

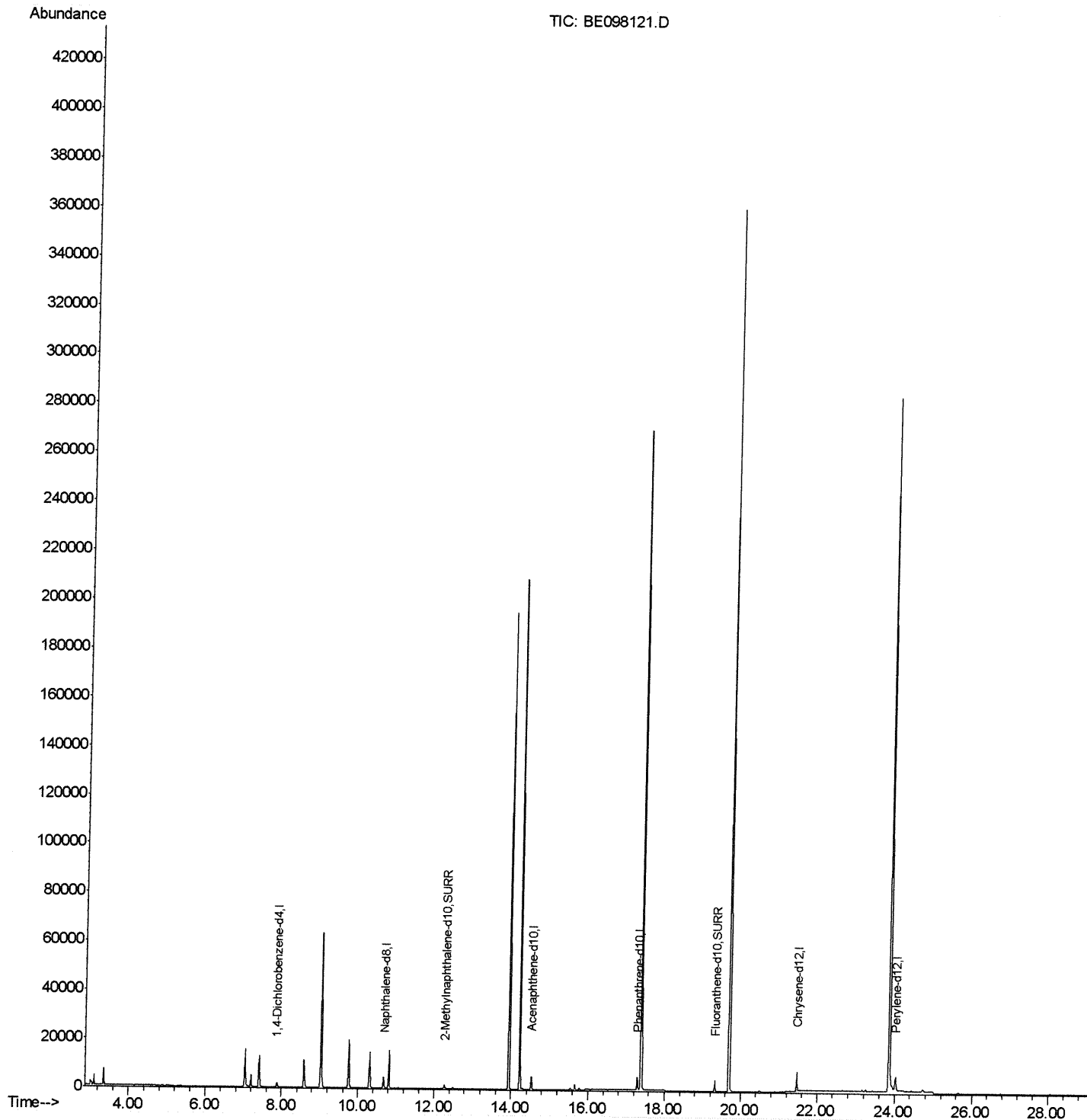
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (QT Reviewed)
Data File : BE098121.D
Acq On : 31 Oct 2018 18:16
Operator : SJ/JU
Sample : PB114288BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK88

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:02 AM

Quant Time: Nov 01 02:29:18 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 : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

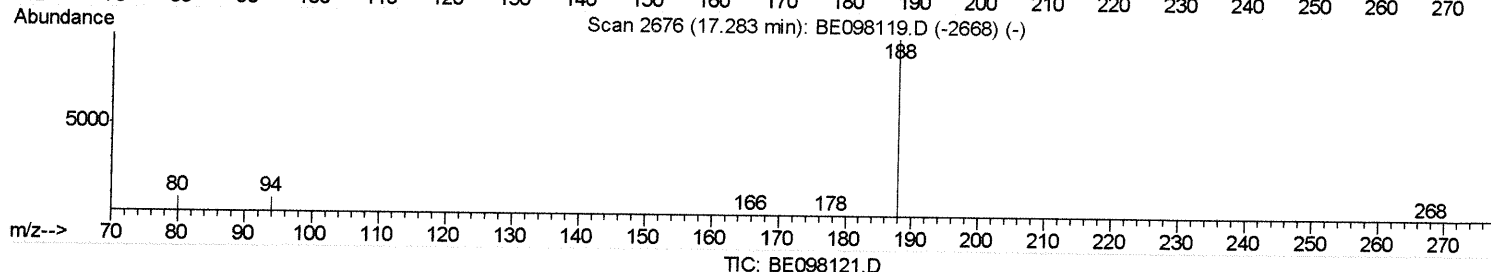
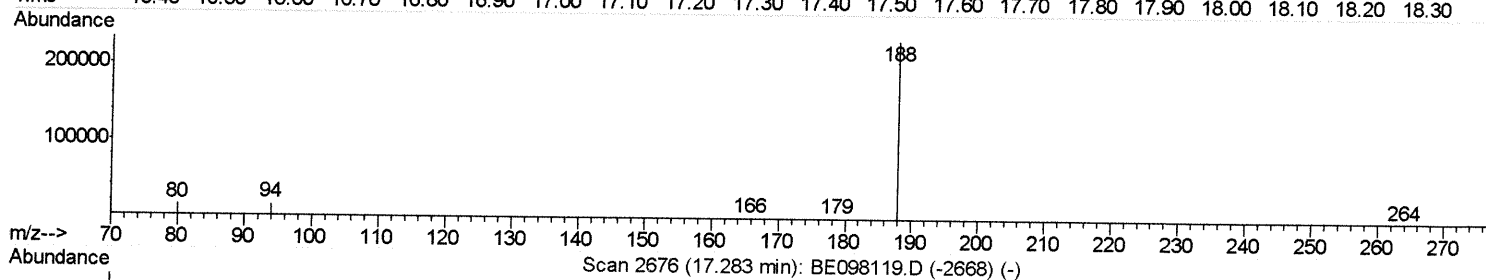
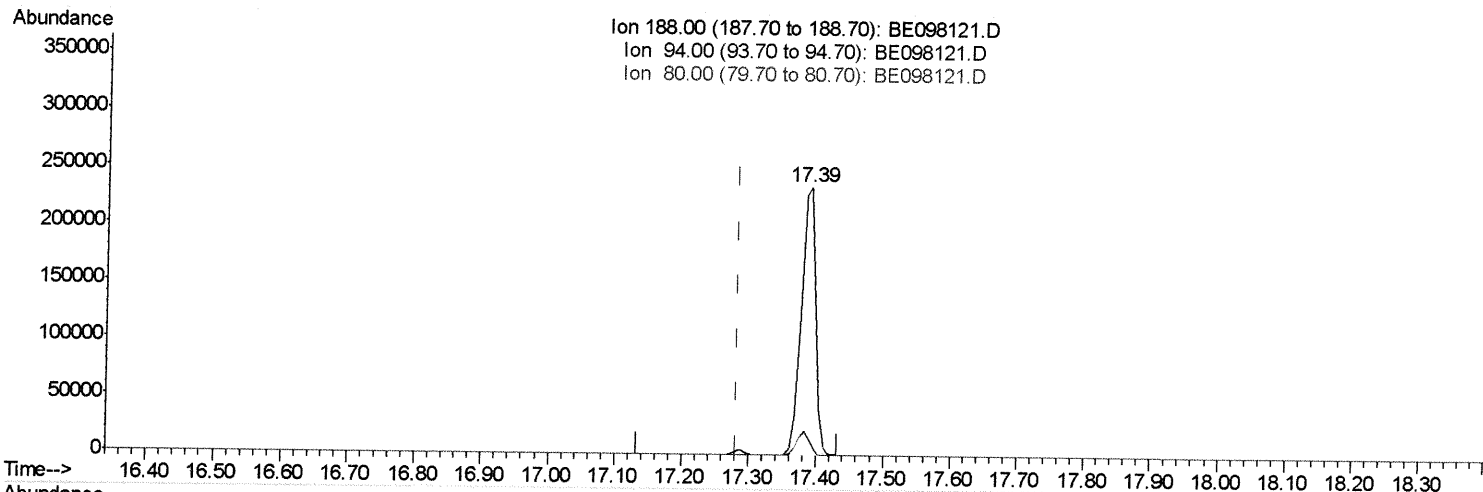
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Instrument :
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Sohil
11/1/2018 11:08:02 AM

Quant Time: Nov 01 02:14:22 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 : Thu Nov 01 02:11:37 2018
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(10) Phenanthrene-d10 (I)

17.388min (+0.105) 0.40ng/ul

response 337835

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	6.52
80.00	8.50	6.07#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

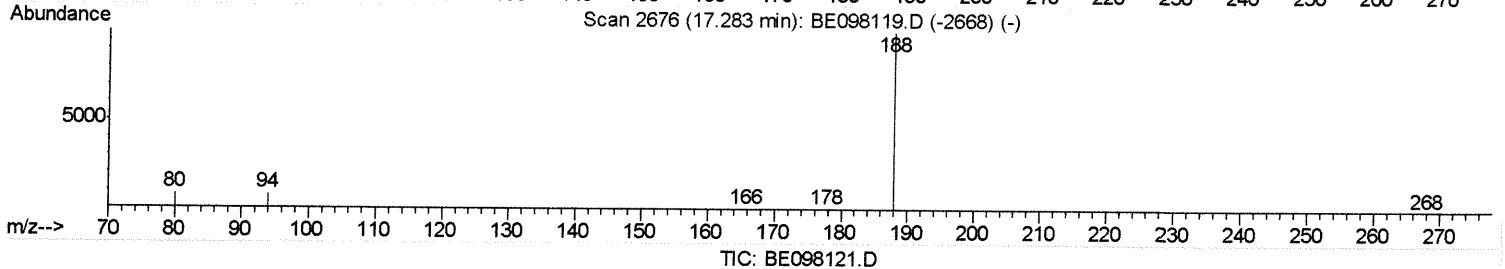
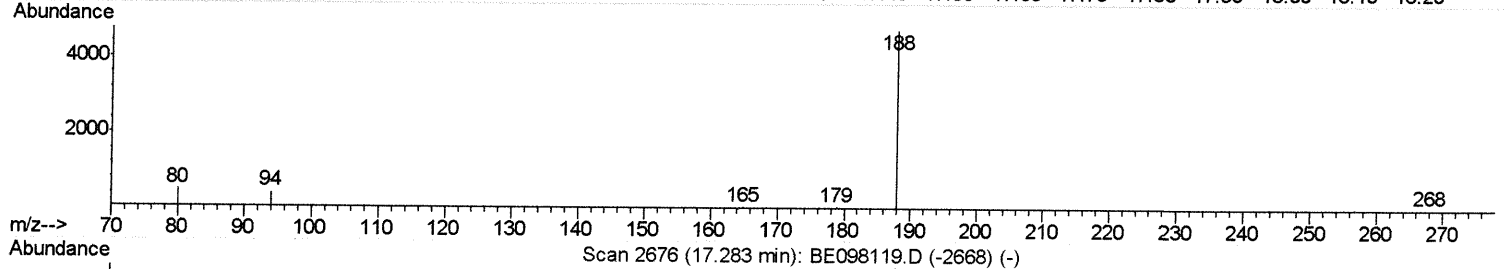
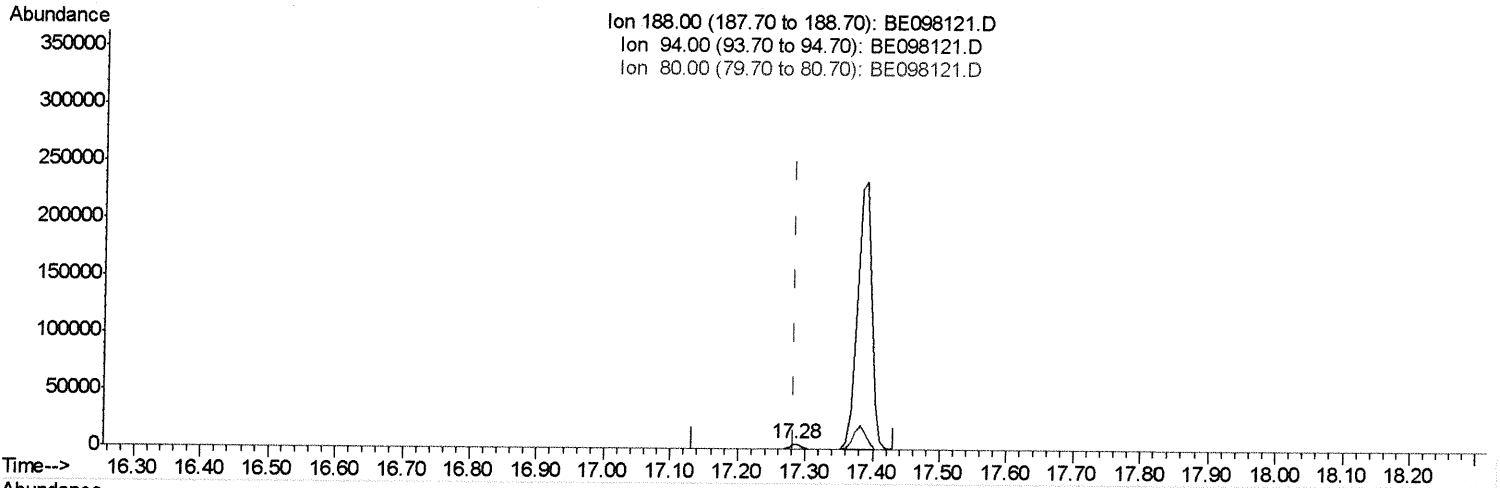
Data File : BE098121.D
Acq On : 31 Oct 2018 18:16
Operator : SJ/JU
Sample : PB114288BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:02 AM

Quant Time: Nov 01 02:14:22 2018
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QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (l)

17.283min (-0.001) 0.40ng/ul m> SJ 11/1/18

response 7215

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	8.60
80.00	8.50	10.27#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

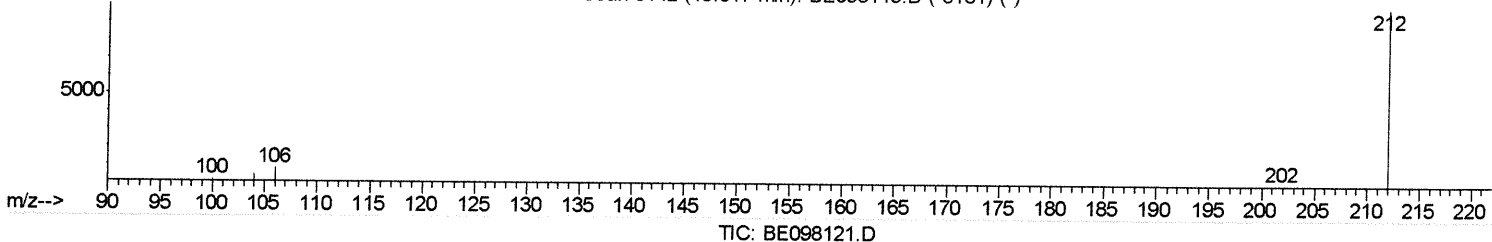
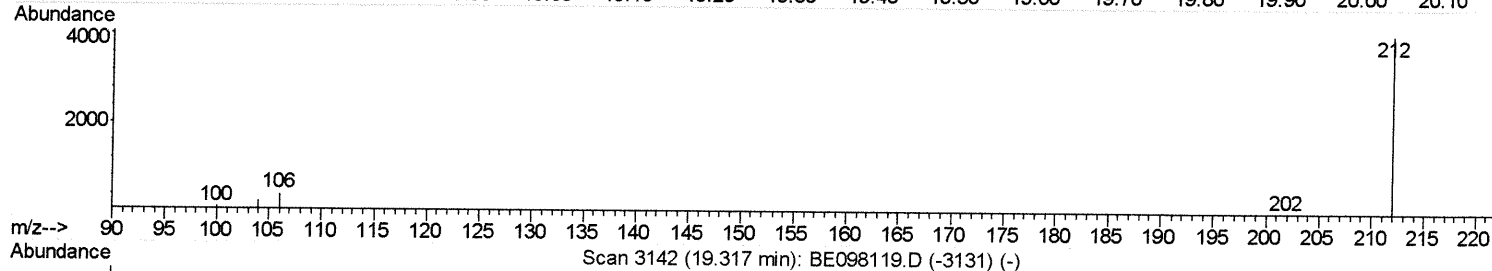
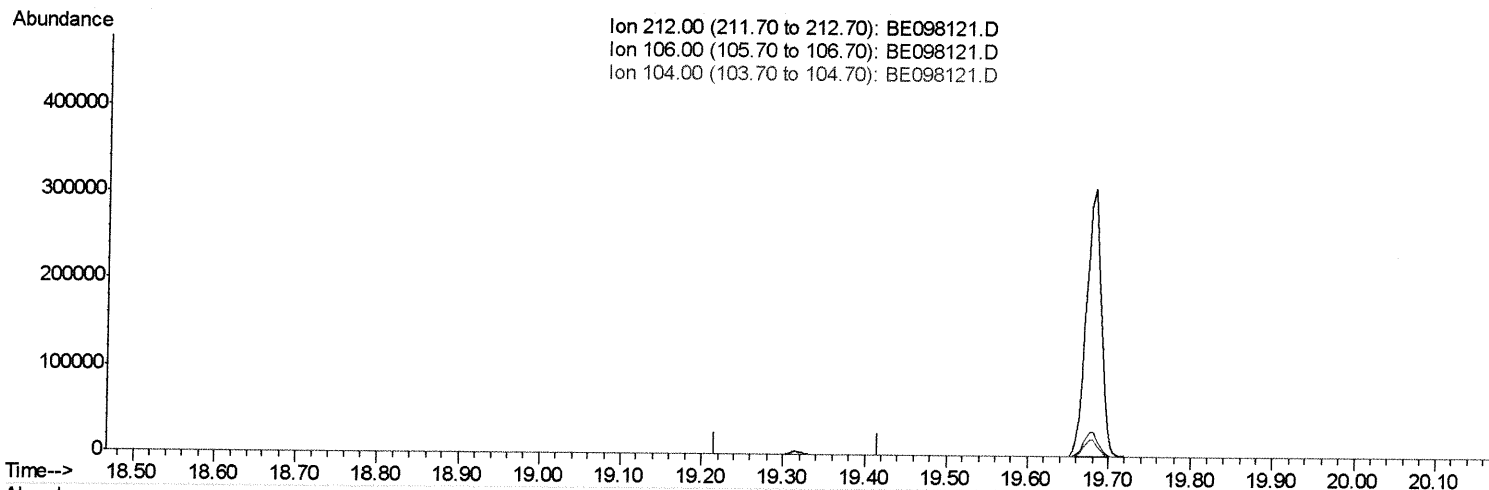
Data File : BE098121.D
Acq On : 31 Oct 2018 18:16
Operator : SJ/JU
Sample : PB114288BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK88

Manual Integrations
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Sohil
11/1/2018 11:08:02 AM

Quant Time: Nov 01 02:28:18 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.317min (-19.317) 0.00ng/ui

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\BE103118\
Quantitation Report (Qedit)

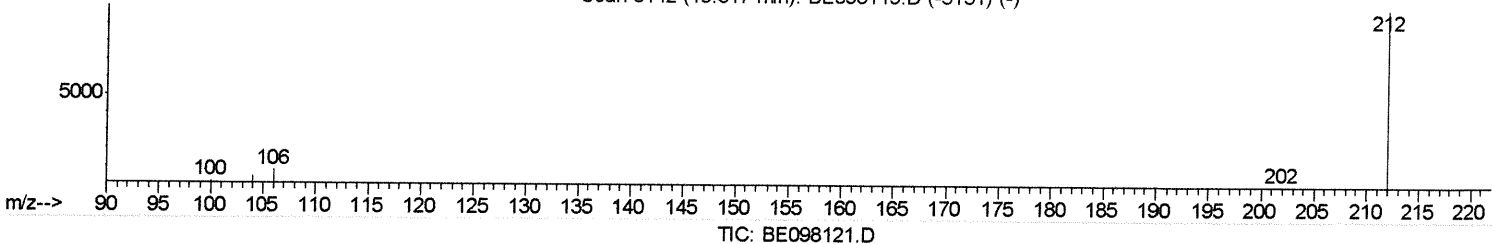
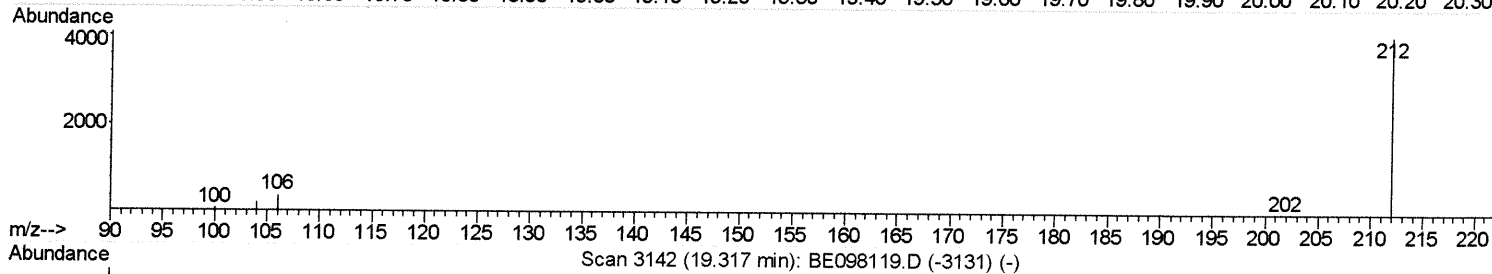
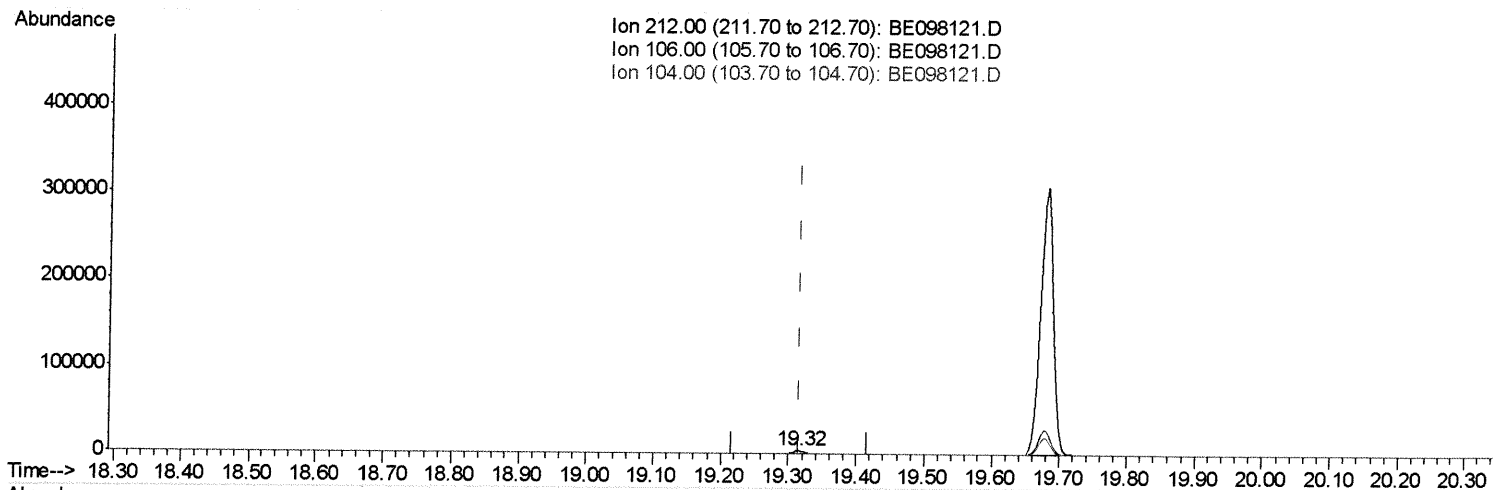
Data File : BE098121.D
Acq On : 31 Oct 2018 18:16
Operator : SJ/JU
Sample : PB114288BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK88

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:02 AM

Quant Time: Nov 01 02:28:18 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 : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.316min (-0.001) 0.23ng/ul m > 52 11/1/18

response 5392

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\BE103118\
Quantitation Report (Qedit)

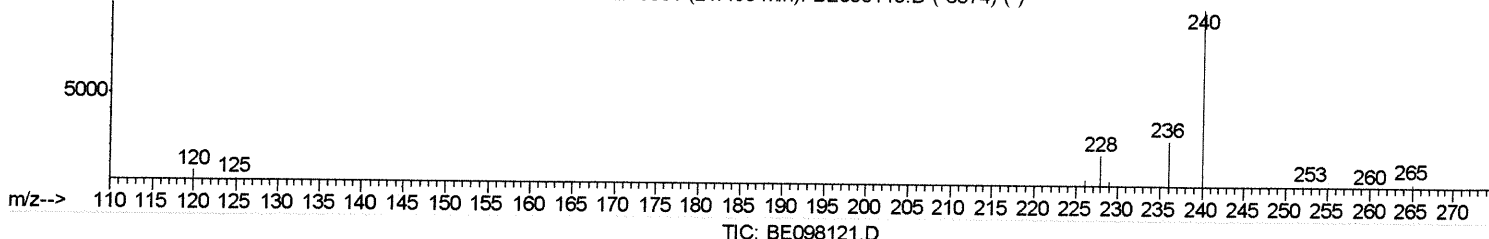
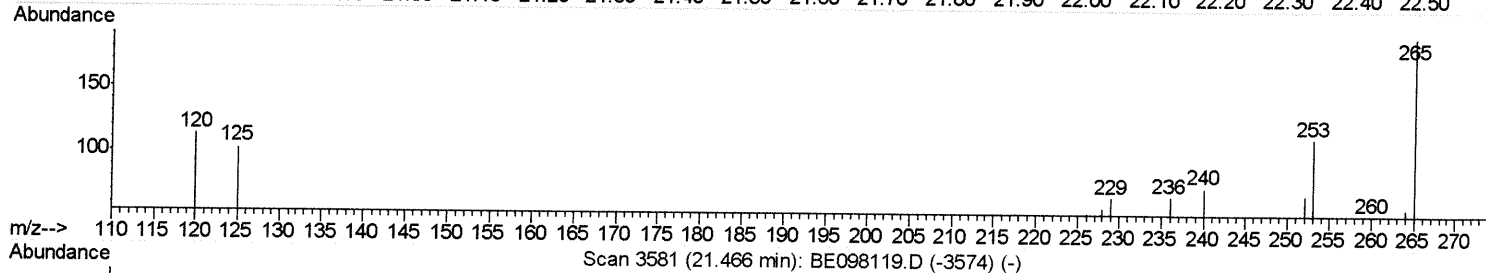
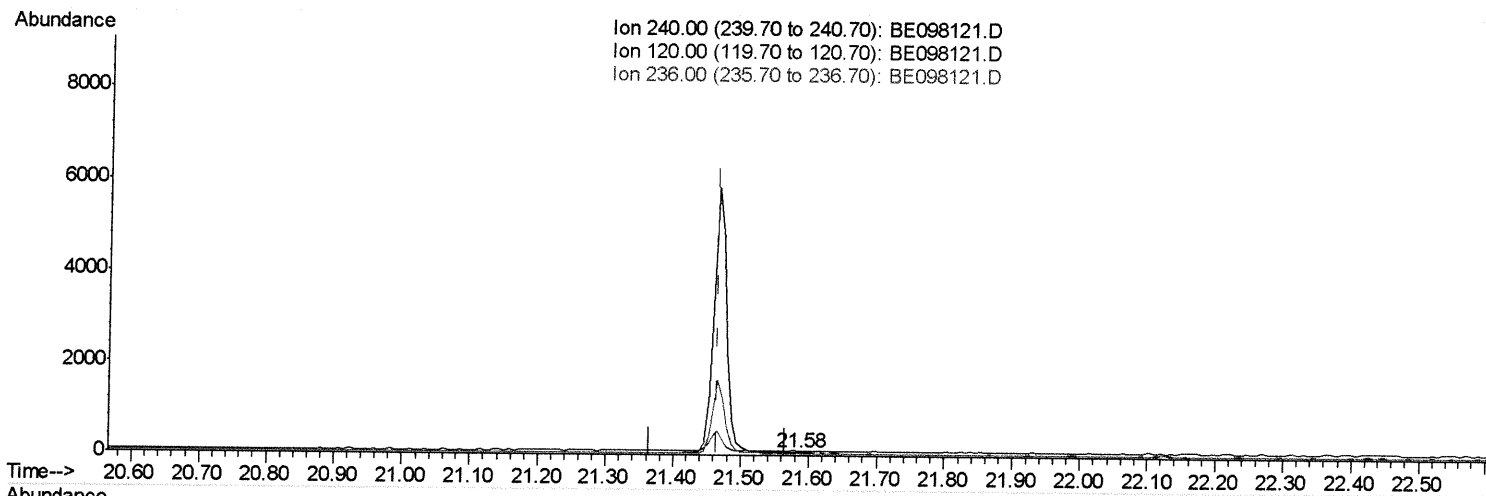
Data File : BE098121.D
Acq On : 31 Oct 2018 18:16
Operator : SJ/JU
Sample : PB114288BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK88

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:02 AM

Quant Time: Nov 01 02:28:18 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 : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.585min (+0.119) 0.40ng/ul

response 14

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	150.67#
236.00	26.20	90.67#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

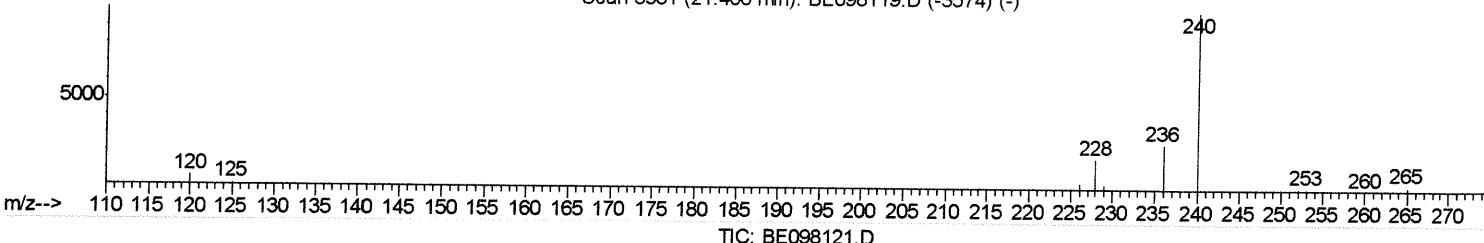
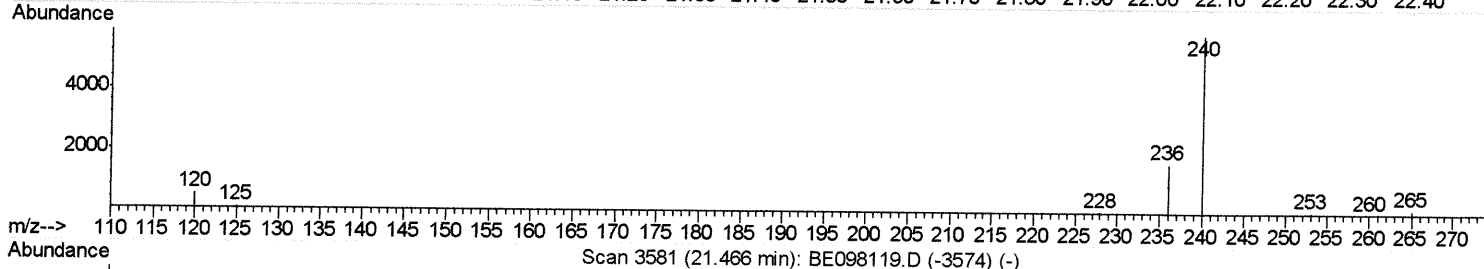
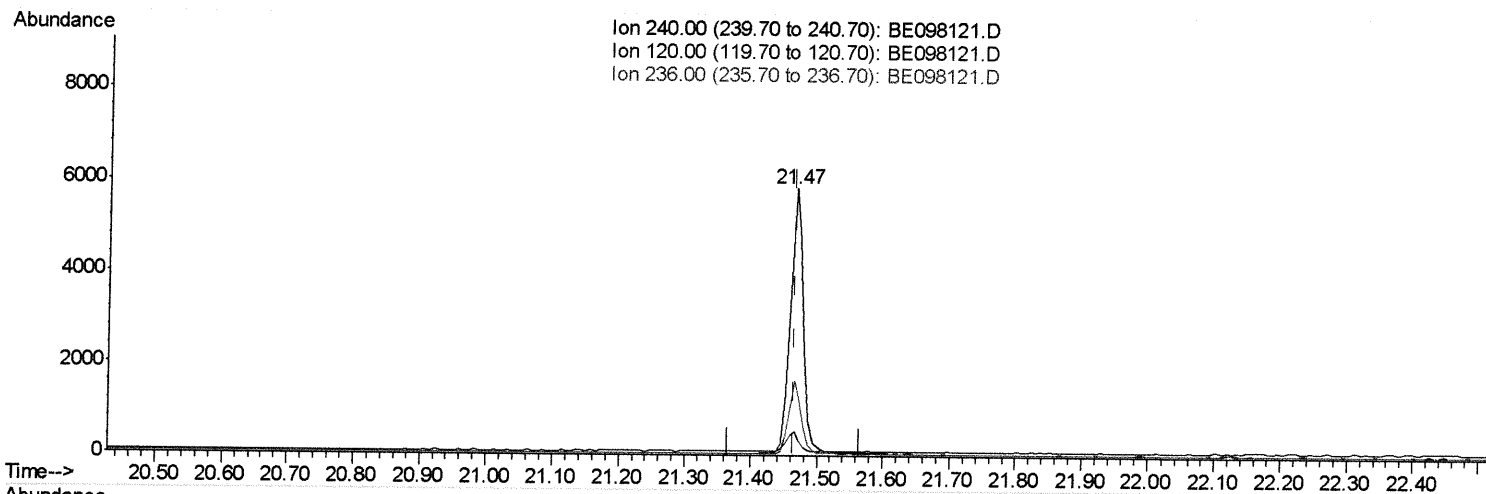
Data File : BE098121.D
Acq On : 31 Oct 2018 18:16
Operator : SJ/JU
Sample : PB114288BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:02 AM

Quant Time: Nov 01 02:28:18 2018
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QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.465min (-0.000) 0.40ng/ul m > SJ 11/2/18

response 8010

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	8.93
236.00	26.20	28.17
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

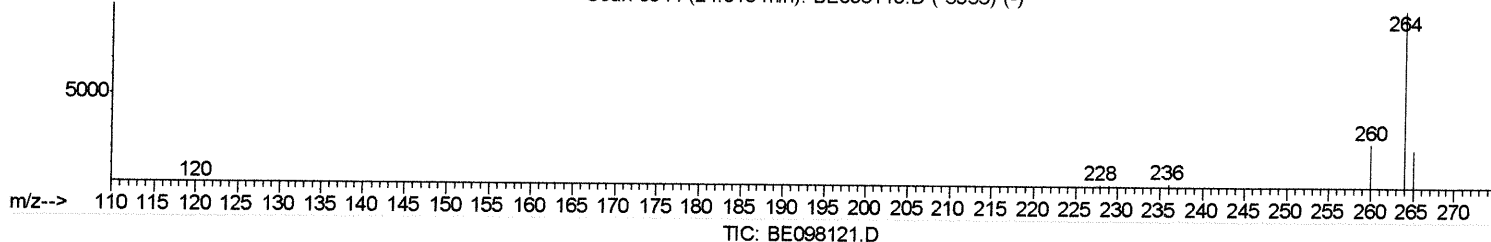
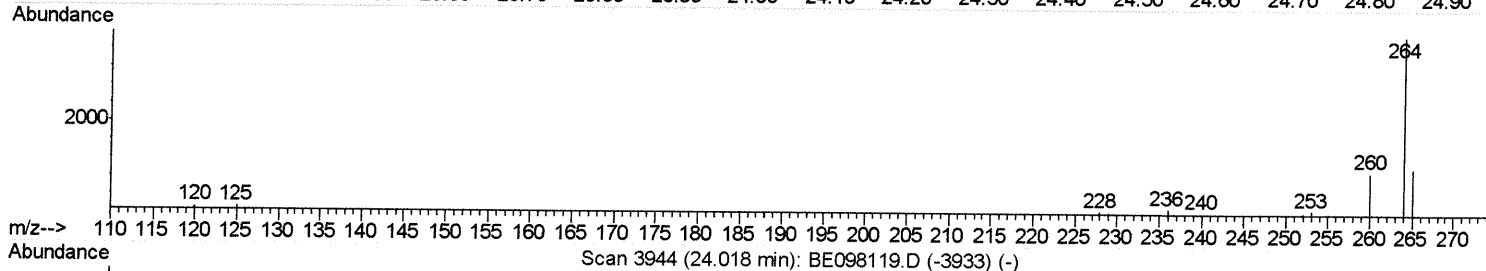
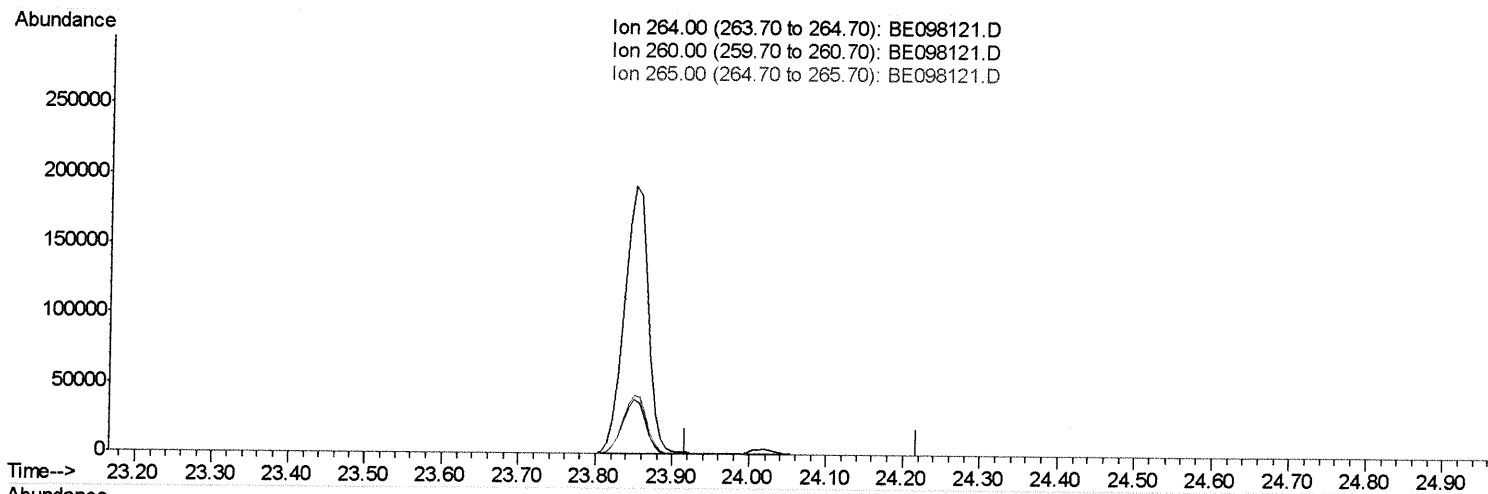
Data File : BE098121.D
Acq On : 31 Oct 2018 18:16
Operator : SJ/JU
Sample : PB114288BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK88

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:02 AM

Quant Time: Nov 01 02:28:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
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(20) Perylene-d12 (I)

24.018min (-24.018) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

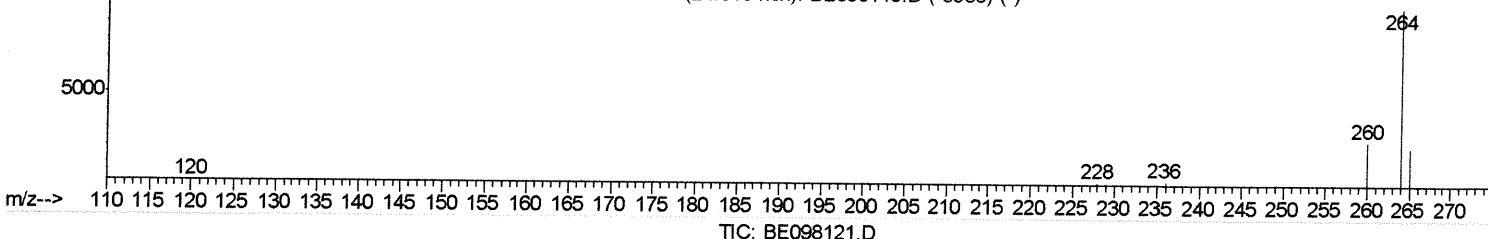
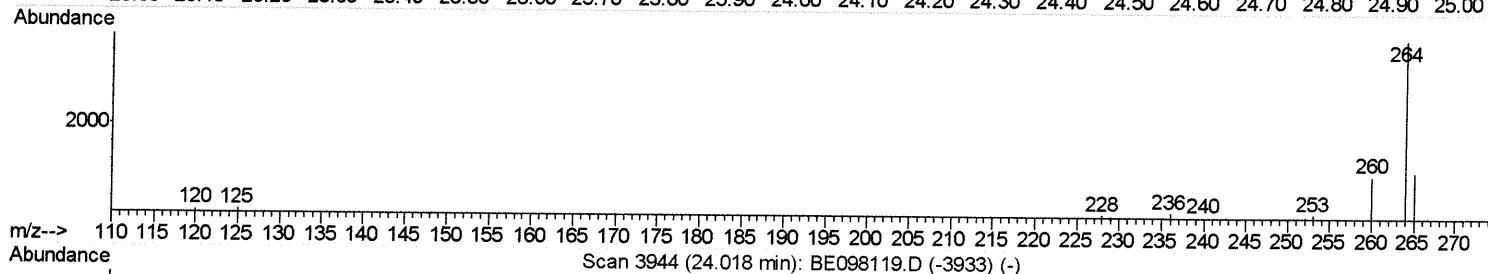
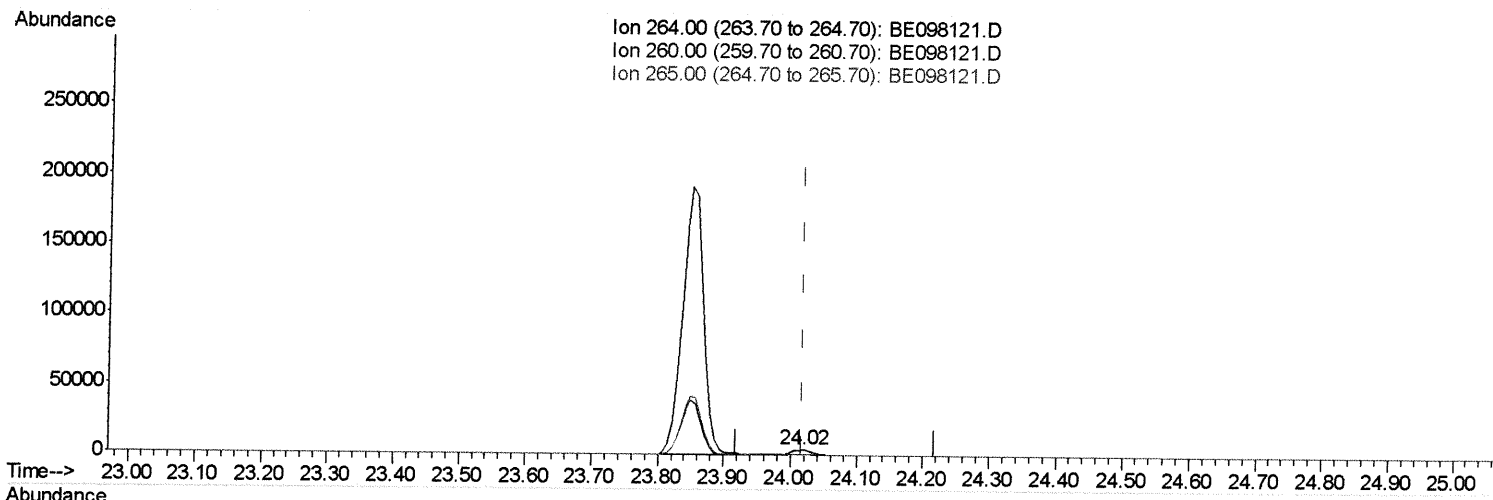
Data File : BE098121.D
Acq On : 31 Oct 2018 18:16
Operator : SJ/JU
Sample : PB114288BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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(20) Perylene-d12 (I)

24.018min (-0.000) 0.40ng/ul m 5111/14

response 7428

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	24.82
265.00	28.00	27.12
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	942	0.40	ng/ul	0.00
2) Naphthalene-d8	10.67	136	4568	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3147	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.28	188	7215m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	8010m	0.40	ng/ul	0.00
20) Perylene-d12	24.02	264	7428m	0.40	ng/ul	0.00

SJ 11/1/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	1882	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	5392m	0.23	ng/ul	0.00

SJ 11/1/18

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