

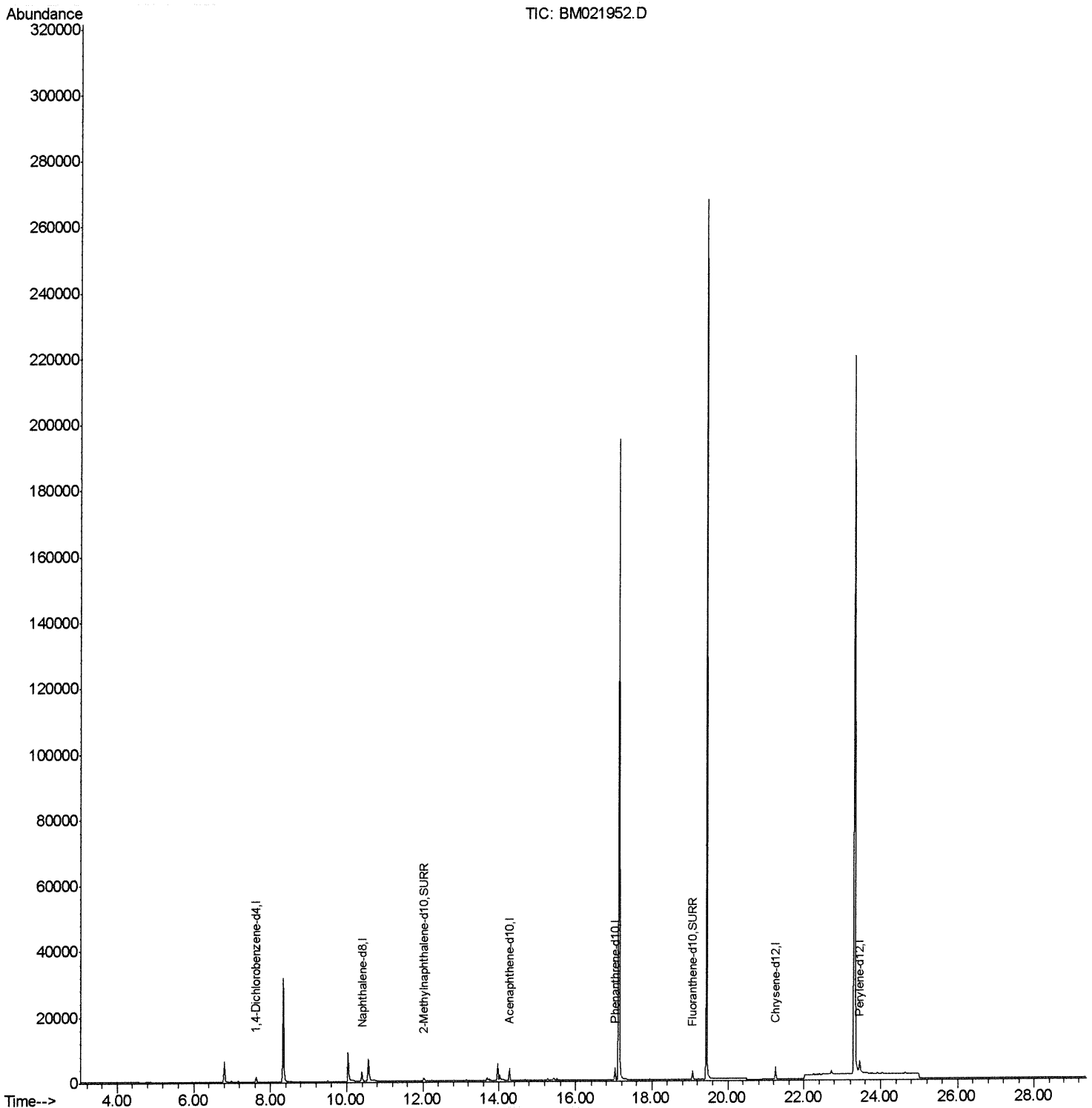
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
Data File : BM021952.D
Acq On : 09 Aug 2019 03:50
Operator : HP/JU
Sample : K4116-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLLD0

Manual Integrations
APPROVED

Sohil
8/13/2019 8:29:50 AM

Quant Time: Aug 09 04:54:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



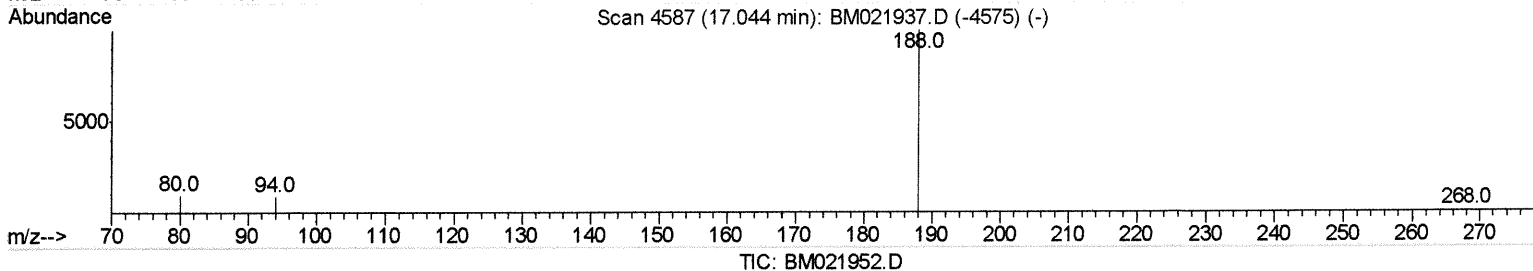
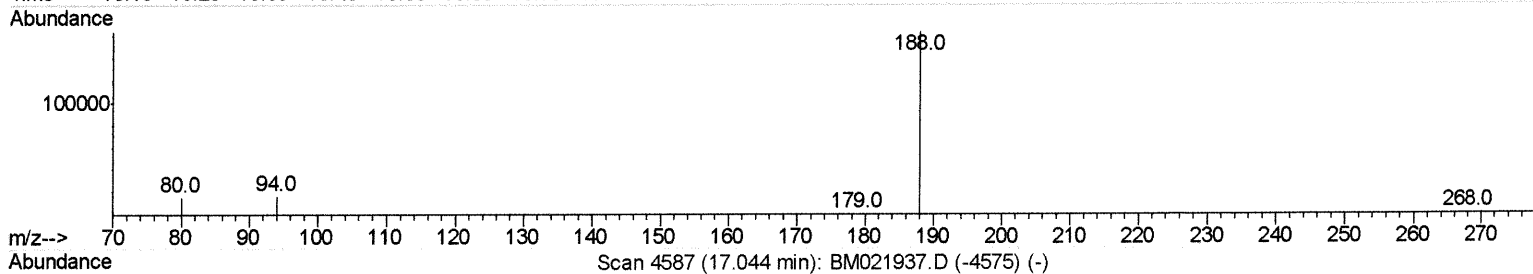
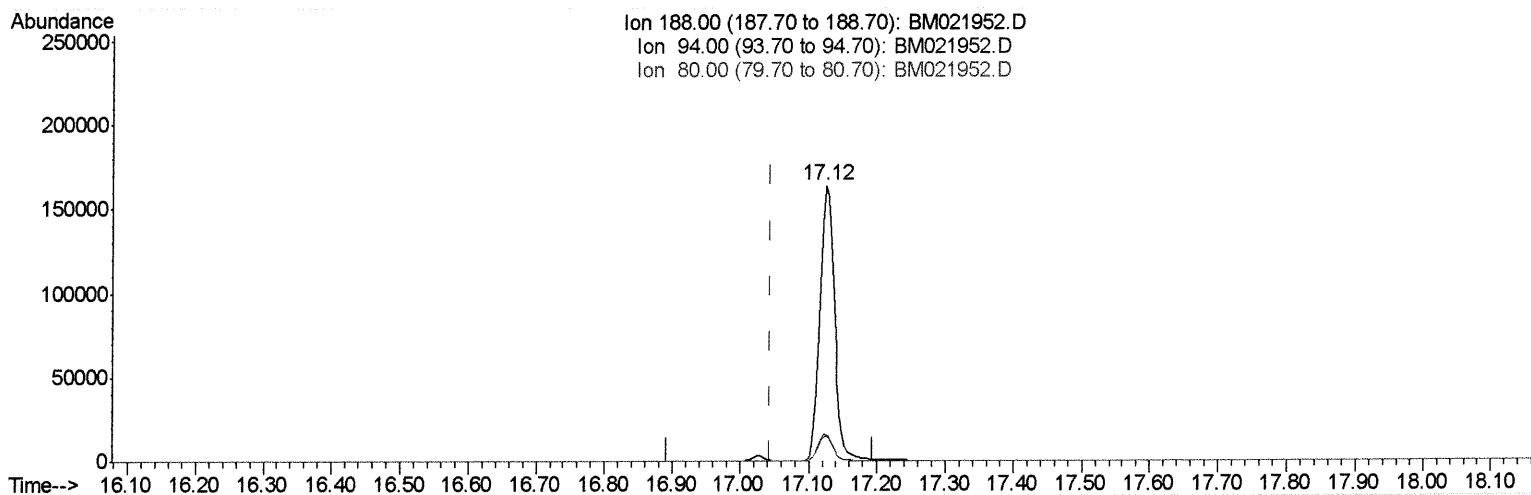
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
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(10) Phenanthrene-d10 (I)

17.124min (+0.080) 0.40ng/ul

response 236517

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	9.65
80.00	11.40	9.22
0.00	0.00	0.00

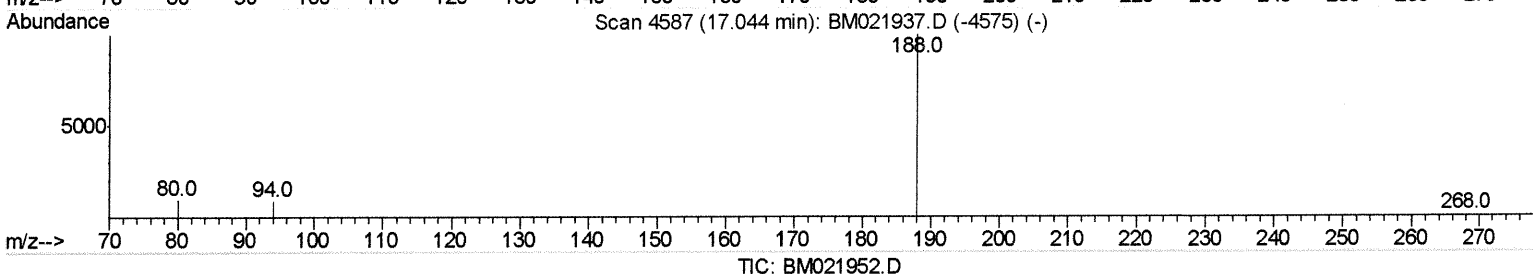
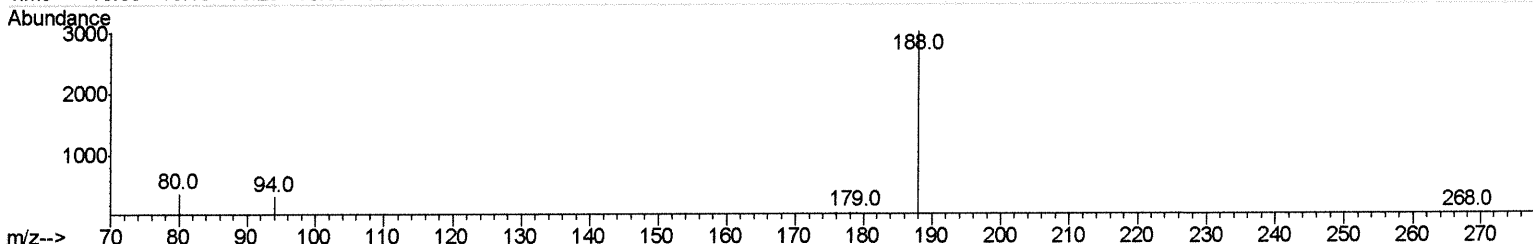
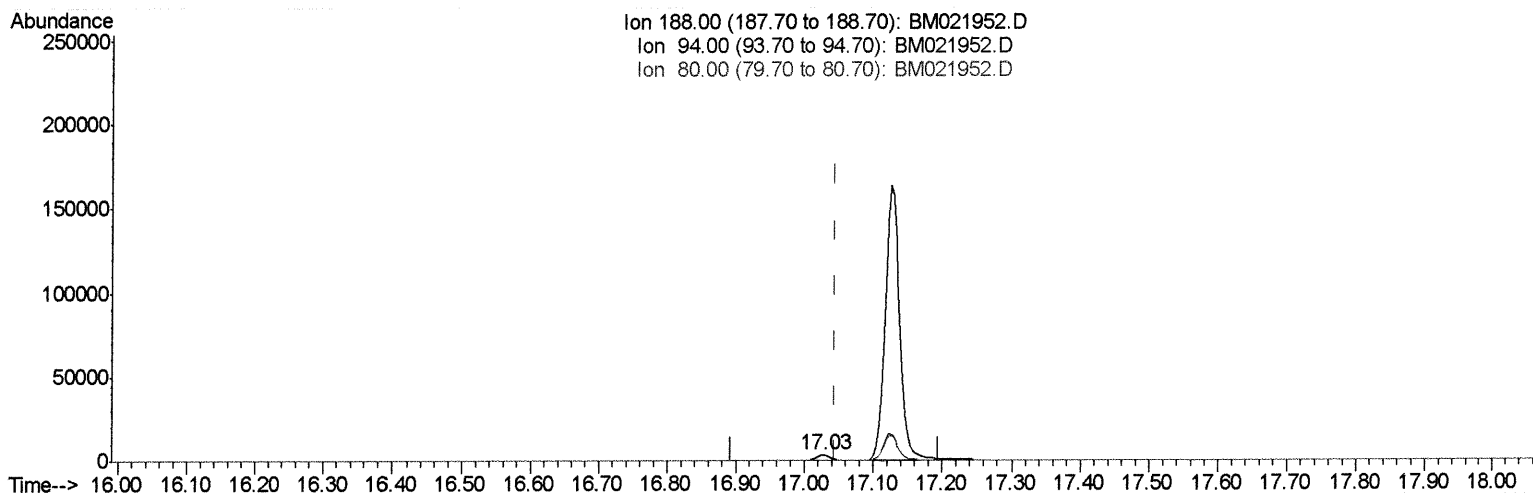
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
Data File : BM021952.D
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Sample : K4116-01
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Manual Integrations
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Sohil
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TIC: BM021952.D

(10) Phenanthrene-d10 (I)

17.027min (-0.017) 0.40ng/ul m *JU* 08/09/19

response 4260

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.99
80.00	11.40	12.68
0.00	0.00	0.00

Quantitation Report (Qedit)

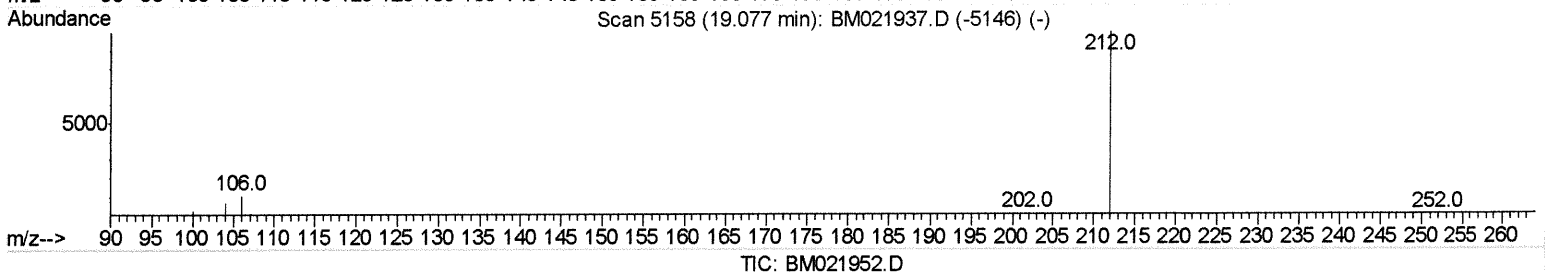
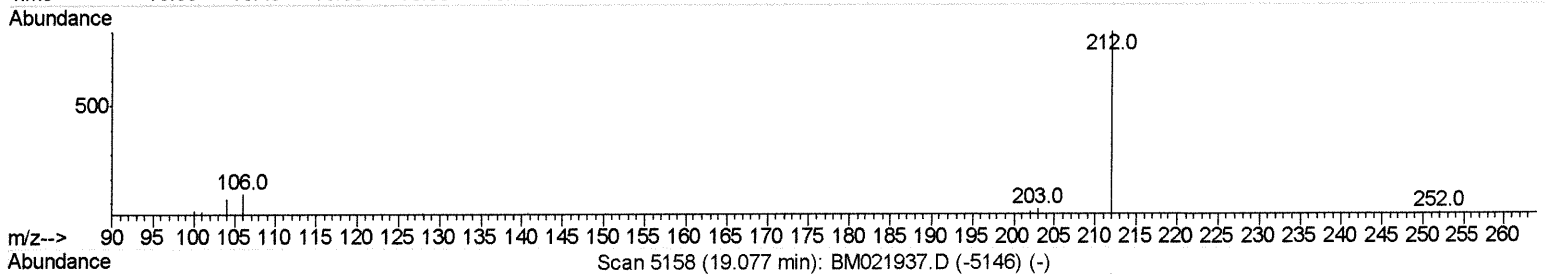
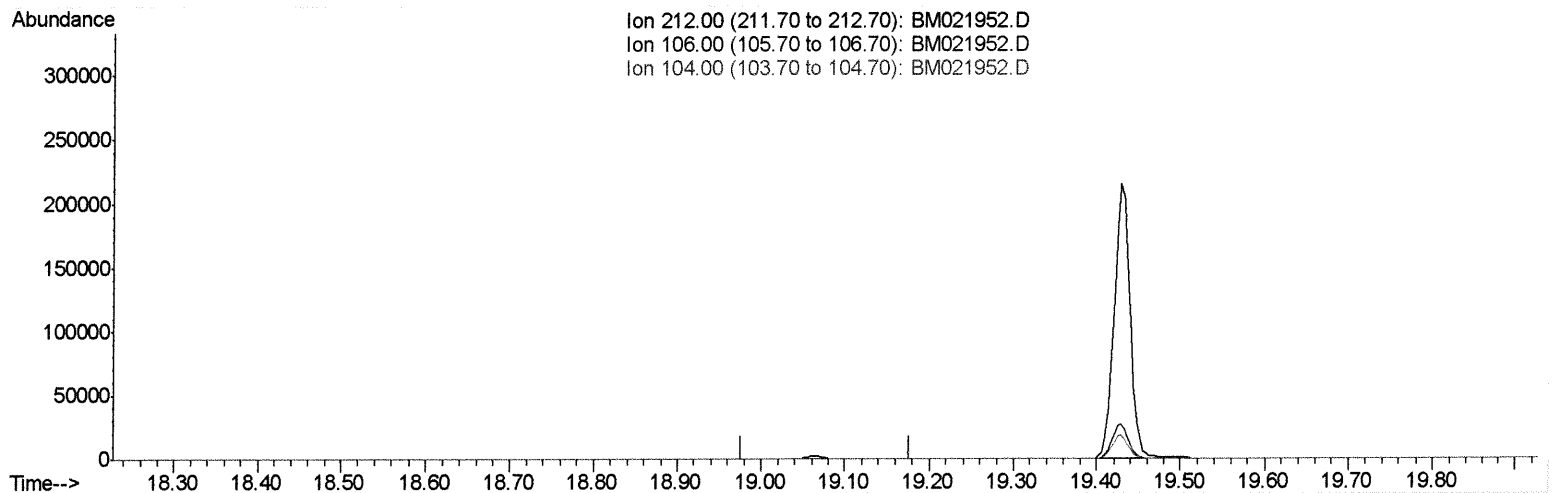
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
 Data File : BM021952.D
 Acq On : 09 Aug 2019 03:50
 Operator : HP/JU
 Sample : K4116-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 JLLD0

Manual Integrations
APPROVED

Sohil
 8/13/2019 8:29:50 AM

Quant Time: Aug 09 04:51:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 09 01:29:50 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.077min (-19.077) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	9.90	0.00#
104.00	6.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

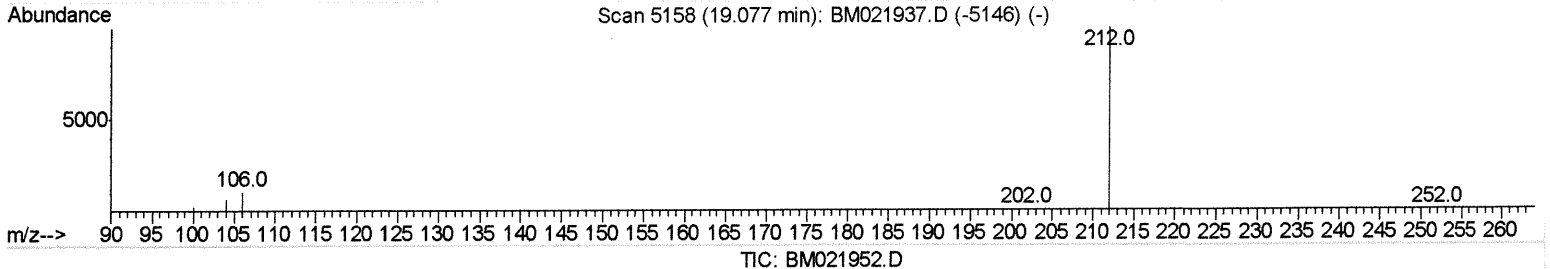
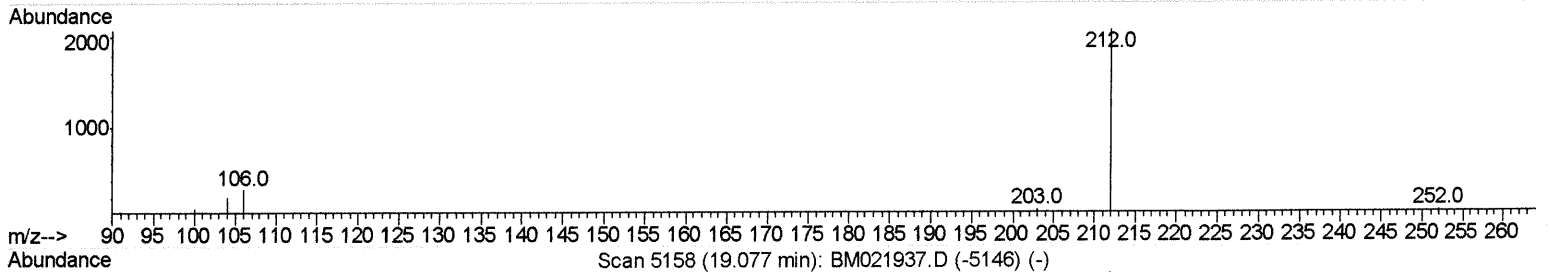
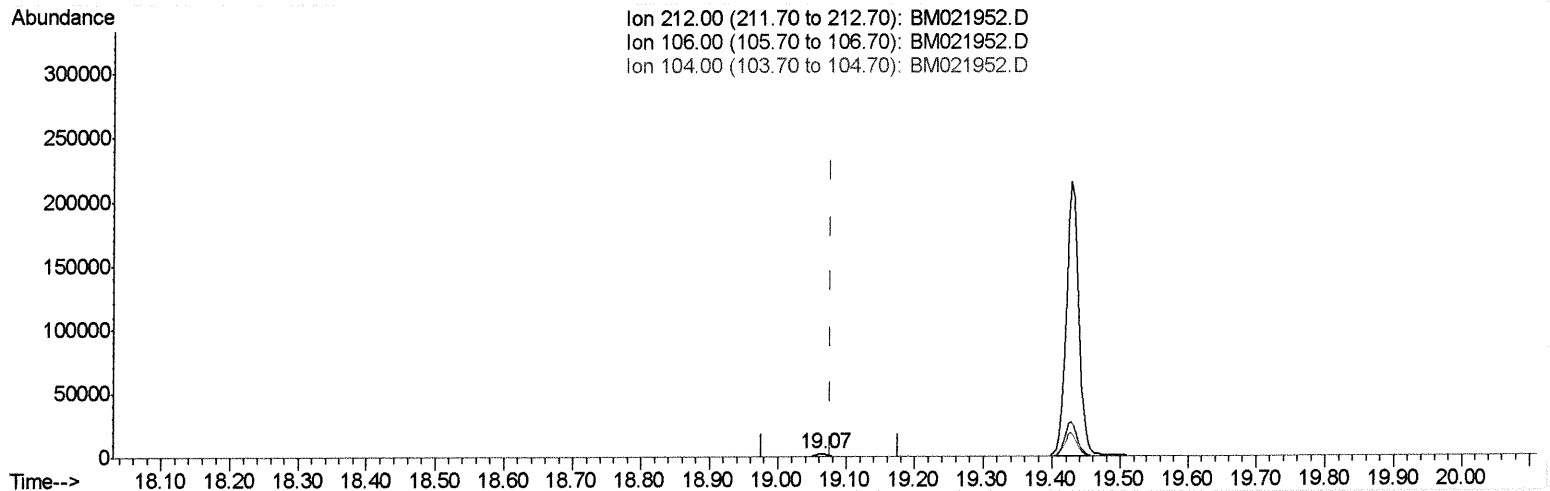
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
 Data File : BM021952.D
 Acq On : 09 Aug 2019 03:50
 Operator : HP/JU
 Sample : K4116-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLLD0

Manual Integrations
 APPROVED

Sohil
 8/13/2019 8:29:50 AM

Quant Time: Aug 09 04:51:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 09 01:29:50 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.066min (-0.011) 0.20ng/ul m *JU 08/09/19*

response 2904

Ion	Exp%	Act%
212.00	100	100
106.00	9.90	0.00#
104.00	6.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

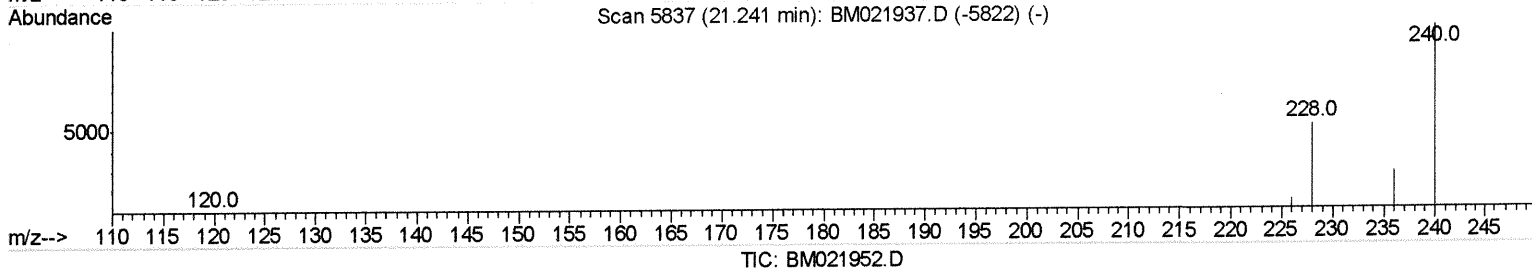
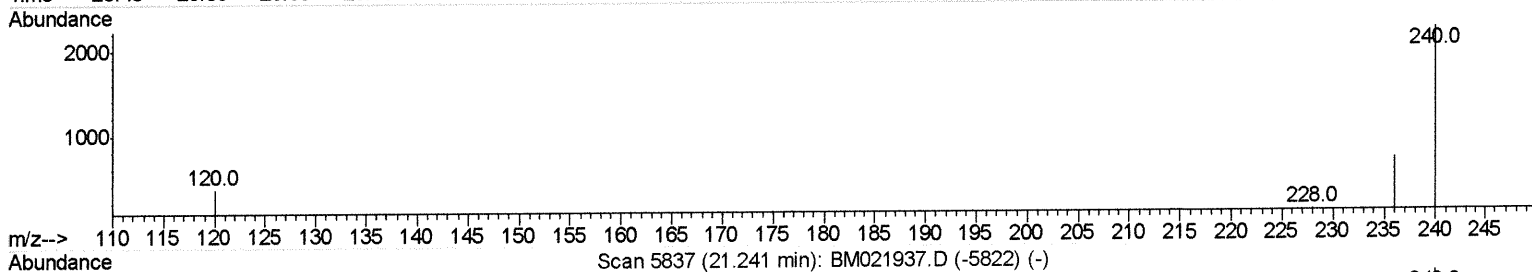
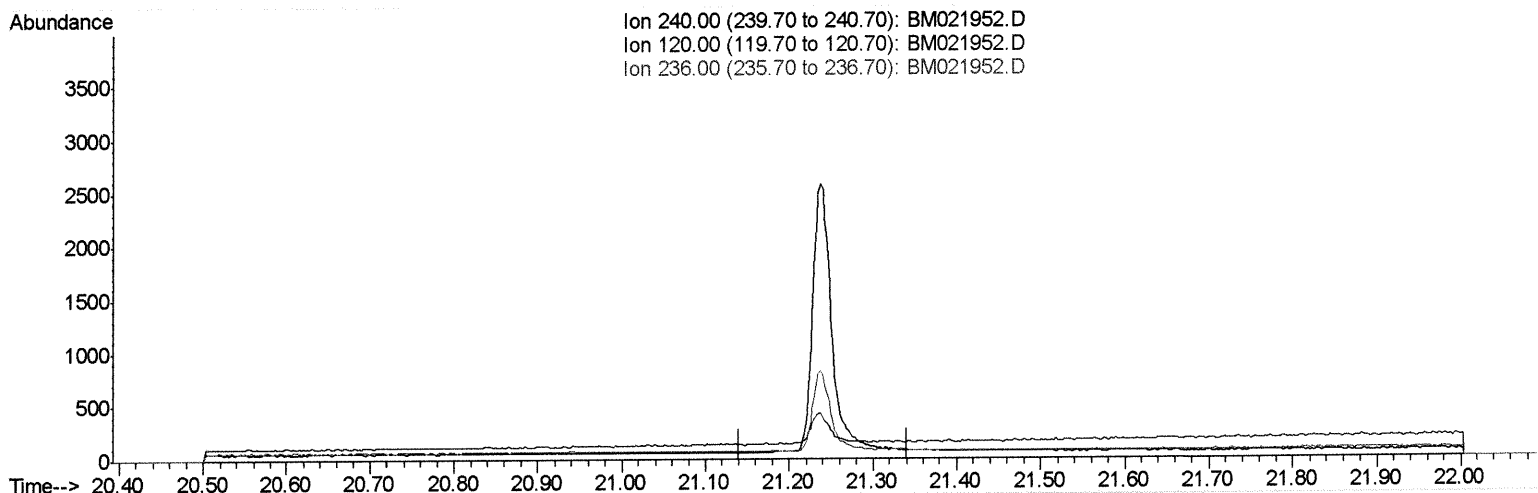
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
 Data File : BM021952.D
 Acq On : 09 Aug 2019 03:50
 Operator : HP/JU
 Sample : K4116-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLLD0

Manual Integrations
 APPROVED

Sohil
 8/13/2019 8:29:50 AM

Quant Time: Aug 09 04:51:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 09 01:29:50 2019
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.241min (-21.241) 0.00ng/ui

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.20	0.00#
236.00	32.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

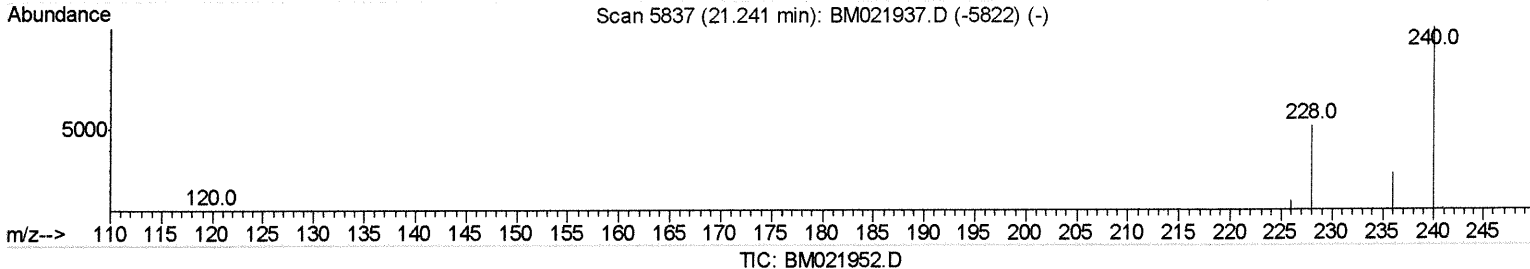
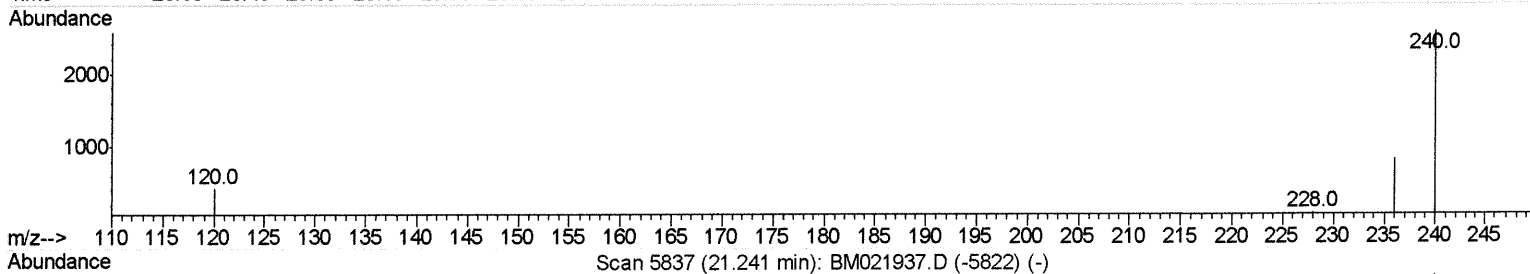
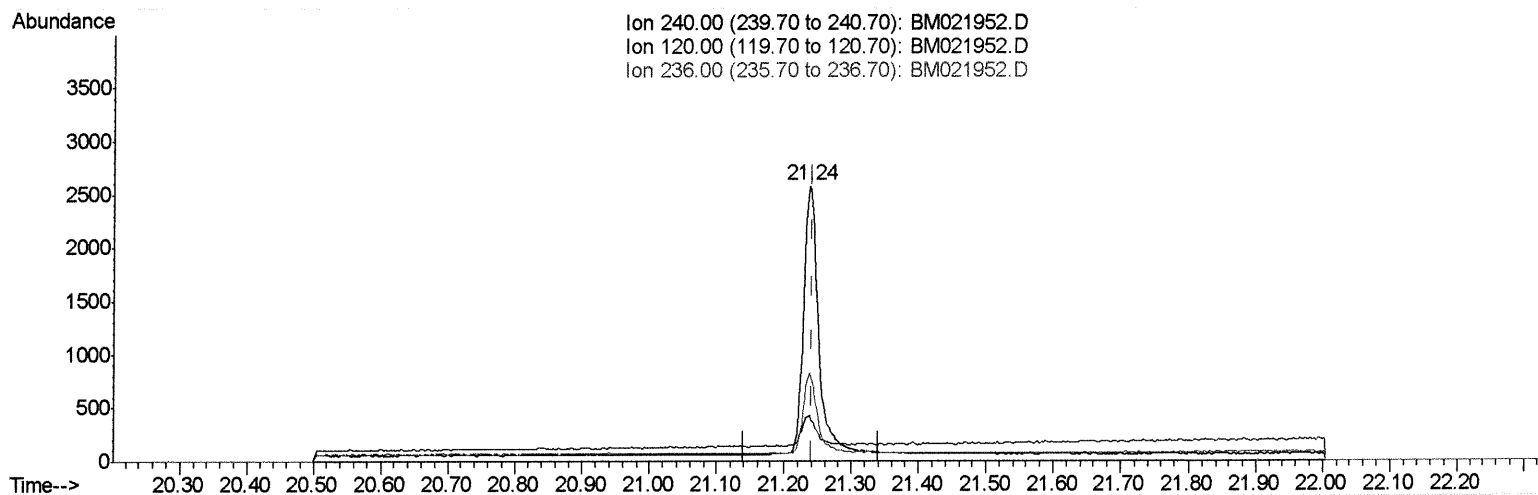
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
 Data File : BM021952.D
 Acq On : 09 Aug 2019 03:50
 Operator : HP/JU
 Sample : K4116-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLLD0

Manual Integrations
 APPROVED

Sohil
 8/13/2019 8:29:50 AM

Quant Time: Aug 09 04:51:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
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 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.237min (-0.005) 0.40ng/ul m *JU* 08/09/19

response 3954

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	16.96
236.00	32.30	32.21
0.00	0.00	0.00

Quantitation Report (Qedit)

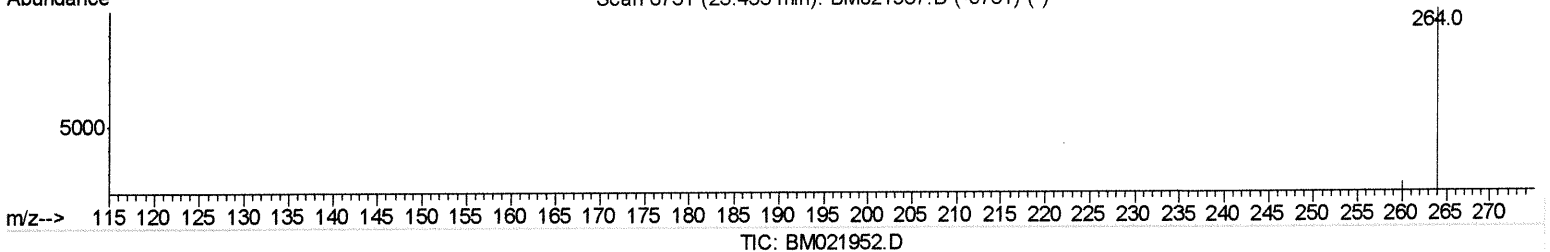
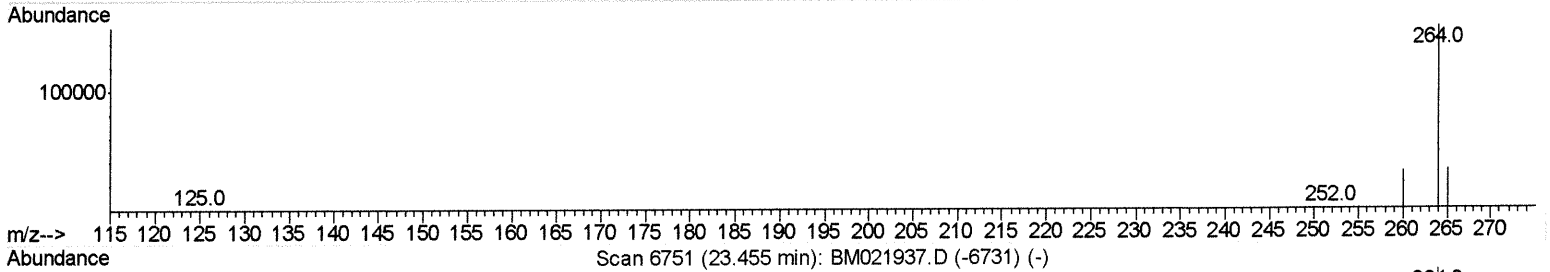
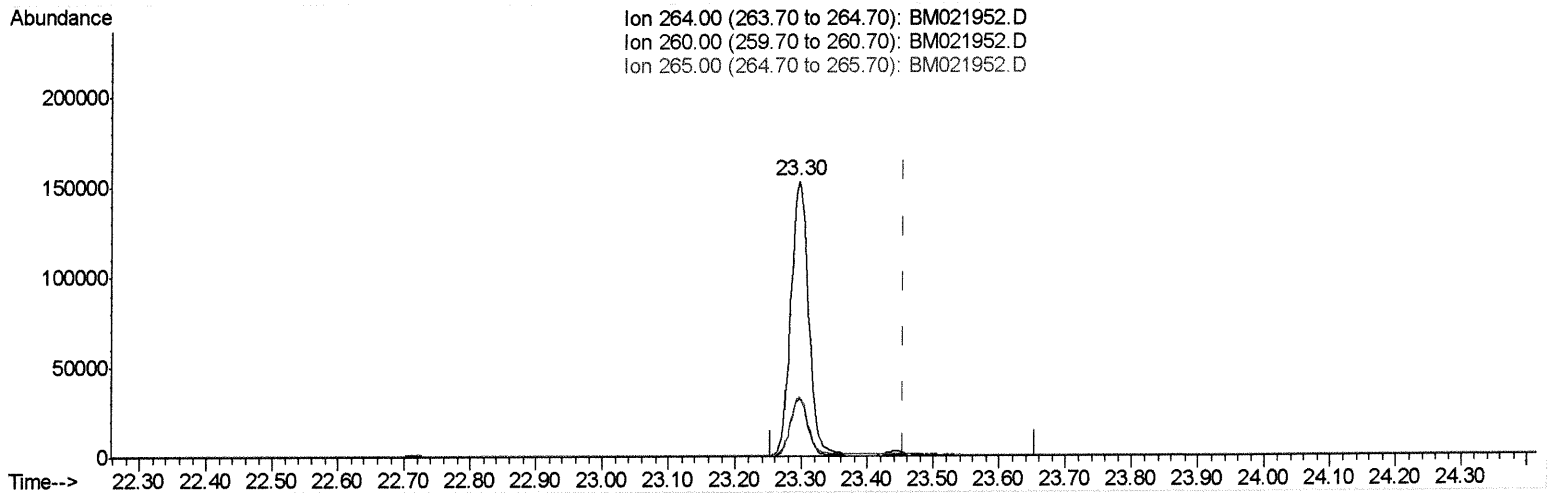
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
 Data File : BM021952.D
 Acq On : 09 Aug 2019 03:50
 Operator : HP/JU
 Sample : K4116-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLLD0

Manual Integrations
 APPROVED

Sohil
 8/13/2019 8:29:50 AM

Quant Time: Aug 09 04:53:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 09 01:29:50 2019
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.295min (-0.160) 0.40ng/ul

response 280506

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	20.90#
265.00	117.00	21.77#
0.00	0.00	0.00

Quantitation Report (Qedit)

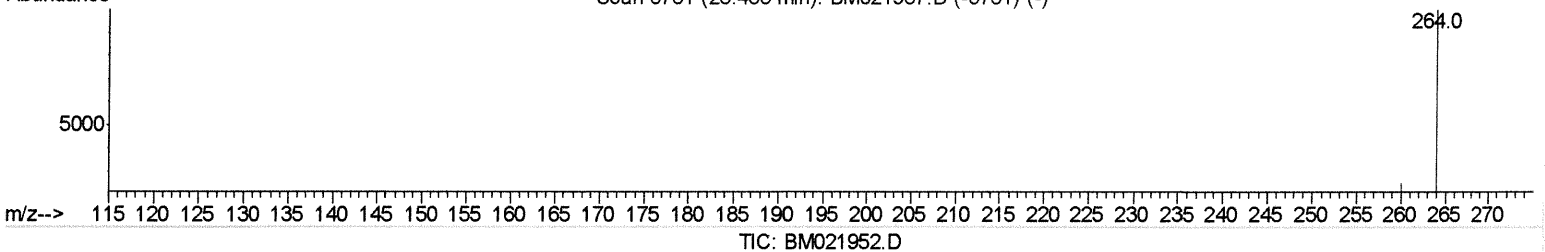
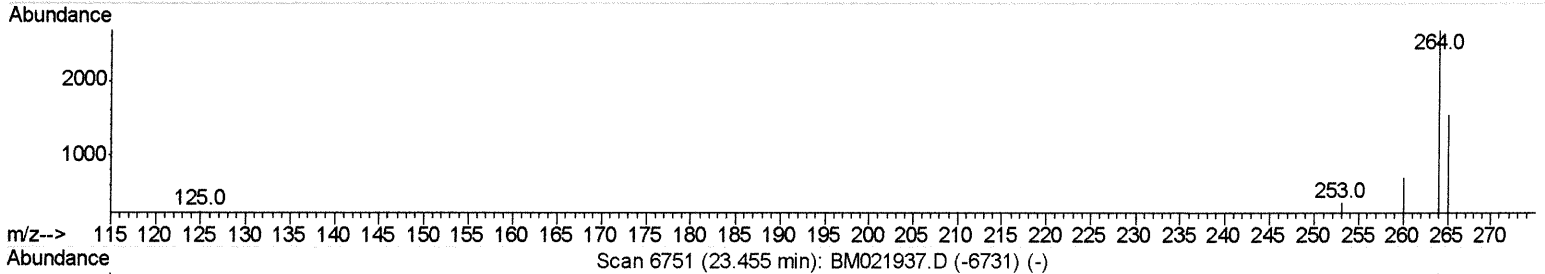
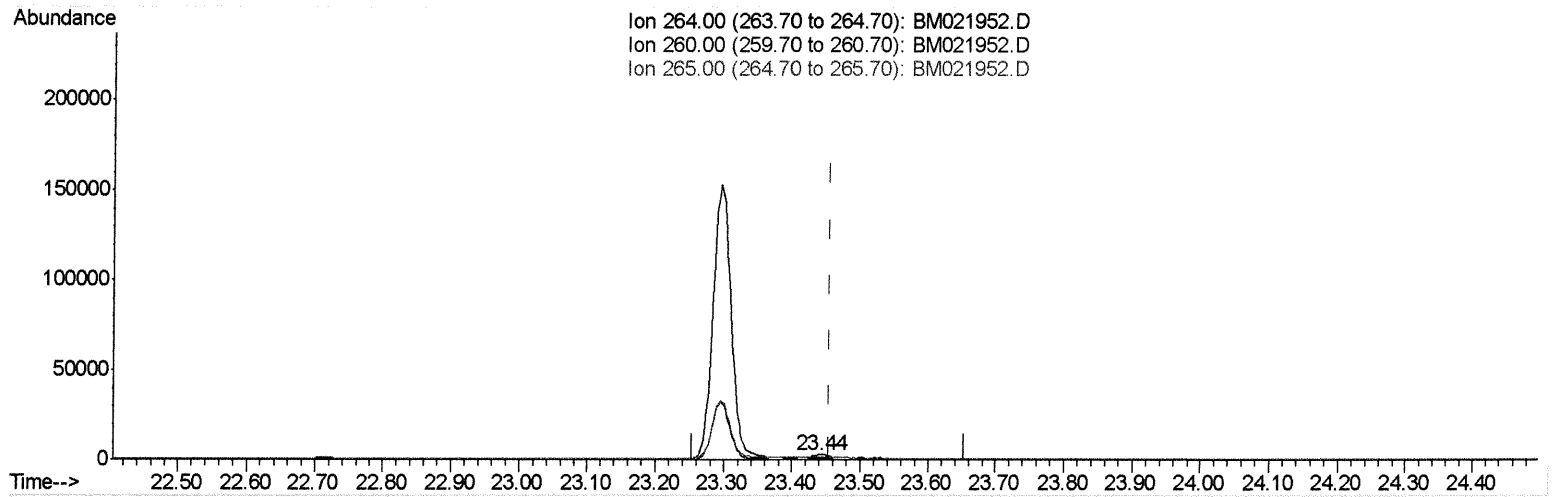
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
 Data File : BM021952.D
 Acq On : 09 Aug 2019 03:50
 Operator : HP/JU
 Sample : K4116-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLLD0

Manual Integrations
 APPROVED

Sohil
 8/13/2019 8:29:50 AM

Quant Time: Aug 09 04:53:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 09 01:29:50 2019
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.440min (-0.014) 0.40ng/ul m *JU 08/09/19*

response 3883

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	26.16
265.00	117.00	57.61#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
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 Acq On : 09 Aug 2019 03:50
 Operator : HP/JU
 Sample : K4116-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 JLLD0

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	844	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	3648	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.27	164	1930	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.03	188	4260m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	3954m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	3883m	0.40	ng/ul	-0.01

JU
 08/09/19

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.02	152	1240	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	2904m	0.20	ng/ul	-0.01

JU 08/09/19

Target Compounds

Ovalue

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