

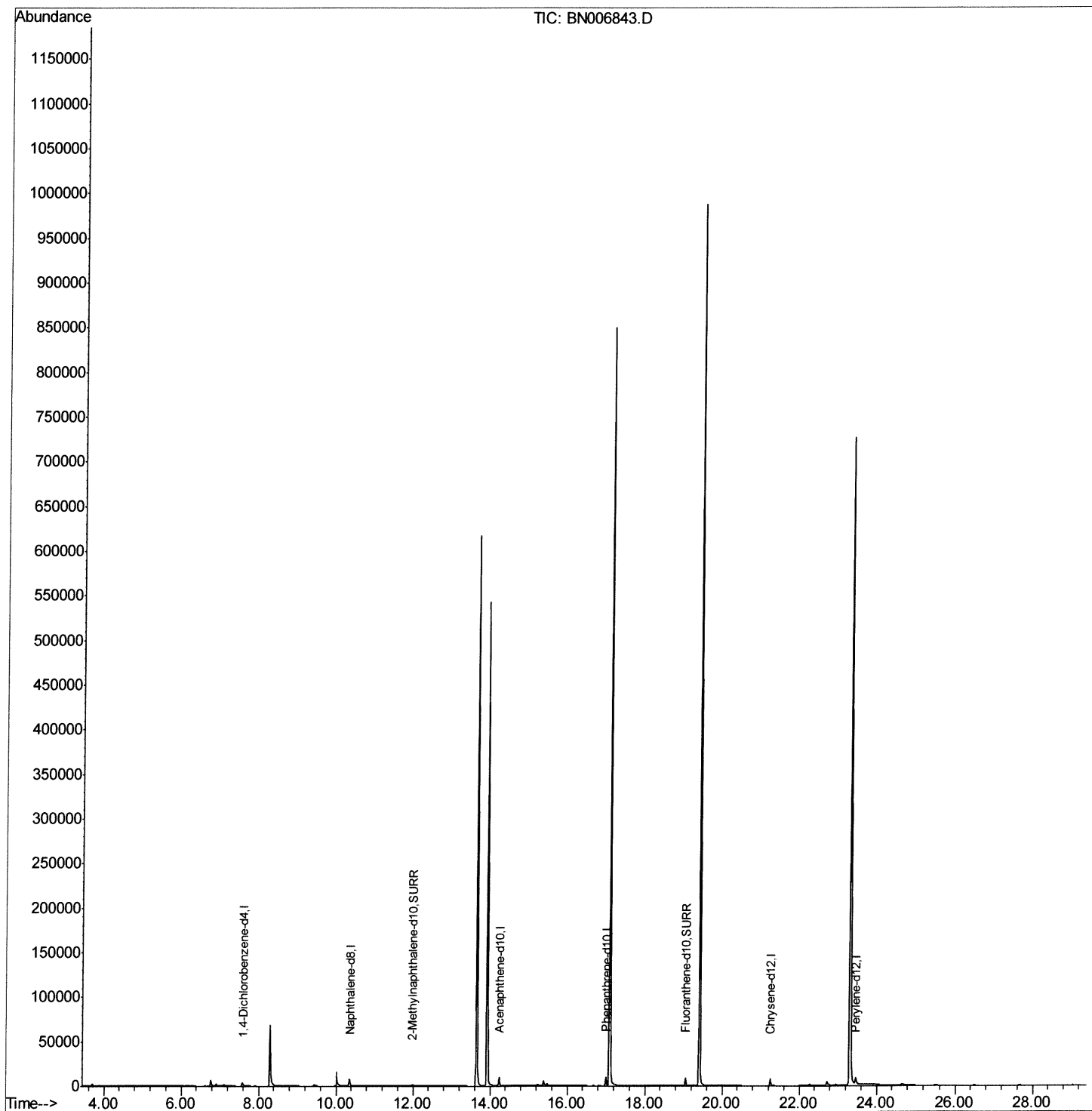
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
Data File : BN006843.D
Acq On : 15 Jul 2019 11:26
Operator : HP/JU
Sample : K3762-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF482

Manual Integrations
APPROVED

mohammad
7/16/2019 8:37:41 AM

Quant Time: Jul 15 12:35:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration



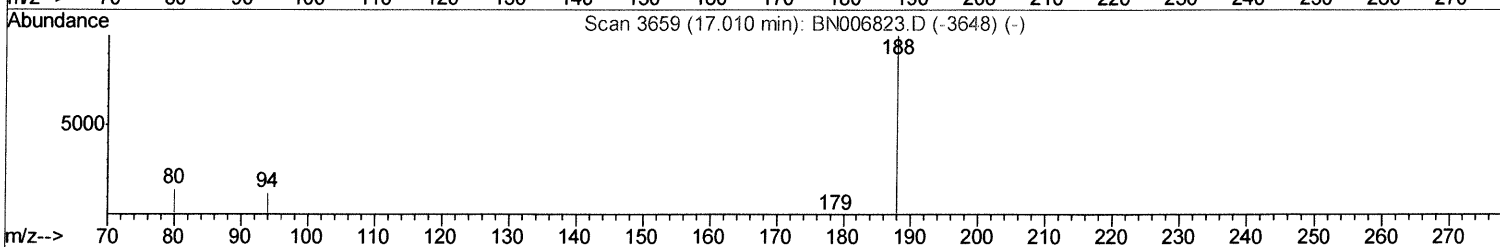
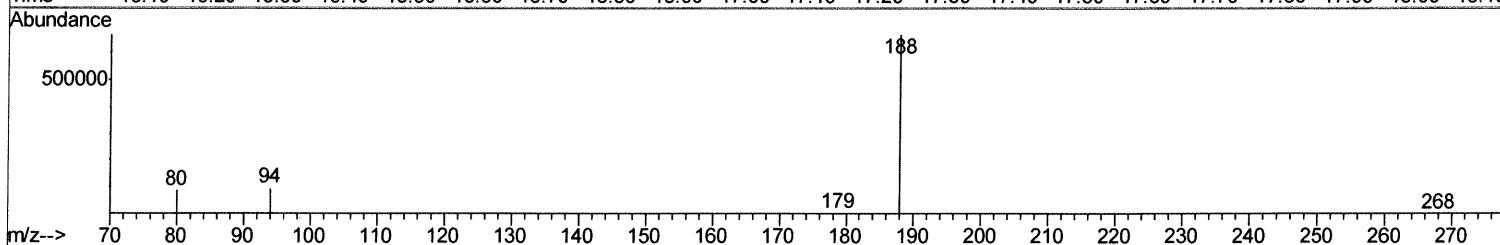
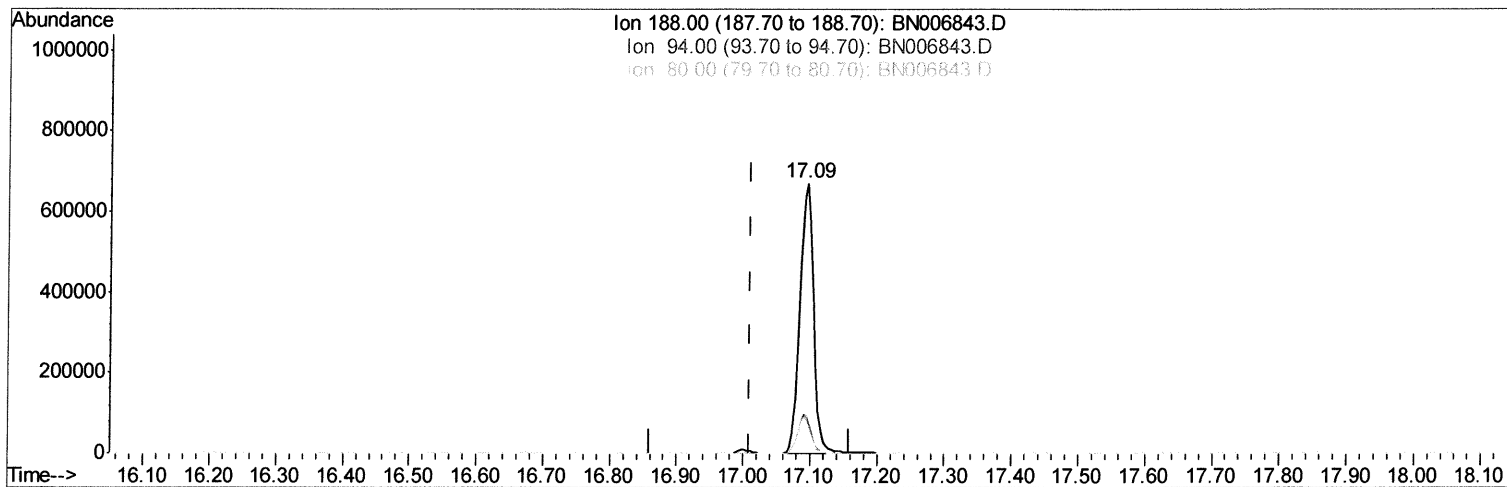
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TIC: BN006843.D

(10) Phenanthrene-d10 (I)

17.095min (+0.084) 0.40ng/ul

response 934287

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.76
80.00	14.80	12.93
0.00	0.00	0.00

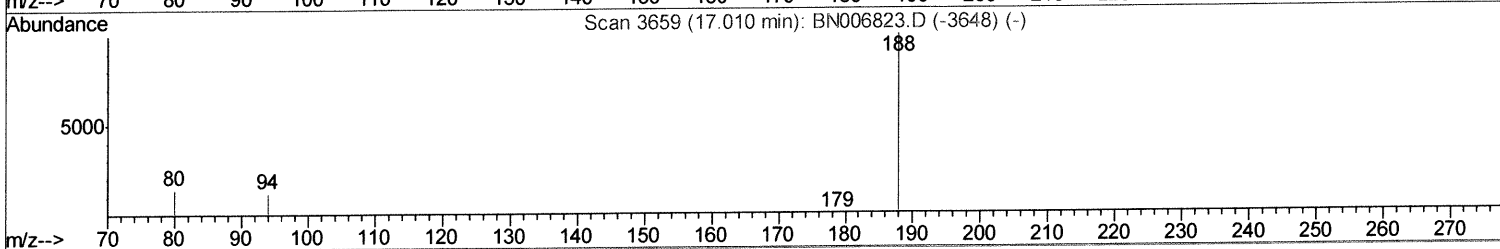
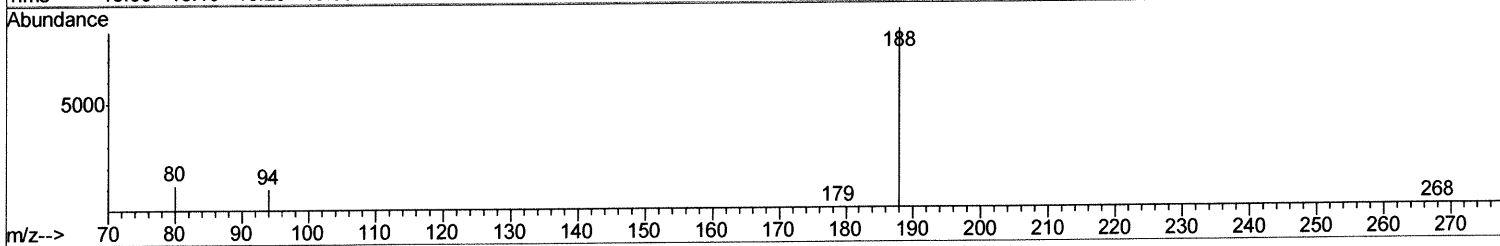
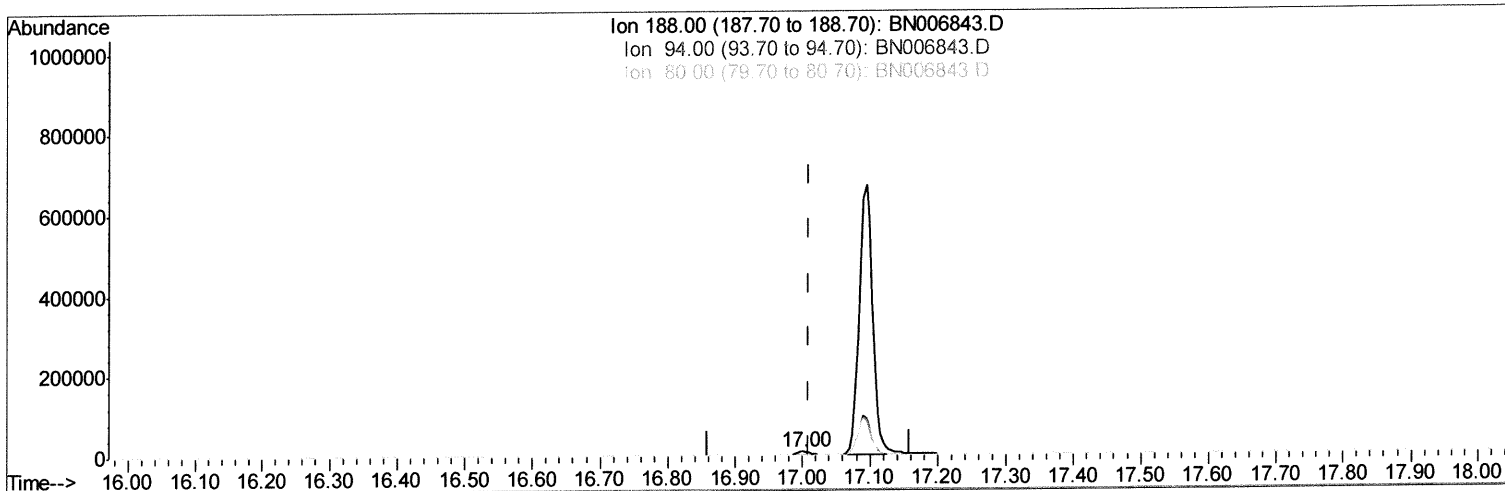
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Manual Integrations
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TIC: BN006843.D

(10) Phenanthrene-d10 (I)

17.002min (-0.008) 0.40ng/ul m

response 12052

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.19
80.00	14.80	14.40
0.00	0.00	0.00

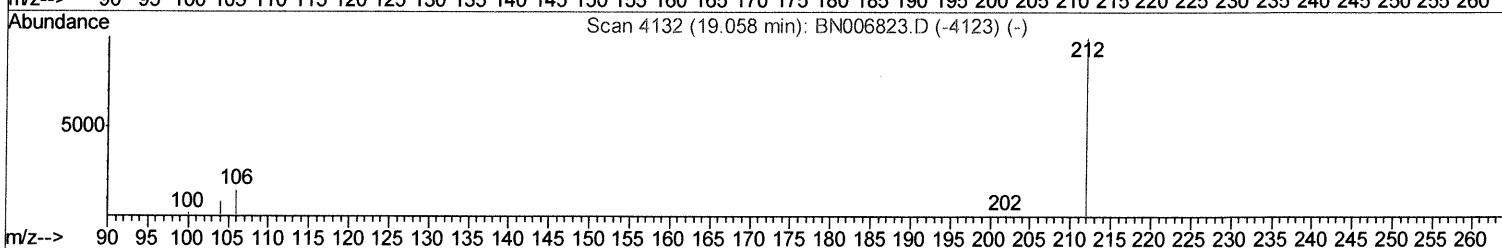
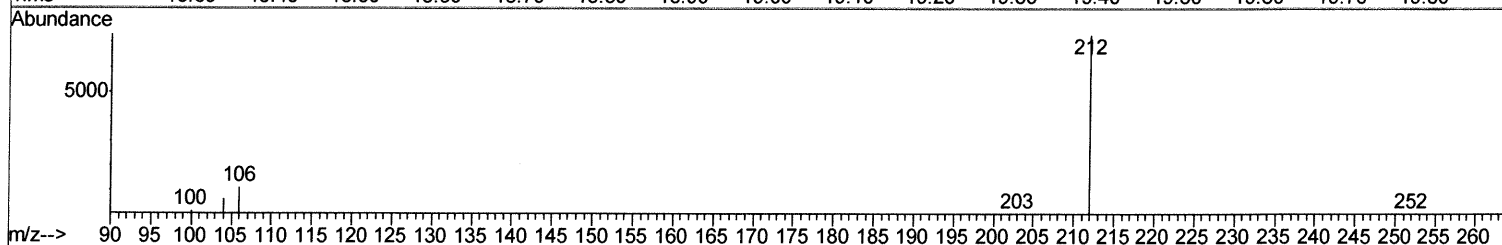
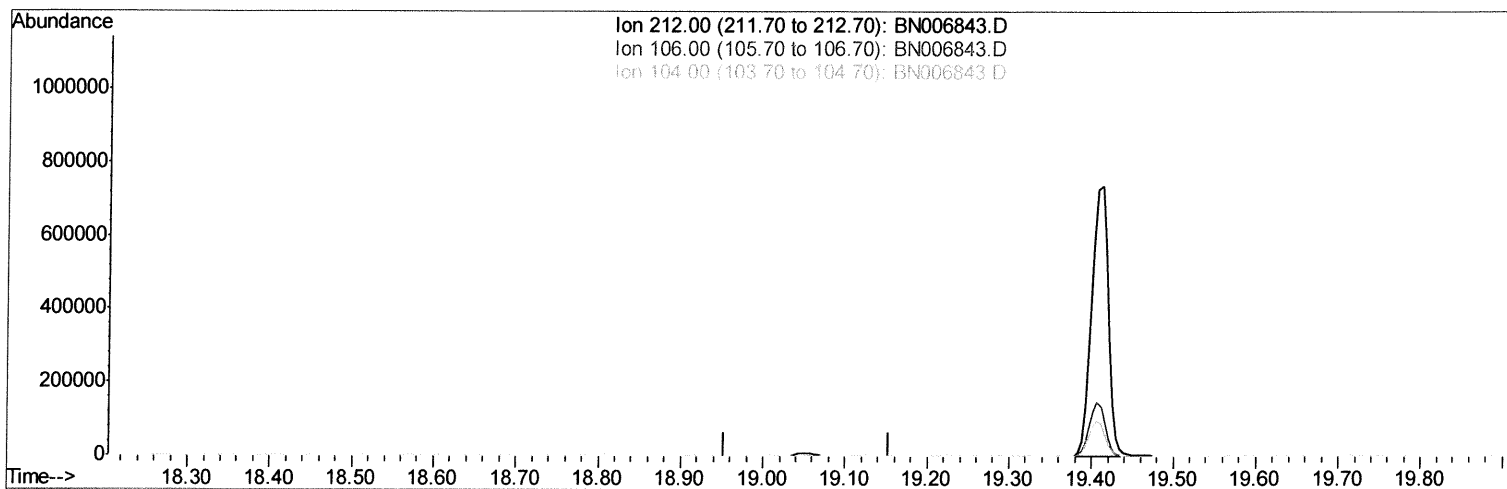
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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mohammad
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Quant Time: Jul 15 12:33:44 2019
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TIC: BN006843.D

(14) Fluoranthene-d10 (SURR)

19.053min (-19.053) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

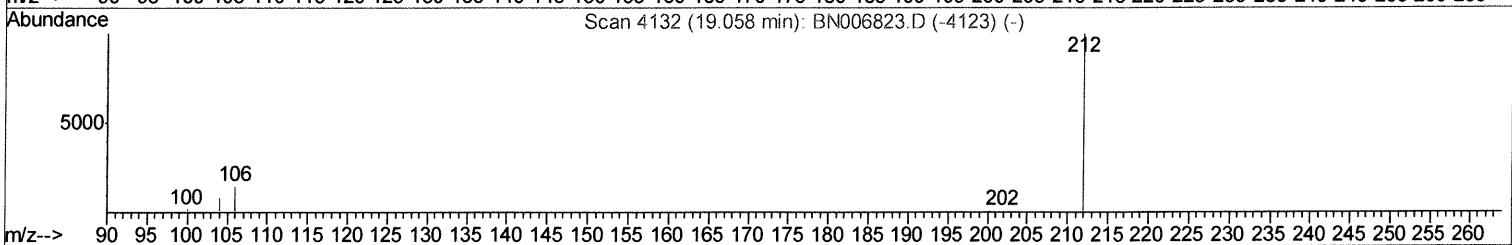
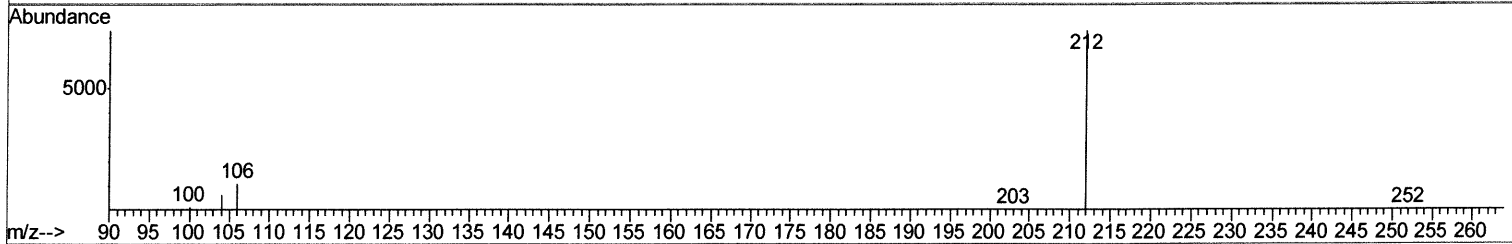
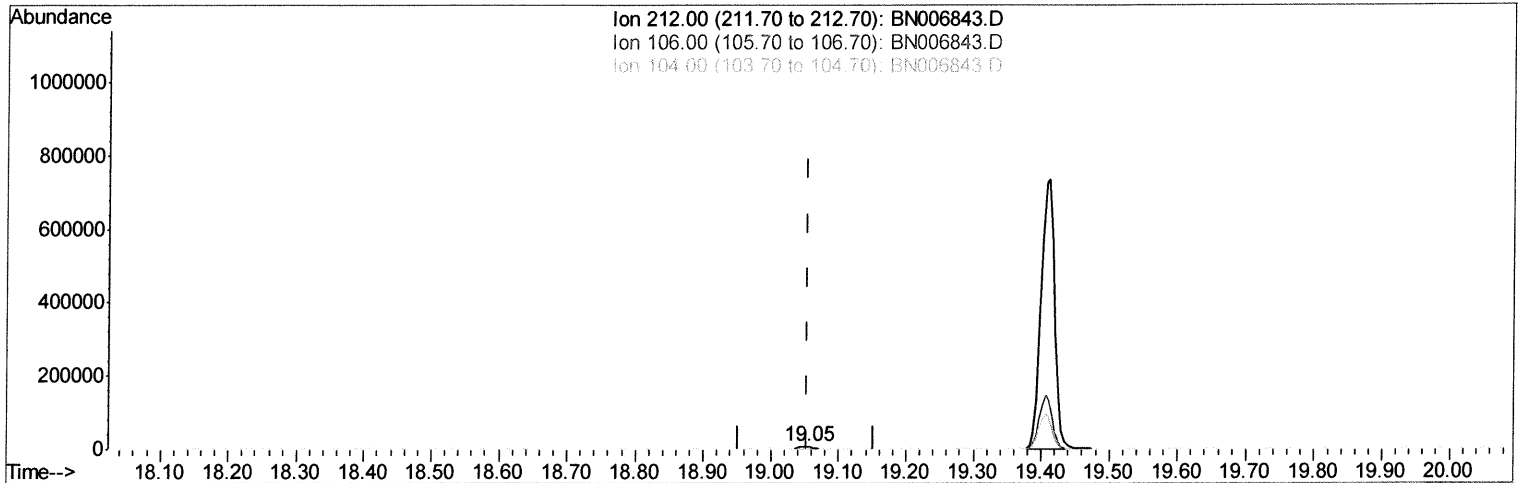
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
Data File : BN006843.D
Acq On : 15 Jul 2019 11:26
Operator : HP/JU
Sample : K3762-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF482

Manual Integrations
APPROVED

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Quant Time: Jul 15 12:33:44 2019
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TIC: BN006843.D

(14) Fluoranthene-d10 (SURR)

19.053min (-0.000) 0.31ng/ul m

JU
07/16/19

response 10890

Ion	Exp%	Act%
212.00	100	100
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

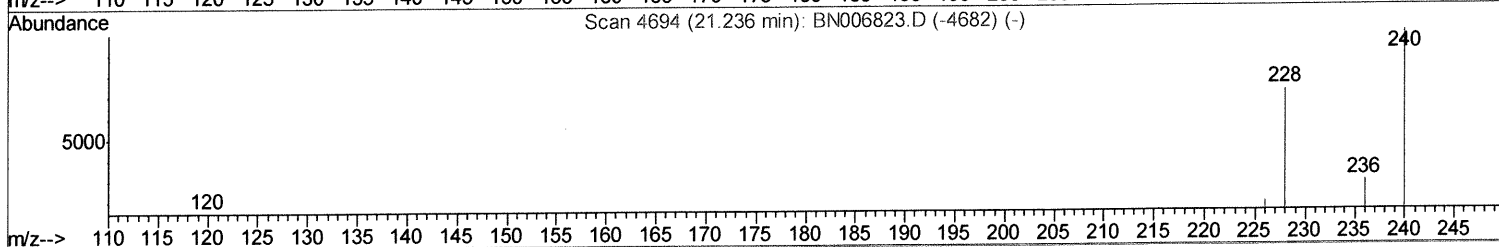
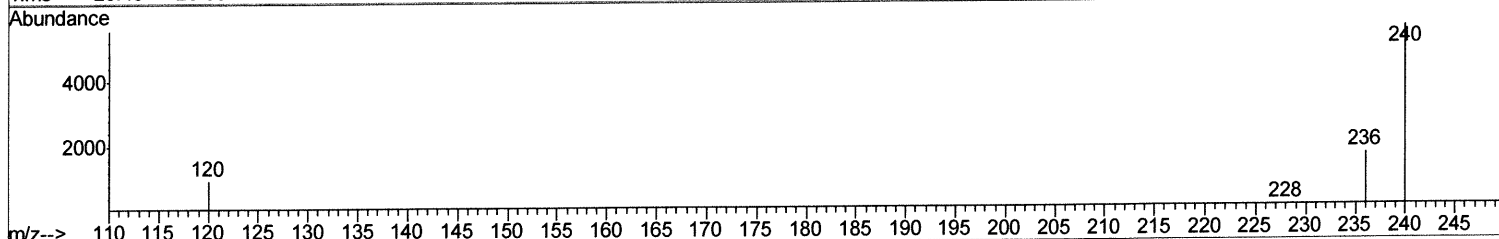
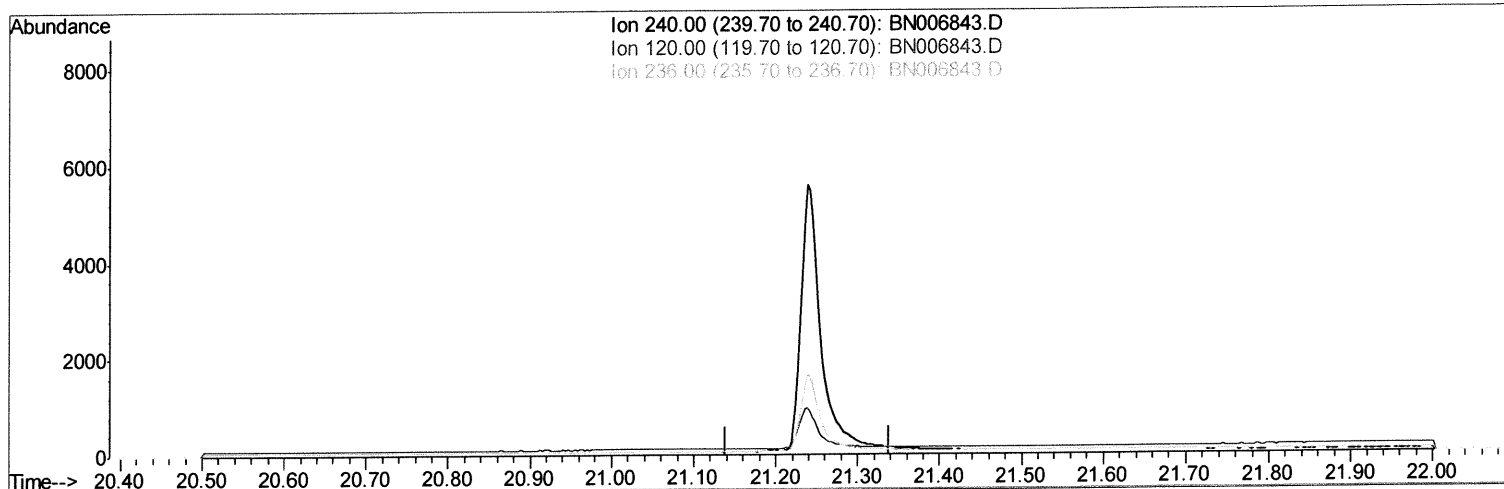
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
 Data File : BN006843.D
 Acq On : 15 Jul 2019 11:26
 Operator : HP/JU
 Sample : K3762-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF482

Manual Integrations
 APPROVED

mohammad
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TIC: BN006843.D

(16) Chrysene-d12 (I)

21.239min (-21.239) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.20	0.00#
236.00	30.00	0.00#
0.00	0.00	0.00

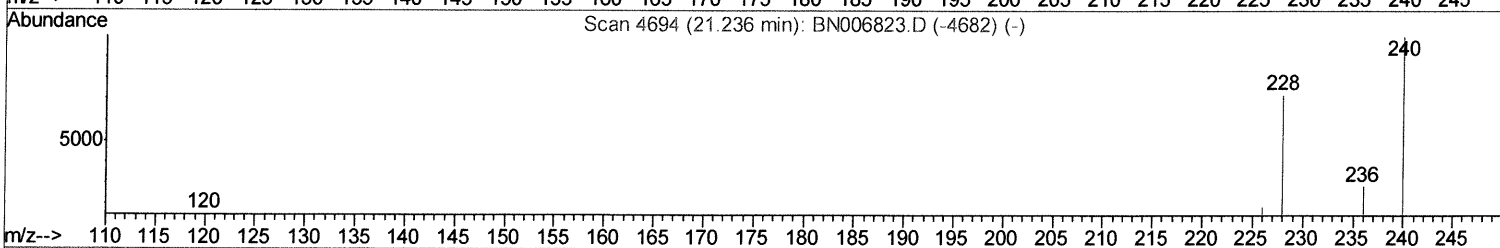
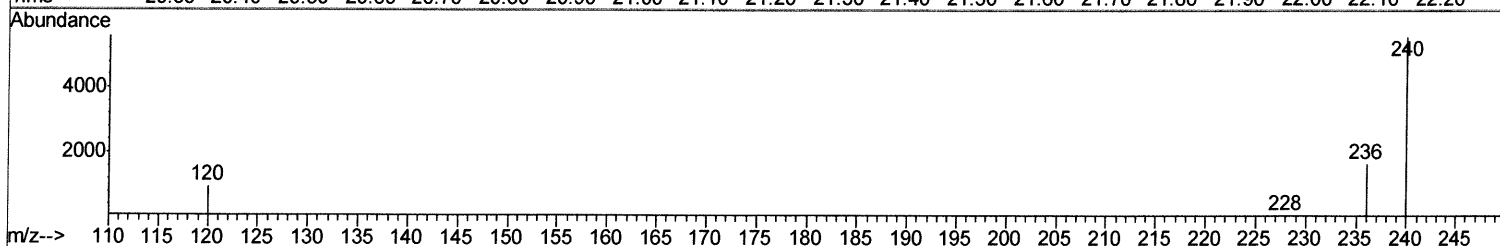
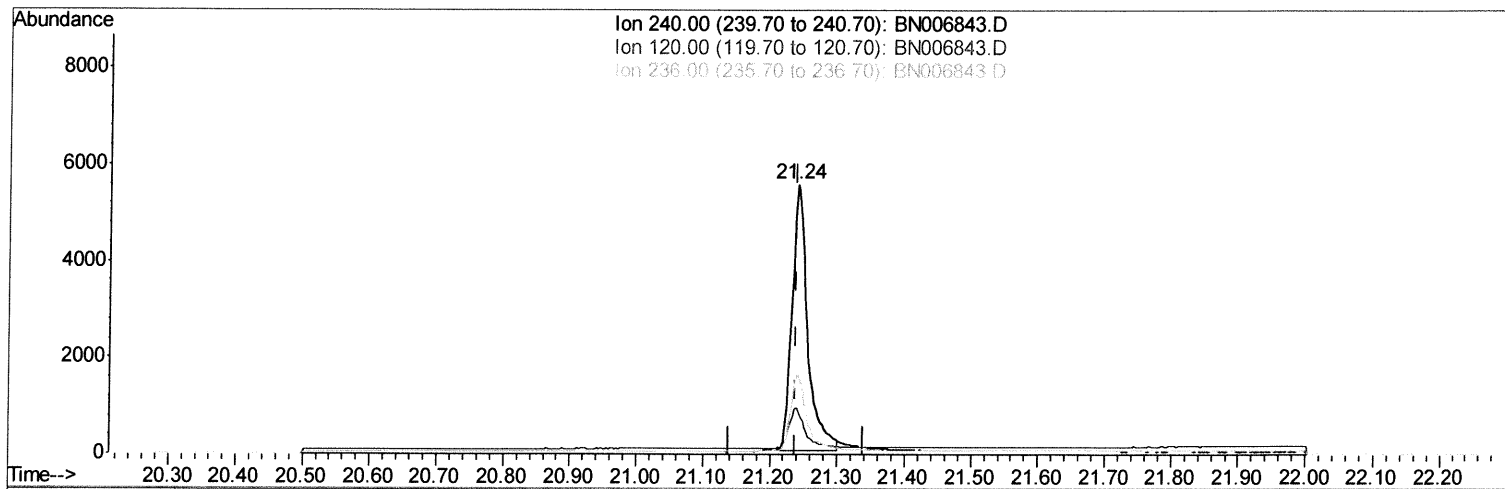
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
Data File : BN006843.D
Acq On : 15 Jul 2019 11:26
Operator : HP/JU
Sample : K3762-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
BF482

Manual Integrations
APPROVED

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TIC: BN006843.D

(16) Chrysene-d12 (I)

21.239min (-0.000) 0.40ng/ul m

JU
07/16/19

response 8950

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.13
236.00	30.00	29.72
0.00	0.00	0.00

Quantitation Report (Qedit)

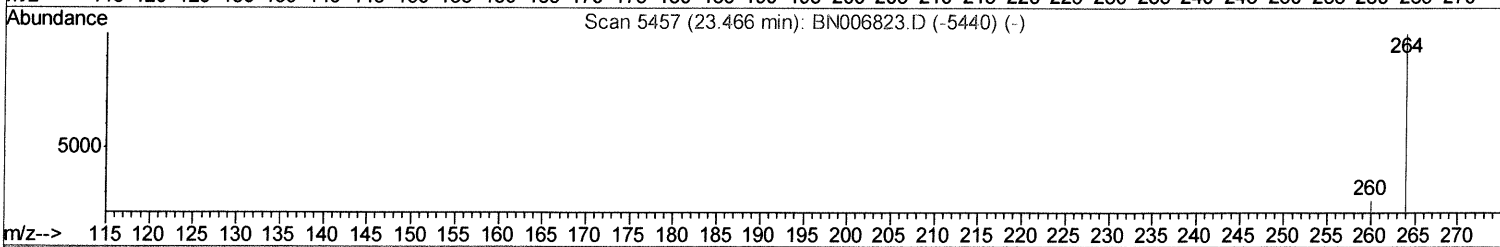
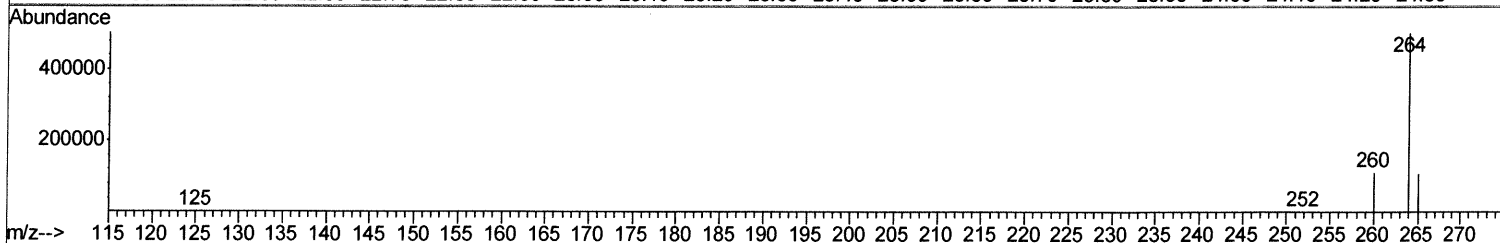
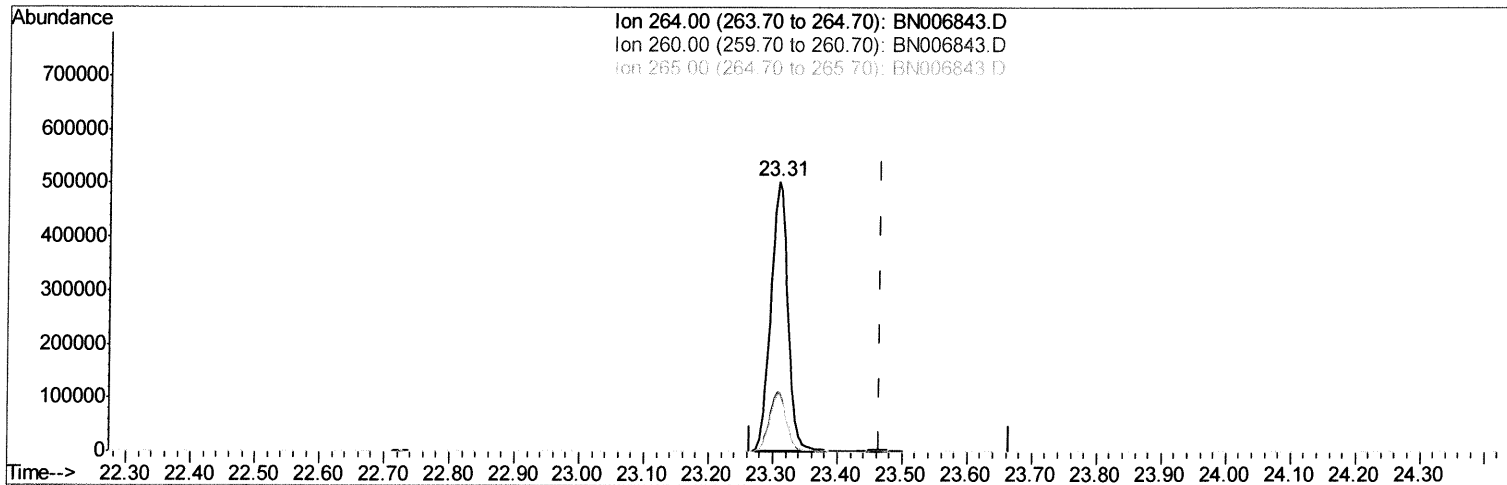
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
 Data File : BN006843.D
 Acq On : 15 Jul 2019 11:26
 Operator : HP/JU
 Sample : K3762-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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TIC: BN006843.D

(20) Perylene-d12 (I)

23.308min (-0.158) 0.40ng/ul

response 915902

Ion	Exp%	Act%
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264.00	100	100
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260.00	27.80	22.42
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265.00	36.10	21.42#
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0.00	0.00	0.00
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Quantitation Report (Qedit)

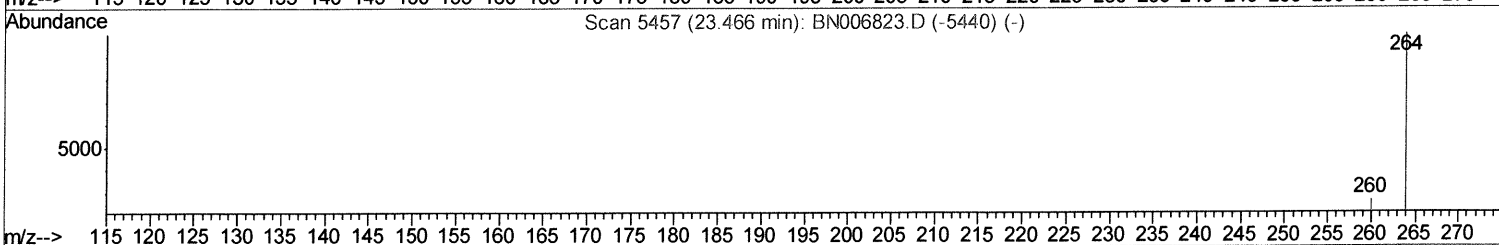
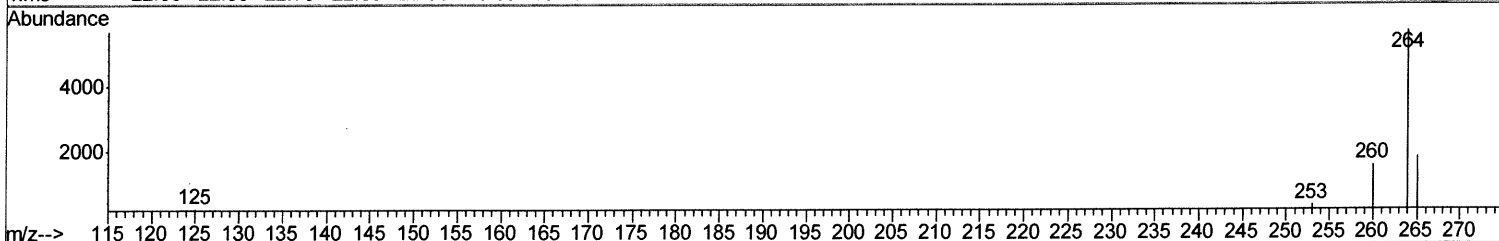
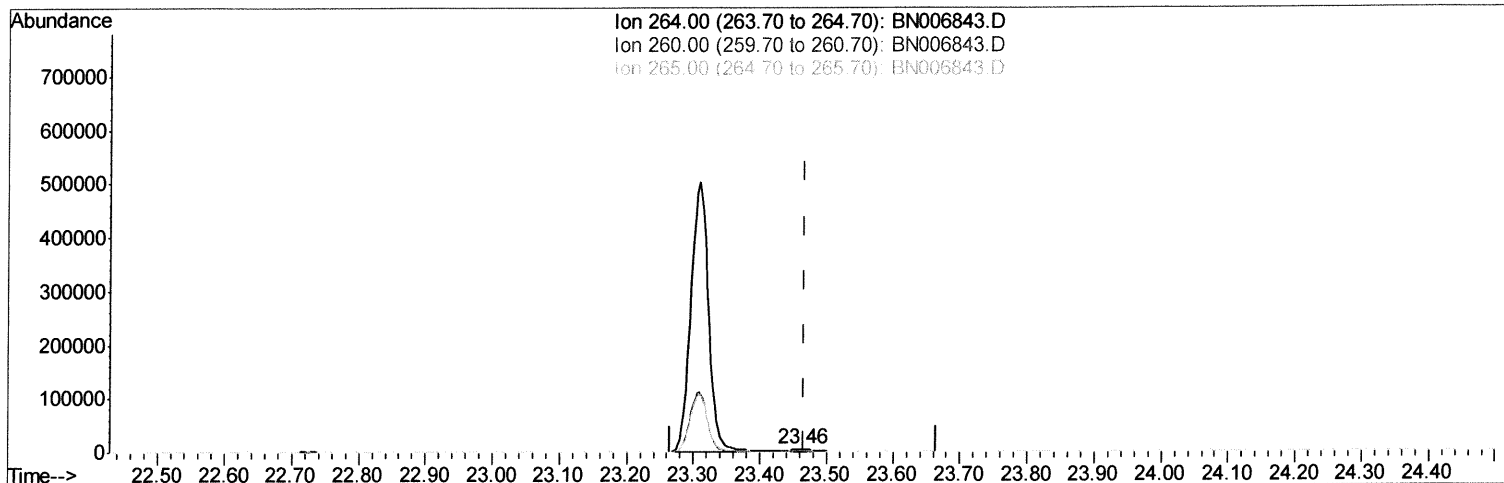
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
 Data File : BN006843.D
 Acq On : 15 Jul 2019 11:26
 Operator : HP/JU
 Sample : K3762-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 BF482

Manual Integrations
 APPROVED

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TIC: BN006843.D

(20) Perylene-d12 (I)

23.460min (-0.006) 0.40ng/ul m *JU* *07/16/19*

response 8568

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	27.07
265.00	36.10	31.62
0.00	0.00	0.00

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Misc :
ALS Vial : 6 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	3046	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	10851	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	5488	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	12052m >	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	8950m >	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	8568m >	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.98	152	3679	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	10890m >	0.31	ng/ul	0.00

Target Compounds	Qvalue
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JU 07/16/19

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