

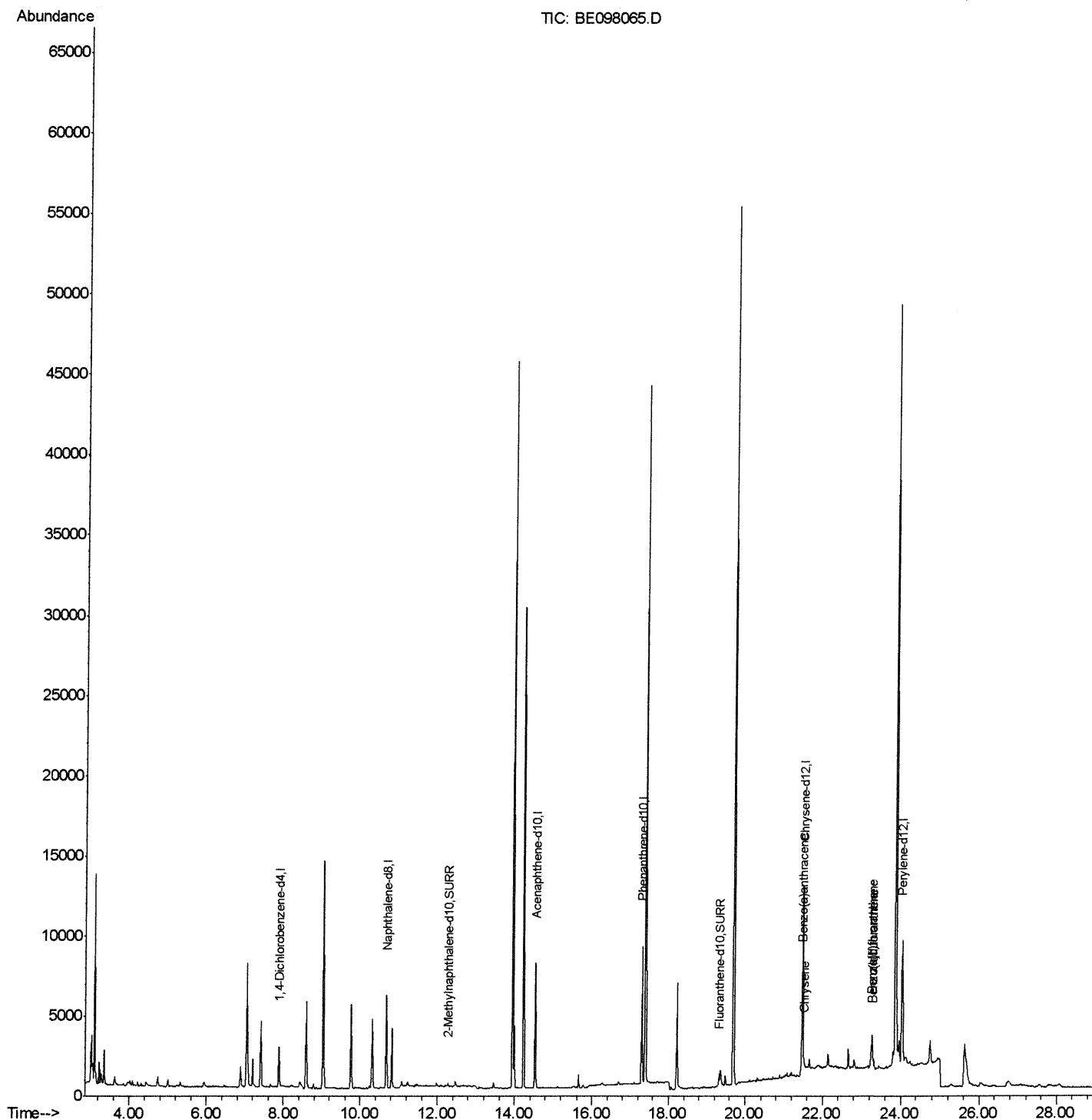
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102518\
Quantitation Report (QT Reviewed)
Data File : BE098065.D
Acq On : 25 Oct 2018 21:02
Operator : SJ/JU
Sample : J5568-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AK4

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:42 PM

Quant Time: Oct 26 06:57:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 26 05:34:25 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102518\
Quantitation Report (Qedit)

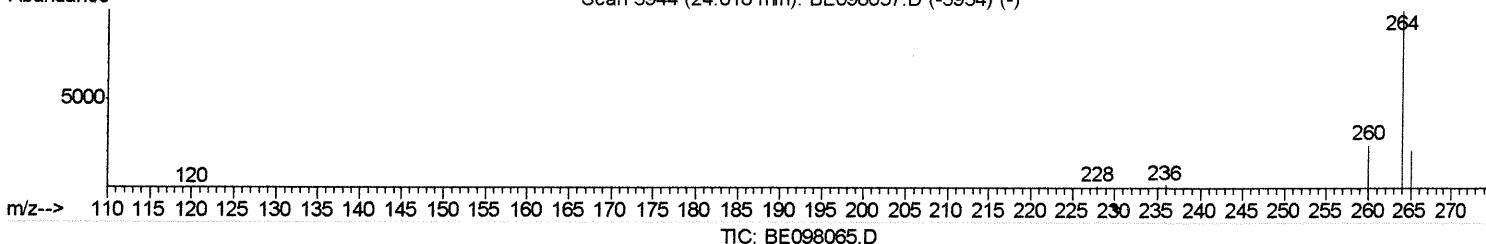
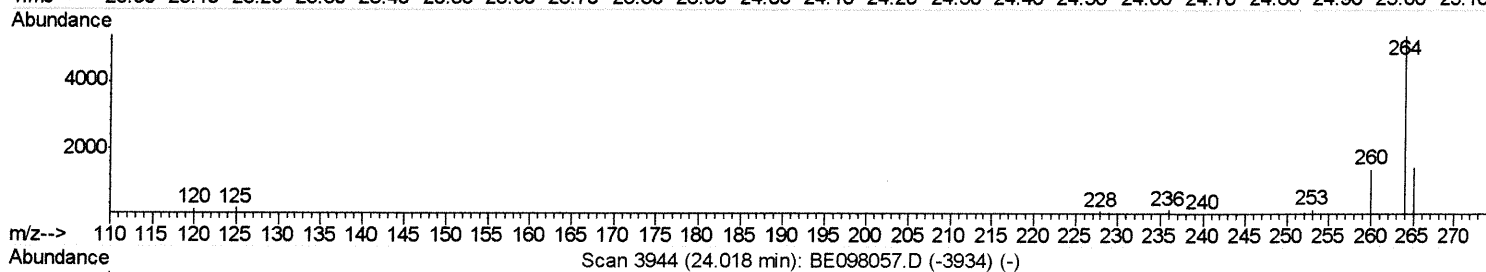
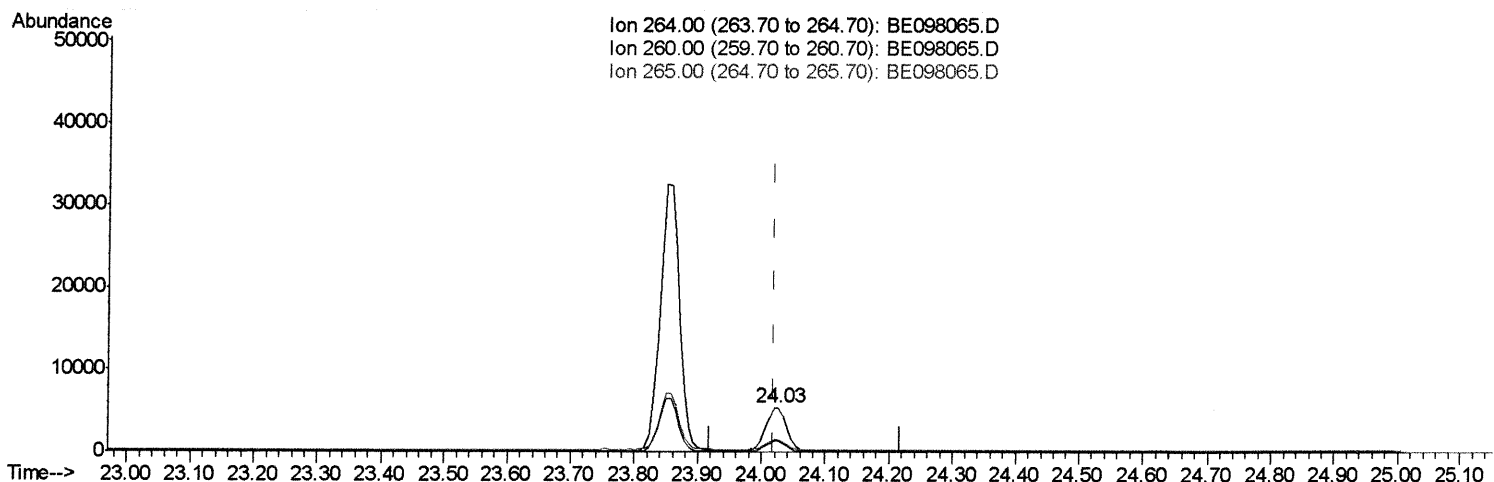
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Quant Time: Oct 26 05:37:39 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



(20) Perylene-d12 (I)

24.025min (+0.007) 0.40ng/ul

response 11962

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	26.15
265.00	28.00	27.14
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102518\
Quantitation Report (Qedit)

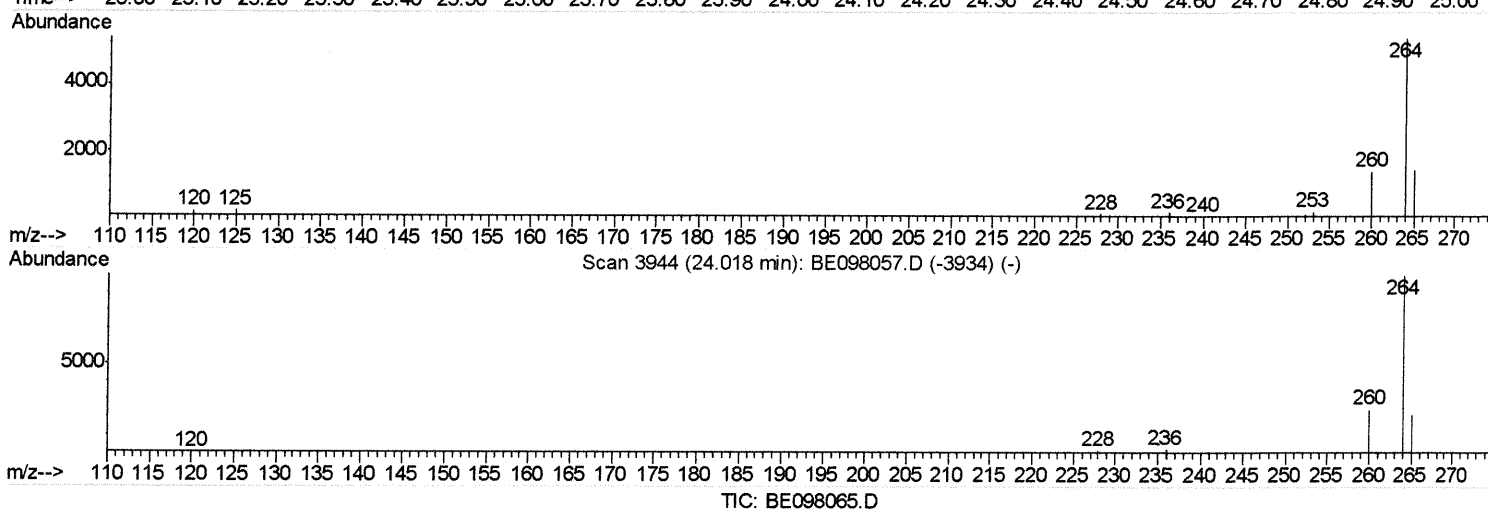
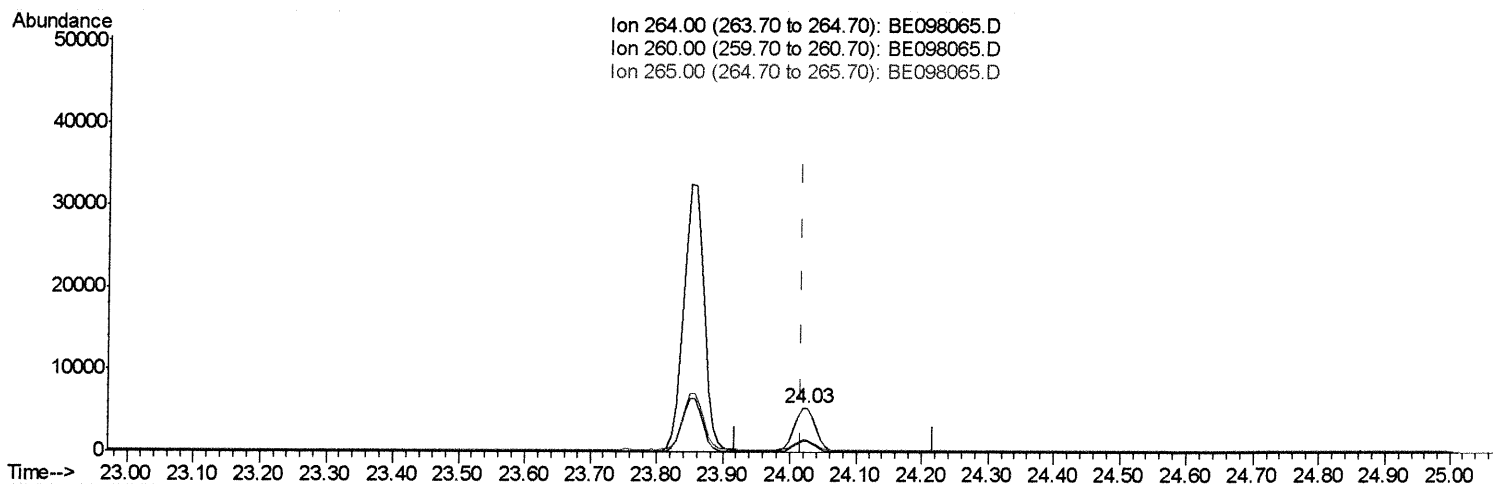
Data File : BE098065.D
Acq On : 25 Oct 2018 21:02
Operator : SJ/JU
Sample : J5568-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
C0AK4

Manual Integrations
APPROVED

Sohil
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(20) Perylene-d12 (I)

24.025min (+0.007) 0.40ng/ul m > SJ 10/29/18

response 11462

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	26.15
265.00	28.00	27.14
0.00	0.00	0.00

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Quantitation Report (Qedit)

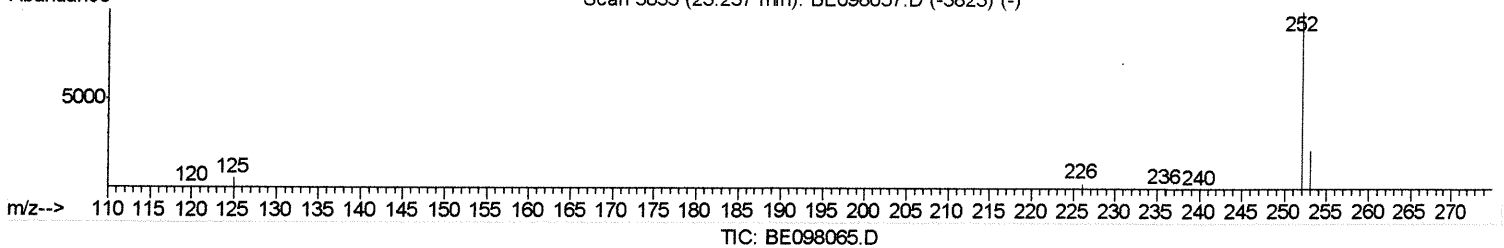
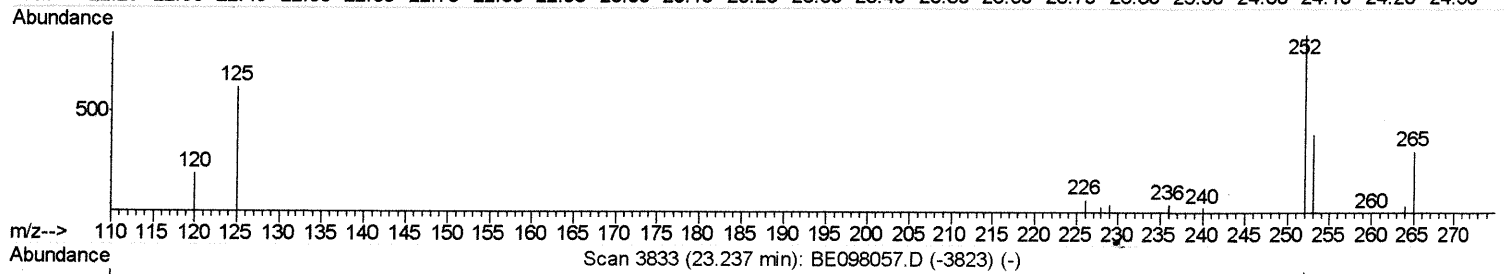
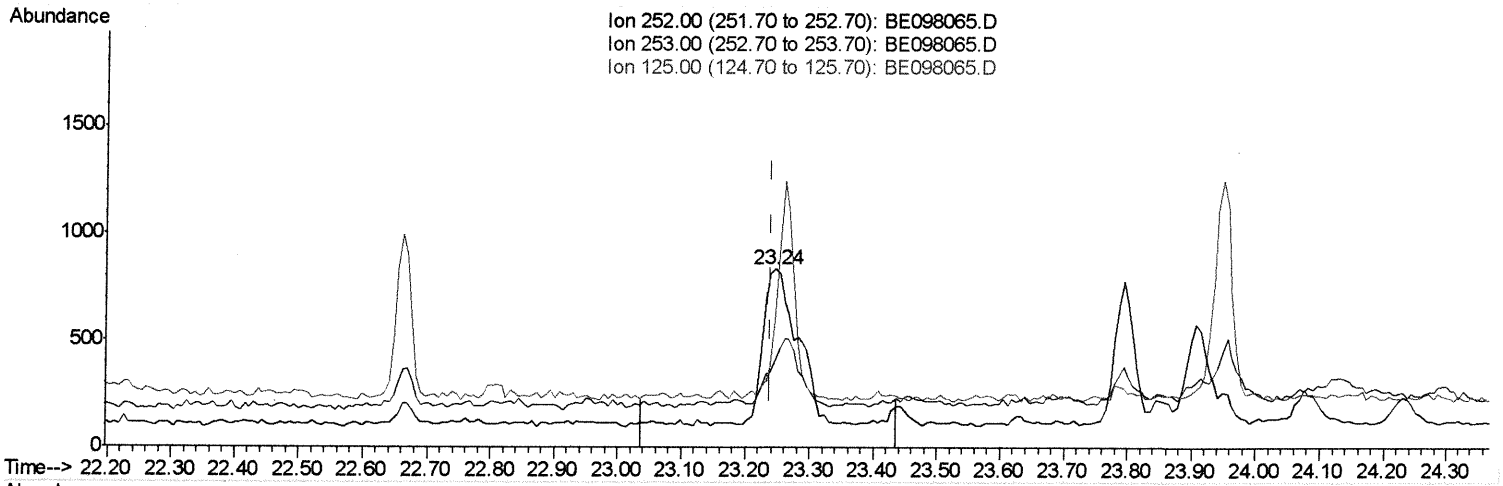
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Instrument :
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ClientSampleId :
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Manual Integrations
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10/26/2018 3:47:42 PM

Quant Time: Oct 26 06:56:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 26 05:34:25 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.245min (+0.007) 0.09ng/ul

response 2715

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	49.16#
125.00	8.40	72.84#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102518\
Quantitation Report (Qedit)

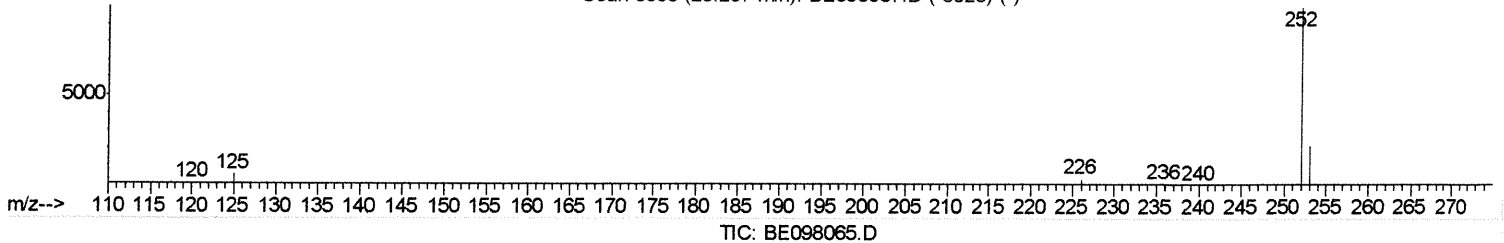
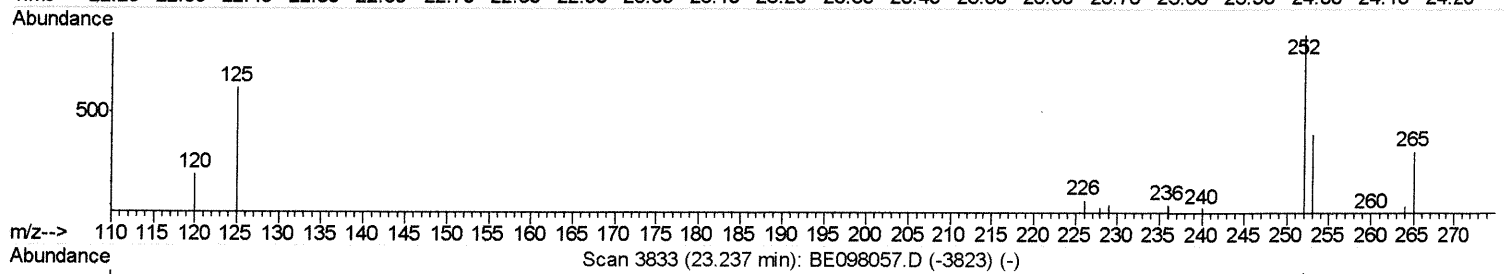
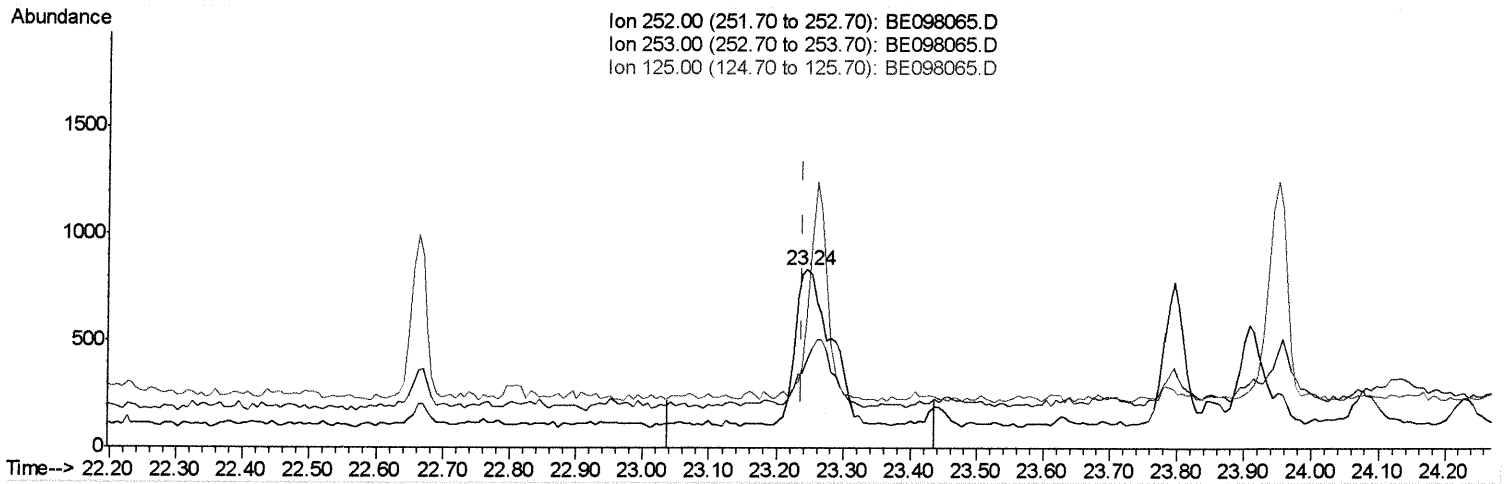
Data File : BE098065.D
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Operator : SJ/JU
Sample : J5568-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AK4

Manual Integrations
APPROVED

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Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.245min (+0.007) 0.06ng/ul m) SJ 10/29/18

response 2010

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	49.16#
125.00	8.40	72.84#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102518\
Quantitation Report (Qedit)

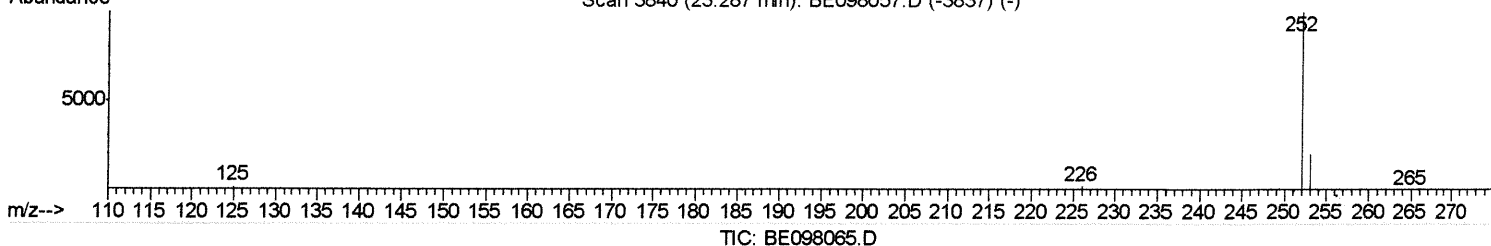
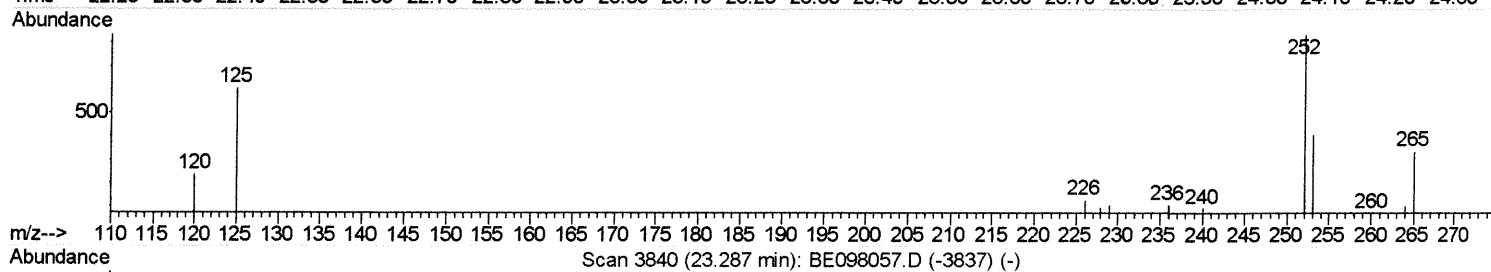
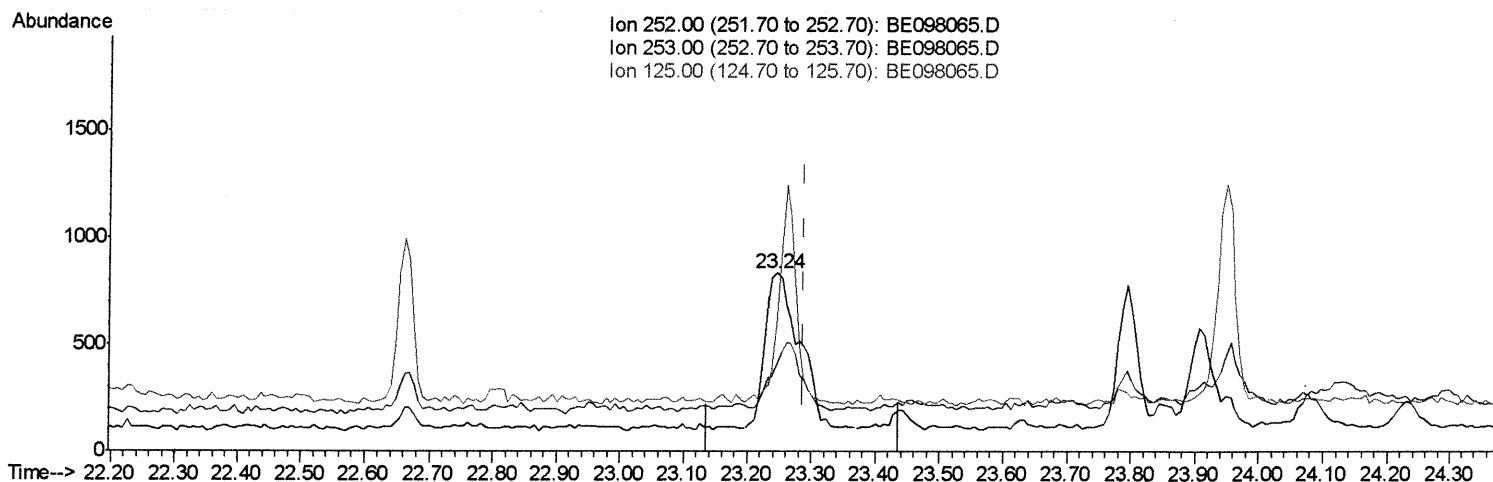
Data File : BE098065.D
Acq On : 25 Oct 2018 21:02
Operator : SJ/JU
Sample : J5568-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AK4

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:42 PM

Quant Time: Oct 26 06:56:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 26 05:34:25 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.245min (-0.042) 0.09ng/ul

response 2694

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	49.16#
125.00	7.70	72.84#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102518\
Quantitation Report (Qedit)

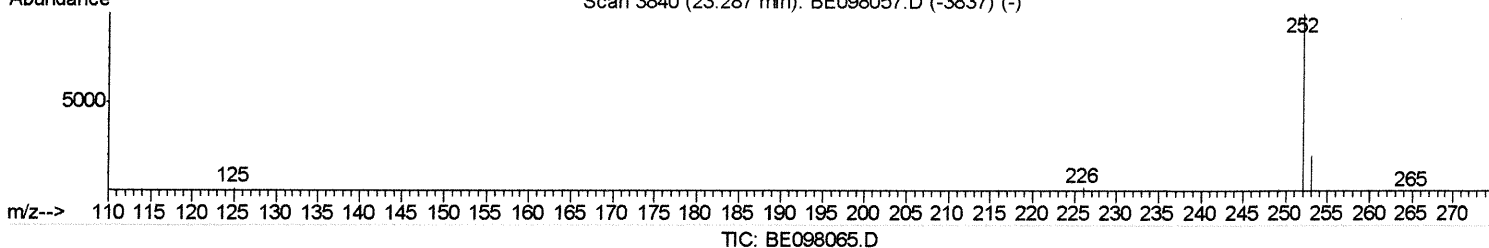
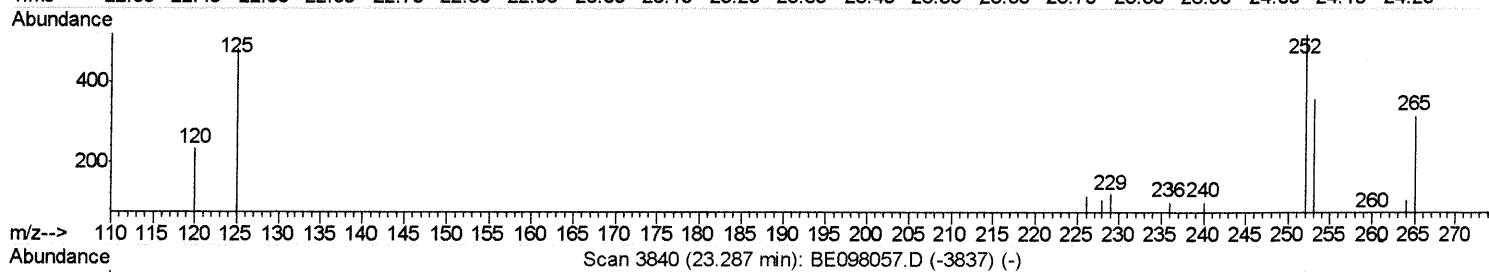
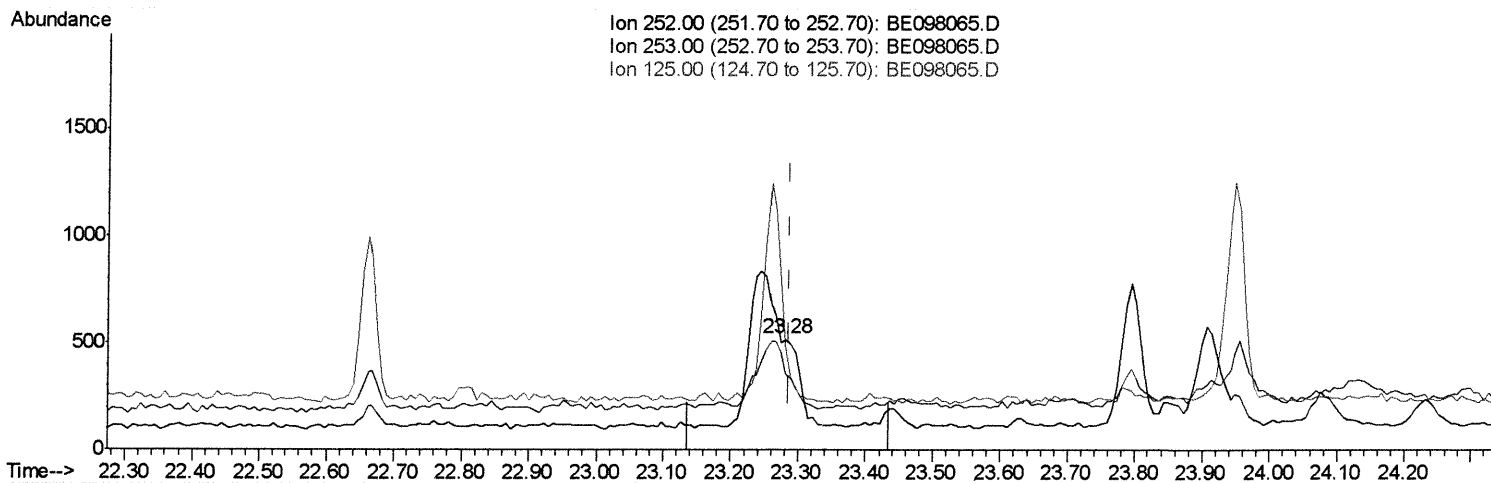
Data File : BE098065.D
Acq On : 25 Oct 2018 21:02
Operator : SJ/JU
Sample : J5568-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
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(22) Benzo(k)fluoranthene

23.280min (-0.007) 0.02ng/ul m²

SJ 10/29/18

response 688

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	68.79#
125.00	7.70	92.87#
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	1235	0.40	ng/ul	0.00
2) Naphthalene-d8	10.67	136	6100	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	4257	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	10300	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	14150	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	11462m	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	324	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	915	0.03	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
18) Benzo(a)anthracene	21.45	228	889	0.021	ng/ul#	65
19) Chrysene	21.51	228	661	0.021	ng/ul#	68
21) Benzo(b)fluoranthene	23.24	252	2010m	0.063	ng/ul	
22) Benzo(k)fluoranthene	23.28	252	688m	0.022	ng/ul	

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