

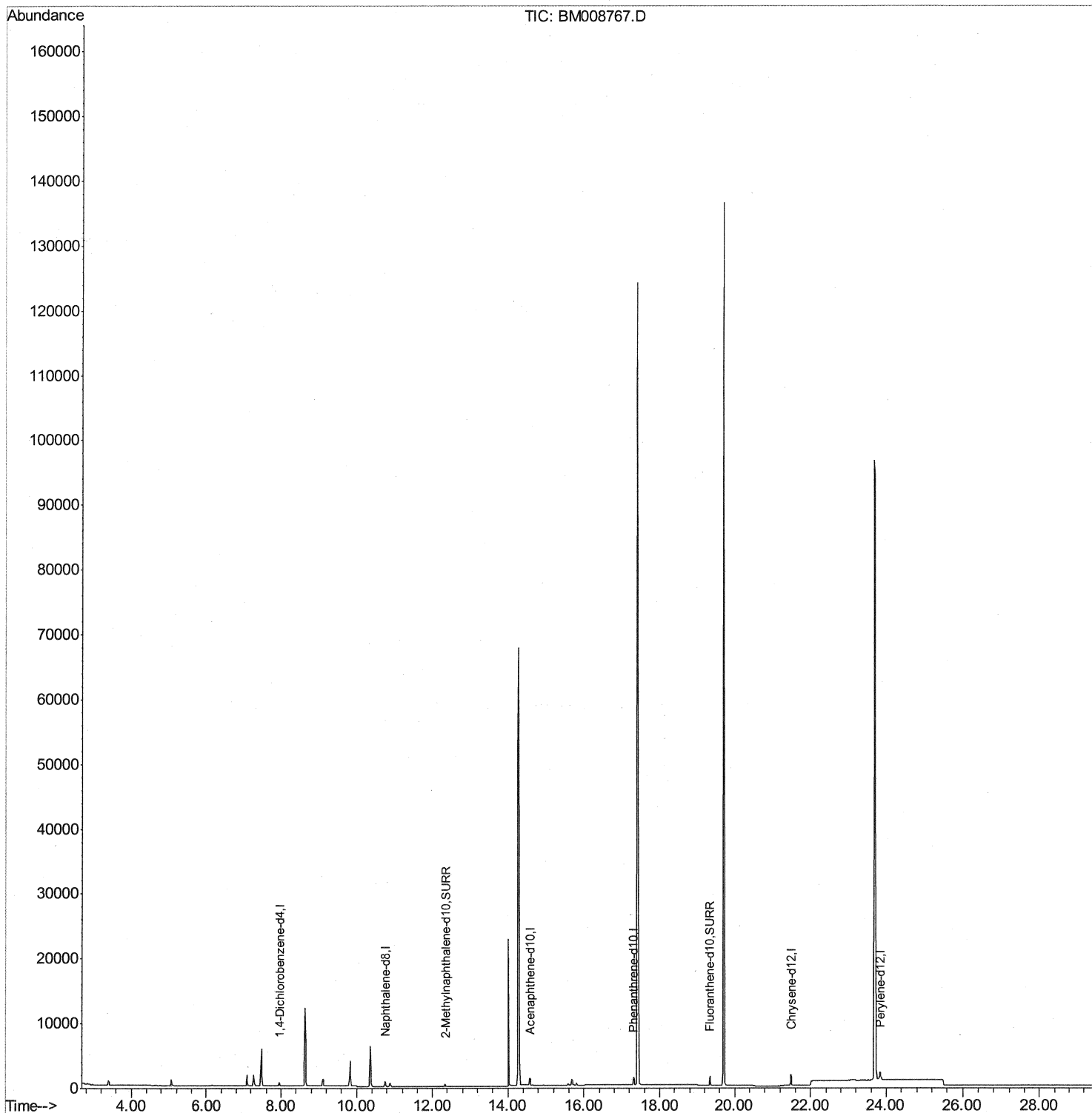
Data Path : Z:\HPCHEM1\BNA M\Data\BM011117\
Data File : BM008767.D
Acq On : 10 Jan 2017 12:45
Operator : UM/SJ
Sample : I1061-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA973

Manual Integrations
APPROVED

mohammad
1/10/2017 6:10:30 PM

Quant Time: Jan 10 18:09:57 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM010917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 09 13:24:07 2017
Response via : Initial Calibration



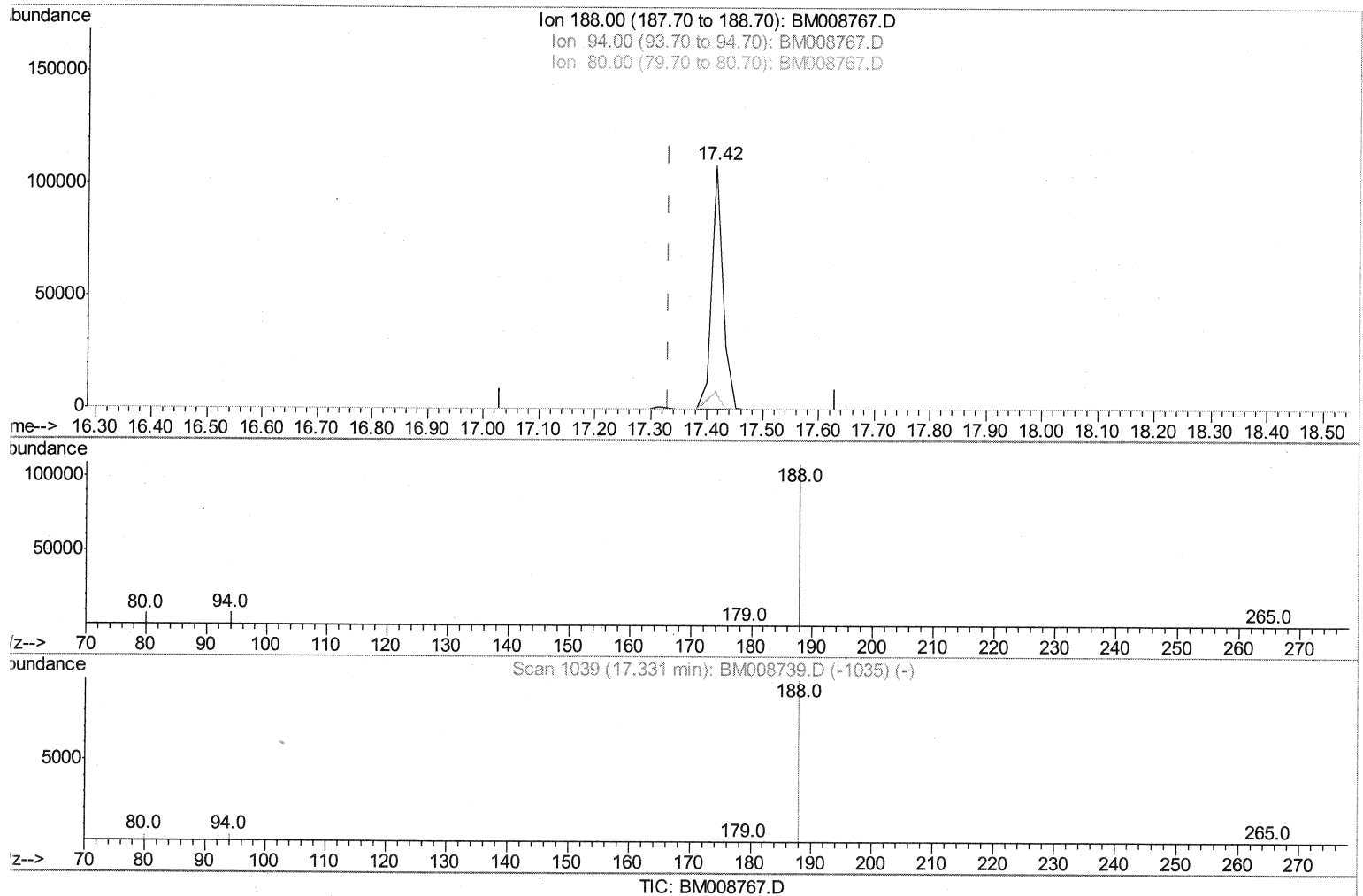
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Quant Time: Jan 10 18:04:56 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM010917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)

17.416min (+0.086) 0.40ng/ul

response 153095

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.26#
80.00	11.80	6.63#
0.00	0.00	0.00

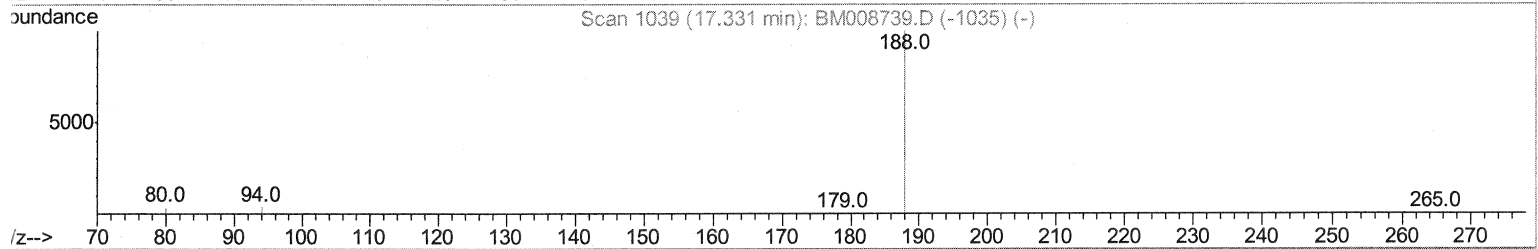
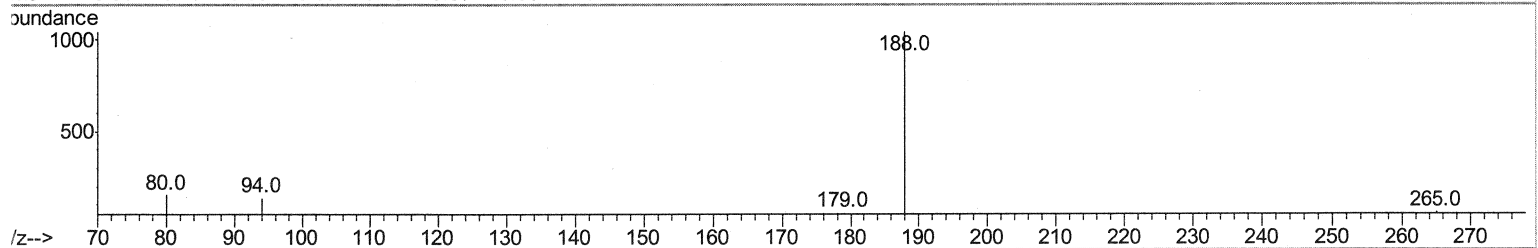
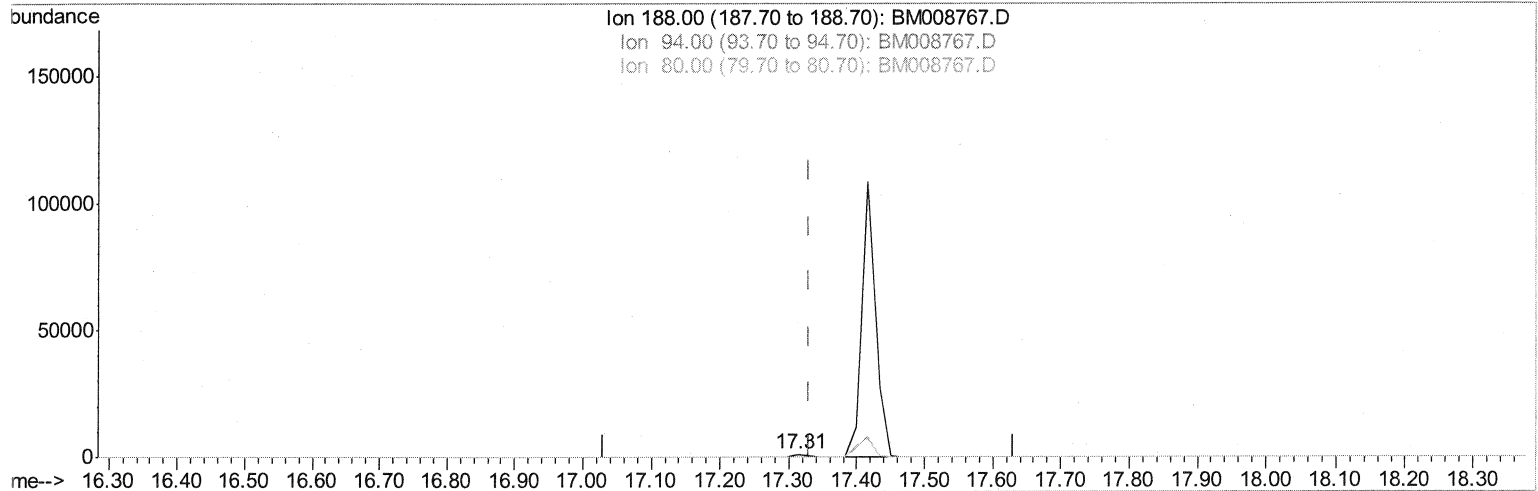
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TIC: BM008767.D

(10) Phenanthrene-d10 (I)

17.313min (-0.017) 0.40ng/ul m SJ 01/16/17

response 1708

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.26#
80.00	11.80	14.79#
0.00	0.00	0.00

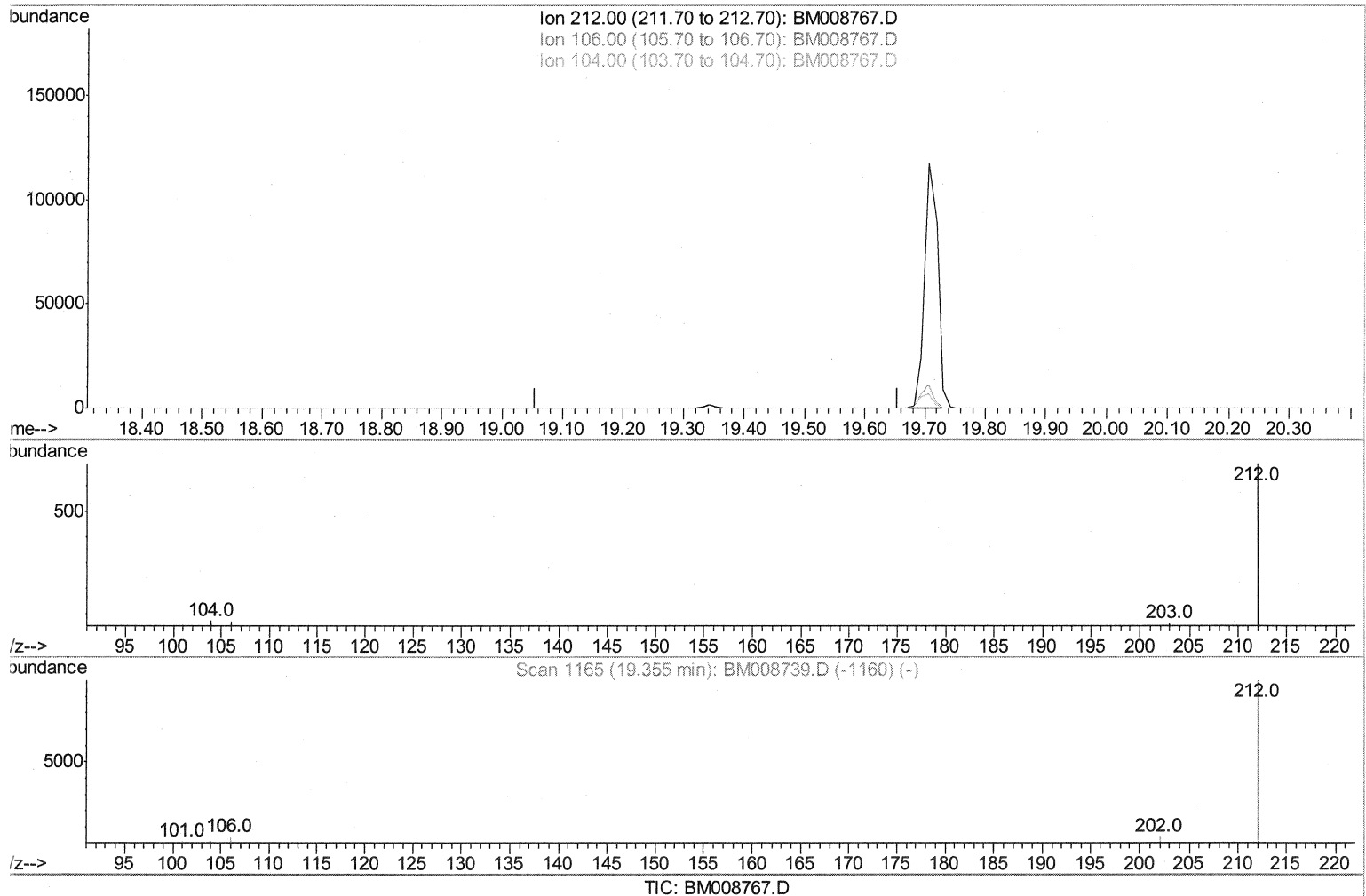
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Data File : BM008767.D
Acq On : 10 Jan 2017 12:45
Operator : UM/SJ
Sample : I1061-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(14) Fluoranthene-d10 (SURR)

19.355min (-19.355) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

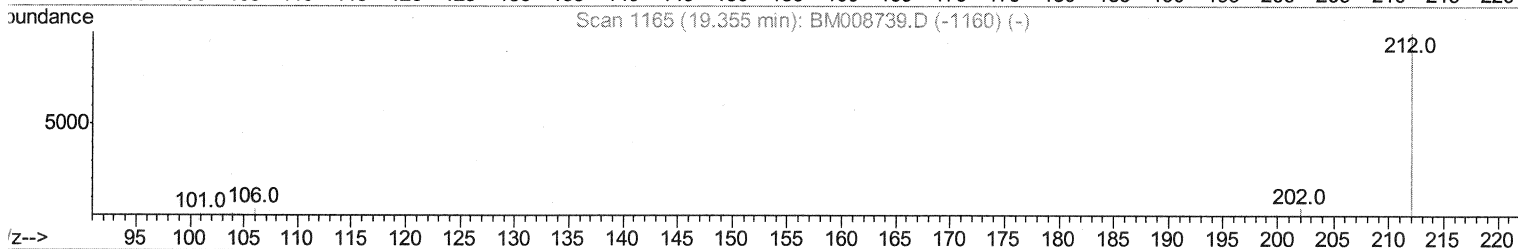
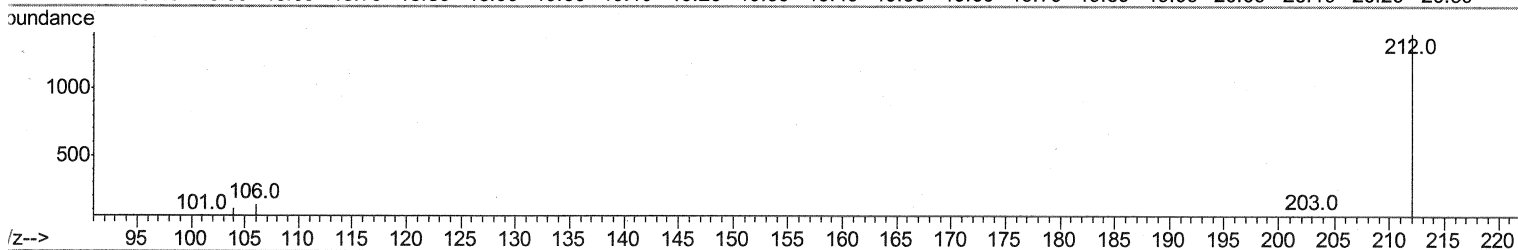
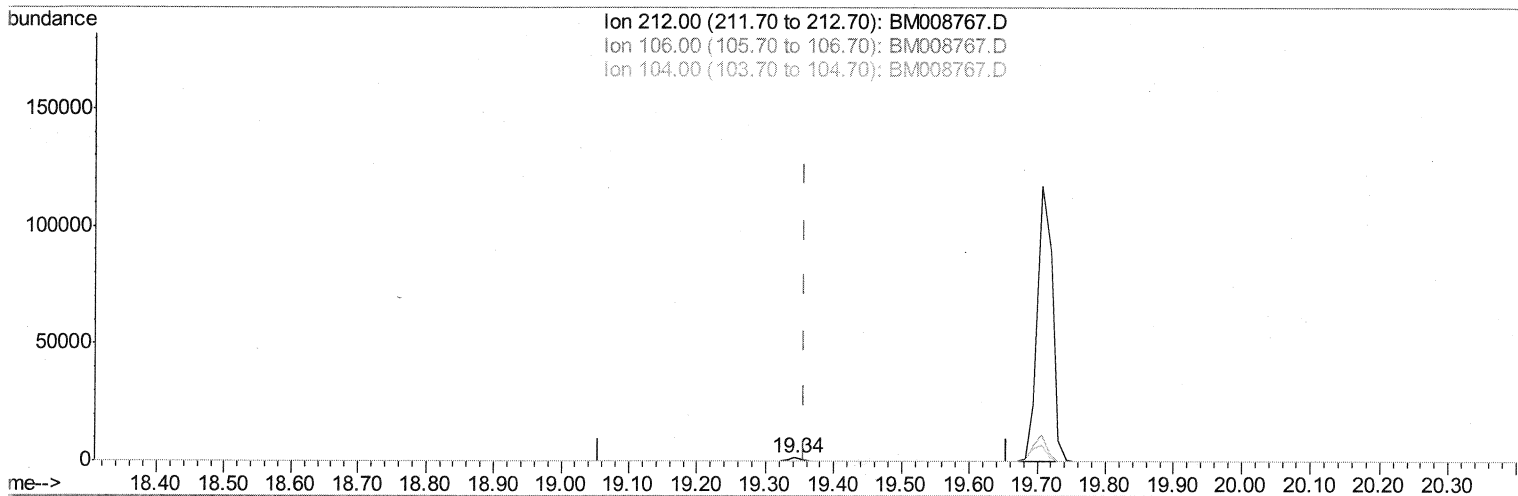
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Sample : I1061-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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TIC: BM008767.D

(14) Fluoranthene-d10 (SURR)

19.343min (-0.012) 0.35ng/ul m SJ 01/16/17

response 1751

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

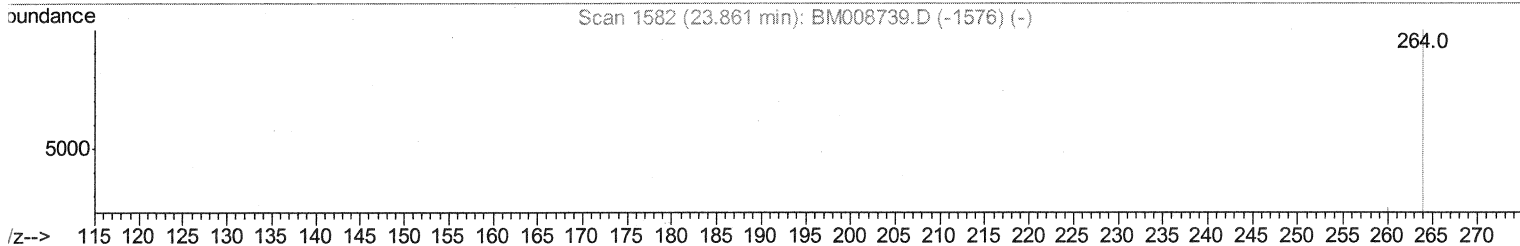
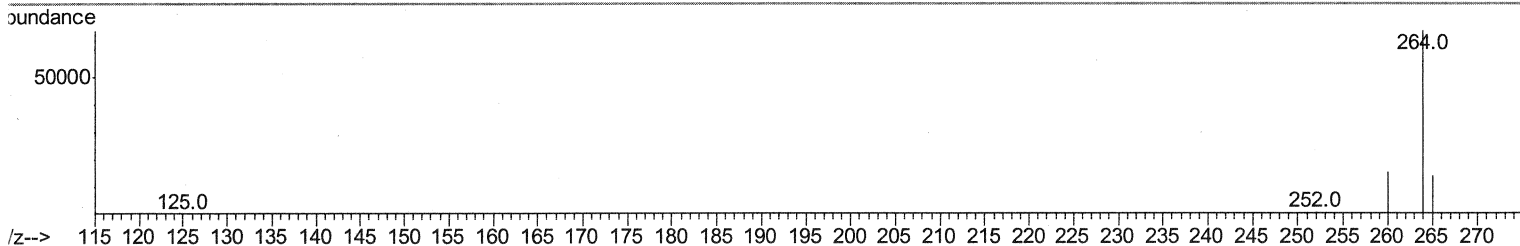
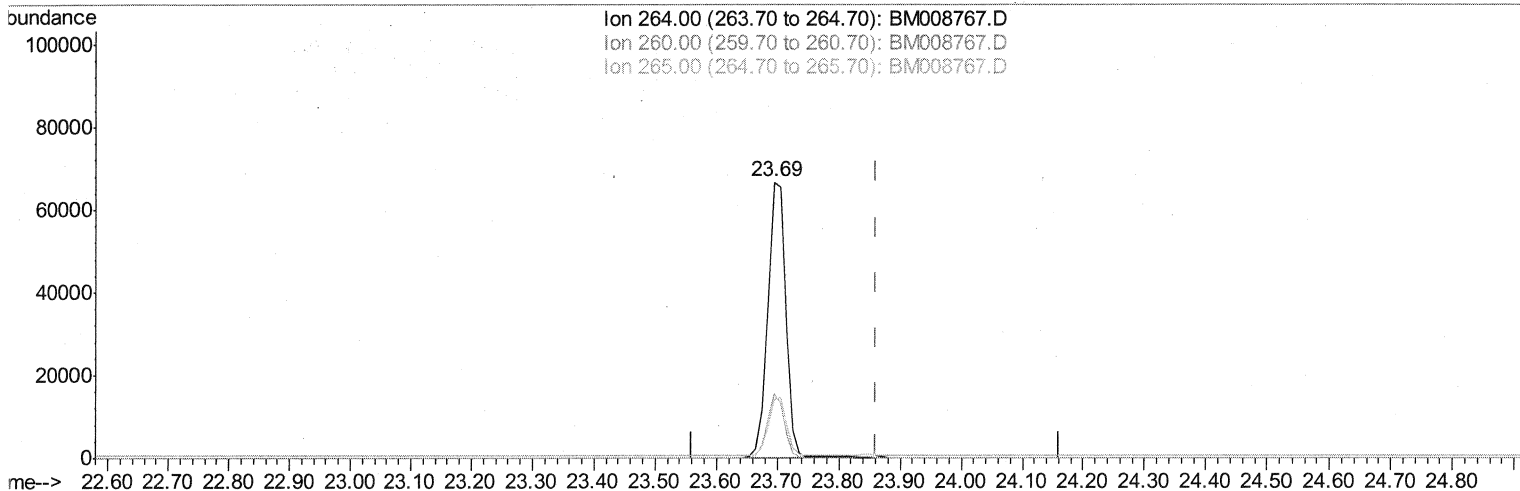
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 Data File : BM008767.D
 Acq On : 10 Jan 2017 12:45
 Operator : UM/SJ
 Sample : I1061-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA973

Manual Integrations
 APPROVED

mohammad
 1/10/2017 6:10:30 PM

Quant Time: Jan 10 18:08:25 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM010917.M
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TIC: BM008767.D

(20) Perylene-d12 (I)

23.694min (-0.167) 0.40ng/ul

response 138244

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.99#
265.00	103.50	20.74#
0.00	0.00	0.00

Quantitation Report (Qedit)

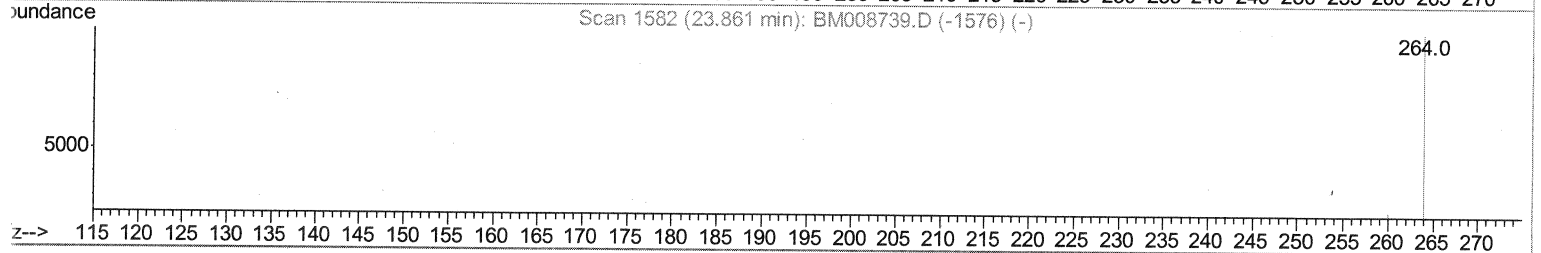
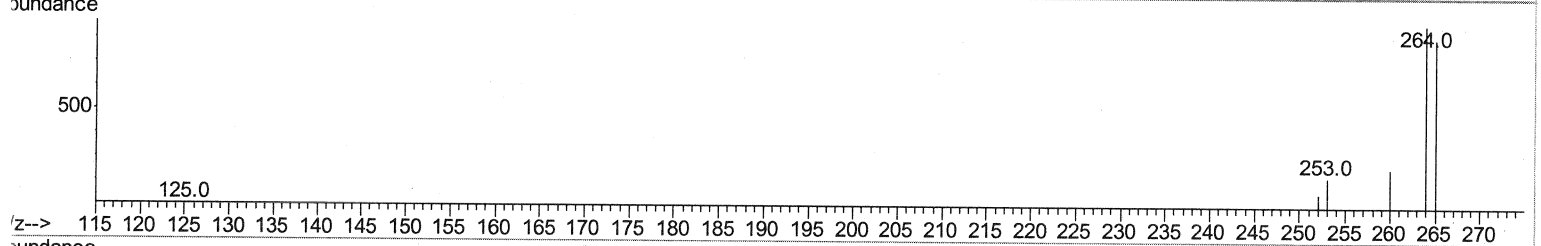
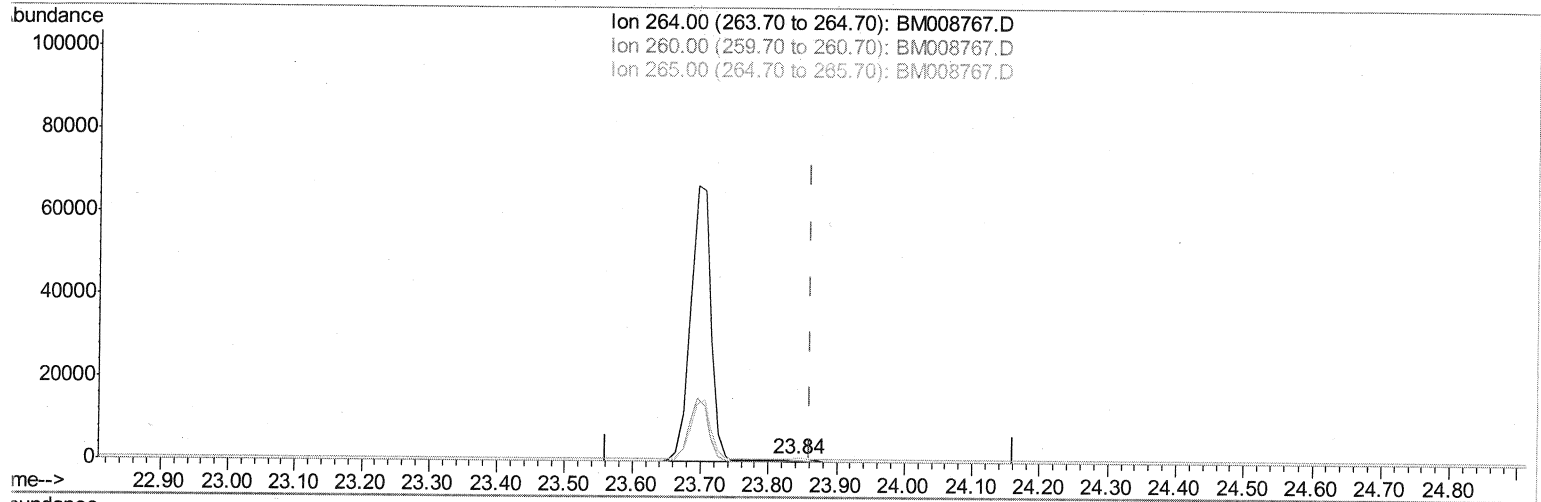
Data Path : Z:\HPCHEM1\BNA M\Data\BM011117\
 Data File : BM008767.D
 Acq On : 10 Jan 2017 12:45
 Operator : UM/SJ
 Sample : I1061-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA973

Manual Integrations
 APPROVED

mohammad
 1/10/2017 6:10:30 PM

Quant Time: Jan 10 18:08:25 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM010917.M
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TIC: BM008767.D

(20) Perylene-d12 (I)

23.840min (-0.021) 0.40ng/ul m *SJ 01/16/17*

response 1467

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.65
265.00	103.50	93.32
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	7.96	152	311	0.40	ng/ul	0.00
2) Naphthalene-d8	10.75	136	1062	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.59	164	793	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	1708m>	0.40	ng/ul	-0.02
16) Chrysene-d12	21.48	240	1802	0.40	ng/ul	-0.01
20) Perylene-d12	23.84	264	1467m>	0.40	ng/ul	-0.02

} SJ 01/16/17

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.34	152	613	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.34	212	1751m>	0.35	ng/ul	-0.01

} SJ 01/16/17

Target Compounds Ovalue

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