

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

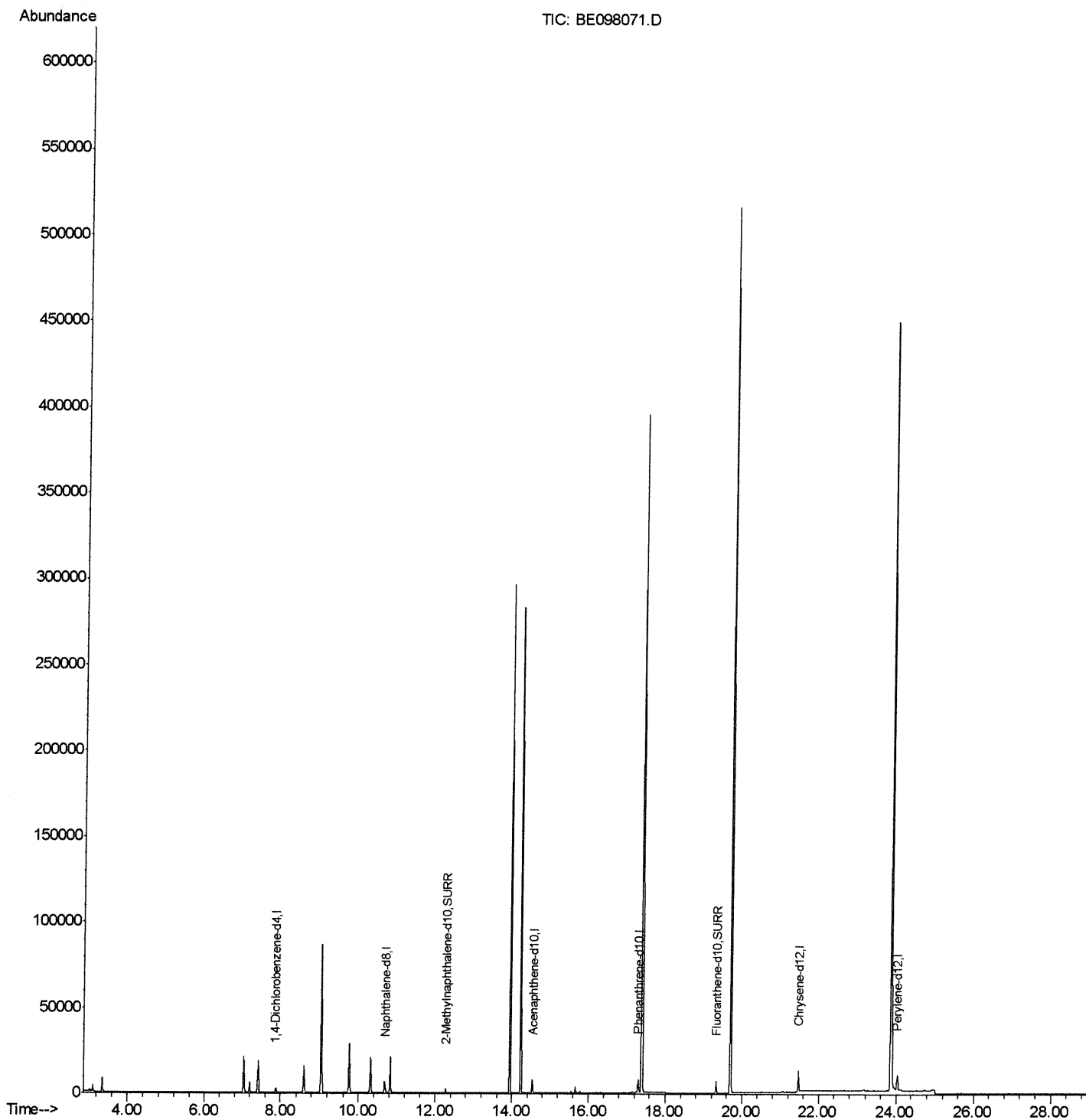
Data File : BE098071.D
Acq On : 26 Oct 2018 00:46
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:49 PM

Quant Time: Oct 26 07:31:26 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)

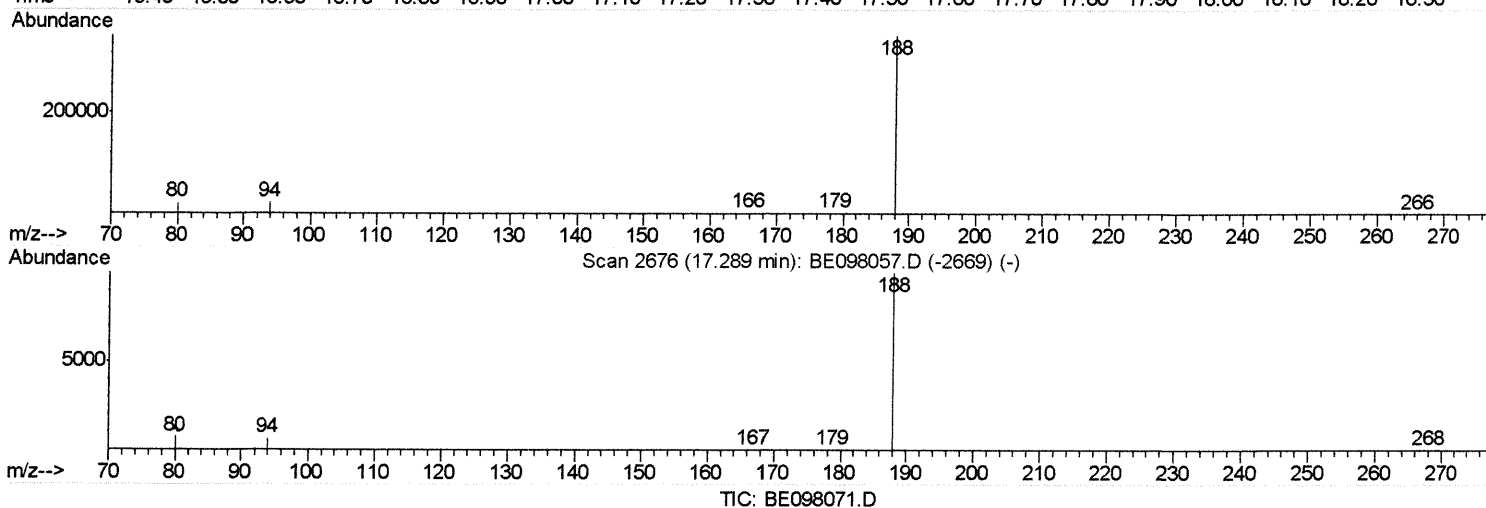
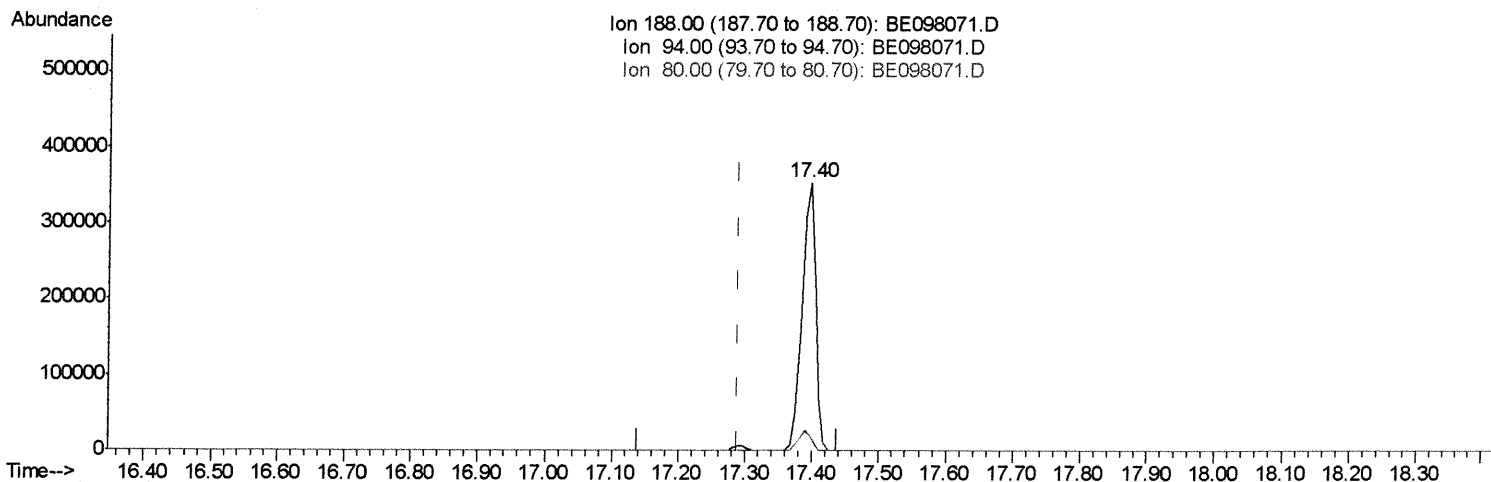
Data File : BE098071.D
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Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:49 PM

Quant Time: Oct 26 05:38:20 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)
17.395min (+0.106) 0.40ng/ul
response 493979

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	6.10
80.00	8.50	5.74#
0.00	0.00	0.00

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Quantitation Report (Qedit)

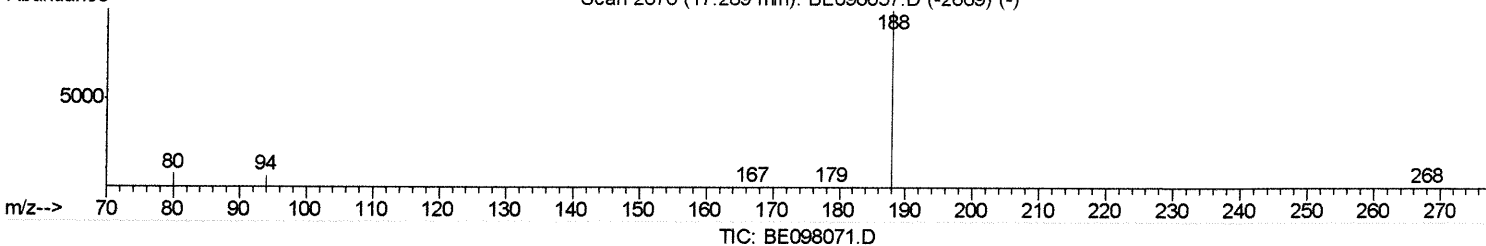
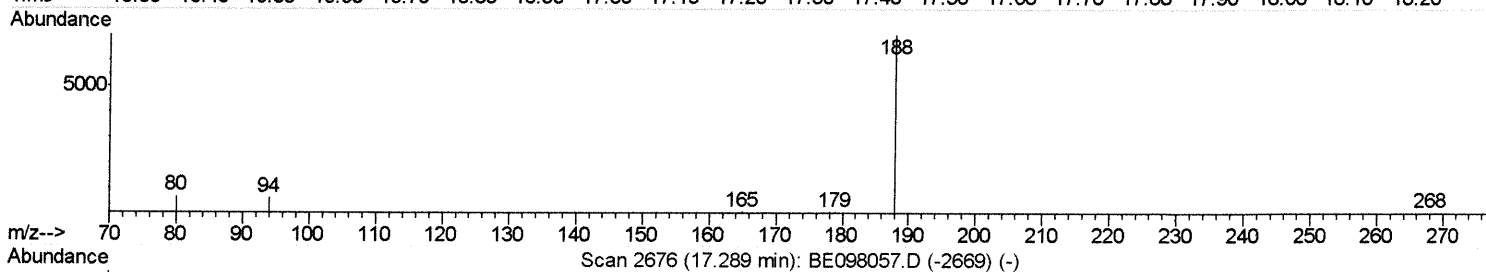
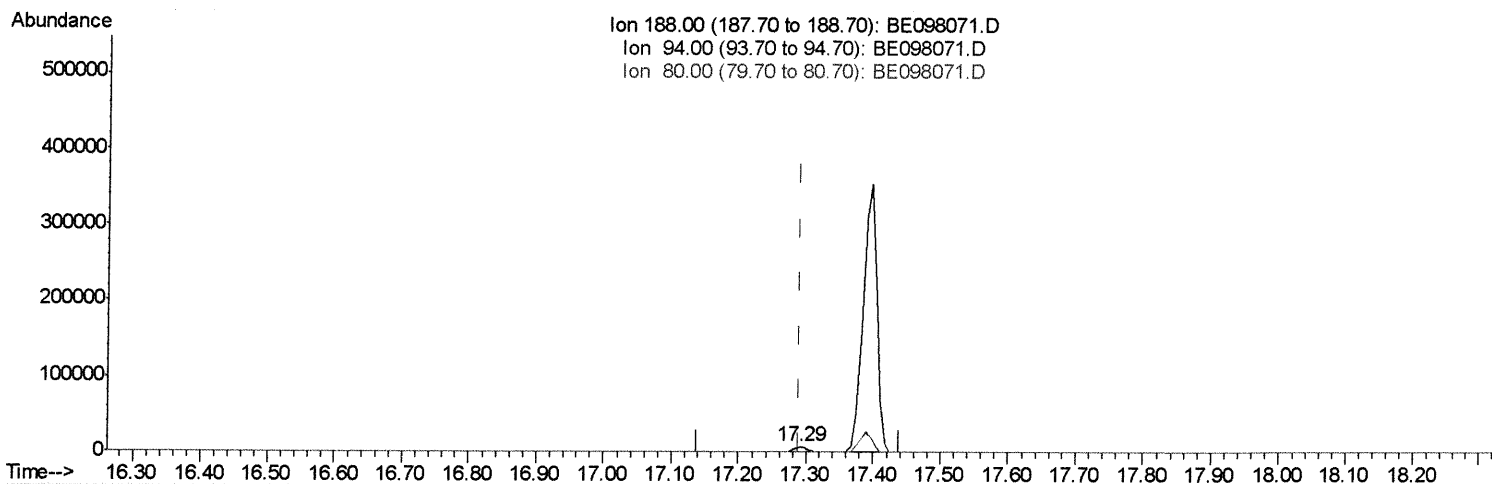
Data File : BE098071.D
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Operator : SJ/JU
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Misc :
ALS Vial : 23 Sample Multiplier: 1

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Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.290min (+0.000) 0.40ng/ul m

SJ 10/29/18

response 10391

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	8.60
80.00	8.50	9.65
0.00	0.00	0.00

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Quantitation Report (Qedit)

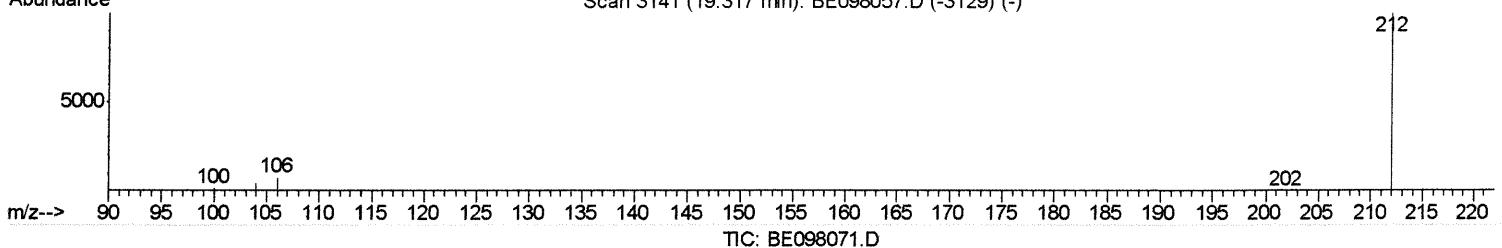
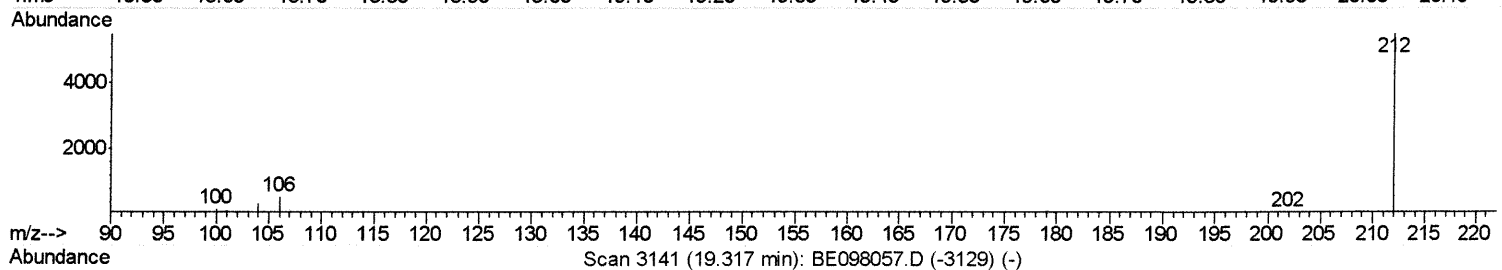
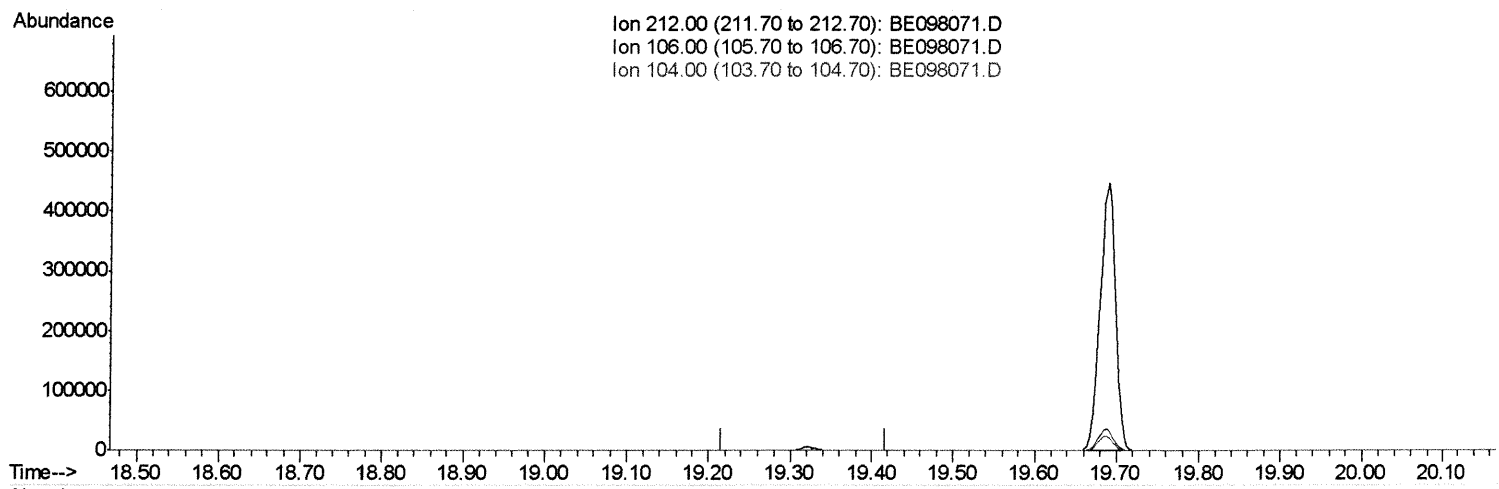
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Sample : PB114054BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Sohil
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Quant Time: Oct 26 07:29:12 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)

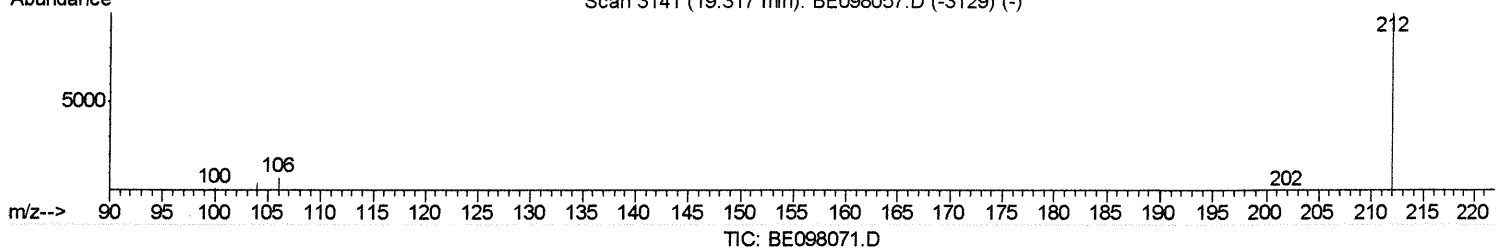
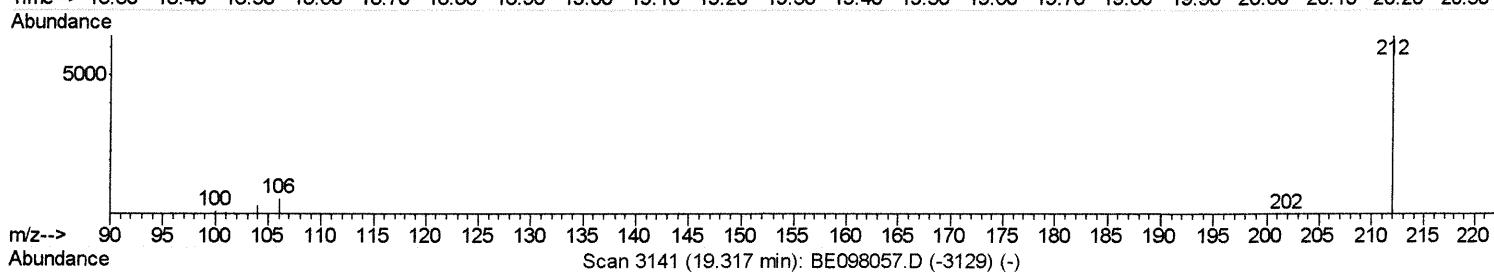
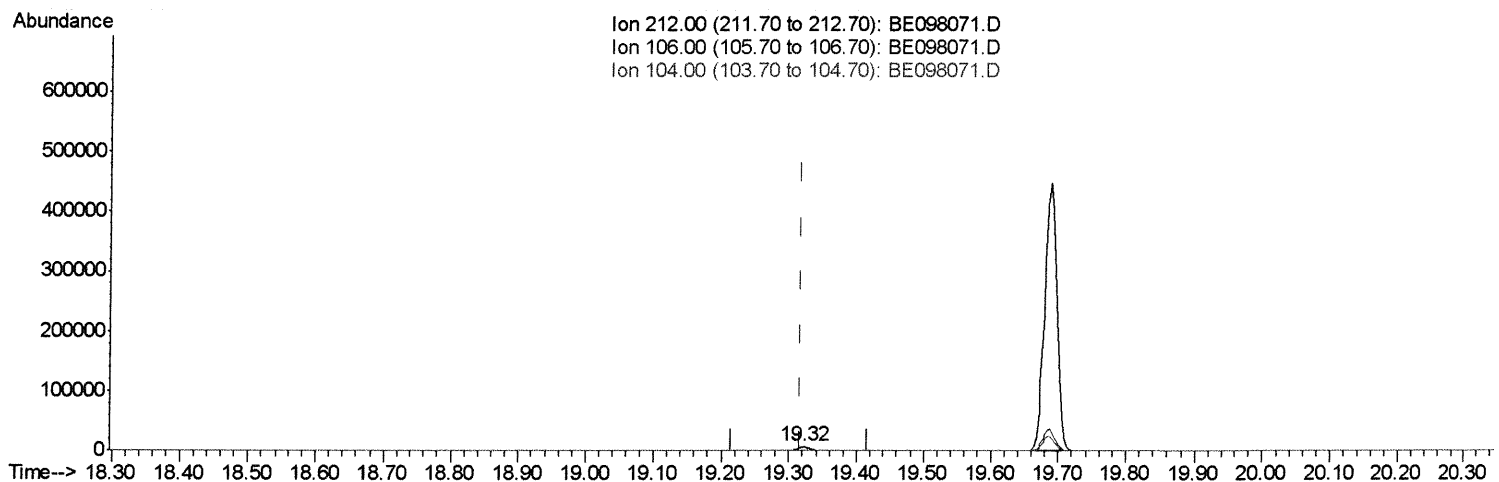
Data File : BE098071.D
Acq On : 26 Oct 2018 00:46
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:49 PM

Quant Time: Oct 26 07:29:12 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 (+0.004) 0.25ng/ul m> SD 10/21/18

response 8366

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)

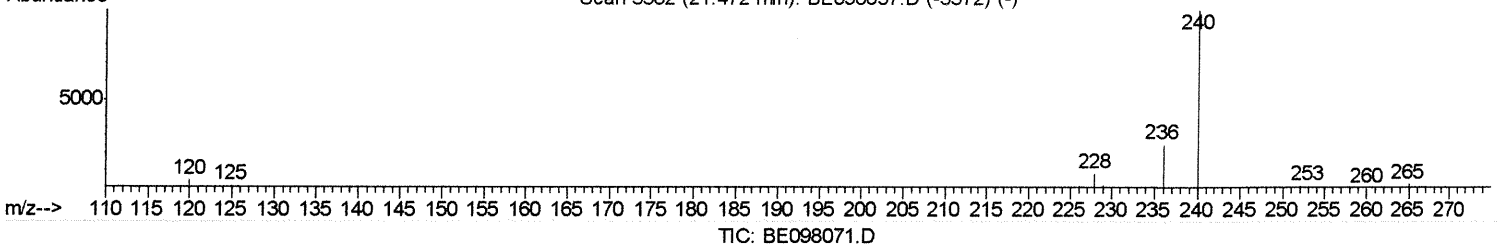
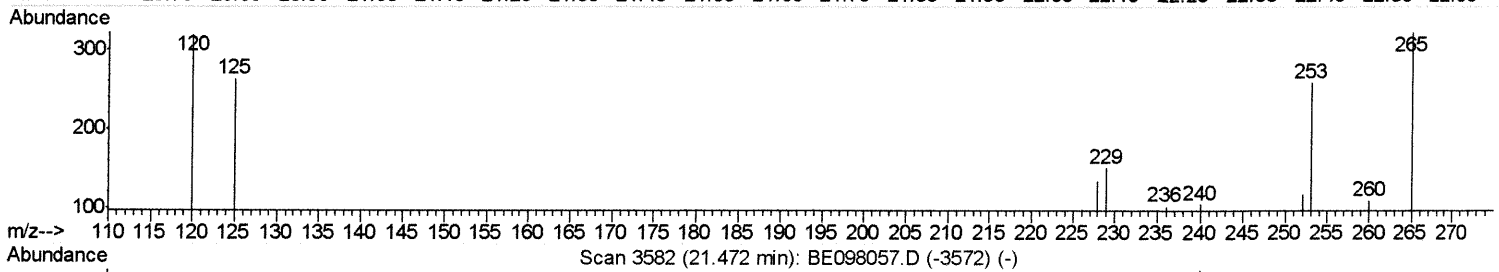
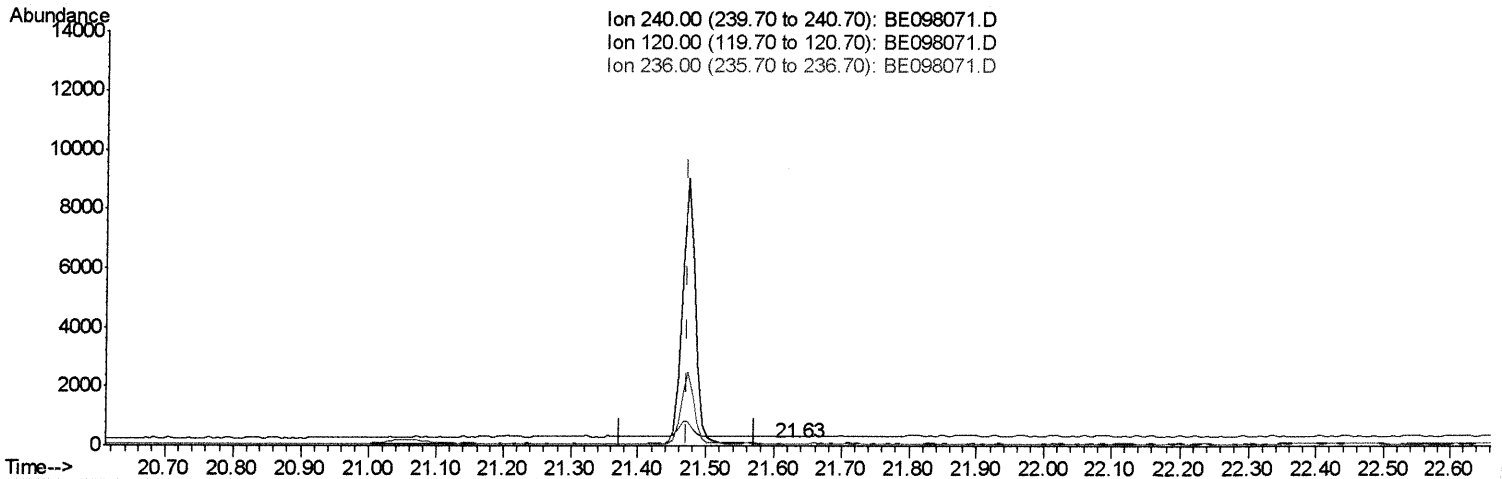
Data File : BE098071.D
Acq On : 26 Oct 2018 00:46
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:49 PM

Quant Time: Oct 26 07:29:12 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)

21.635min (+0.162) 0.40ng/ul

response 15

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	305.77#
236.00	26.20	98.08#
0.00	0.00	0.00

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

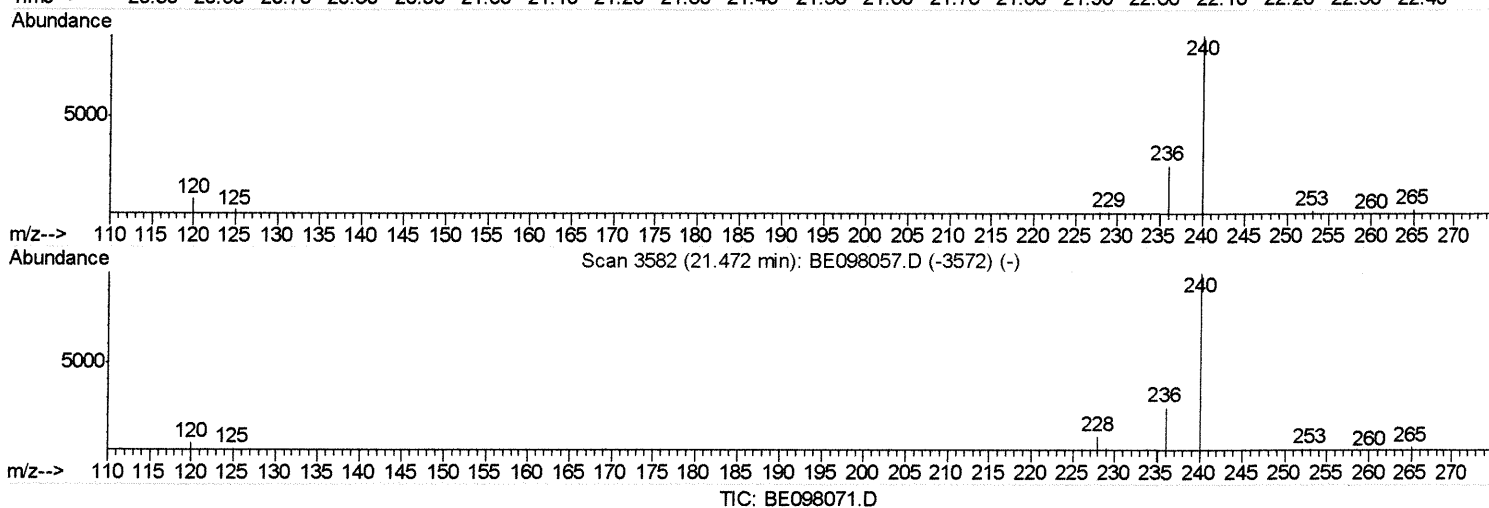
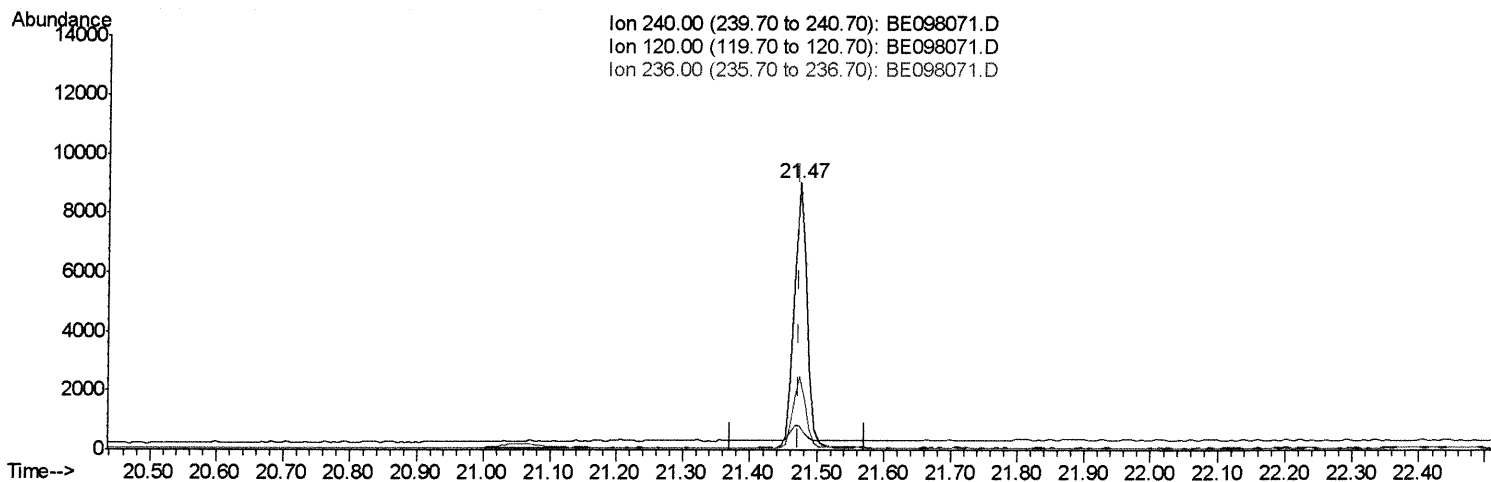
Data File : BE098071.D
Acq On : 26 Oct 2018 00:46
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
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Quant Time: Oct 26 07:29:12 2018
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QLast Update : Fri Oct 26 05:34:25 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.473min (+0.000) 0.40ng/ul m > 52 10/19/18

response 11653

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	9.13#
236.00	26.20	27.58
0.00	0.00	0.00

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

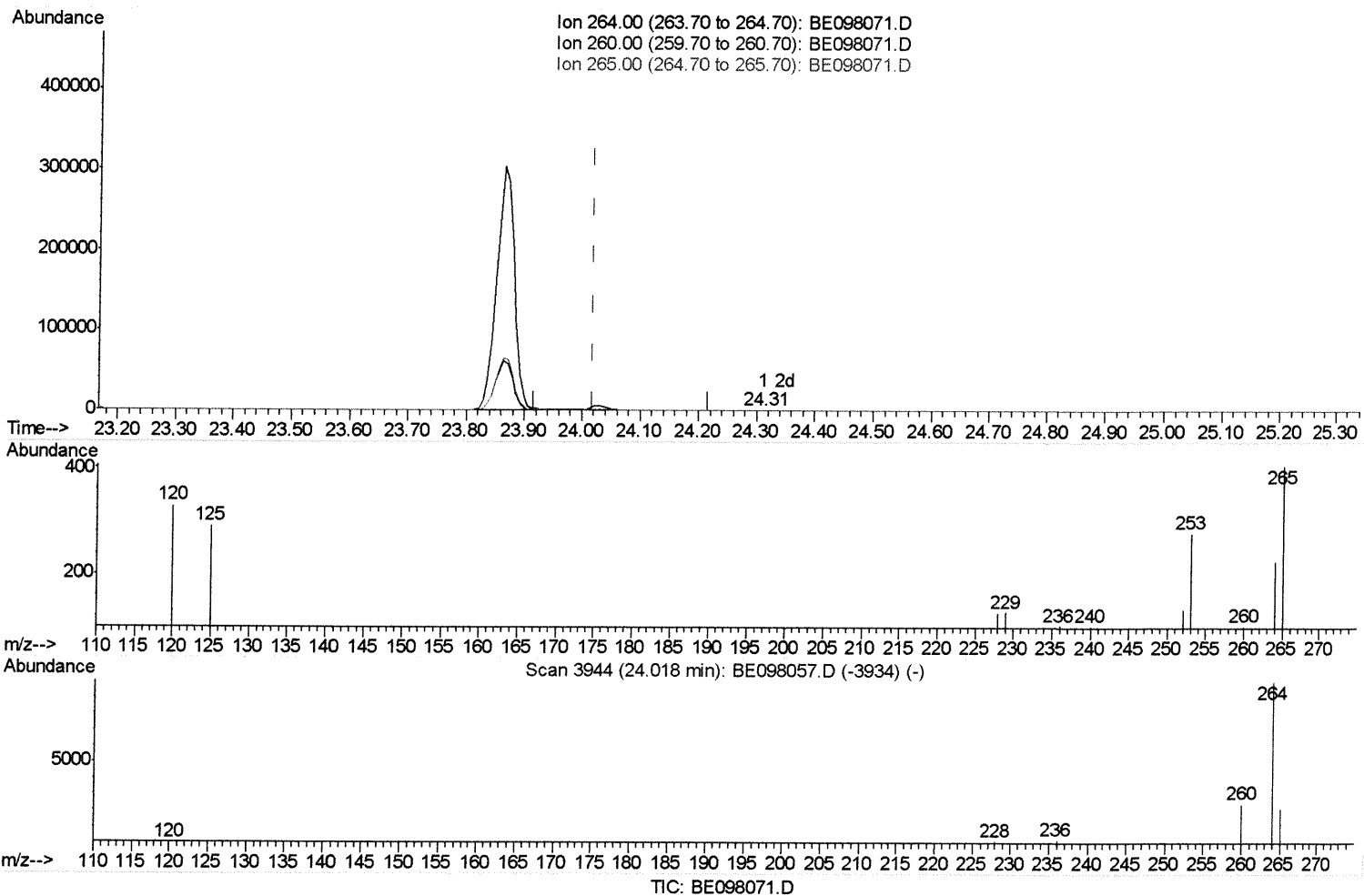
Data File : BE098071.D
Acq On : 26 Oct 2018 00:46
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_E
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Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:49 PM

Quant Time: Oct 26 07:30:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
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(20) Perylene-d12 (I)

24.314min (+0.296) 0.40ng/ul

response 51

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	45.98#
265.00	28.00	180.36#
0.00	0.00	0.00

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Quantitation Report (Qedit)

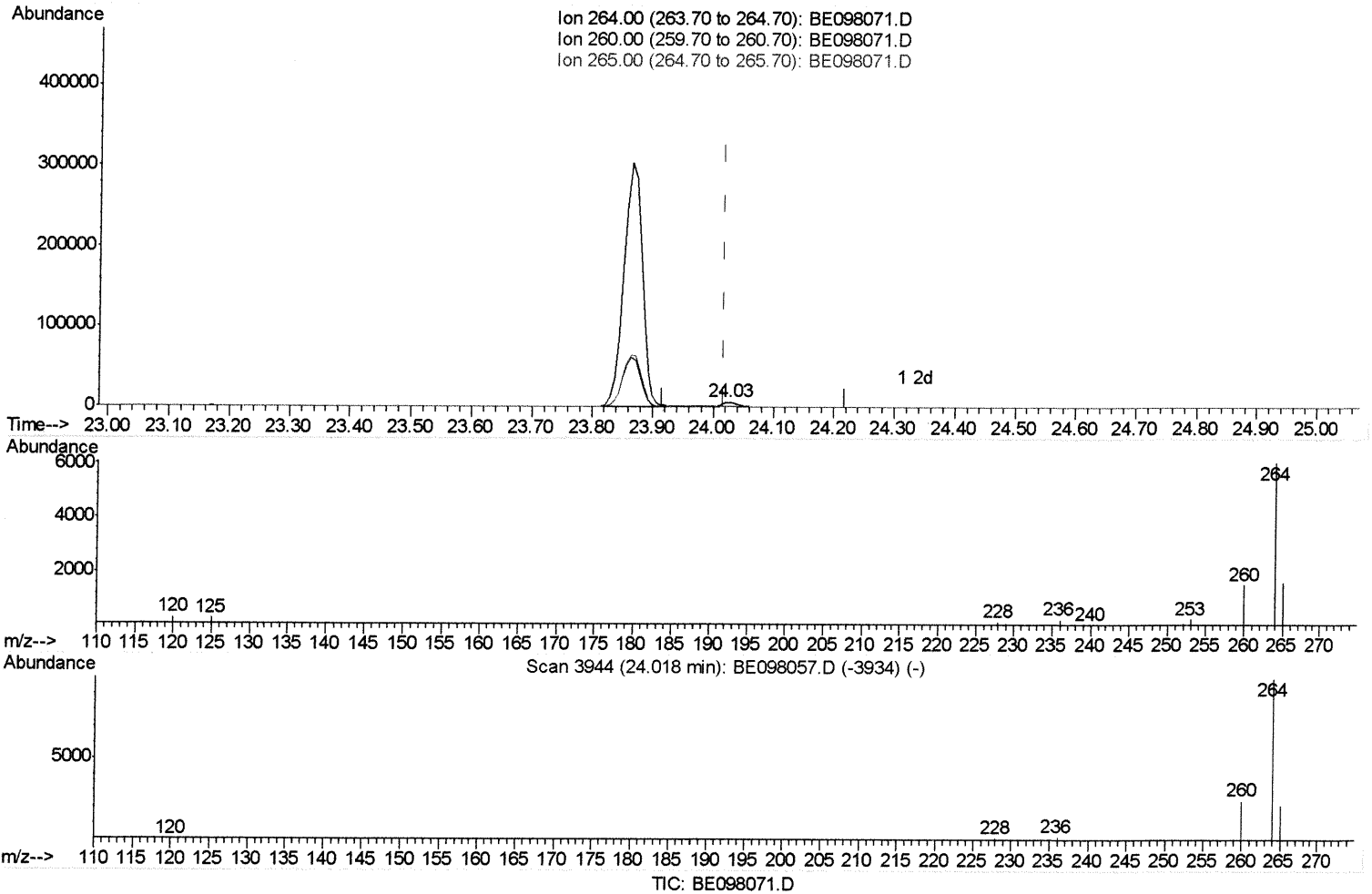
Data File : BE098071.D
Acq On : 26 Oct 2018 00:46
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
10/26/2018 3:47:49 PM

Quant Time: Oct 26 07:30:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
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 m > 52 10/29/18

response 11174

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	25.74
265.00	28.00	27.60
0.00	0.00	0.00

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 ALS Vial : 23 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	1330	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	6536	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	4529	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	10391m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	11653m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	11174m	0.40	ng/ul	0.00

SJ 10/29/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	2597	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	8366m	0.25	ng/ul	0.00

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Target Compounds	Qvalue

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