

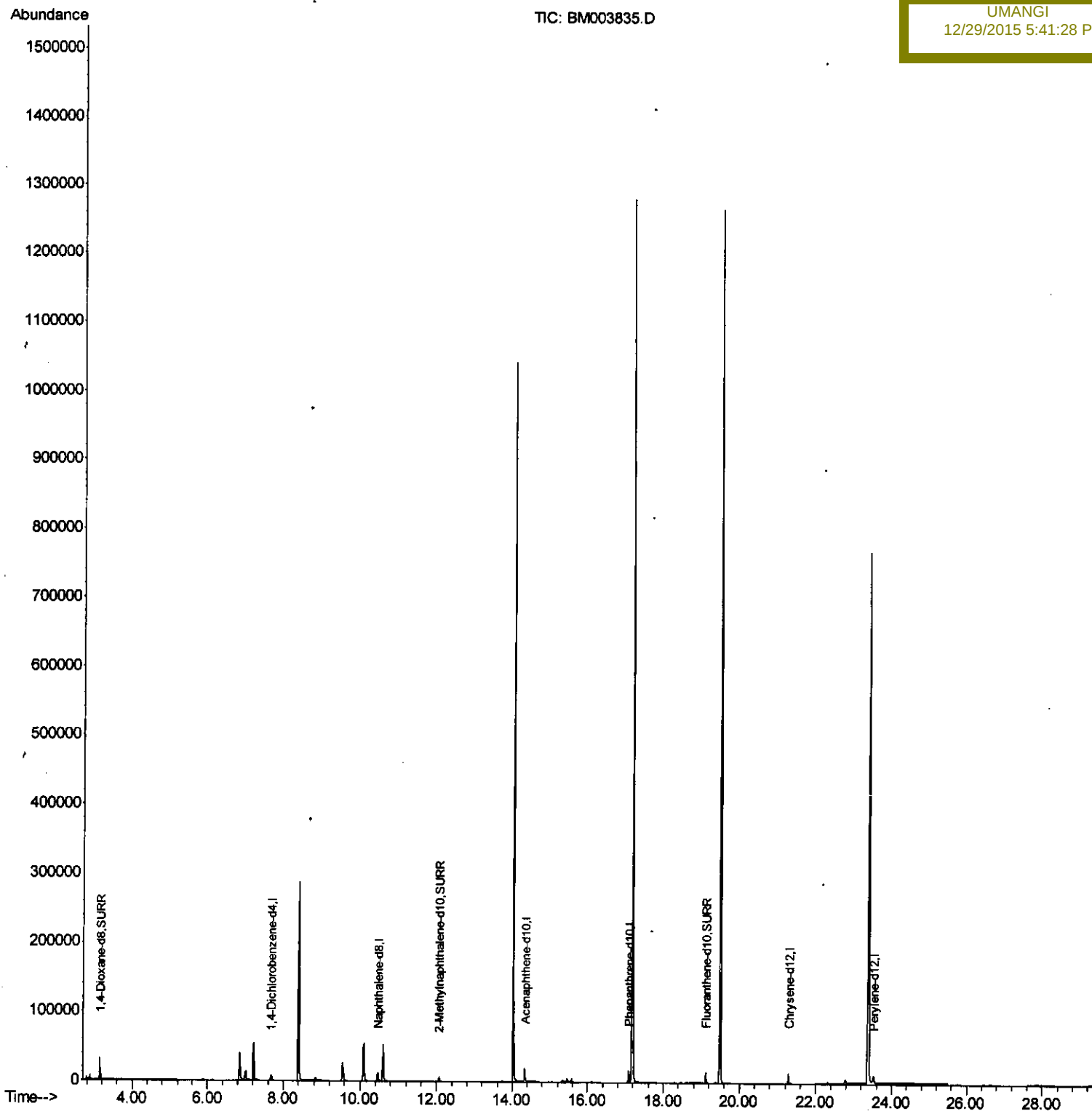
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
Data File : BM003835.D
Acq On : 28 Dec 2015 19:10
Operator : SJ/UM
Sample : PB87361BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 29 07:30:19 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 29 07:09:39 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK61

Manual Integrations
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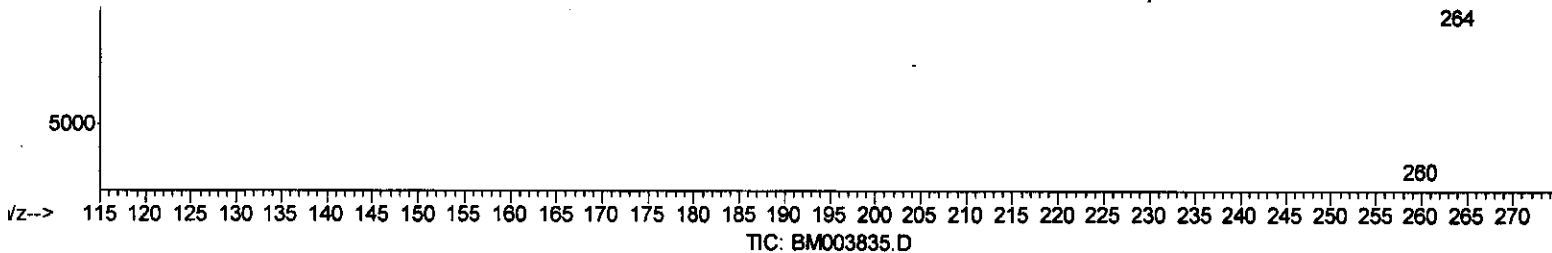
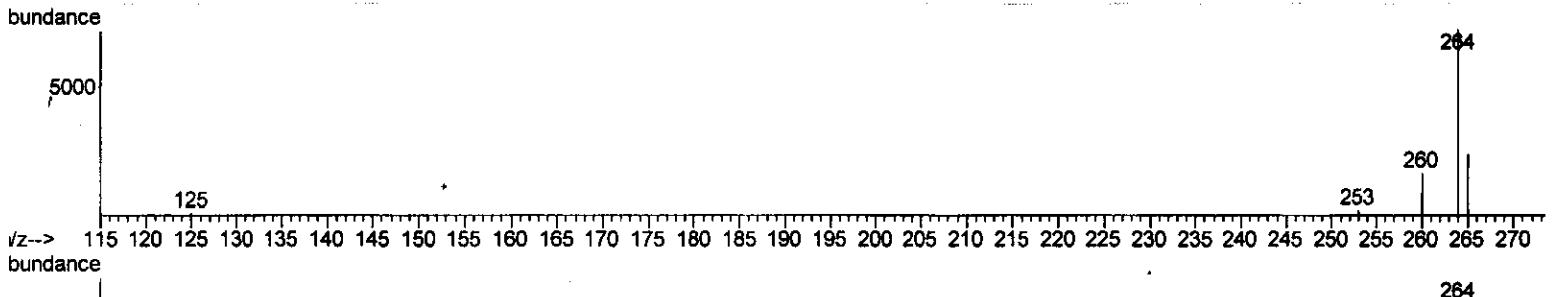
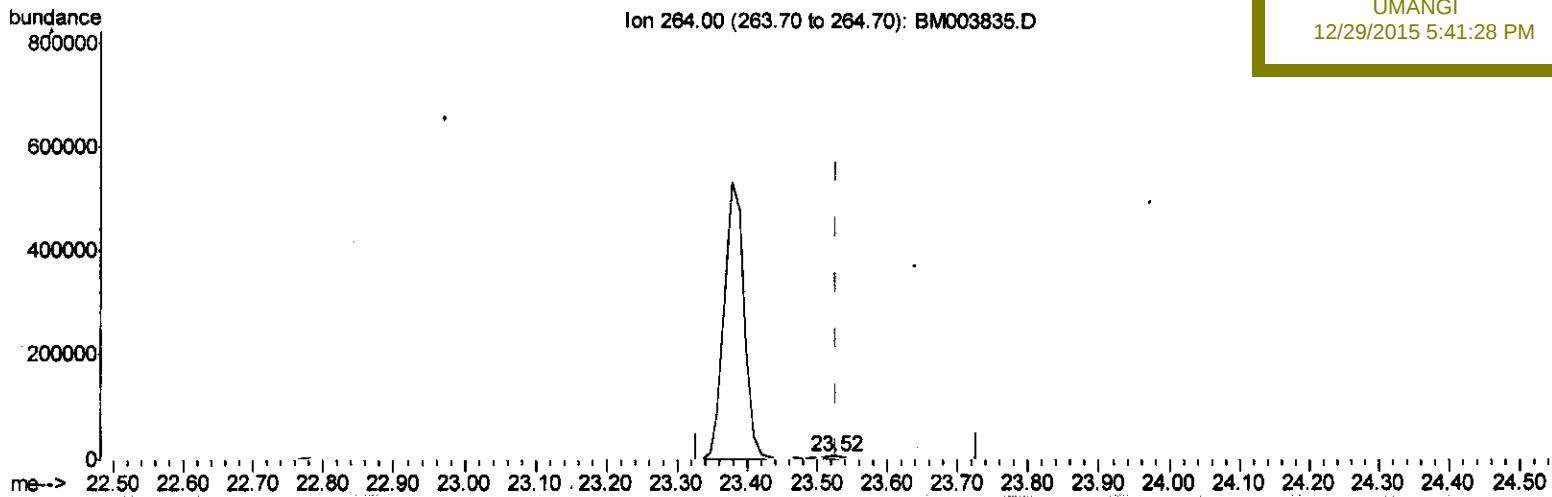
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 Acq On : 28 Dec 2015 19:10
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Quant Time: Dec 29 07:27:48 2015
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 QLast Update : Tue Dec 29 07:09:39 2015
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 ClientSampled :
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(22) Perylene-d12 (I)

23.524min (-0.004) 0.40ng/ul m

response 11203

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	25.54
265.00	38.20	35.01
0.00	0.00	0.00

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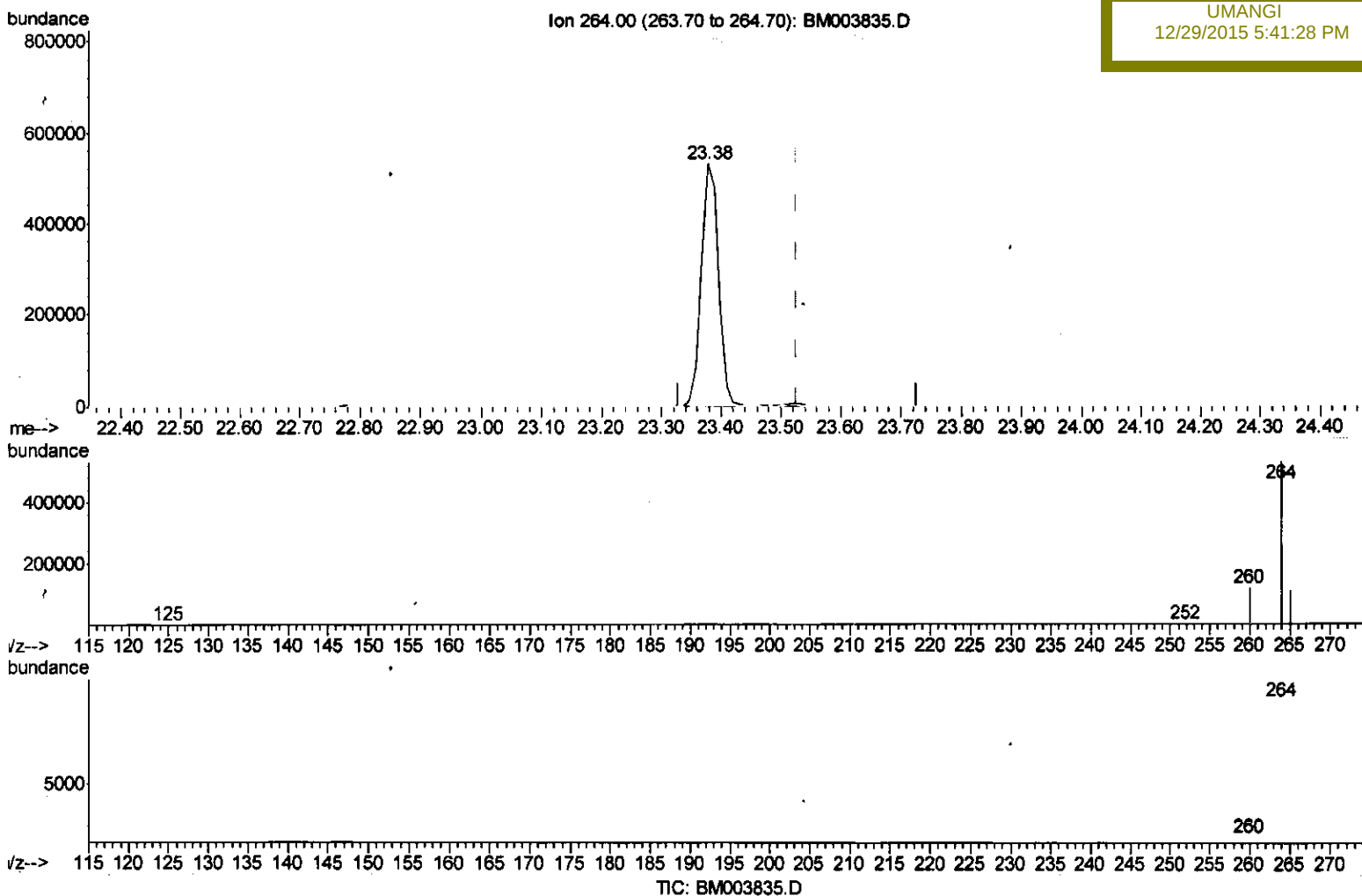
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
 Data File : BM003835.D
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 Operator : SJ/UM
 Sample : PB87361BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 29 07:27:48 2015
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(22) Perylene-d12 (I)

23.378min (-0.150) 0.40ng/ul

response 1034020

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.13
265.00	38.20	20.78#
0.00	0.00	0.00

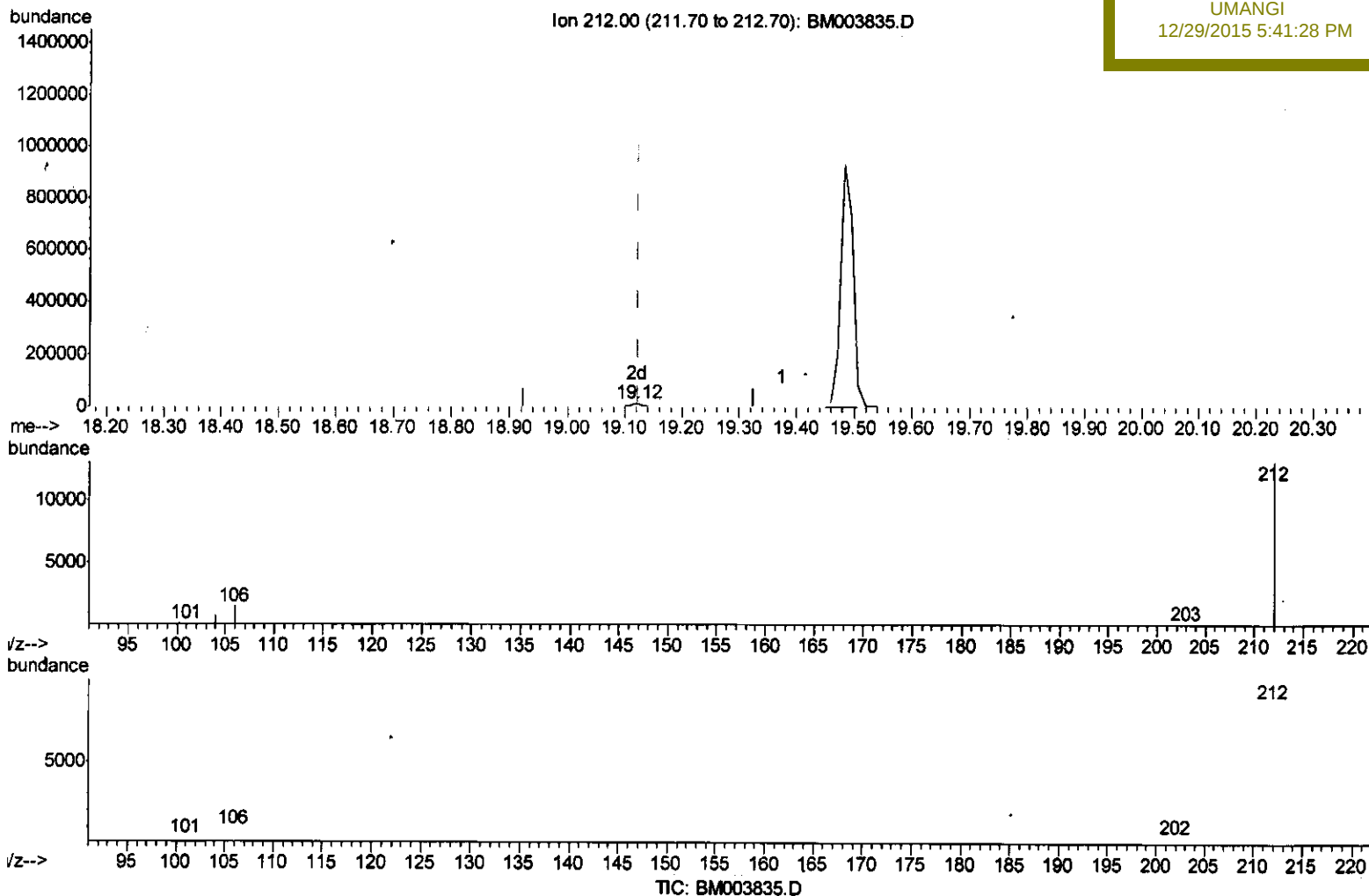
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
 Data File : BM003835.D
 Acq On : 28 Dec 2015 19:10
 Operator : SJ/UM
 Sample : PB87361BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 29 07:27:48 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
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Instrument :
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 ClientSampleId :
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Manual Integrations
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(16) Fluoranthene-d10 (SURR)

19.120min (-0.005) 0.38ng/ul m

response 17696

Ion	Exp%	Act%
212.00	100	100
106.00	18.90	3.17#
104.00	11.10	0.28#
0.00	0.00	0.00

U.M
 12/31/15

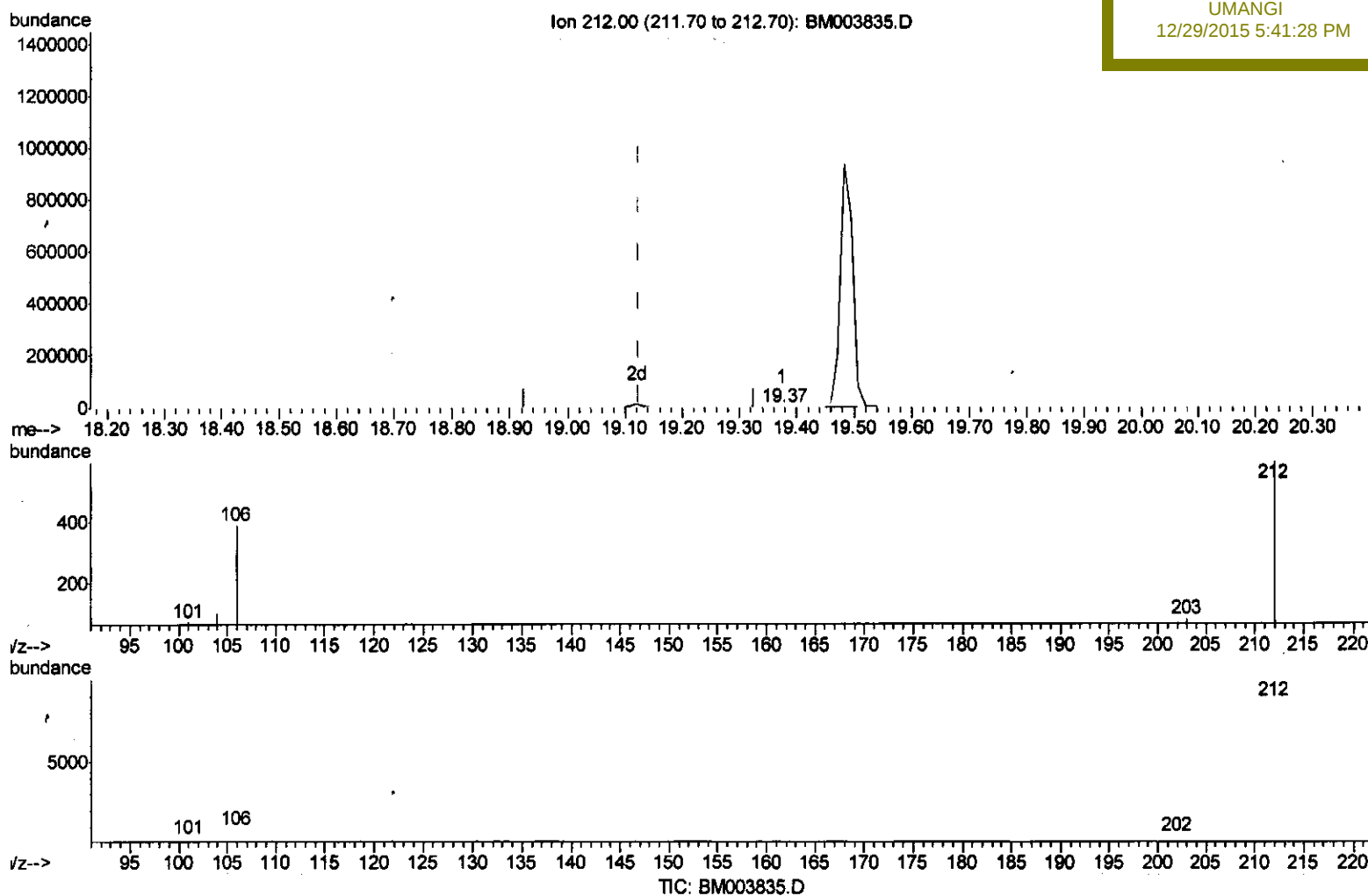
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
Data File : BM003835.D
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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(16) Fluoranthene-d10 (SURR)

19.374min (+0.249) 0.02ng/ul

response 708

Ion	Exp%	Act%
212.00	100	100
106.00	18.90	79.24#
104.00	11.10	6.92#
0.00	0.00	0.00

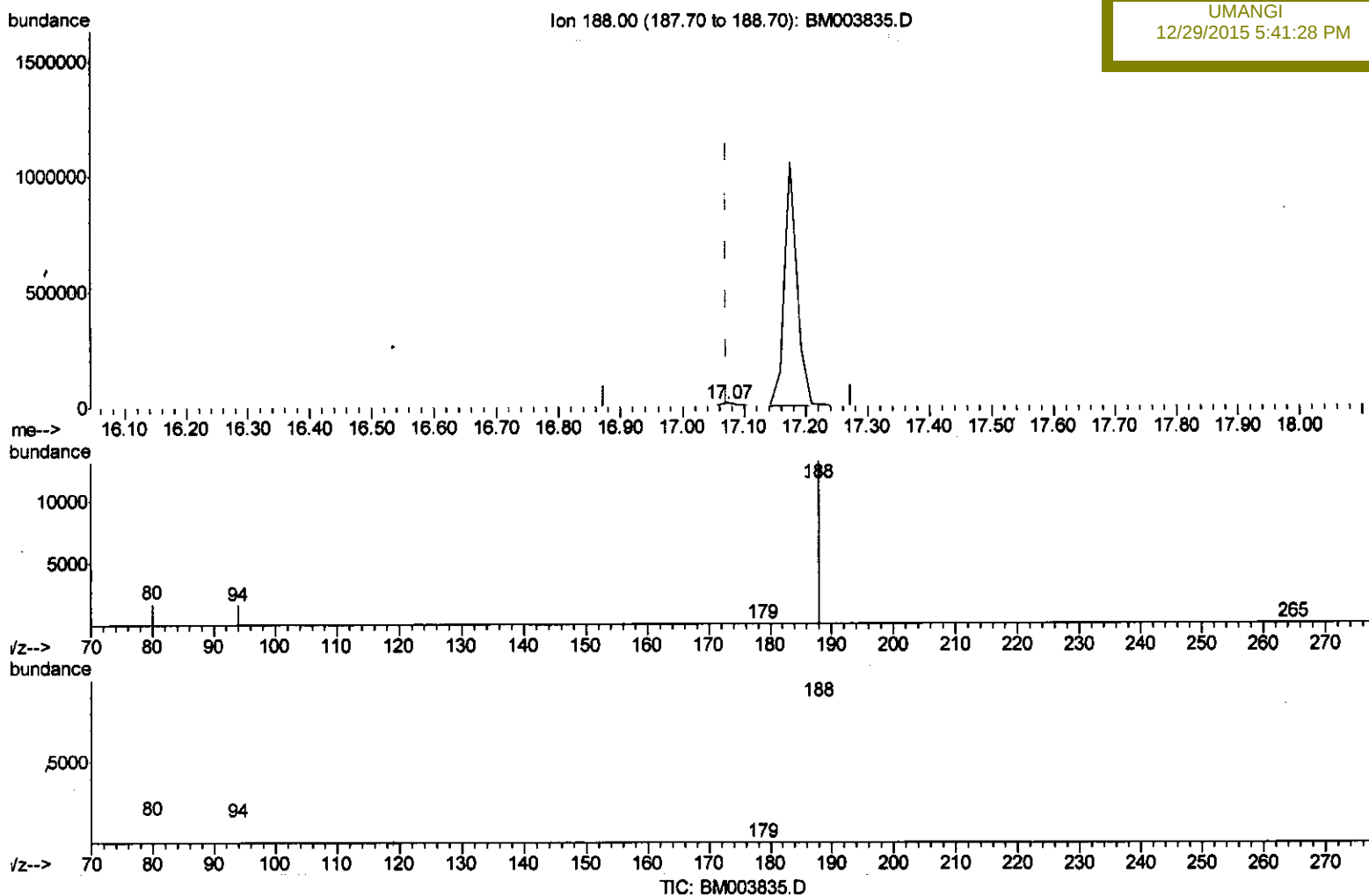
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
 Data File : BM003835.D
 Acq On : 28 Dec 2015 19:10
 Operator : SJ/UM
 Sample : PB87361BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 29 07:13:07 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 29 07:09:39 2015
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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(12) Phenanthrene-d10 (I)

17.073min (-0.000) 0.40ng/ul m

response 21722

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	12.55
80.00	11.90	13.57
0.00	0.00	0.00

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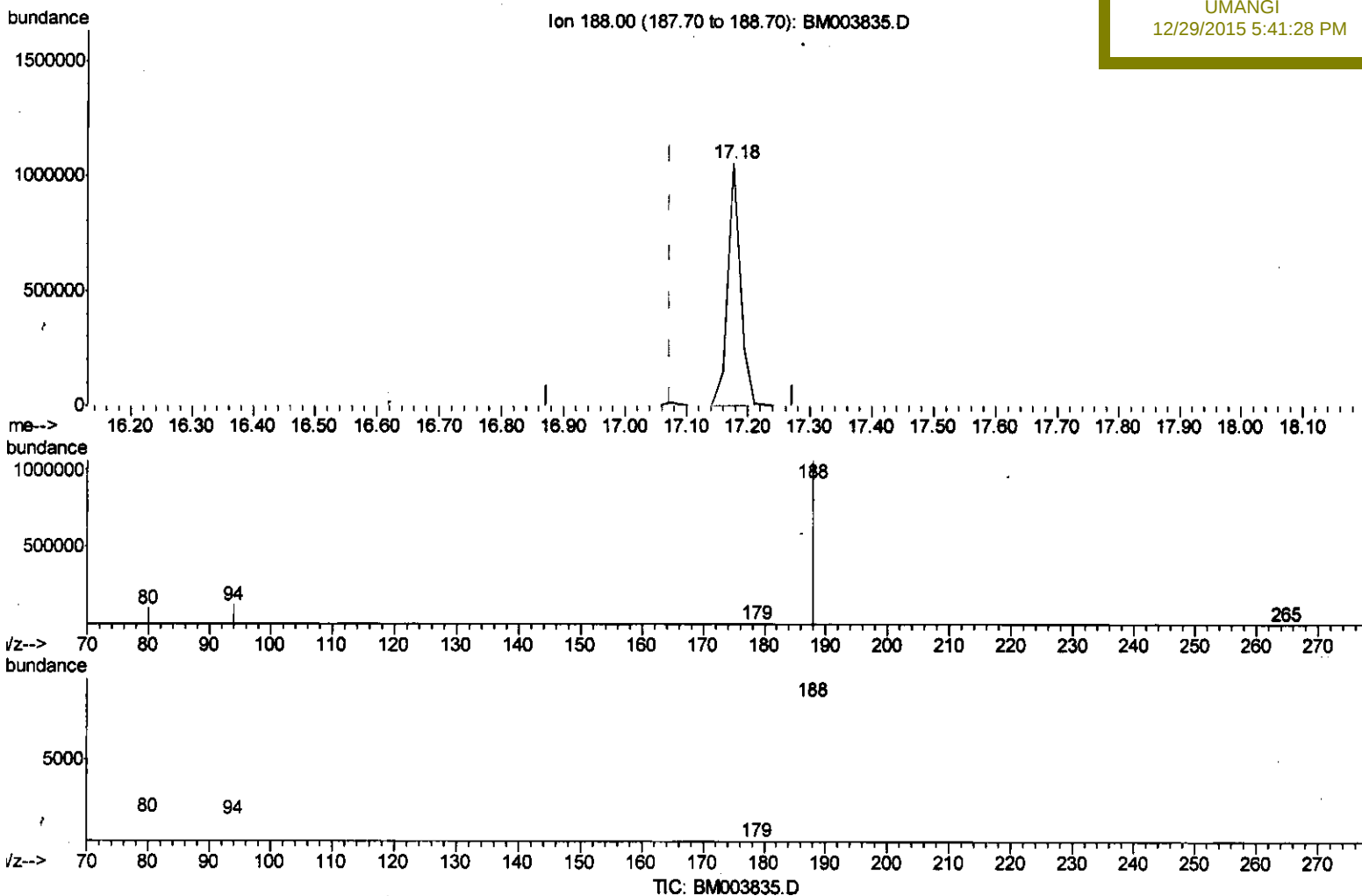
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
 Data File : BM003835.D
 Acq On : 28 Dec 2015 19:10
 Operator : SJ/UM
 Sample : PB87361BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 29 07:13:07 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 29 07:09:39 2015
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Instrument :
 BNA_M
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Manual Integrations
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(12) Phenanthrene-d10 (I)

17.176min (+0.103) 0.40ng/ul

response 1501259

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	11.50
80.00	11.90	9.38#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
Data File : BM003835.D
Acq On : 28 Dec 2015 19:10
Operator : SJ/UM
Sample : PB87361BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

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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	7.68	152	3967	0.40	ng/ul	0.00
4) Naphthalene-d8	10.48	136	17746	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.33	164	10647	0.40	ng/ul.	0.00
12) Phenanthrene-d10	17.07	188	21722m	0.40	ng/ul	0.00
18) Chrysene-d12	21.28	240	15022	0.40	ng/ul	0.00
22) Perylene-d12	23.52	264	11203m	0.40	ng/ul	0.00

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System Monitoring Compounds

2) 1,4-Dioxane-d8	3.14	96	23926	14.11	ng/uL	-0.02
6) 2-Methylnaphthalene-d10	12.07	152	8605	0.40	ng/ul	0.00
16) Fluoranthene-d10	19.12	212	17696m	0.38	ng/ul	0.00

Target Compounds Qvalue

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