

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
Data File : BN006880.D
Acq On : 17 Jul 2019 19:31
Operator : HP/JU
Sample : K3772-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

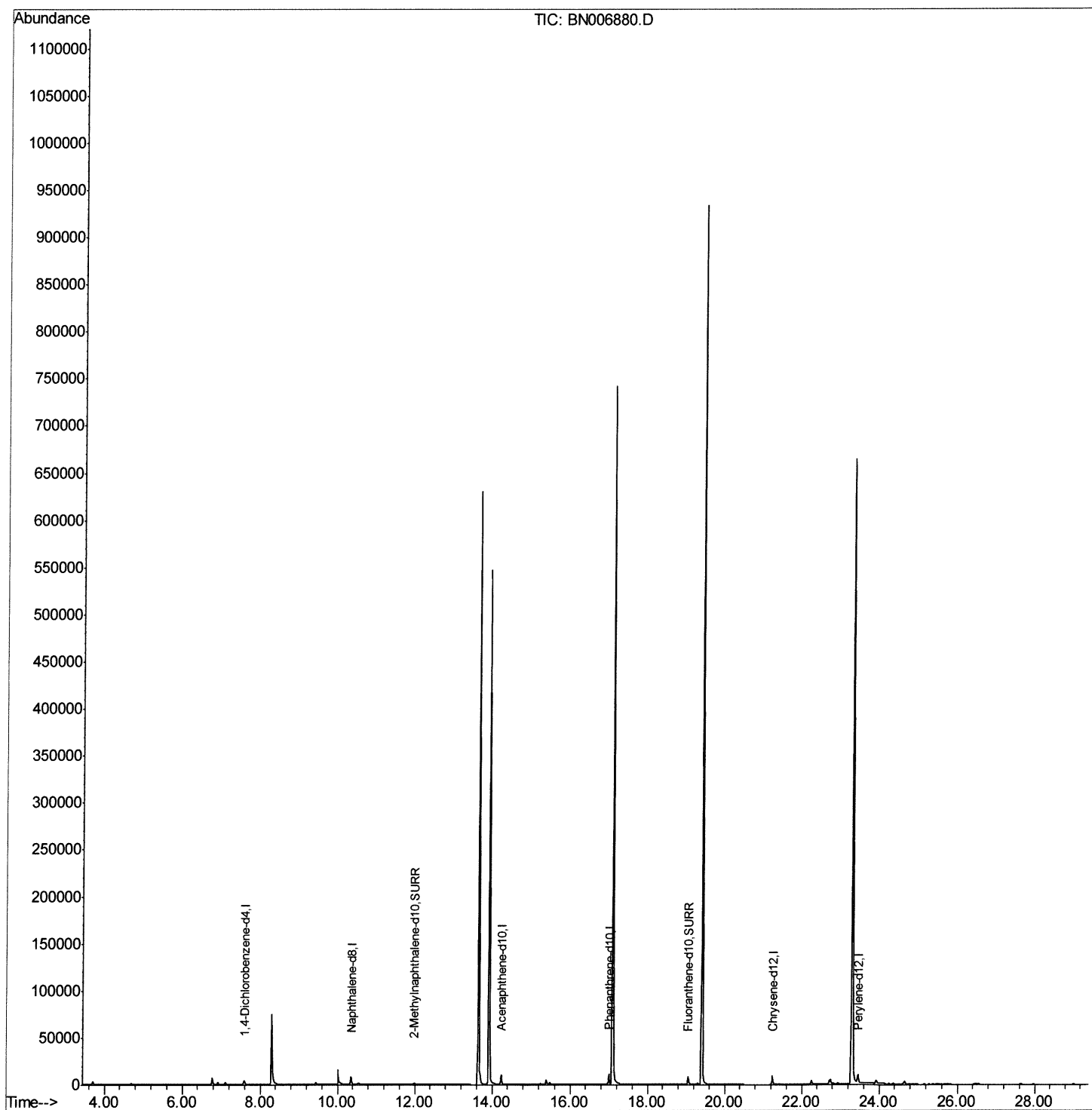
Instrument :
BNA_N
ClientSampleId :
A52R1

Manual Integrations
APPROVED

Sohil

Quant Time: Jul 18 01:44:13 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

7/18/2019 11:54:03 AM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
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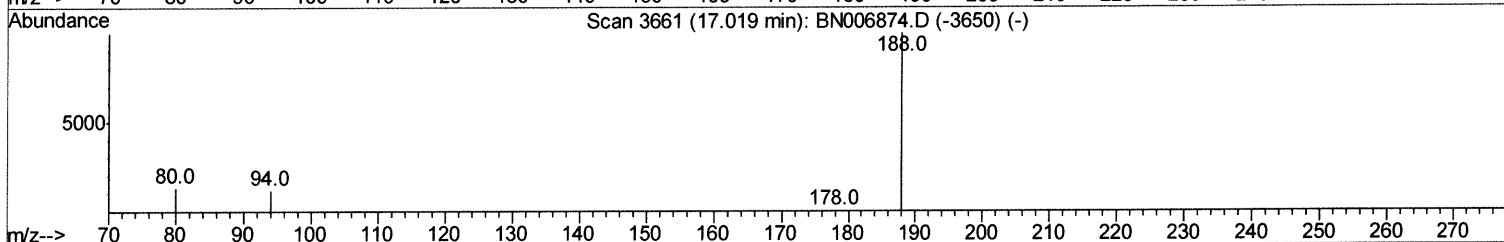
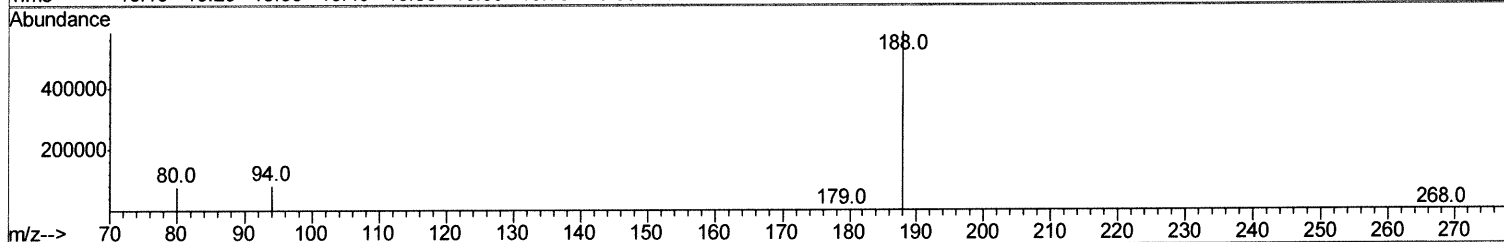
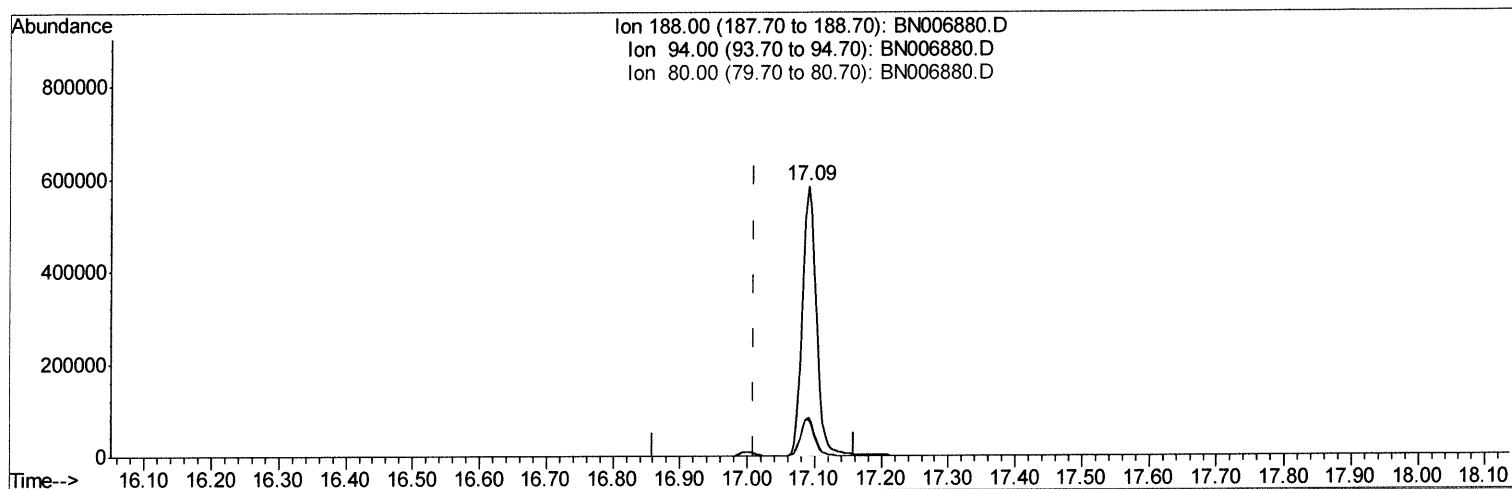
Instrument :
BNA_N
ClientSampleId :
A52R1

Manual Integrations
APPROVED

Sohil

Quant Time: Jul 18 01:08:38 2019
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TIC: BN006880.D

(10) Phenanthrene-d10 (I)

17.090min (+0.080) 0.40ng/ul

response 839068

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.95
80.00	14.80	13.26
0.00	0.00	0.00

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 Sample : K3772-14
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 ALS Vial : 12 Sample Multiplier: 1

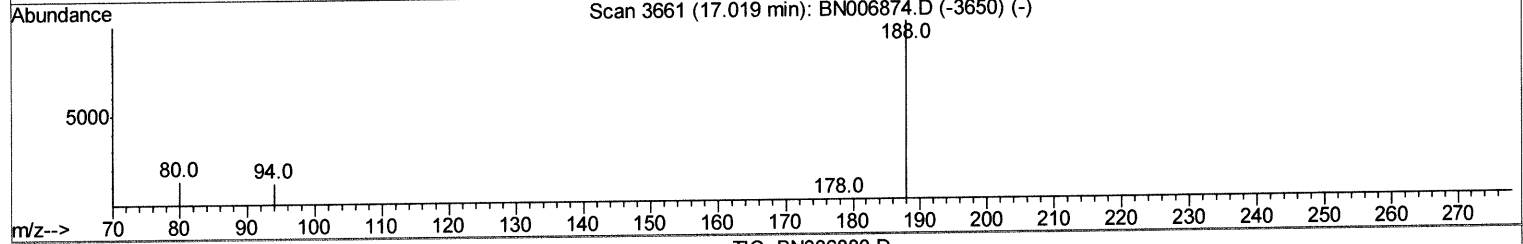
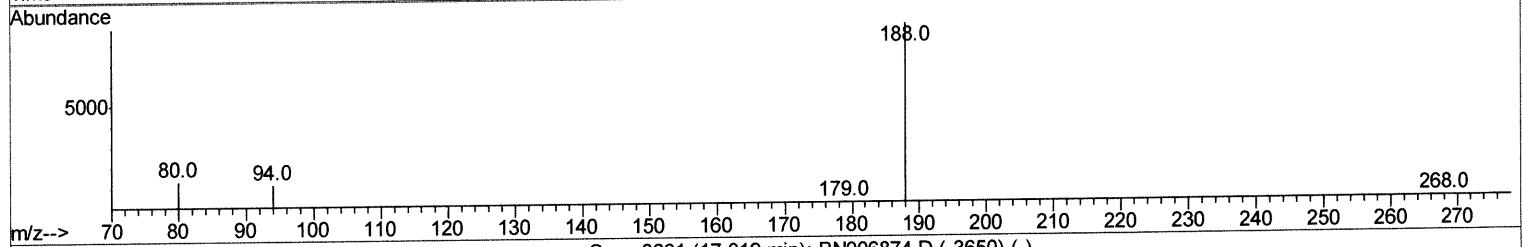
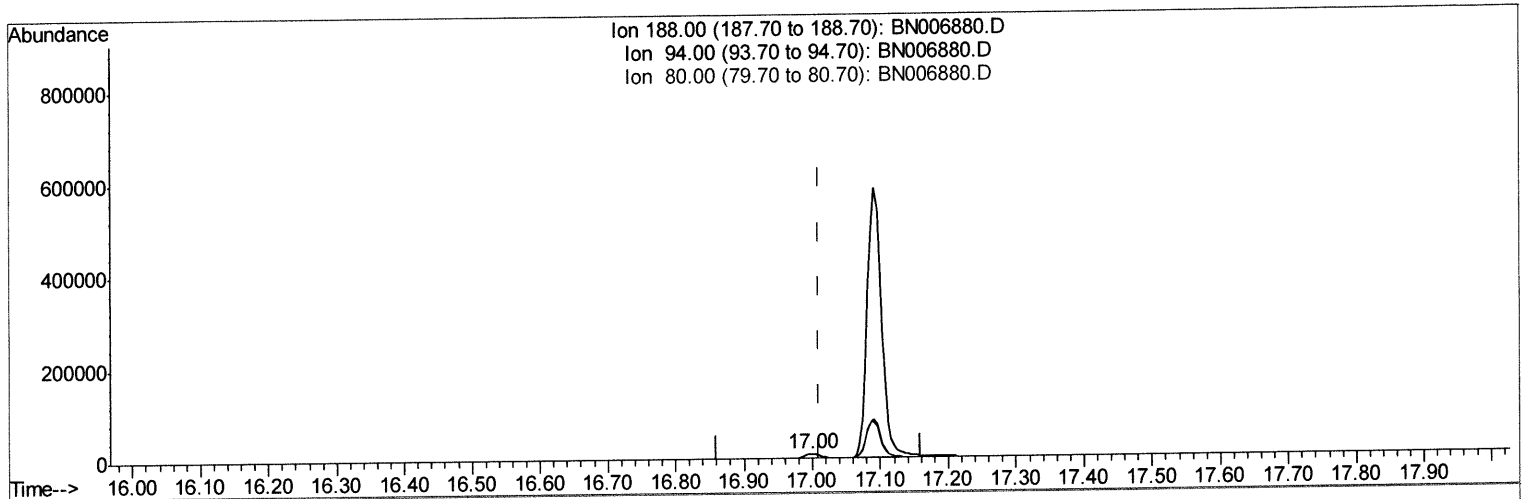
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 ClientSampleId :
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Sohil

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(10) Phenanthrene-d10 (I)

16.998min (-0.013) 0.40ng/ul m

response 12310

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.91
80.00	14.80	15.09
0.00	0.00	0.00

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 Operator : HP/JU
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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

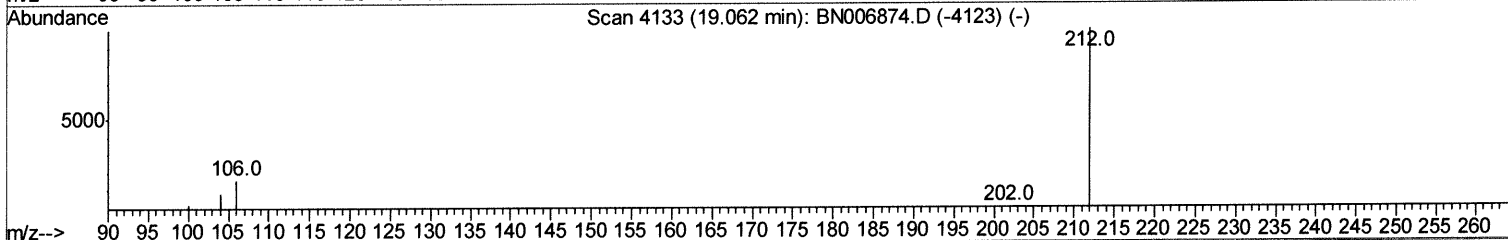
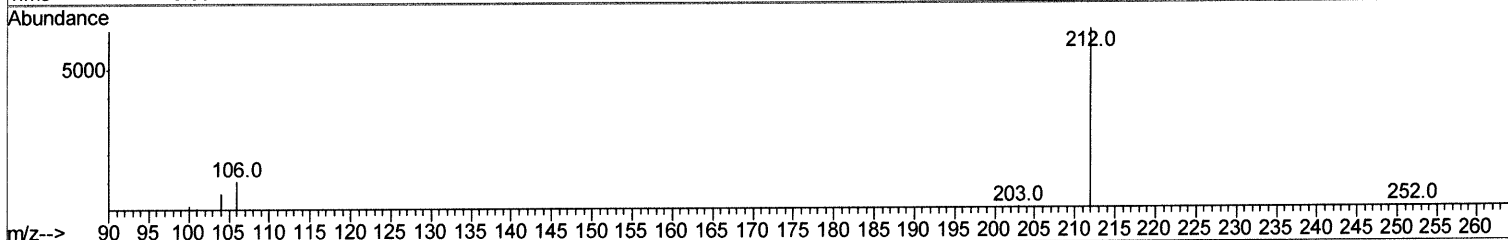
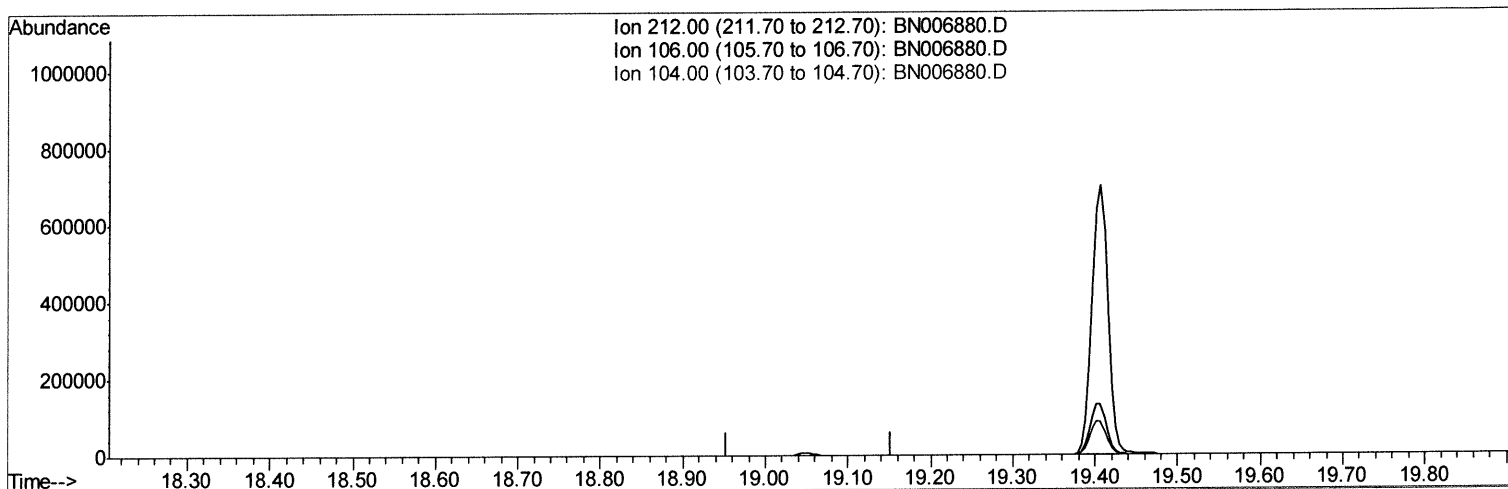
Instrument :
 BNA_N
 ClientSampleId :
 A52R1

Manual Integrations
 APPROVED

Sohil

Quant Time: Jul 18 01:41:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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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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 Acq On : 17 Jul 2019 19:31
 Operator : HP/JU
 Sample : K3772-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

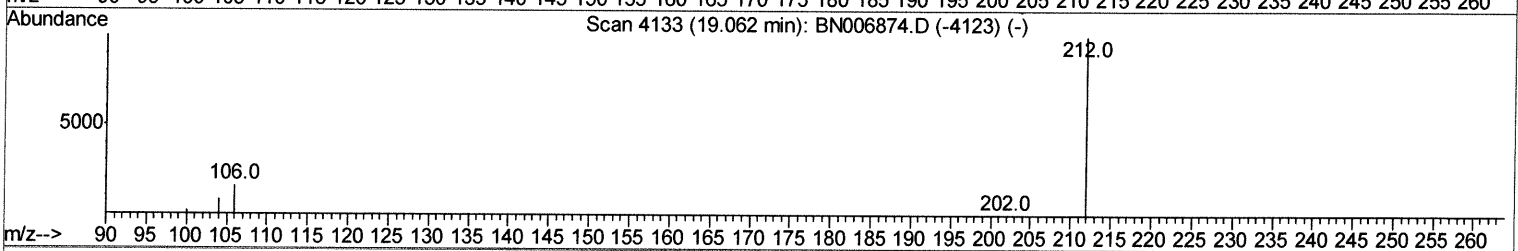
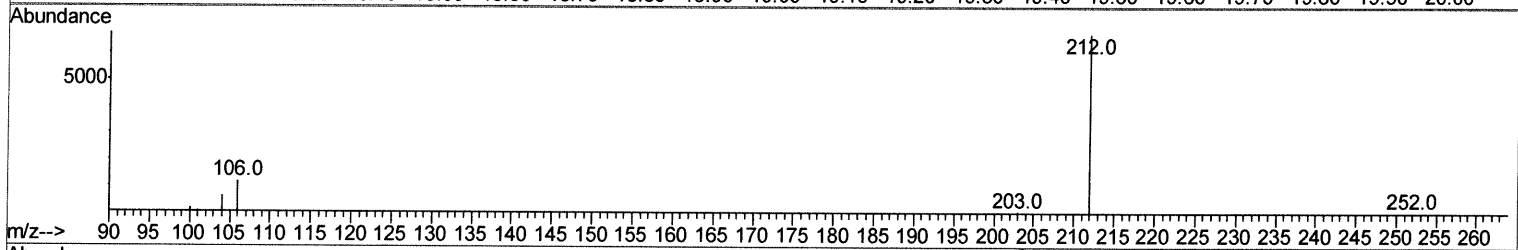
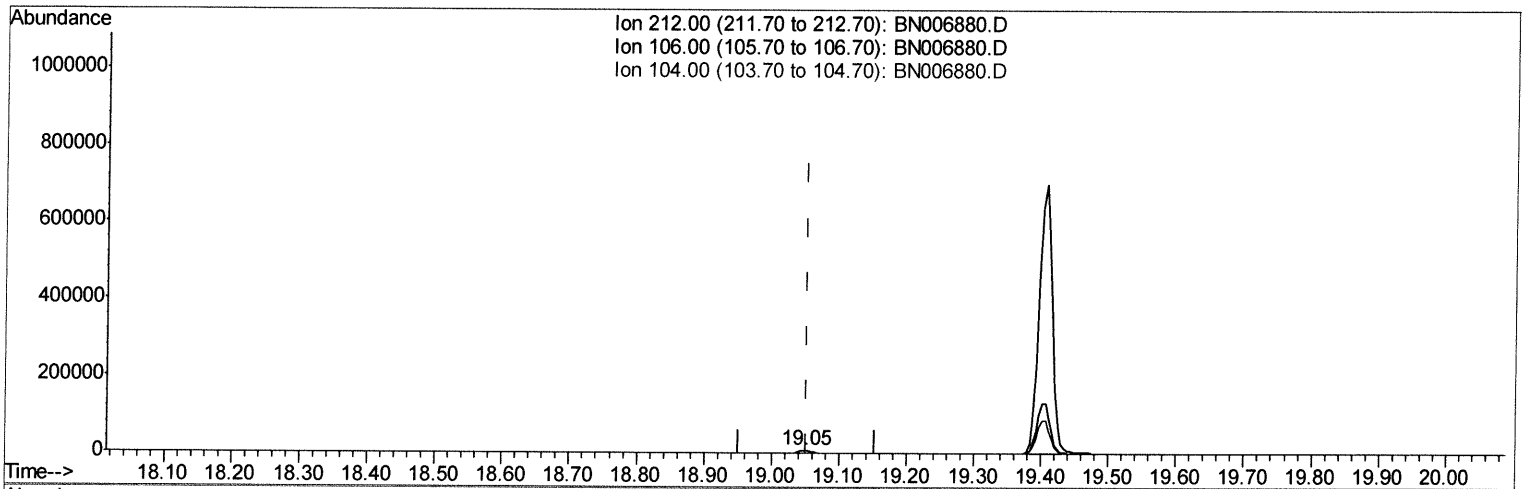
Instrument :
 BNA_N
 ClientSampleId :
 A52R1

Manual Integrations
 APPROVED

Sohil

7/18/2019 11:54:03 AM

Quant Time: Jul 18 01:41:36 2019
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TIC: BN006880.D

(14) Fluoranthene-d10 (SURR)

19.048min (-0.005) 0.28ng/ul m *JU 07/18/19*

response 10137

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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Acq On : 17 Jul 2019 19:31
Operator : HP/JU
Sample : K3772-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

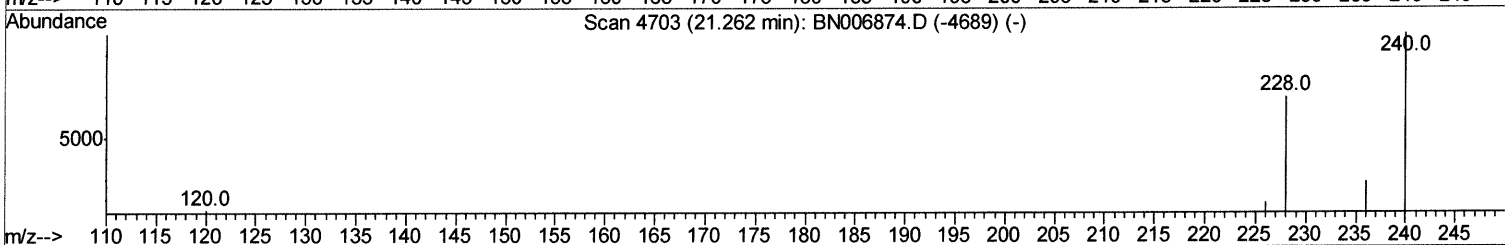
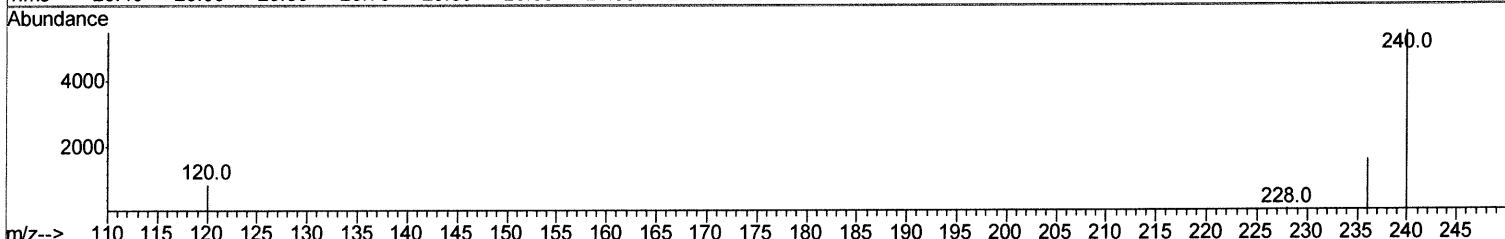
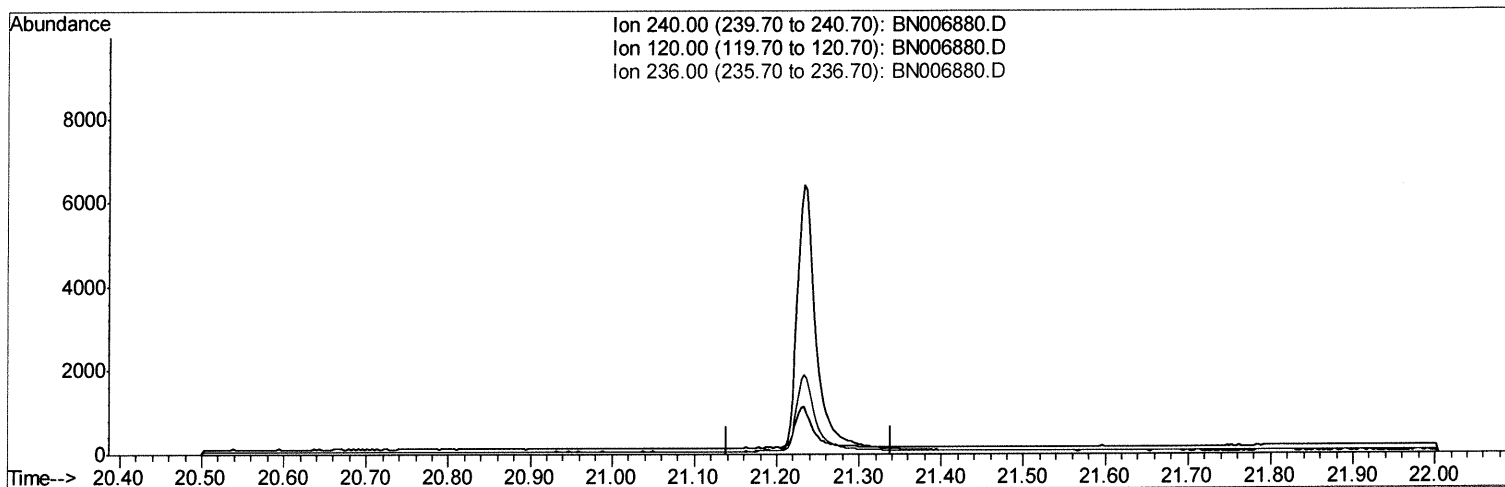
Instrument :
BNA_N
ClientSampleId :
A52R1

Manual Integrations
APPROVED

Sohil

Quant Time: Jul 18 01:42:20 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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(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)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
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 Acq On : 17 Jul 2019 19:31
 Operator : HP/JU
 Sample : K3772-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

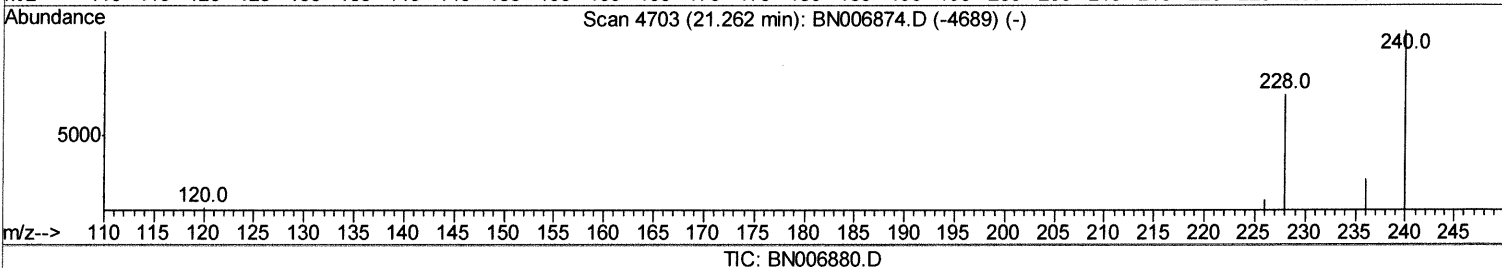
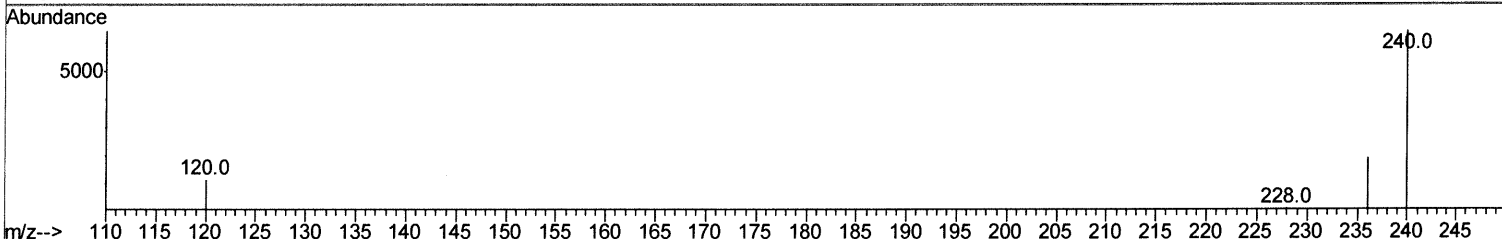
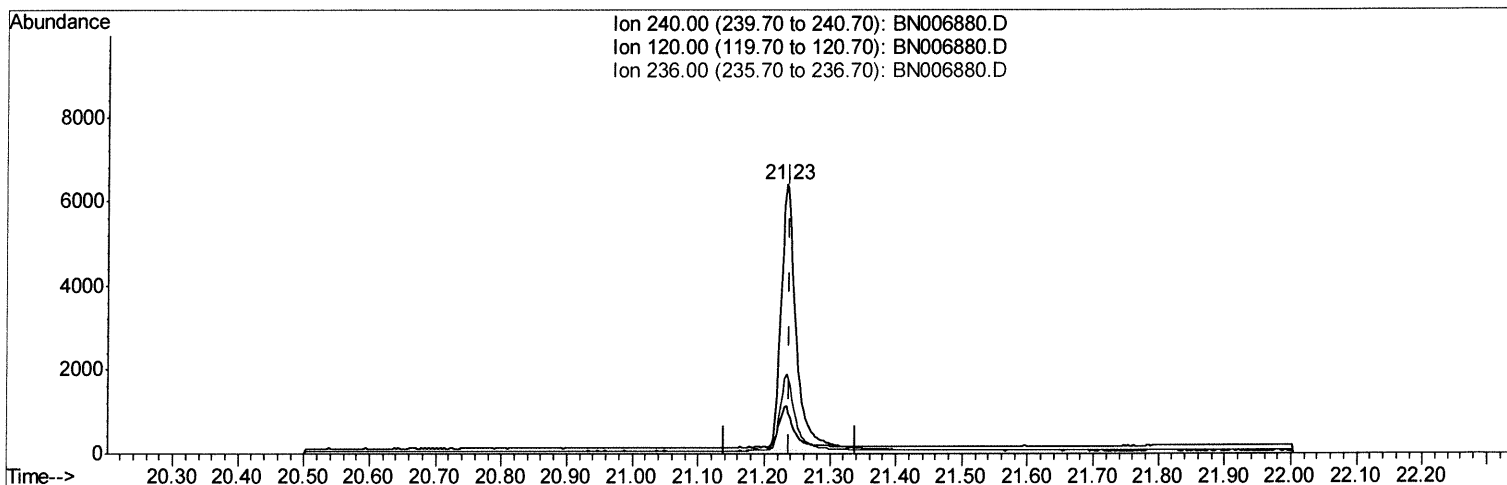
Instrument :
 BNA_N
 ClientSampleId :
 A52R1

Manual Integrations
 APPROVED

Sohil

Quant Time: Jul 18 01:42:20 2019
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(16) Chrysene-d12 (I)

21.233min (-0.006) 0.40ng/ul m

Ju
07/18/19

response 10167

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.68
236.00	30.00	29.49
0.00	0.00	0.00

Quantitation Report (Qedit)

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 Operator : HP/JU
 Sample : K3772-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

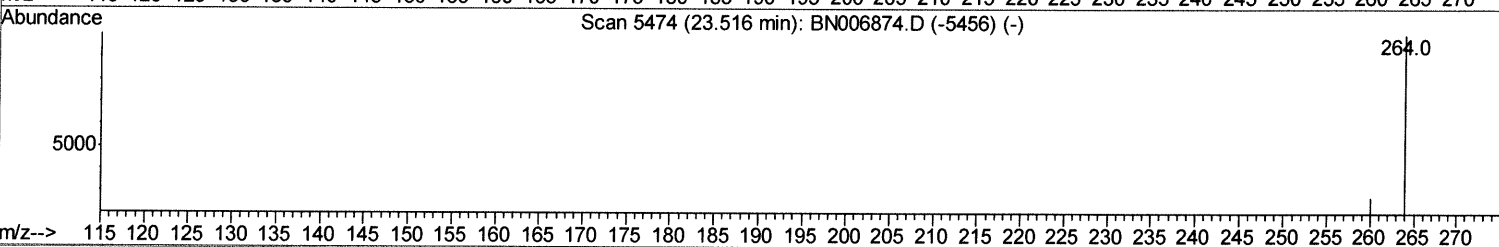
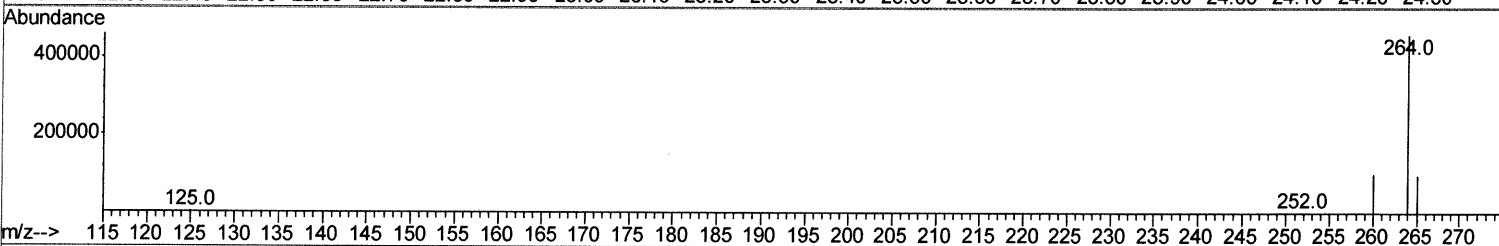
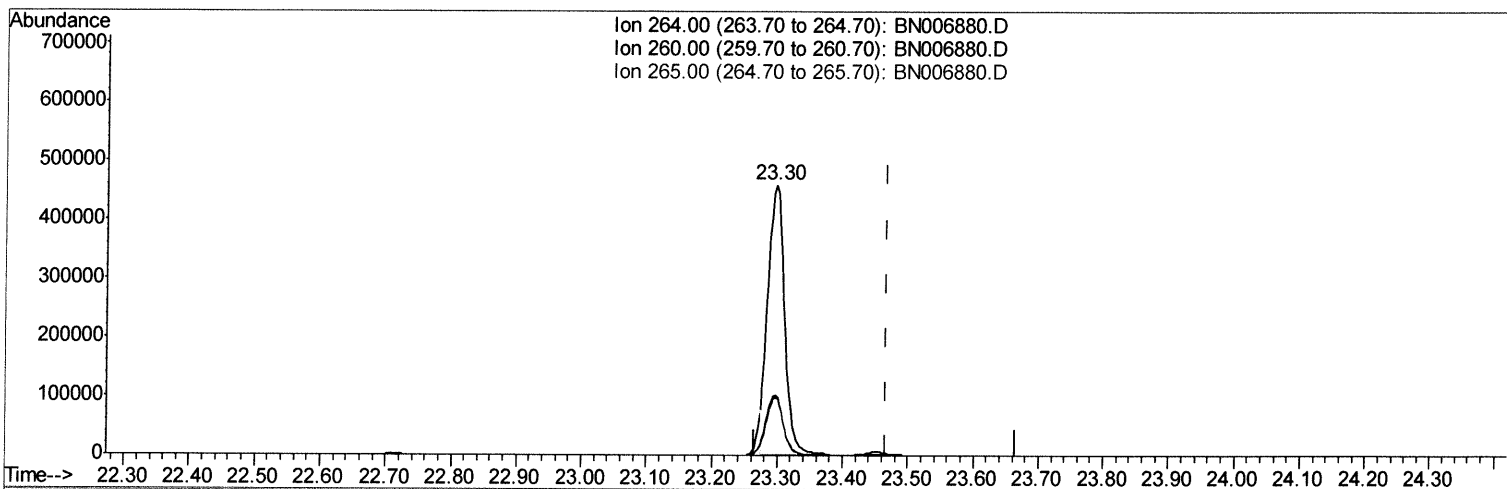
Instrument :
 BNA_N
ClientSampleId :
 A52R1

Manual Integrations
APPROVED

Sohil

7/18/2019 11:54:03 AM

Quant Time: Jul 18 01:43:17 2019
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TIC: BN006880.D

(20) Perylene-d12 (I)

23.297min (-0.169) 0.40ng/ul

response 815032

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.23#
265.00	36.10	21.47#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
 Data File : BN006880.D
 Acq On : 17 Jul 2019 19:31
 Operator : HP/JU
 Sample : K3772-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

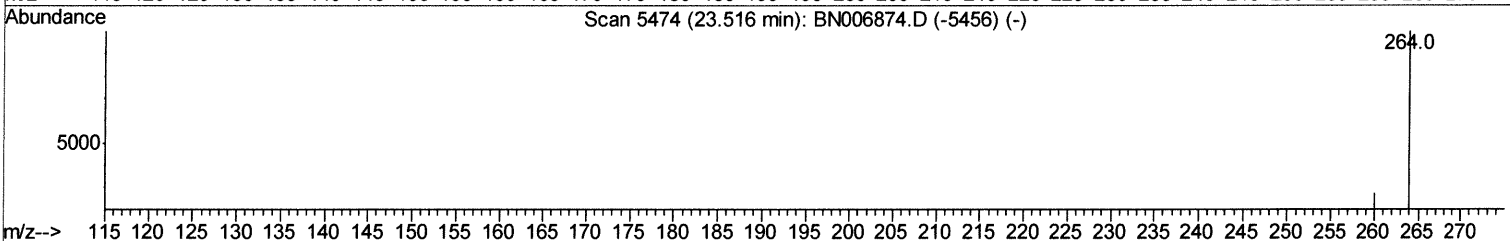
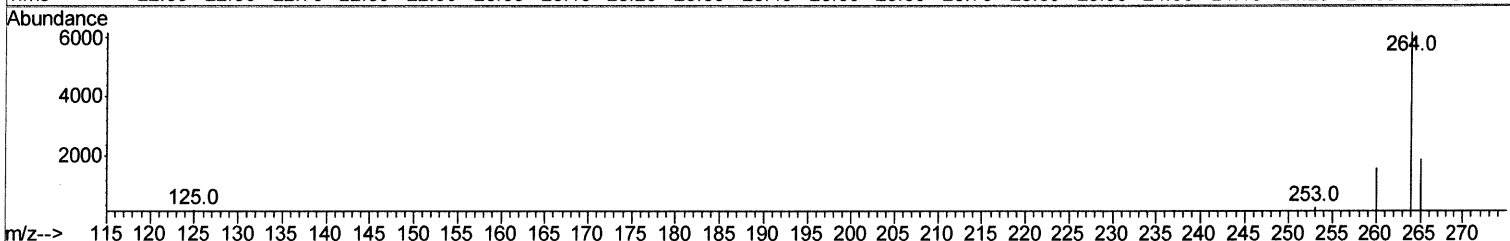
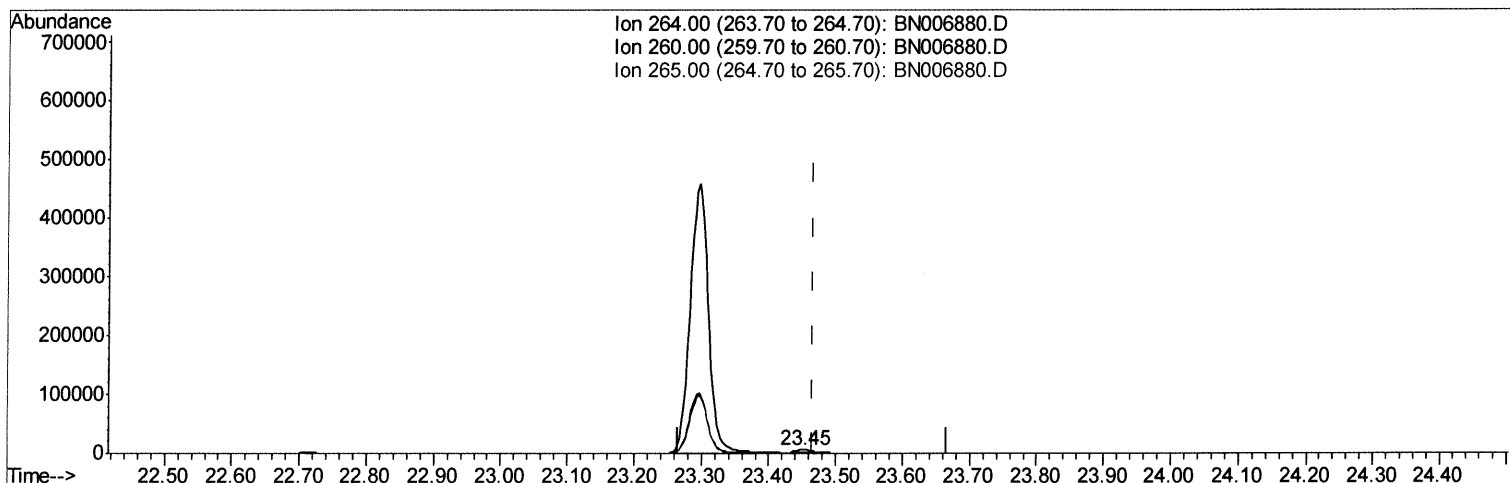
Instrument :
 BNA_N
 ClientSampleId :
 A52R1

Manual Integrations
 APPROVED

Sohil

Quant Time: Jul 18 01:43:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
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TIC: BN006880.D

(20) Perylene-d12 (I)

23.452min (-0.015) 0.40ng/ul m *JU 07/18/19*

response 9514

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.25
265.00	36.10	30.63
0.00	0.00	0.00

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 Acq On : 17 Jul 2019 19:31
 Operator : HP/JU
 Sample : K3772-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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Sohil

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	3216	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	11480	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	5809	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	12310m >	0.40	ng/ul	-0.01
16) Chrysene-d12	21.23	240	10167m >	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	9514m >	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.98	152	3998	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	10137m >	0.28	ng/ul	0.00

Target Compounds	Ovalue
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Ju 07/18/19

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