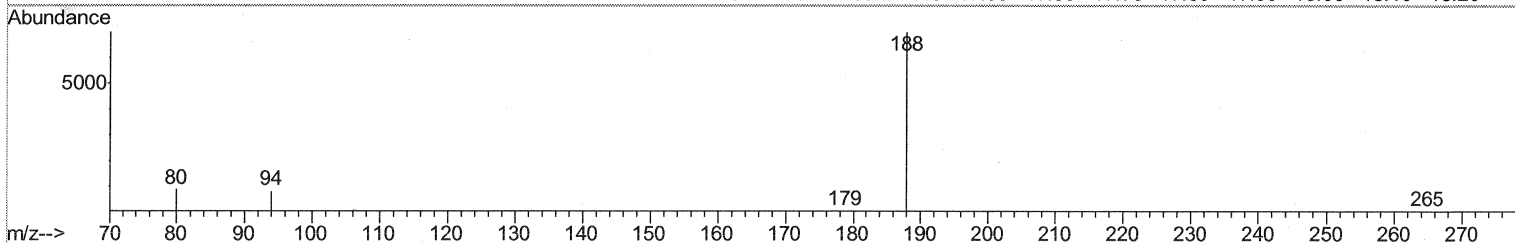
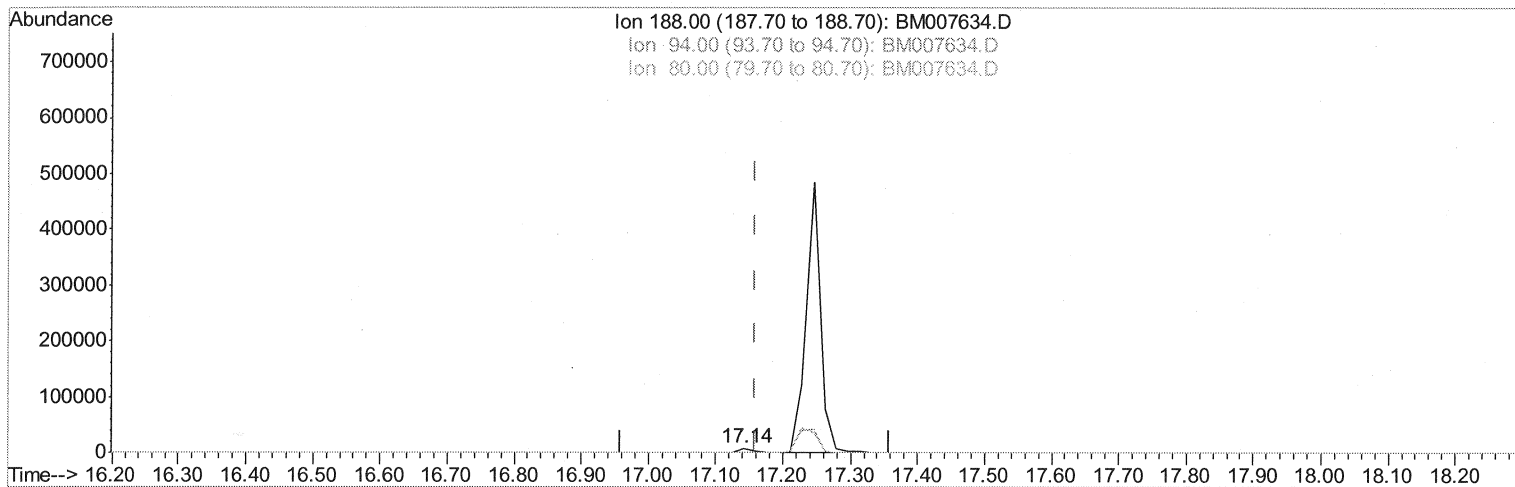
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TIC: BM007634.D

(10) Phenanthrene-d10 (I)

17.142min (-0.017) 0.40ng/ul m

SJ 9/30/16

response 10848

Ion	Exp%	Act%
188.00	100	100
94.00	15.90	11.70#
80.00	18.30	12.70#
0.00	0.00	0.00

Quantitation Report (Qedit)

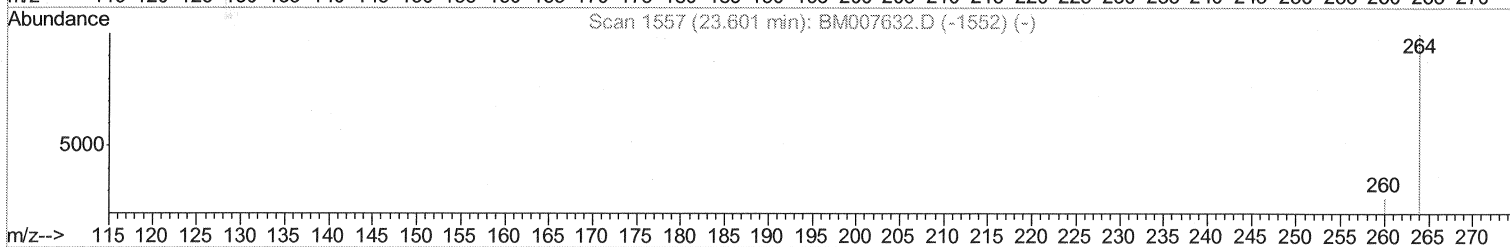
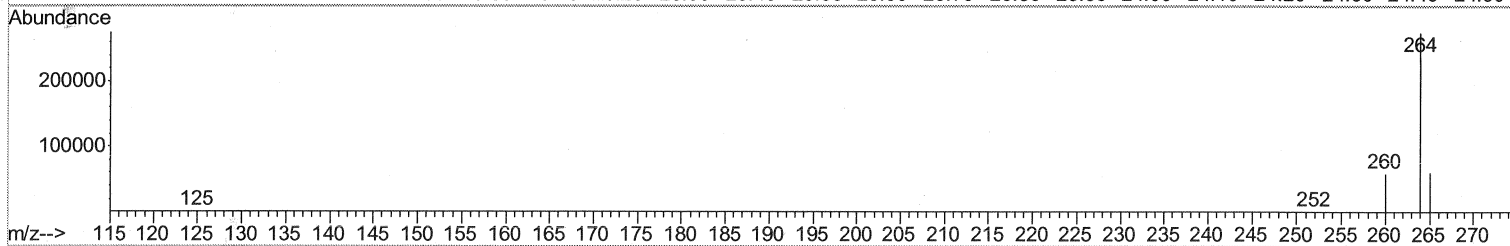
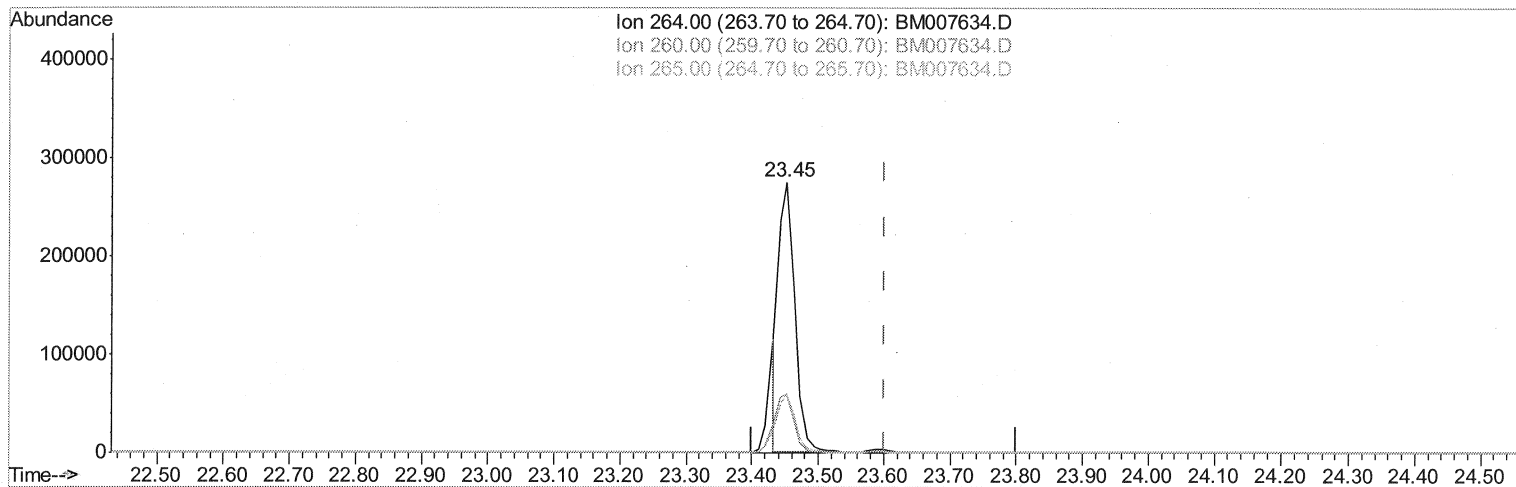
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 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
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Manual Integrations
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Quant Time: Sep 30 11:09:54 2016
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TIC: BM007634.D

(20) Perylene-d12 (I)

23.451min (-0.149) 0.40ng/ul

response 475468

Ion	Exp%	Act%
264.00	100	100
260.00	27.10	21.77
265.00	45.80	22.05#
0.00	0.00	0.00

Quantitation Report (Qedit)

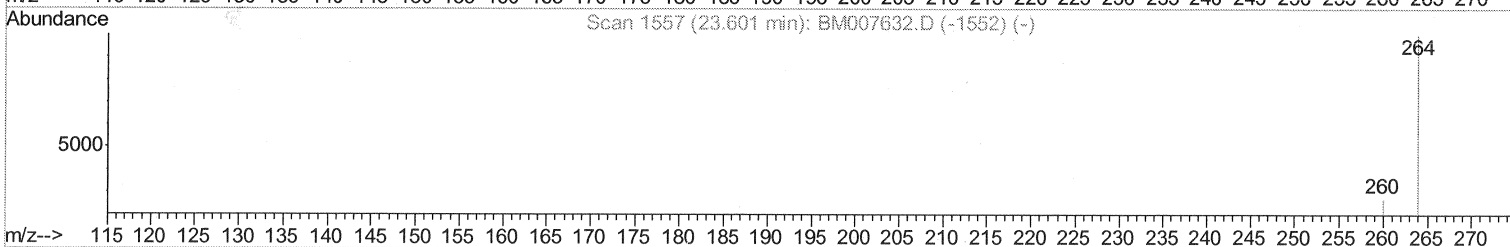
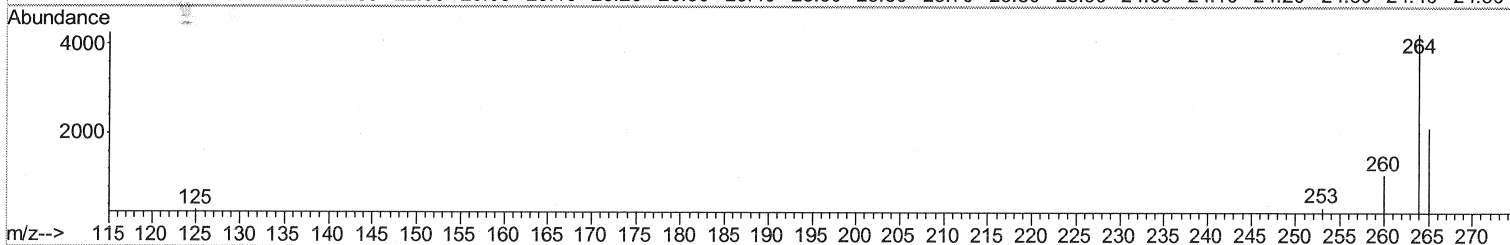
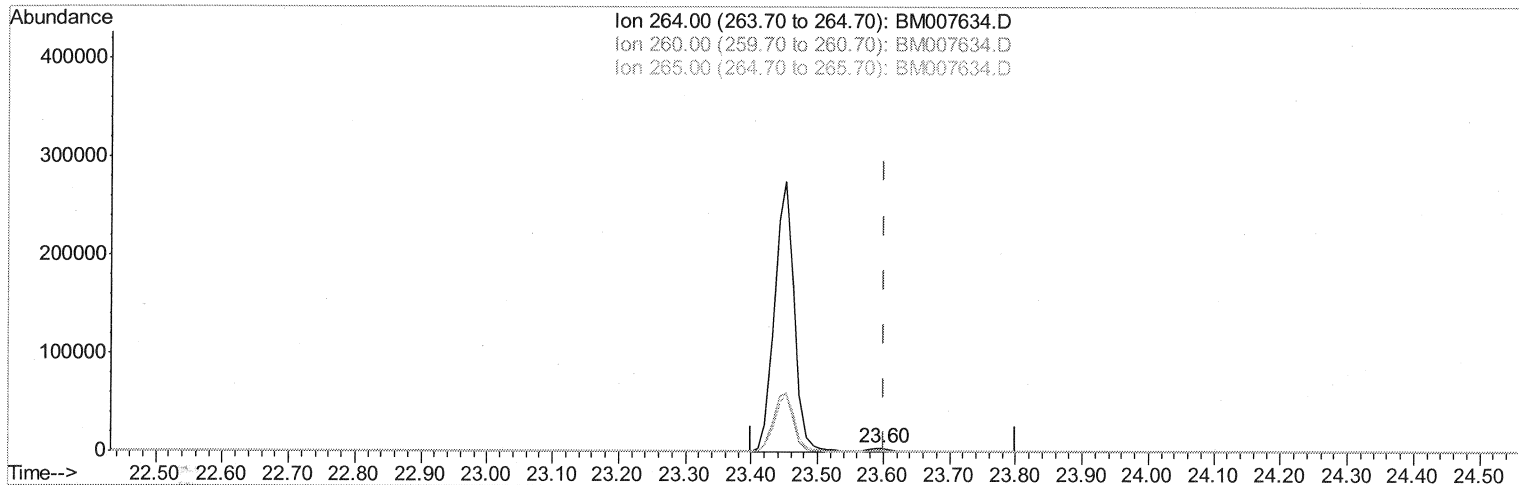
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 Sample : H4955-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4VL7

Manual Integrations
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TIC: BM007634.D

(20) Perylene-d12 (I)

23.597min (-0.003) 0.40ng/ul m

SJ 9/30/16

response 9014

Ion	Exp%	Act%
264.00	100	100
260.00	27.10	25.50
265.00	45.80	50.18
0.00	0.00	0.00

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Operator : UM/SJ
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	1763	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.56	136	7120	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.40	164	5162	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.14	188	10848m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.35	240	10478	0.40	ng/ul	0.00
20) Perylene-d12	23.60	264	9014m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.16	152	2730	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.18	212	9357	0.37	ng/ul	0.00

Target Compounds Qvalue

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

} SJ 9/30/16