

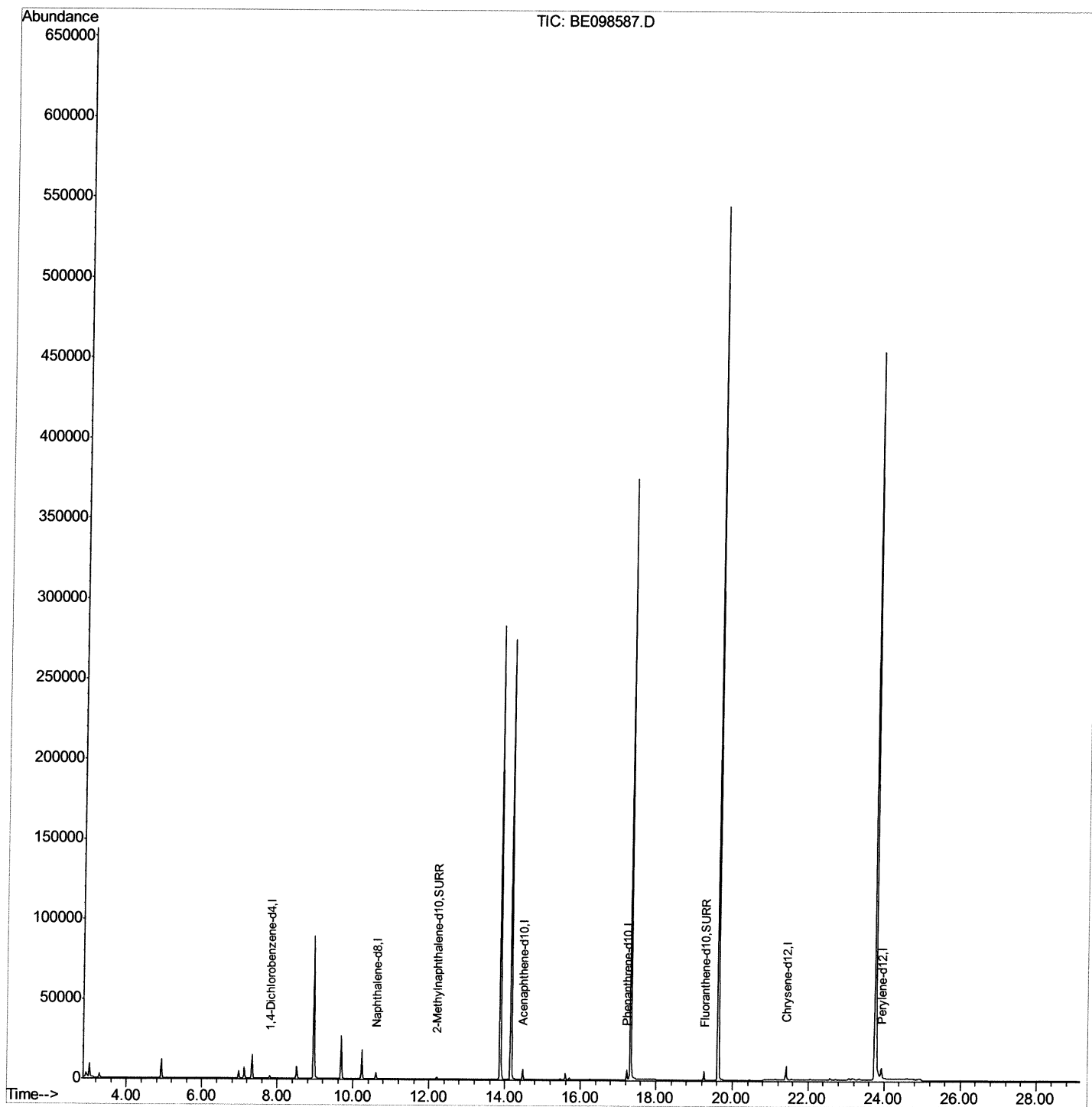
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (QT Reviewed)
Data File : BE098587.D
Acq On : 28 Dec 2018 23:00
Operator : SJ/JU
Sample : J6489-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F87

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:11 PM

Quant Time: Dec 29 01:35:31 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)

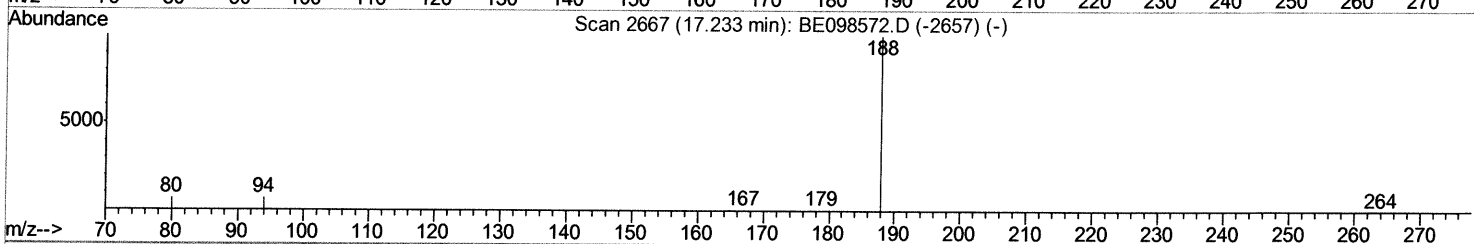
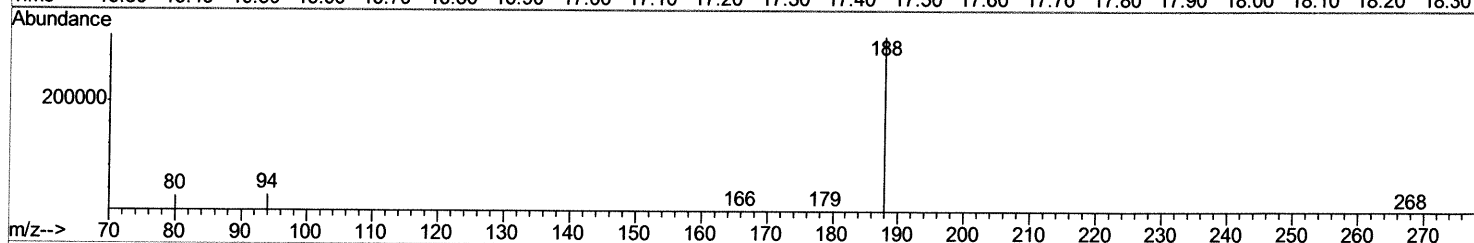
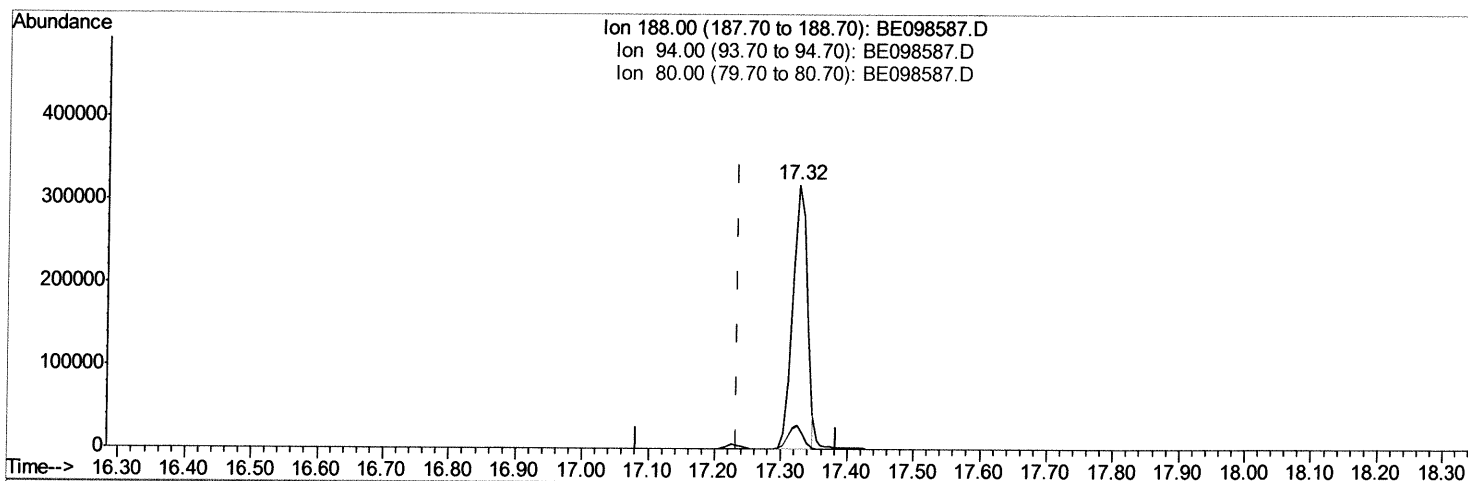
Data File : BE098587.D
Acq On : 28 Dec 2018 23:00
Operator : SJ/JU
Sample : J6489-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F87

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:11 PM

Quant Time: Dec 29 00:18:23 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: BE098587.D

(10) Phenanthrene-d10 (I)

17.325min (+0.092) 0.40ng/ul

response 467949

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	8.99#
80.00	8.50	8.46
0.00	0.00	0.00

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

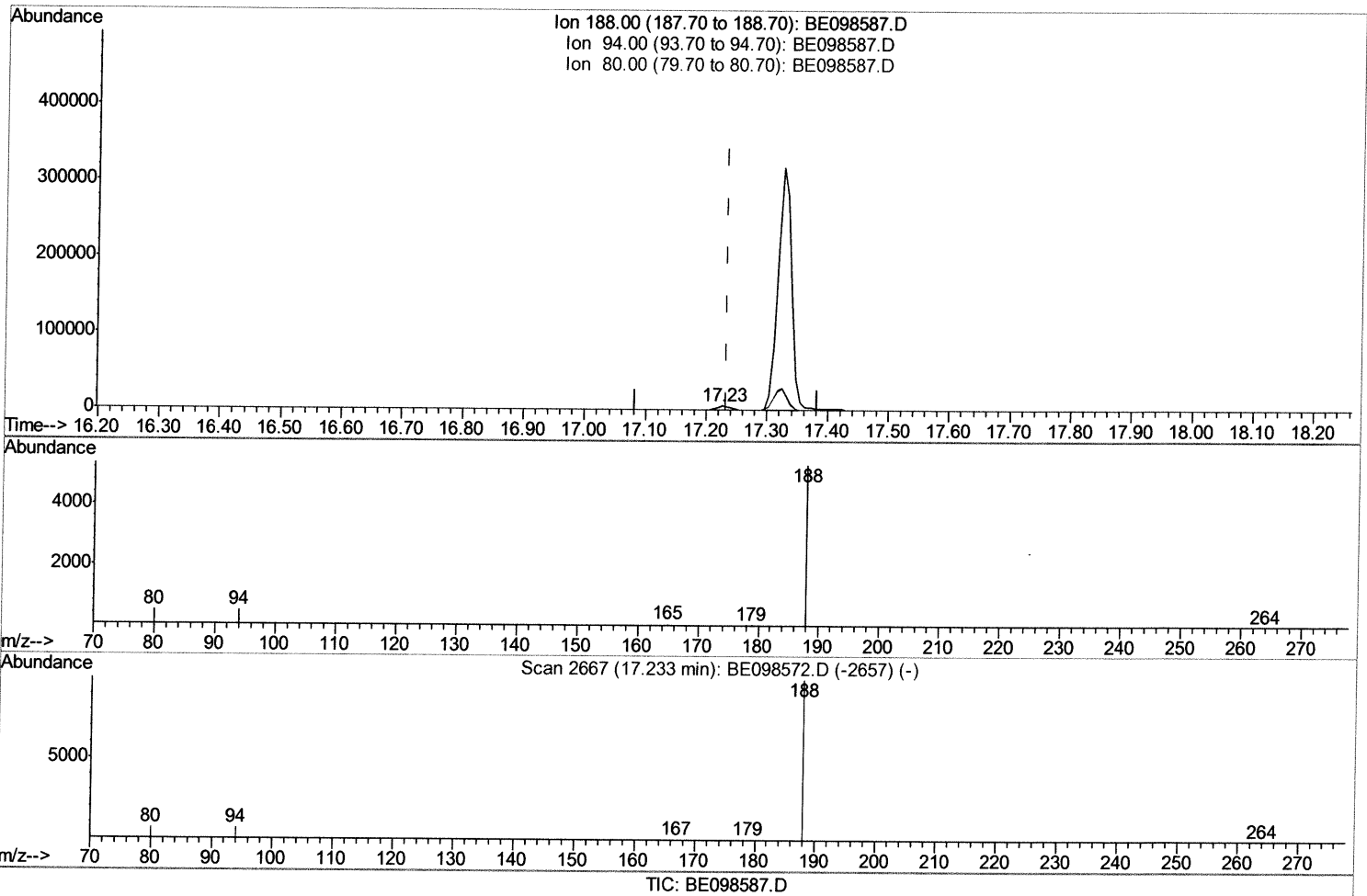
Data File : BE098587.D
Acq On : 28 Dec 2018 23:00
Operator : SJ/JU
Sample : J6489-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F9F87

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:11 PM

Quant Time: Dec 29 00:18:23 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)

17.226min (-0.007) 0.40ng/ul m

SJ 1/2/19

response 8078

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	9.54#
80.00	8.50	9.61
0.00	0.00	0.00

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

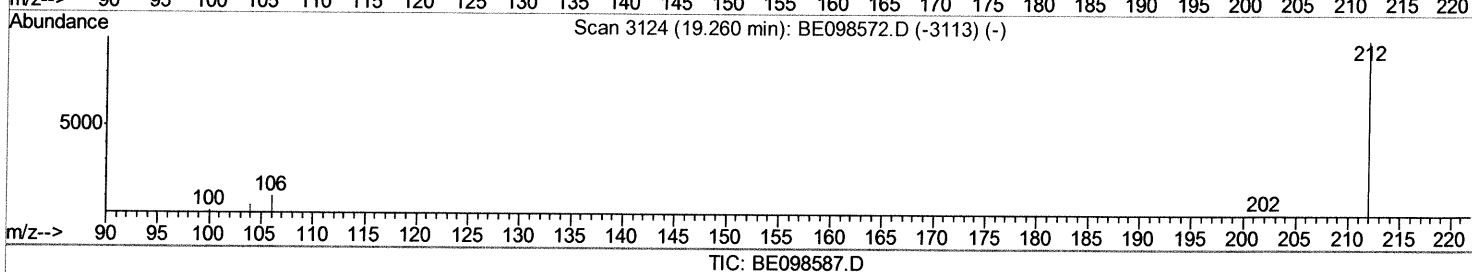
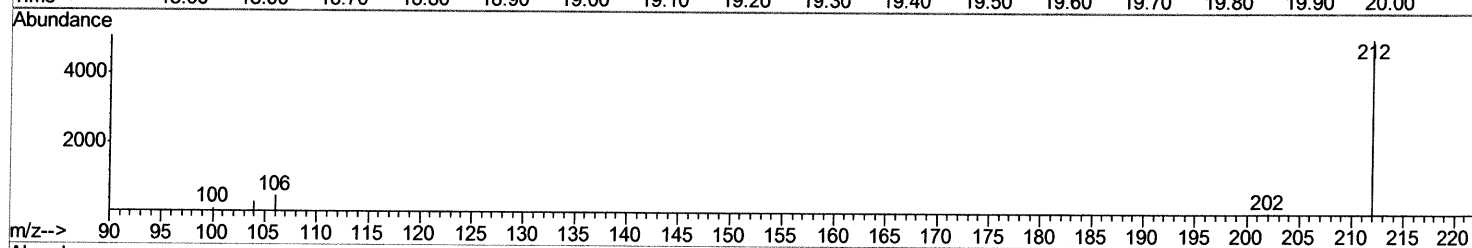
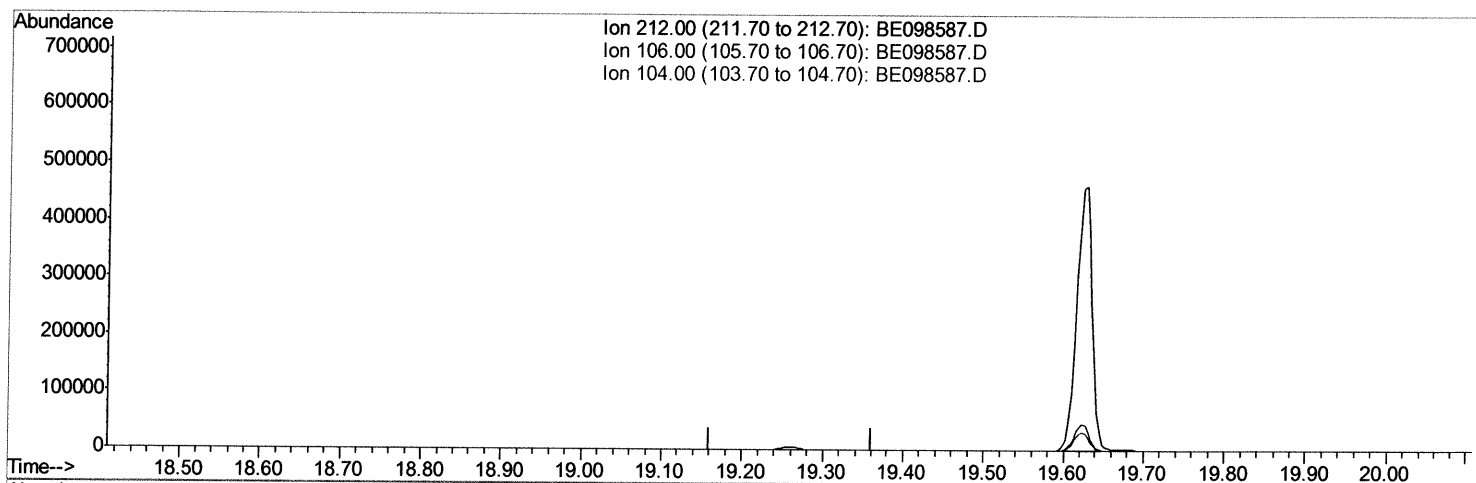
Data File : BE098587.D
Acq On : 28 Dec 2018 23:00
Operator : SJ/JU
Sample : J6489-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F87

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:11 PM

Quant Time: Dec 29 01:31:36 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: BE098587.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)

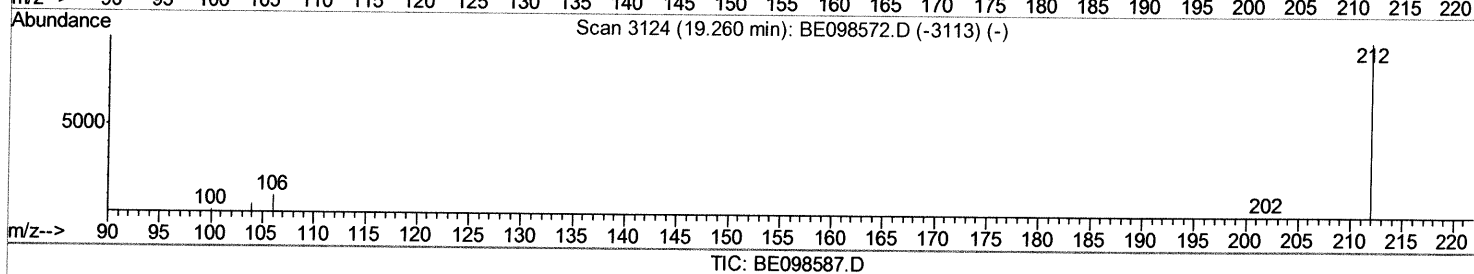
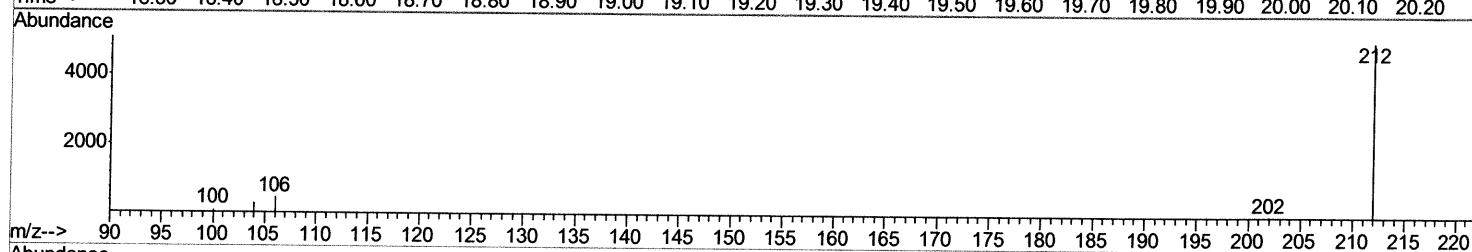
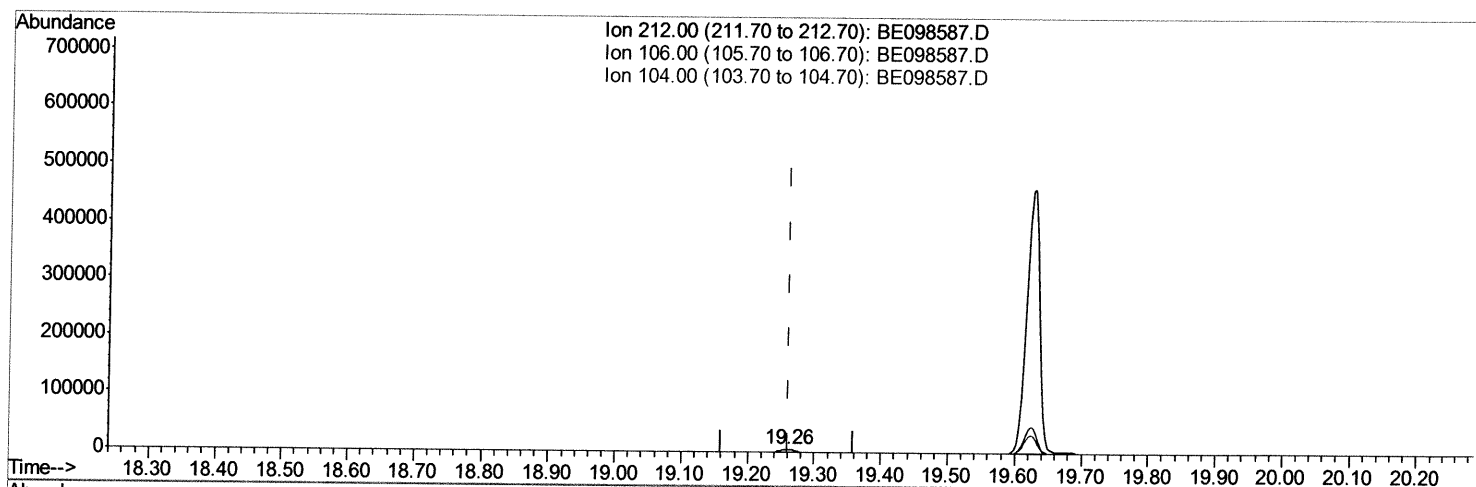
Data File : BE098587.D
Acq On : 28 Dec 2018 23:00
Operator : SJ/JU
Sample : J6489-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F87

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:11 PM

Quant Time: Dec 29 01:31:36 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



(14) Fluoranthene-d10 (SURR)

19.260min (-0.001) 0.27ng/ul m

SJ 1/2/19

response 6832

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)

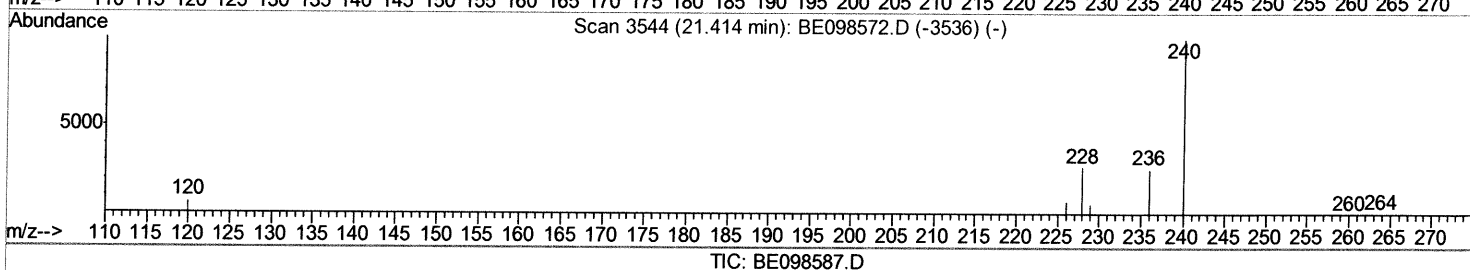
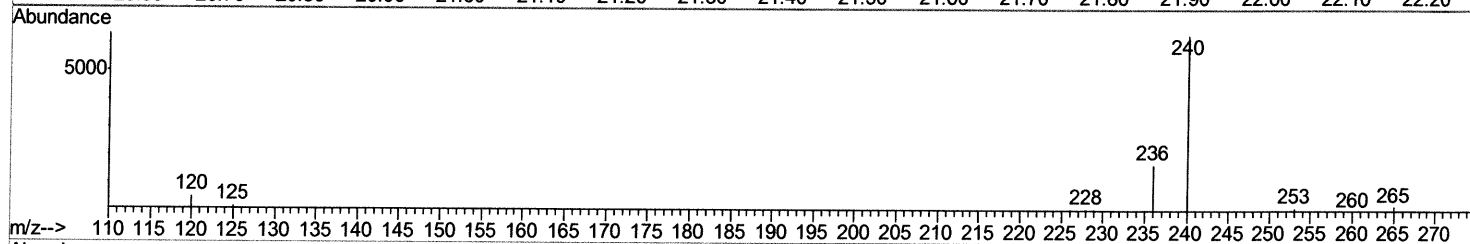
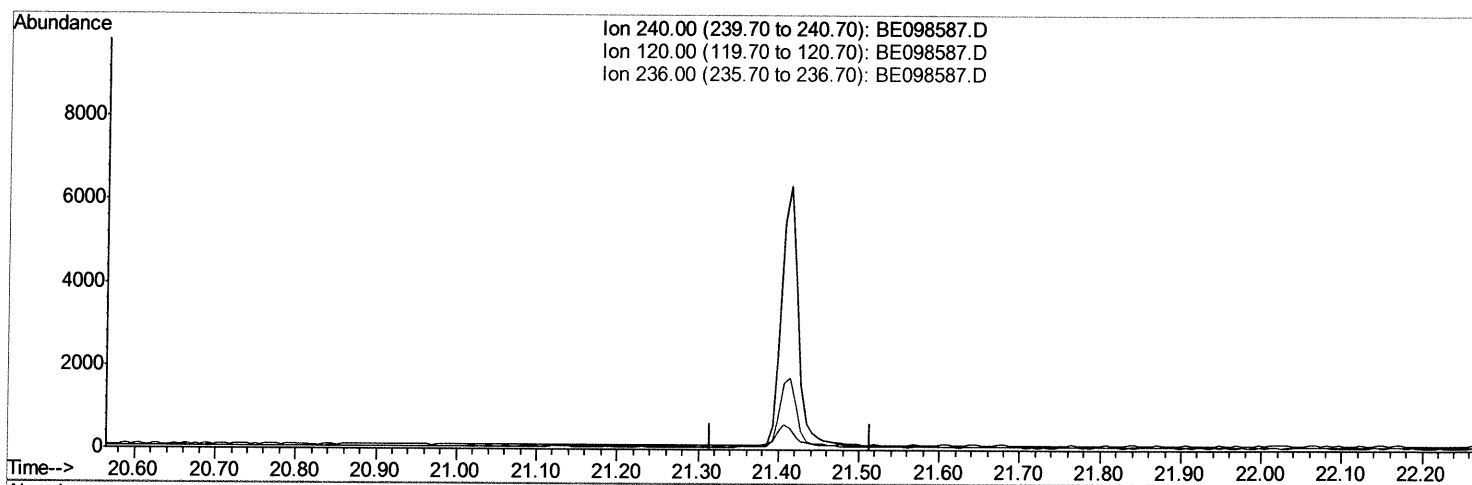
Data File : BE098587.D
Acq On : 28 Dec 2018 23:00
Operator : SJ/JU
Sample : J6489-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F9F87

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:11 PM

Quant Time: Dec 29 01:34:36 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



(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)

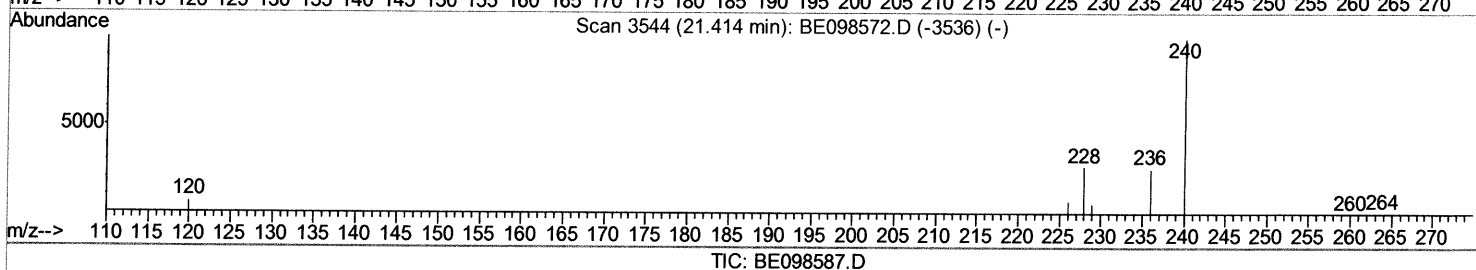
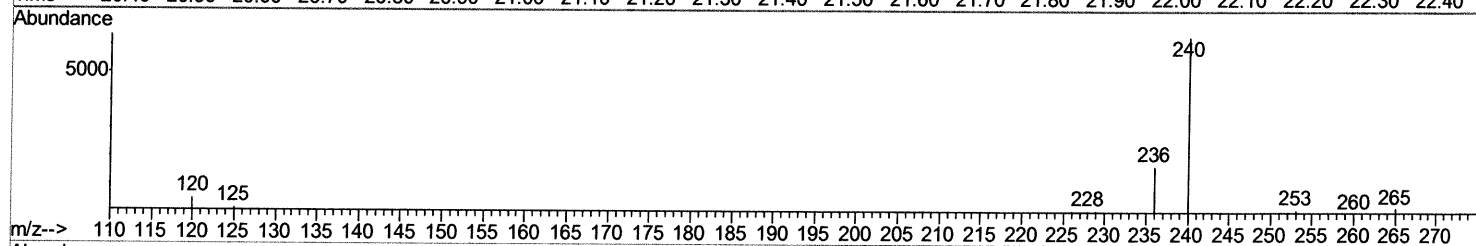
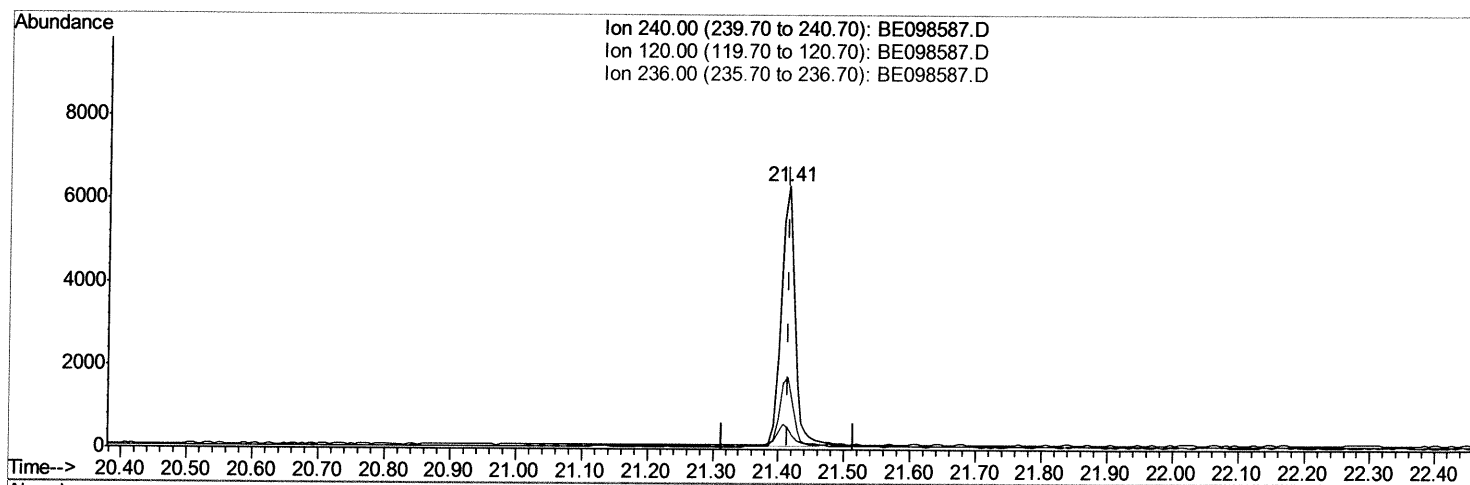
Data File : BE098587.D
Acq On : 28 Dec 2018 23:00
Operator : SJ/JU
Sample : J6489-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F87

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:11 PM

Quant Time: Dec 29 01:34:36 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



(16) Chrysene-d12 (I)

21.414min (-0.001) 0.40ng/ul m

response 8867

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	8.04
236.00	26.20	27.07
0.00	0.00	0.00

SJ 1/2/19

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

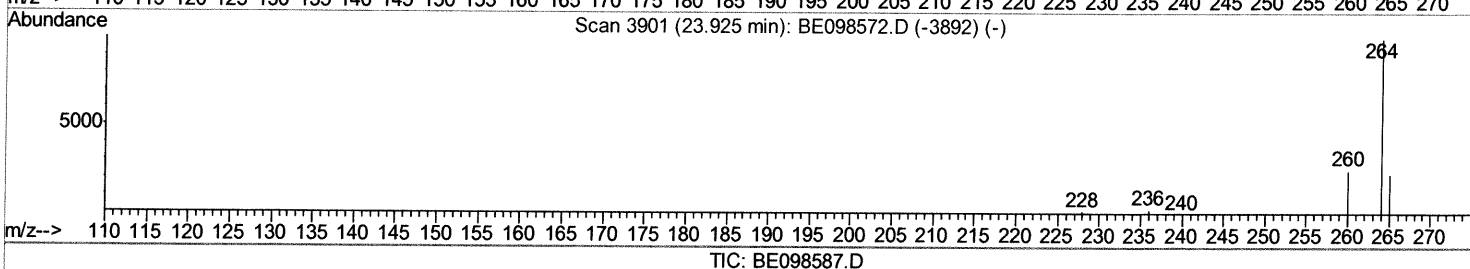
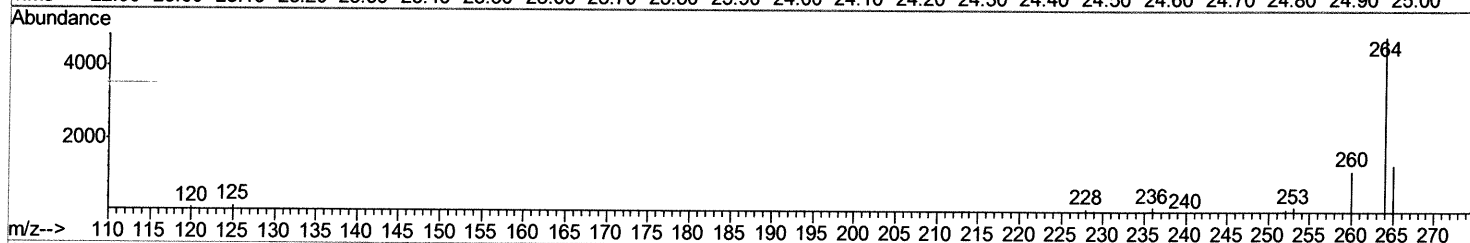
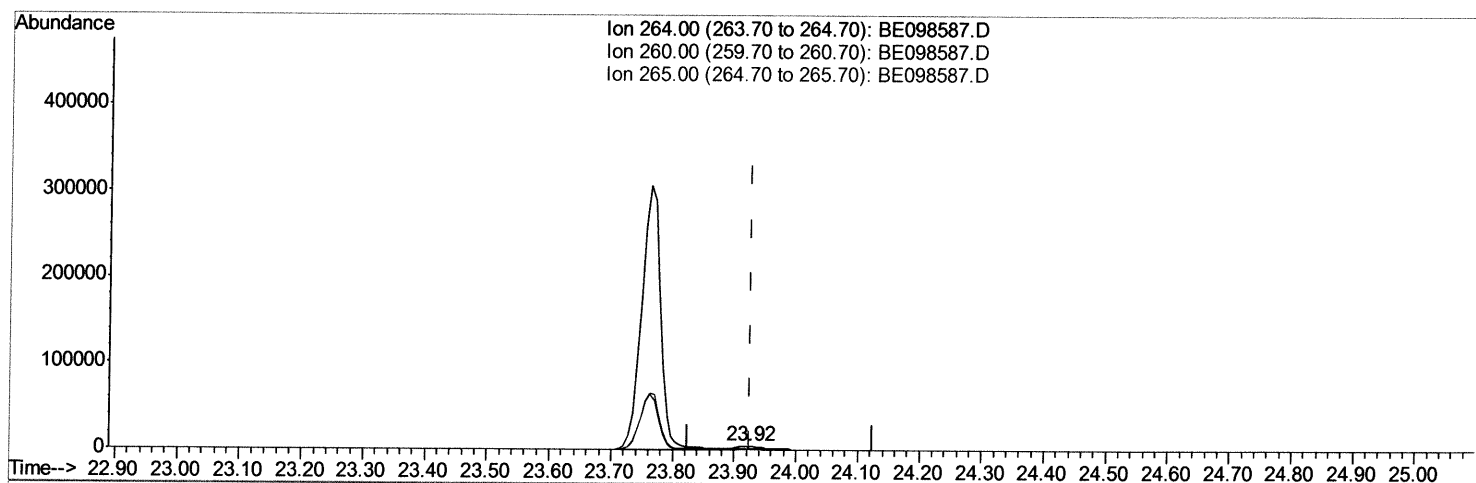
Data File : BE098587.D
Acq On : 28 Dec 2018 23:00
Operator : SJ/JU
Sample : J6489-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F87

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:11 PM

Quant Time: Dec 29 01:35:02 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



TIC: BE098587.D

(20) Perylene-d12 (I)

23.924min (-0.001) 0.40ng/ul

response 12201

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	24.54
265.00	28.00	27.61
0.00	0.00	0.00

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

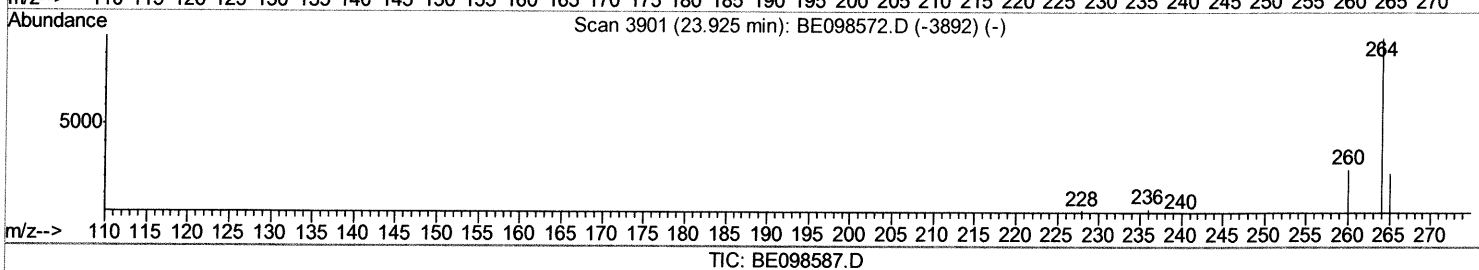
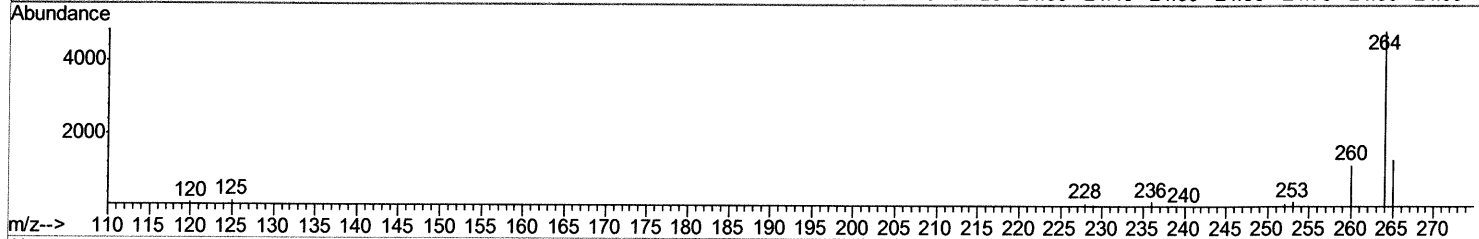
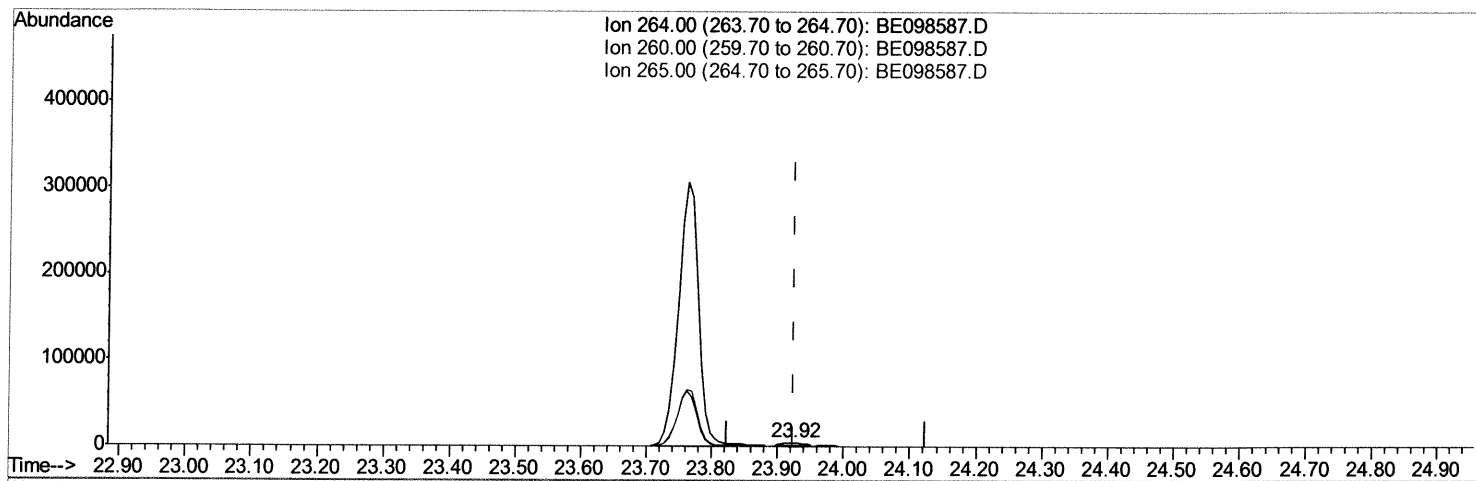
Data File : BE098587.D
Acq On : 28 Dec 2018 23:00
Operator : SJ/JU
Sample : J6489-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F87

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:11 PM

Quant Time: Dec 29 01:35:02 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



TIC: BE098587.D

(20) Perylene-d12 (I)

23.924min (-0.001) 0.40ng/ul m

SJ 1/2/19

response 7321

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	24.54
265.00	28.00	27.61
0.00	0.00	0.00

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

Data File : BE098587.D
Acq On : 28 Dec 2018 23:00
Operator : SJ/JU
Sample : J6489-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F87

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:11 PM

Quant Time: Dec 29 01:35:31 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1132	0.40	ng/ul	0.00
2) Naphthalene-d8	10.61	136	5038	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	3482	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	8078m	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	8867m	0.40	ng/ul	0.00
20) Perylene-d12	23.92	264	7321m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	2047	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	6832m	0.27	ng/ul	0.00

Target Compounds Qvalue

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

SJ
1/2/19