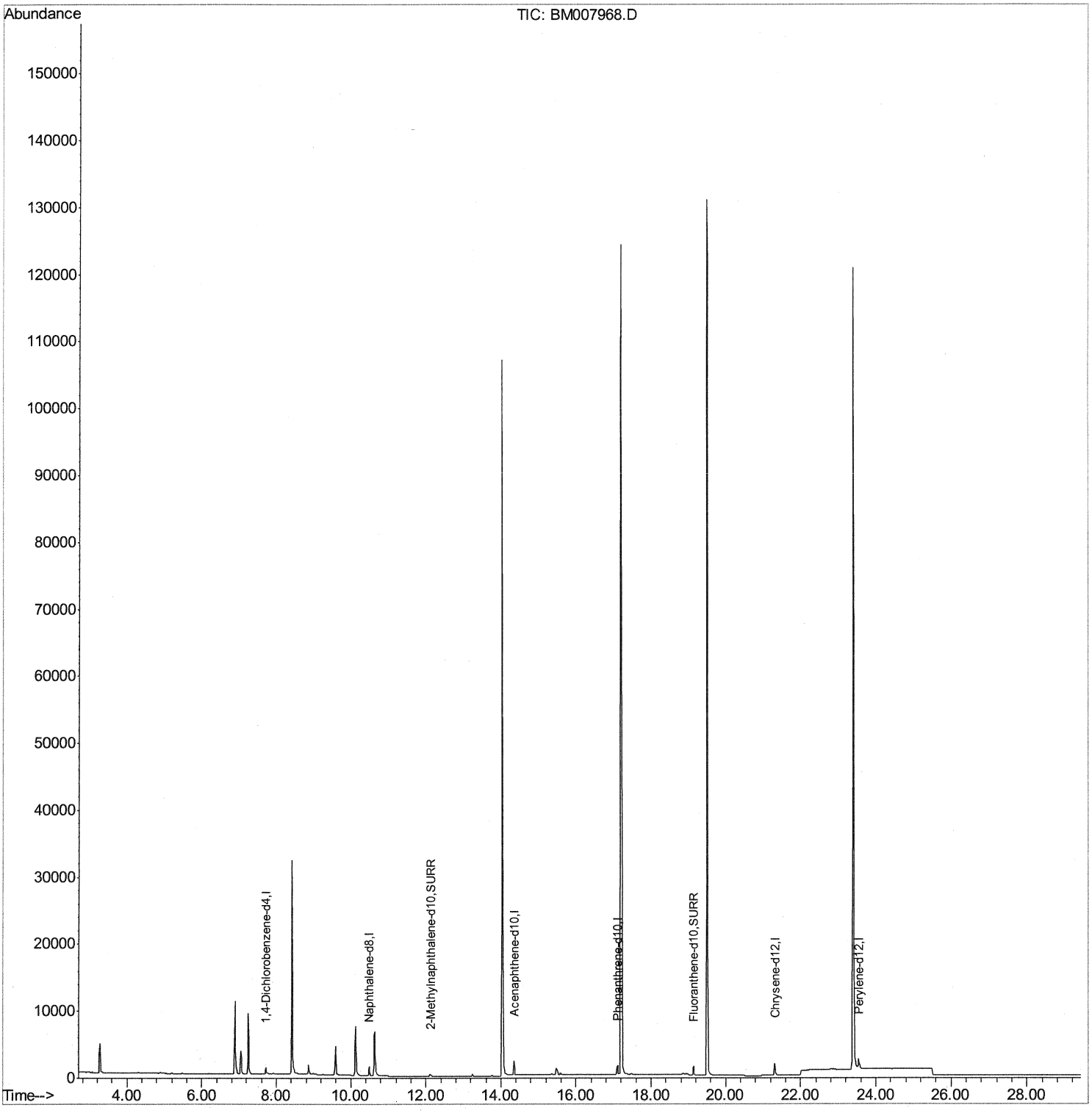
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
Data File : BM007968.D
Acq On : 21 Nov 2016 21:06
Operator : UM/SJ
Sample : H5695-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 22 05:41:11 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

Instrument :
BNA_M
ClientSampleId :
JHSW8

Manual Integrations APPROVED
sohil
11/22/2016 3:59:51 PM



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
Data File : BM007968.D
Acq On : 21 Nov 2016 21:06
Operator : UM/SJ
Sample : H5695-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 22 05:00:41 2016
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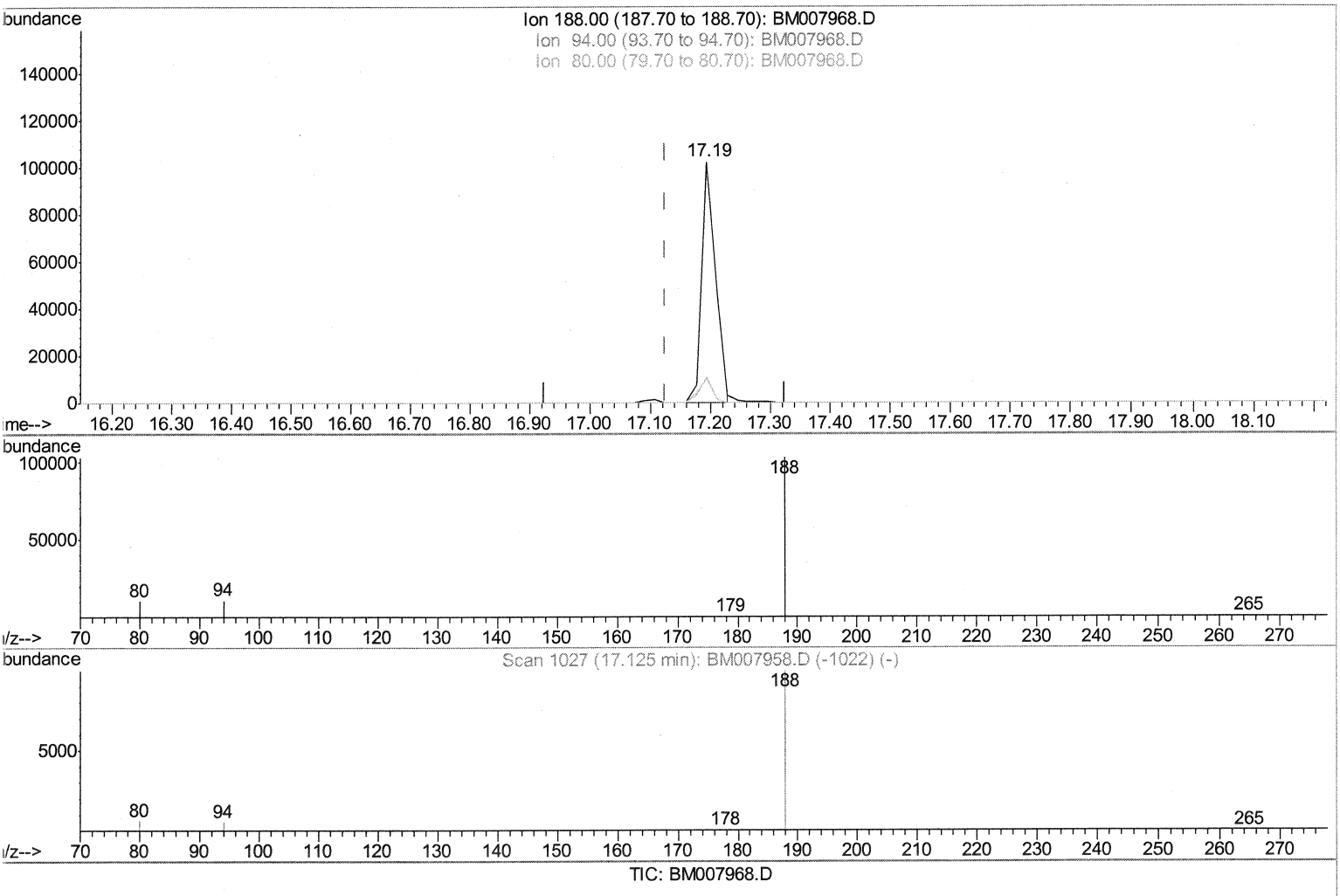

TIC: BM007968.D

(10) Phenanthrene-d10 (I)

17.193min (+0.069) 0.40ng/ul

response 163048

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.67
80.00	11.80	10.24
0.00	0.00	0.00

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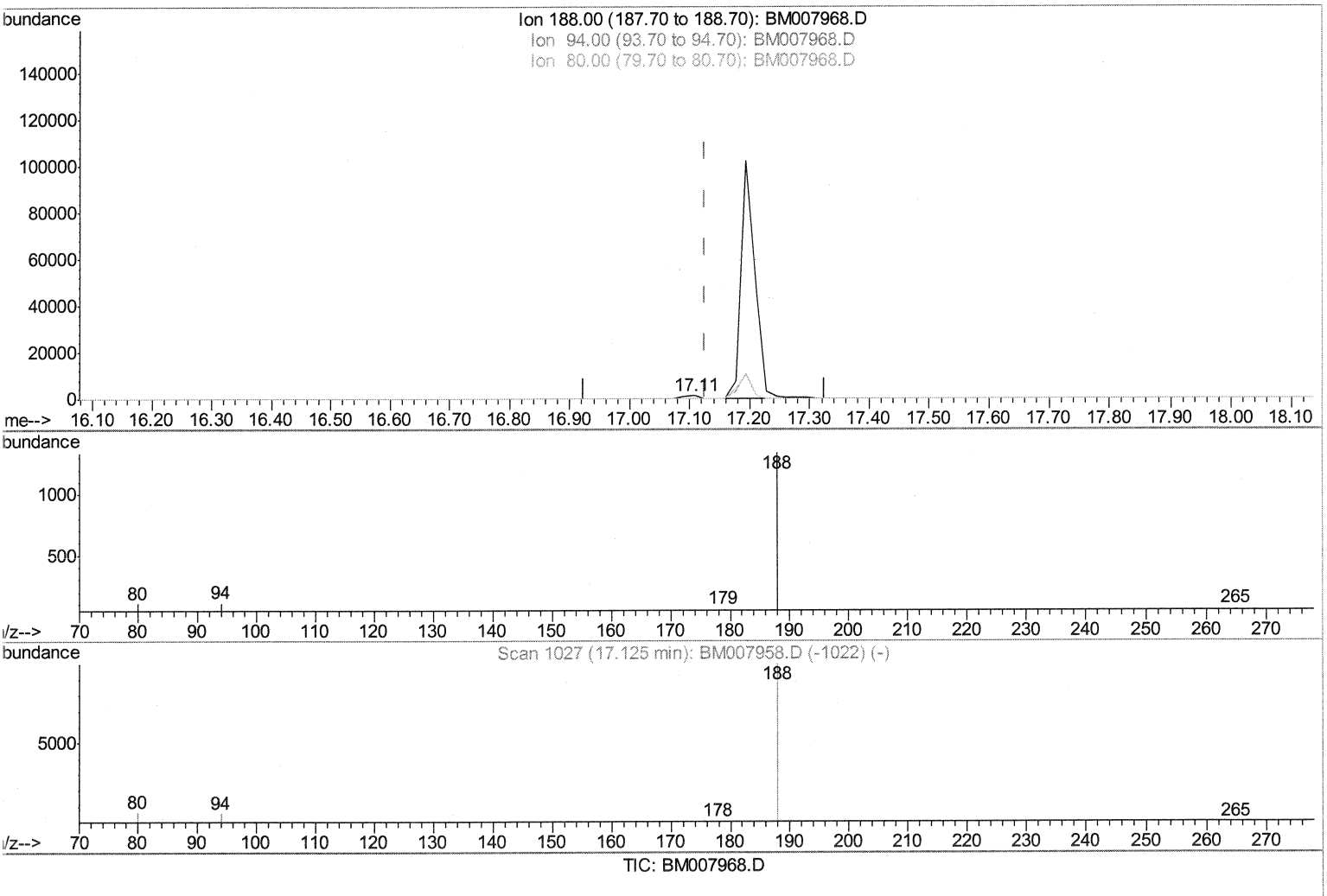

TIC: BM007968.D

(10) Phenanthrene-d10 (I)

17.107min (-0.017) 0.40ng/ul m SJ 11/23/16

response 2509

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.45#
80.00	11.80	8.07#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
Data File : BM007968.D
Acq On : 21 Nov 2016 21:06
Operator : UM/SJ
Sample : H5695-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 22 05:00:41 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
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Instrument :
BNA_M
ClientSampleId :
JHSW8

Manual Integrations APPROVED
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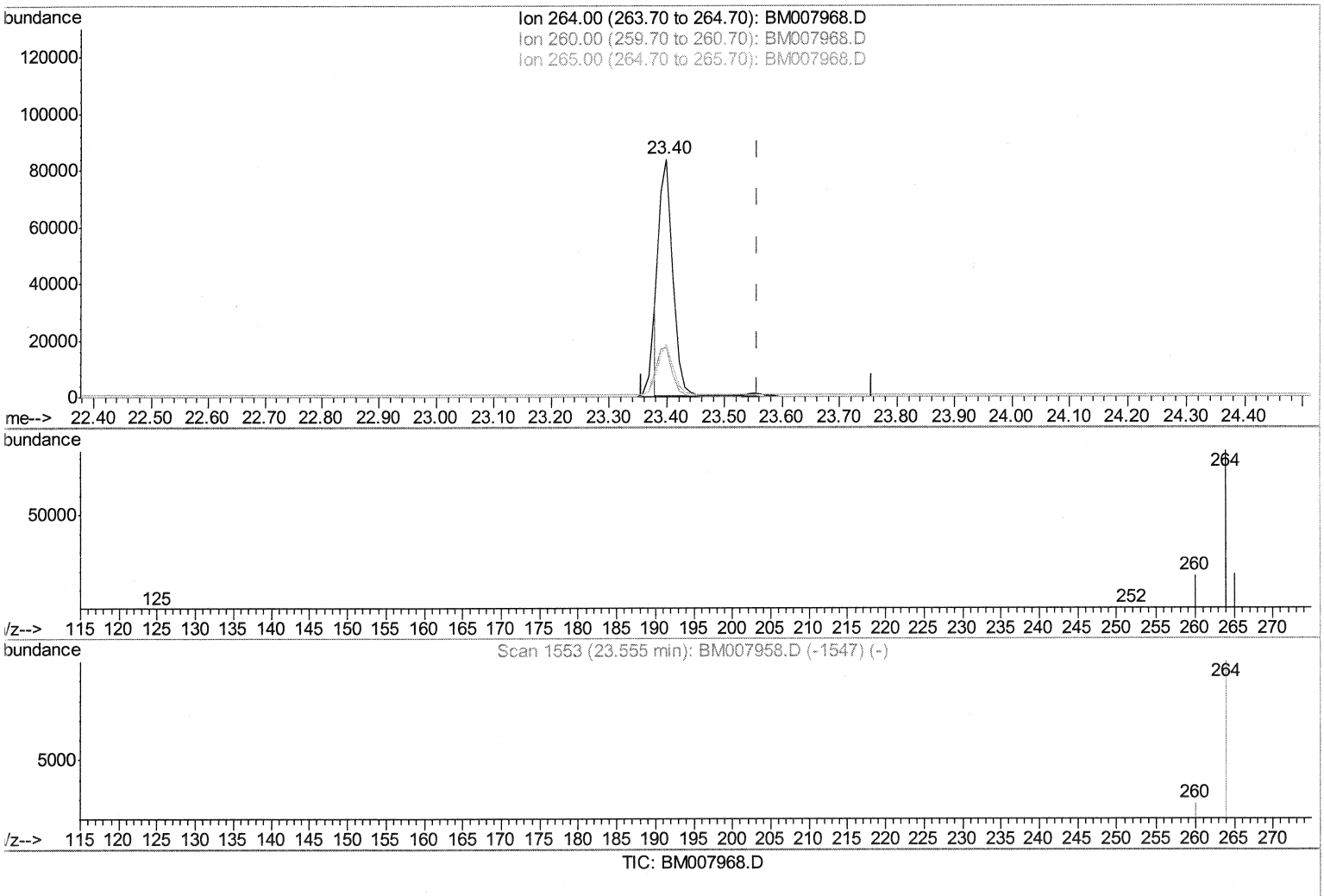

TIC: BM007968.D

(20) Perylene-d12 (I)

23.399min (-0.156) 0.40ng/ul

response 134913

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.99#
265.00	103.50	22.13#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
Data File : BM007968.D
Acq On : 21 Nov 2016 21:06
Operator : UM/SJ
Sample : H5695-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 22 05:00:41 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
BNA_M
ClientSampleId :
JHSW8

Manual Integrations APPROVED
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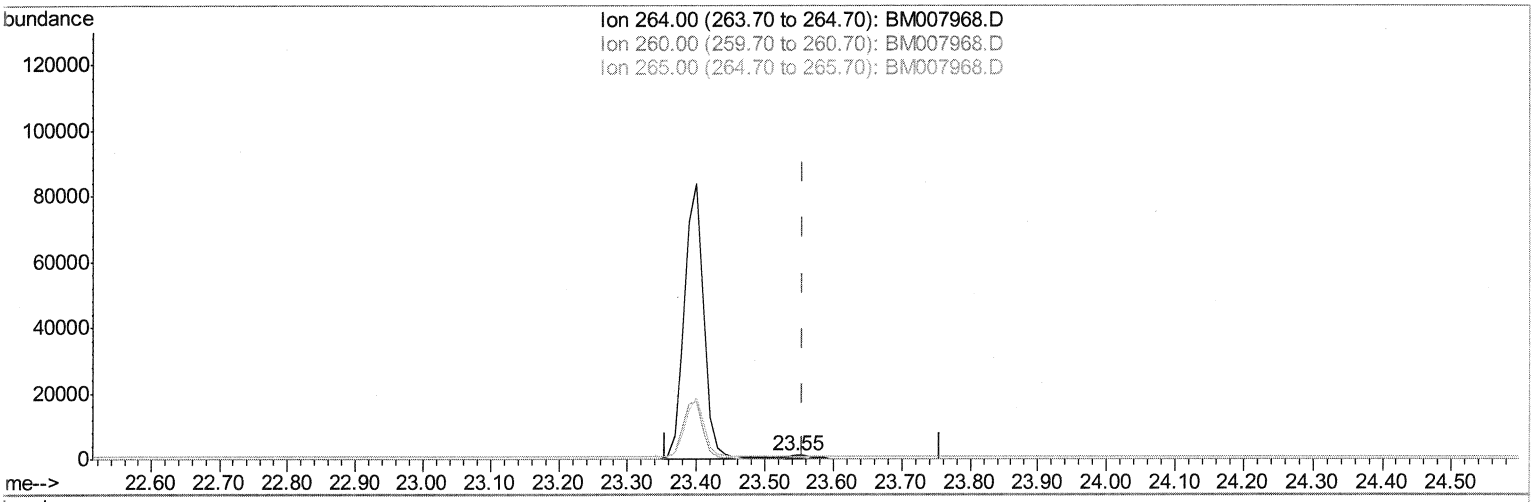

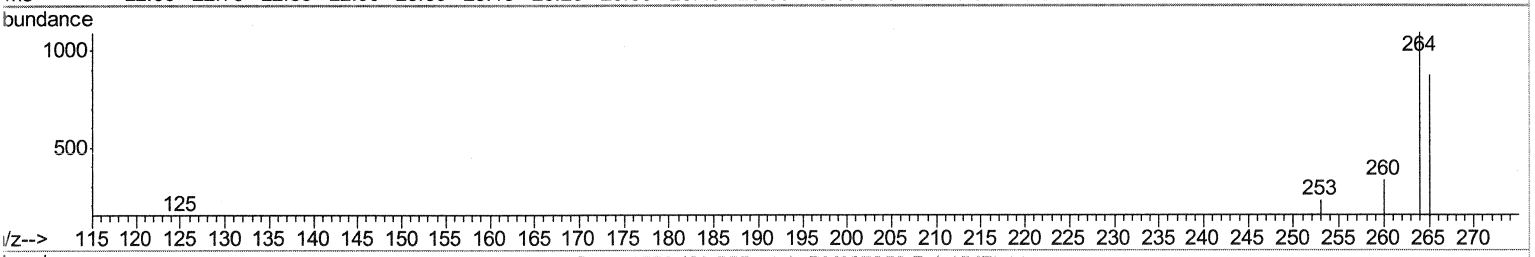

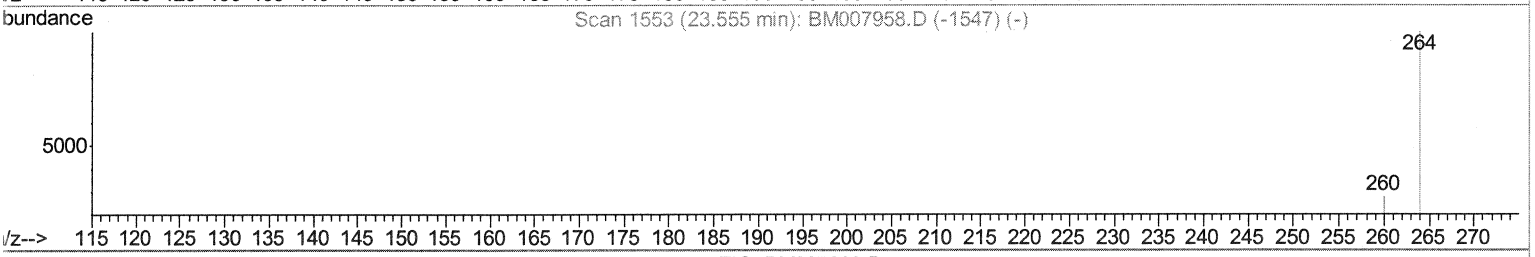

TIC: BM007968.D

(20) Perylene-d12 (I)

23.545min (-0.010) 0.40ng/ul m SJ 11/23/16

response 1941

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.01
265.00	103.50	79.96#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
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Sample : H5695-15
Misc :
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Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	598	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	1995	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1236	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2509m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.31	240	2585	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	1941m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	824	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	2022	0.28	ng/ul	-0.01

SJ 11/23/16

Target Compounds	Qvalue

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