

Quantitation Report (QT Reviewed)

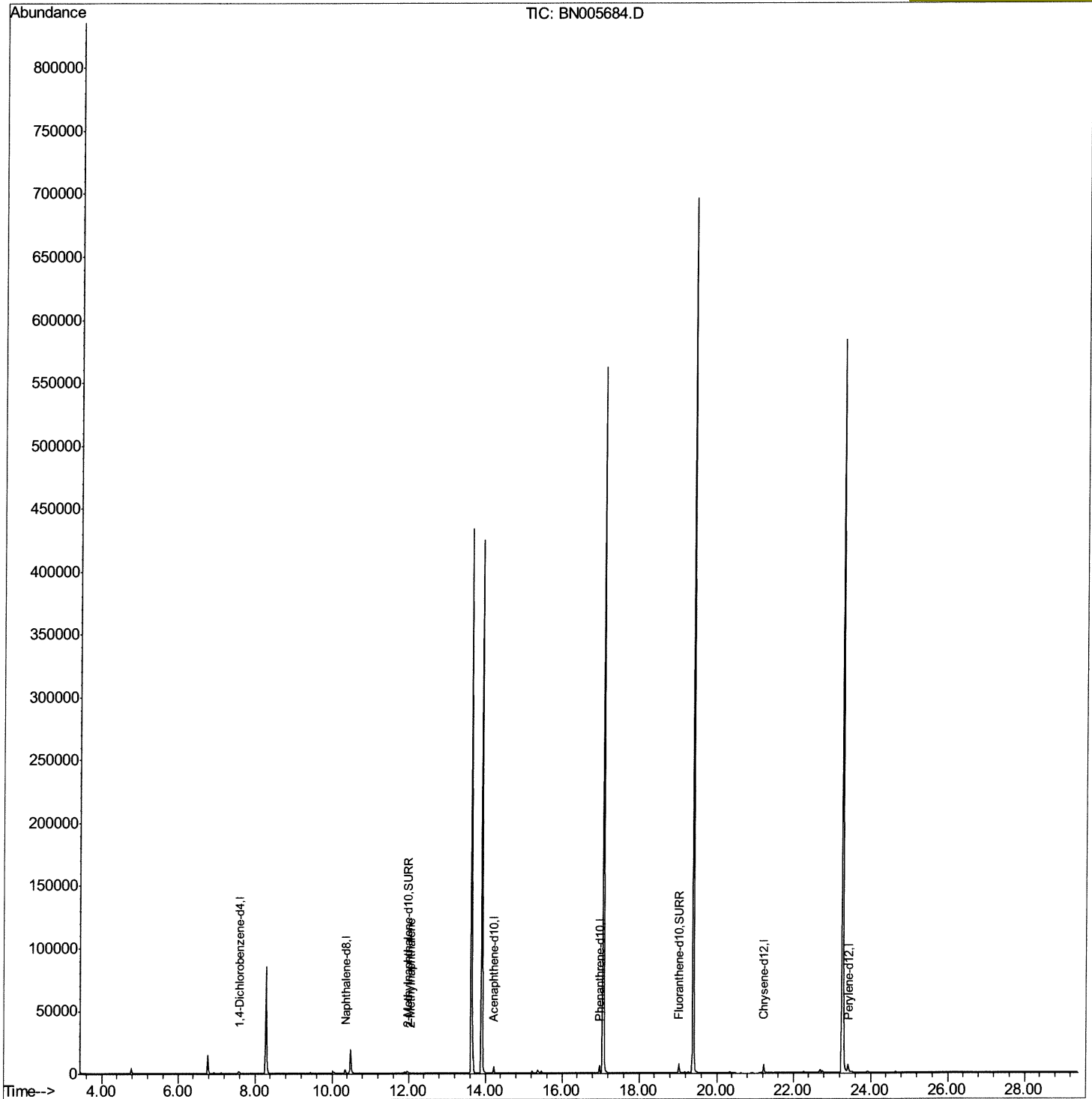
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051319\
 Data File : BN005684.D
 Acq On : 14 May 2019 10:06
 Operator : JU/SJ
 Sample : K2692-27
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5189

Quant Time: May 14 16:25:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 14 07:15:06 2019
 Response via : Initial Calibration

Manual Integrations
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Quantitation Report (Qedit)

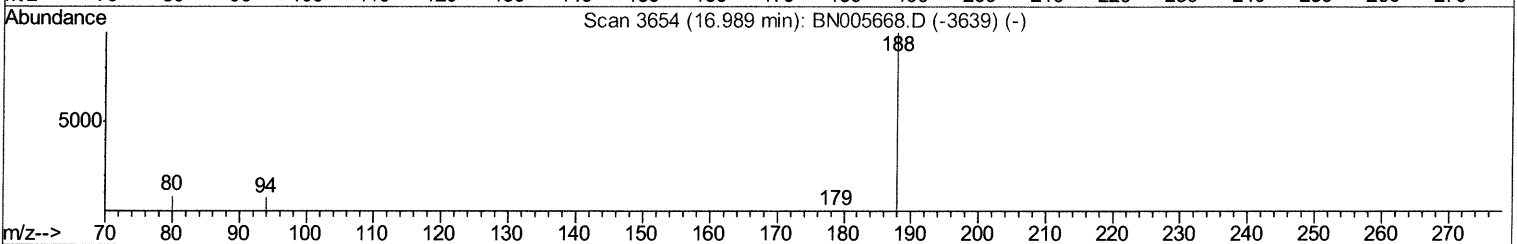
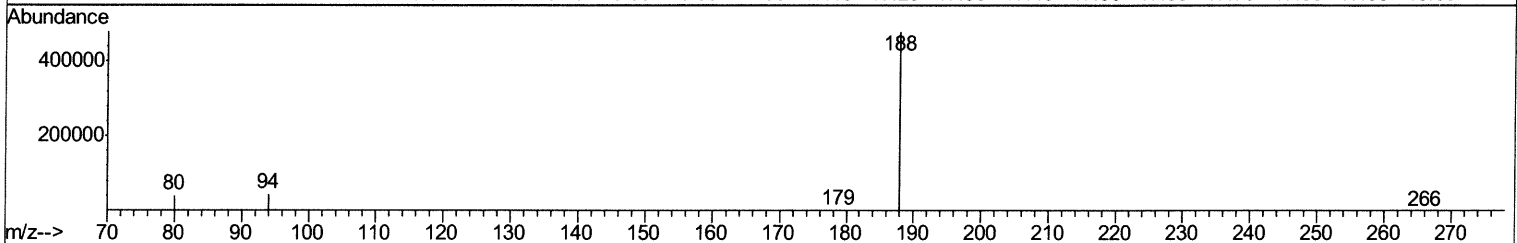
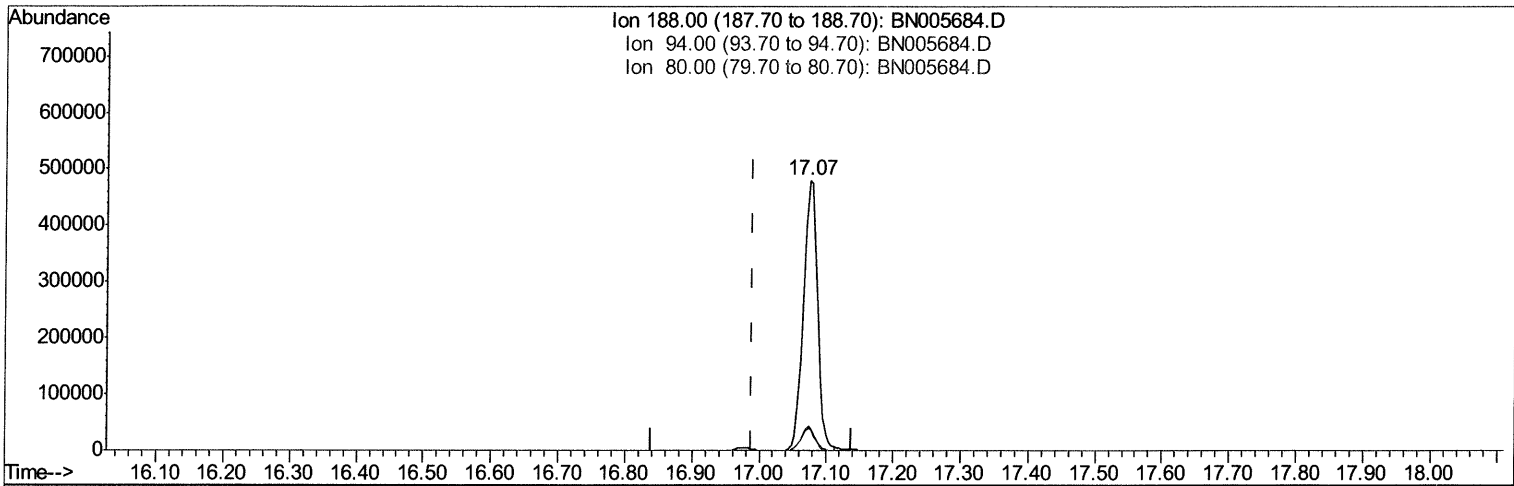
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TIC: BN005684.D

(10) Phenanthrene-d10 (I)

17.073min (+0.084) 0.40ng/ul

response 699184

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.95
80.00	9.80	8.26
0.00	0.00	0.00

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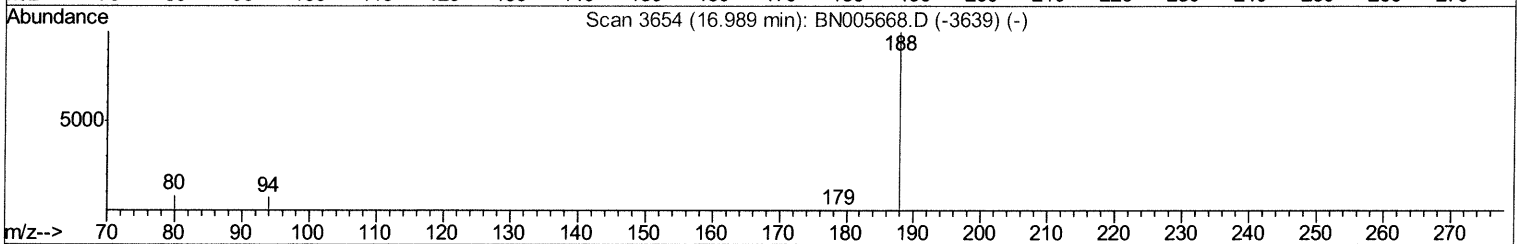
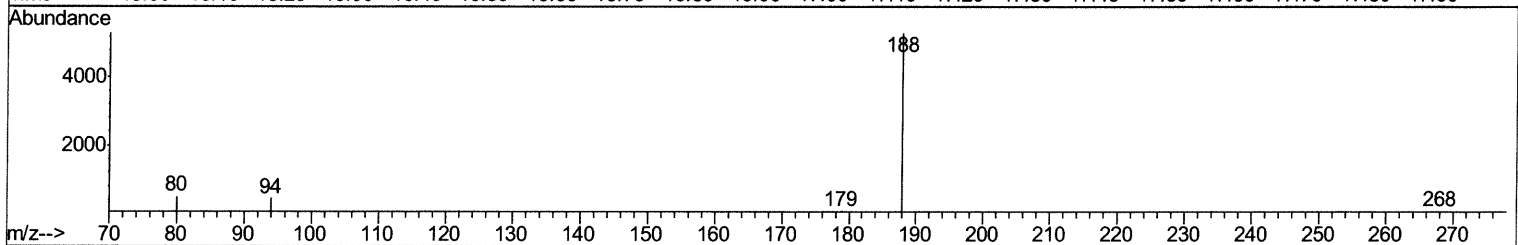
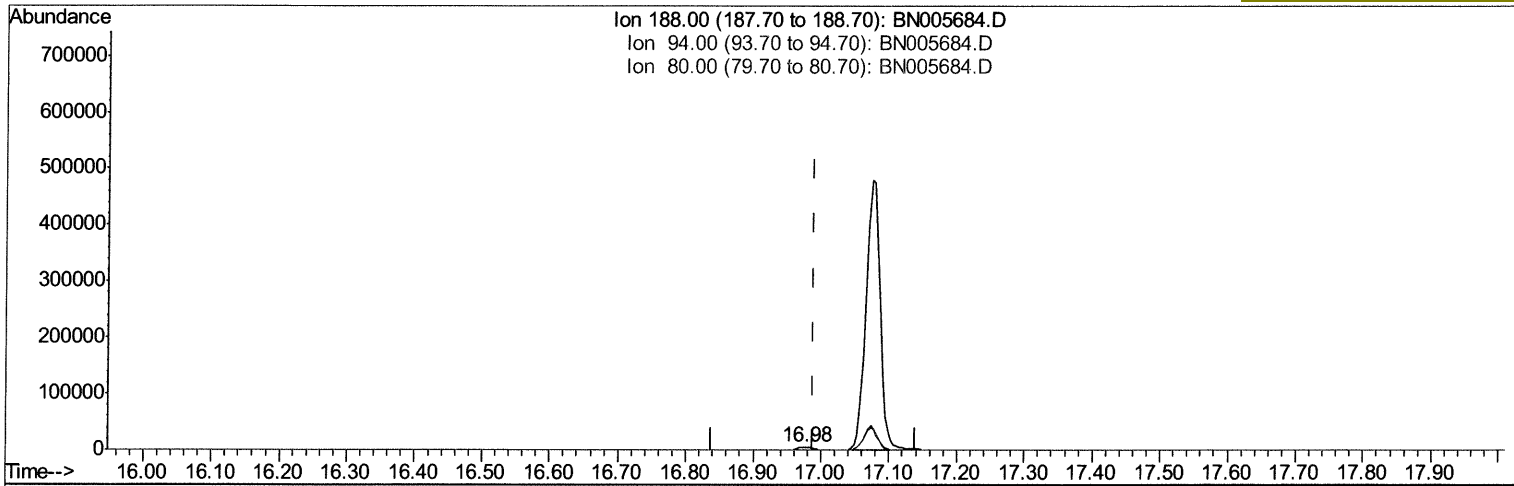
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TIC: BN005684.D

(10) Phenanthrene-d10 (I)

16.976min (-0.013) 0.40ng/ul m *JU 05/24/19*

response 7747

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.19
80.00	9.80	9.21
0.00	0.00	0.00

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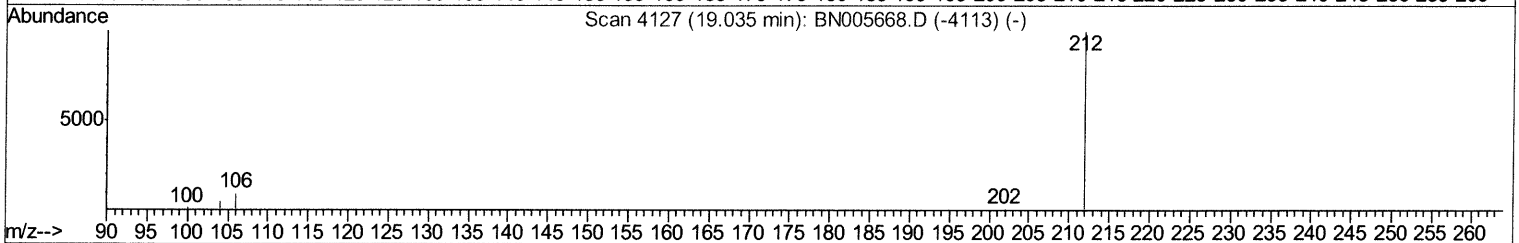
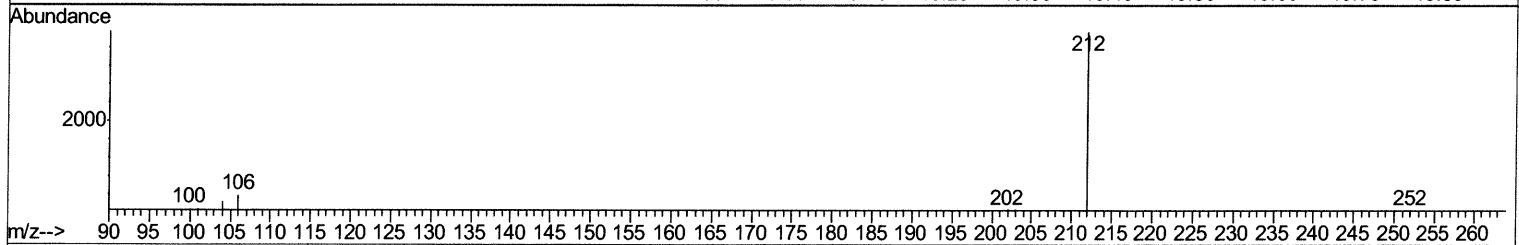
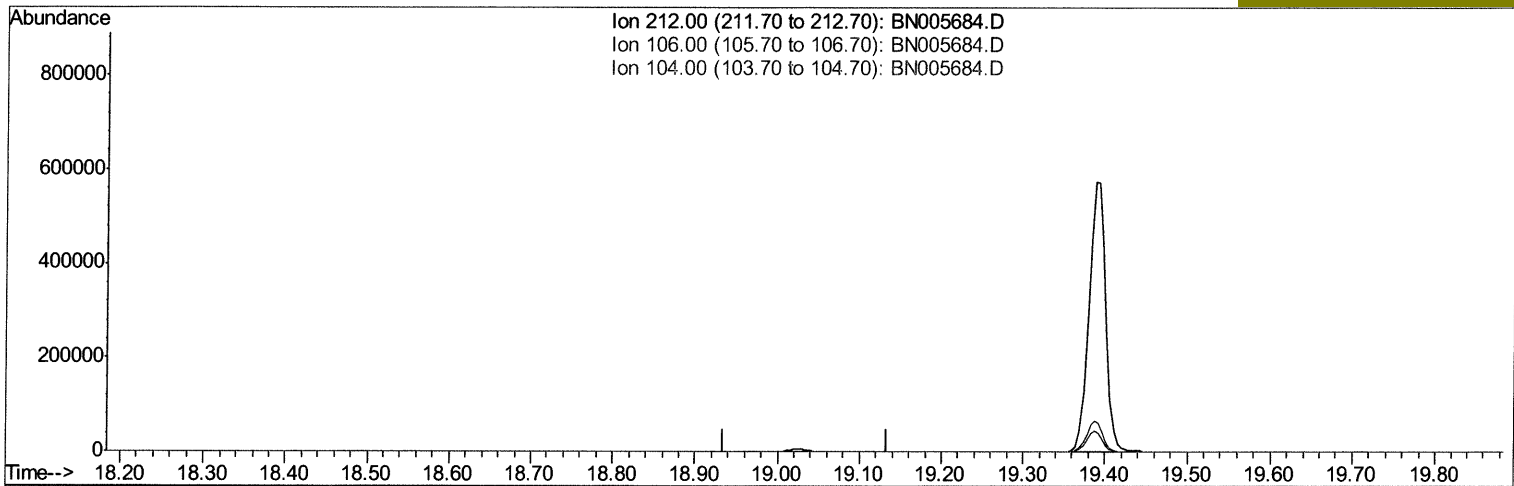
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TIC: BN005684.D

(14) Fluoranthene-d10 (SURR)

19.035min (-19.035) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	10.80	0.00#
104.00	6.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

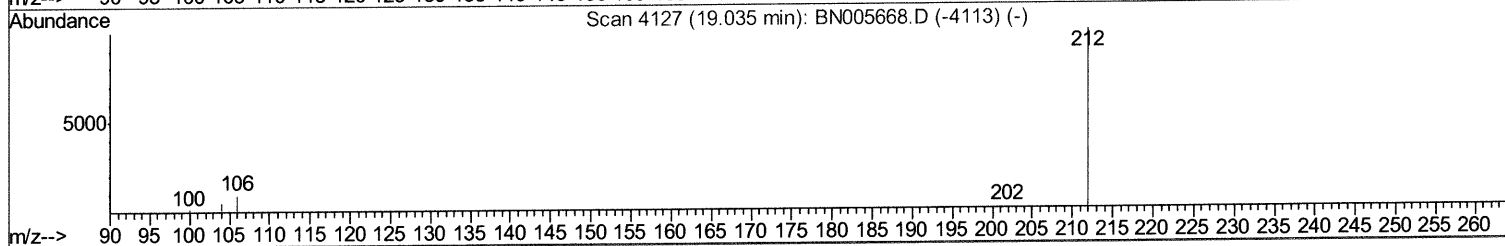
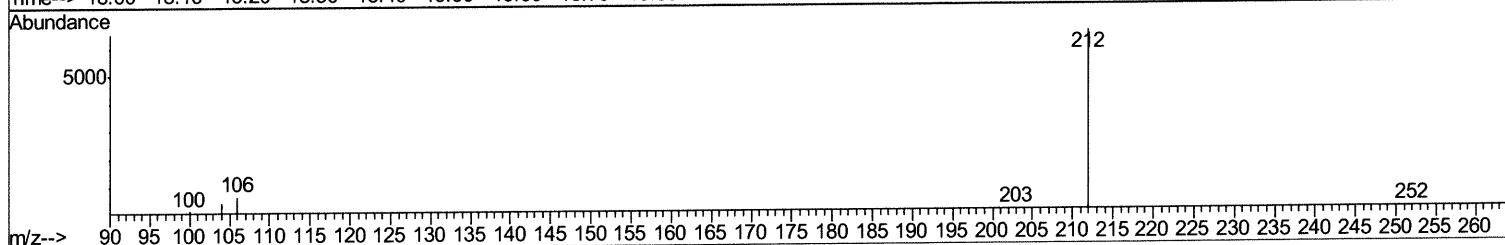
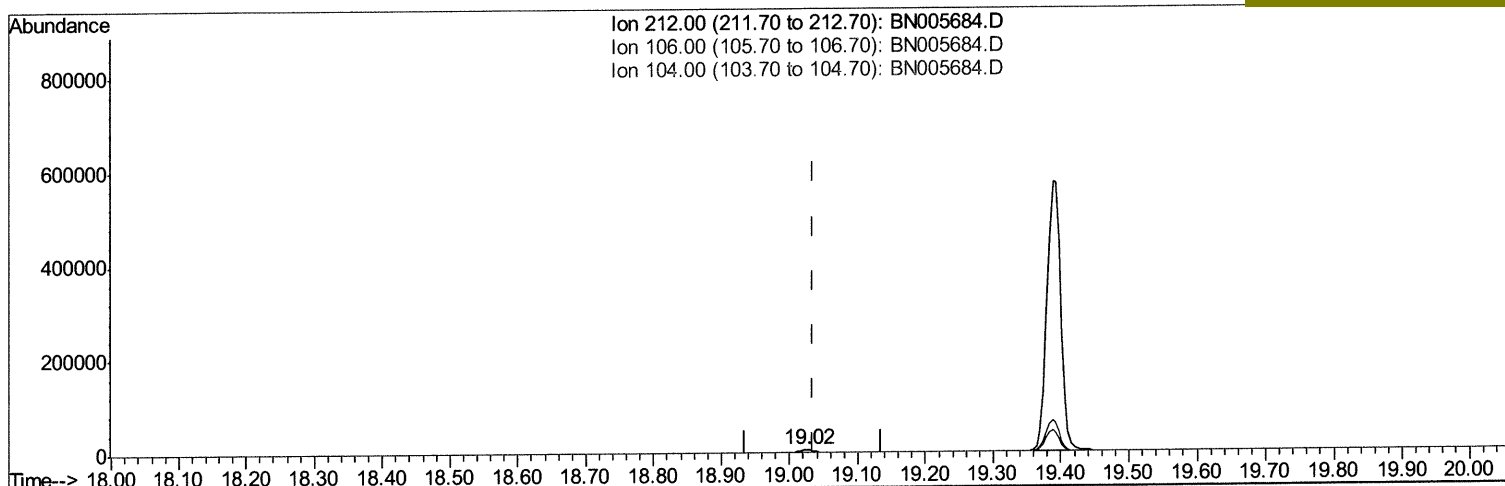
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 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
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TIC: BN005684.D

(14) Fluoranthene-d10 (SURR)

19.025min (-0.010) 0.38ng/ul m

JU
 05/24/19

response 9298

Ion	Exp%	Act%
212.00	100	100
106.00	10.80	0.00#
104.00	6.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

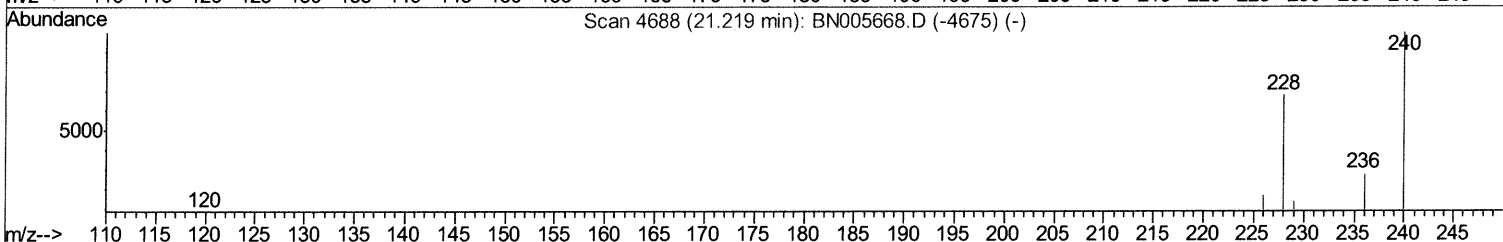
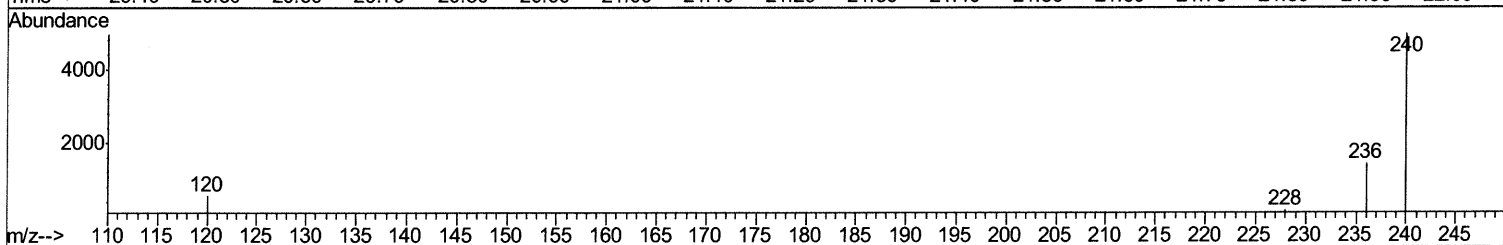
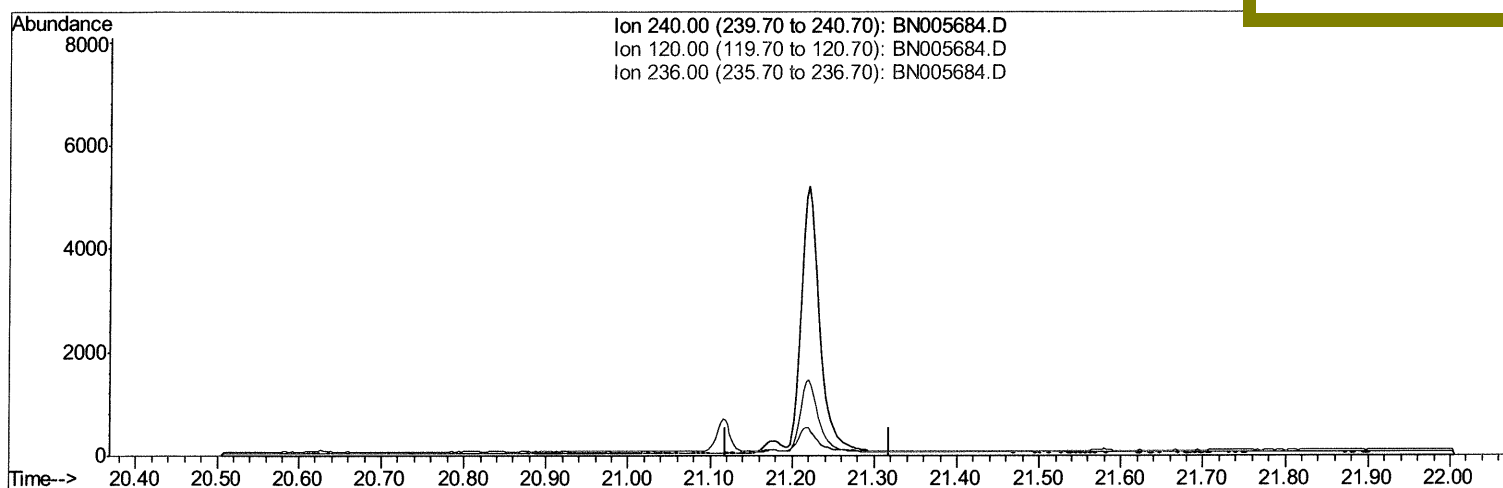
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Data File : BN005684.D
Acq On : 14 May 2019 10:06
Operator : JU/SJ
Sample : K2692-27
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5189

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TIC: BN005684.D

(16) Chrysene-d12 (I)

21.219min (-21.219) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	11.90	0.00#
236.00	28.00	0.00#
0.00	0.00	0.00

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Operator : JU/SJ

Sample : K2692-27

Misc :

ALS Vial : 37 Sample Multiplier: 1

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Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

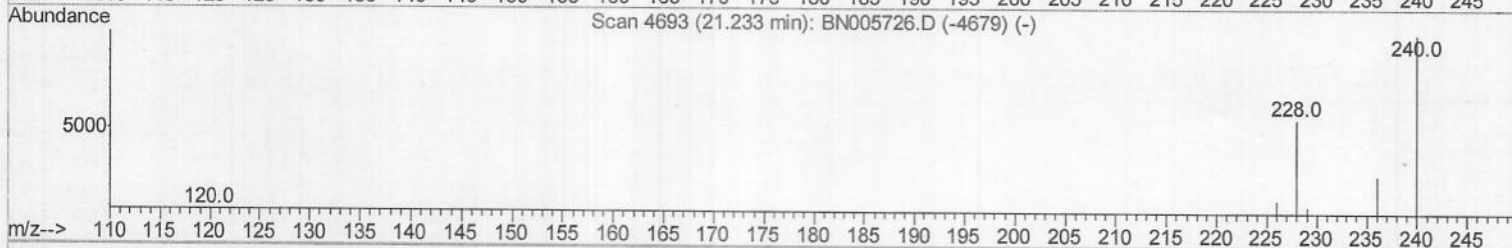
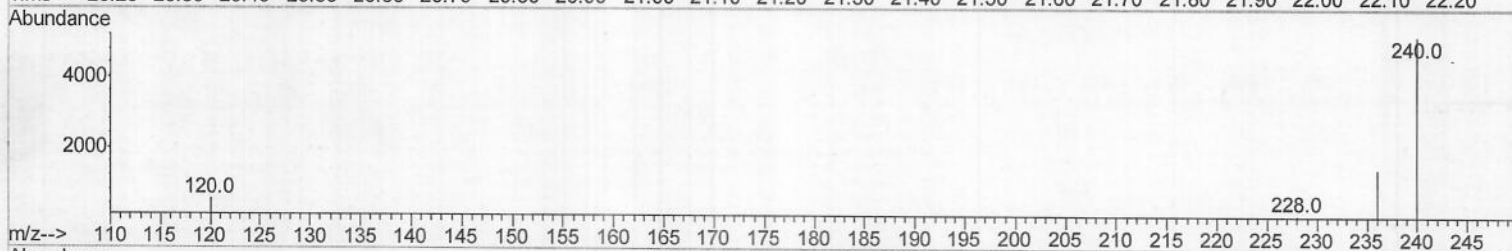
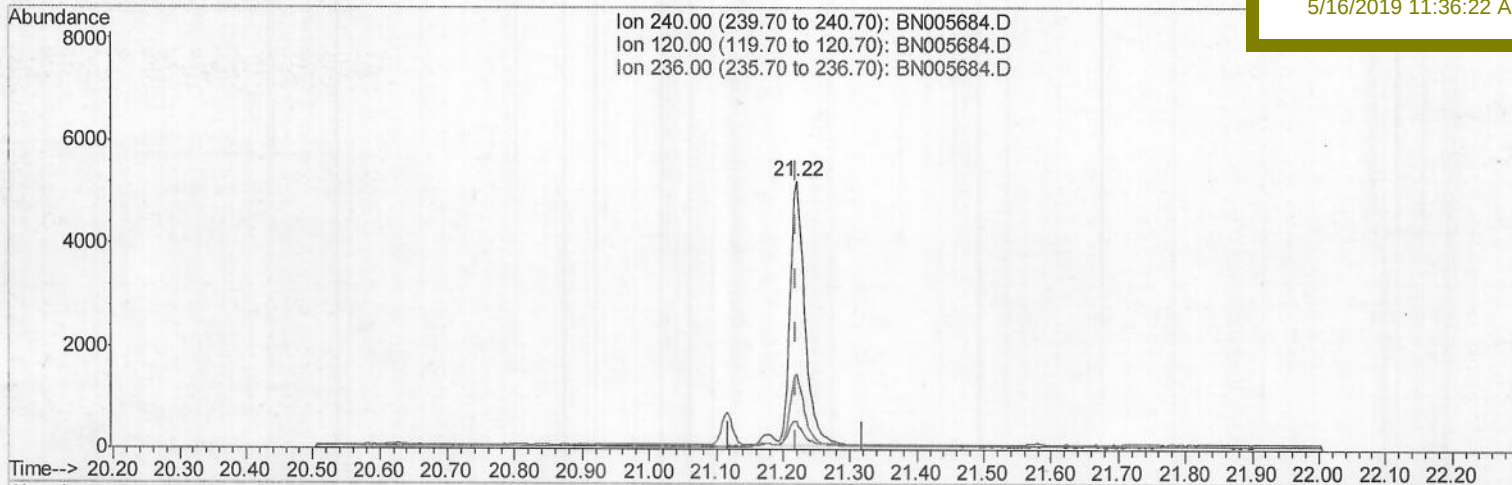
A5189

Manual Integrations

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(16) Chrysene-d12 (I)

21.220min (+0.001) 0.40ng/ul m) JU 05/24/19

response 7936

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	10.26
236.00	28.00	28.17
0.00	0.00	0.00

Quantitation Report (Qedit)

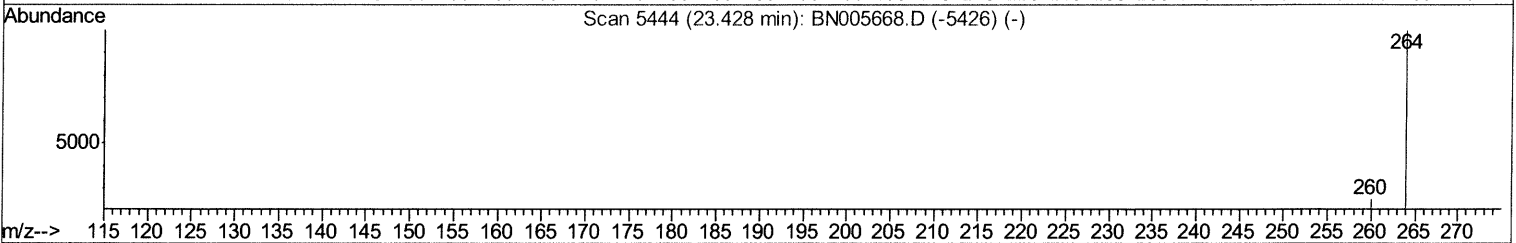
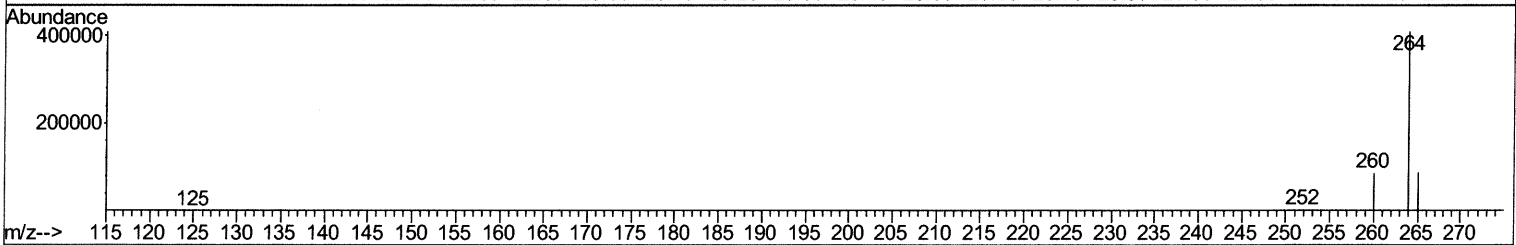
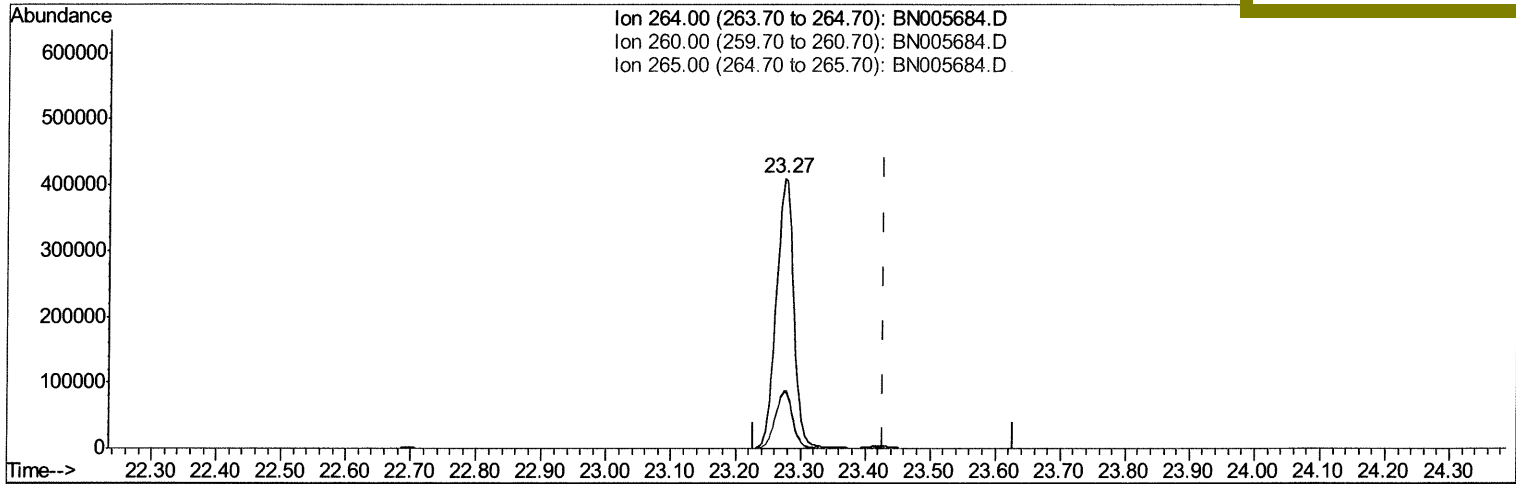
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TIC: BN005684.D

(20) Perylene-d12 (I)

23.275min (-0.153) 0.40ng/ul

response 767964

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	20.84
265.00	31.70	21.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

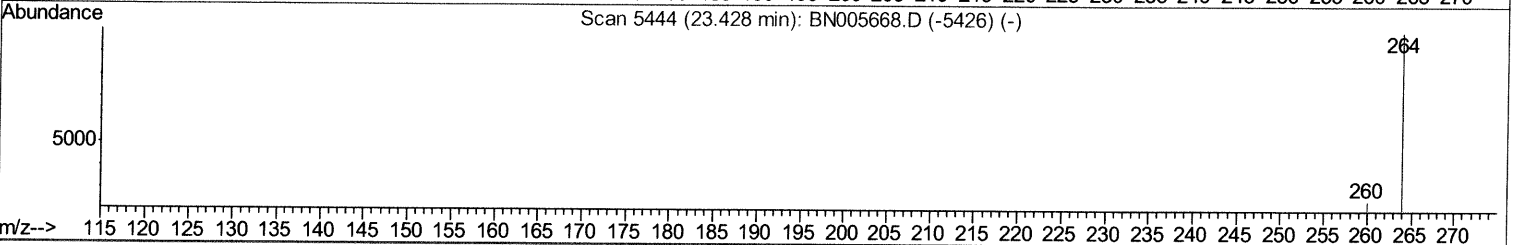
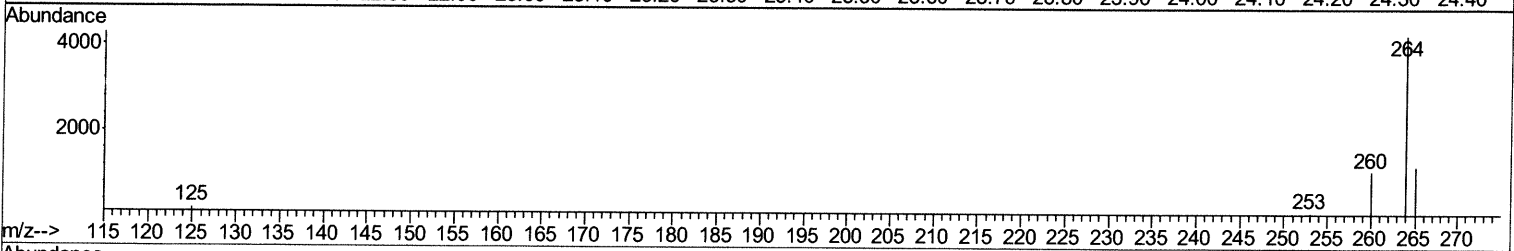
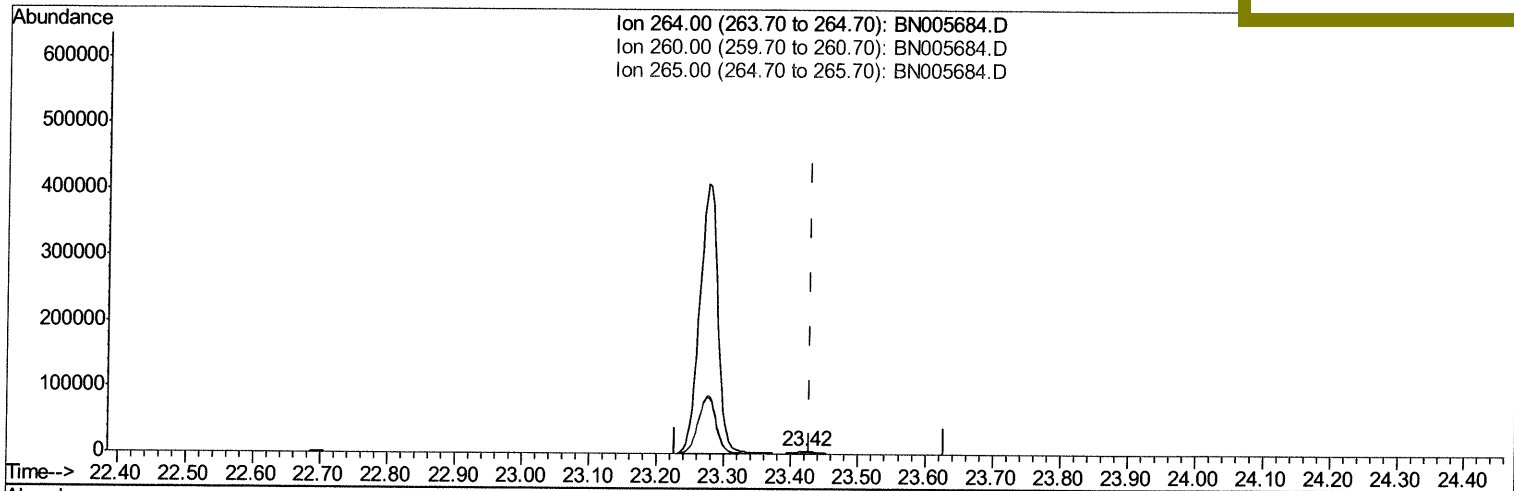
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TIC: BN005684.D

(20) Perylene-d12 (I)

23.421min (-0.007) 0.40ng/ul m *JU 05/24/19*

response 6711

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	25.99
265.00	31.70	28.67
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	7.59	152	1074	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	4606	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.22	164	3175	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	7747m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.22	240	7936m	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	6711m	0.40	ng/ul	0.00

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System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.96	152	3101	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.02	212	9298m	0.38	ng/ul	0.00

JU 05/24/19

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) 2-Methylnaphthalene	12.04	142	388	0.047	ng/ul	91

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