

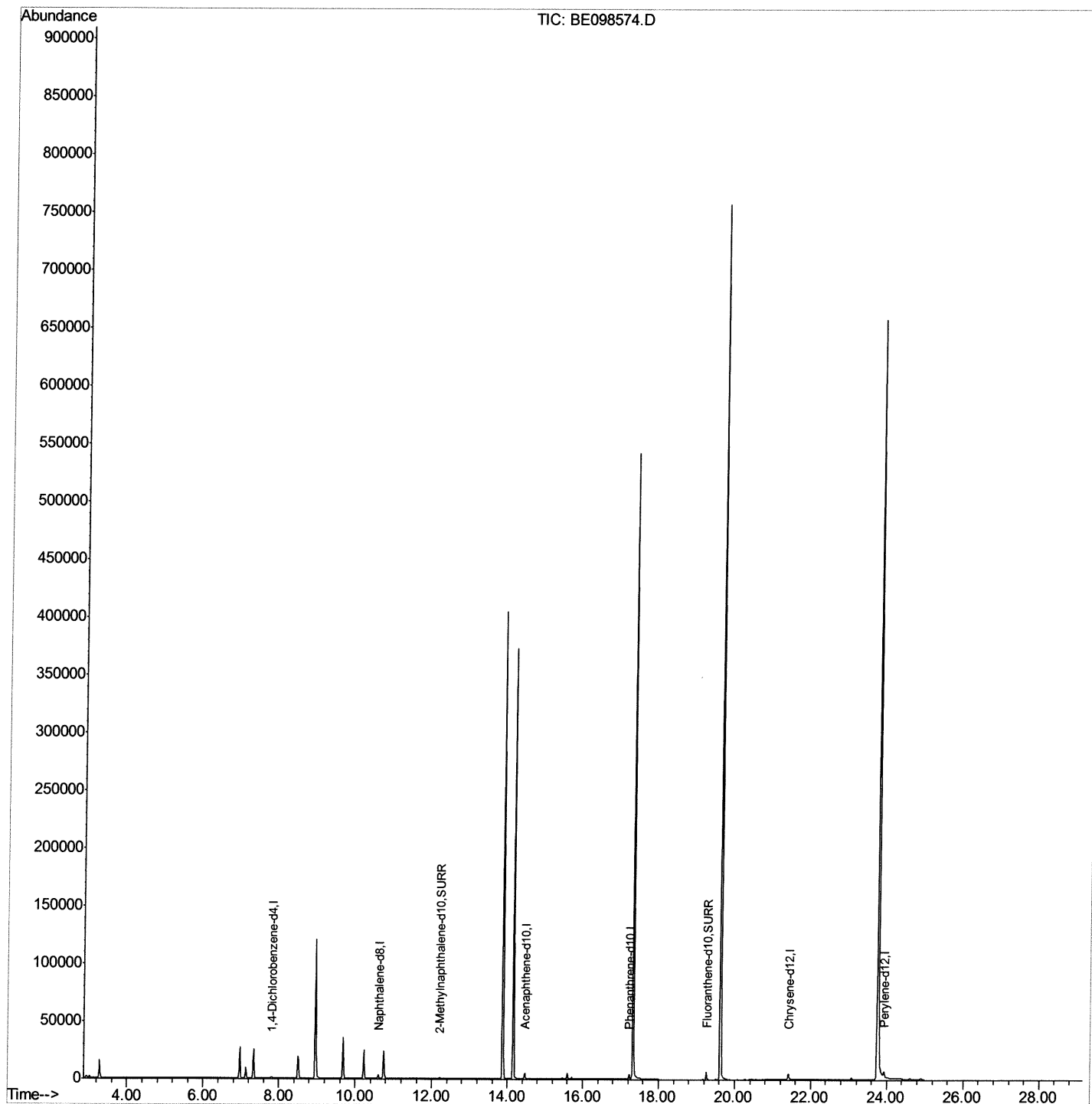
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (QT Reviewed)
Data File : BE098574.D
Acq On : 28 Dec 2018 15:00
Operator : SJ/JU
Sample : PB115947BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK47

Manual Integrations
APPROVED

Sohil
1/2/2019 3:56:36 PM

Quant Time: Dec 29 00:23:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 00:05:35 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

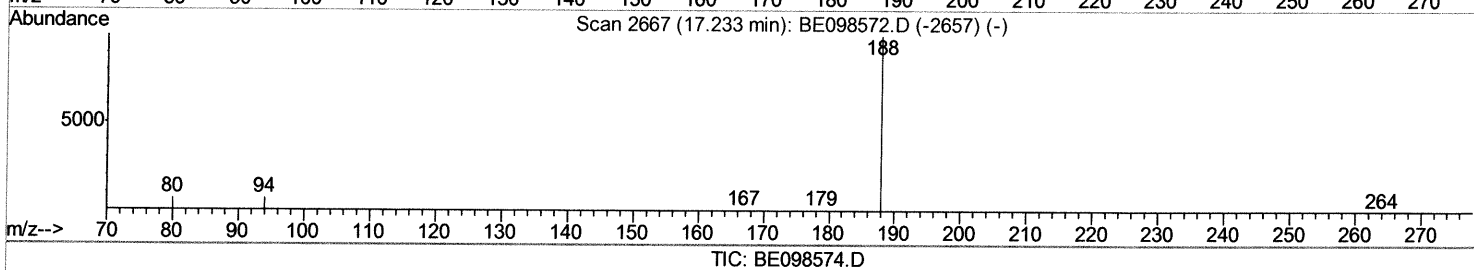
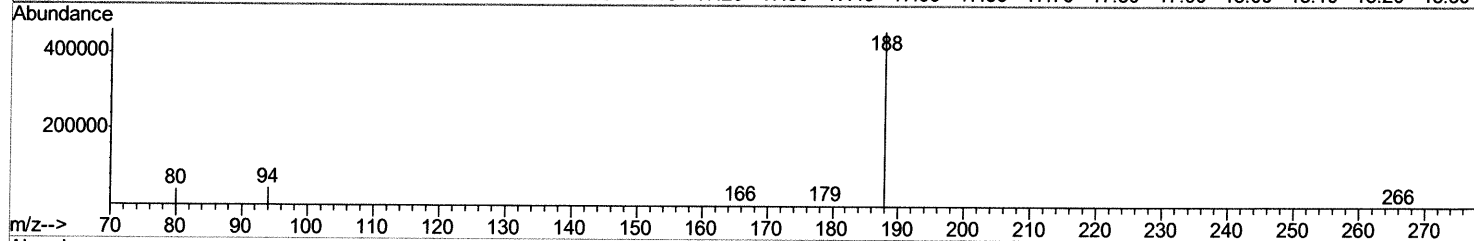
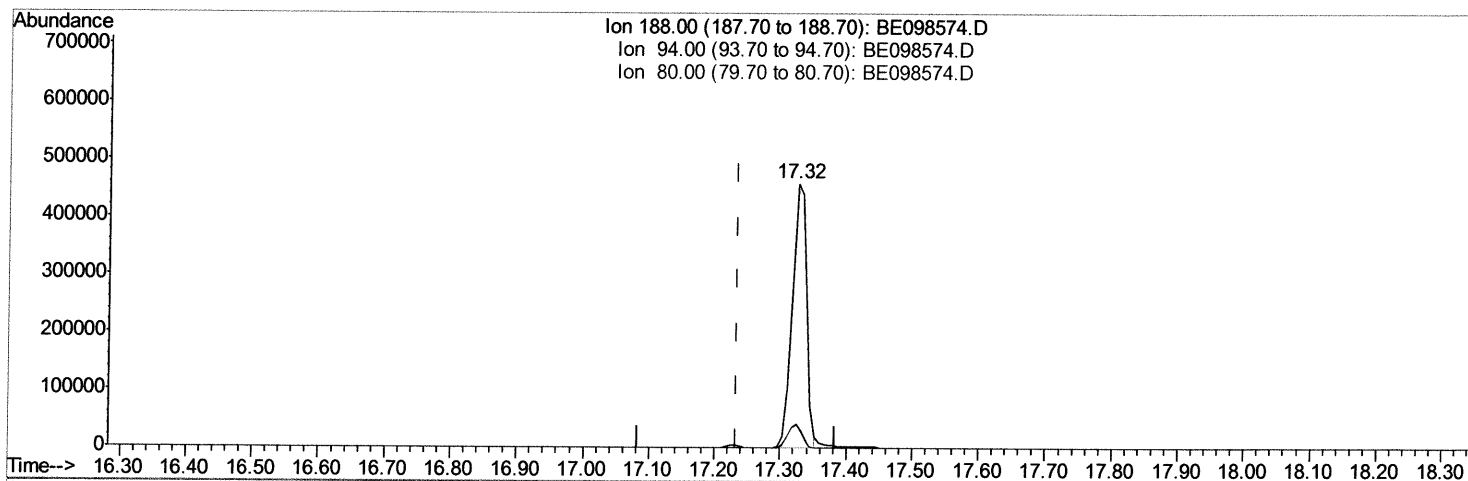
Data File : BE098574.D
Acq On : 28 Dec 2018 15:00
Operator : SJ/JU
Sample : PB115947BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
1/2/2019 3:56:36 PM

Quant Time: Dec 29 00:17:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 00:05:35 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.324min (+0.091) 0.40ng/ul

response 688739

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	9.33#
80.00	8.50	8.86
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

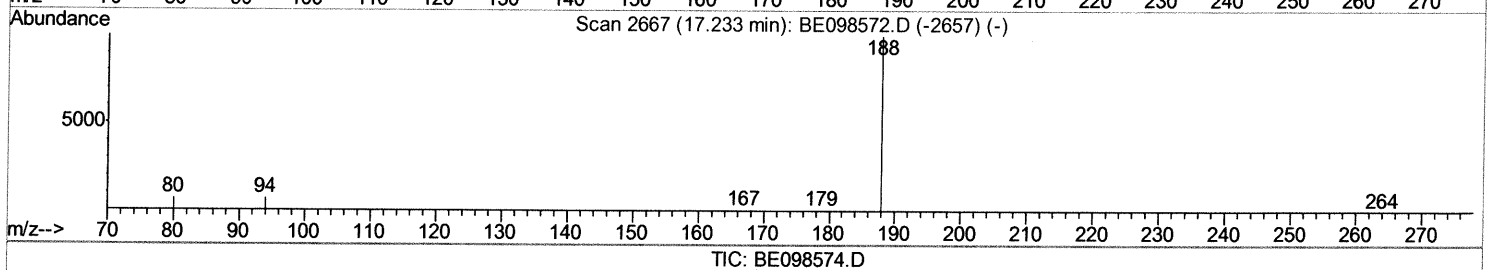
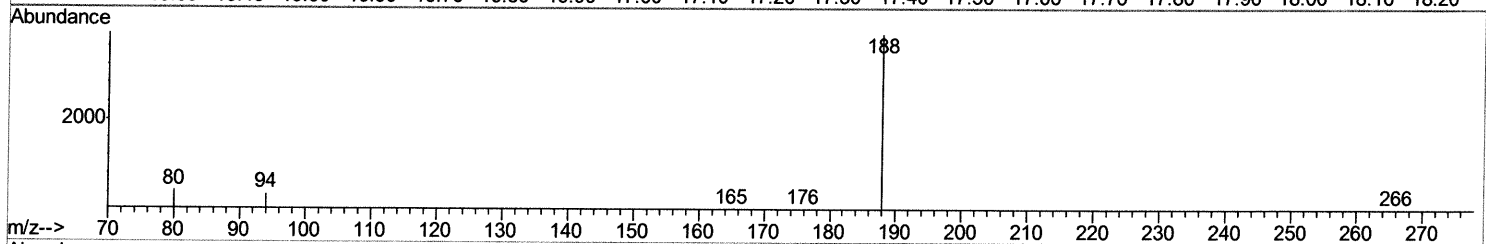
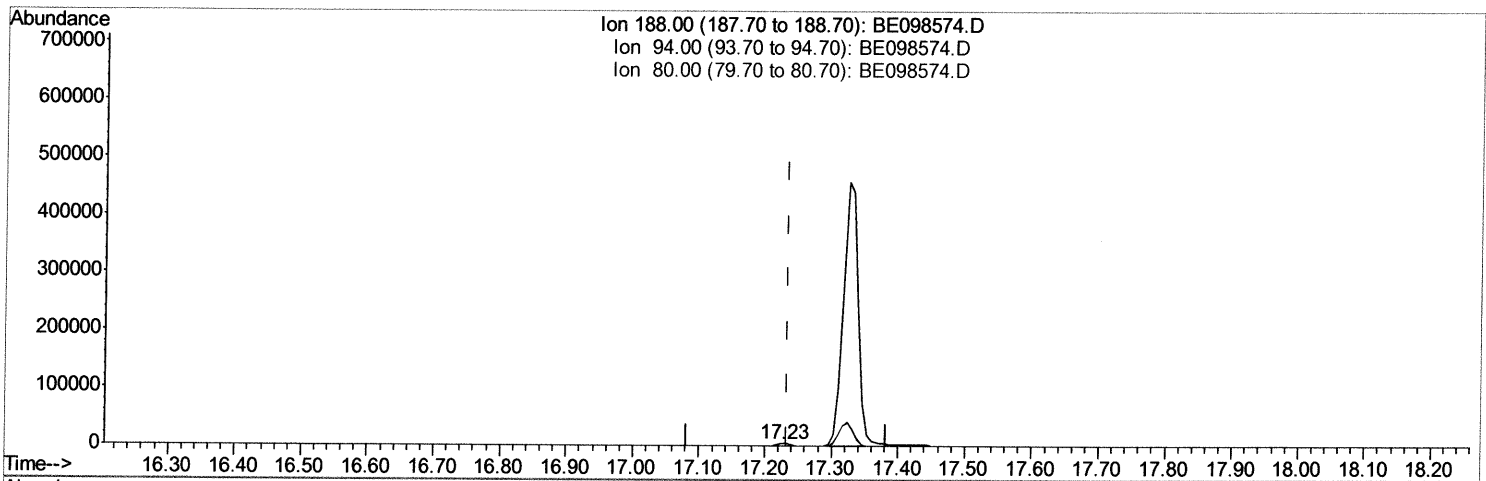
Data File : BE098574.D
Acq On : 28 Dec 2018 15:00
Operator : SJ/JU
Sample : PB115947BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK47

Manual Integrations
APPROVED

Sohil
1/2/2019 3:56:36 PM

Quant Time: Dec 29 00:17:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
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(10) Phenanthrene-d10 (I)

17.226min (-0.007) 0.40ng/ul m

SJ 1/2/19

response 6234

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	9.55#
80.00	8.50	10.99#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

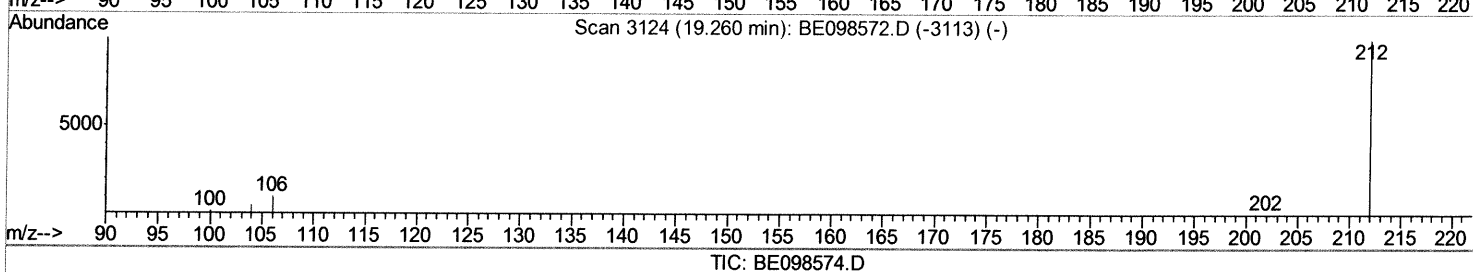
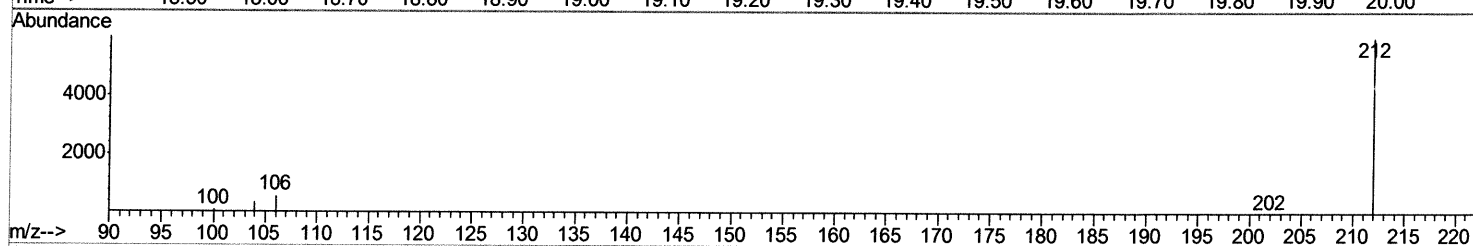
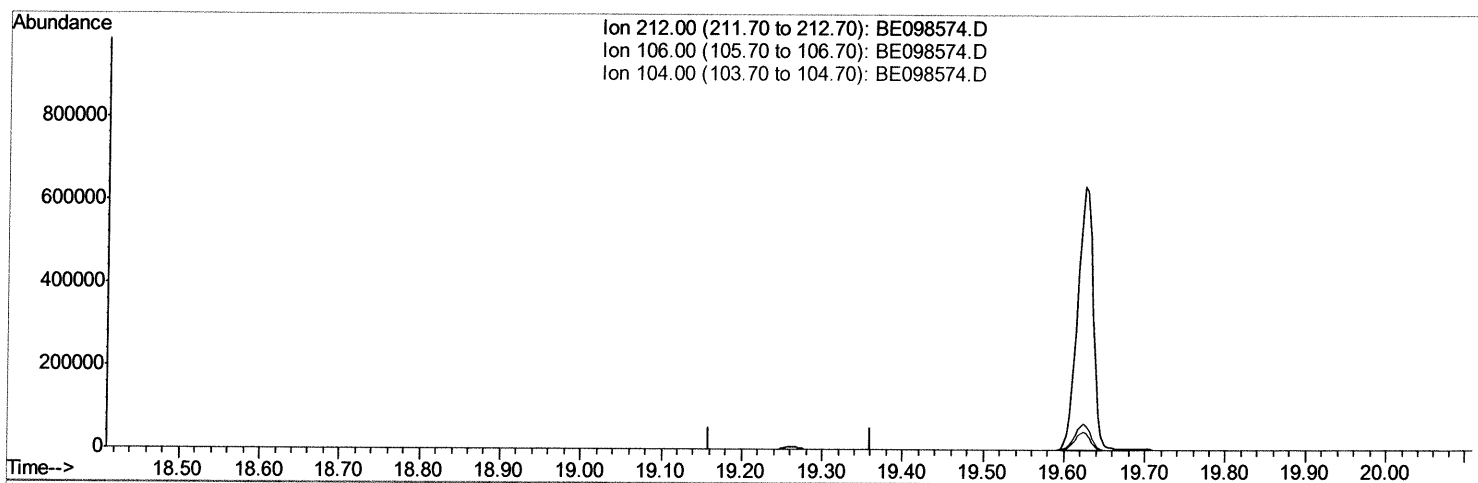
Data File : BE098574.D
Acq On : 28 Dec 2018 15:00
Operator : SJ/JU
Sample : PB115947BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK47

Manual Integrations
APPROVED

Sohil
1/2/2019 3:56:36 PM

Quant Time: Dec 29 00:22:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



TIC: BE098574.D

(14) Fluoranthene-d10 (SURR)

19.260min (-19.260) 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\BE122818\
Quantitation Report (Qedit)

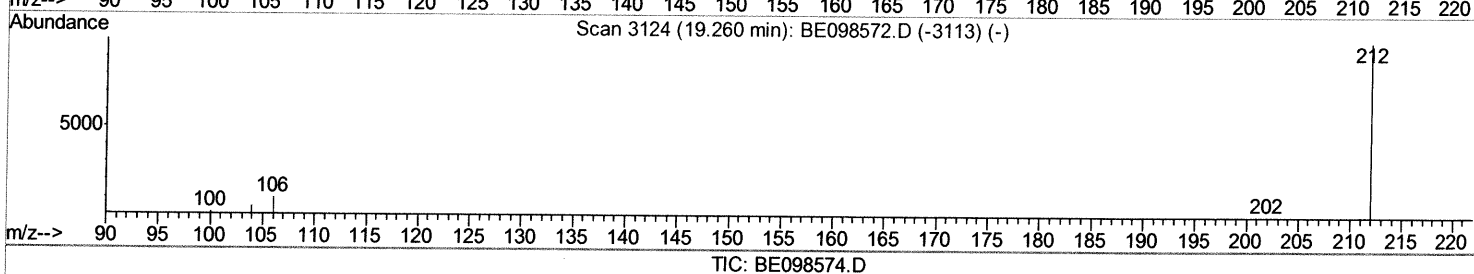
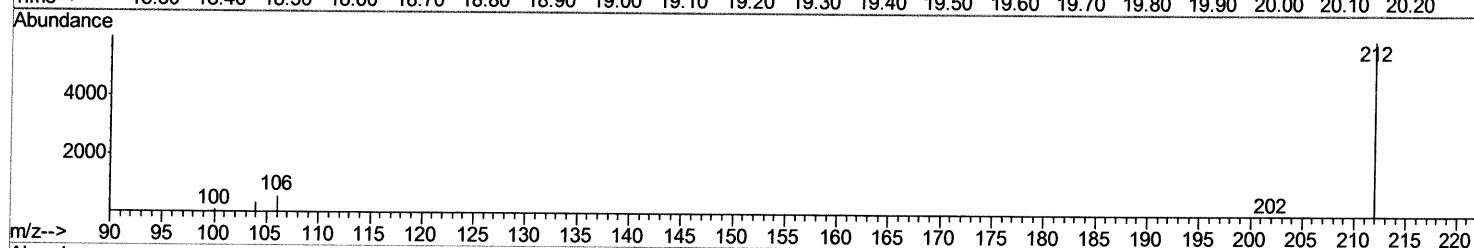
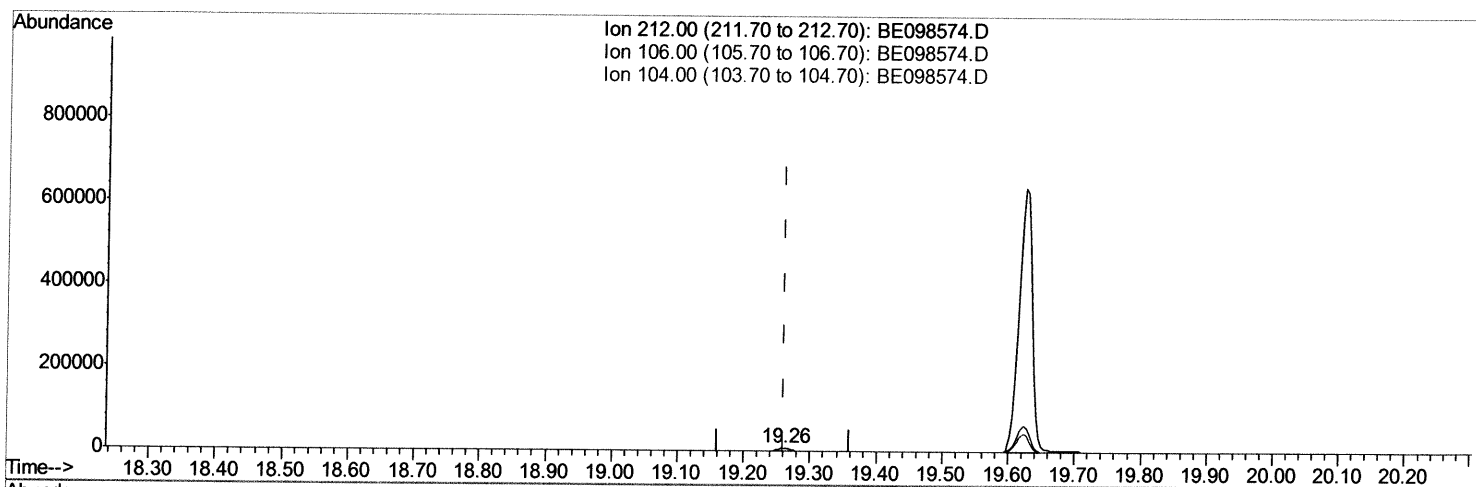
Data File : BE098574.D
Acq On : 28 Dec 2018 15:00
Operator : SJ/JU
Sample : PB115947BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK47

Manual Integrations
APPROVED

Sohil
1/2/2019 3:56:36 PM

Quant Time: Dec 29 00:22:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 00:05:35 2018
Response via : Initial Calibration



TIC: BE098574.D

(14) Fluoranthene-d10 (SURR)

19.260min (-0.000) 0.45ng/ul m SJ 1/2/19

response 8861

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\BE122818\
Quantitation Report (Qedit)

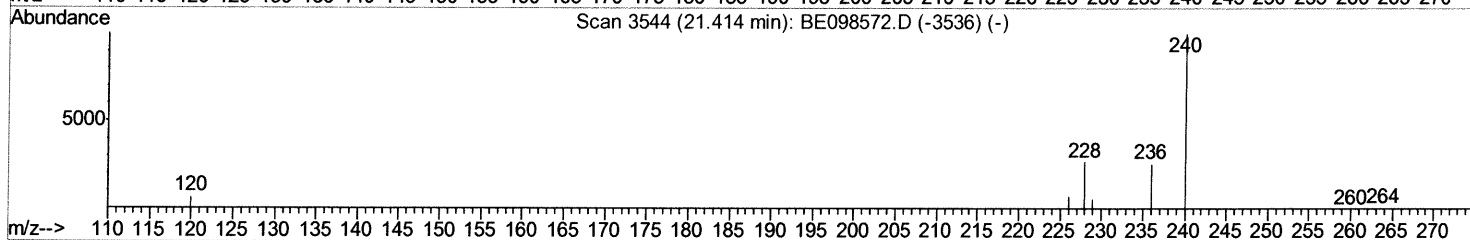
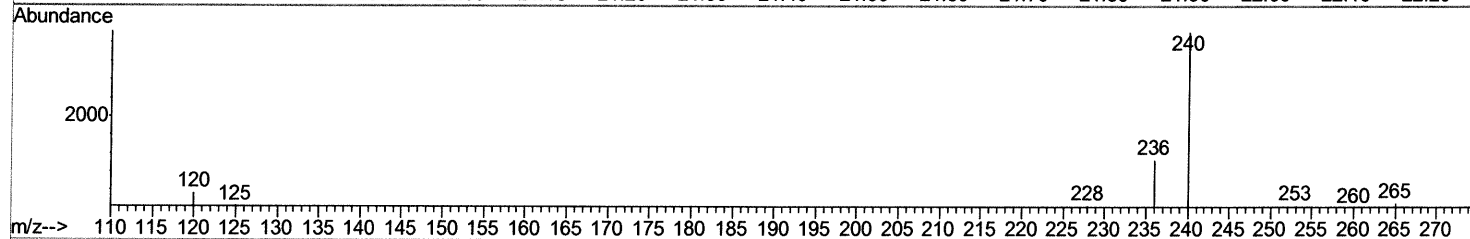
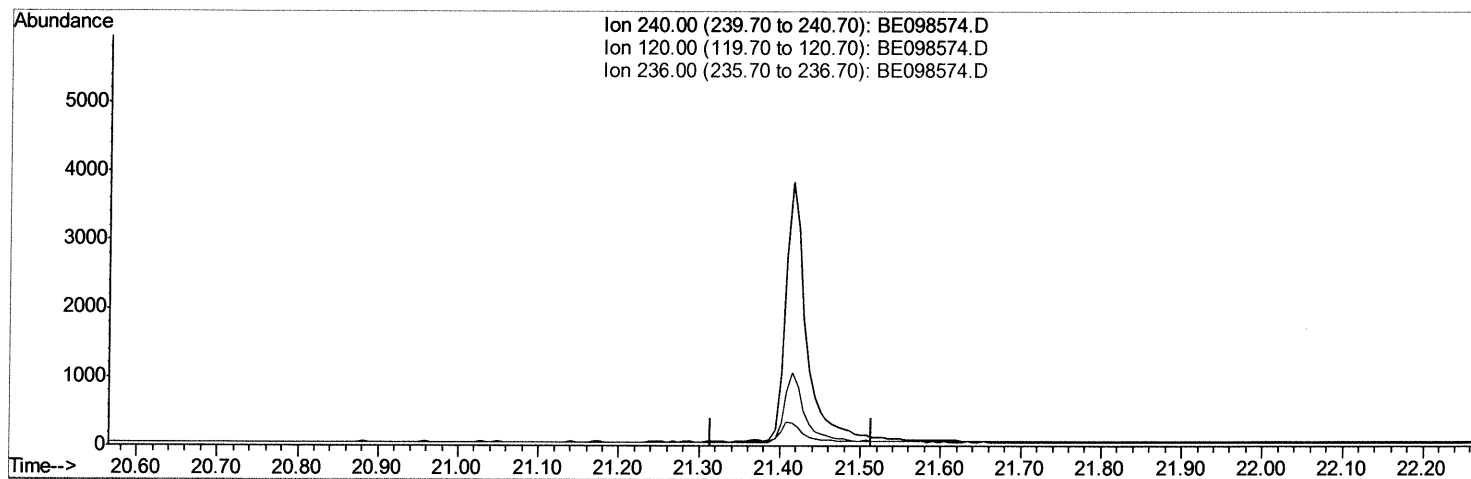
Data File : BE098574.D
Acq On : 28 Dec 2018 15:00
Operator : SJ/JU
Sample : PB115947BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK47

Manual Integrations
APPROVED

Sohil
1/2/2019 3:56:36 PM

Quant Time: Dec 29 00:22:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 00:05:35 2018
Response via : Initial Calibration



TIC: BE098574.D

(16) Chrysene-d12 (I)

21.414min (-21.414) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

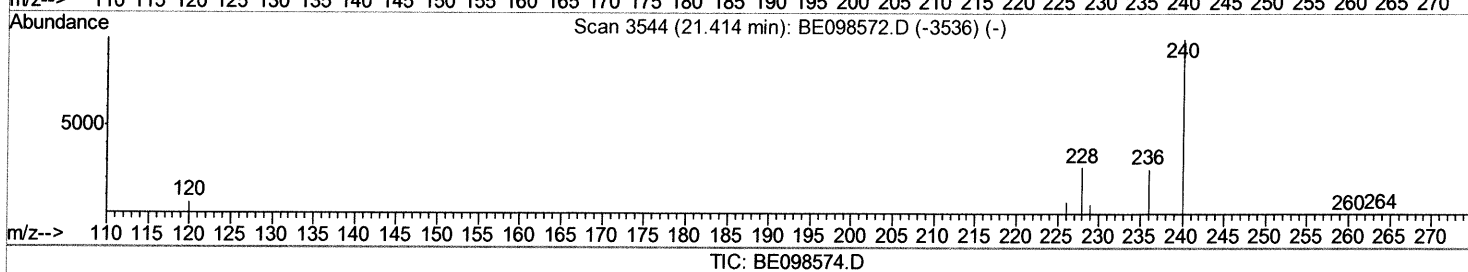
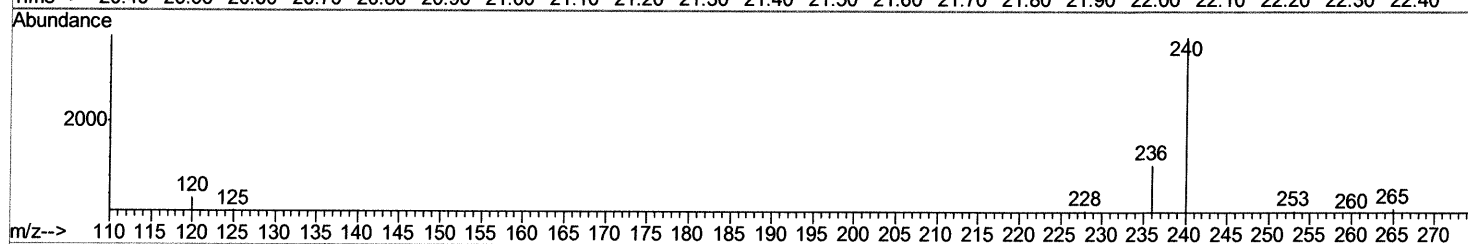
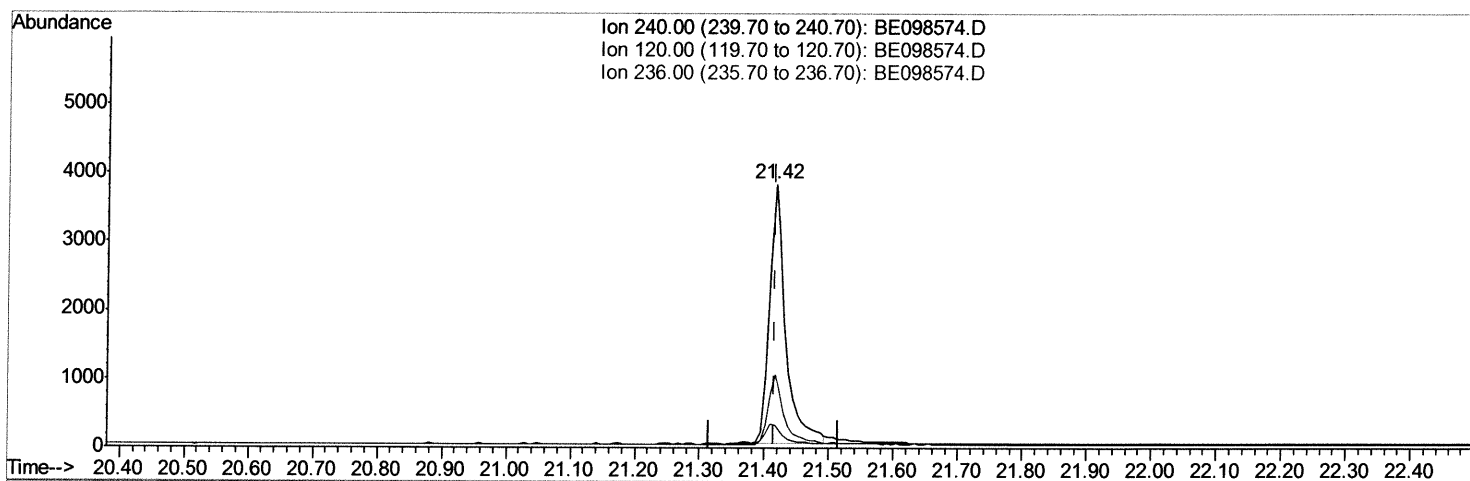
Data File : BE098574.D
Acq On : 28 Dec 2018 15:00
Operator : SJ/JU
Sample : PB115947BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
SBLK47

Manual Integrations
APPROVED

Sohil
1/2/2019 3:56:36 PM

Quant Time: Dec 29 00:22:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.415min (+0.001) 0.40ng/ul m

SJ 1/2/19

response 6667

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	8.80
236.00	26.20	27.93
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

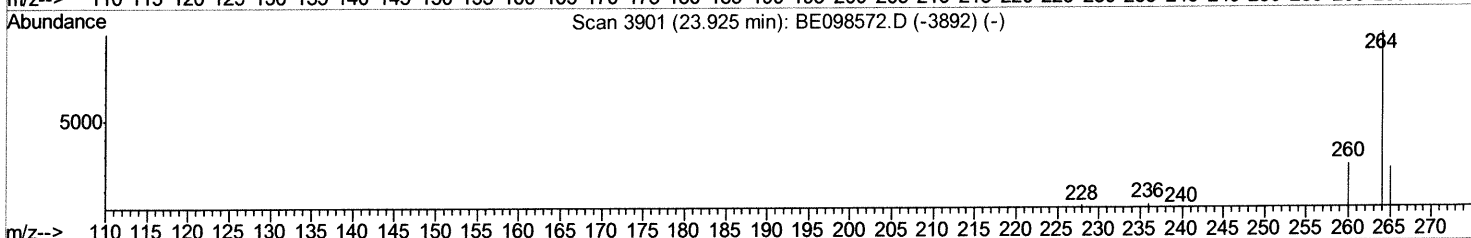
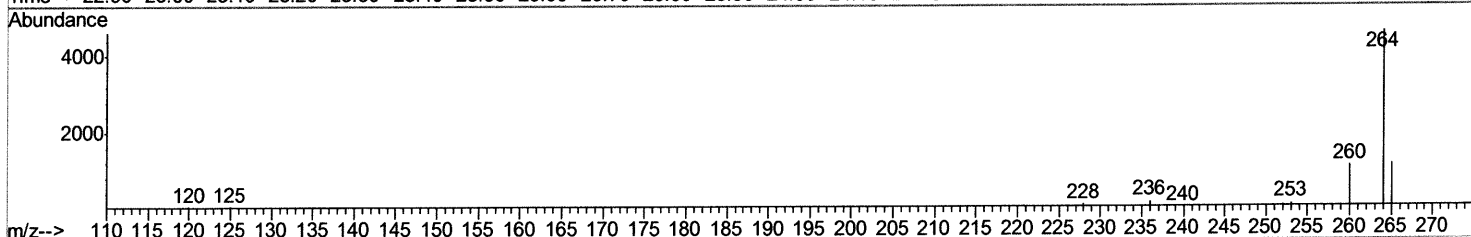
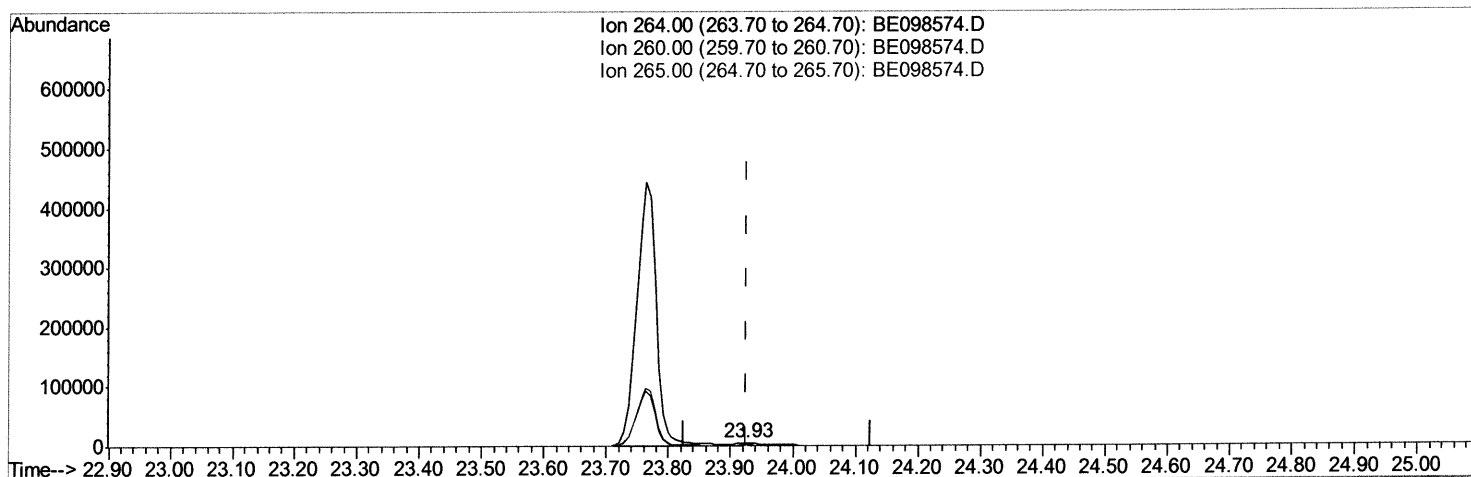
Data File : BE098574.D
Acq On : 28 Dec 2018 15:00
Operator : SJ/JU
Sample : PB115947BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK47

Manual Integrations
APPROVED

Sohil
1/2/2019 3:56:36 PM

Quant Time: Dec 29 00:22:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
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TIC: BE098574.D

(20) Perylene-d12 (I)

23.925min (+0.001) 0.40ng/ul

response 12649

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	24.09
265.00	28.00	24.94
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

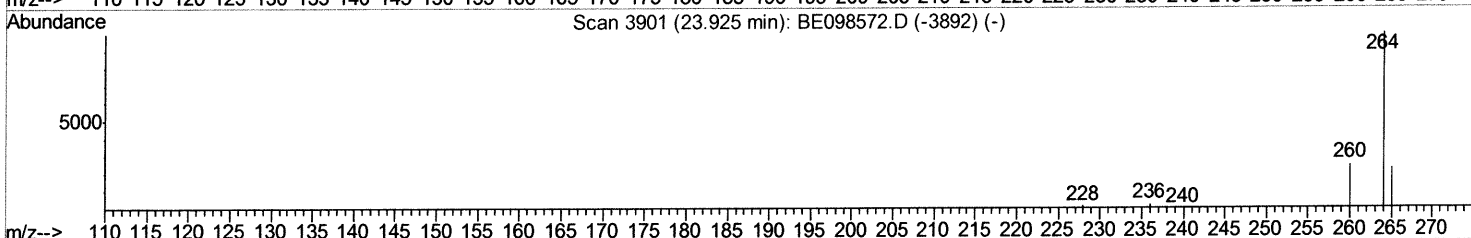
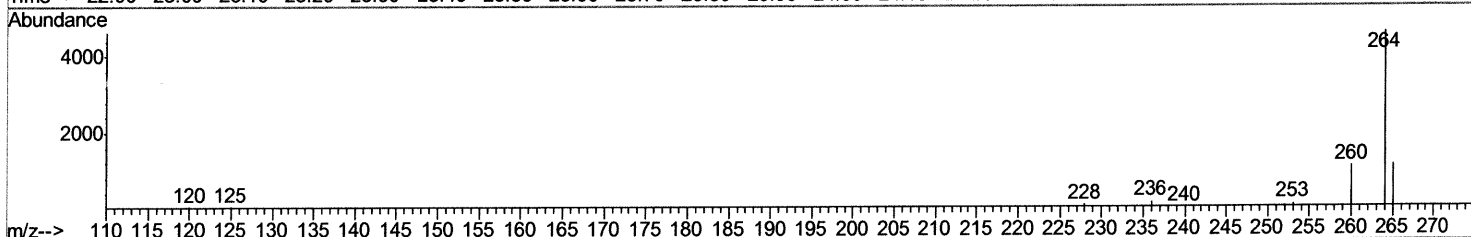
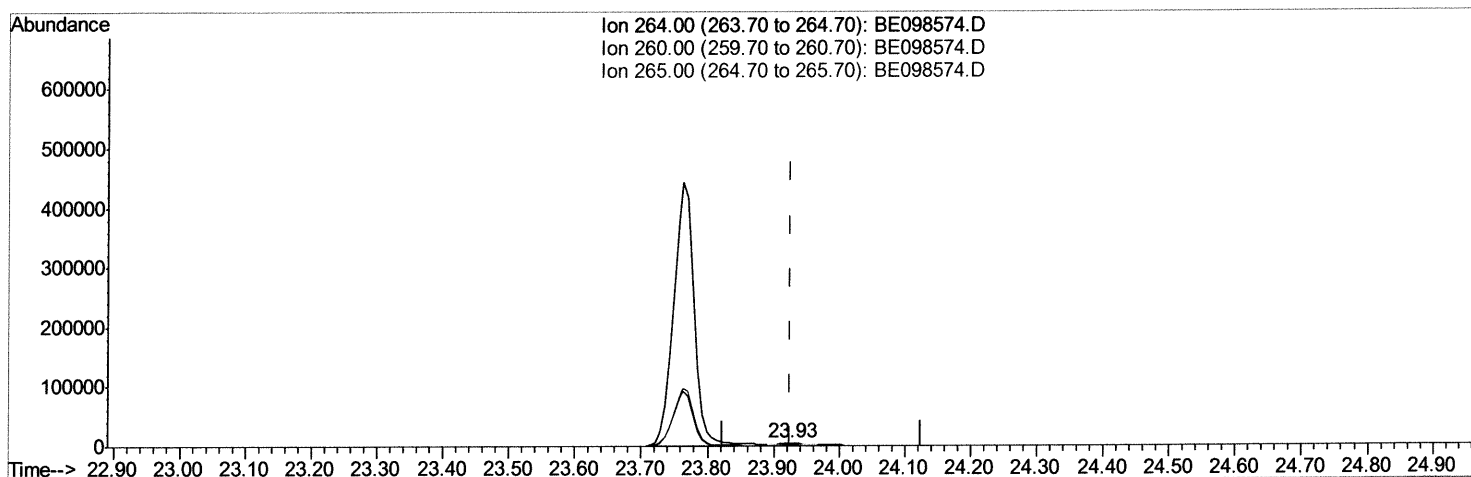
Data File : BE098574.D
Acq On : 28 Dec 2018 15:00
Operator : SJ/JU
Sample : PB115947BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK47

Manual Integrations
APPROVED

Sohil
1/2/2019 3:56:36 PM

Quant Time: Dec 29 00:22:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



TIC: BE098574.D

(20) Perylene-d12 (I)

23.925min (+0.001) 0.40ng/ul m

SJ 1/2/19

response 5426

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	24.09
265.00	28.00	24.94
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	913	0.40	ng/ul	0.00
2) Naphthalene-d8	10.61	136	4111	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	2913	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	6234m	0.40	ng/ul	0.00
16) Chrysene-d12	21.42	240	6667m	0.40	ng/ul	0.00
20) Perylene-d12	23.93	264	5426m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	2638	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	8861m	0.45	ng/ul	0.00

Target Compounds Qvalue

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

SD

1/2/19