

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

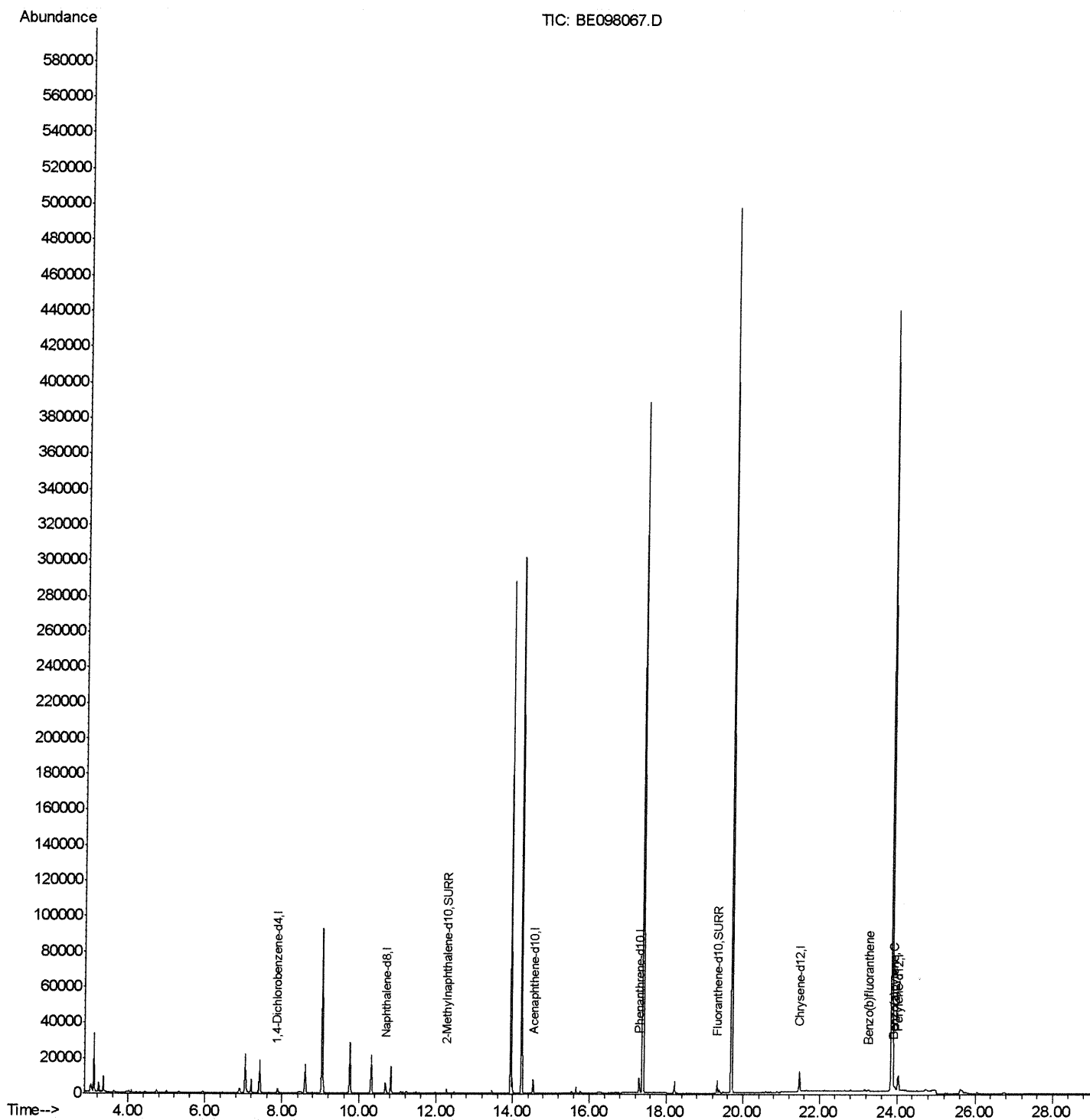
Data File : BE098067.D
Acq On : 25 Oct 2018 22:17
Operator : SJ/JU
Sample : J5568-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AK6

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:45 PM

Quant Time: Oct 26 07:09:01 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)

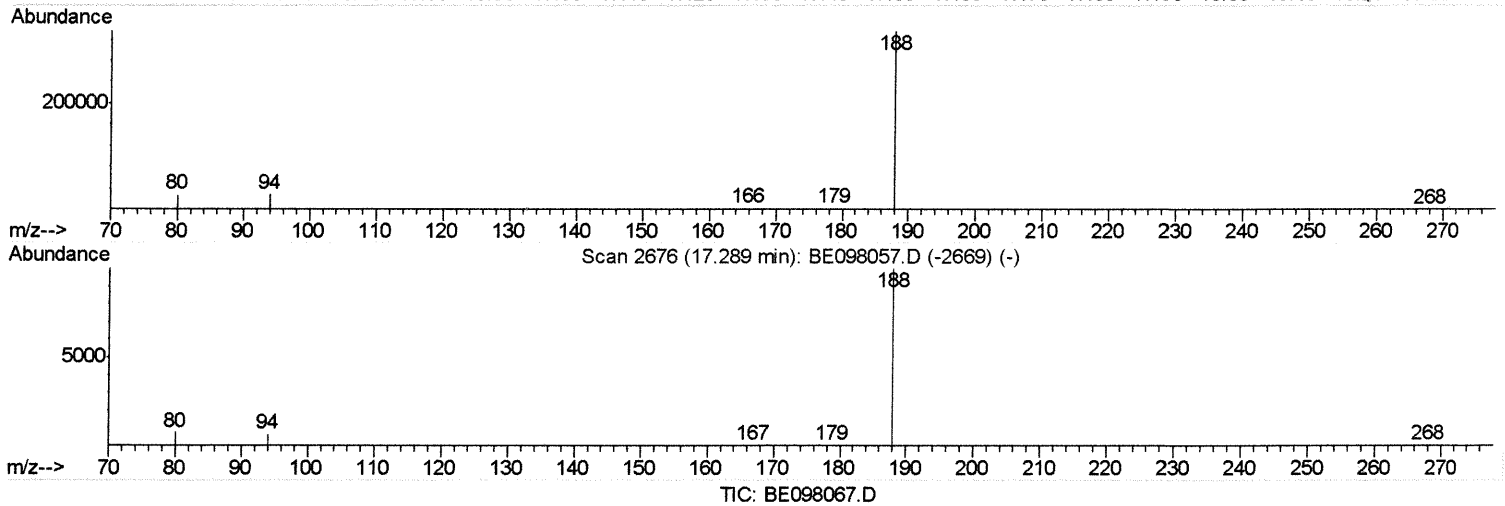
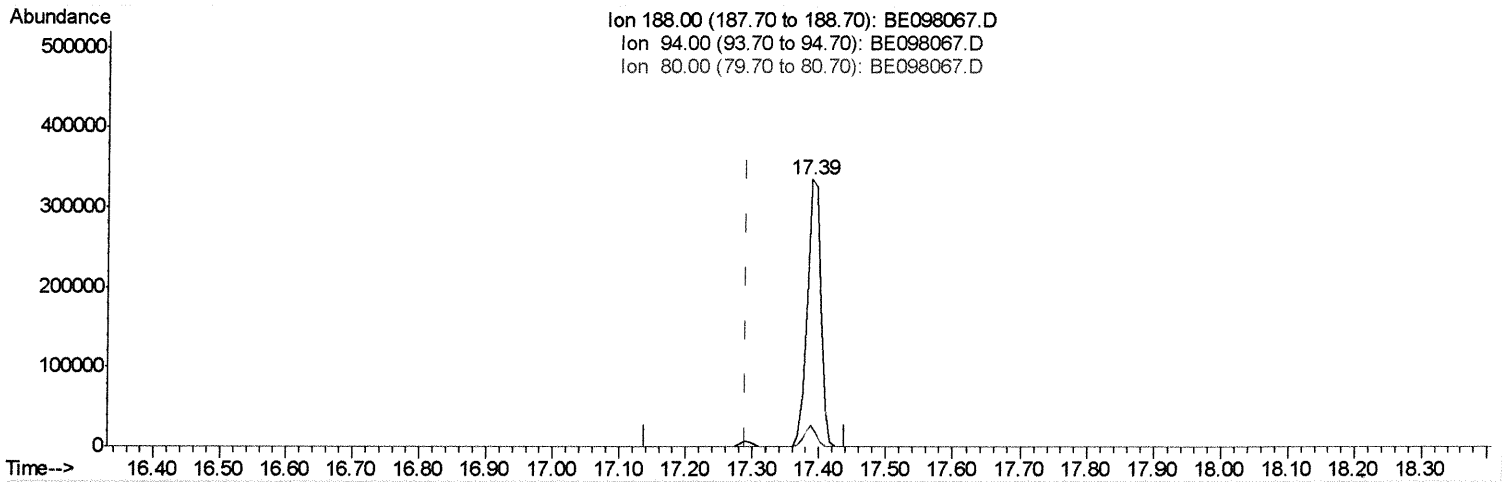
Data File : BE098067.D
Acq On : 25 Oct 2018 22:17
Operator : SJ/JU
Sample : J5568-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AK6

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:45 PM

Quant Time: Oct 26 05:37:52 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



(10) Phenanthrene-d10 (I)
17.387min (+0.098) 0.40ng/ul
response 485606

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	7.98
80.00	8.50	7.78
0.00	0.00	0.00

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

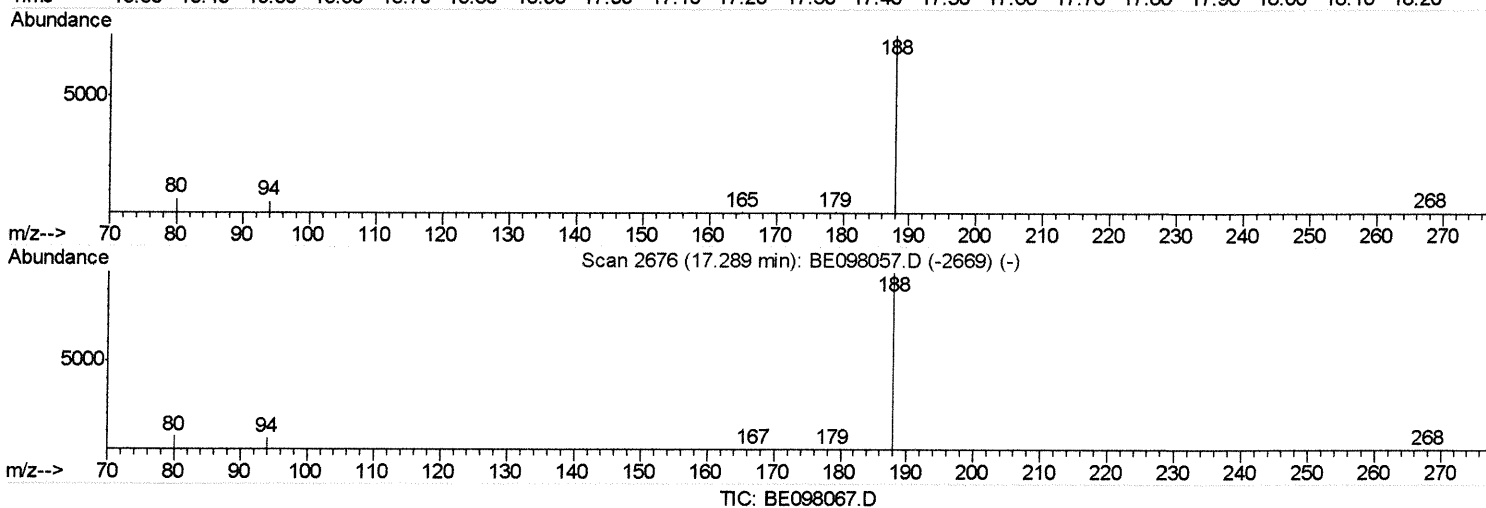
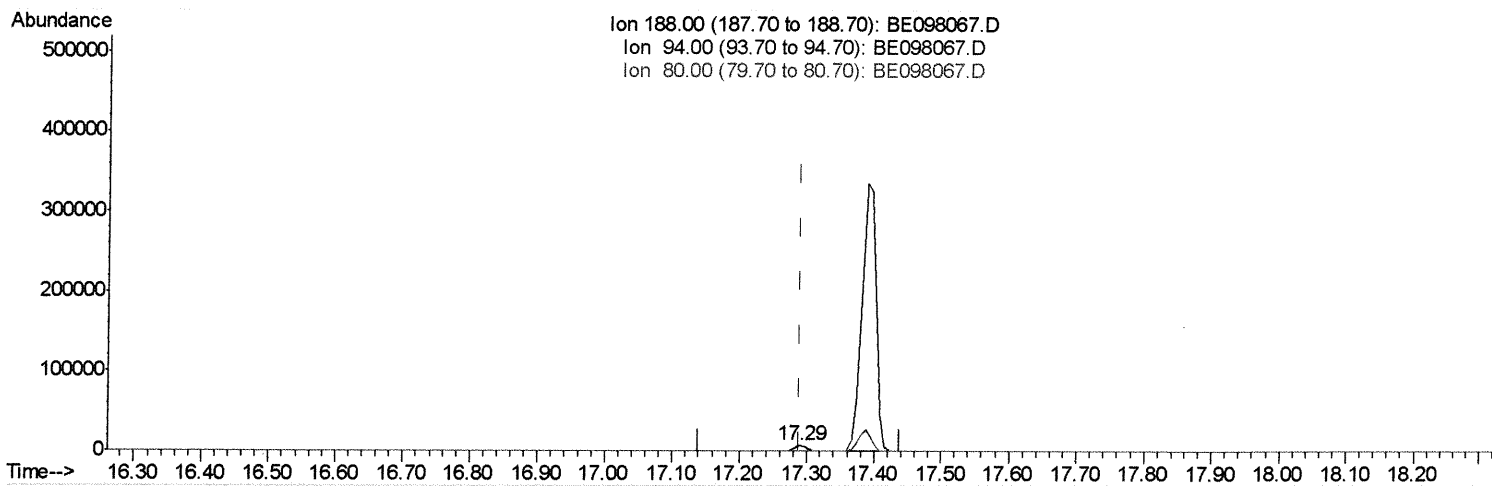
Data File : BE098067.D
Acq On : 25 Oct 2018 22:17
Operator : SJ/JU
Sample : J5568-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AK6

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:45 PM

Quant Time: Oct 26 05:37:52 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



(10) Phenanthrene-d10 (I)

17.289min (-0.001) 0.40ng/ul m> SJ 10/29/18

response 10508

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	7.07
80.00	8.50	8.38
0.00	0.00	0.00

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

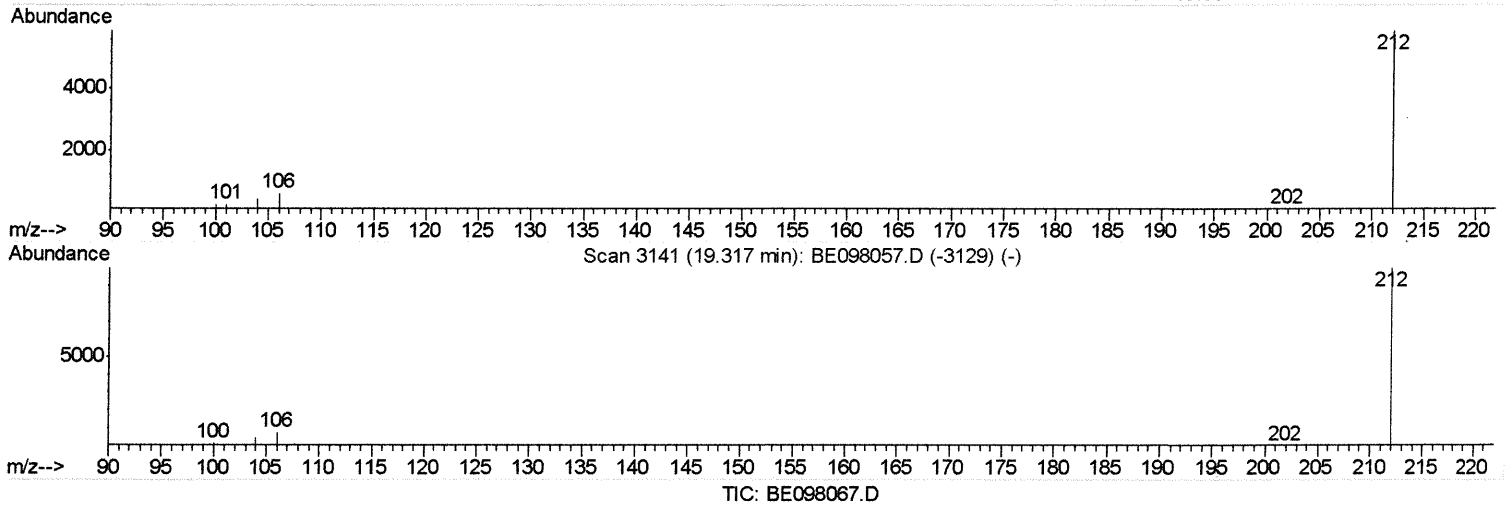
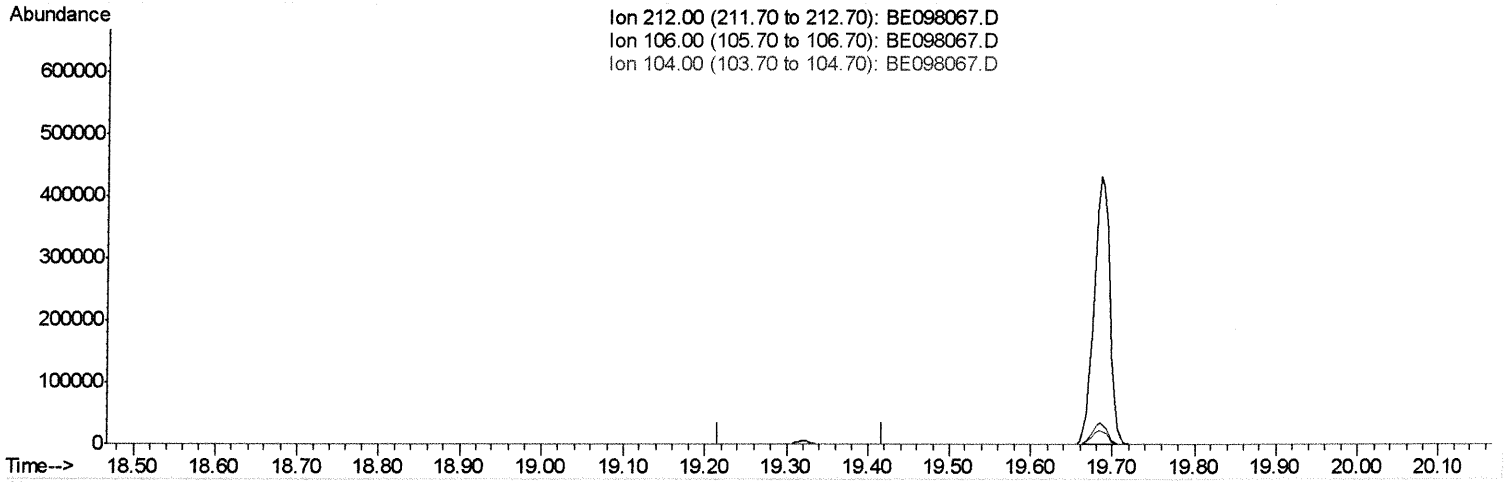
Data File : BE098067.D
Acq On : 25 Oct 2018 22:17
Operator : SJ/JU
Sample : J5568-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:45 PM

Quant Time: Oct 26 07:02:39 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



(14) Fluoranthene-d10 (SURR)

19.317min (-19.317) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	7.20	0.00#
104.00	4.20	0.00#
0.00	0.00	0.00

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

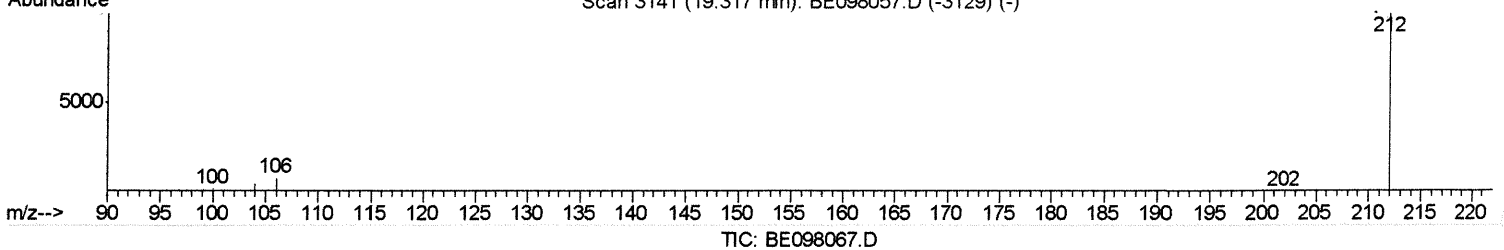
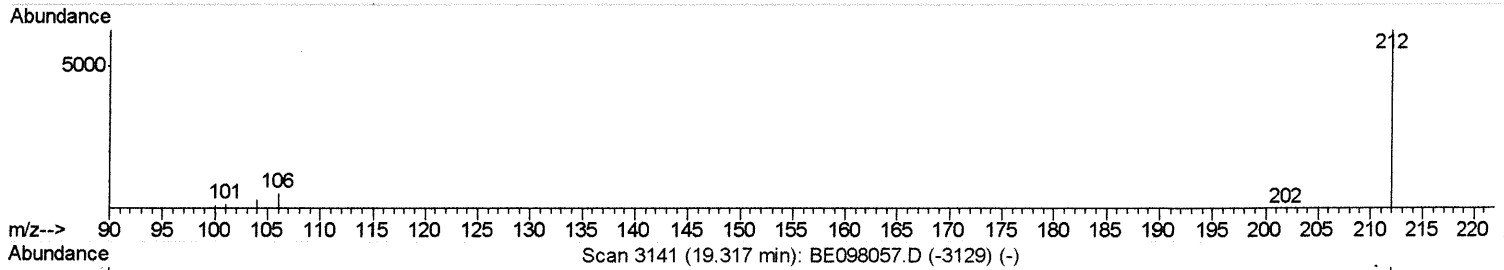
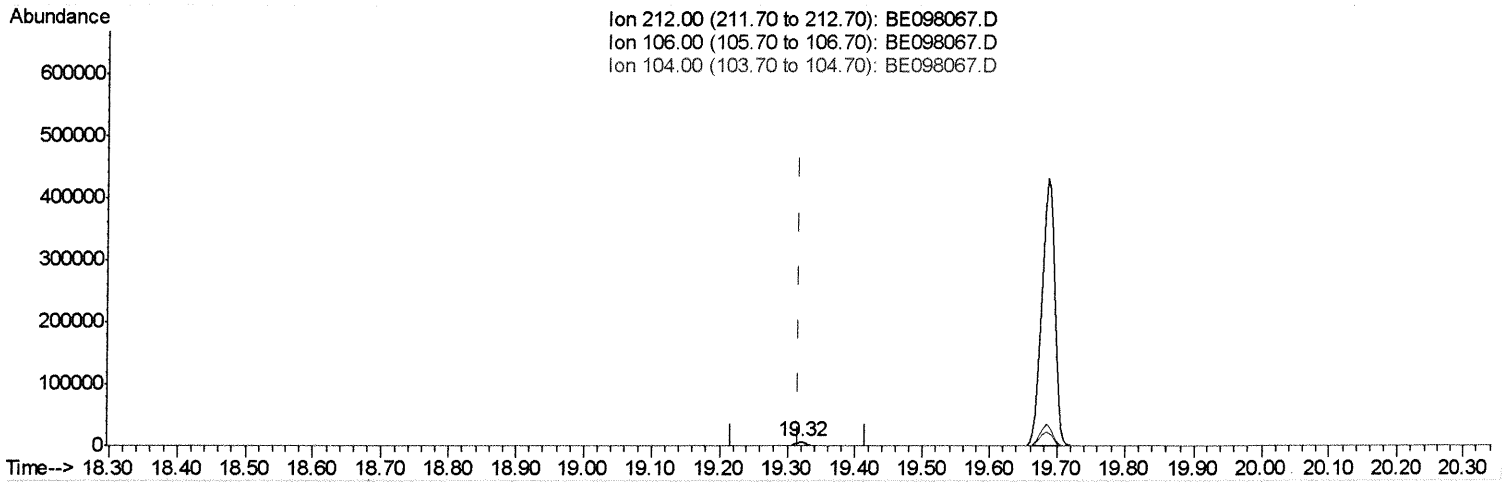
Data File : BE098067.D
Acq On : 25 Oct 2018 22:17
Operator : SJ/JU
Sample : J5568-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

Sohil
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Quant Time: Oct 26 07:02:39 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



(14) Fluoranthene-d10 (SURR)

19.320min (+0.003) 0.24ng/ul m > SJ 10/29/18

response 8176

Ion	Exp%	Act%
212.00	100	100
106.00	7.20	0.00#
104.00	4.20	0.00#
0.00	0.00	0.00

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

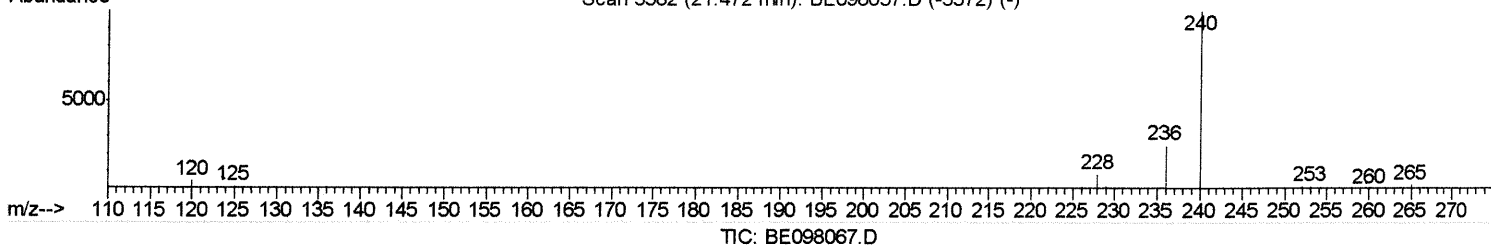
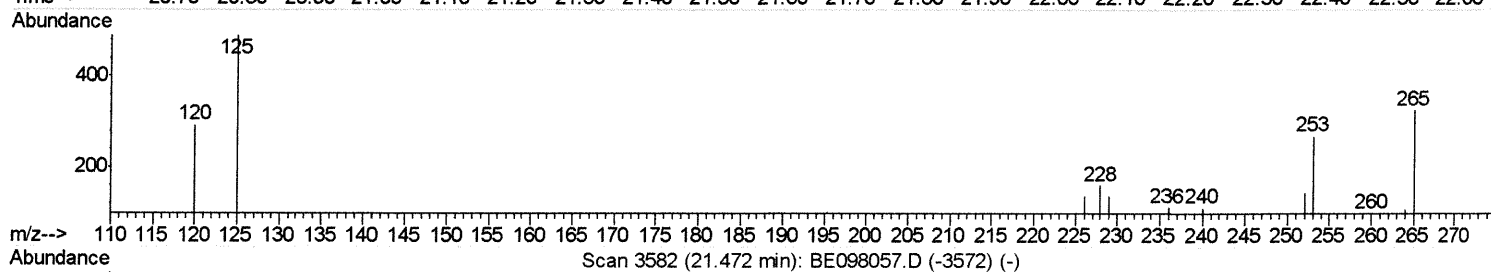
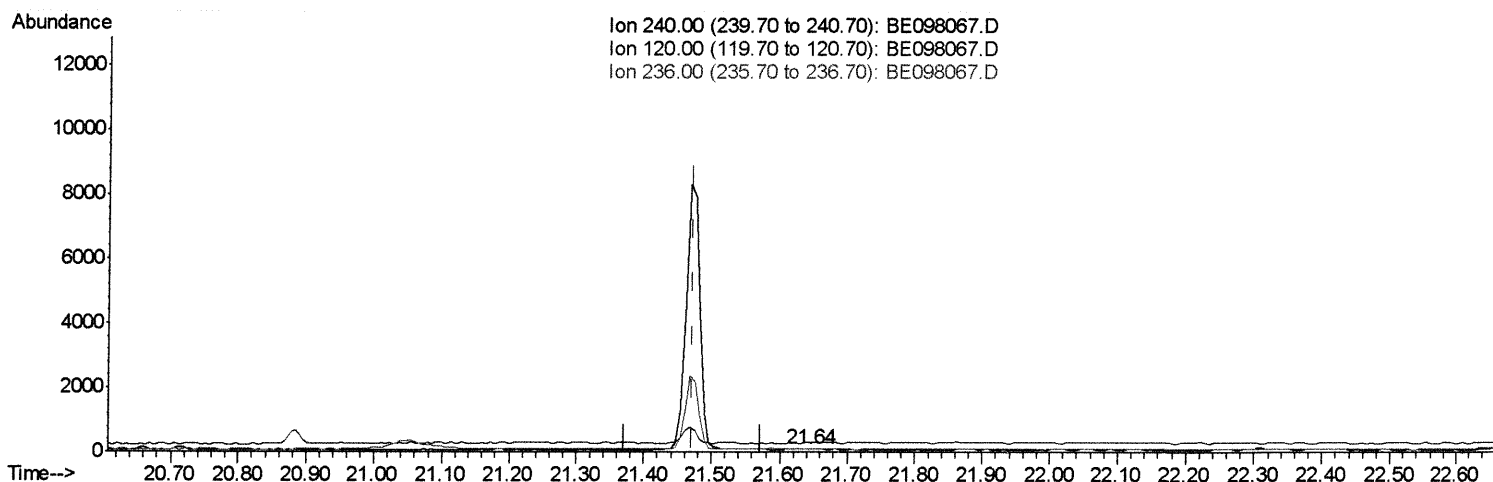
Data File : BE098067.D
Acq On : 25 Oct 2018 22:17
Operator : SJ/JU
Sample : J5568-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AK6

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:45 PM

Quant Time: Oct 26 07:02:39 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



(16) Chrysene-d12 (I)

21.643min (+0.171) 0.40ng/ul

response 36

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	265.45#
236.00	26.20	101.82#
0.00	0.00	0.00

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

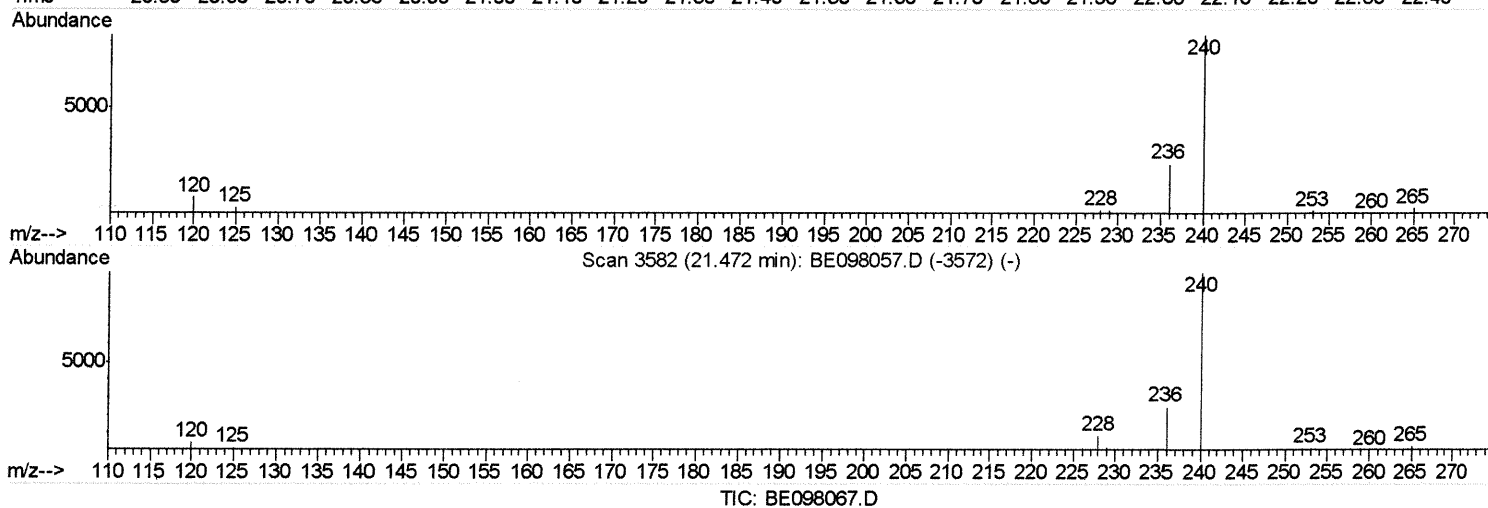
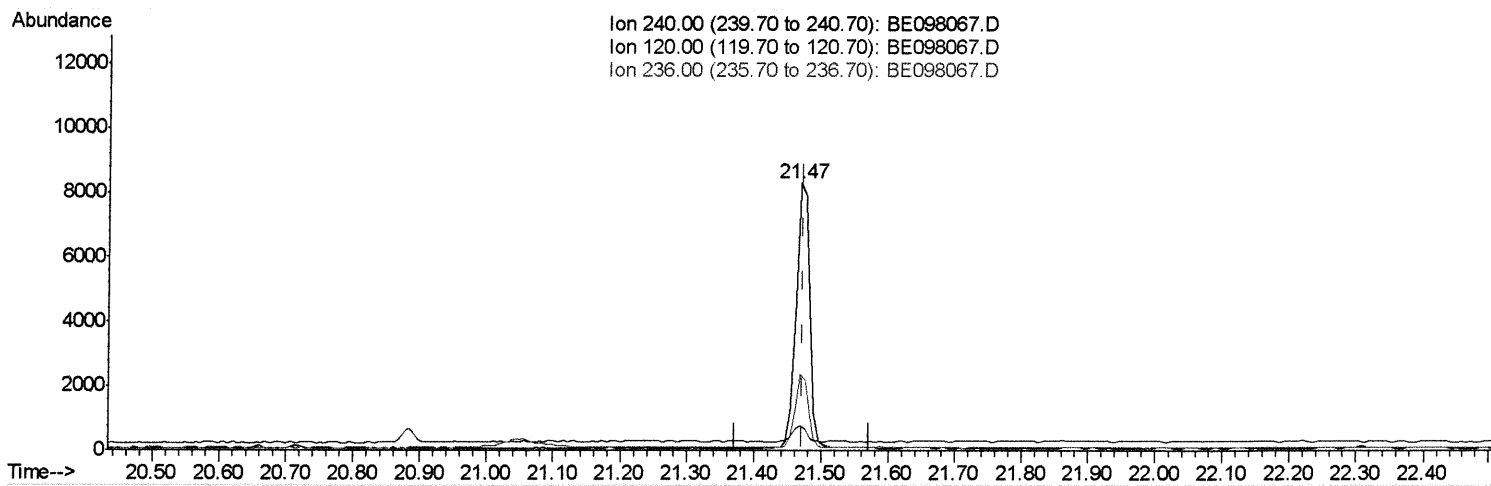
Data File : BE098067.D
Acq On : 25 Oct 2018 22:17
Operator : SJ/JU
Sample : J5568-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AK6

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:45 PM

Quant Time: Oct 26 07:02:39 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



(16) Chrysene-d12 (I)

21.467min (-0.005) 0.40ng/ul m> SJ 10/29/18

response 11450

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	9.66#
236.00	26.20	28.56
0.00	0.00	0.00

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

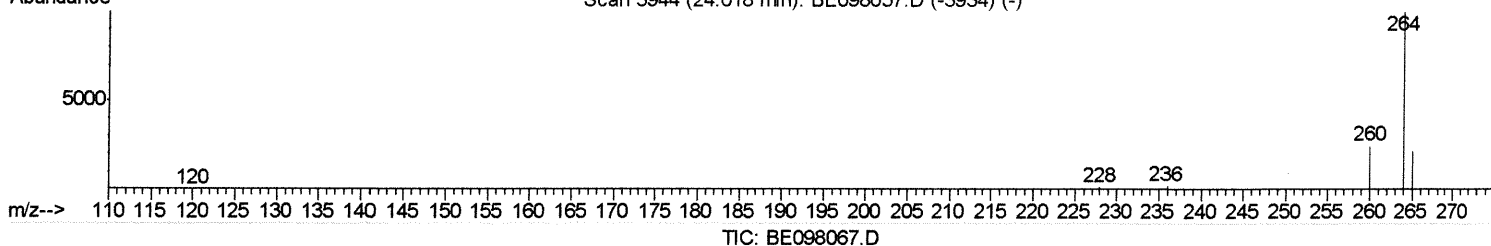
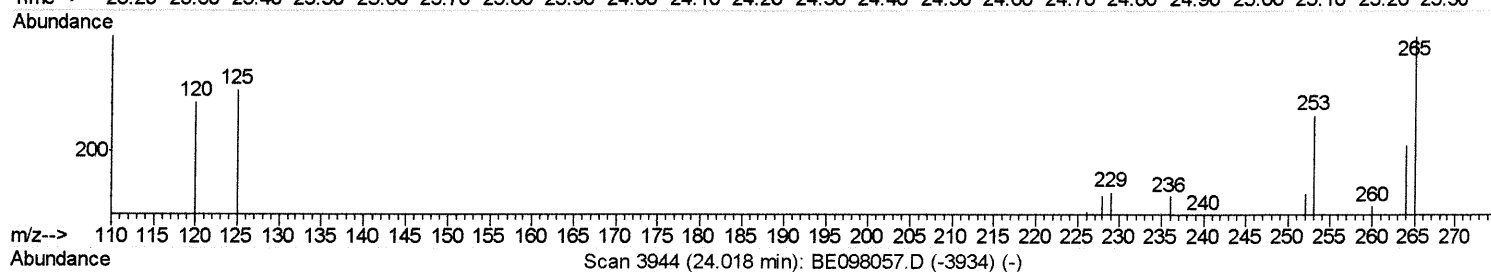
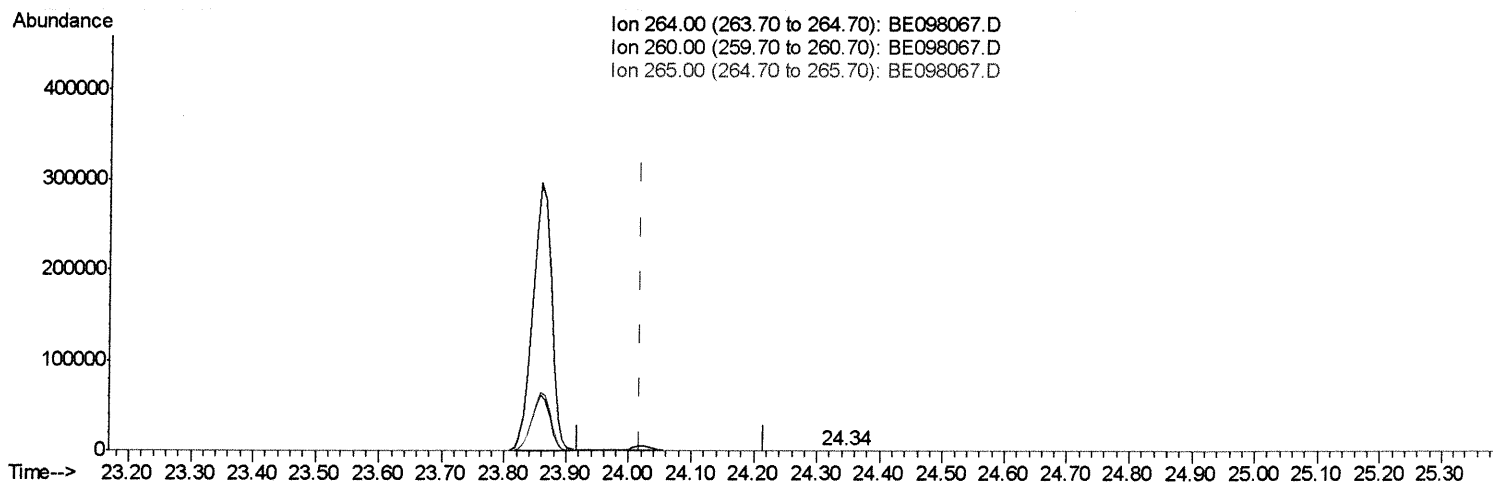
Data File : BE098067.D
Acq On : 25 Oct 2018 22:17
Operator : SJ/JU
Sample : J5568-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AK6

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:45 PM

Quant Time: Oct 26 07:03:18 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



(20) Perylene-d12 (I)

24.343min (+0.325) 0.40ng/ul

response 57

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	50.72#
265.00	28.00	188.52#
0.00	0.00	0.00

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

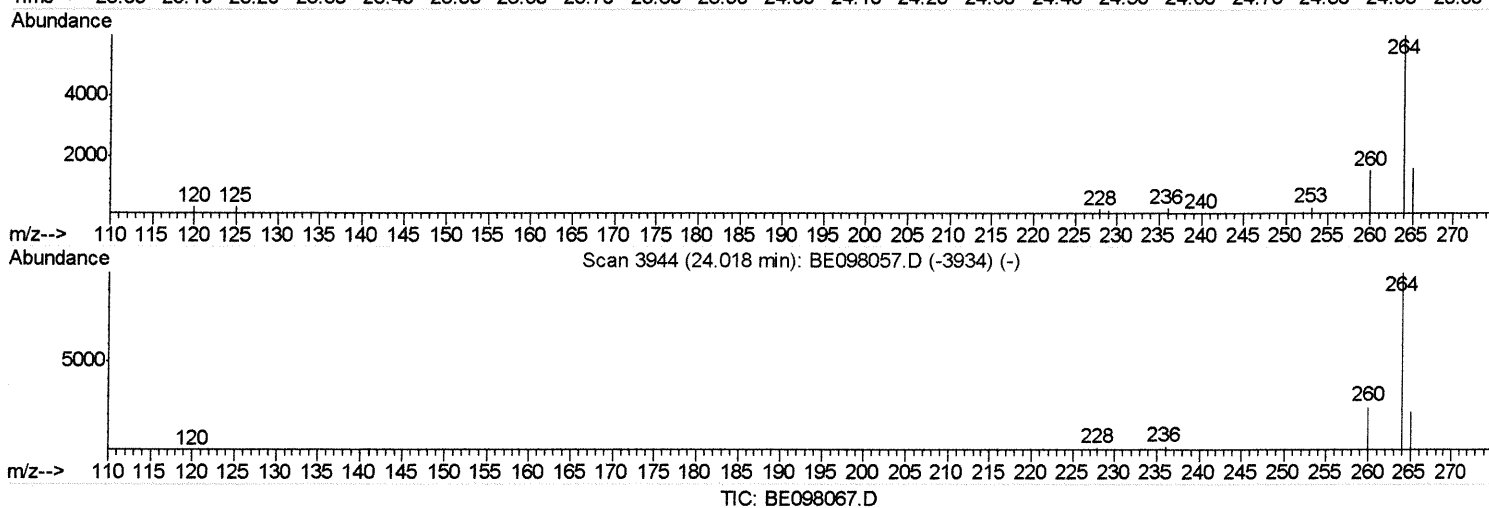
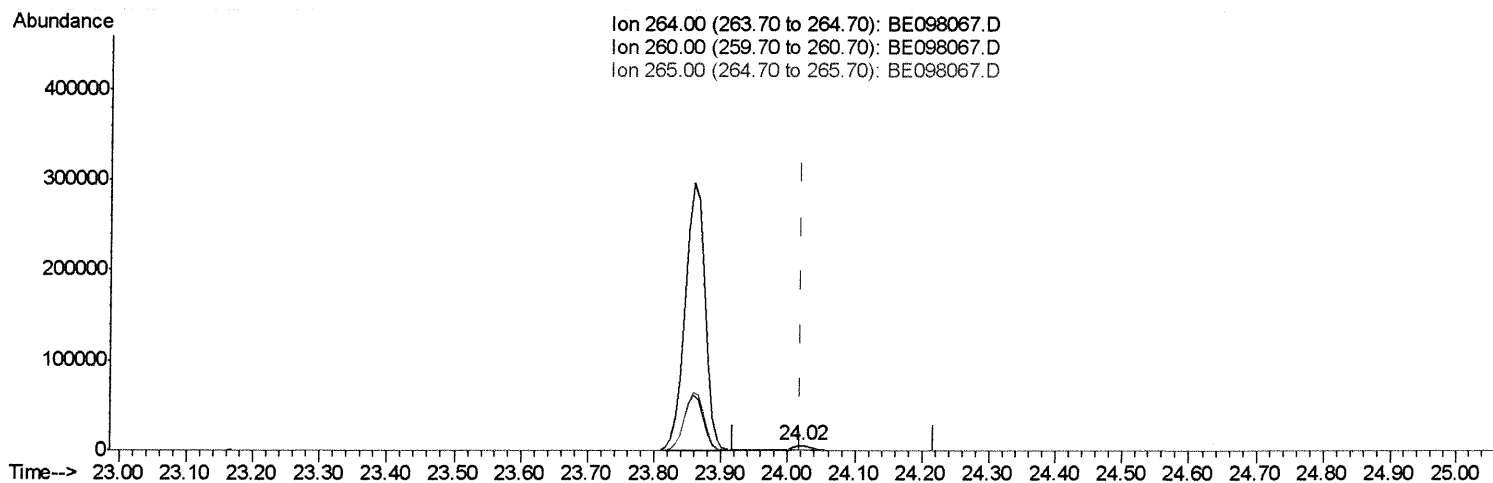
Data File : BE098067.D
Acq On : 25 Oct 2018 22:17
Operator : SJ/JU
Sample : J5568-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AK6

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:45 PM

Quant Time: Oct 26 07:03:18 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



(20) Perylene-d12 (I)

24.020min (+0.002) 0.40ng/ul m> SJ 10/29/18

response 10624

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	24.93
265.00	28.00	26.17
0.00	0.00	0.00

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

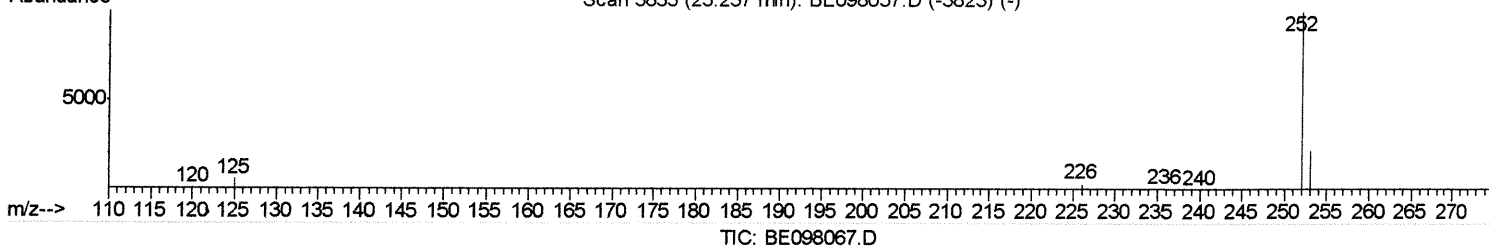
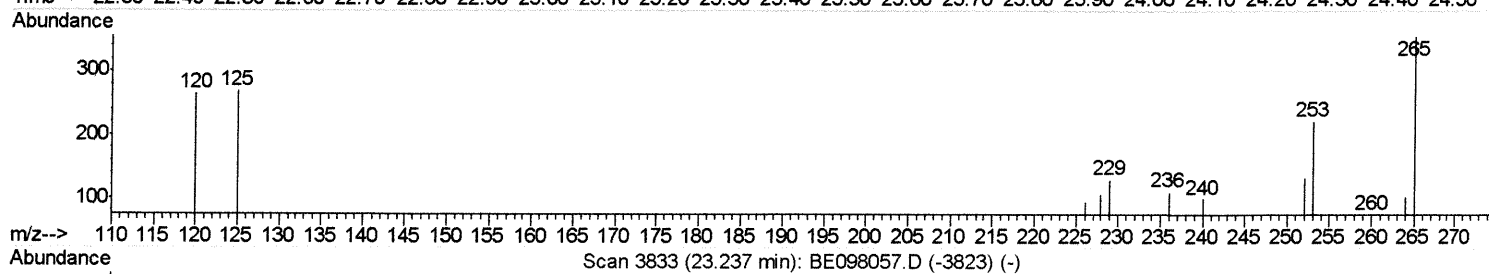
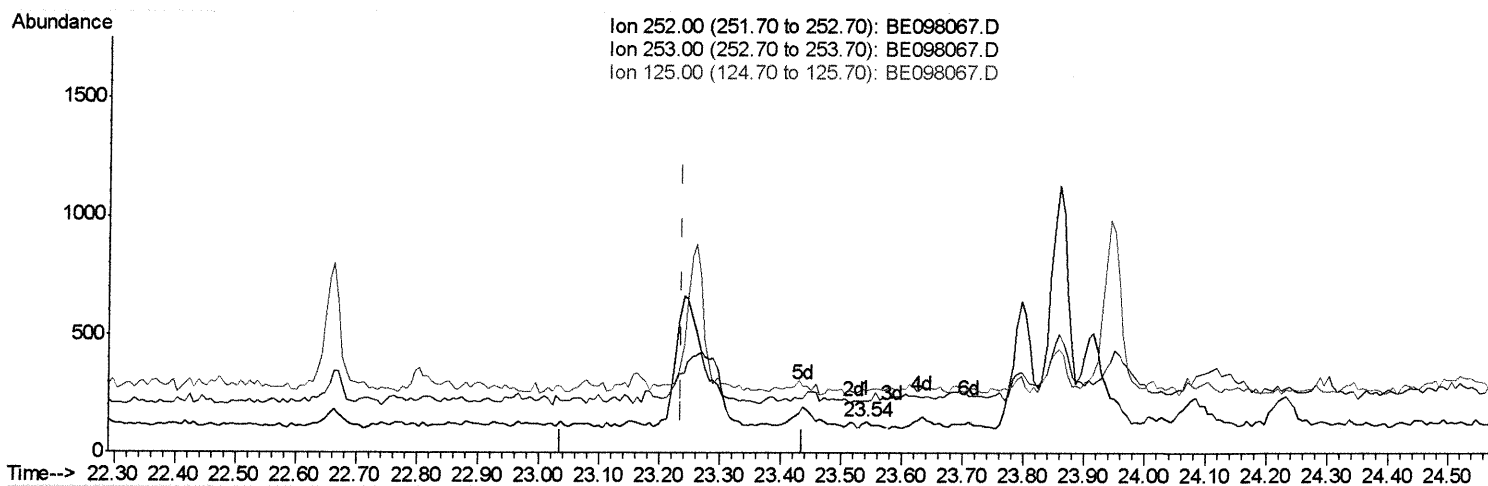
Data File : BE098067.D
Acq On : 25 Oct 2018 22:17
Operator : SJ/JU
Sample : J5568-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AK6

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:45 PM

Quant Time: Oct 26 07:03:44 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

23.542min (+0.304) 0.00ng/ul

response 38

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	167.42#
125.00	8.40	203.03#
0.00	0.00	0.00

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

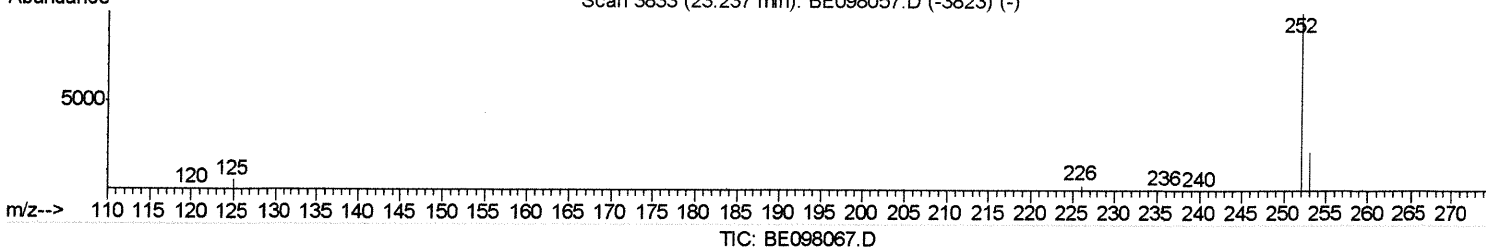
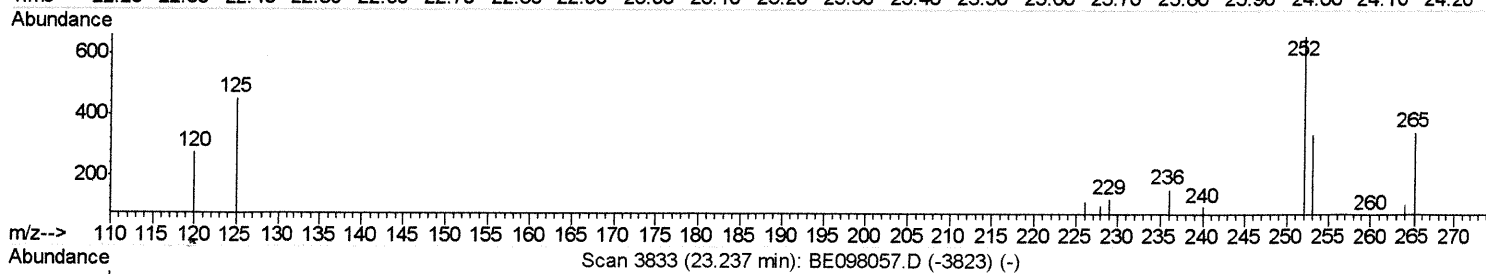
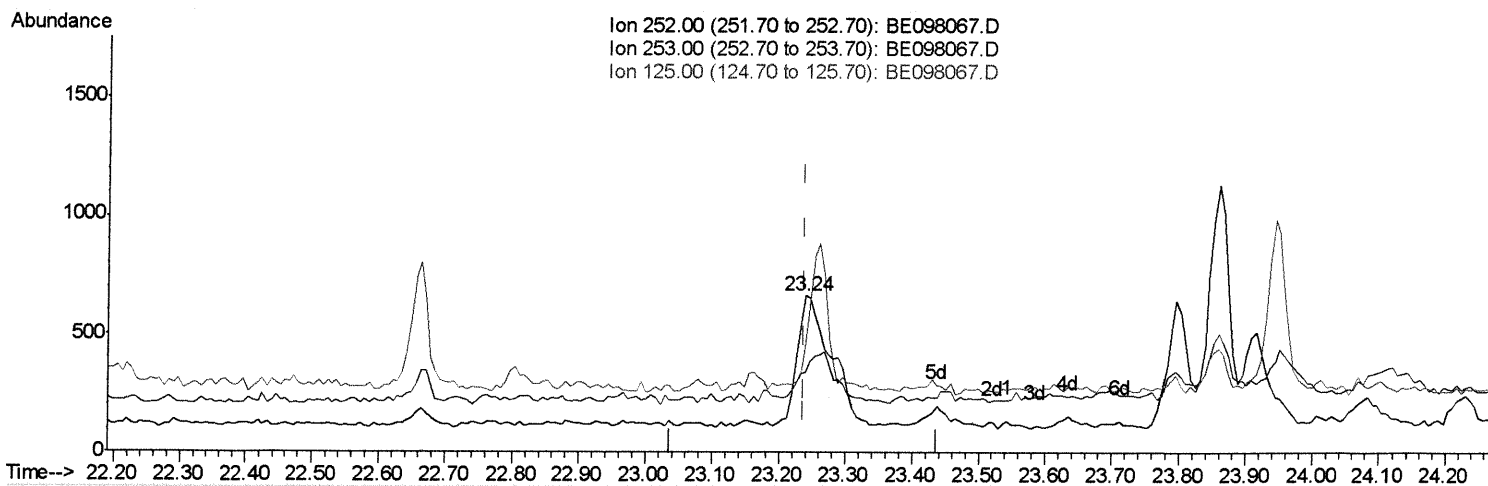
Data File : BE098067.D
Acq On : 25 Oct 2018 22:17
Operator : SJ/JU
Sample : J5568-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AK6

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:45 PM

Quant Time: Oct 26 07:03:44 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

23.239min (+0.002) 0.05ng/ul m > 50 10/29/18

response 1502

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	50.98#
125.00	8.40	68.68#
0.00	0.00	0.00

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

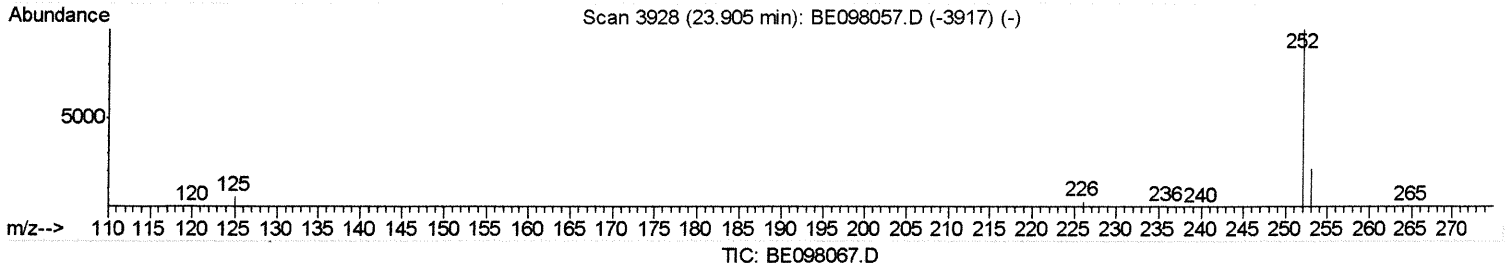
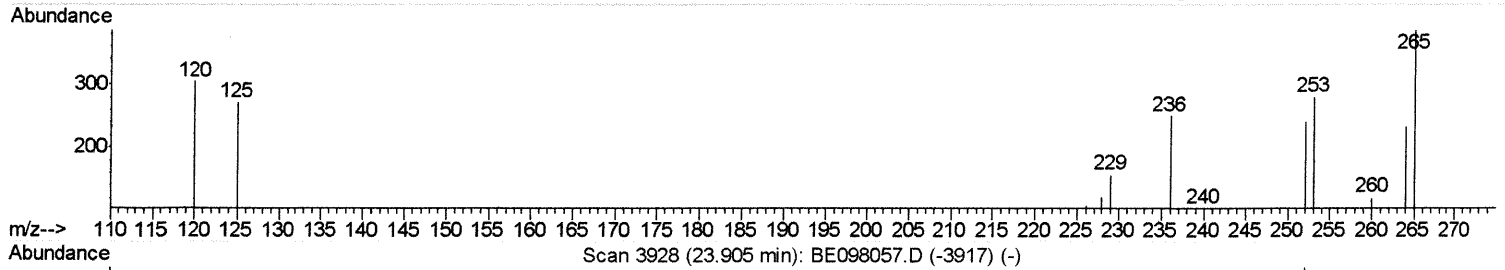
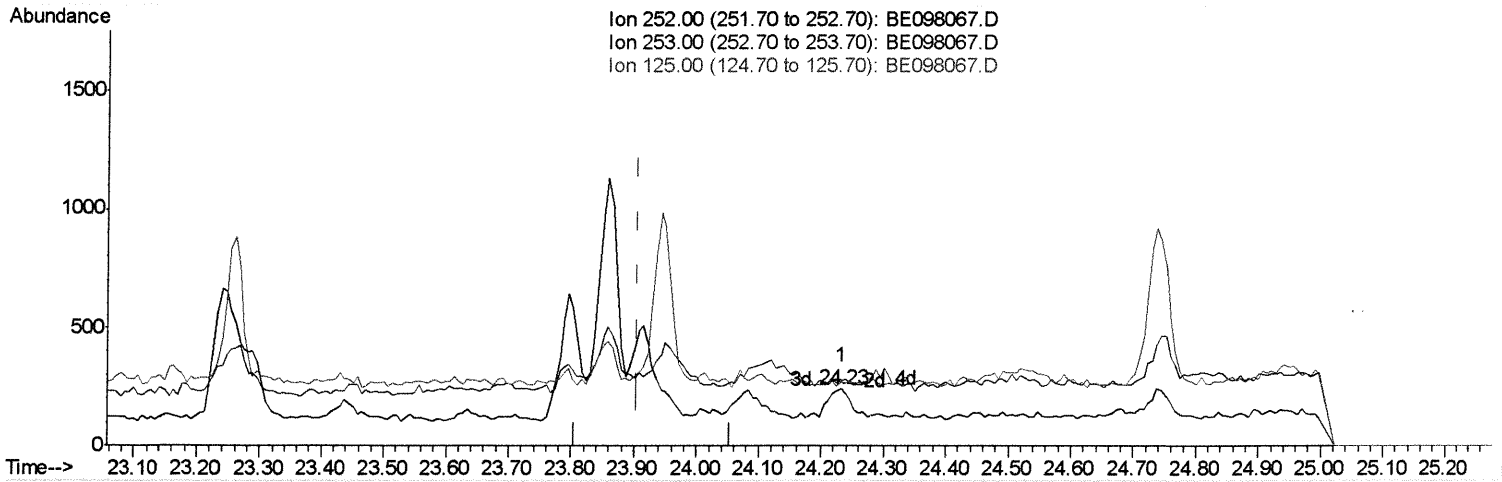
Data File : BE098067.D
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Sample : J5568-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:45 PM

Quant Time: Oct 26 07:08:27 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



(23) Benzo(a)pyrene (C)

24.231min (+0.325) 0.01ng/ul

response 334

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	116.18#
125.00	9.80	112.45#
0.00	0.00	0.00

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

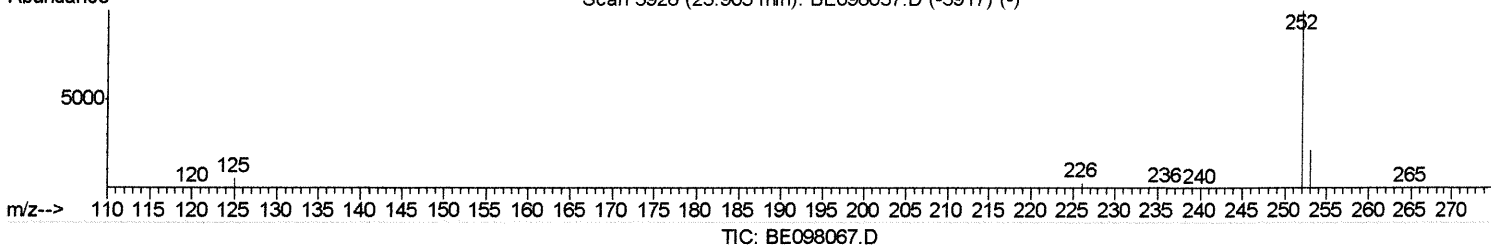
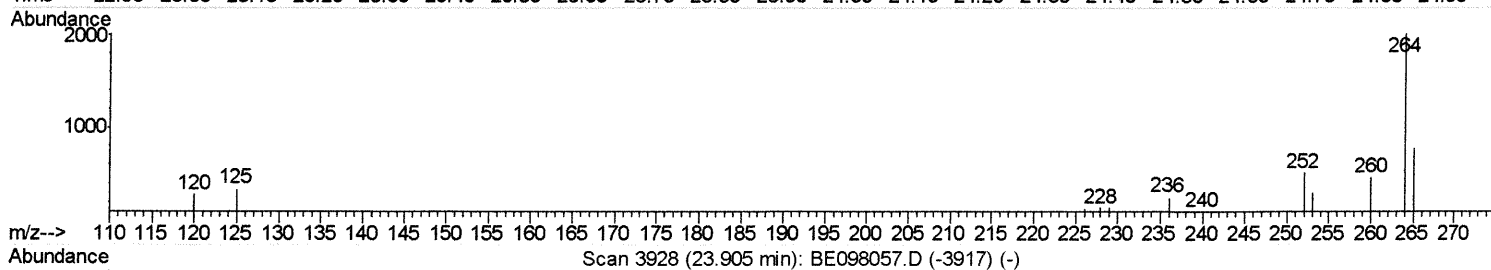
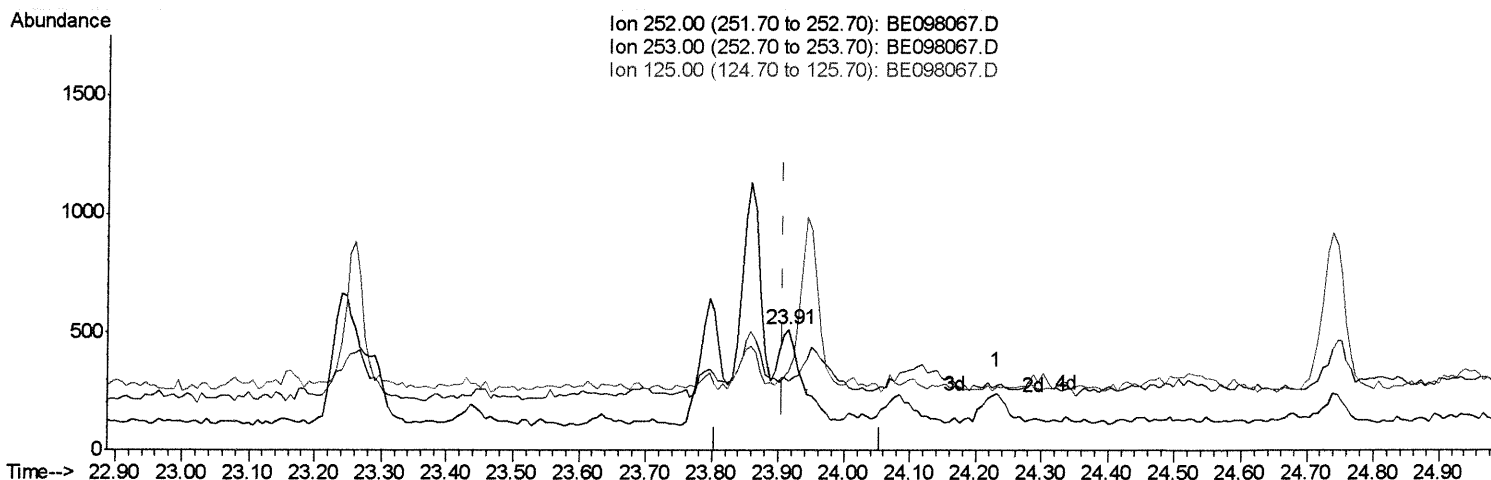
Data File : BE098067.D
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Operator : SJ/JU
Sample : J5568-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

Sohil
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Quant Time: Oct 26 07:08:27 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



(23) Benzo(a)pyrene (C)

23.914min (+0.009) 0.03ng/ul m> SJ 10/29/18

response 973

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	57.25#
125.00	9.80	65.29#
0.00	0.00	0.00

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Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:45 PM

Quant Time: Oct 26 07:09:01 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	1197	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	6149	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	4517	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	10508m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	11450m	0.40	ng/ul	0.00
20) Perylene-d12	24.02	264	10624m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	2709	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	8176m	0.24	ng/ul	0.00
Target Compounds						
21) Benzo(b)fluoranthene	23.24	252	1502m	0.051	ng/ul	Qvalue
23) Benzo(a)pyrene	23.91	252	973m	0.034	ng/ul	

SJ 10/29/18

SJ 10/29/18

SJ 10/29/18

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