Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122816\
Data File : BM008695.D
Acq On : 28 Dec 2016 16:01
Operator : UM/SJ
Sample : H6067-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 29 03:32:47 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 29 03:29:39 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA7G3

Manual Integrations APPROVED
mohammad
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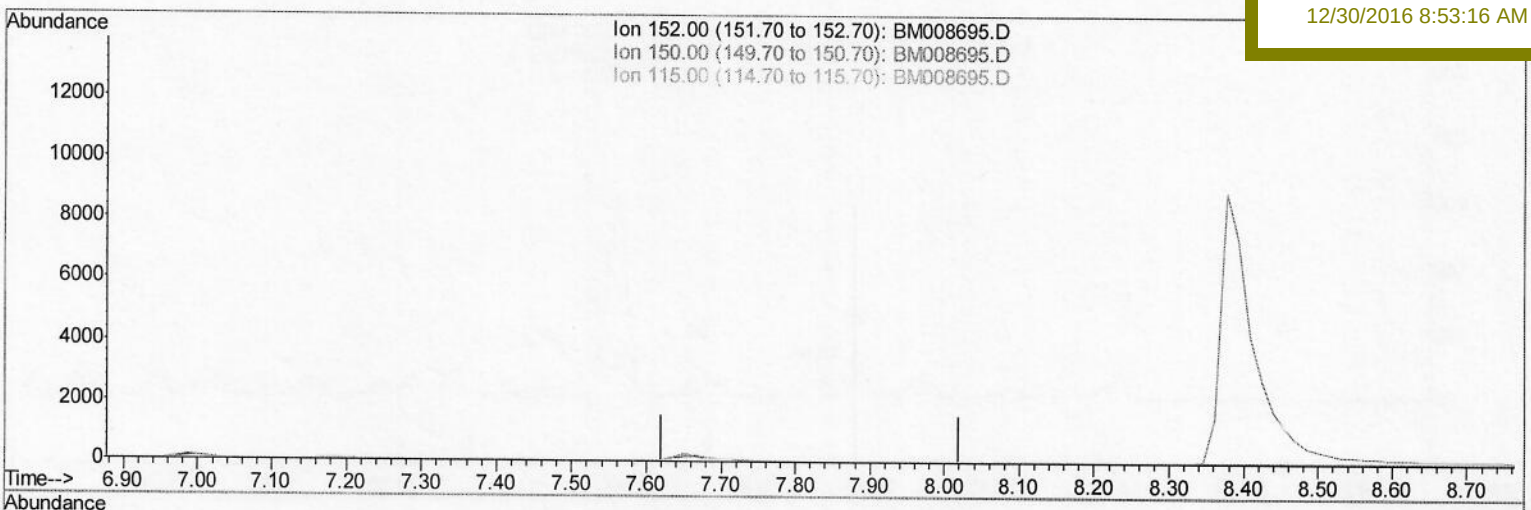

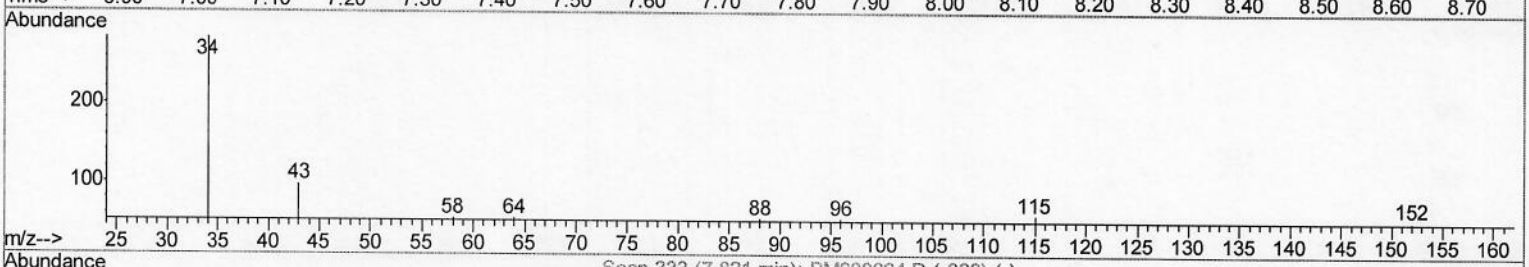

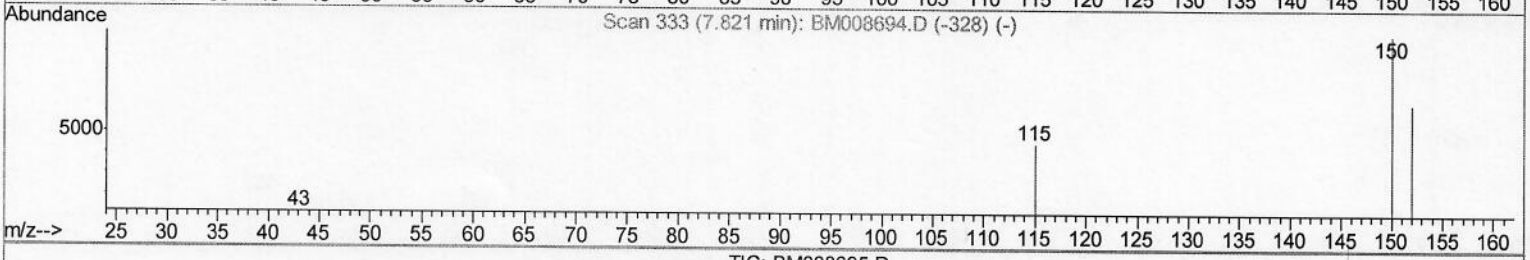

TIC: BM008695.D

(1) 1,4-Dichlorobenzene-d4 (I)

7.821min (-7.821) 0.00ng/ul

response 0

Ion	Exp%	Act%
152.00	100	0.00
150.00	143.40	0.00#
115.00	64.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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BNA_M
ClientSampleId :
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Manual Integrations APPROVED
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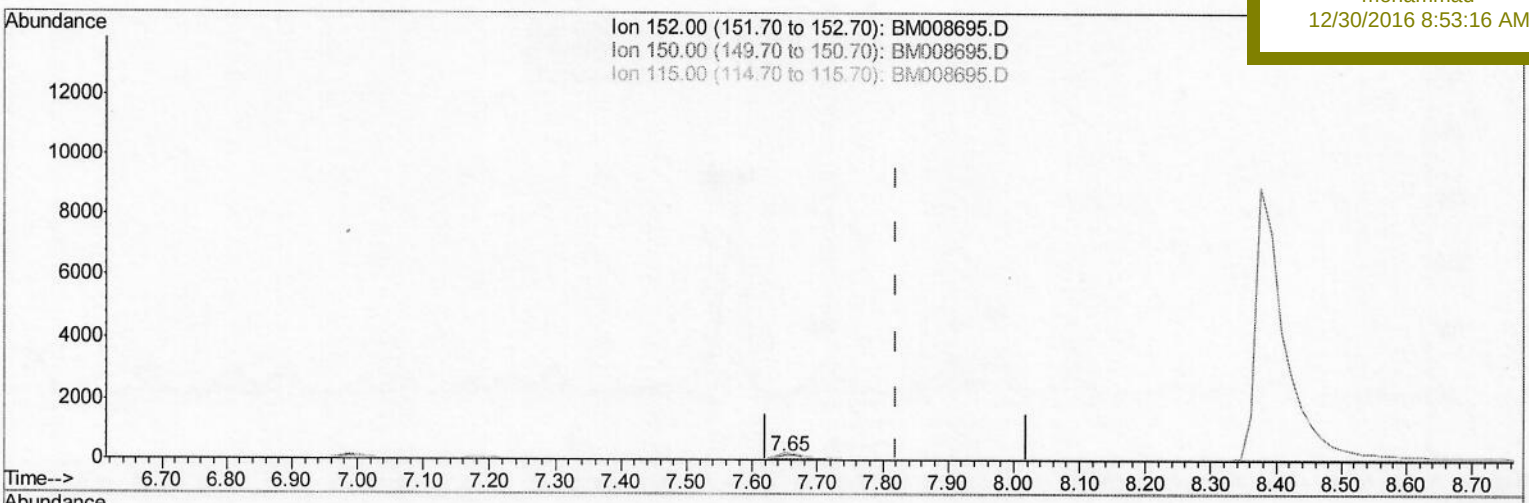

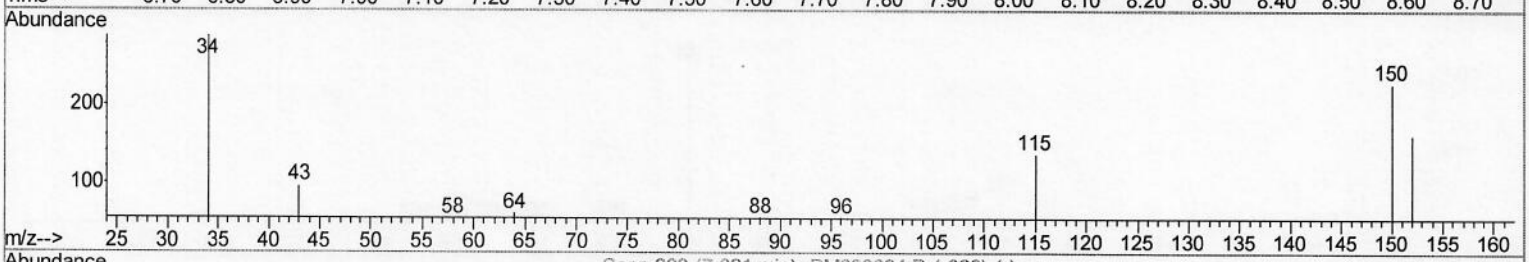

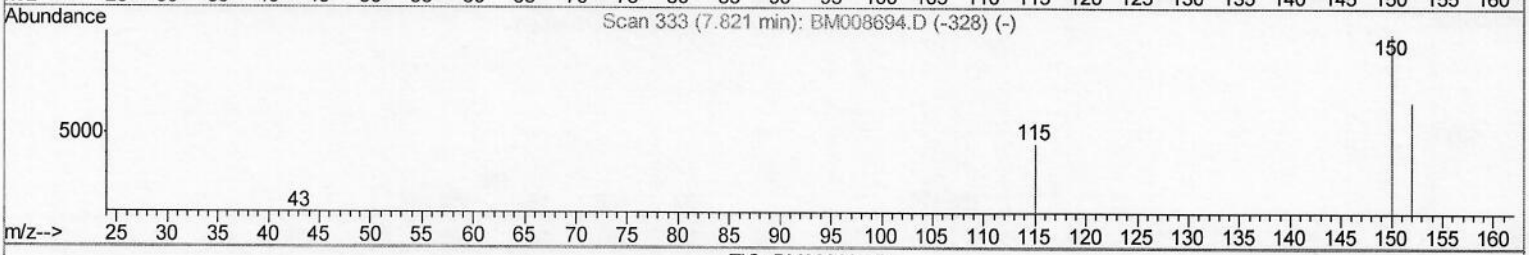

TIC: BM008695.D

(1) 1,4-Dichlorobenzene-d4 (I)

7.650min (-0.170) 0.40ng/ul m

response 406

SJ
12/30/16

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	141.36
115.00	64.90	84.57#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122816\
Data File : BM008695.D
Acq On : 28 Dec 2016 16:01
Operator : UM/SJ
Sample : H6067-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 29 03:36:18 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 29 03:29:39 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA7G3

Manual Integrations APPROVED
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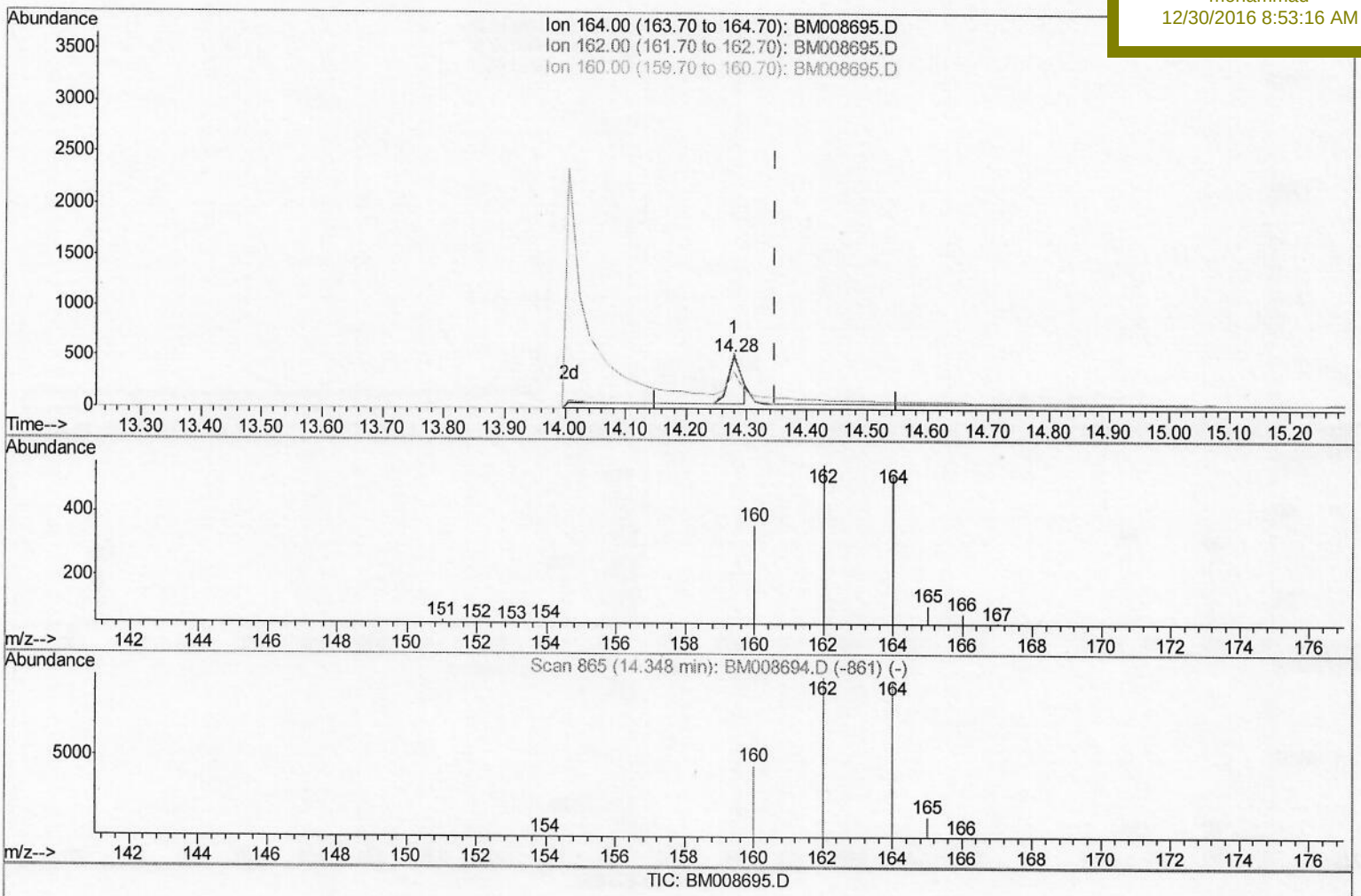

TIC: BM008695.D

(6) Acenaphthene-d10 (I)

14.280min (-0.069) 0.40ng/ul

response 739

Ion	Exp%	Act%
164.00	100	100
162.00	98.60	106.41
160.00	48.80	70.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BM008695.D
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Operator : UM/SJ
Sample : H6067-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

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Instrument :
BNA_M
ClientSampleId :
DA7G3

Manual Integrations APPROVED
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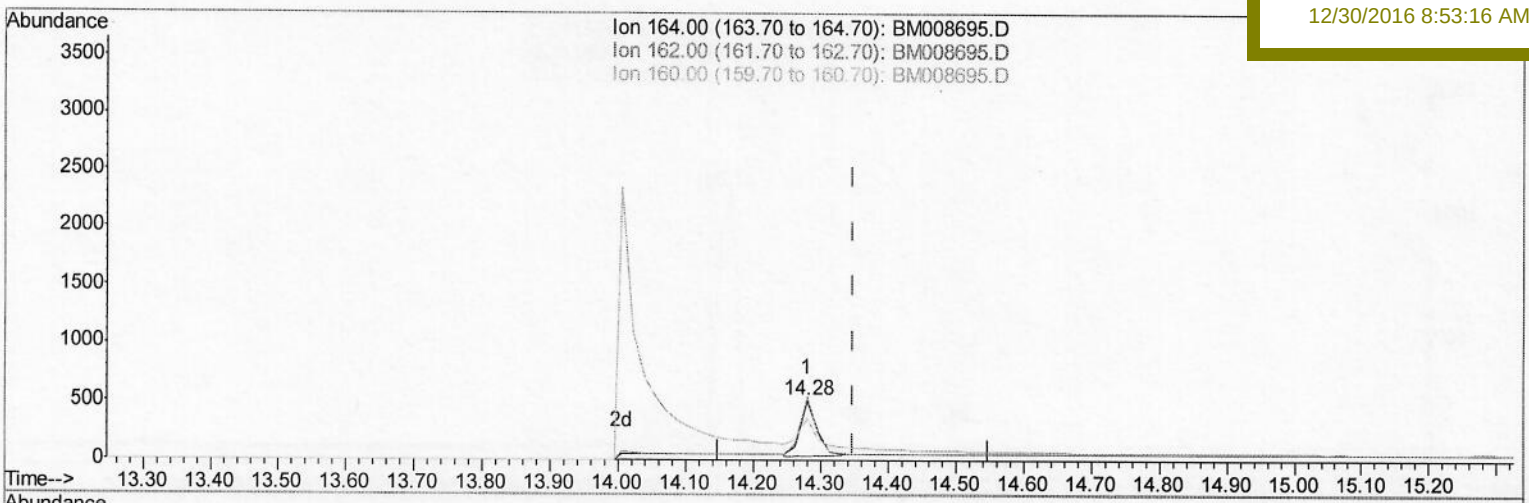

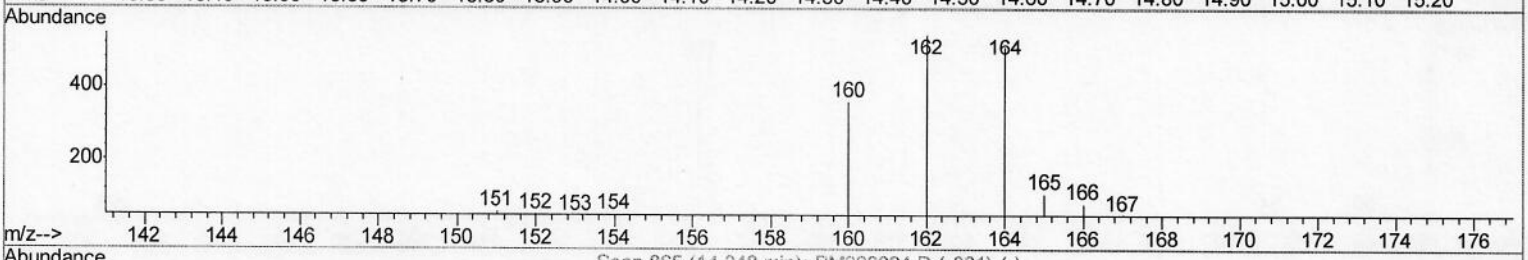

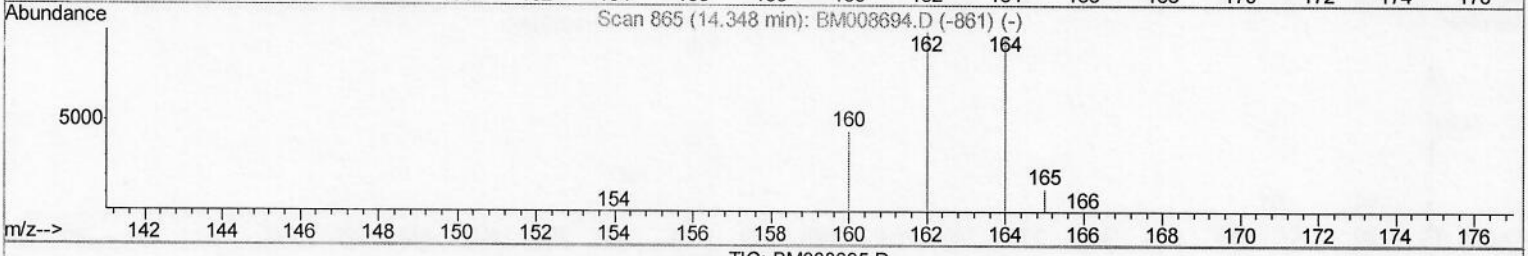

TIC: BM008695.D

(6) Acenaphthene-d10 (I)

14.280min (-0.069) 0.40ng/ul m

response 839

SJ 12/30/16

Ion	Exp%	Act%
164.00	100	100
162.00	98.60	106.41
160.00	48.80	70.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122816\
Data File : BM008695.D
Acq On : 28 Dec 2016 16:01
Operator : UM/SJ
Sample : H6067-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 29 03:36:18 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 29 03:29:39 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA7G3

Manual Integrations APPROVED
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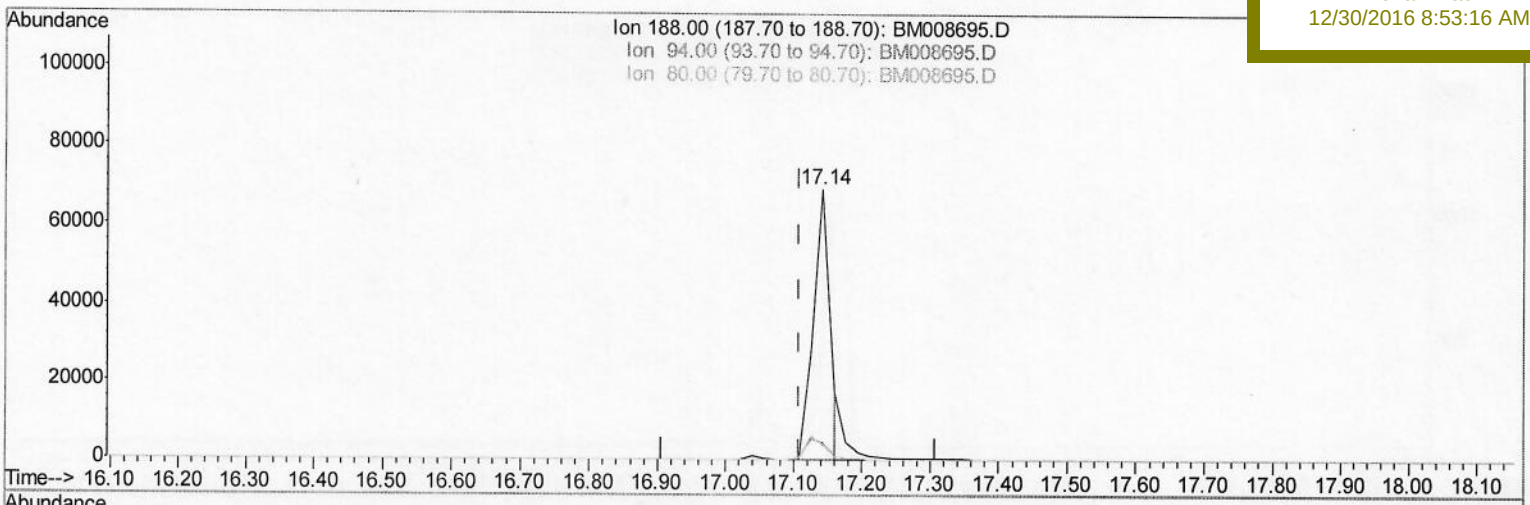

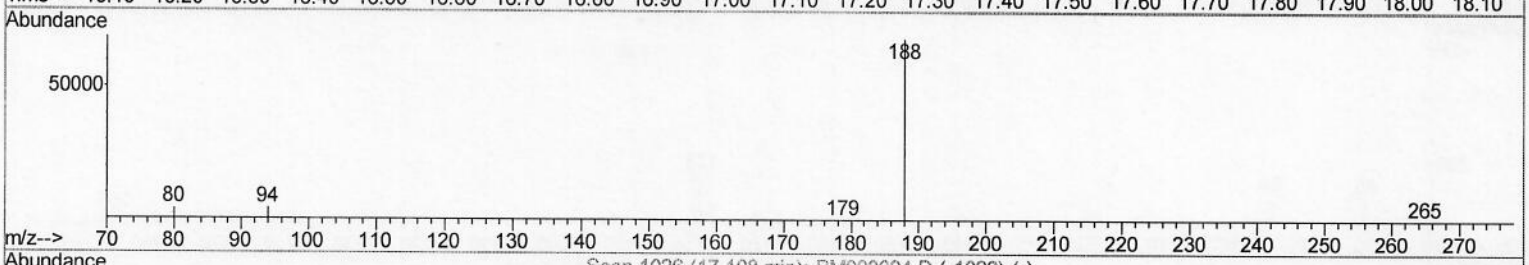

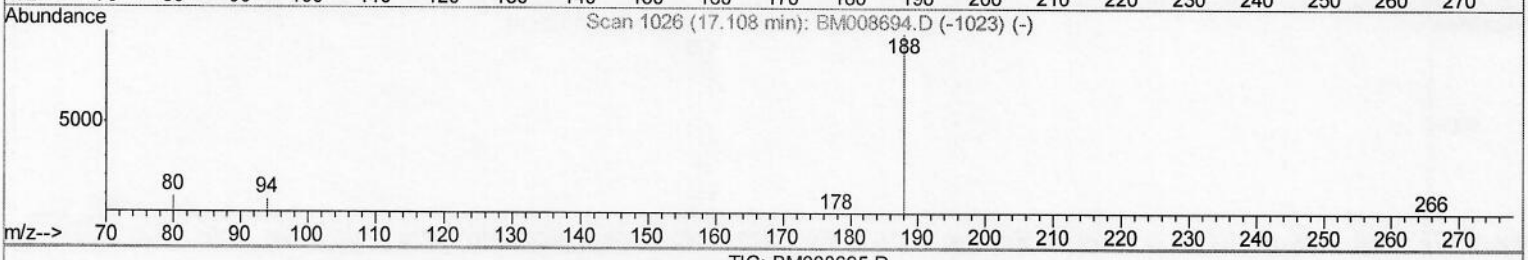

TIC: BM008695.D

(10) Phenanthrene-d10 (I)

17.142min (+0.034) 0.40ng/ul

response 117848

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.23#
80.00	11.80	5.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122816\
Data File : BM008695.D
Acq On : 28 Dec 2016 16:01
Operator : UM/SJ
Sample : H6067-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 29 03:36:18 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 29 03:29:39 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA7G3

Manual Integrations APPROVED
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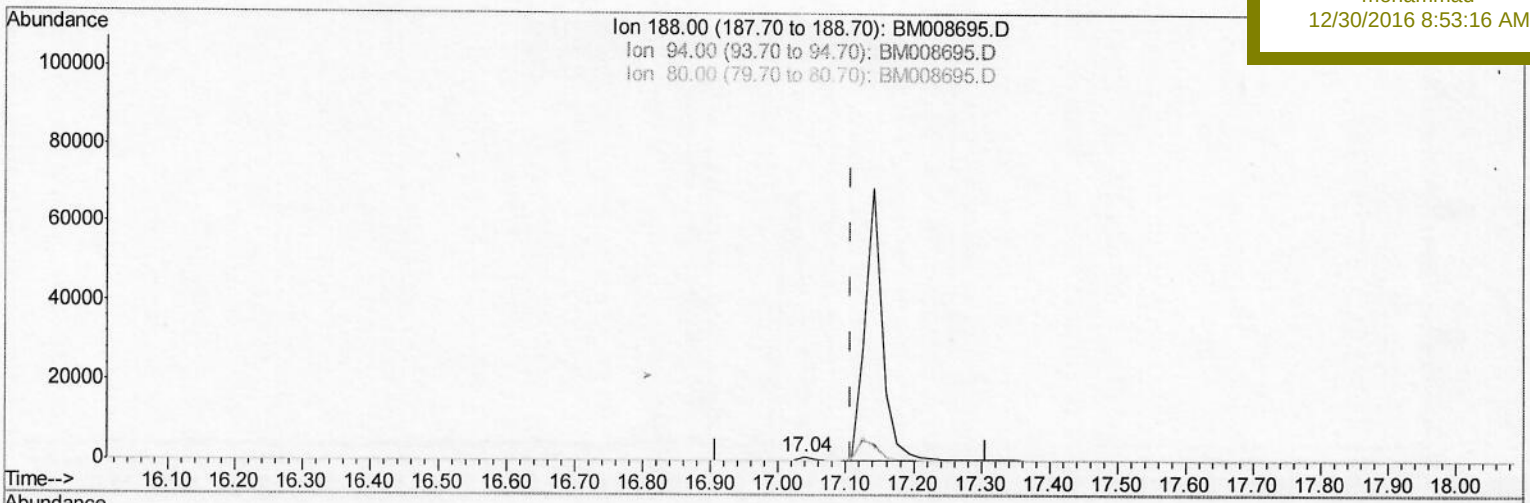

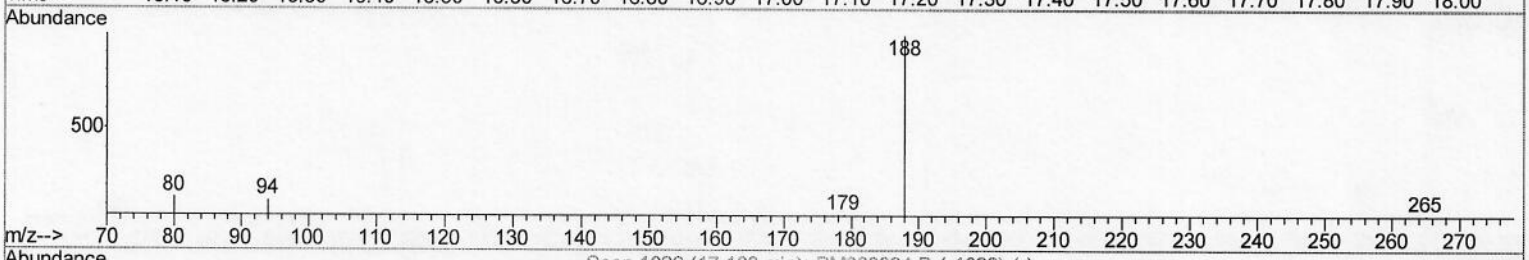

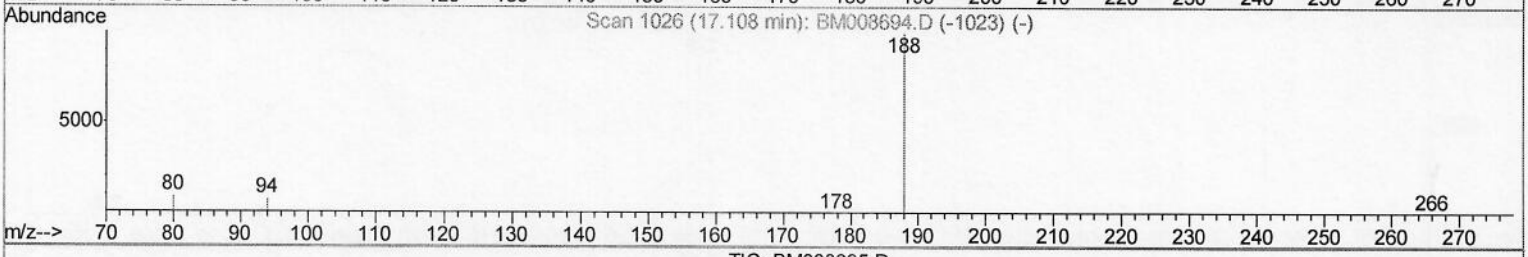

TIC: BM008695.D

(10) Phenanthrene-d10 (I)

17.039min (-0.069) 0.40ng/ul m

response 1536

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Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.68
80.00	11.80	14.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 28 Dec 2016 16:01
Operator : UM/SJ
Sample : H6067-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 29 03:36:18 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
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BNA_M
ClientSampleId :
DA7G3

Manual Integrations APPROVED
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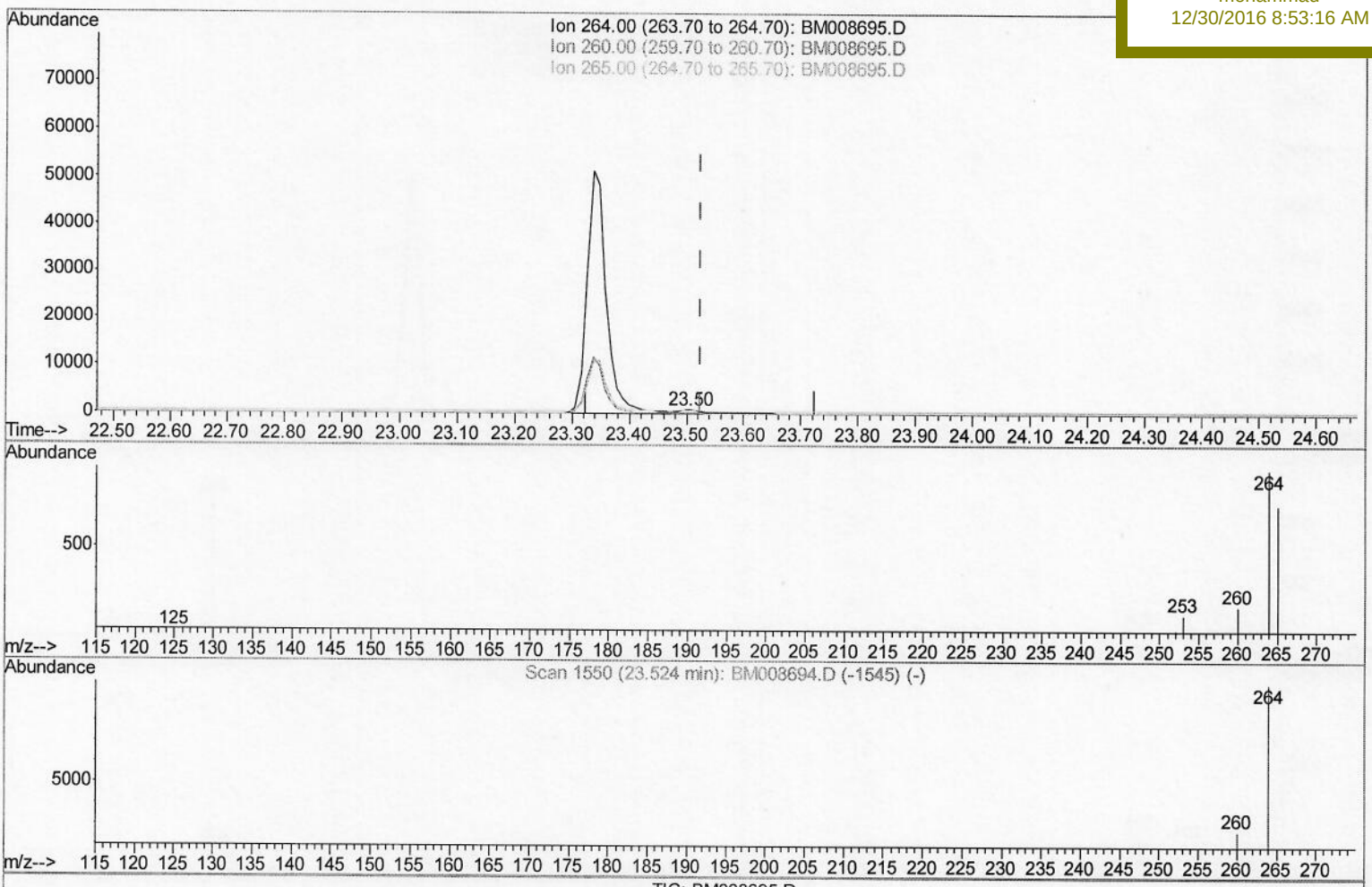

TIC: BM008695.D

(20) Perylene-d12 (I)

23.503min (-0.021) 0.40ng/ul

response 2164

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.27
265.00	103.50	81.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122816\
Data File : BM008695.D
Acq On : 28 Dec 2016 16:01
Operator : UM/SJ
Sample : H6067-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 29 03:36:18 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
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BNA_M
ClientSampleId :
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Manual Integrations APPROVED
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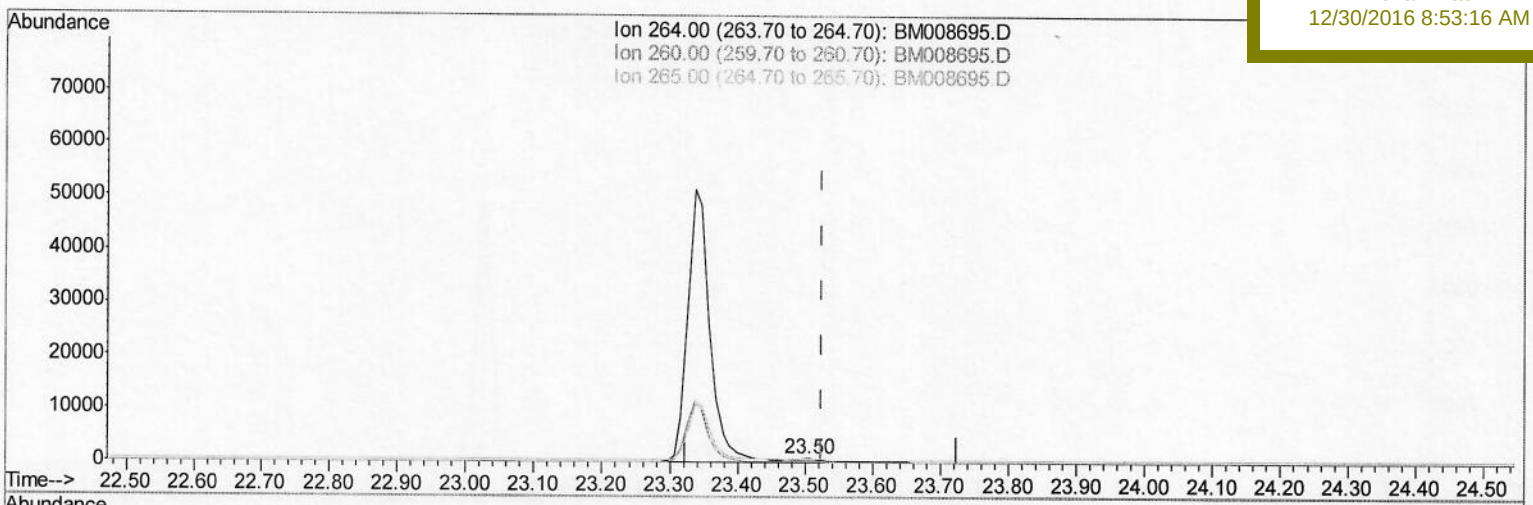

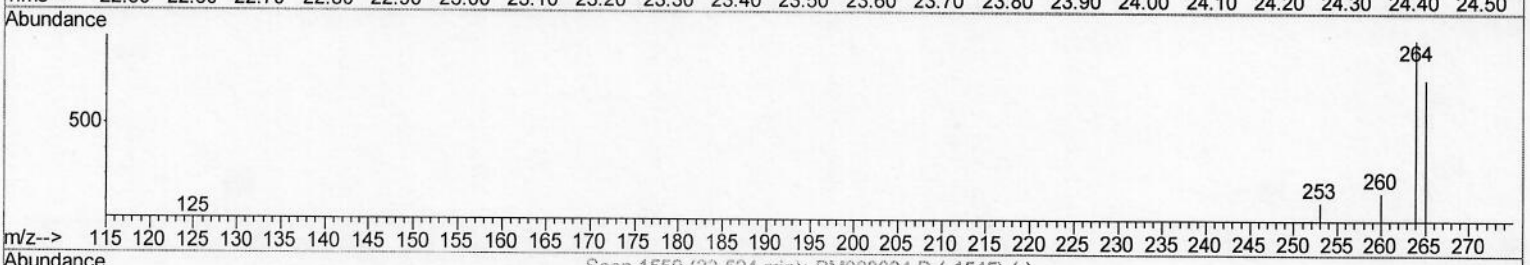

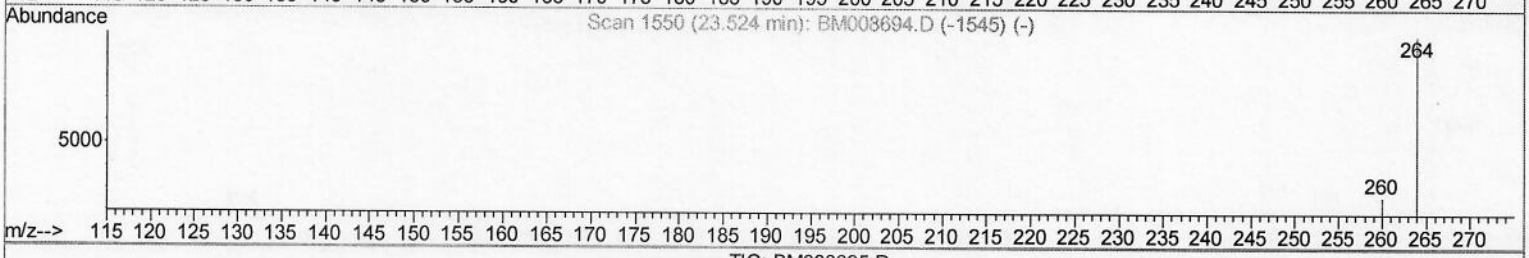

TIC: BM008695.D

(20) Perylene-d12 (I)

23.503min (-0.021) 0.40ng/ul m

SJ 12/30/16

response 1083

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.27
265.00	103.50	81.48#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122816\
Data File : BM008695.D
Acq On : 28 Dec 2016 16:01
Operator : UM/SJ
Sample : H6067-12
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	7.65	152	406m	0.40	ng/ul	-0.17 →
2) Naphthalene-d8	10.43	136	1229	0.40	ng/ul	-0.13
6) Acenaphthene-d10	14.28	164	839m	0.40	ng/ul	-0.07 →
10) Phenanthrene-d10	17.04	188	1536m	0.40	ng/ul	-0.07 →
16) Chrysene-d12	21.28	240	1520	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	1083m	0.40	ng/ul	-0.02 →
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.07	152	523	0.28	ng/ul	-0.09
14) Fluoranthene-d10	19.10	212	1460	0.35	ng/ul	-0.04
Target Compounds						Qvalue

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

Quantitation Report (QT Reviewed)

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