

Quantitation Report (QT Reviewed)

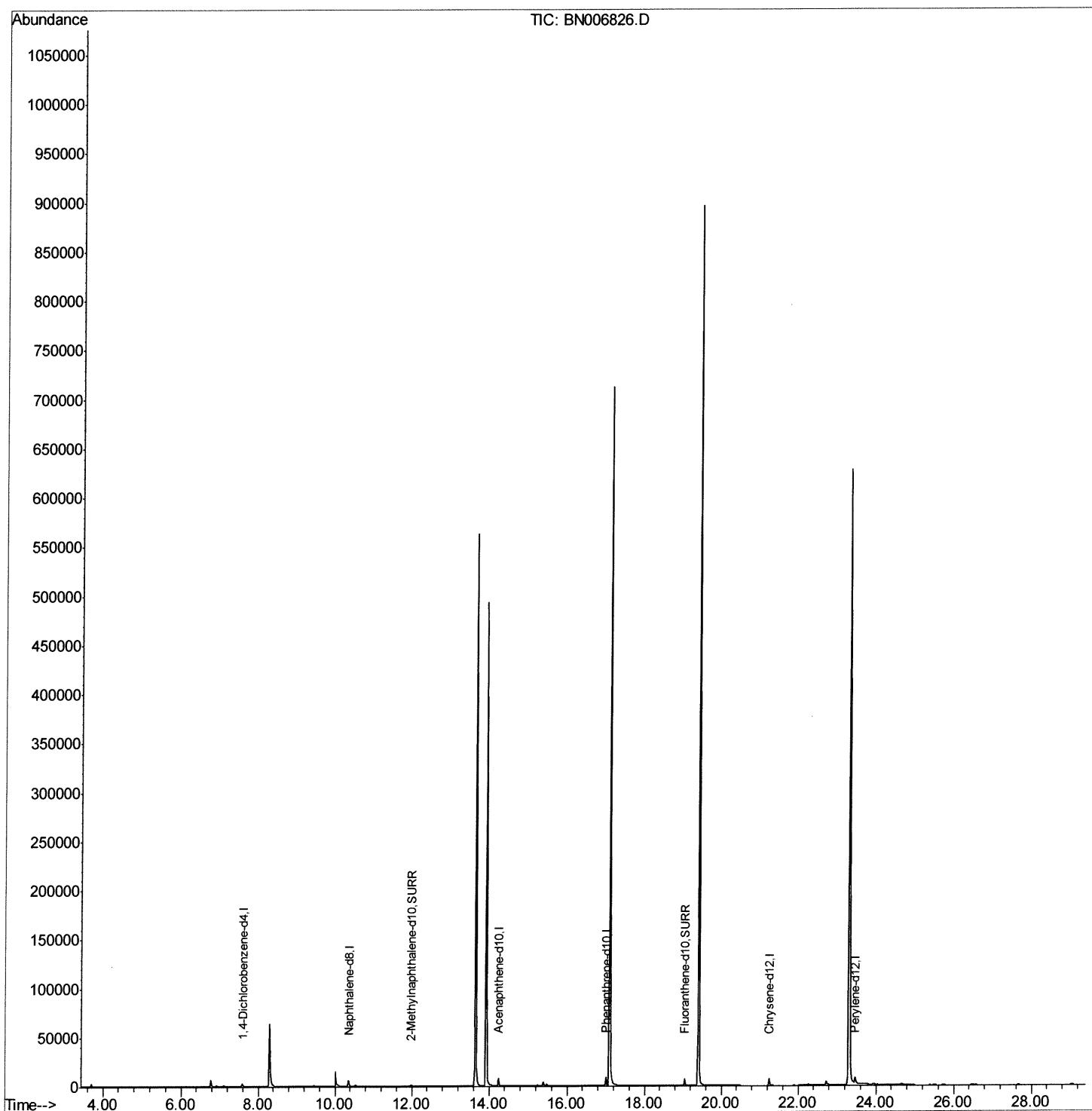
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071119\
 Data File : BN006826.D
 Acq On : 12 Jul 2019 10:31
 Operator : HP/JU
 Sample : K3717-11
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF496

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:28:15 PM

Quant Time: Jul 12 15:06:04 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



Quantitation Report (Qedit)

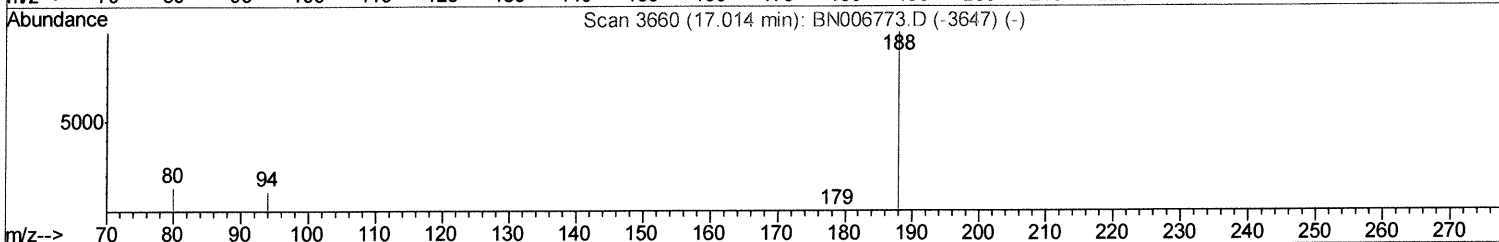
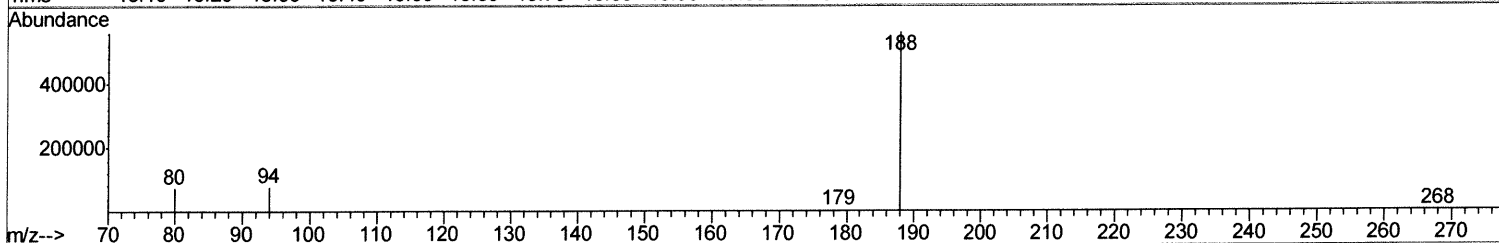
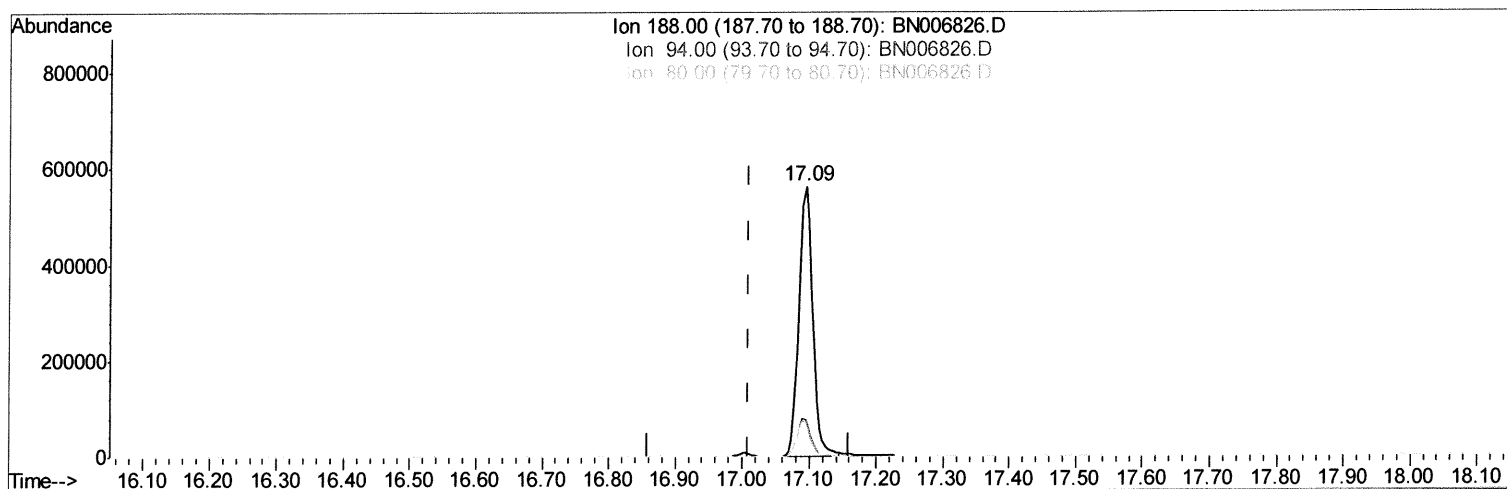
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Quant Time: Jul 12 15:03:16 2019
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TIC: BN006826.D

(10) Phenanthrene-d10 (I)

17.094min (+0.084) 0.40ng/ul

response 800777

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.59
80.00	14.80	12.90
0.00	0.00	0.00

Quantitation Report (Qedit)

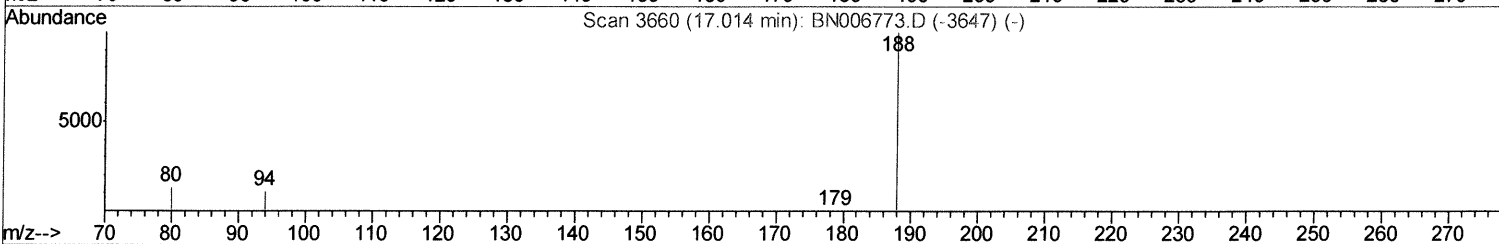
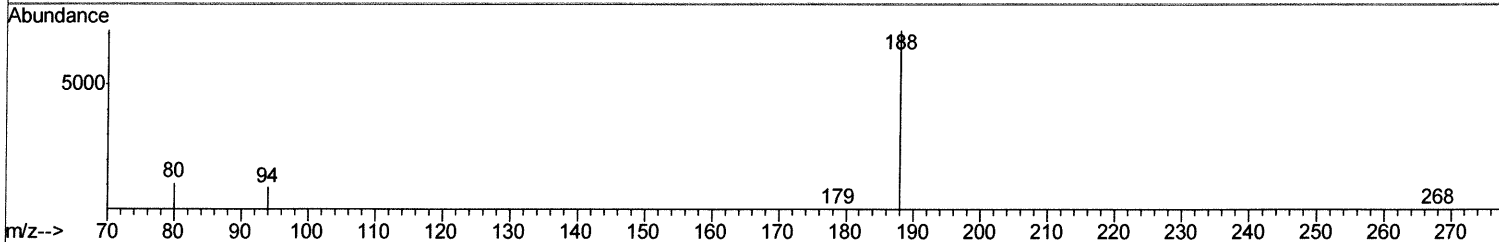
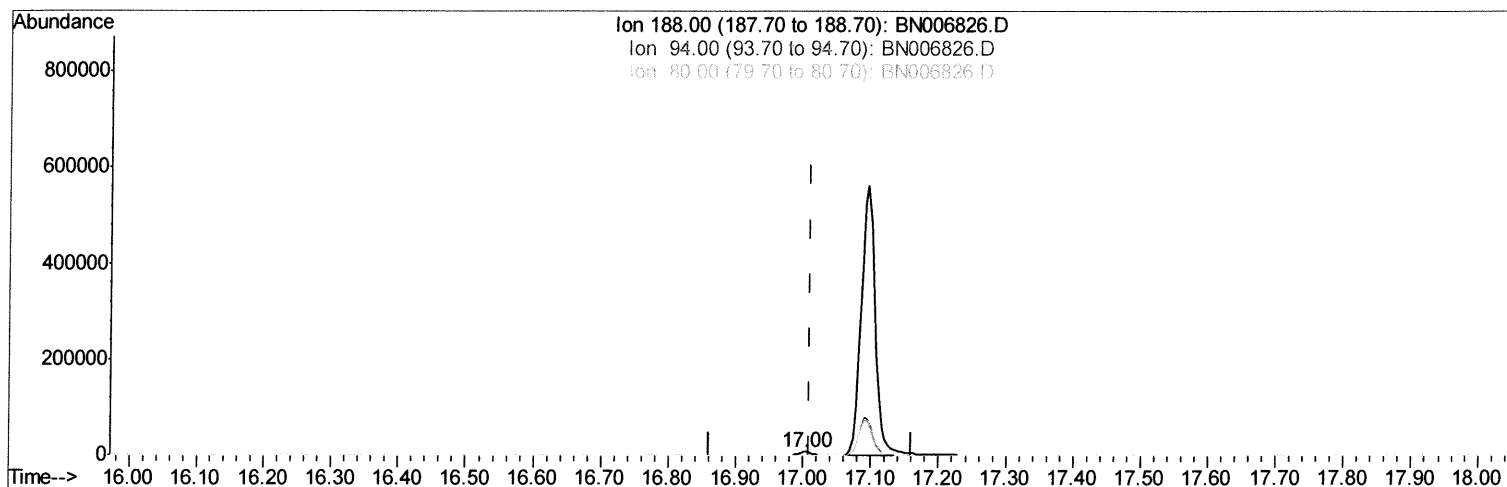
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(10) Phenanthrene-d10 (I)

17.002min (-0.009) 0.40ng/ul m

JU
 07/16/19

response 10486

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.82
80.00	14.80	15.18
0.00	0.00	0.00

Quantitation Report (Qedit)

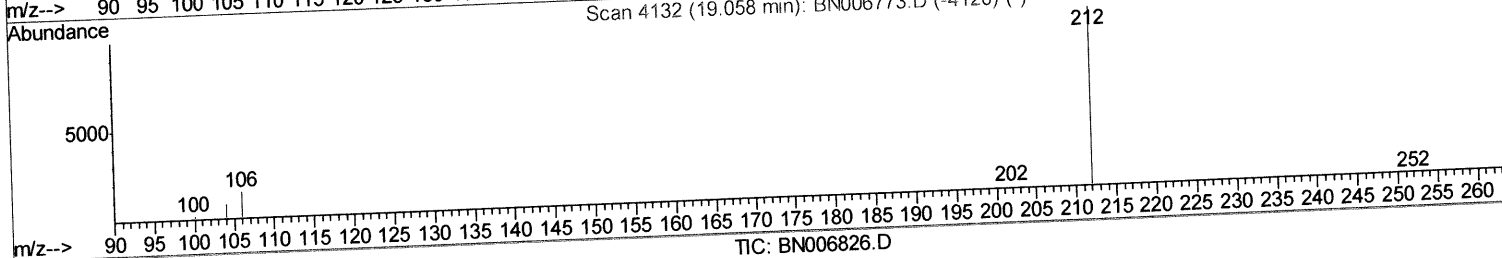
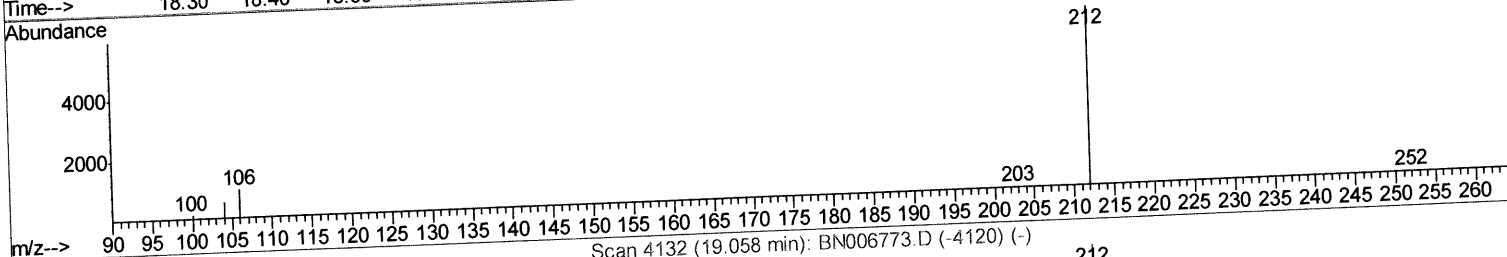
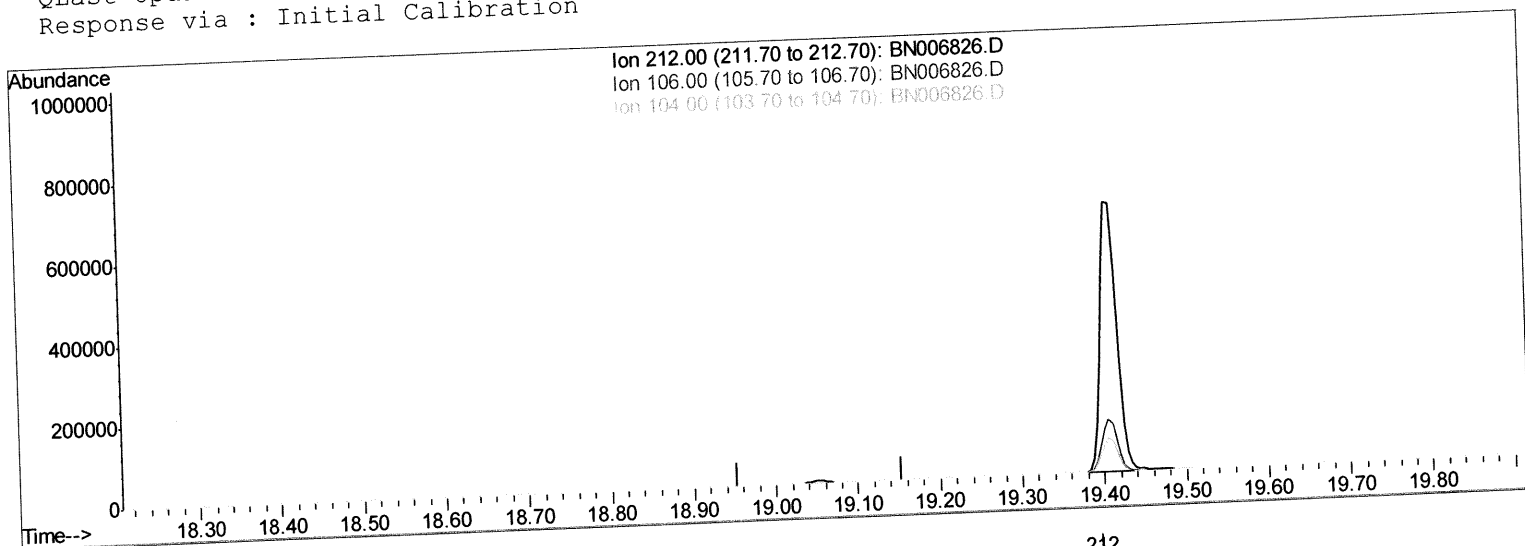
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(14) Fluoranthene-d10 (SURR)

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

Quantitation Report (Qedit)

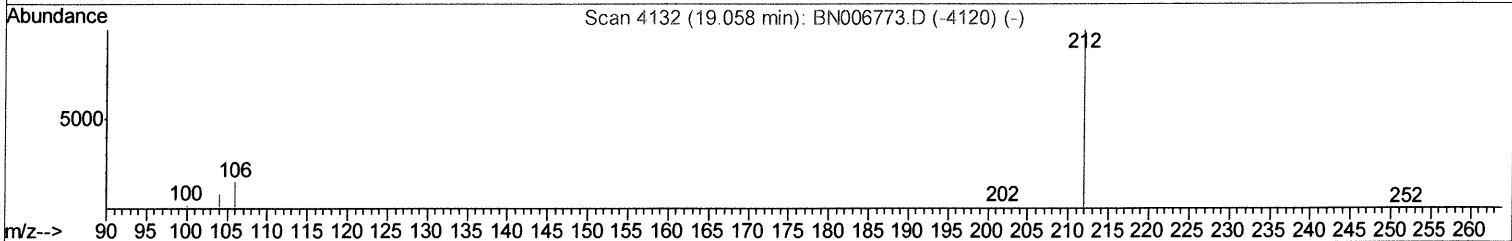
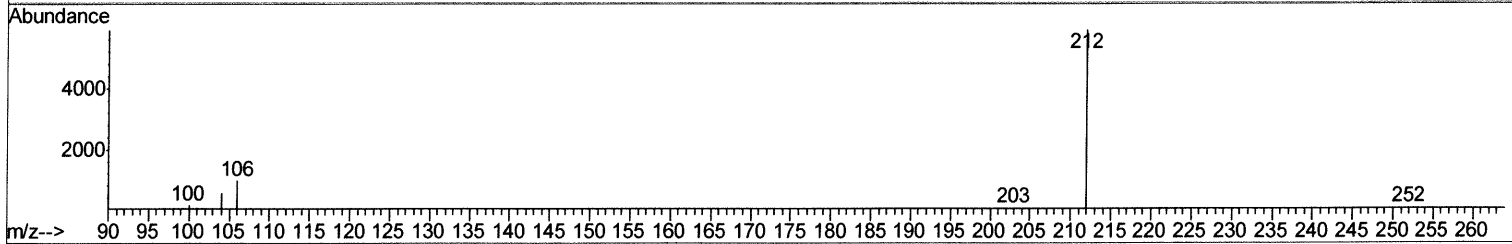
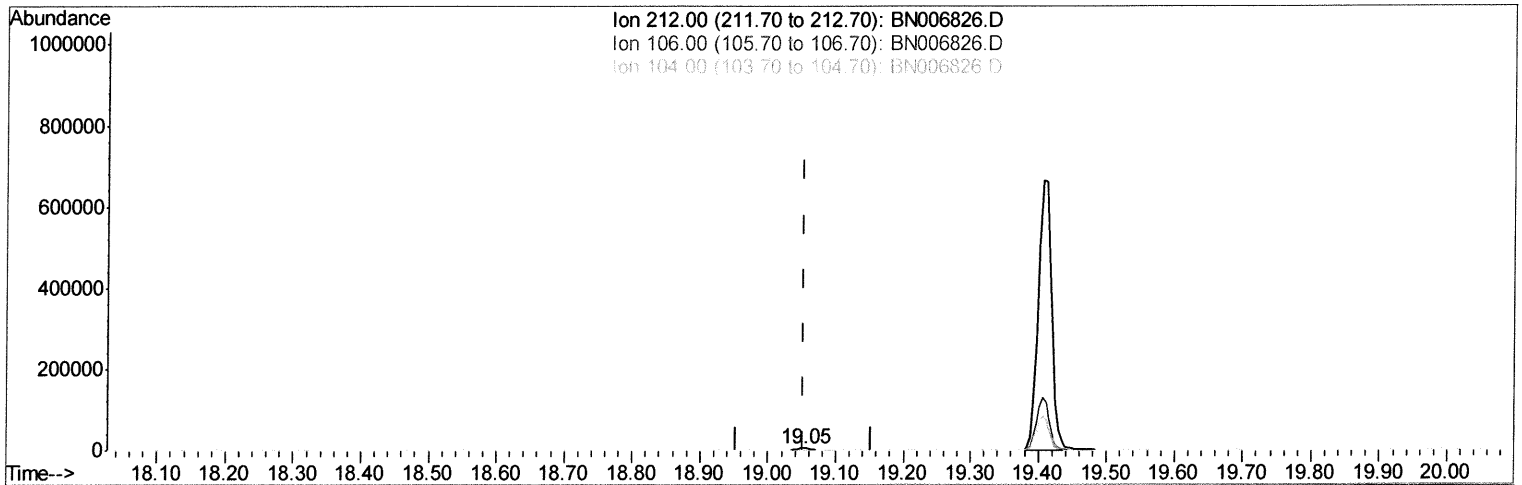
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Misc :
ALS Vial : 38 Sample Multiplier: 1

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ClientSampleId :
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TIC: BN006826.D

(14) Fluoranthene-d10 (SURR)

19.053min (-0.000) 0.30ng/ul m *JU* 07/16/19

response 9162

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)

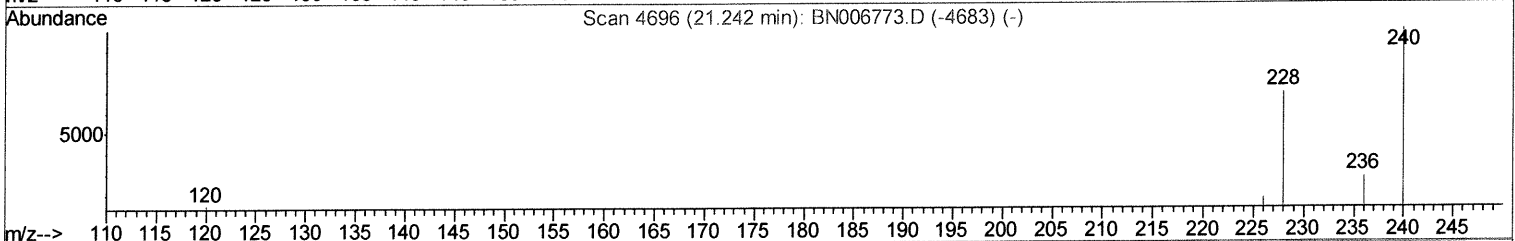
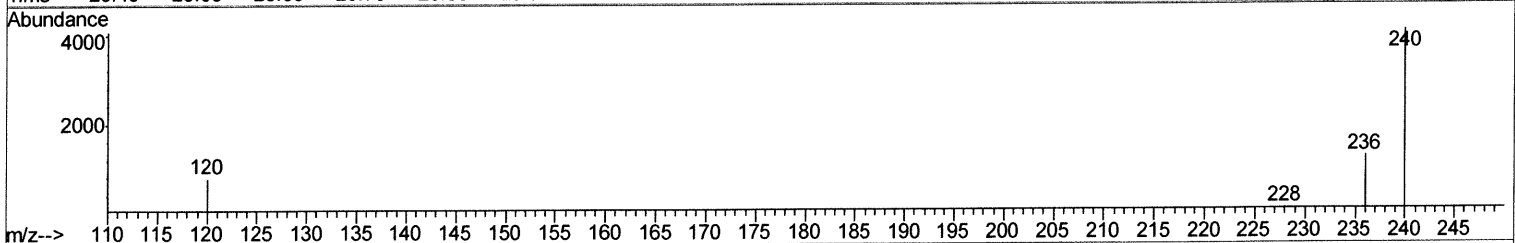
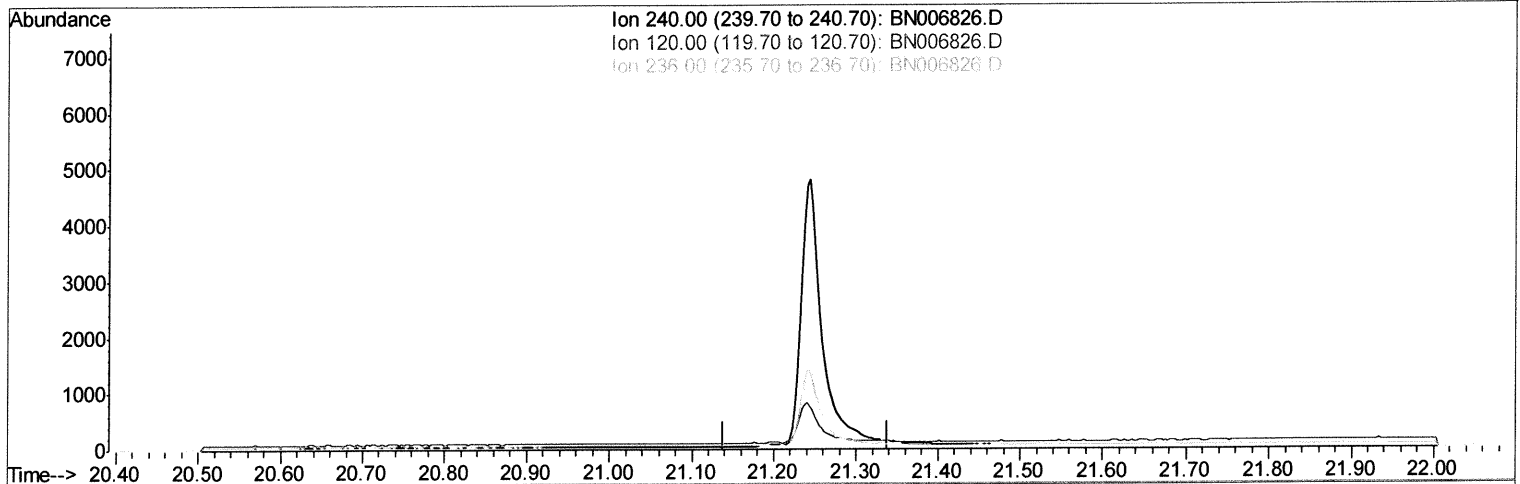
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 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
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Manual Integrations
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TIC: BN006826.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

Quantitation Report (Qedit)

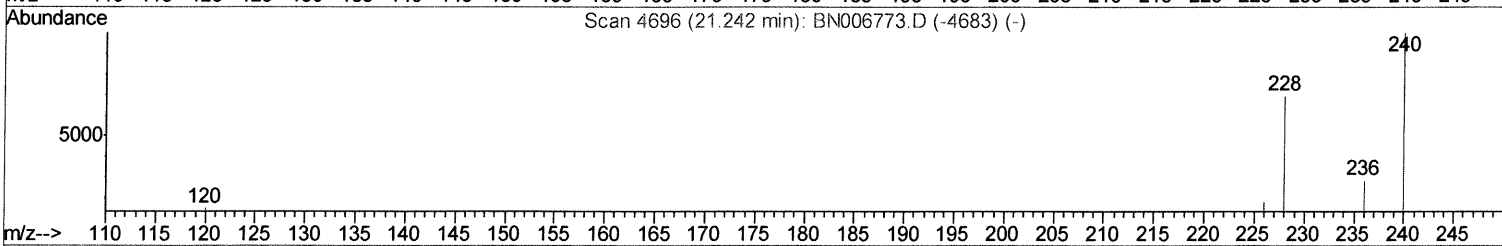
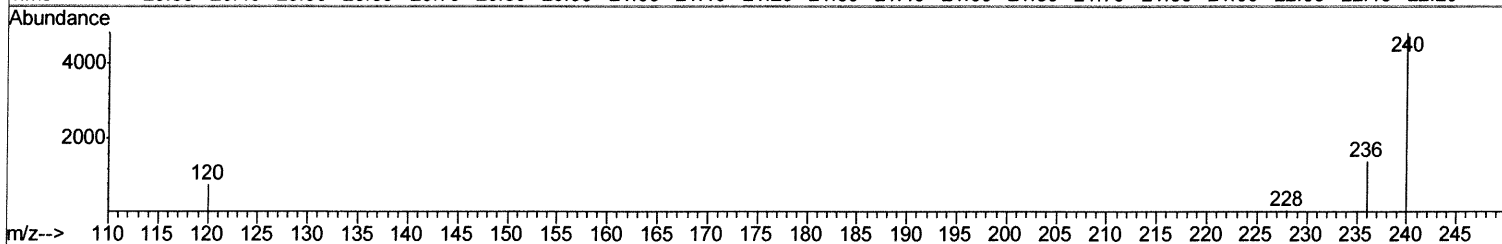
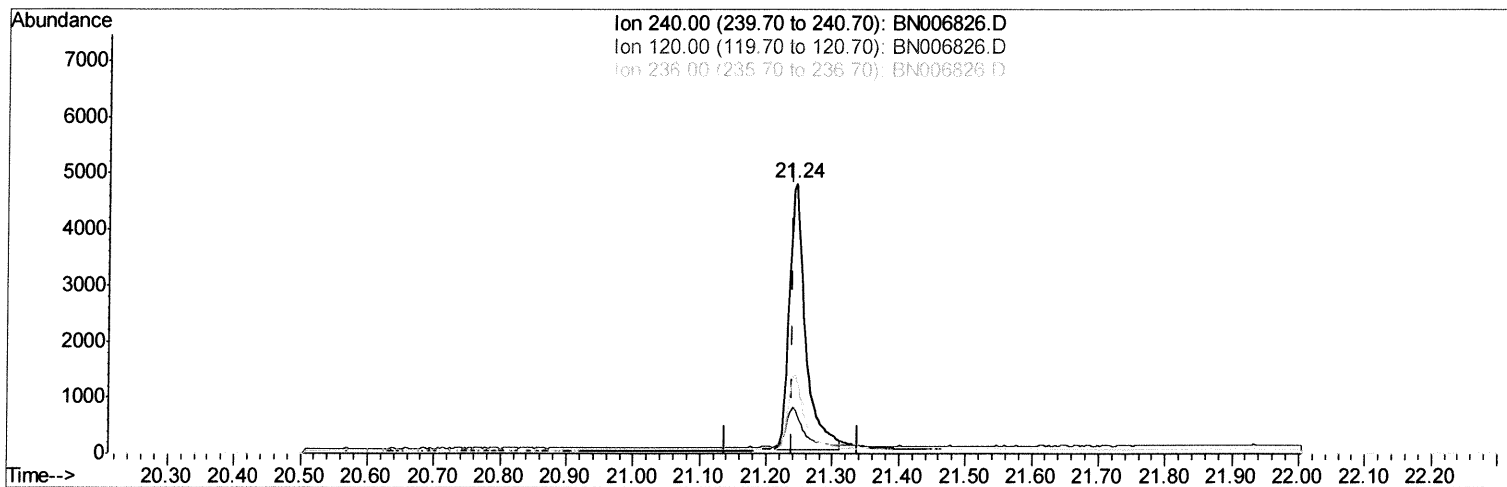
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 Misc :
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TIC: BN006826.D

(16) Chrysene-d12 (I)

21.244min (+0.005) 0.40ng/ul m *JU* 07/16/19

response 8063

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	15.94#
236.00	30.00	29.00
0.00	0.00	0.00

Quantitation Report (Qedit)

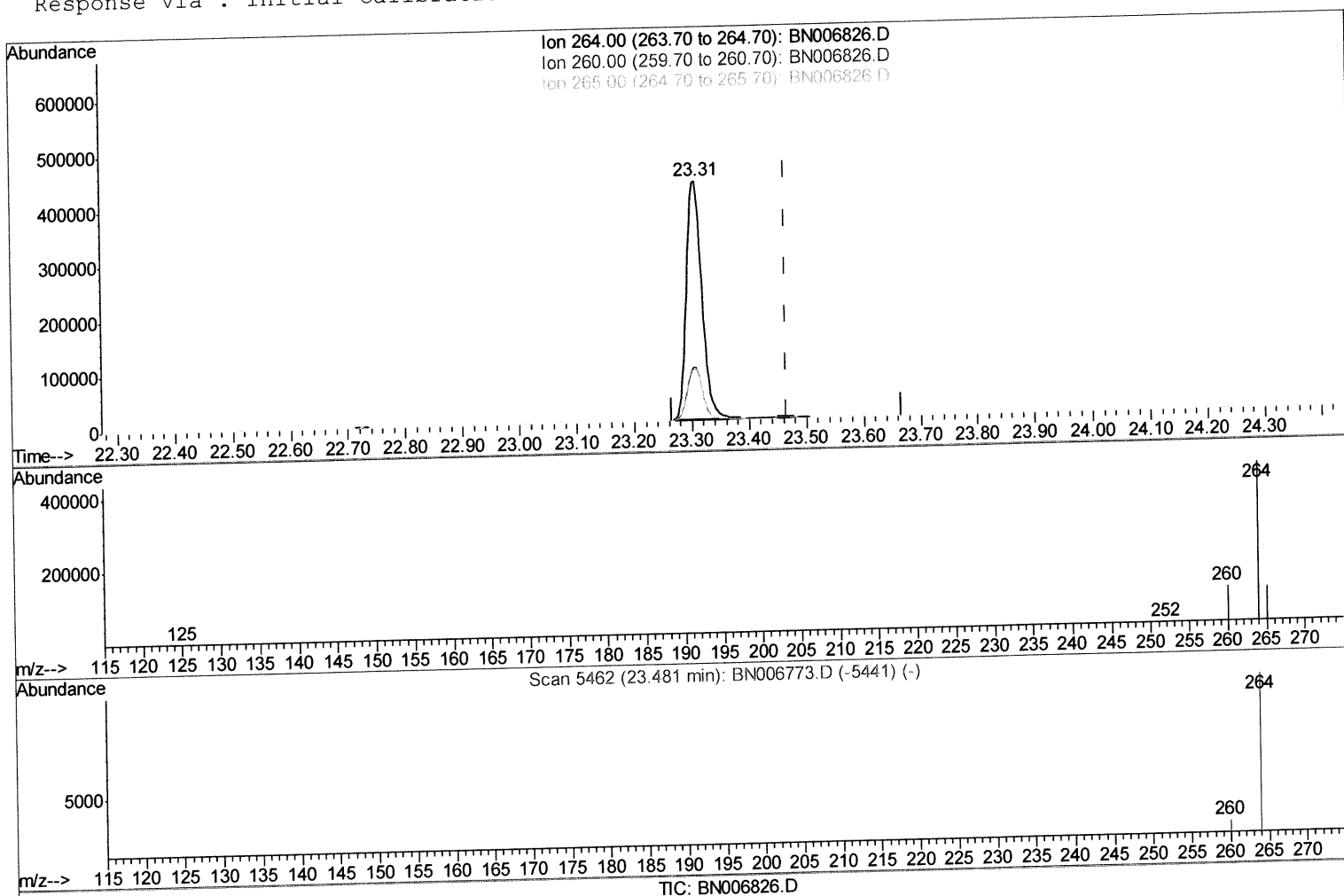
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Manual Integrations
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(20) Perylene-d12 (I)

23.307min (-0.159) 0.40ng/ul

response 807225

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.18#
265.00	36.10	21.53#
0.00	0.00	0.00

Quantitation Report (Qedit)

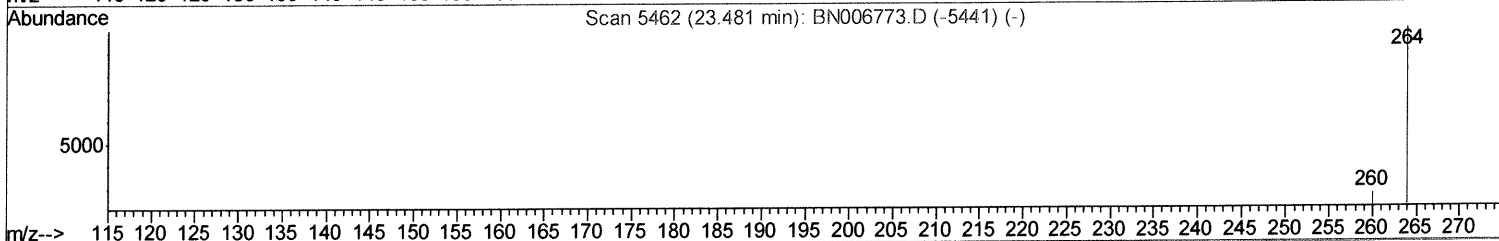
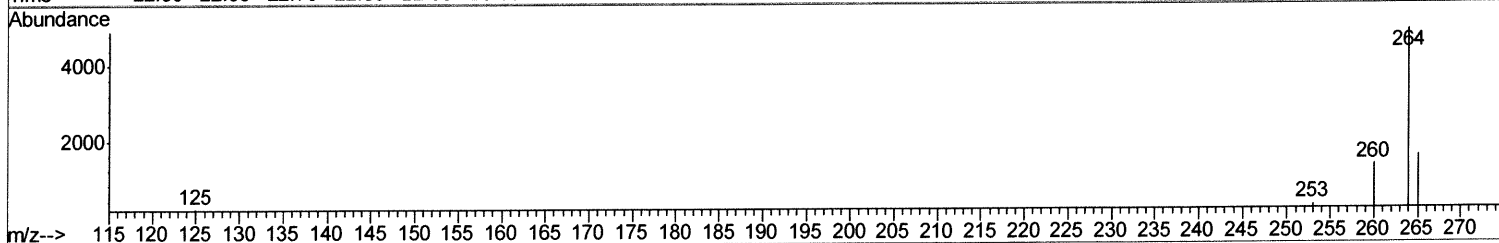
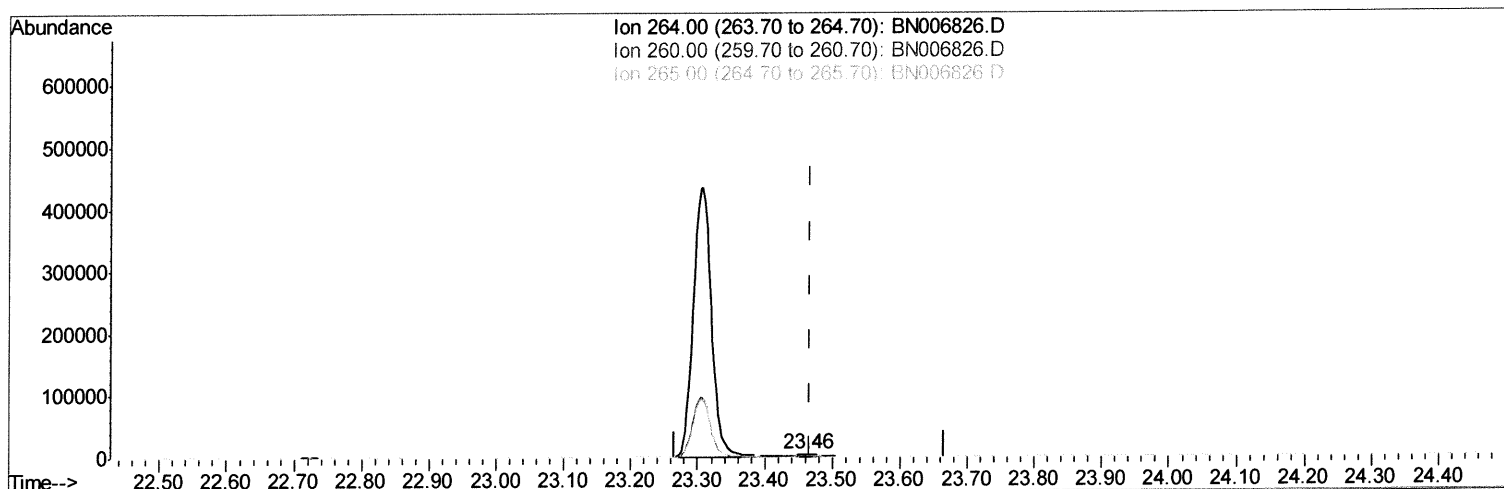
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Sample : K3717-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF496

Manual Integrations
APPROVED

mohammad
7/12/2019 10:28:15 PM

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TIC: BN006826.D

(20) Perylene-d12 (I)

23.462min (-0.004) 0.40ng/ul m 07/16/19

response 7024

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.77
265.00	36.10	31.51
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	2499	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	9119	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	4751	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	10486m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	8063m>	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	7024m>	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.98	152	3303	0.24	ng/ul	0.01
14) Fluoranthene-d10	19.05	212	9162m>	0.30	ng/ul	0.00

Target Compounds	Qvalue
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JU 07/12/19

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