

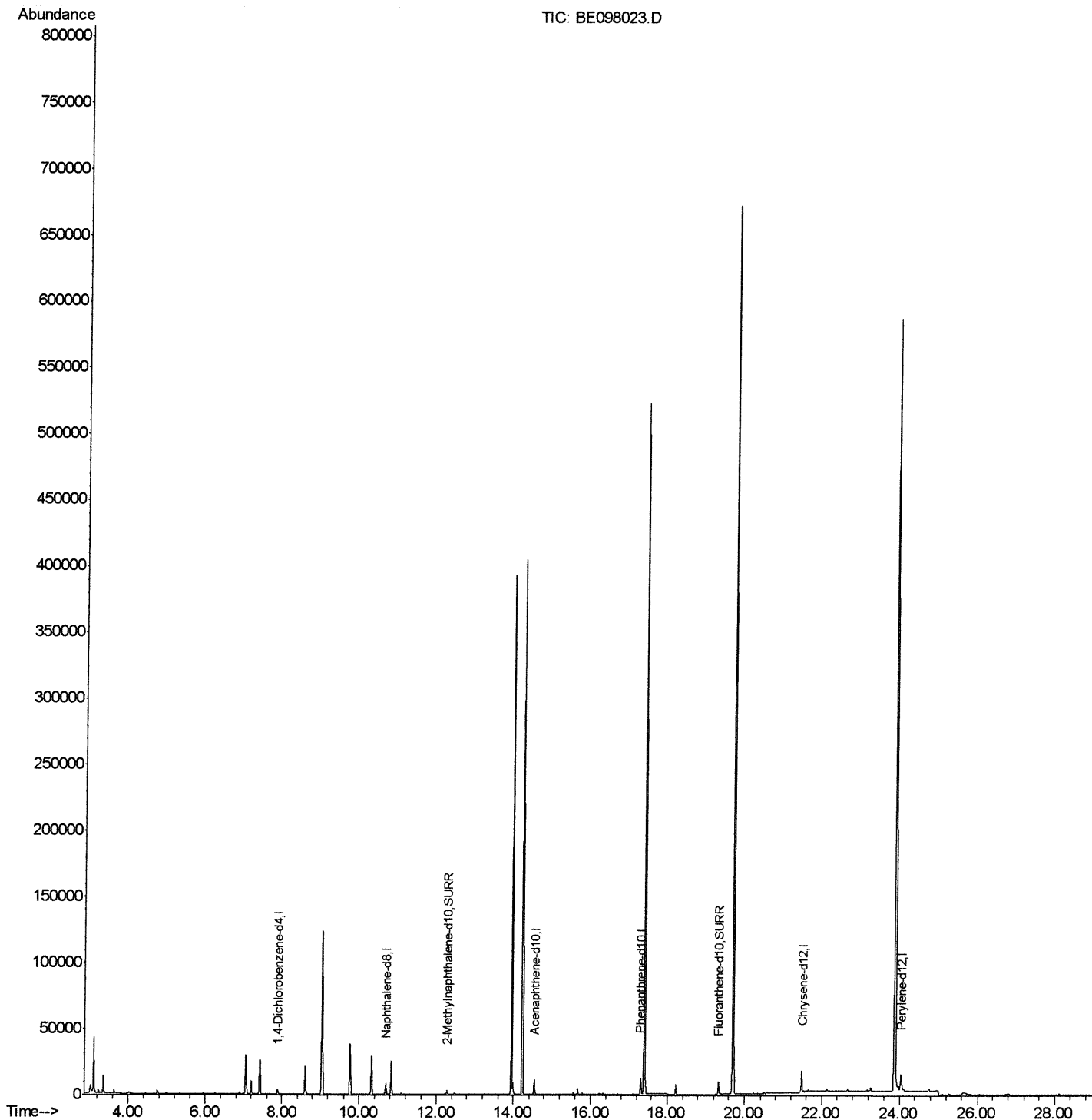
Data Path : Z:\SVOASRV\HPCHEM1\BNA\_E\DATA\BE102218\  
Quantitation Report (QT Reviewed)  
Data File : BE098023.D  
Acq On : 22 Oct 2018 23:39  
Operator : SJ/JU  
Sample : J5567-09  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
C0AH7

Manual Integrations  
APPROVED

Sohil  
10/23/2018 5:34:51 PM

Quant Time: Oct 23 04:01:03 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE101018.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Oct 23 02:34:53 2018  
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_E\DATA\BE102218\  
Quantitation Report (Qedit)

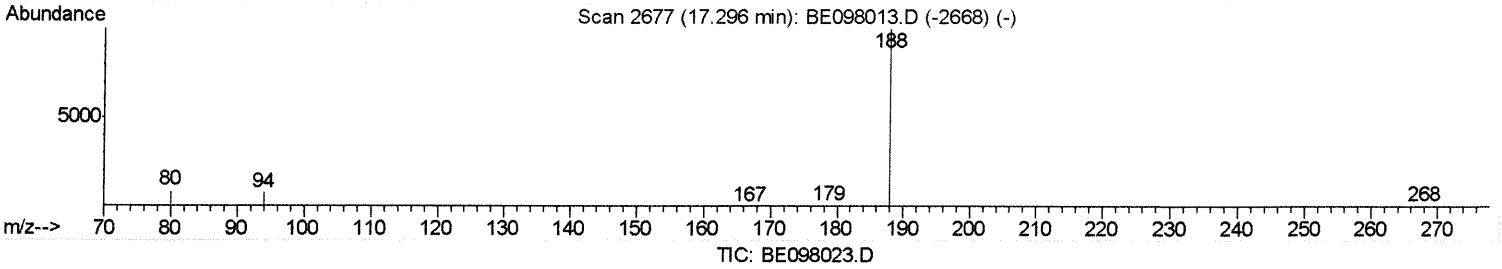
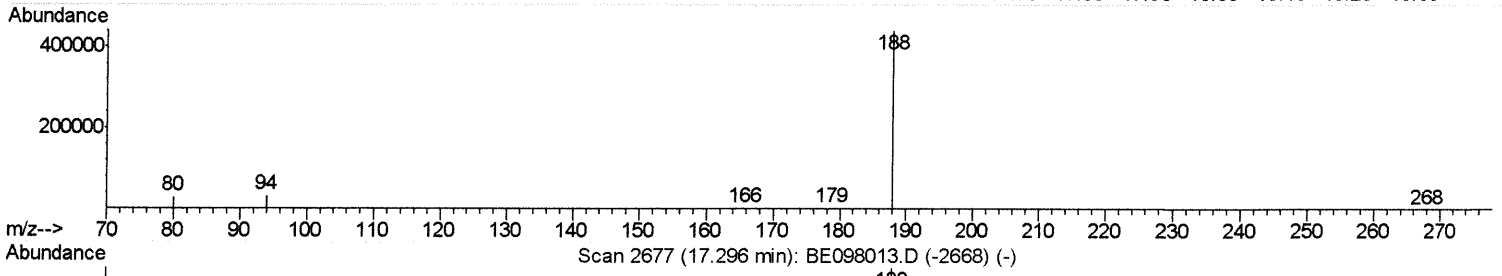
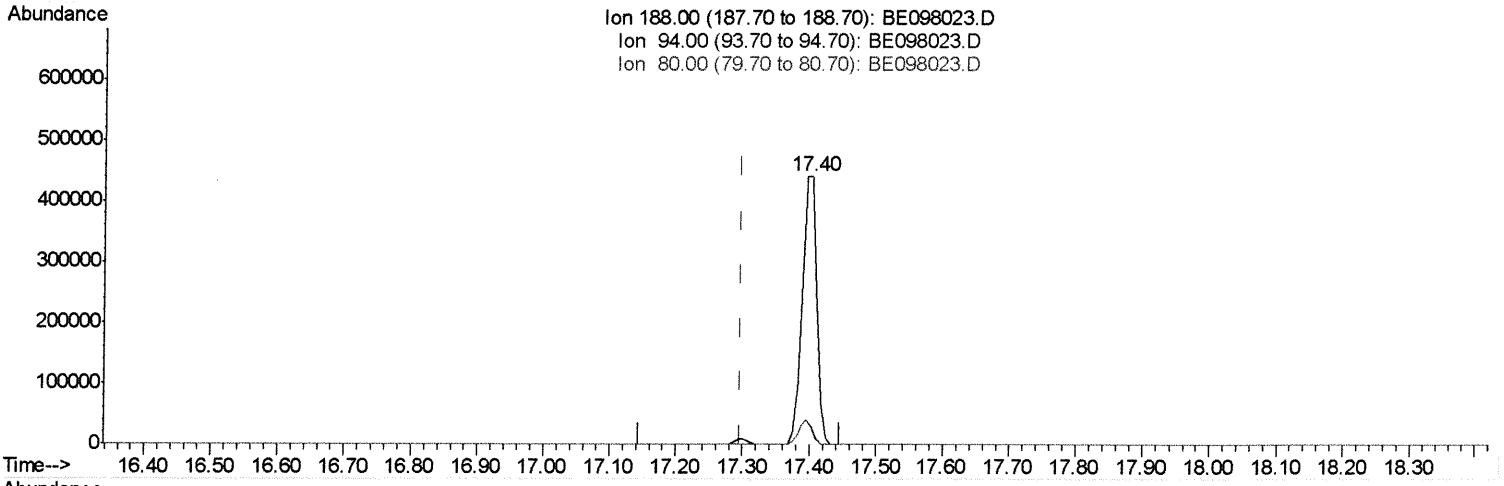
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Manual Integrations  
APPROVED

Sohil  
10/23/2018 5:34:51 PM

Quant Time: Oct 23 02:38:49 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE101018.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
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(10) Phenanthrene-d10 (I)

17.402min (+0.106) 0.40ng/ul

response 665135

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	6.96
80.00	9.30	6.28#
0.00	0.00	0.00

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Quantitation Report (Qedit)

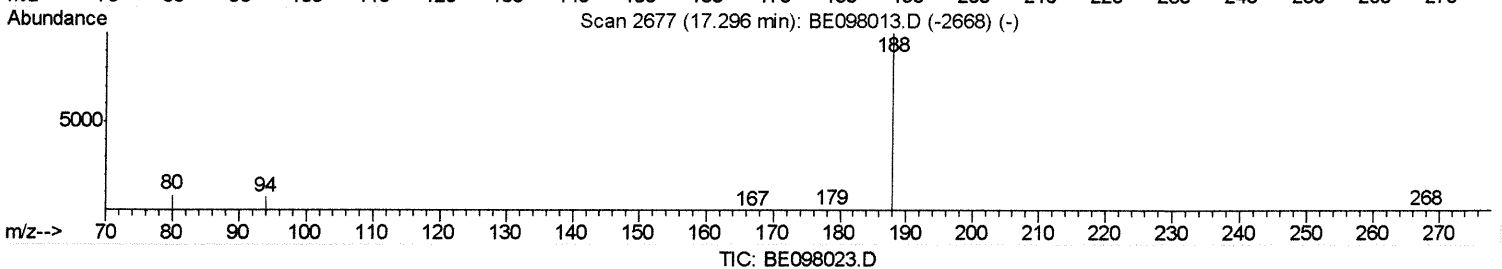
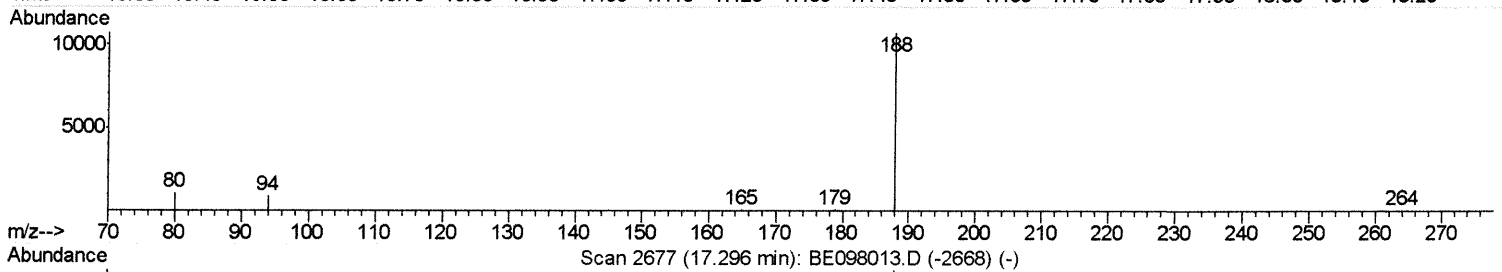
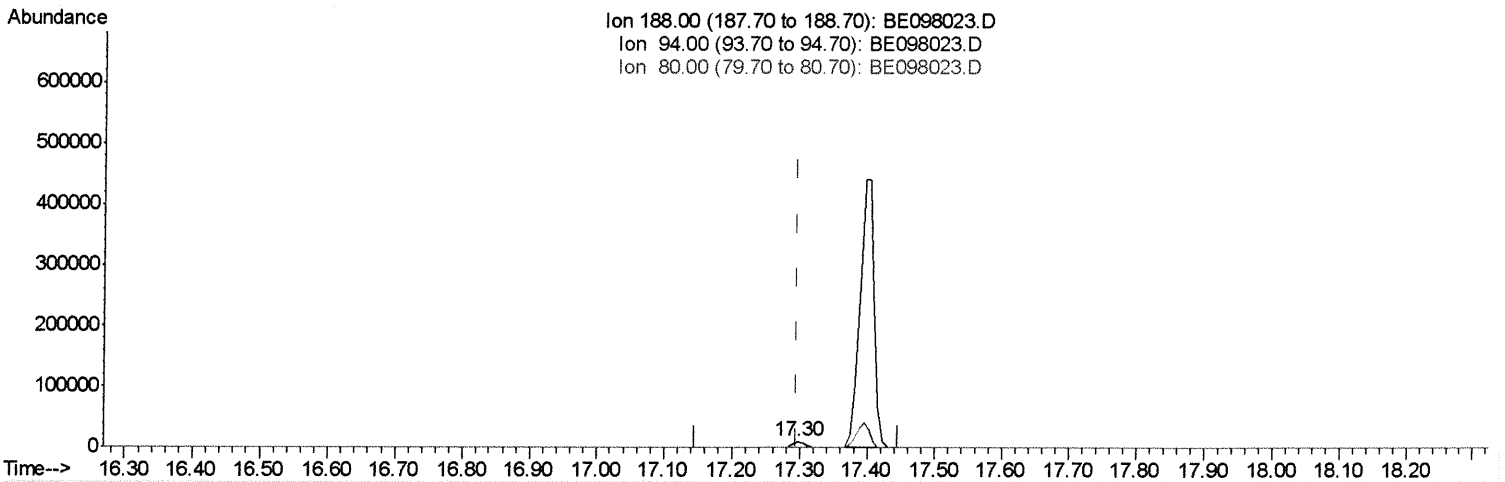
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(10) Phenanthrene-d10 (I)

17.296min (-0.000) 0.40ng/ul m

*SJ 10/24/18*

response 14929

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	8.43
80.00	9.30	10.12
0.00	0.00	0.00

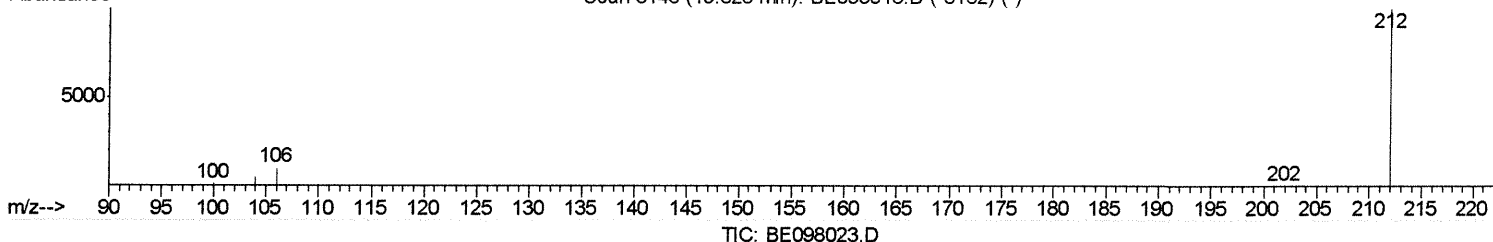
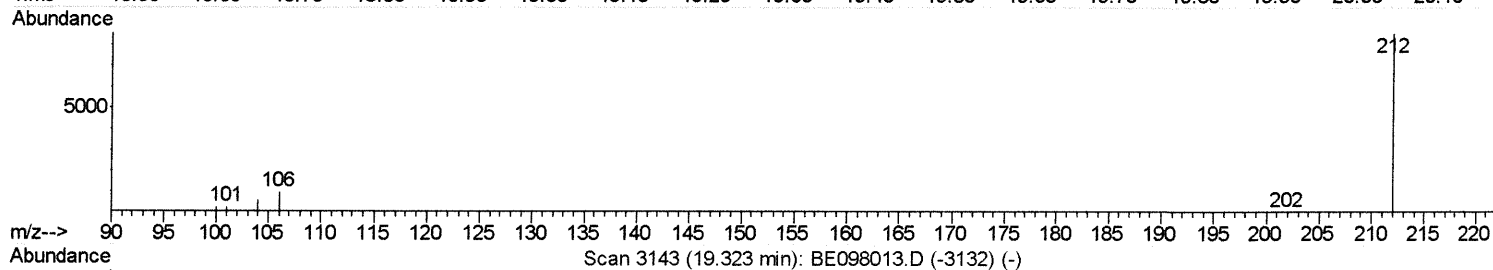
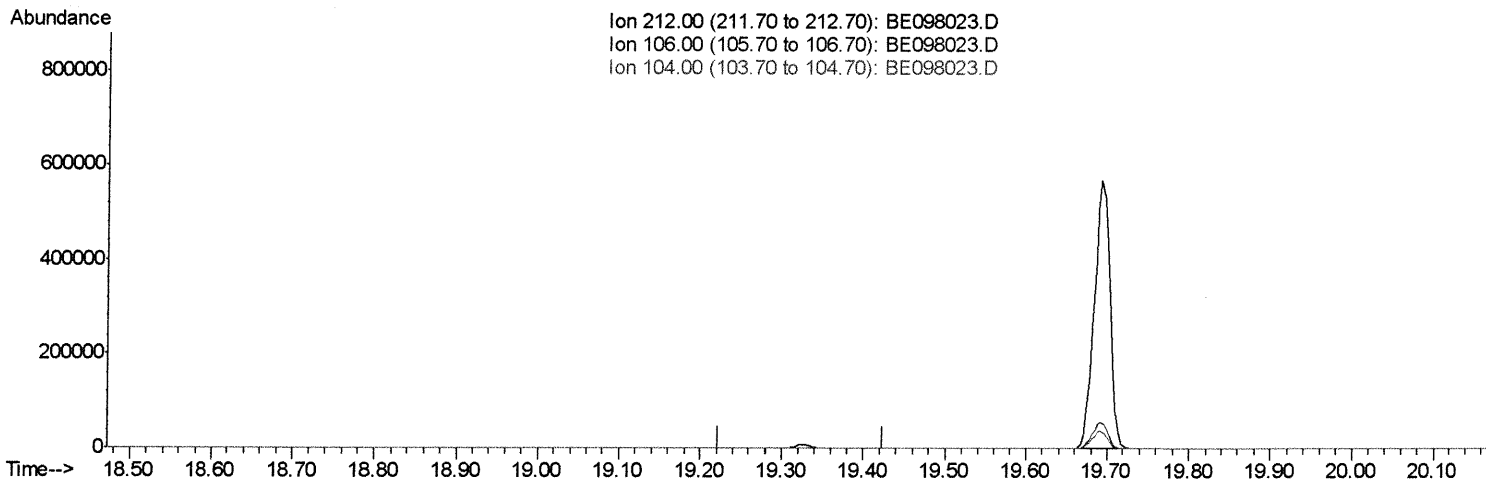
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 Quantitation Report (Qedit)  
 Data File : BE098023.D  
 Acq On : 22 Oct 2018 23:39  
 Operator : SJ/JU  
 Sample : J5567-09  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 C0AH7

Manual Integrations  
 APPROVED

Sohil  
 10/23/2018 5:34:51 PM

Quant Time: Oct 23 03:59:14 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE101018.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Oct 23 02:34:53 2018  
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.323min (-19.323) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	10.20	0.00#
104.00	5.80	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_E\DATA\BE102218\  
Quantitation Report (Qedit)

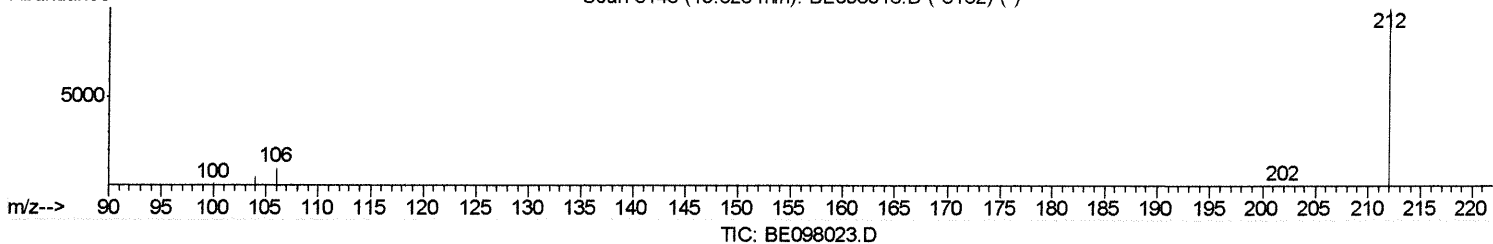
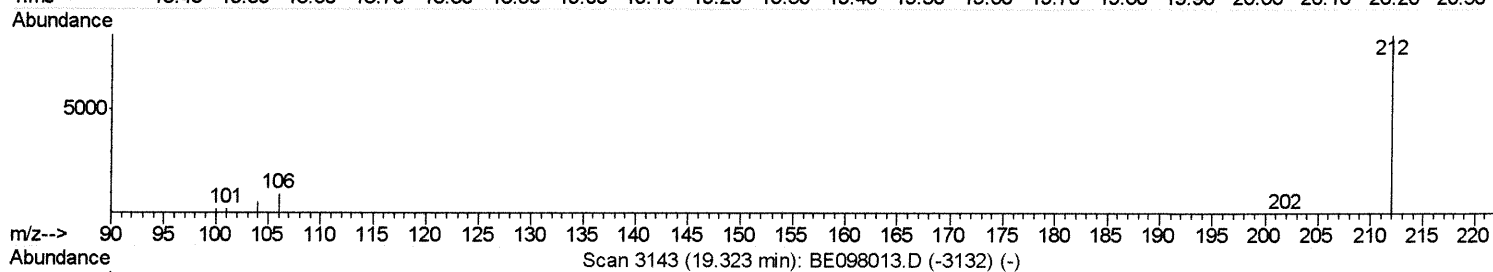
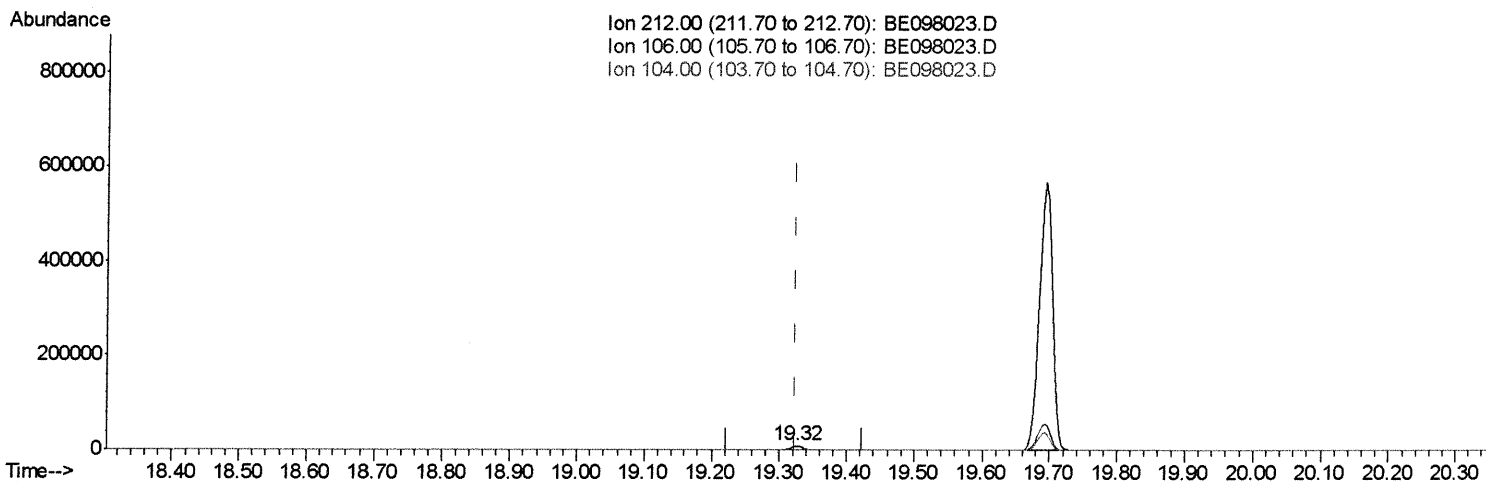
Data File : BE098023.D  
Acq On : 22 Oct 2018 23:39  
Operator : SJ/JU  
Sample : J5567-09  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
C0AH7

Manual Integrations  
APPROVED

Sohil  
10/23/2018 5:34:51 PM

Quant Time: Oct 23 03:59:14 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE101018.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Oct 23 02:34:53 2018  
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.324min (+0.001) 0.23ng/ul m

*SJ 10/24/18*

response 11163

Ion	Exp%	Act%
212.00	100	100
106.00	10.20	0.00#
104.00	5.80	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_E\DATA\BE102218\  
Quantitation Report (Qedit)

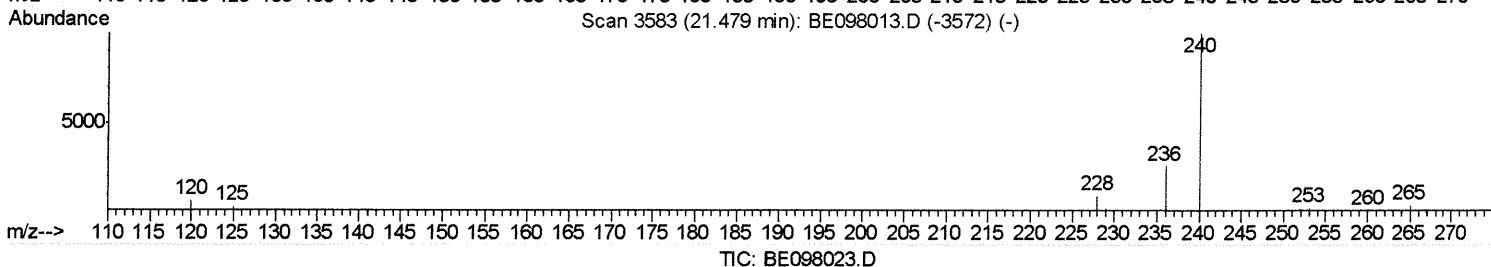
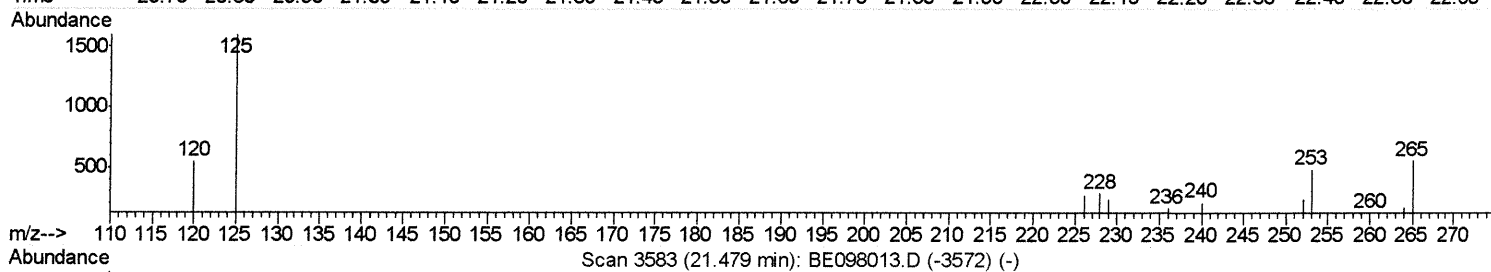
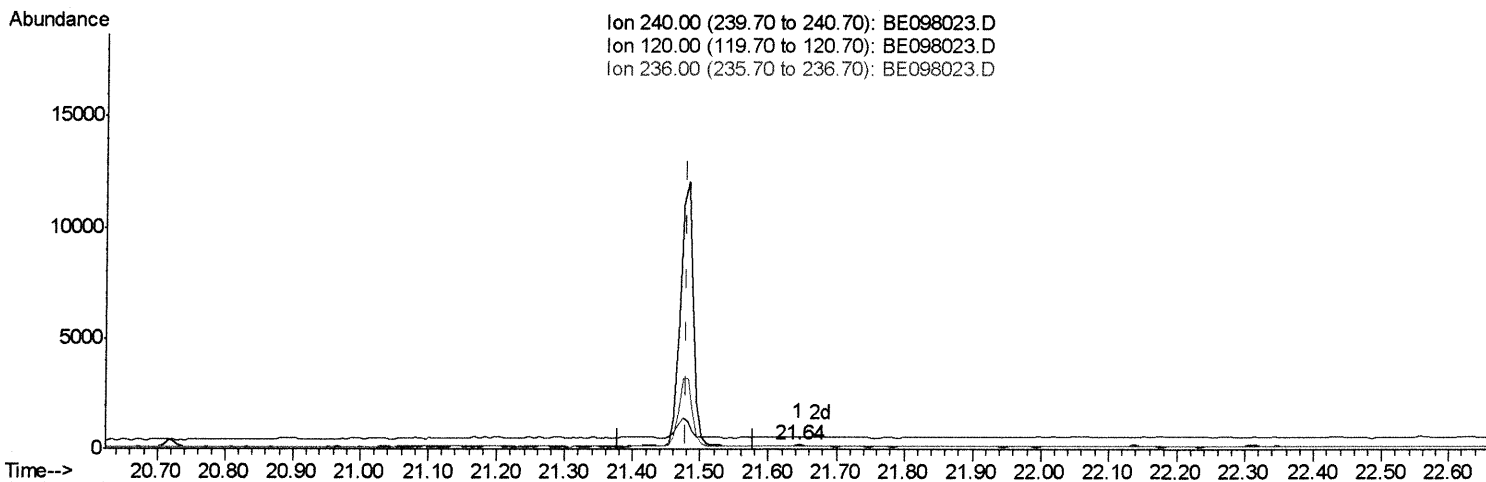
Data File : BE098023.D  
Acq On : 22 Oct 2018 23:39  
Operator : SJ/JU  
Sample : J5567-09  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampled :  
C0AH7

Manual Integrations  
APPROVED

Sohil  
10/23/2018 5:34:51 PM

Quant Time: Oct 23 03:59:14 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE101018.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Oct 23 02:34:53 2018  
Response via : Initial Calibration



(16) Chrysene-d12 (l)  
21.642min (+0.163) 0.40ng/ul  
response 81

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	259.33#
236.00	27.00	77.99#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_E\DATA\BE102218\  
Quantitation Report (Qedit)

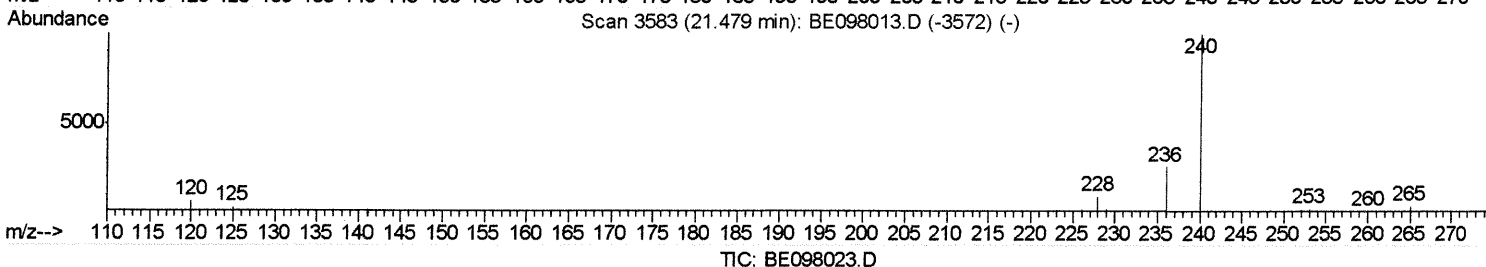
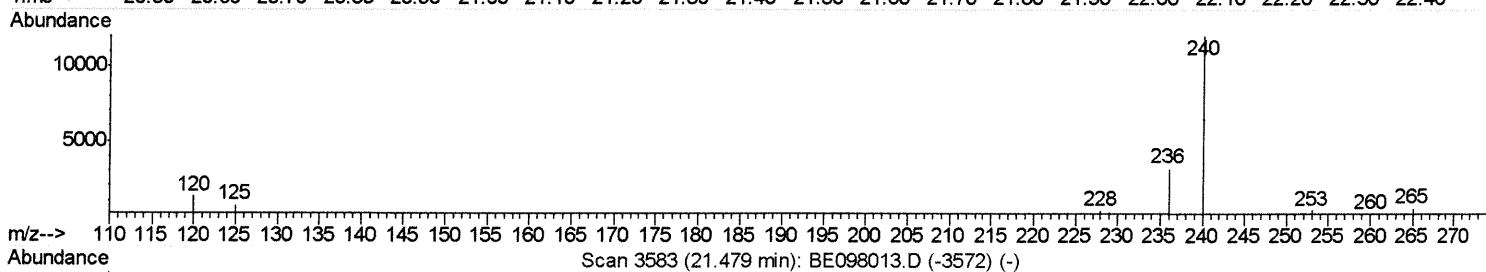
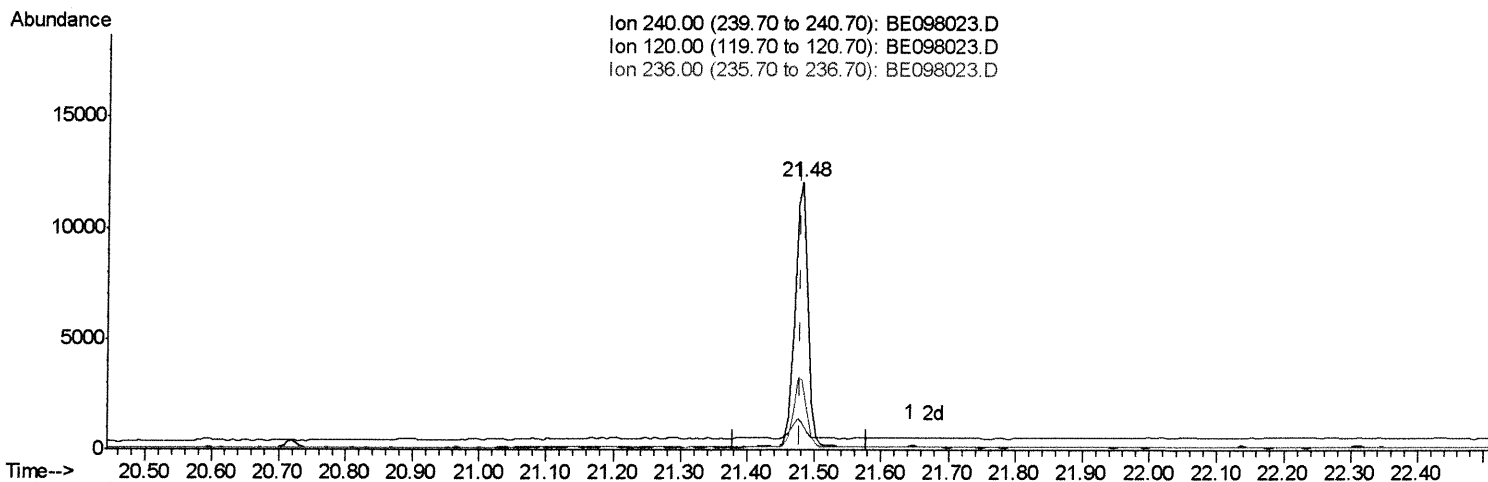
Data File : BE098023.D  
Acq On : 22 Oct 2018 23:39  
Operator : SJ/JU  
Sample : J5567-09  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
C0AH7

Manual Integrations  
APPROVED

Sohil  
10/23/2018 5:34:51 PM

Quant Time: Oct 23 03:59:14 2018  
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QLast Update : Tue Oct 23 02:34:53 2018  
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.481min (+0.001) 0.40ng/ul m

*SJ 10/24/18*

response 16549

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	10.63
236.00	27.00	26.60
0.00	0.00	0.00

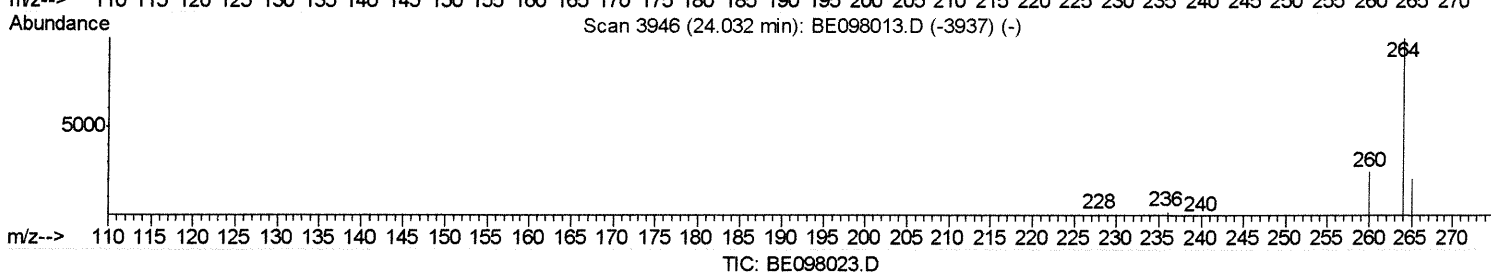
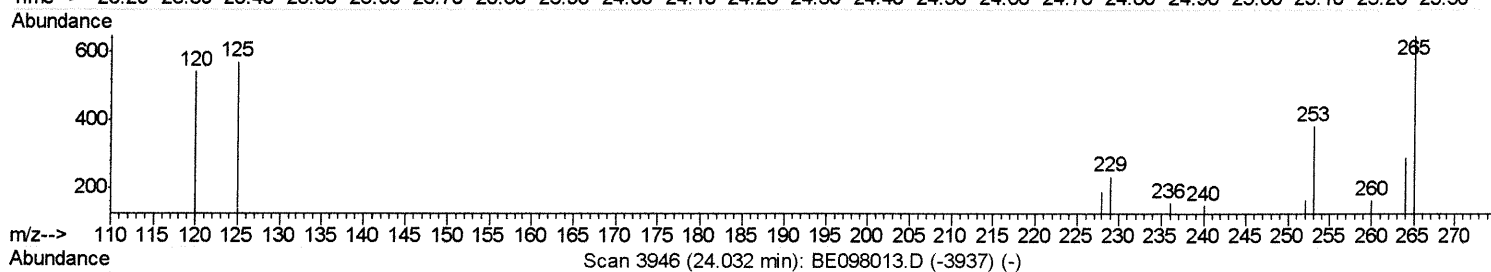
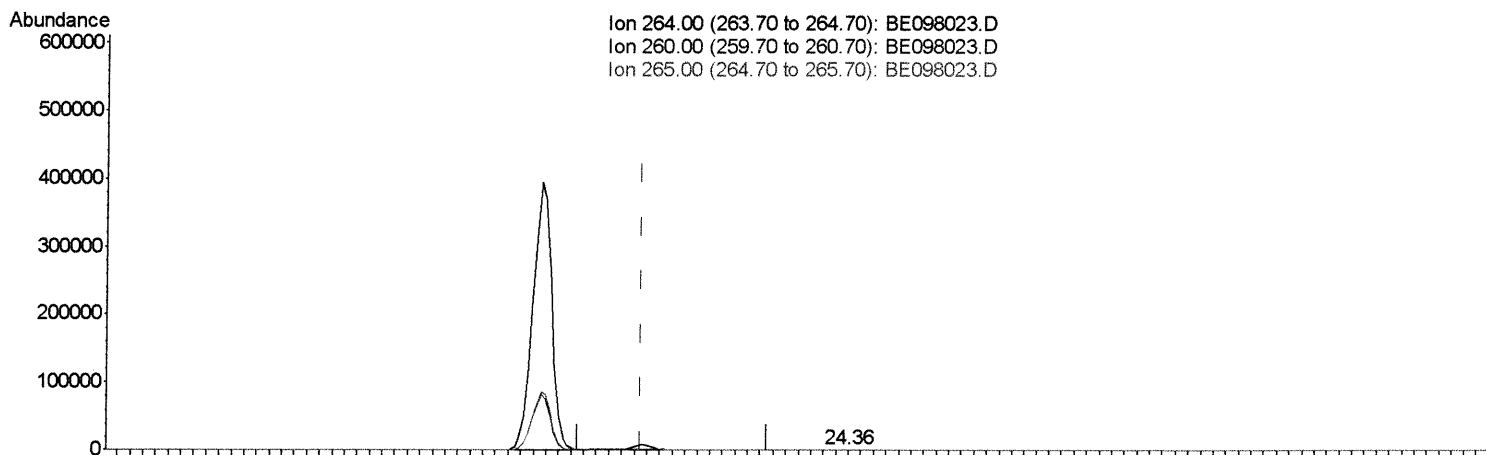
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Instrument :  
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Manual Integrations  
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Sohil  
 10/23/2018 5:34:51 PM

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(20) Perylene-d12 (I)  
 24.357min (+0.325) 0.40ng/ul  
 response 47

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	56.40#
265.00	26.90	223.88#
0.00	0.00	0.00



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_E\DATA\BE102218\  
Quantitation Report (Qedit)

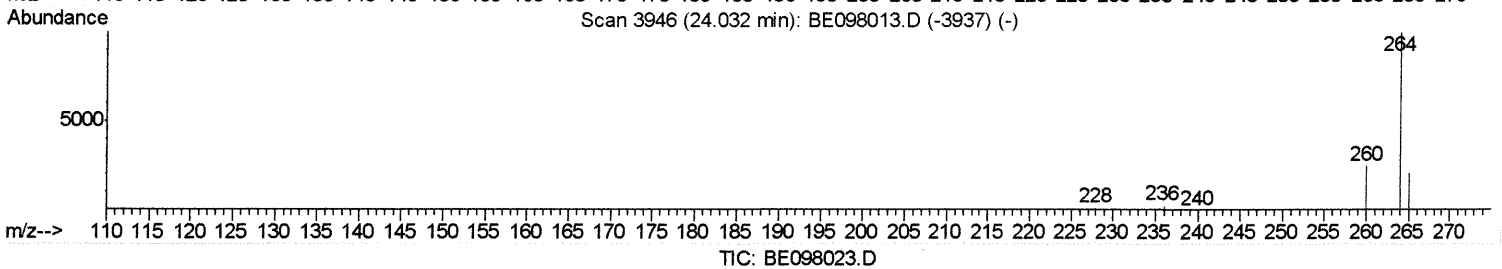
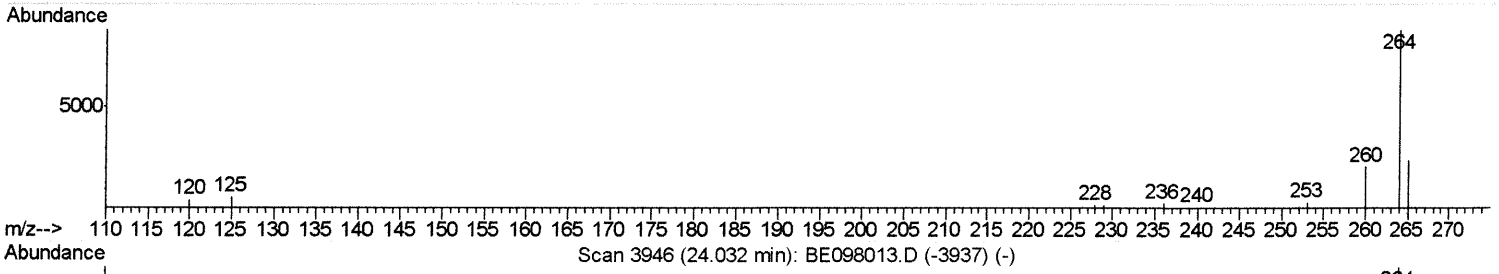
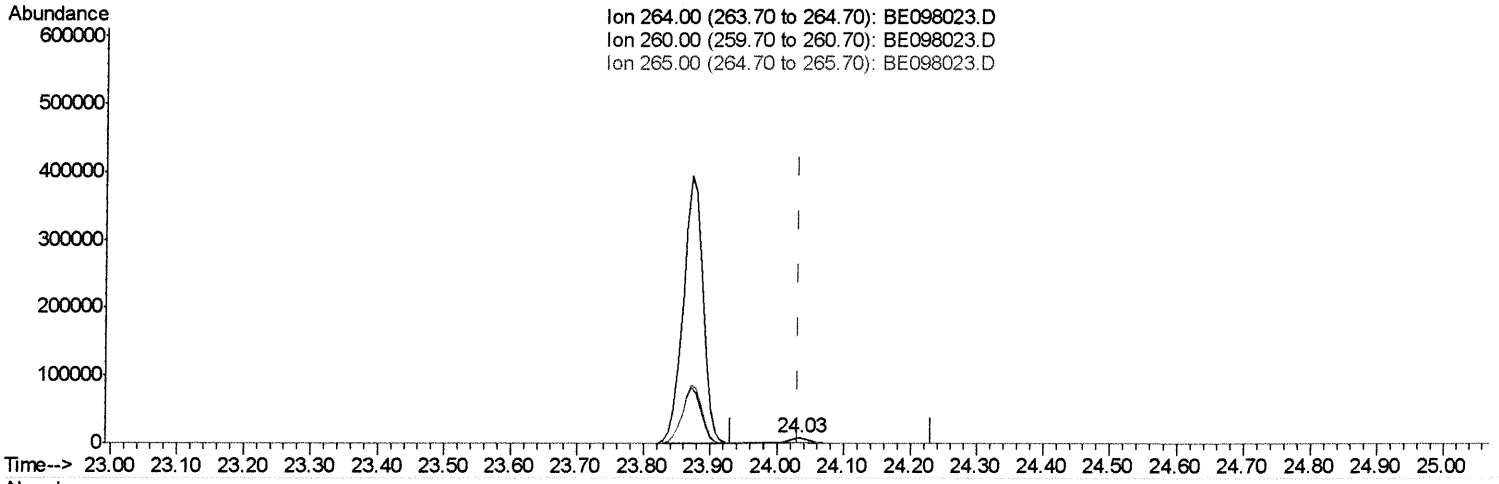
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Acq On : 22 Oct 2018 23:39  
Operator : SJ/JU  
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Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
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Manual Integrations  
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(20) Perylene-d12 (I)

24.033min (+0.001) 0.40ng/ul m

*SS10/24/18*

response 15269

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	24.40
265.00	26.90	27.70
0.00	0.00	0.00

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ALS Vial : 21 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	1799	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	8873	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	6429	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	14929m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	16549m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	15269m	0.40	ng/ul	0.00

SJ 10/24/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.28	152	3851	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	11163m	0.23	ng/ul	0.00

SJ 10/24/18

Target Compounds Qvalue

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