

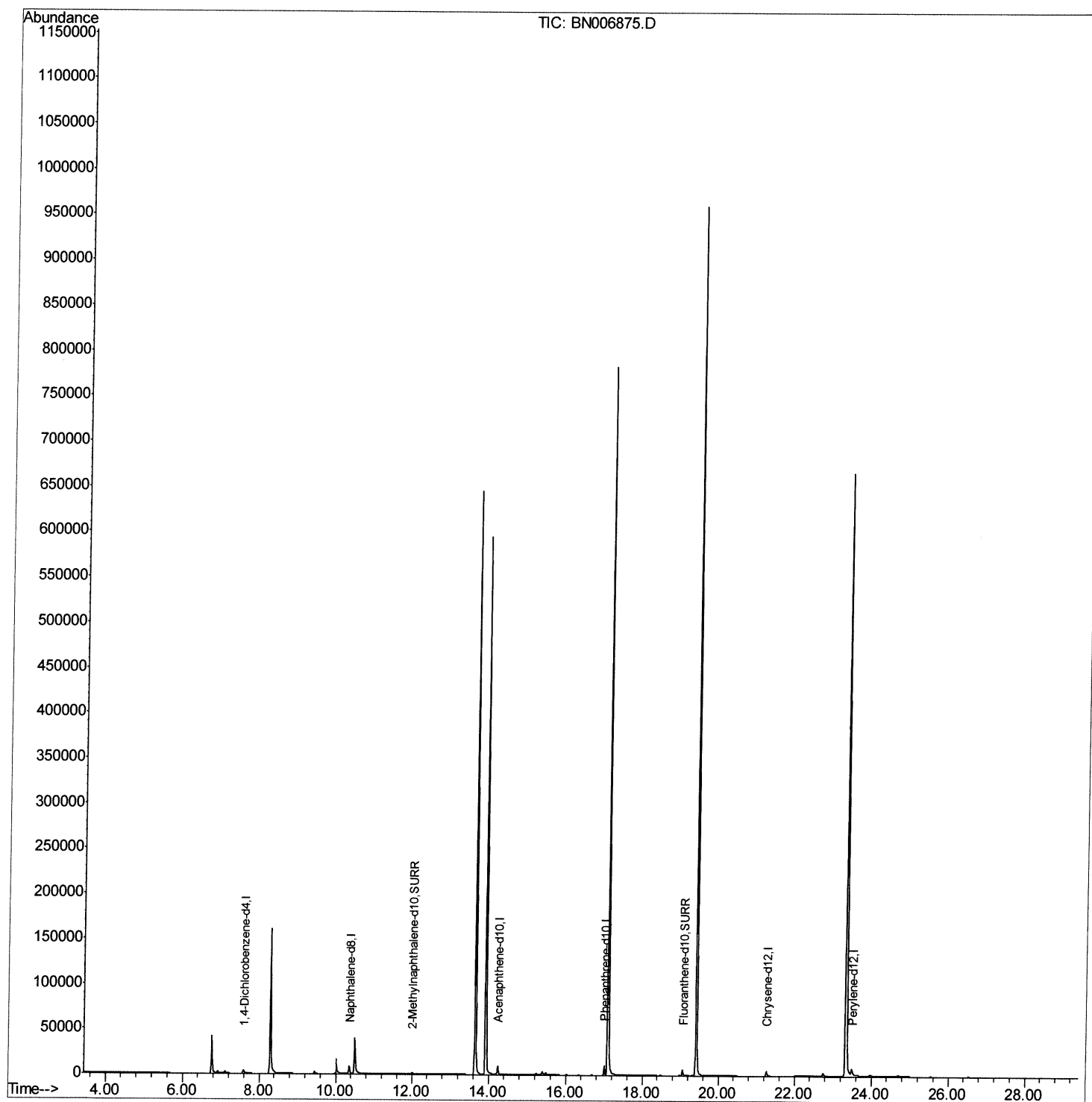
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
Data File : BN006875.D
Acq On : 17 Jul 2019 16:36
Operator : HP/JU
Sample : PB121410BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK10

Manual Integrations
APPROVED

Sohil
7/18/2019 11:53:58 AM

Quant Time: Jul 18 01:21:34 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)

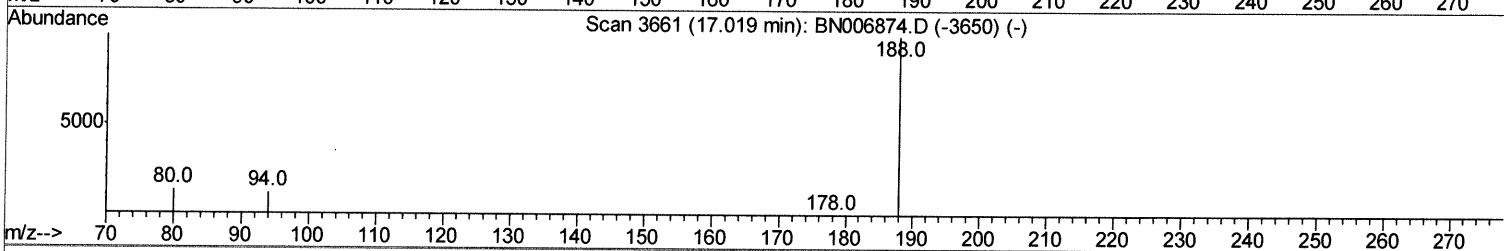
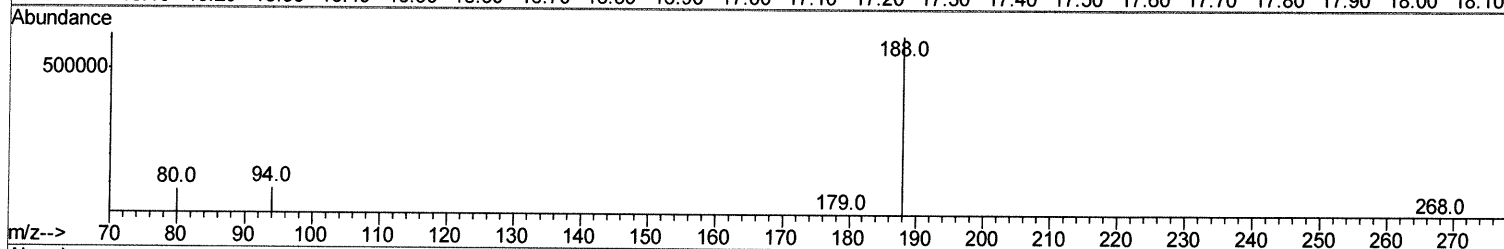
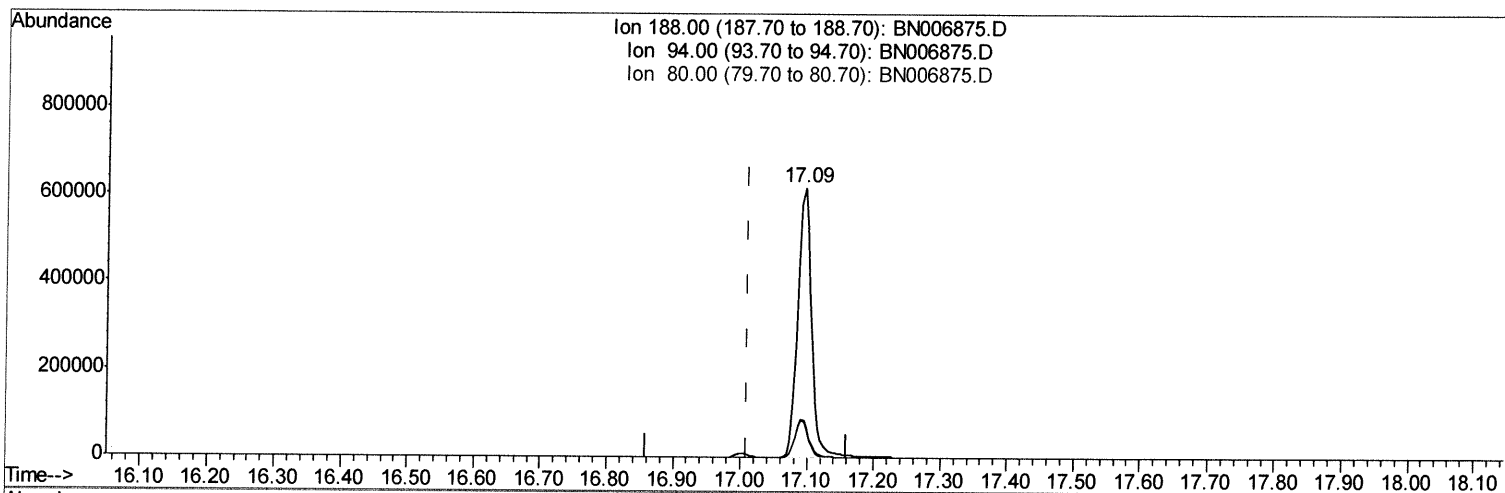
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Manual Integrations
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 7/18/2019 11:53:58 AM

Quant Time: Jul 18 01:08:23 2019
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TIC: BN006875.D

(10) Phenanthrene-d10 (I)
 17.095min (+0.084) 0.40ng/ul
 response 885986

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.71
80.00	14.80	13.03
0.00	0.00	0.00

Quantitation Report (Qedit)

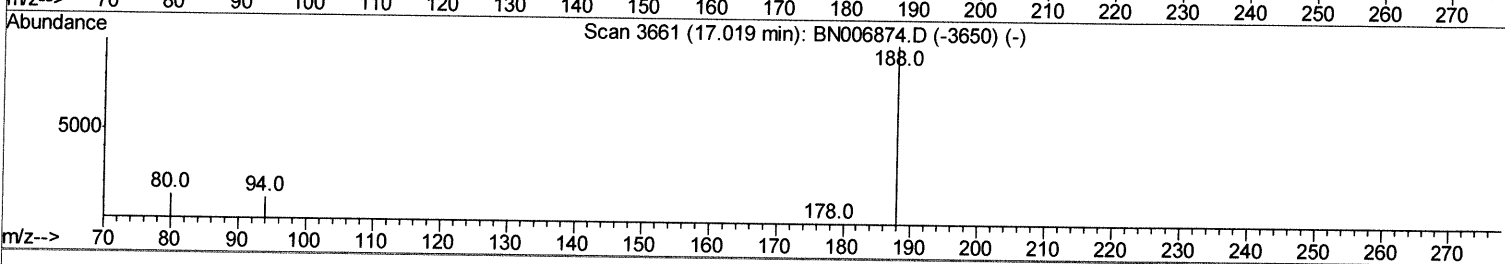
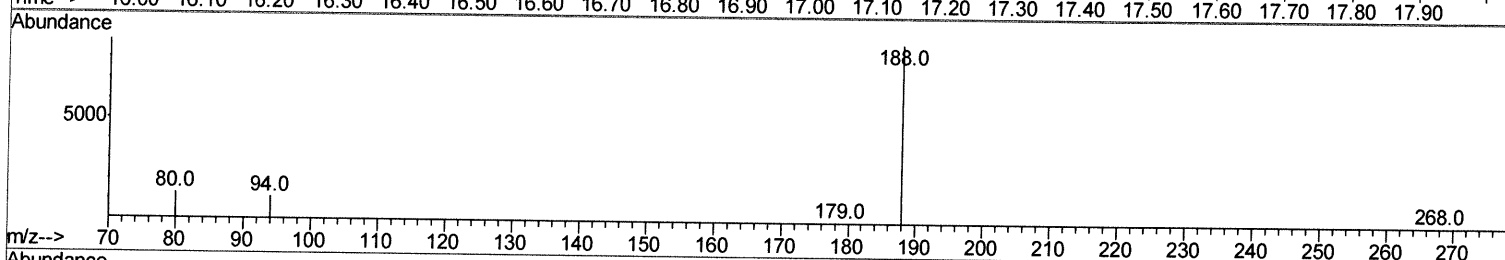
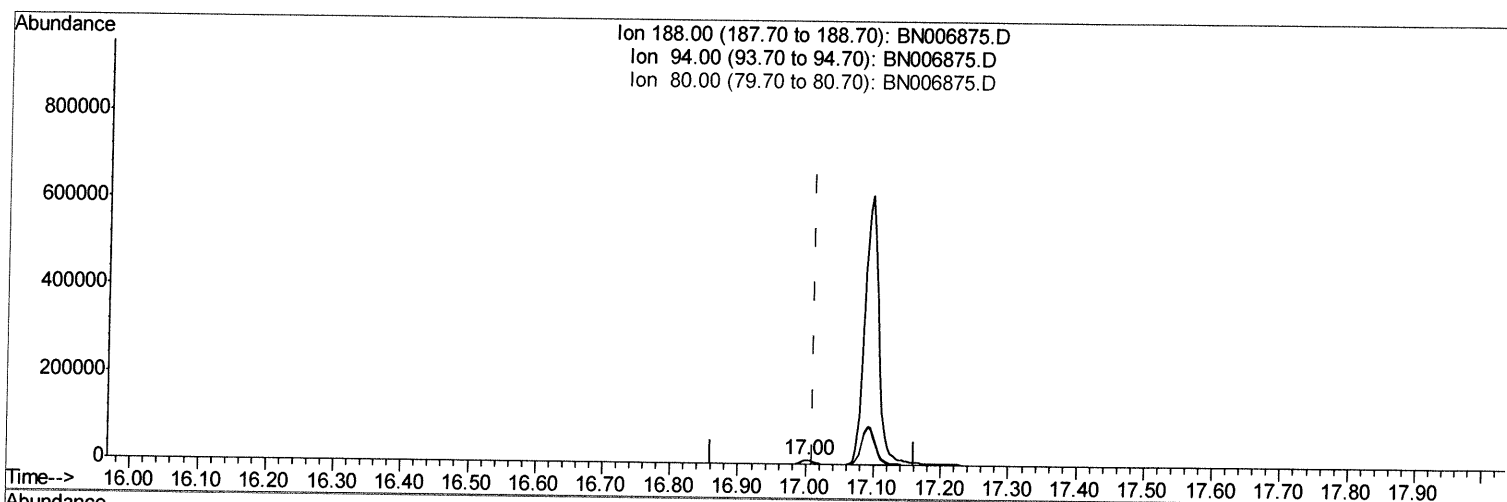
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Instrument :
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Manual Integrations
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TIC: BN006875.D

(10) Phenanthrene-d10 (I)

17.002min (-0.008) 0.40ng/ul m

JU
07/18/19

response 12216

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.76
80.00	14.80	14.53
0.00	0.00	0.00

Quantitation Report (Qedit)

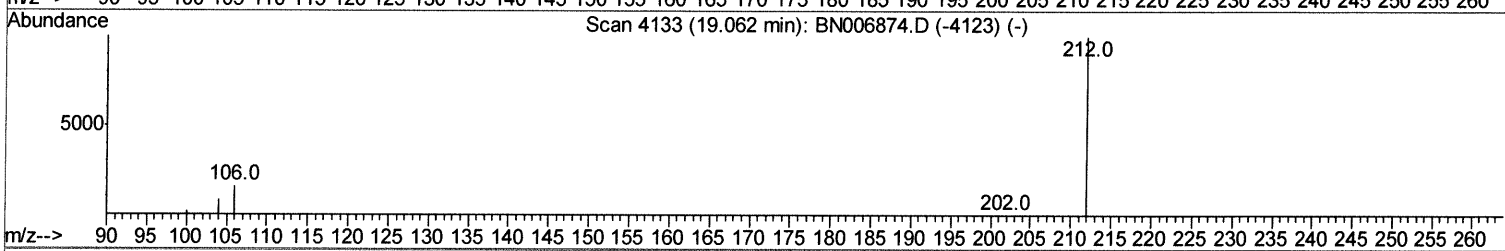
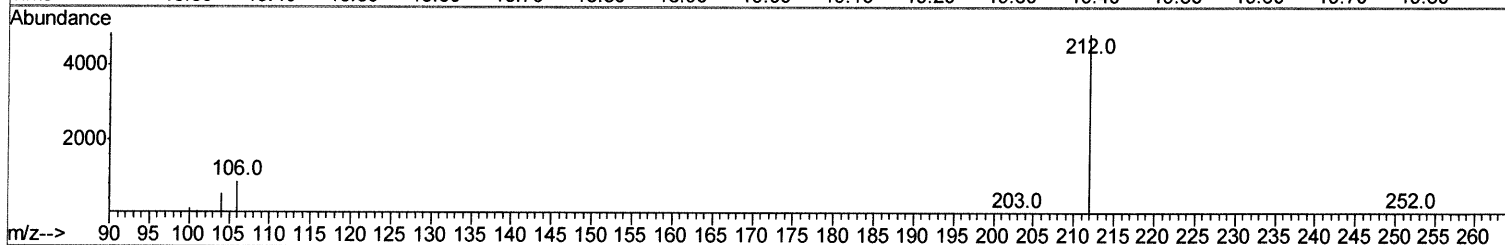
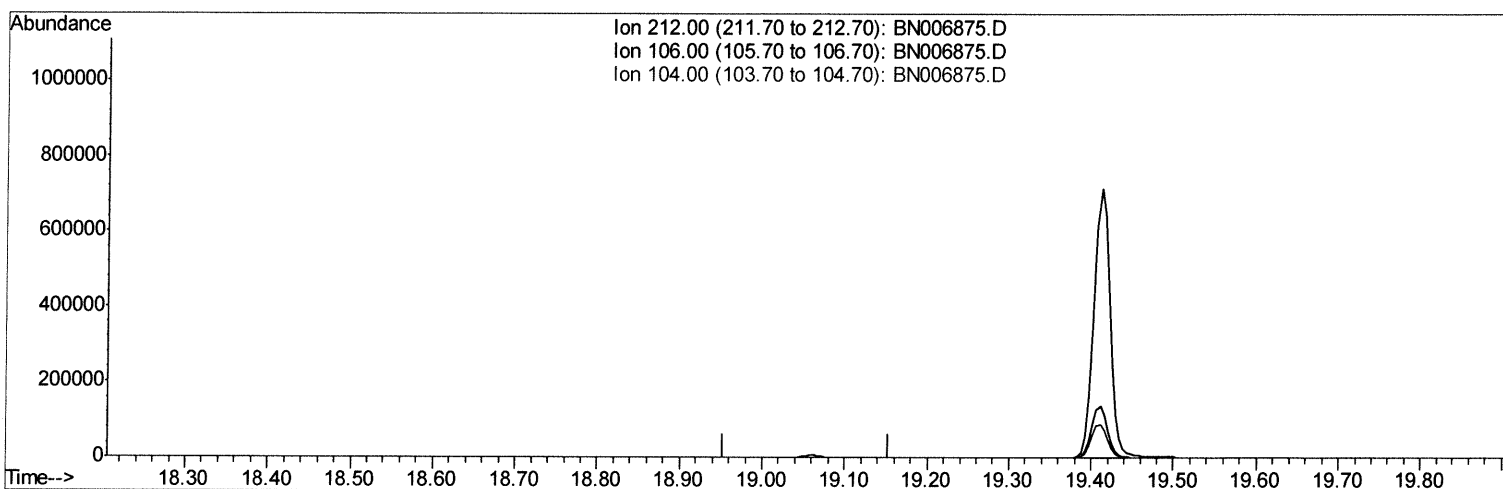
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Data File : BN006875.D
Acq On : 17 Jul 2019 16:36
Operator : HP/JU
Sample : PB121410BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SBLK10

Manual Integrations
APPROVED

Sohil
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Quant Time: Jul 18 01:19:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
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TIC: BN006875.D

(14) Fluoranthene-d10 (SURREX)

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)

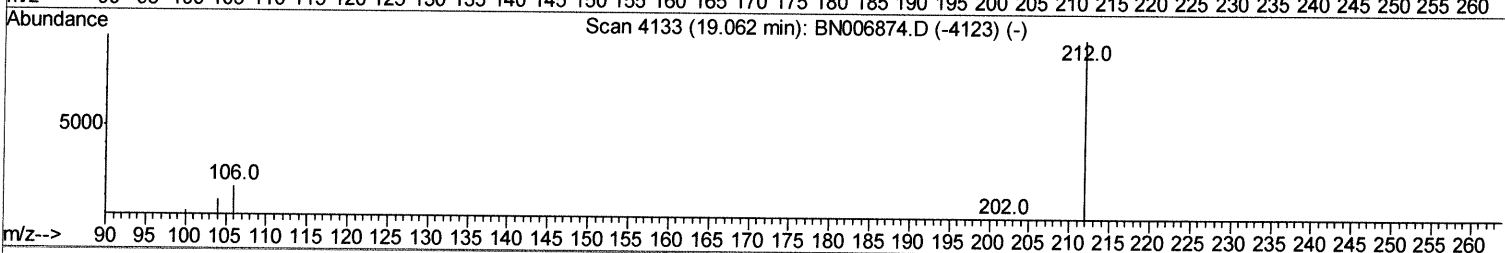
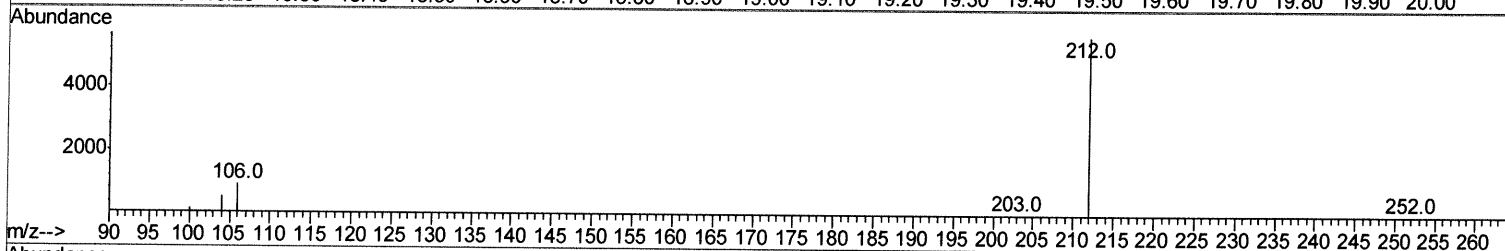
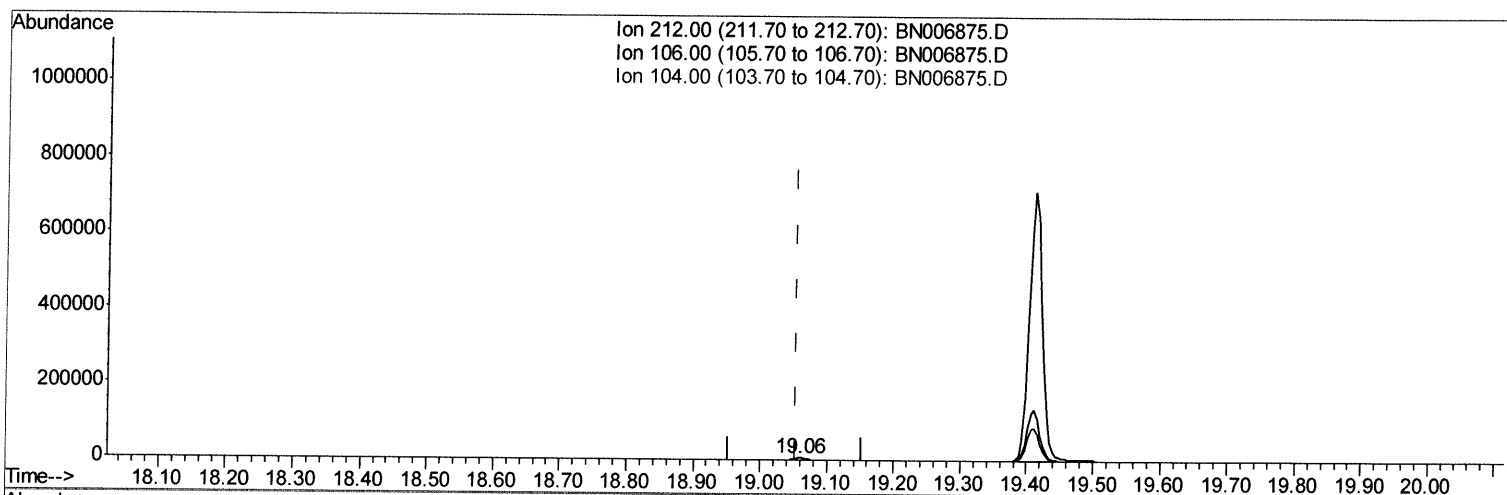
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 Data File : BN006875.D
 Acq On : 17 Jul 2019 16:36
 Operator : HP/JU
 Sample : PB121410BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK10

Manual Integrations
 APPROVED

Sohil
 7/18/2019 11:53:58 AM

Quant Time: Jul 18 01:19:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
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TIC: BN006875.D

(14) Fluoranthene-d10 (SURR)

19.058min (+0.005) 0.25ng/ul m ^{JU} 07/18/19

response 9080

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)

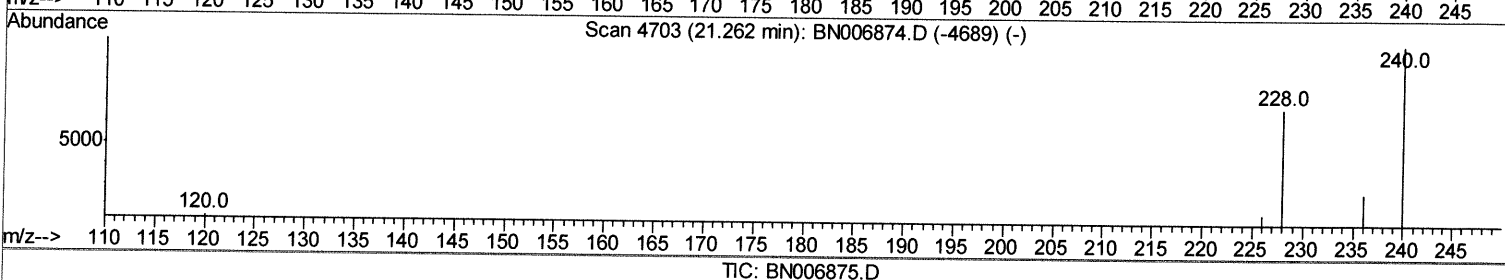
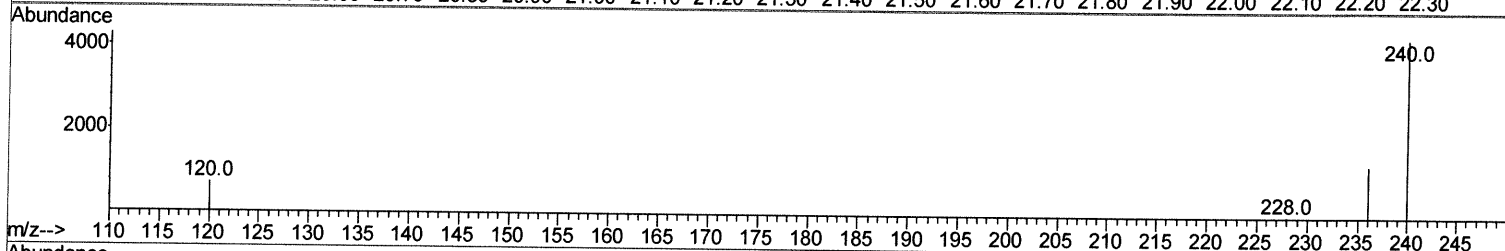
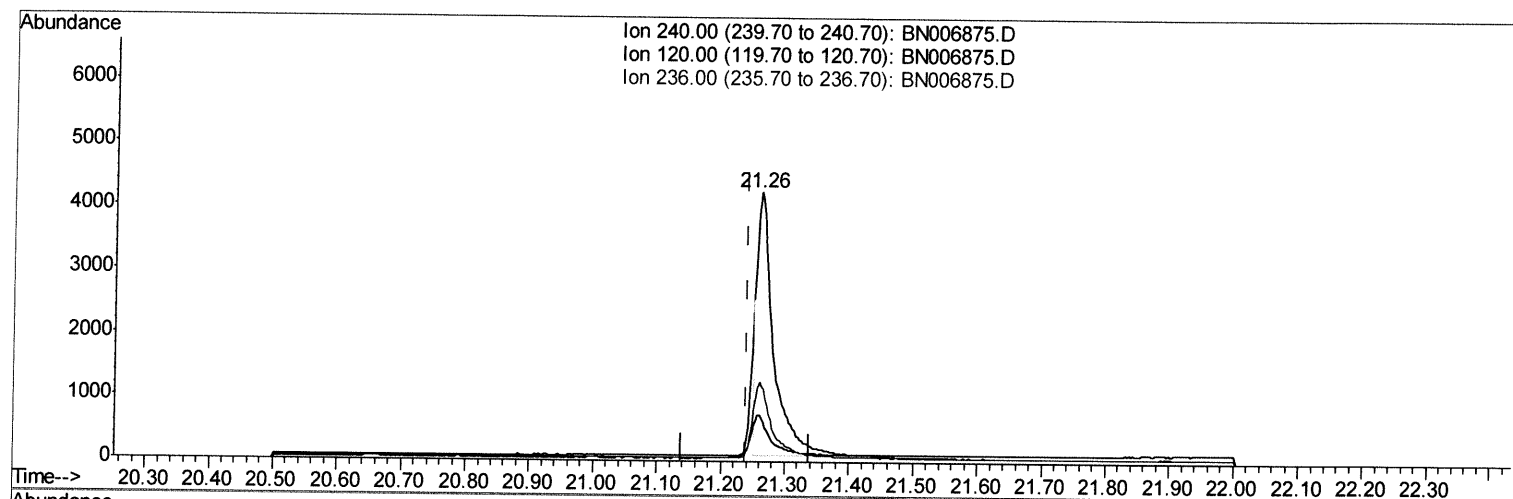
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
Data File : BN006875.D
Acq On : 17 Jul 2019 16:36
Operator : HP/JU
Sample : PB121410BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK10

Manual Integrations
APPROVED

Sohil
7/18/2019 11:53:58 AM

Quant Time: Jul 18 01:19:21 2019
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.259min (+0.020) 0.40ng/ul

response 7621

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.42
236.00	30.00	29.50
0.00	0.00	0.00

Quantitation Report (Qedit)

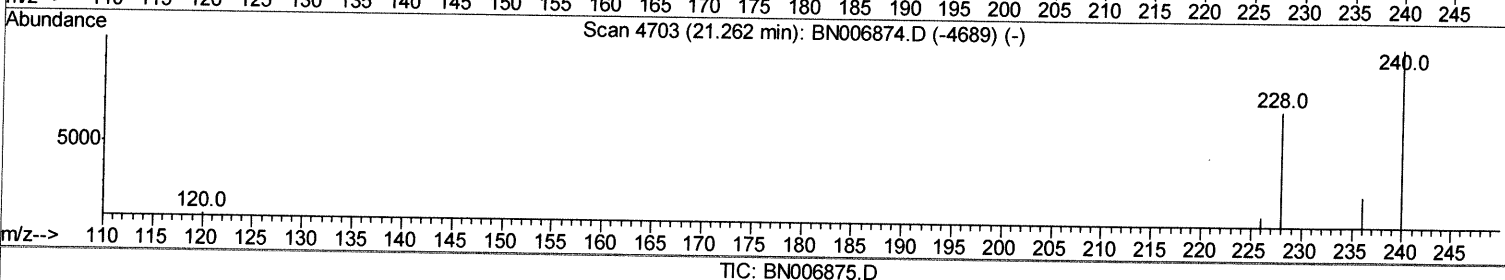
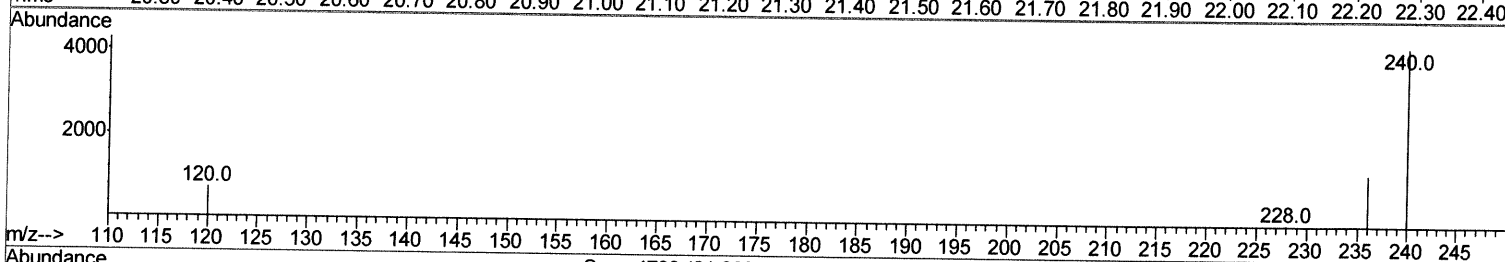
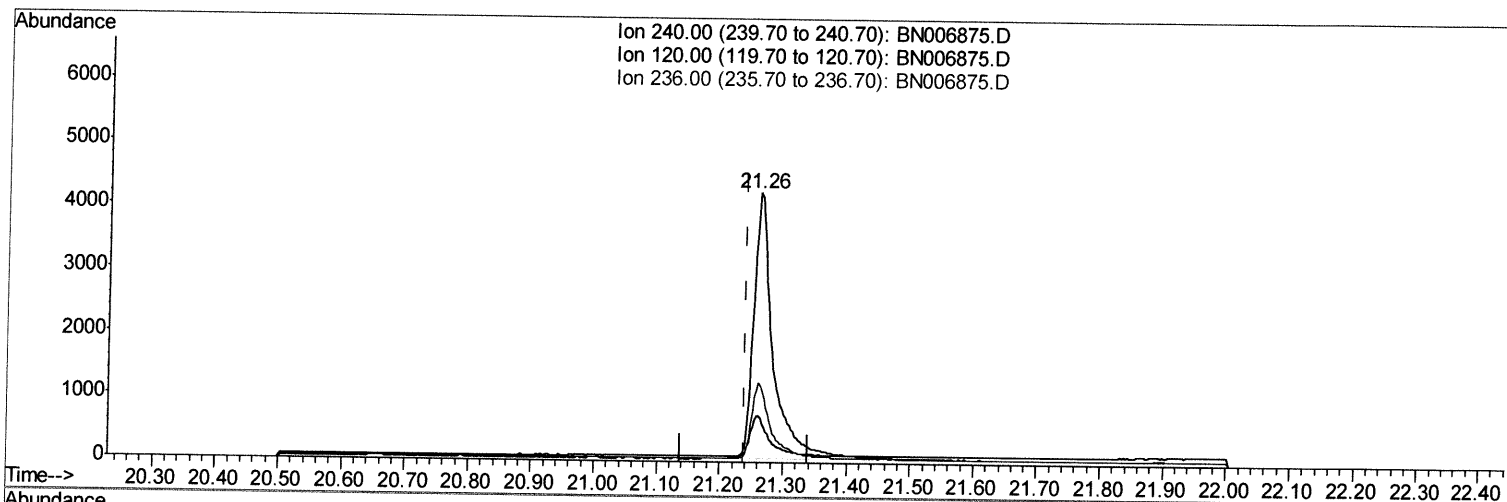
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Operator : HP/JU
Sample : PB121410BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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(16) Chrysene-d12 (I)

21.259min (+0.020) 0.40ng/ul m *JU* 07/18/19

response 9020

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.42
236.00	30.00	29.50
0.00	0.00	0.00

Quantitation Report (Qedit)

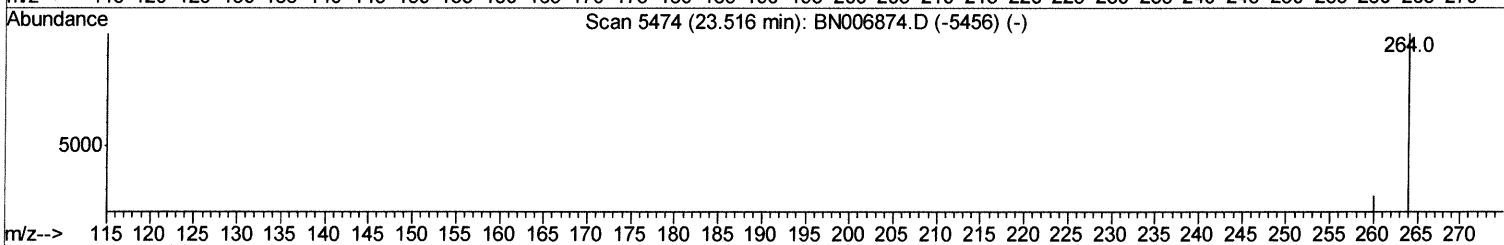
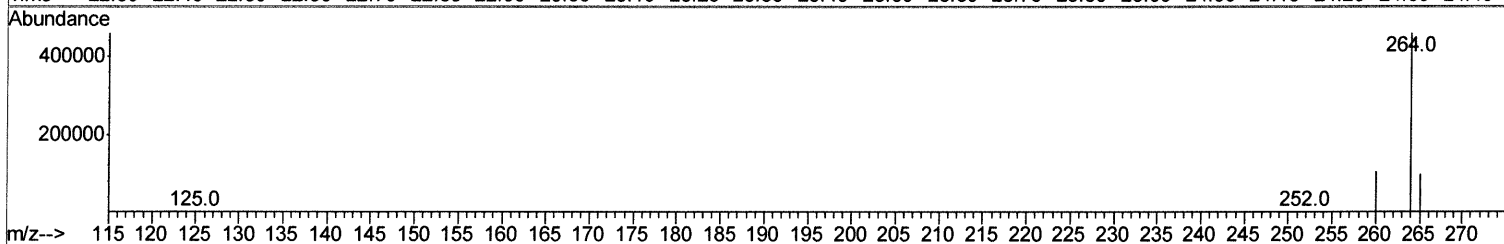
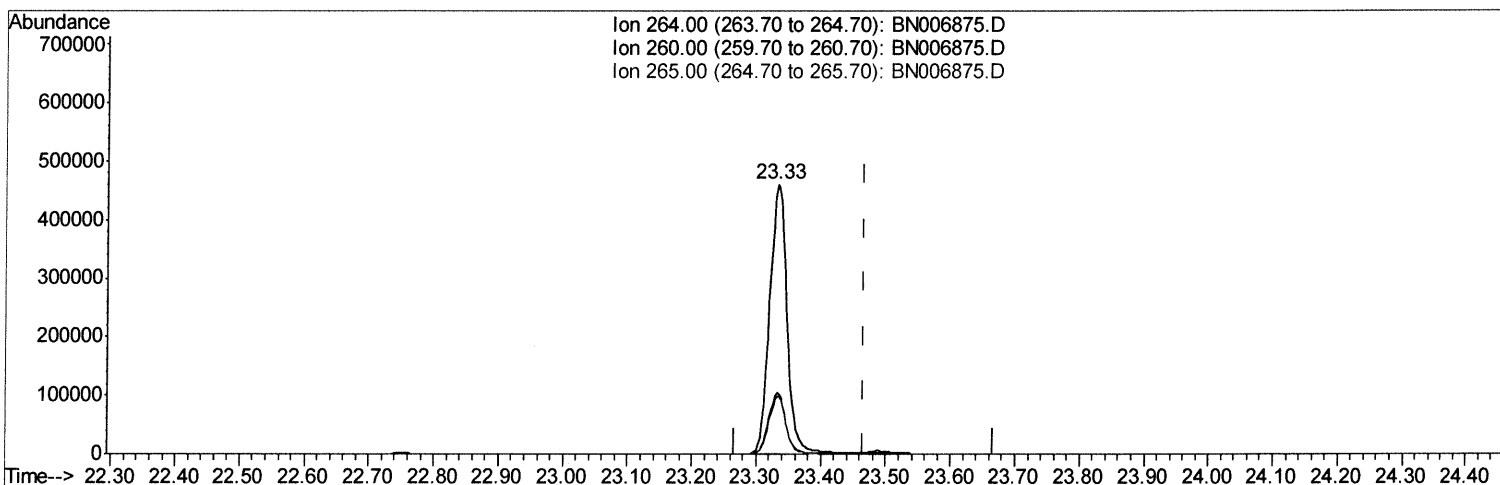
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
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 Acq On : 17 Jul 2019 16:36
 Operator : HP/JU
 Sample : PB121410BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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TIC: BN006875.D

(20) Perylene-d12 (I)

23.332min (-0.135) 0.40ng/ul

response 853364

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.62
265.00	36.10	21.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

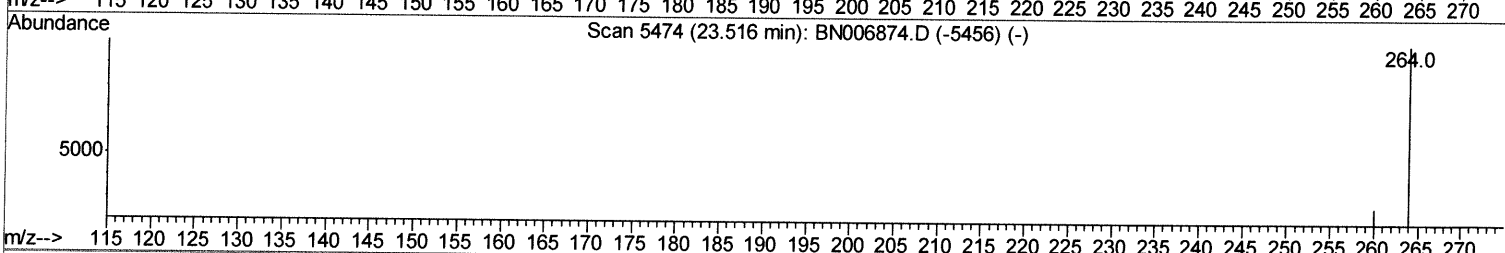
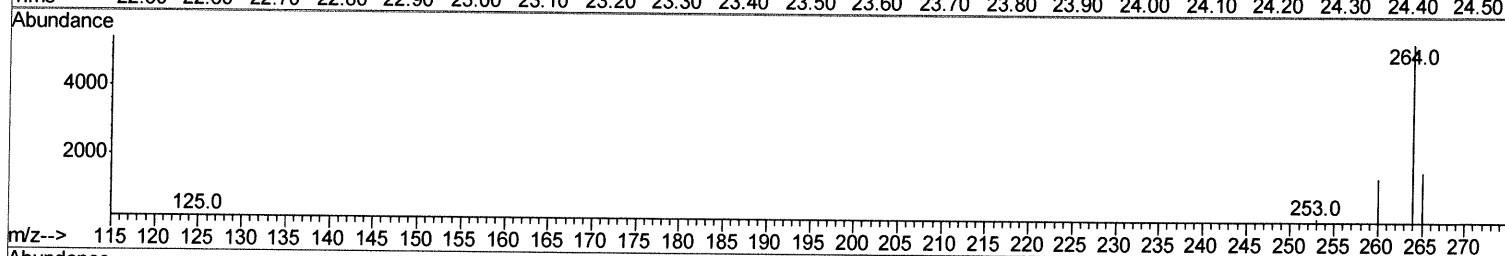
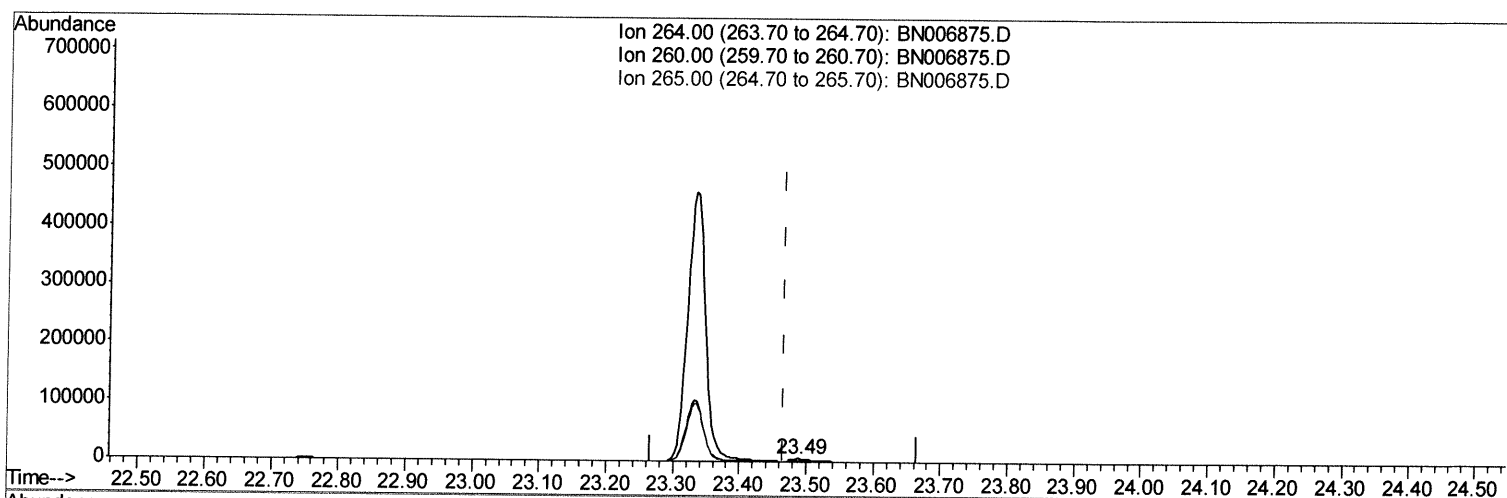
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 ALS Vial : 7 Sample Multiplier: 1

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Manual Integrations
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TIC: BN006875.D

(20) Perylene-d12 (I)

23.490min (+0.023) 0.40ng/ul m *JU 07/18/19*

response 7996

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.74
265.00	36.10	30.37
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	3207	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	11784	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	5891	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	12216m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	9020m>	0.40	ng/ul	0.02
20) Perylene-d12	23.49	264	7996m>	0.40	ng/ul	0.02

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.00	152	3969	0.22	ng/ul	0.02
14) Fluoranthene-d10	19.06	212	9080m>	0.25	ng/ul	0.00

Target Compounds

Ovalue

JU 07/18/19
(#) = qualifier out of range (m) = manual integration (+) = signals summed