

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051319\
 Data File : BN005683.D
 Acq On : 14 May 2019 09:32
 Operator : JU/SJ
 Sample : PB119604BL

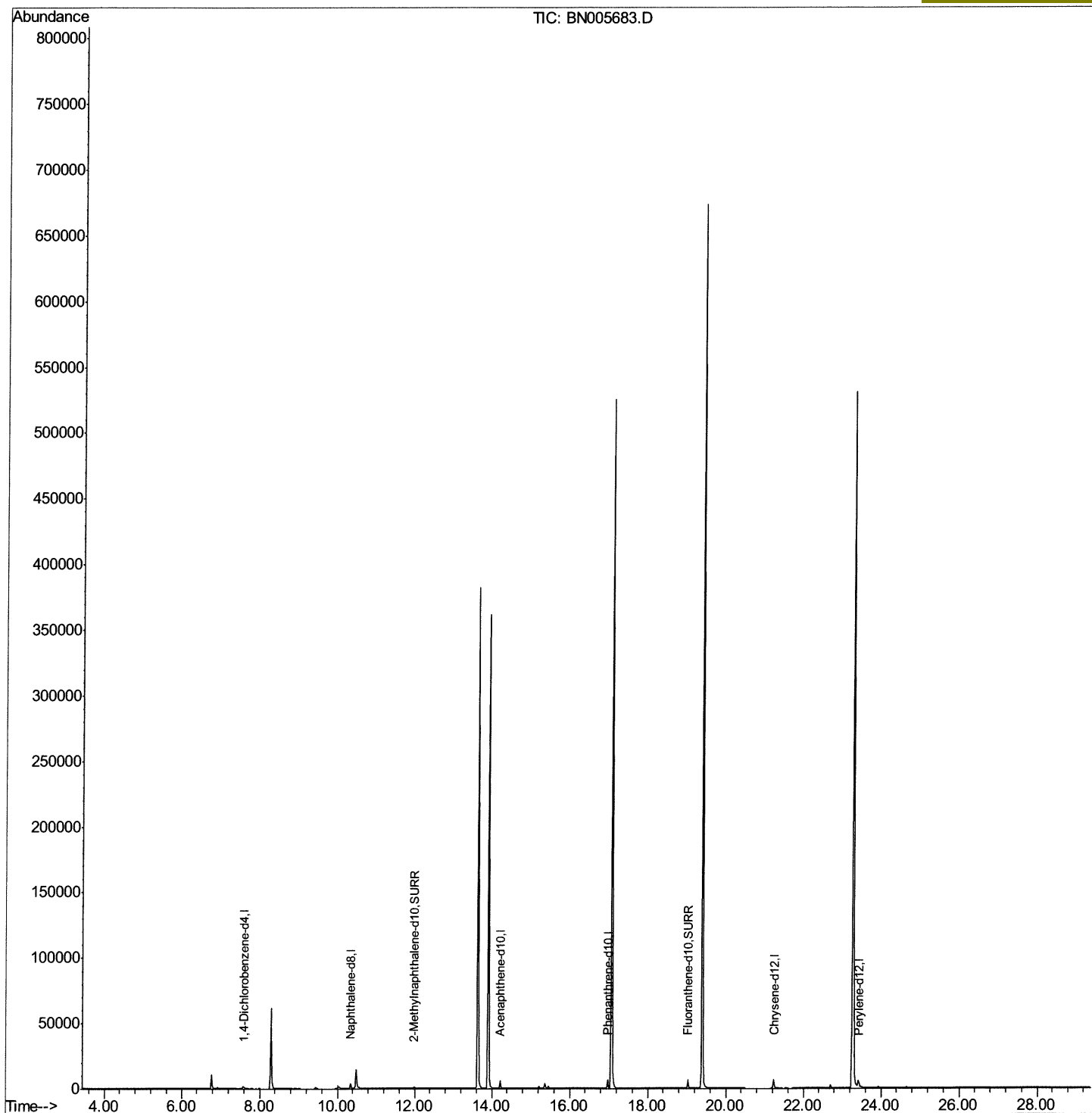
Misc :
 ALS Vial : 36 Sample Multiplier: 1

Quant Time: May 14 16:04:05 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

Instrument :
 BNA_N
 ClientSampleId :
 SBLK04

Manual Integrations
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mohammad
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Quantitation Report (Qedit)

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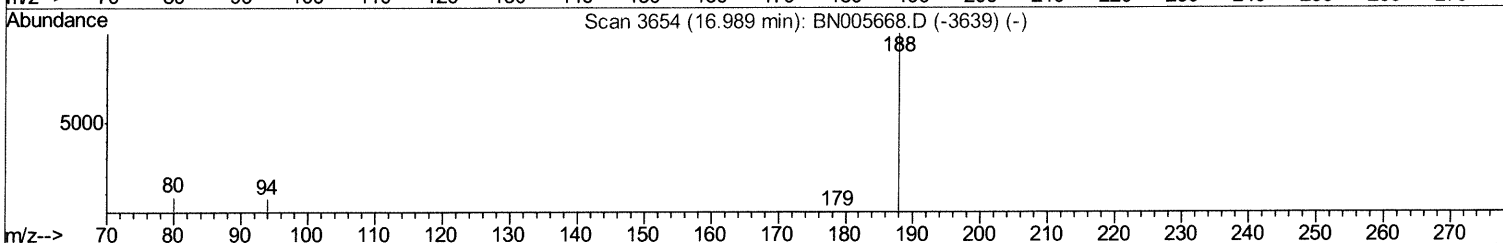
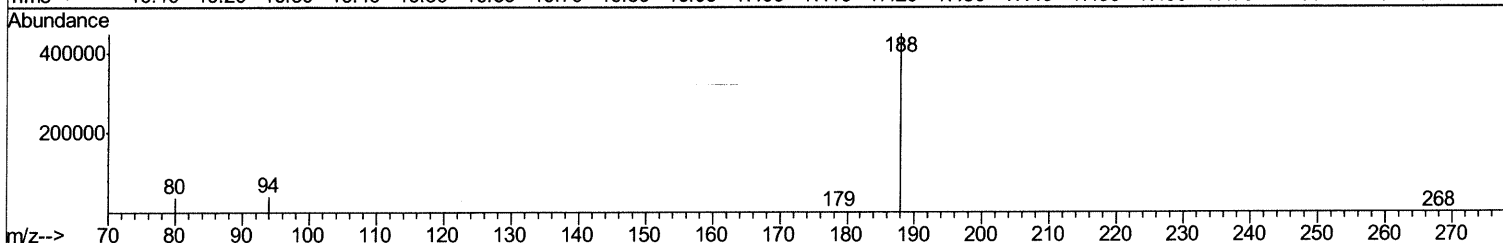
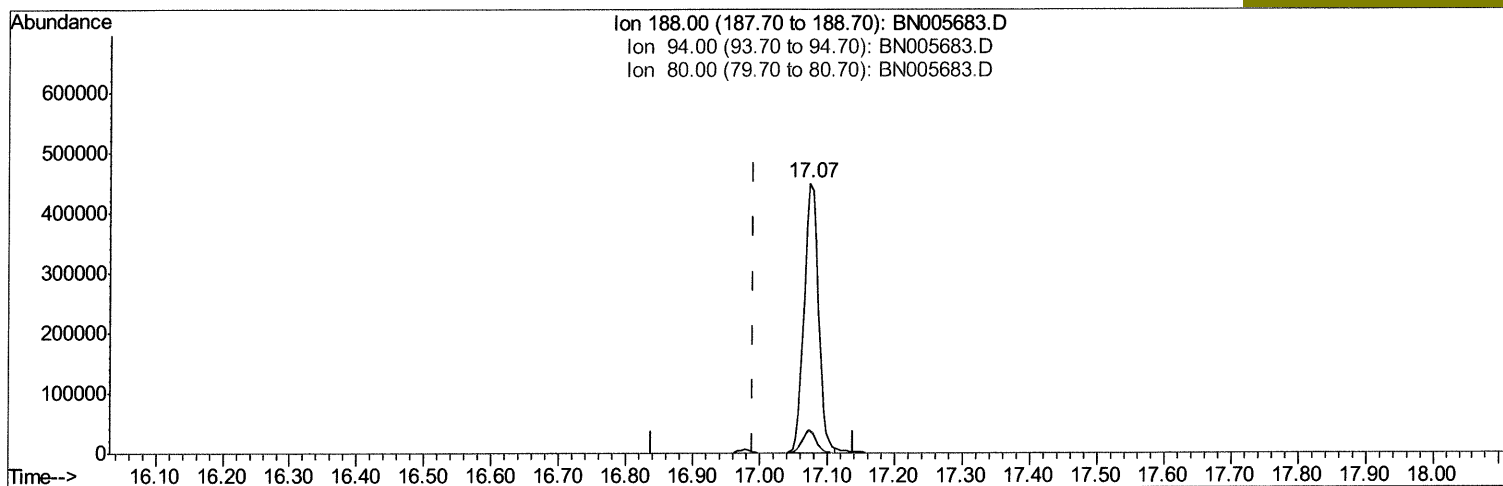
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: May 14 16:01:37 2019
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TIC: BN005683.D

(10) Phenanthrene-d10 (I)

17.073min (+0.084) 0.40ng/ul

response 666832

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.83
80.00	9.80	8.08
0.00	0.00	0.00

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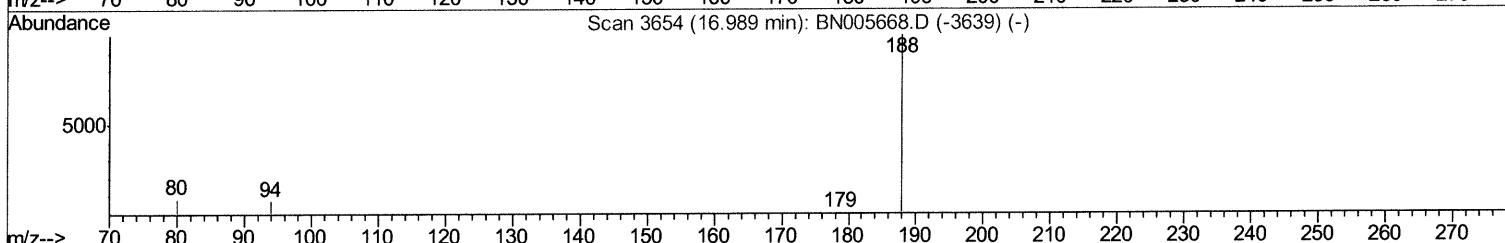
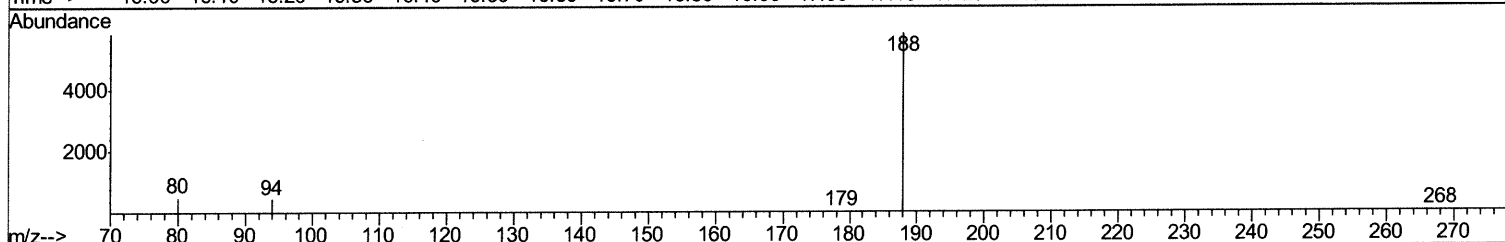
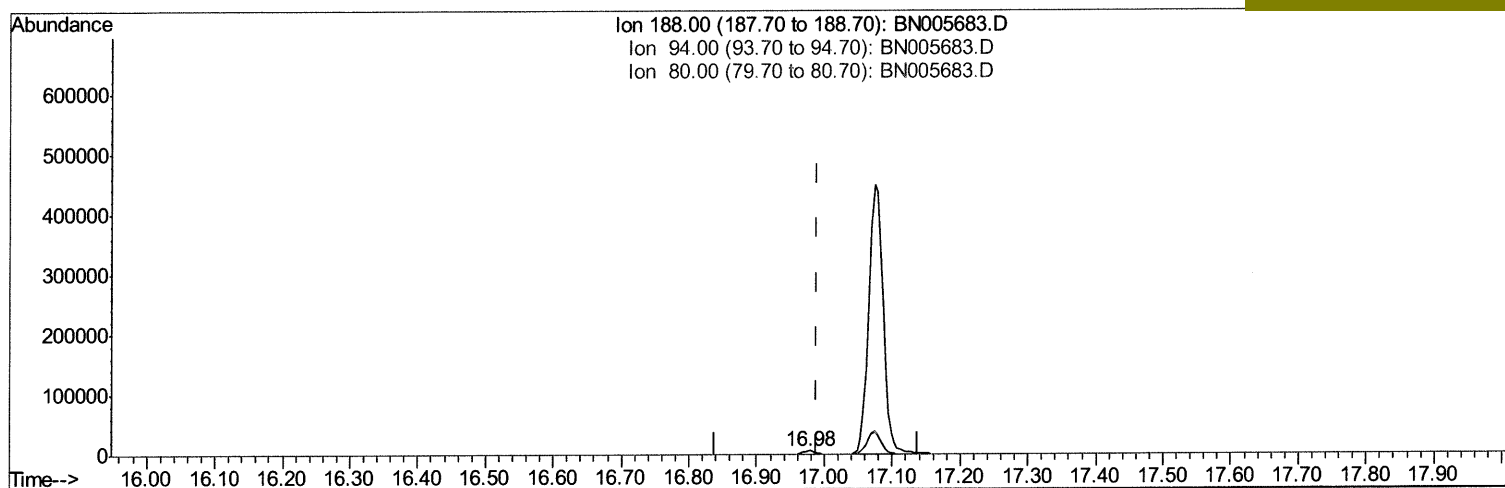
Misc :
 ALS Vial : 36 Sample Multiplier: 1

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TIC: BN005683.D

(10) Phenanthrene-d10 (I)

16.976min (-0.013) 0.40ng/ul m ^{JU} 05/24/19

response 8320

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.22
80.00	9.80	9.10
0.00	0.00	0.00

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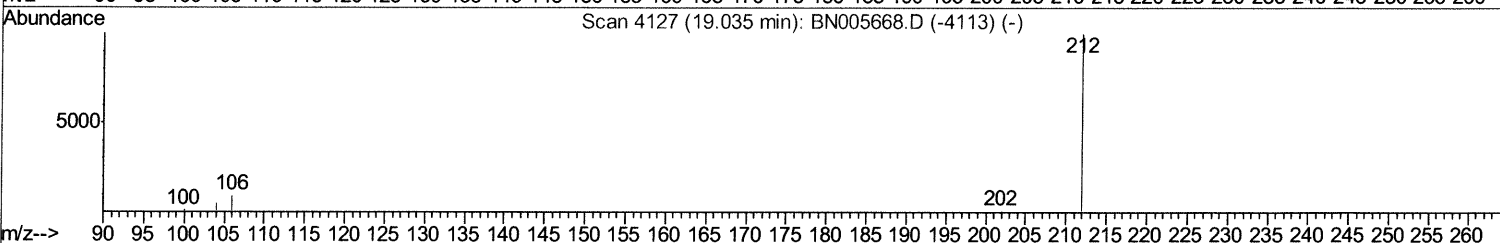
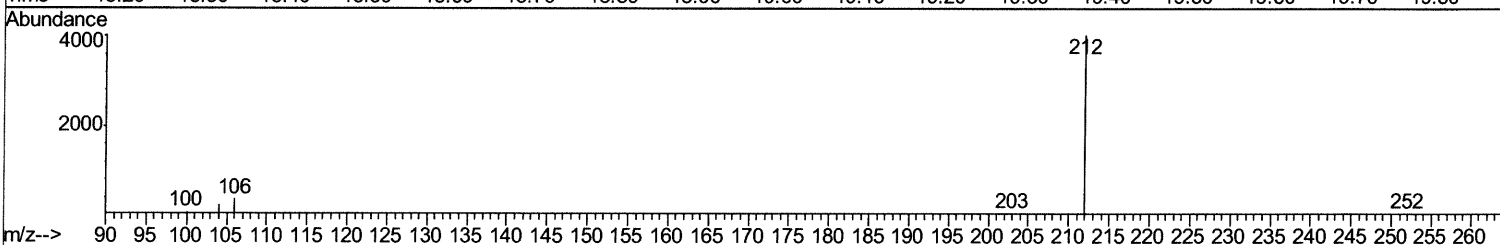
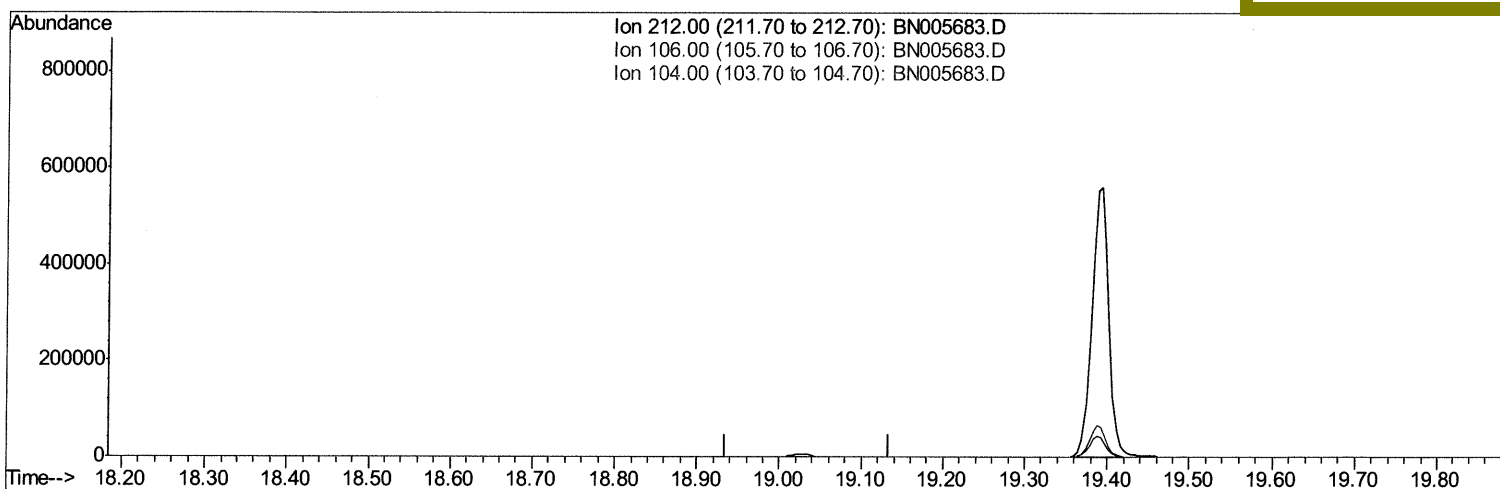
Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
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Quant Time: May 14 16:02:04 2019
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TIC: BN005683.D

(14) Fluoranthene-d10 (SURR)

19.035min (-19.035) 0.00ng/ui

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

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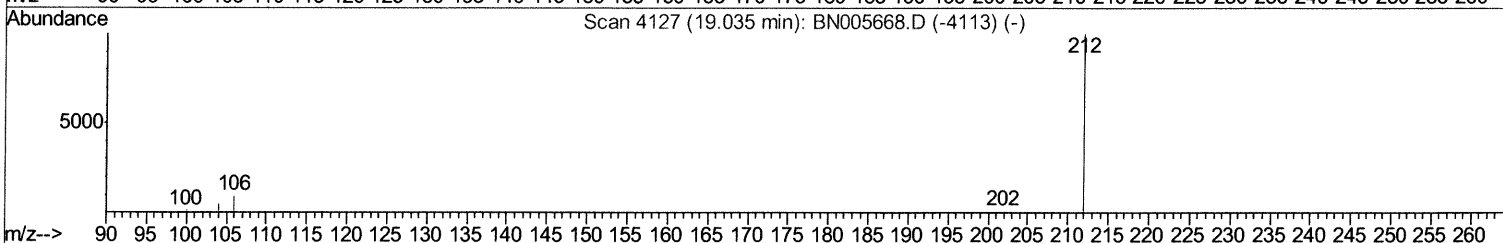
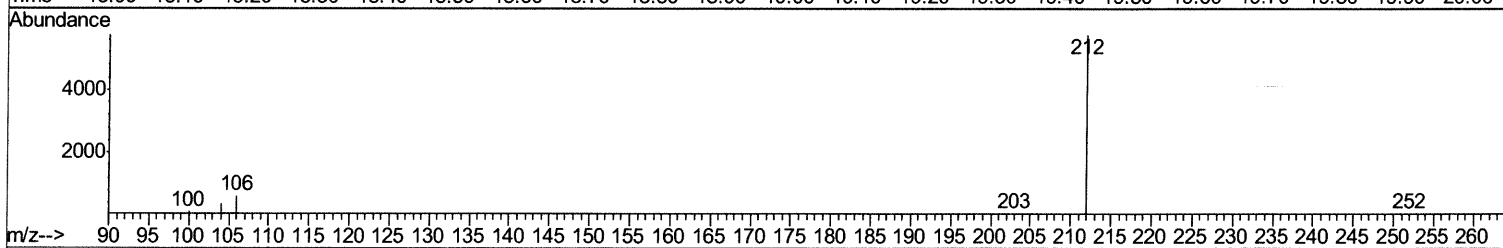
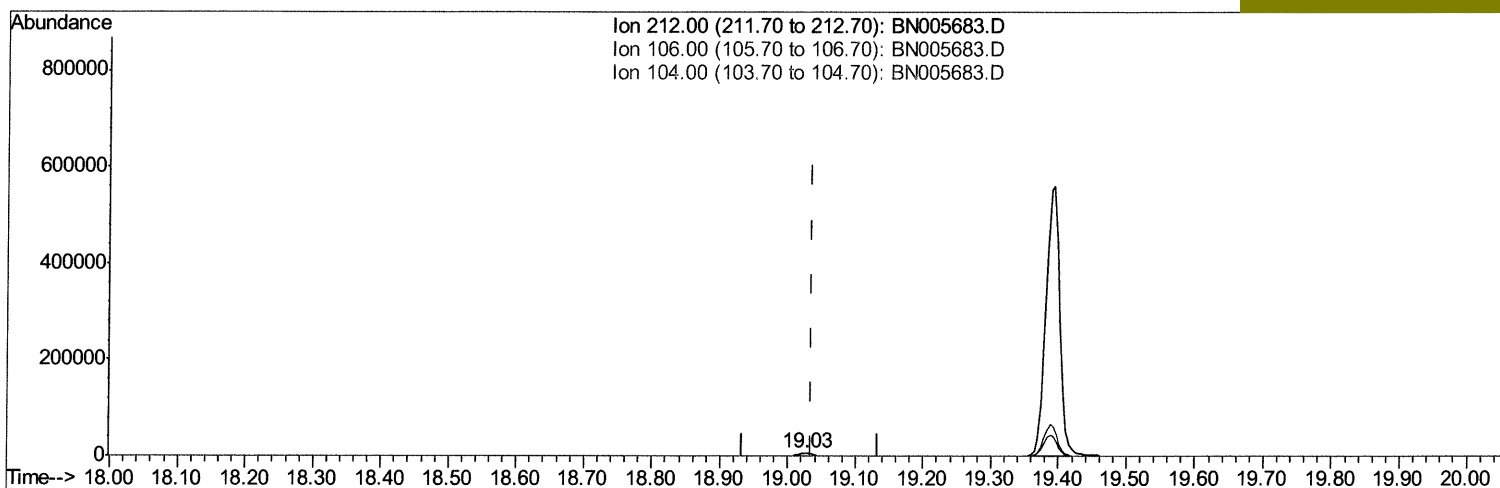
Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BN005683.D

(14) Fluoranthene-d10 (SURR)

19.025min (-0.009) 0.32ng/ul m *JU 05/24/19*

response 8233

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

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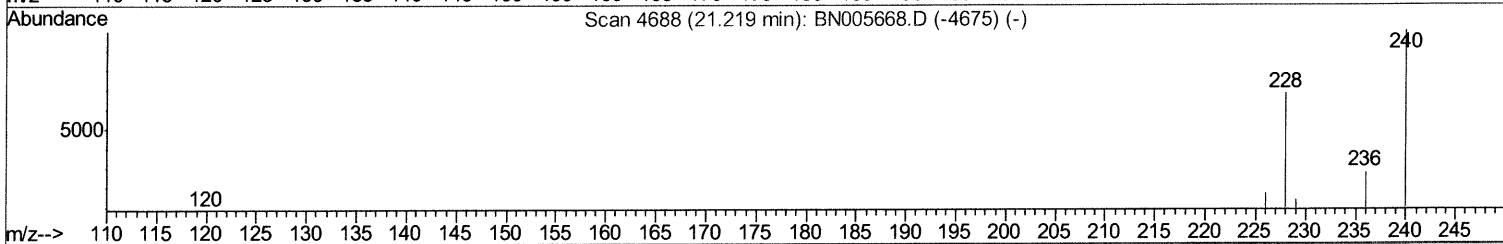
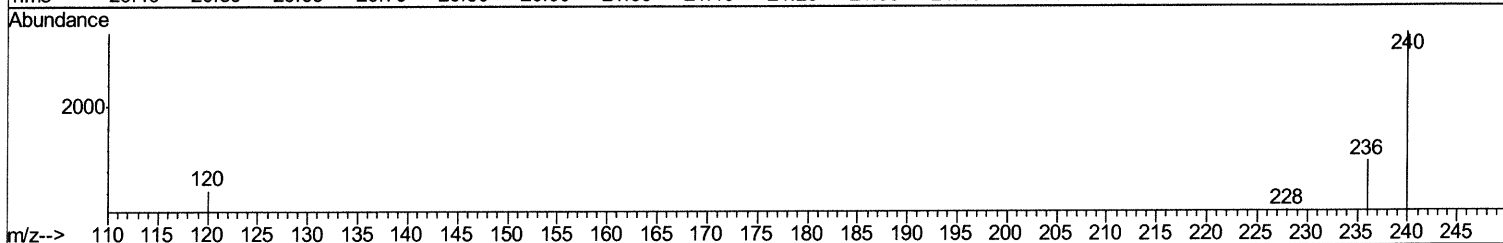
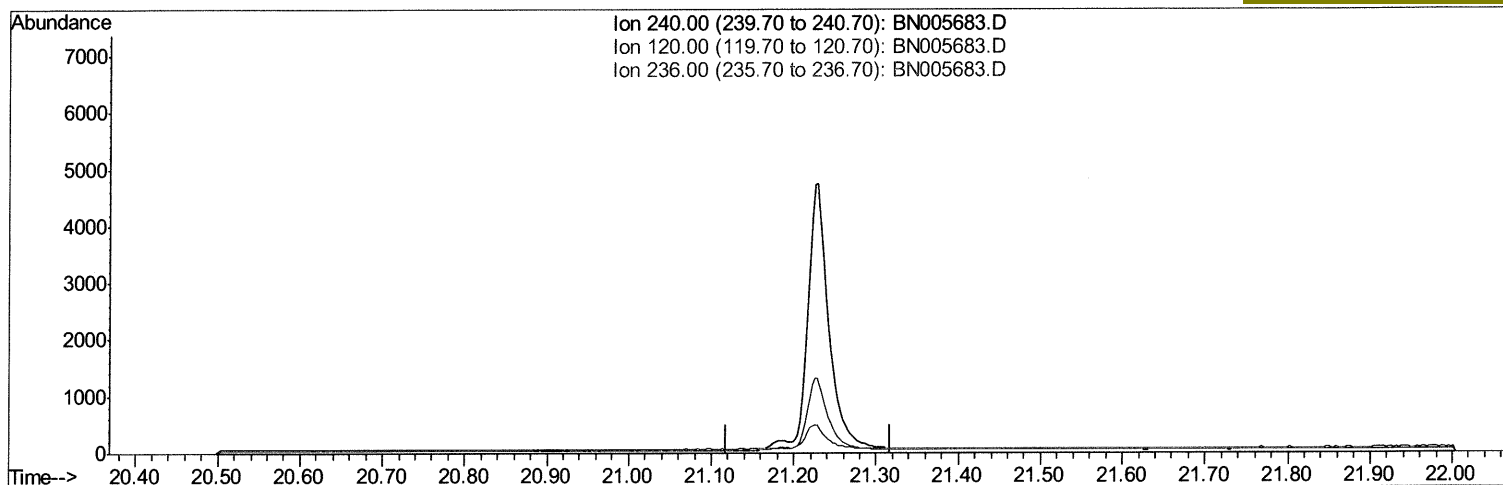
Misc :
 ALS Vial : 36 Sample Multiplier: 1

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(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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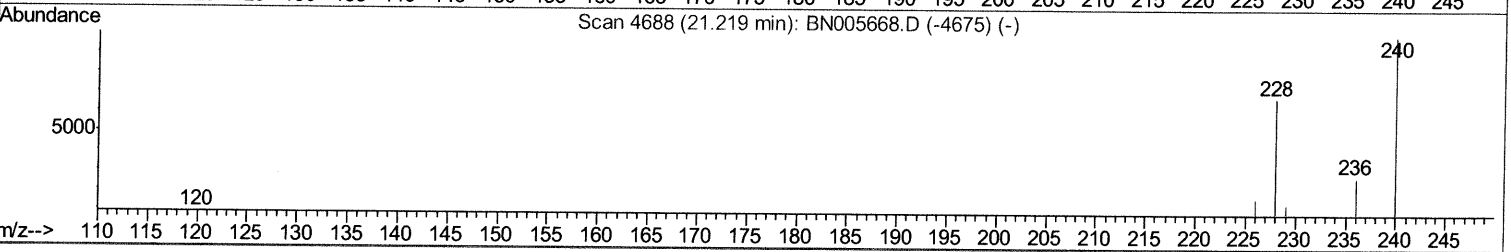
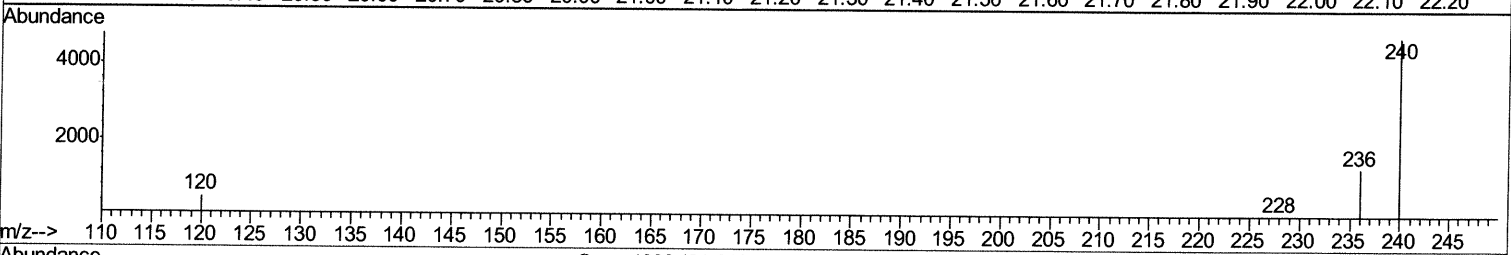
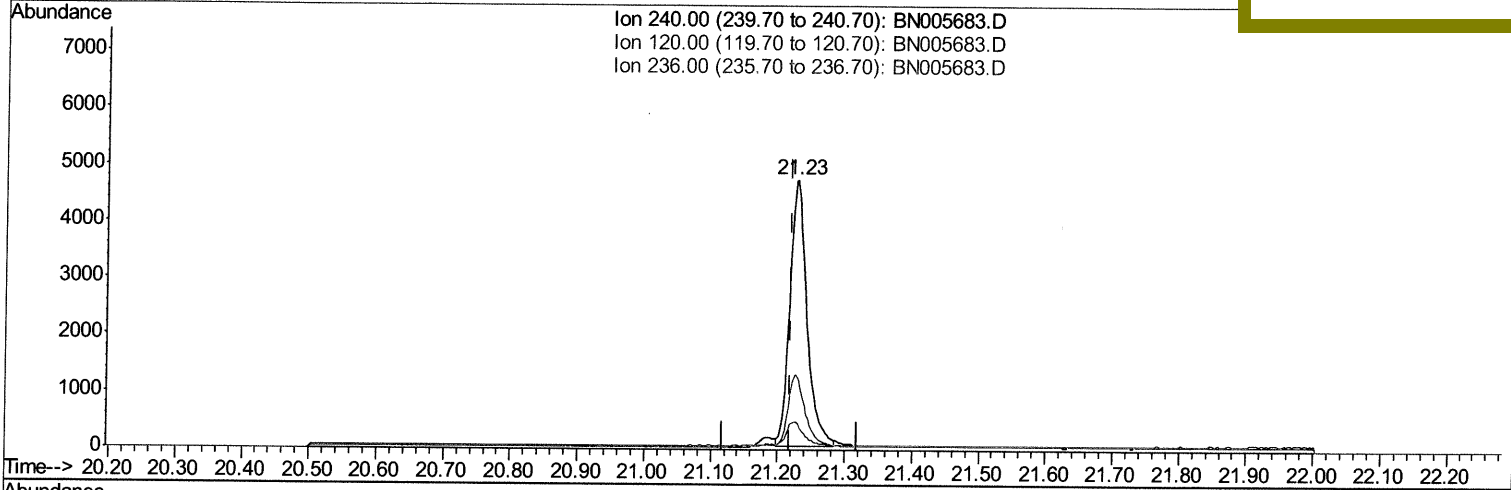
Misc :
 ALS Vial : 36 Sample Multiplier: 1

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TIC: BN005683.D

(16) Chrysene-d12 (I)

21.227min (+0.009) 0.40ng/ul m *JU 05/24/19*

response 8294

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	10.39
236.00	28.00	27.55
0.00	0.00	0.00

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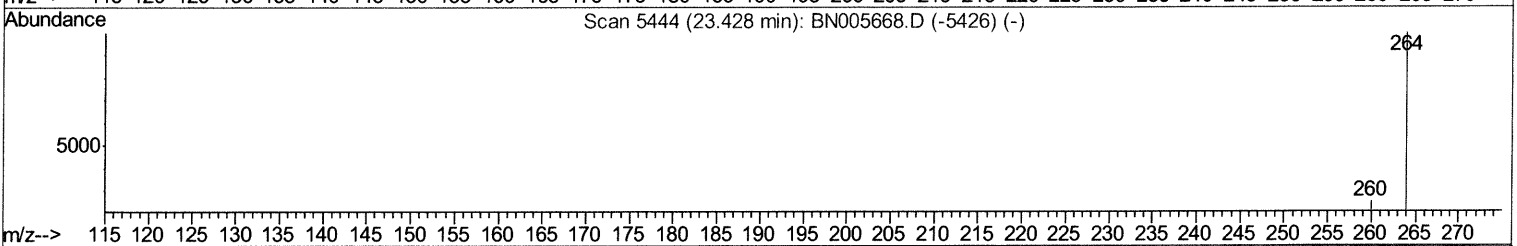
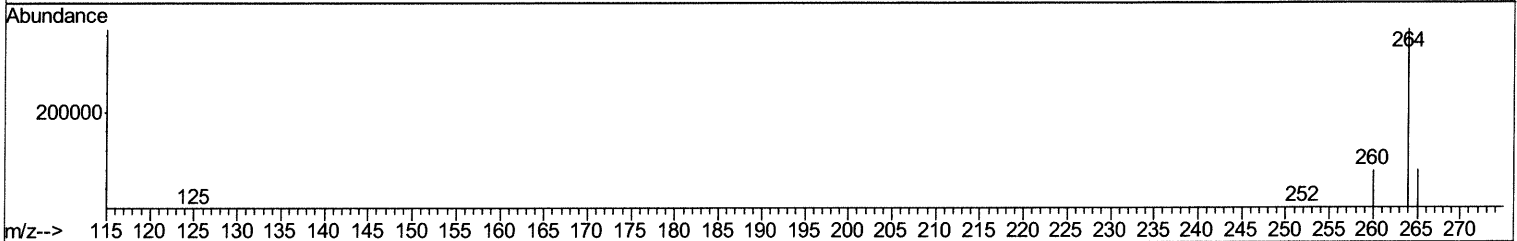
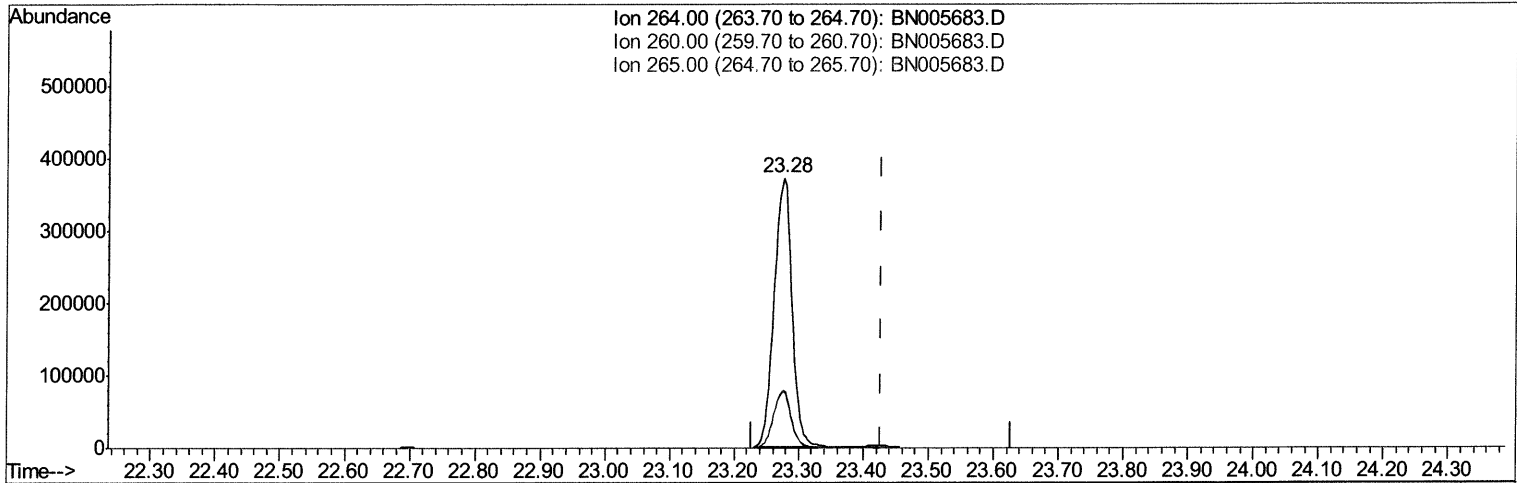
Misc :
 ALS Vial : 36 Sample Multiplier: 1

Quant Time: May 14 16:03:03 2019
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TIC: BN005683.D

(20) Perylene-d12 (I)

23.276min (-0.152) 0.40ng/ul

response 716418

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	20.74
265.00	31.70	21.40#
0.00	0.00	0.00

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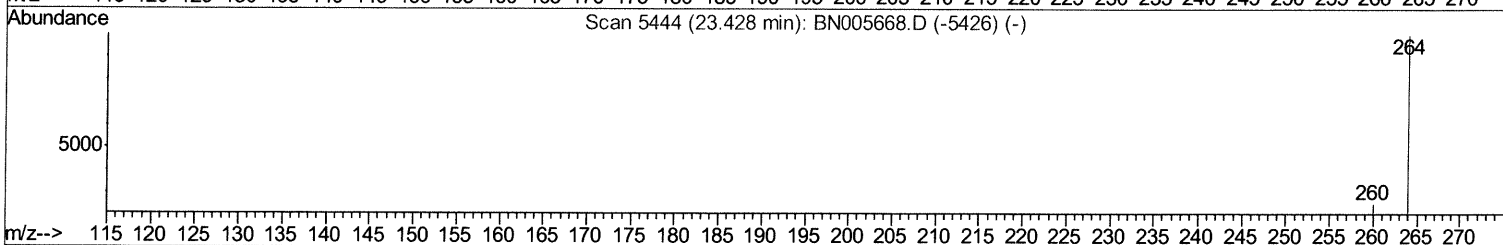
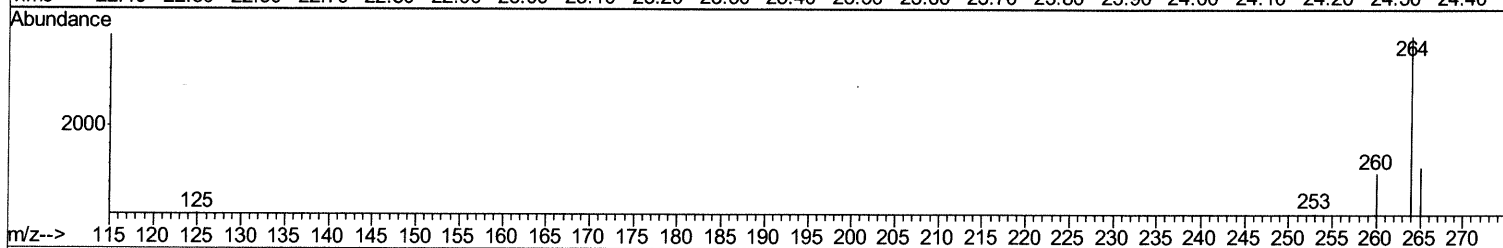
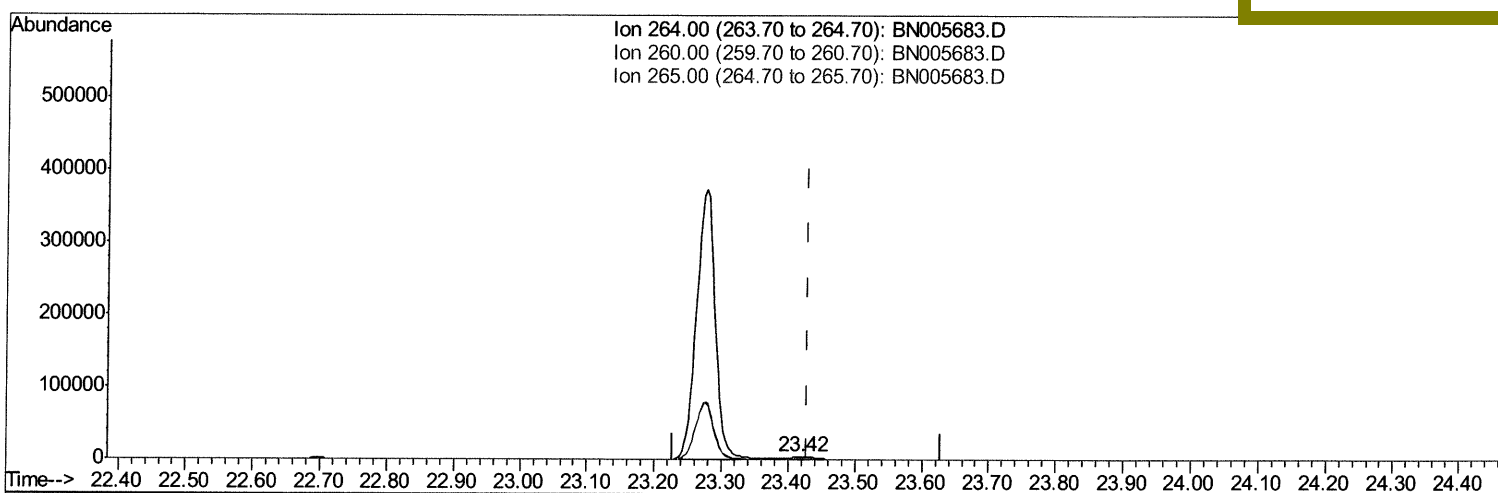
Misc :
 ALS Vial : 36 Sample Multiplier: 1

Quant Time: May 14 16:03:03 2019
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TIC: BN005683.D

(20) Perylene-d12 (I)

23.419min (-0.009) 0.40ng/ul m *JU 05/24/19*

response 6806

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	25.34
265.00	31.70	28.88
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	1166	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.34	136	4943	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.22	164	3354	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	8320m >	0.40	ng/ul	-0.01
16) Chrysene-d12	21.23	240	8294m >	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	6806m >	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	2446	0.32	ng/ul	0.02
14) Fluoranthene-d10	19.03	212	8233m =>	0.32	ng/ul	0.00

Target Compounds Qvalue

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