

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN053019\

Data File : BN005967.D

Acq On : 30 May 2019 19:49

Operator : JU/SJ

Sample : K2853-01

Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: May 31 01:17:31 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu May 30 15:28:35 2019

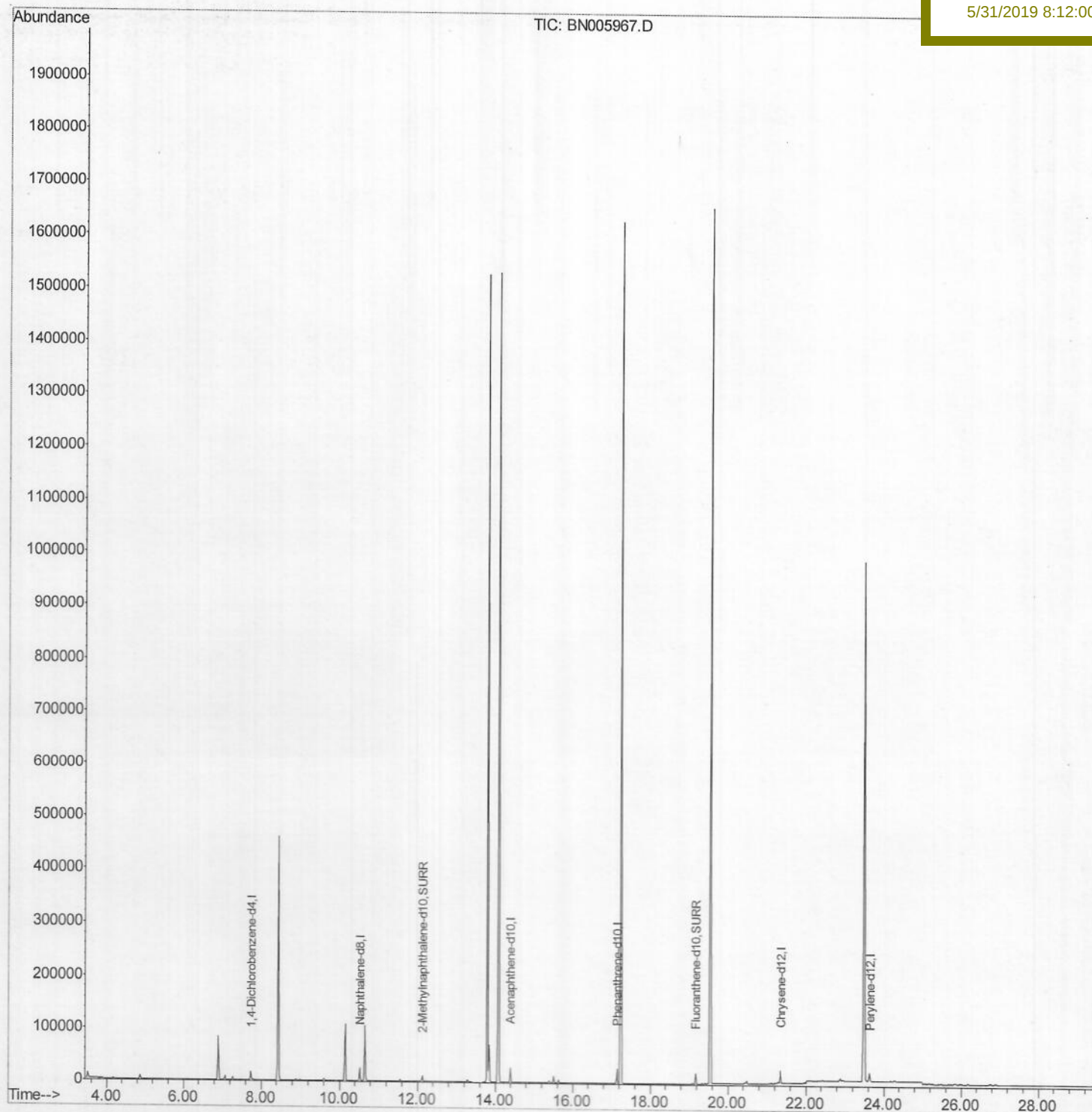
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A5198

Manual Integrations
APPROVEDmohammad
5/31/2019 8:12:00 AM

Quantitation Report (Qedit)

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Acq On : 30 May 2019 19:49

Operator : JU/SJ

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Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: May 31 01:07:16 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M

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ClientSampleId :

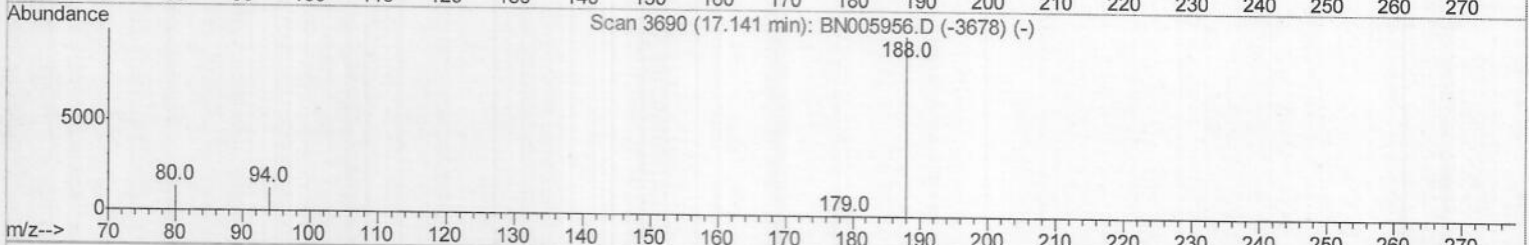
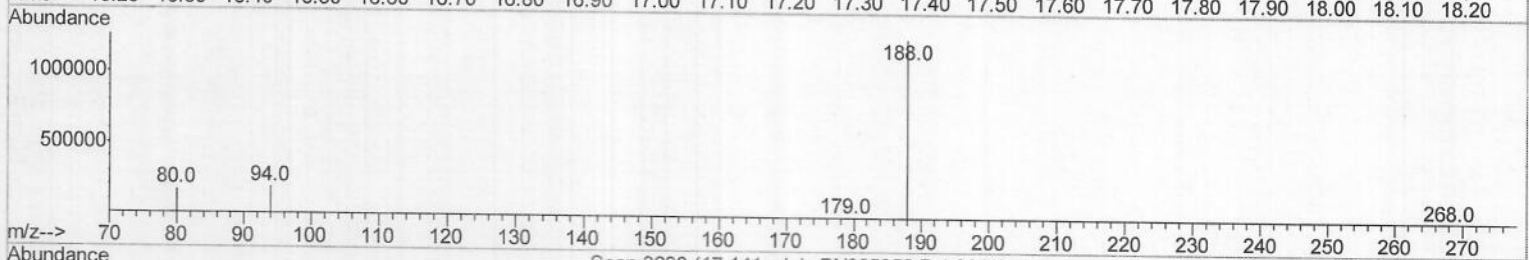
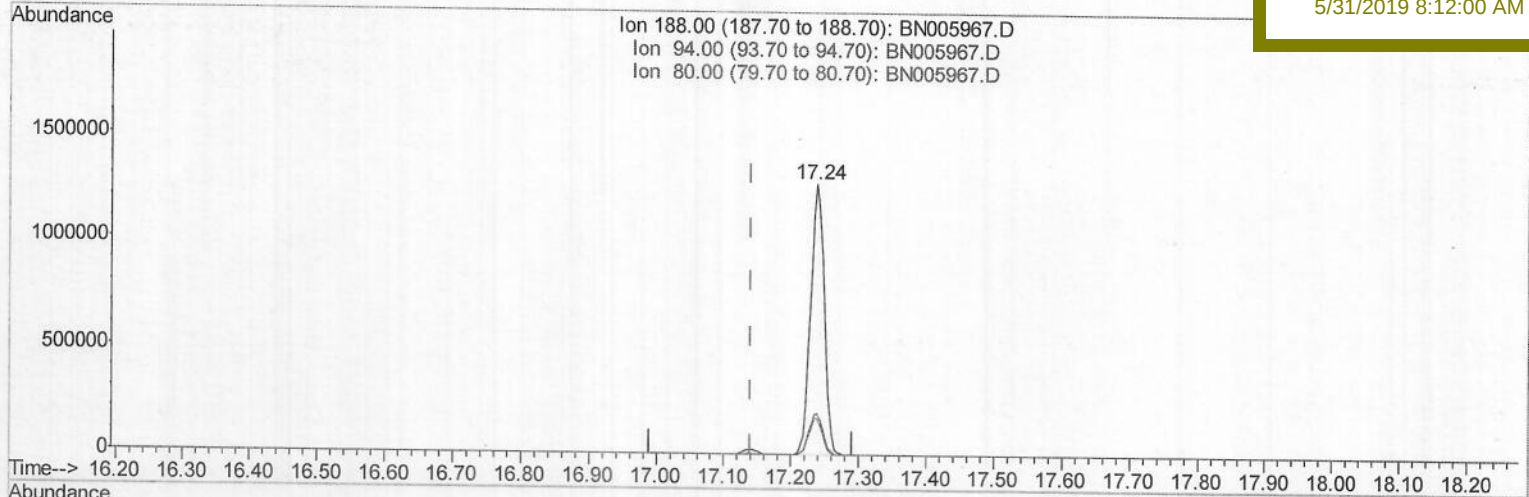
A5198

Manual Integrations

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mohammad

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TIC: BN005967.D

(10) Phenanthrene-d10 (I)

17.238min (+0.097) 0.40ng/ul

response 1806434

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	14.79
80.00	13.60	13.09
0.00	0.00	0.00

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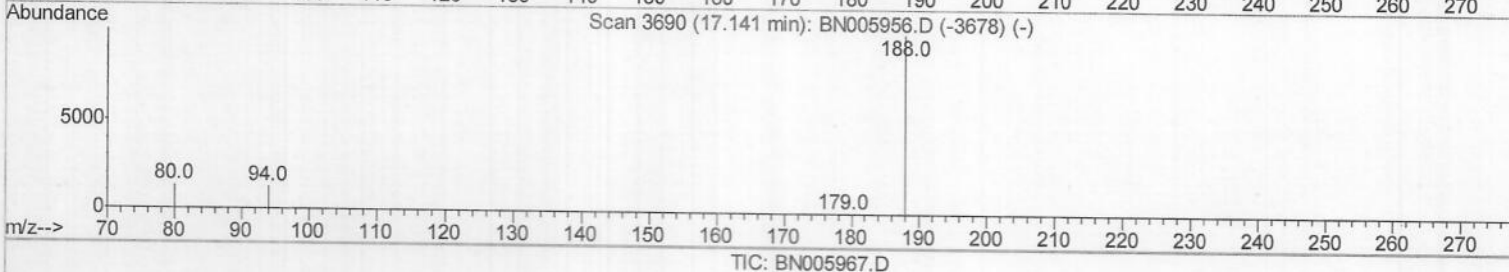
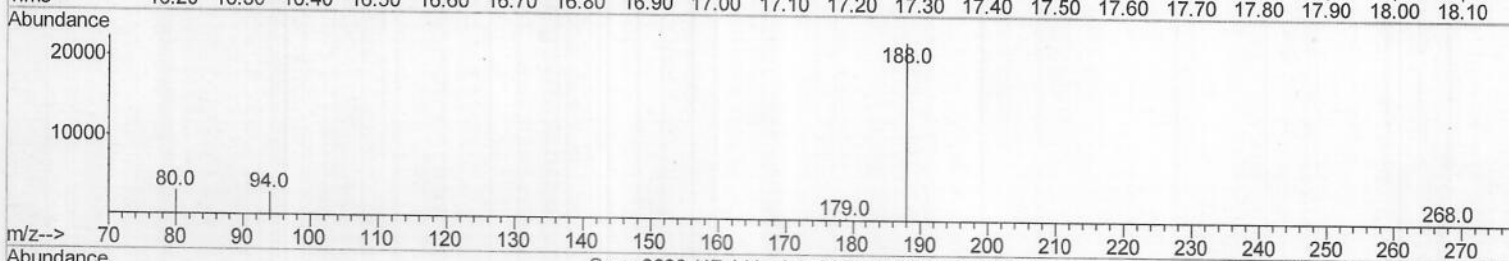
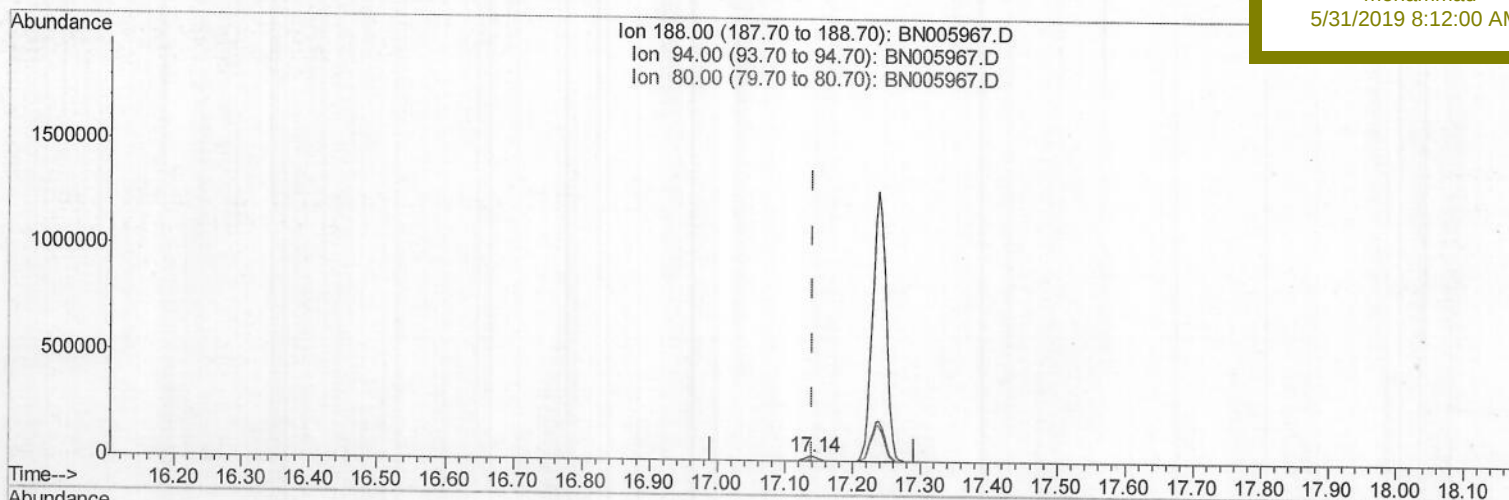
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A5198

Manual Integrations
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5/31/2019 8:12:00 AM

(10) Phenanthrene-d10 (I)

17.141min (+0.000) 0.40ng/ul m

JU05131119

response 30351

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	12.58
80.00	13.60	13.00
0.00	0.00	0.00

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Data File : BN005967.D

Acq On : 30 May 2019 19:49

Operator : JU/SJ

Sample : K2853-01

Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: May 31 01:14:25 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu May 30 15:28:35 2019

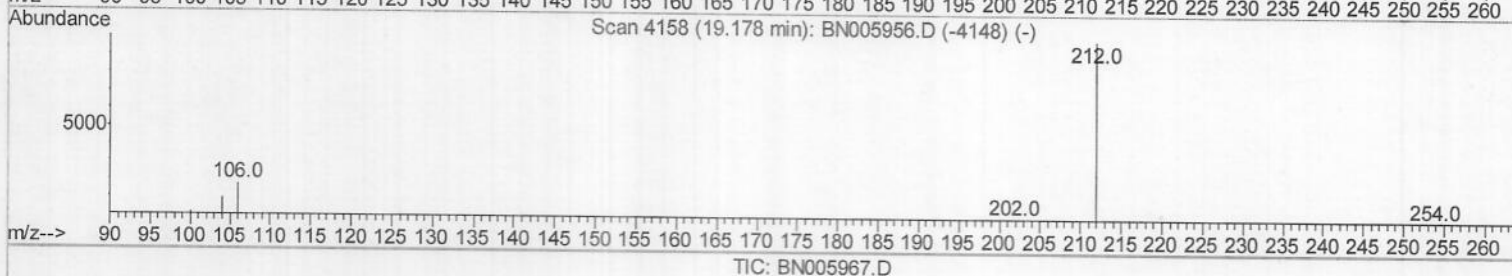
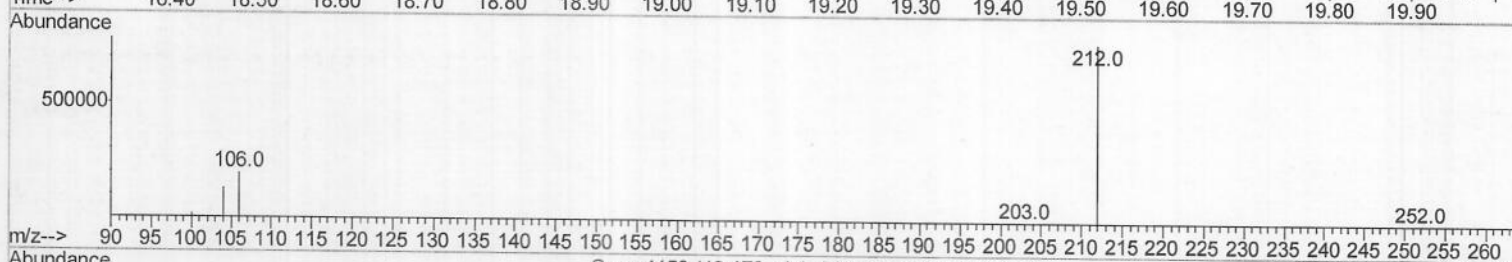
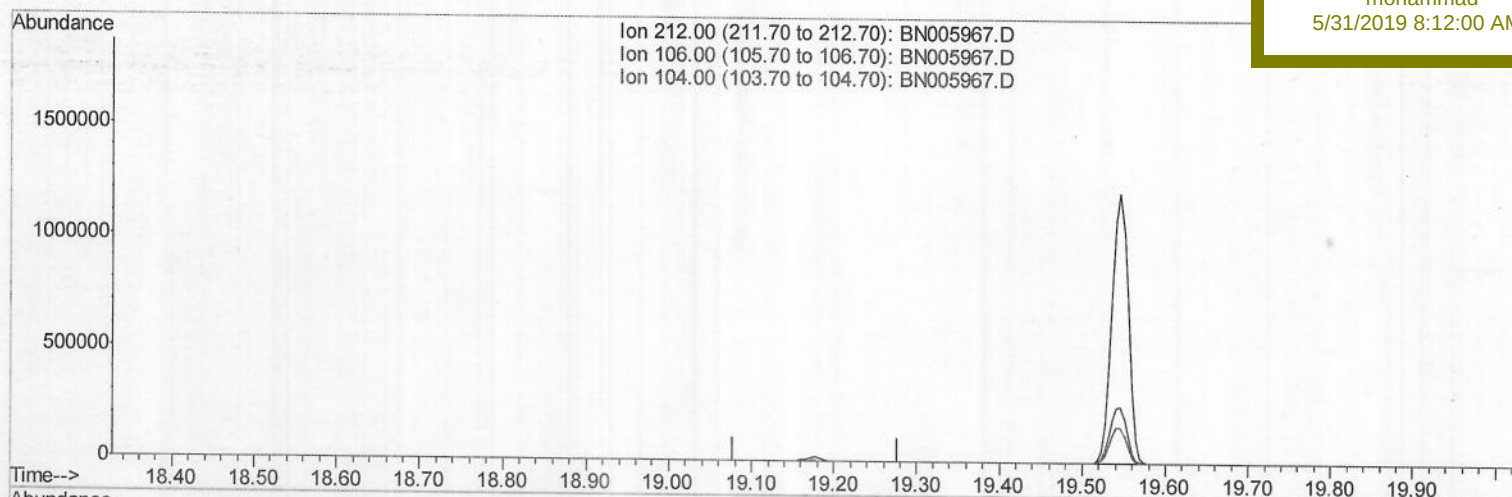
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A5198

Manual Integrations
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(14) Fluoranthene-d10 (SURRE)

19.178min (-19.178) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.10	0.00#
104.00	9.90	0.00#
0.00	0.00	0.00

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Misc :

ALS Vial : 15 Sample Multiplier: 1

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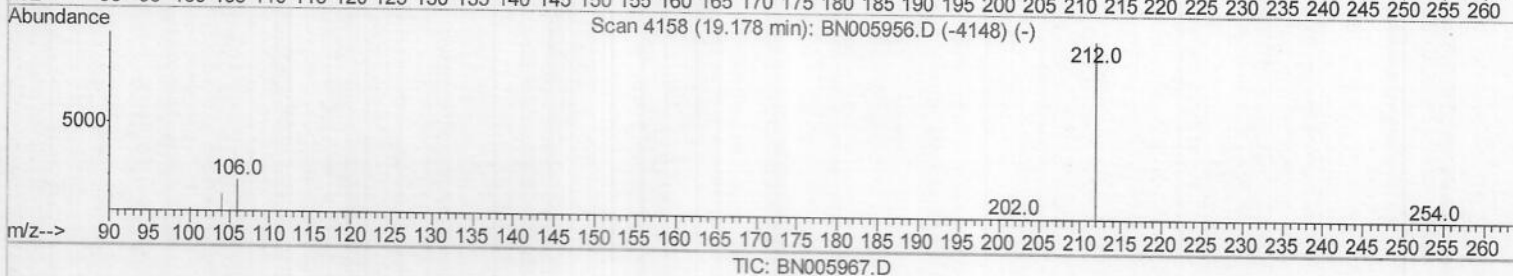
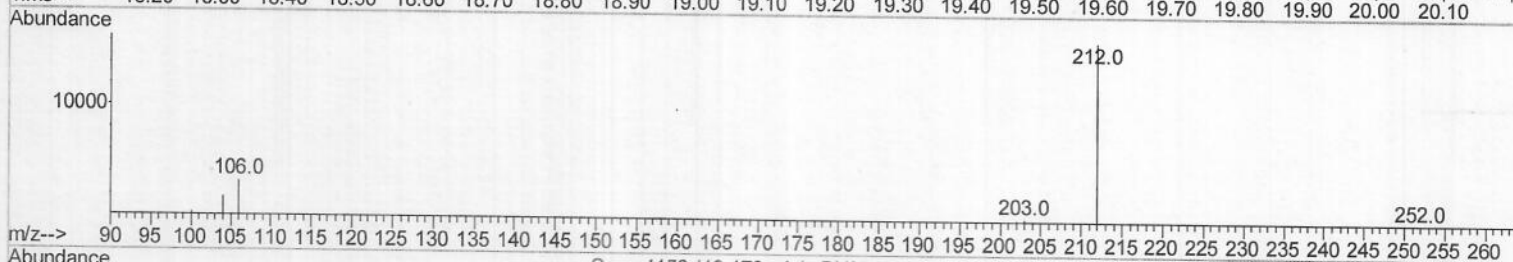
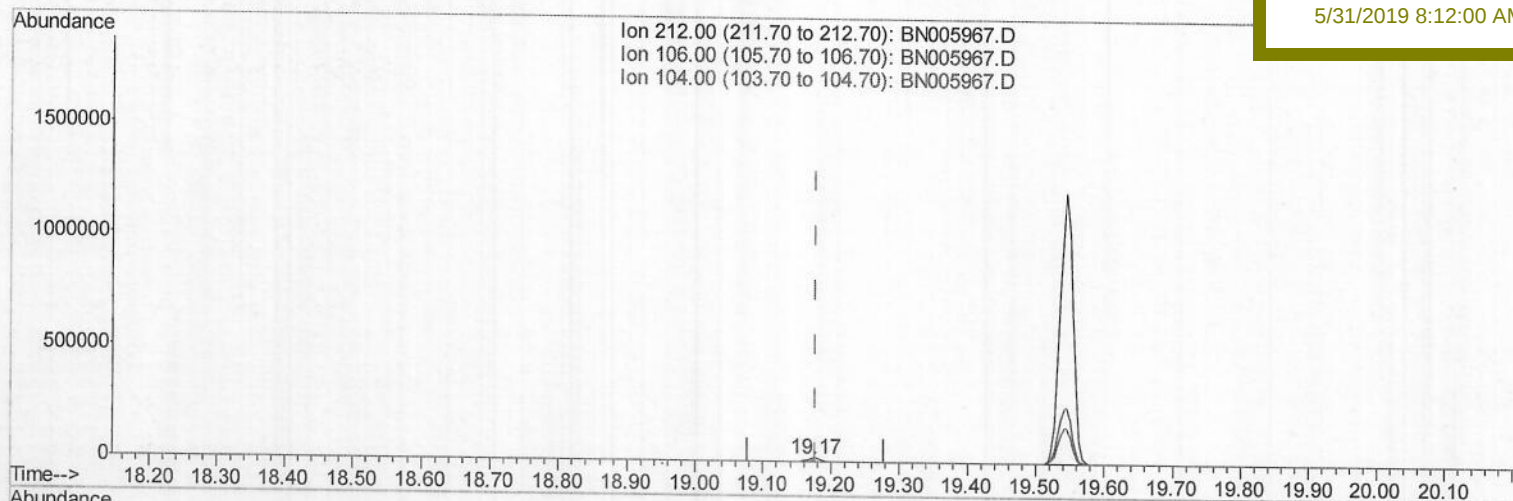
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A5198

Manual Integrations
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5/31/2019 8:12:00 AM

(14) Fluoranthene-d10 (SURR)

19.174min (-0.005) 0.27ng/ul m

JU05/31/19

response 21977

Ion	Exp%	Act%
212.00	100	100
106.00	18.10	0.00#
104.00	9.90	0.00#
0.00	0.00	0.00

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Sample : K2853-01

Misc :

ALS Vial : 15 Sample Multiplier: 1

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QLast Update : Thu May 30 15:28:35 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

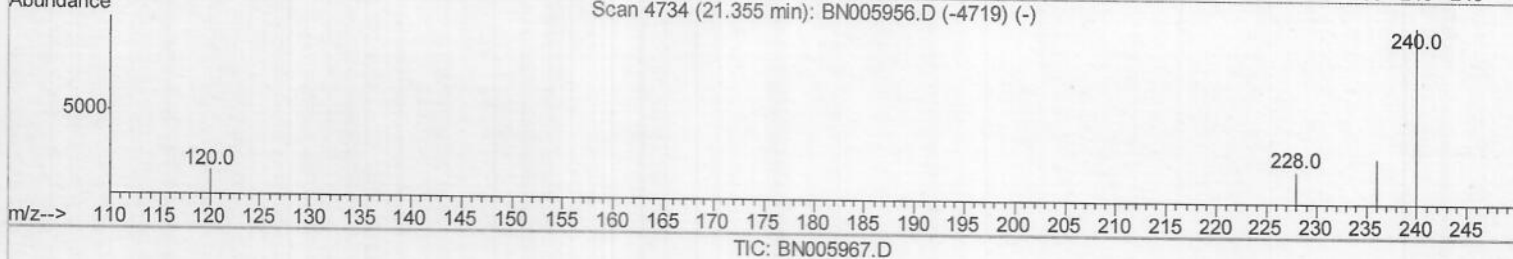
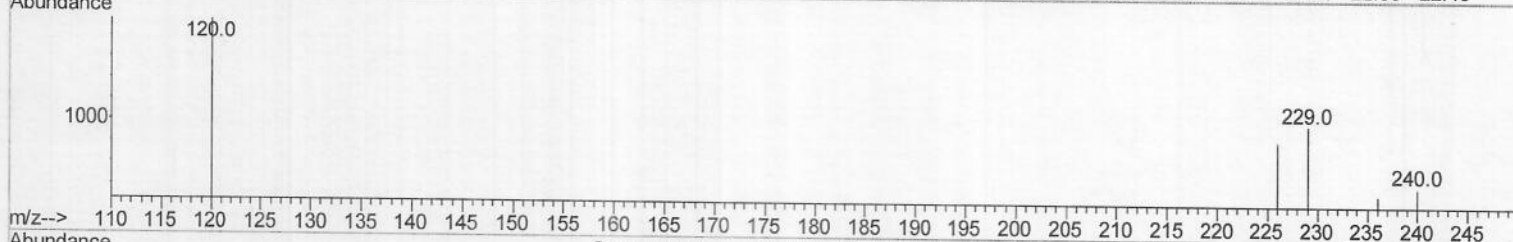
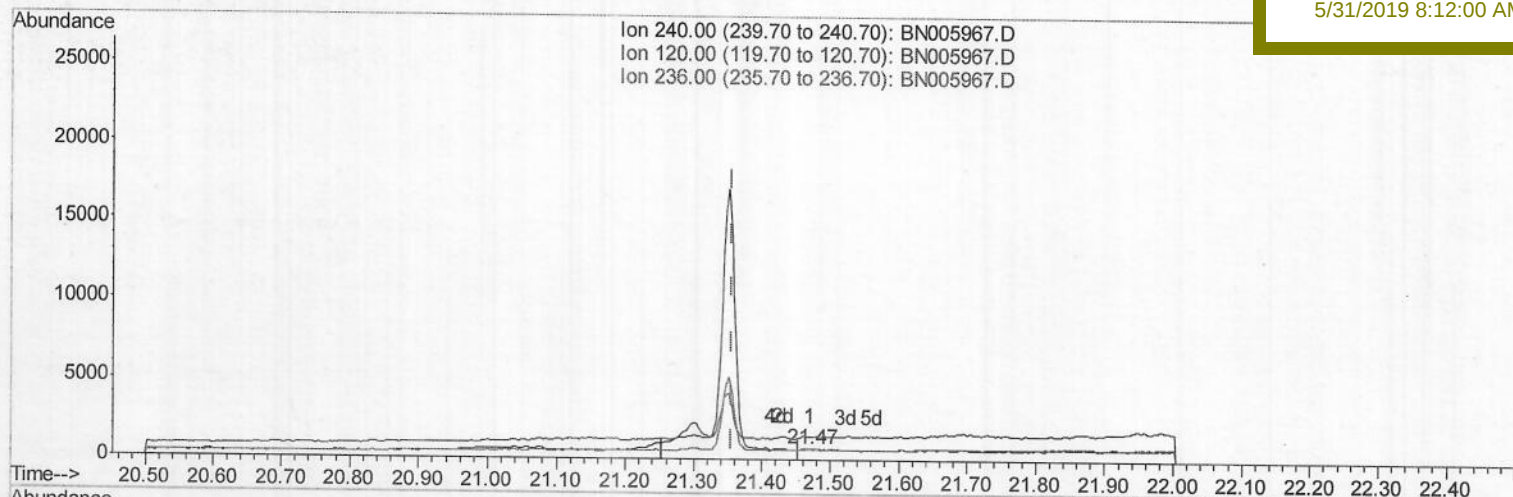
A5198

Manual Integrations

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5/31/2019 8:12:00 AM



(16) Chrysene-d12 (I)

21.470min (+0.115) 0.40ng/ul

response 176

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	206.69#
236.00	30.10	94.98#
0.00	0.00	0.00

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Operator : JU/SJ

Sample : K2853-01

Misc :

ALS Vial : 15 Sample Multiplier: 1

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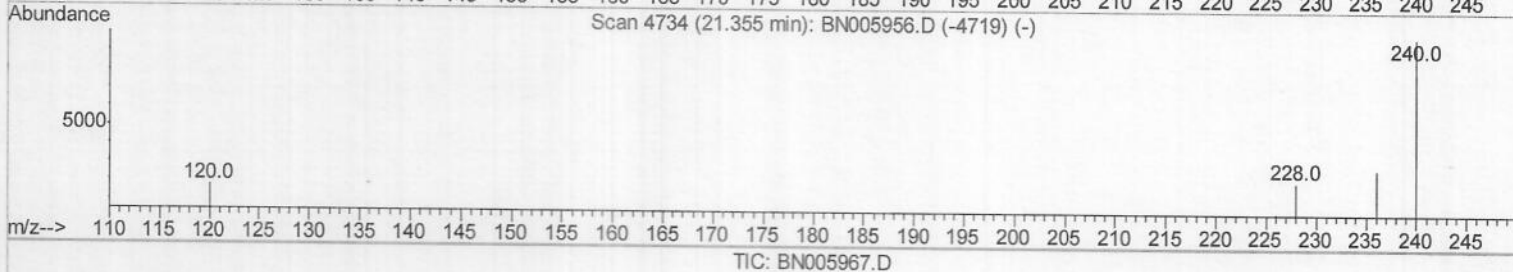
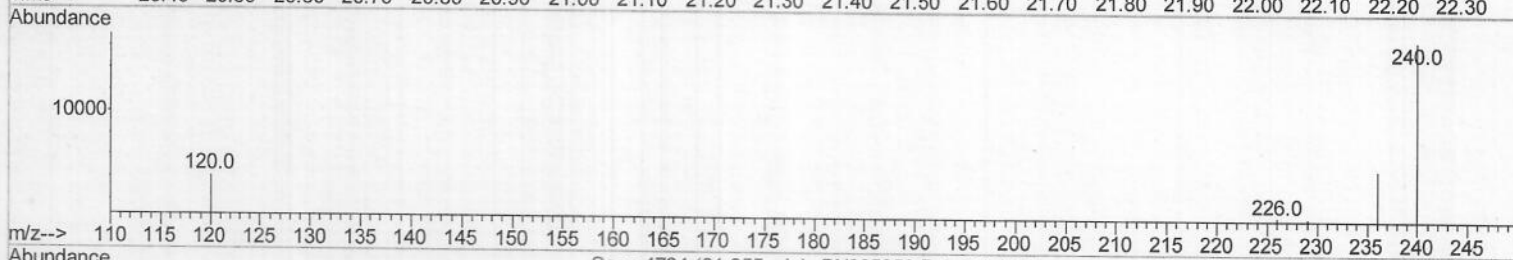
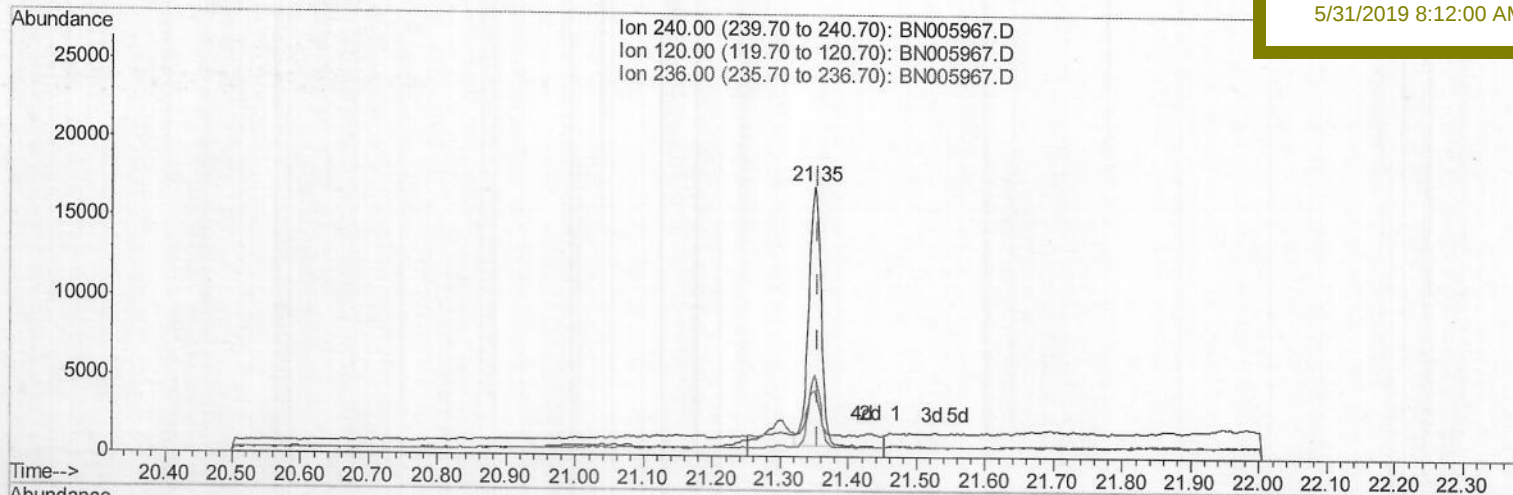
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A5198

Manual Integrations
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5/31/2019 8:12:00 AM

(16) Chrysene-d12 (I)

21.350min (-0.005) 0.40ng/ul m

JU053119

response 20439

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	24.38#
236.00	30.10	30.51
0.00	0.00	0.00

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 Operator : JU/SJ
 Sample : K2853-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	7966	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	30418	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.39	164	15915	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.14	188	30351m	0.40	ng/ul	0.00
16) Chrysene-d12	21.35	240	20439m	0.40	ng/ul	0.00
20) Perylene-d12	23.63	264	20615	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	13124	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.17	212	21977m	0.27	ng/ul	0.00

} JU 5/31/19

Target Compounds

Ovalue

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