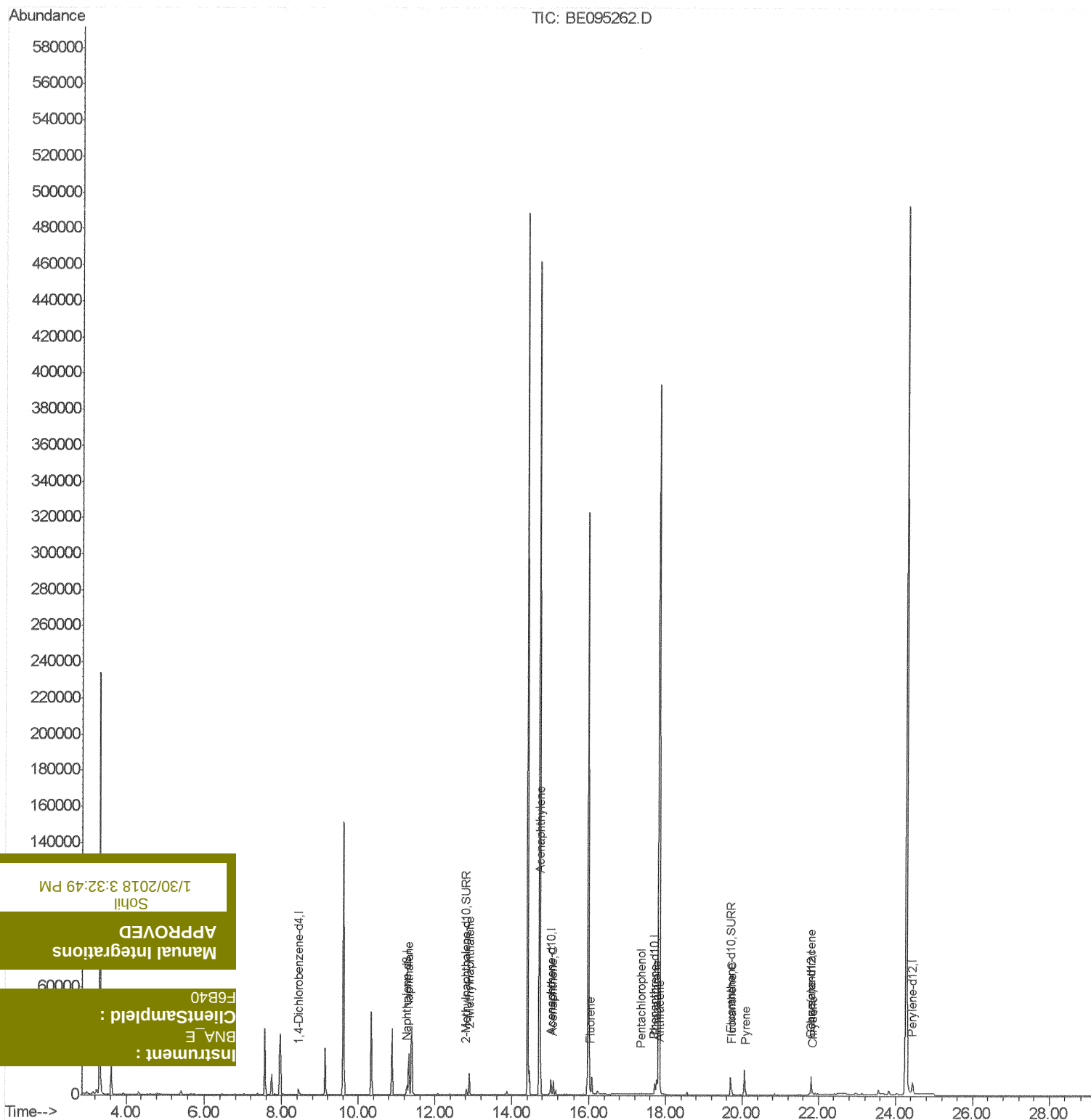


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095262.D
 Acq On : 30 Jan 2018 00:21
 Operator : SJ/JU
 Sample : J1243-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

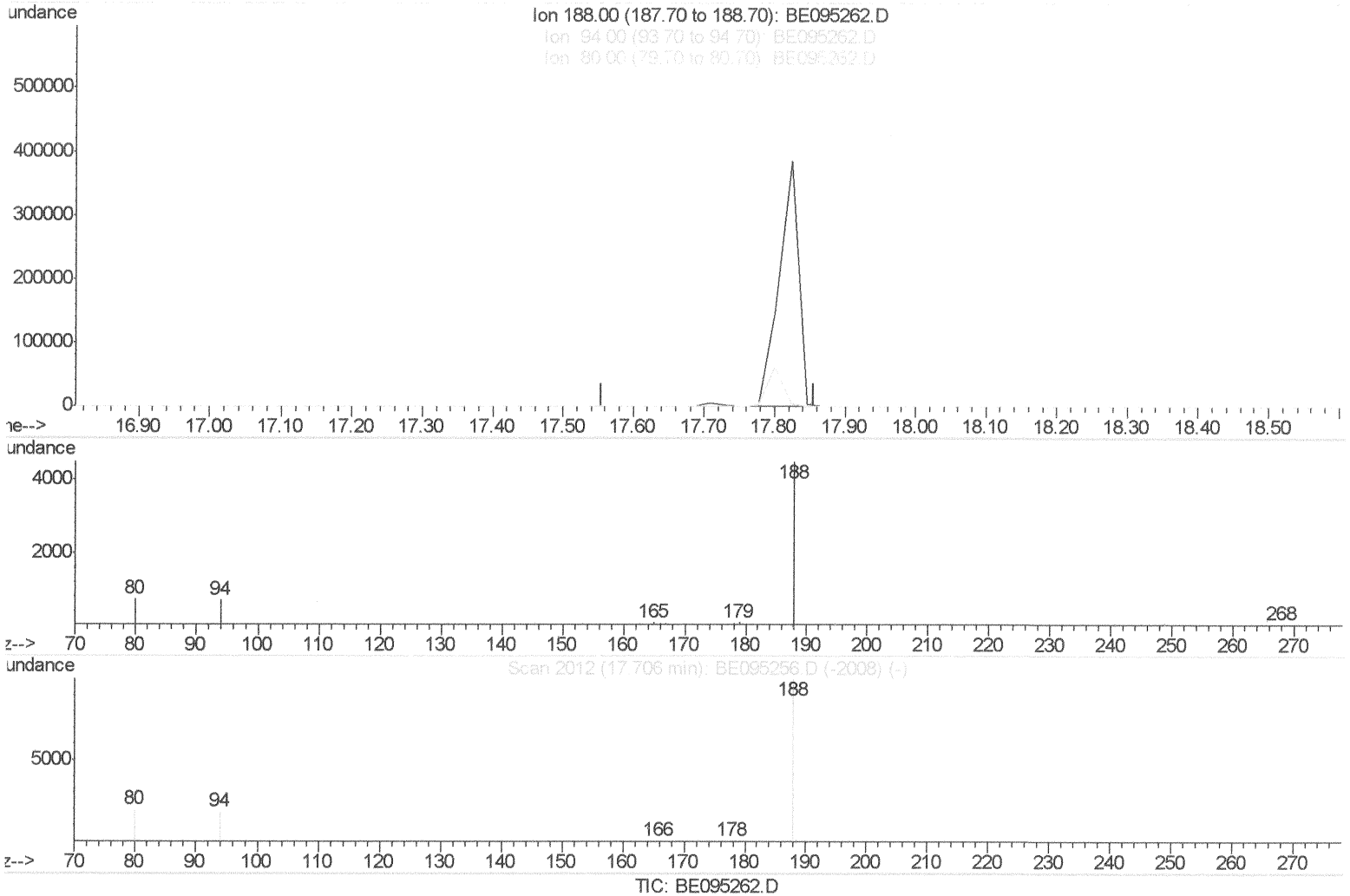
Quant Time: Jan 30 06:41:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095262.D
 Acq On : 30 Jan 2018 00:21
 Operator : SJ/JU
 Sample : J1243-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jan 30 06:22:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.706min (-17.706) 0.00ng/ul

1/30/2018 3:32:49 PM

Sohil

Manual Integrations
 APPROVED

#00.0 00.11 00.76

#F6B40

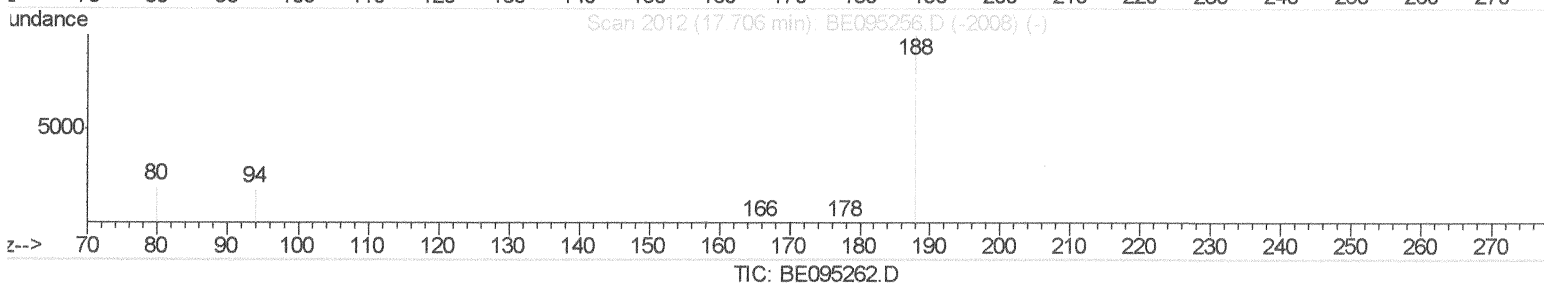
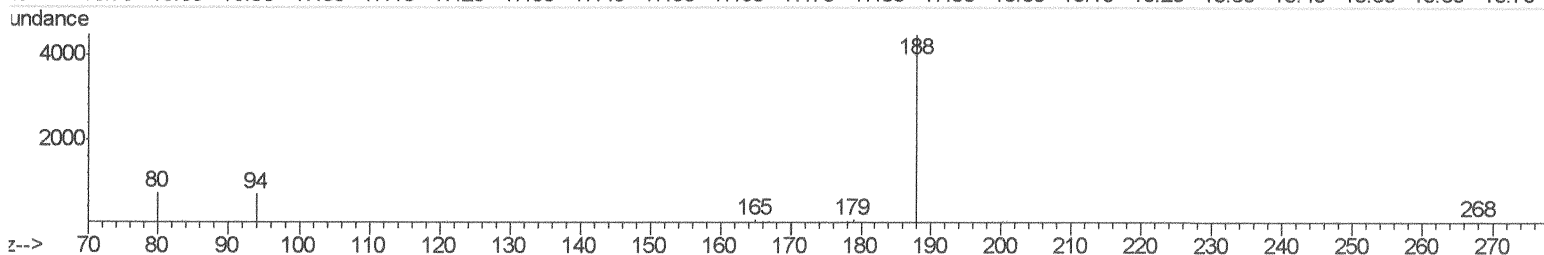
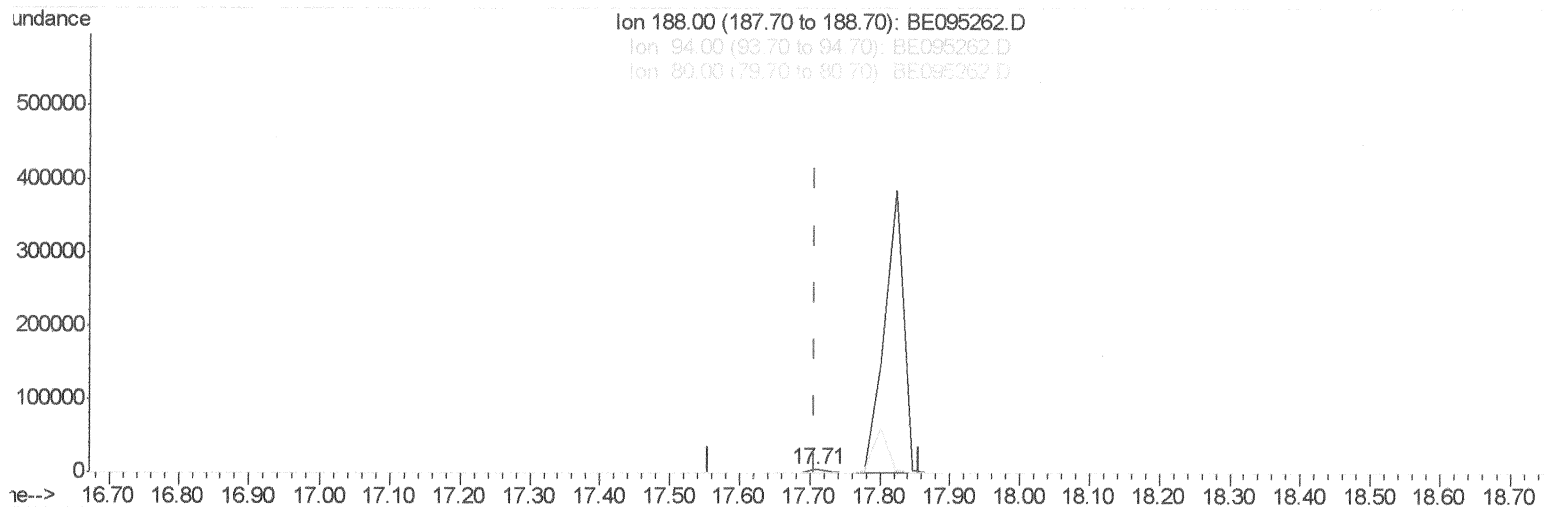
#ClientSampleId :

BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095262.D
 Acq On : 30 Jan 2018 00:21
 Operator : SJ/JU
 Sample : J1243-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jan 30 06:22:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.708min (+0.002) 0.40ng/ul m

20210116

1/30/2018 3:32:49 PM

Sohil

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Manual Integrations

#5831 00.11 00.46

#5840

Client Sampled :

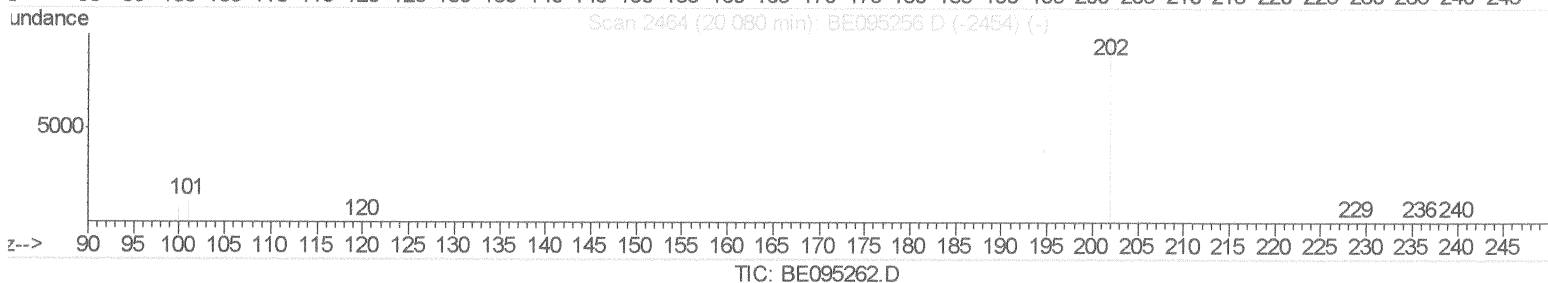
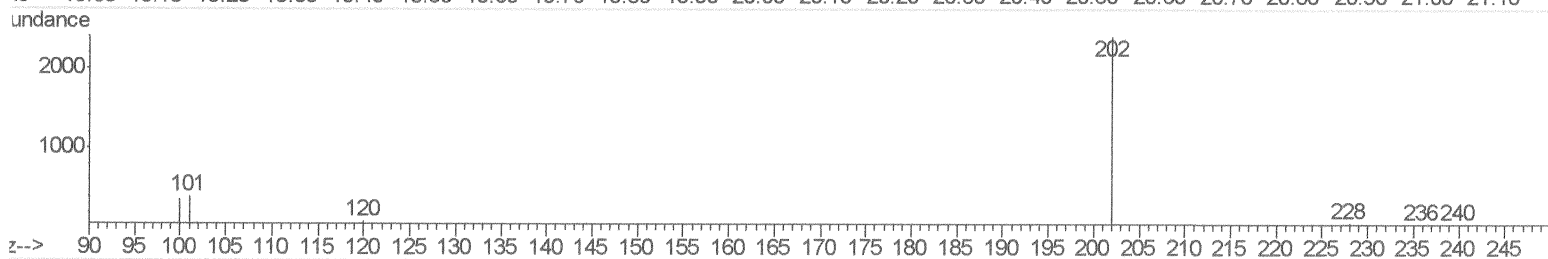
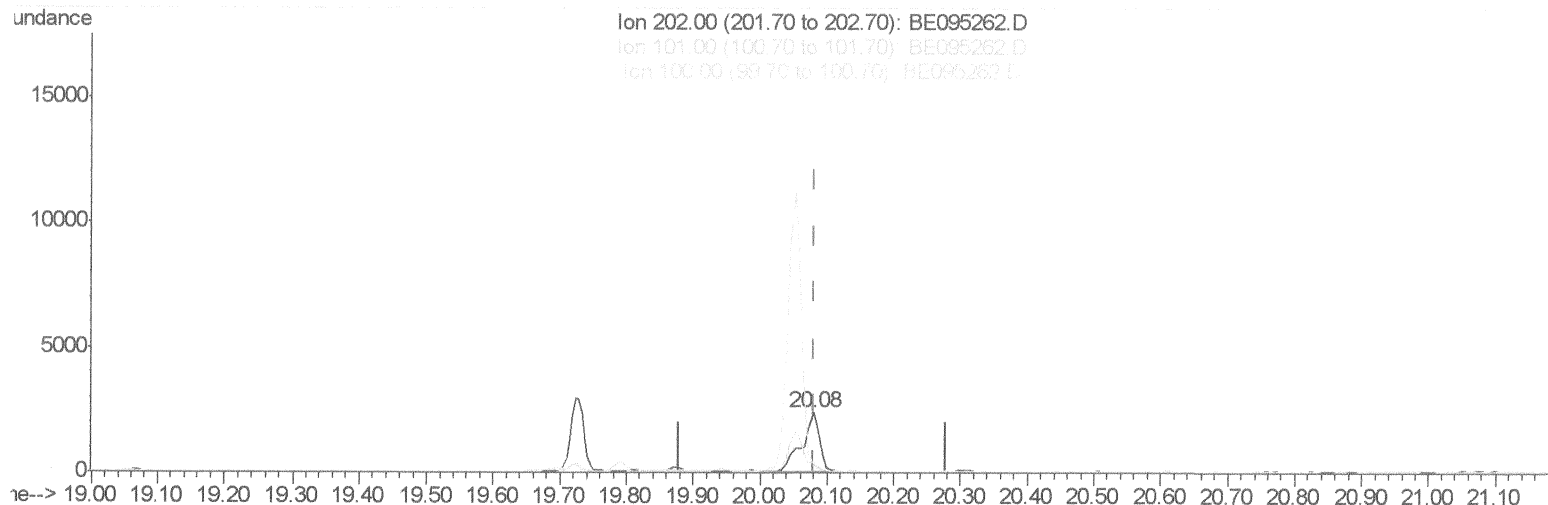
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095262.D
 Acq On : 30 Jan 2018 00:21
 Operator : SJ/JU
 Sample : J1243-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jan 30 06:40:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration



(17) Pyrene

20.079min (-0.001) 0.16ng/ul

1/30/2018 3:32:49 PM

Sohil

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Manual Integrations

#6191 08-27-19

#1 F6B40

Client Sampled :

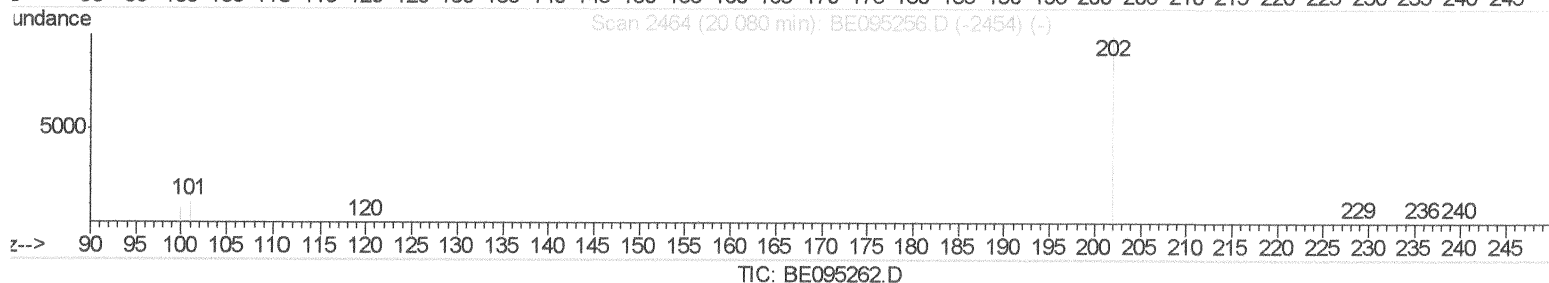
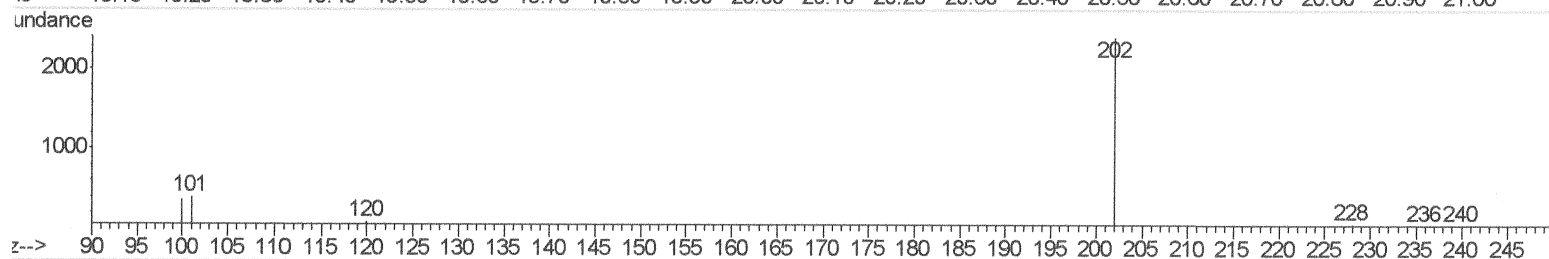
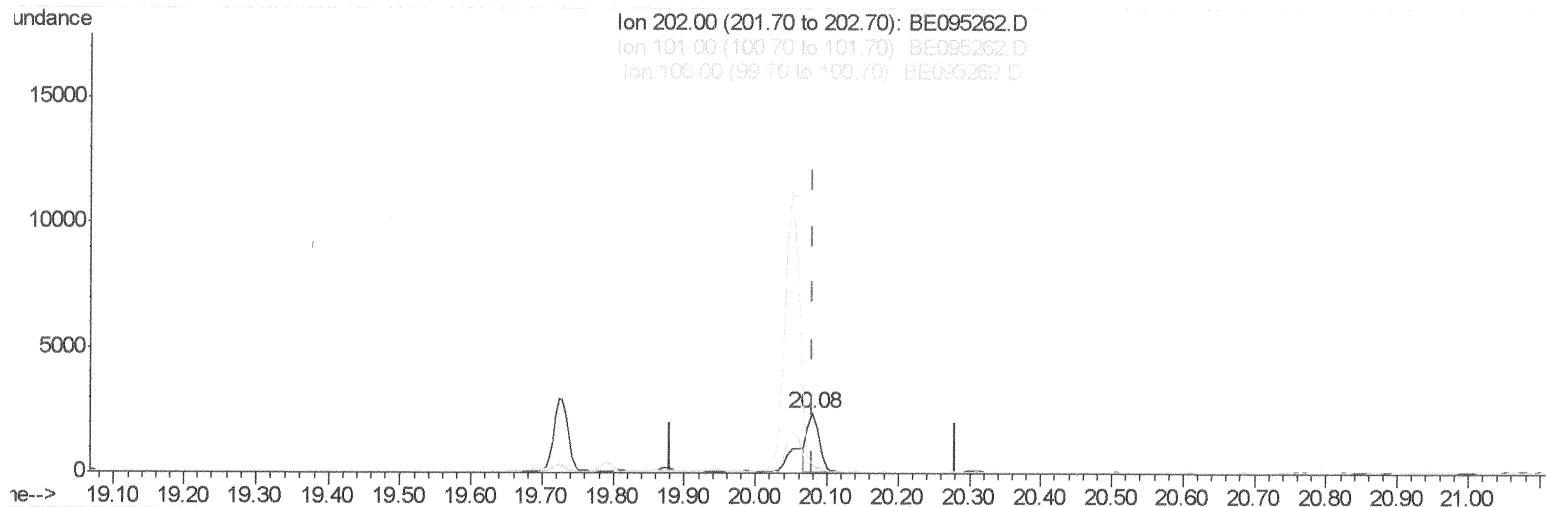
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095262.D
 Acq On : 30 Jan 2018 00:21
 Operator : SJ/JU
 Sample : J1243-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jan 30 06:40:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration



(17) Pyrene

20.079min (-0.001) 0.09ng/ul m

1/30/2018 3:32:49 PM

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Manual Integrations

#61 91 08 22 19 19

F6B40

#1 Client Sampled :

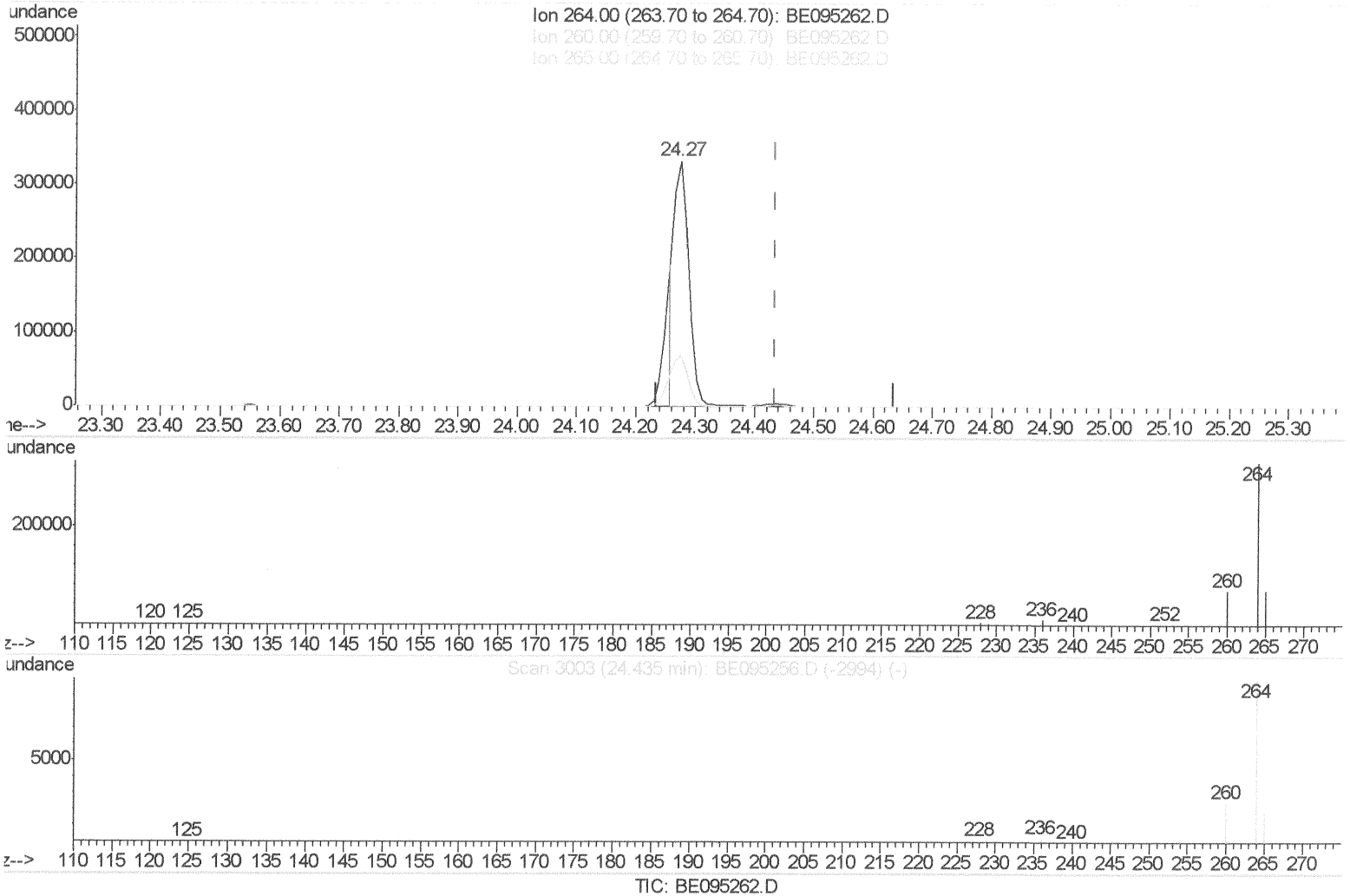
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095262.D
 Acq On : 30 Jan 2018 00:21
 Operator : SJ/JU
 Sample : J1243-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jan 30 06:40:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

24.274min (-0.161) 0.40ng/ul

1/30/2018 3:32:49 PM

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Manual Integrations

#3117 21.13

F6B40

#96 Client Sampled :

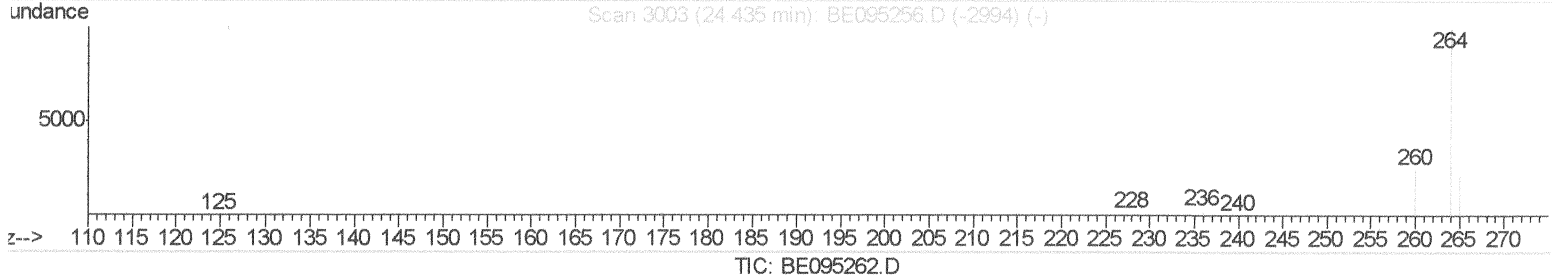
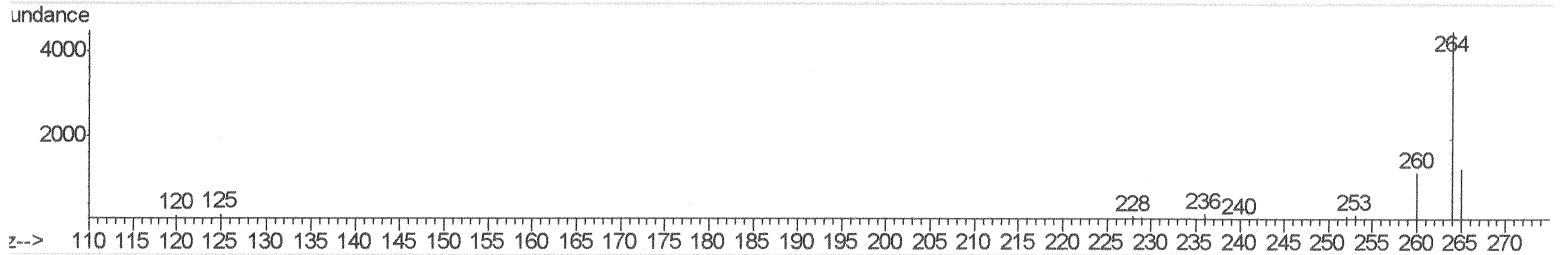
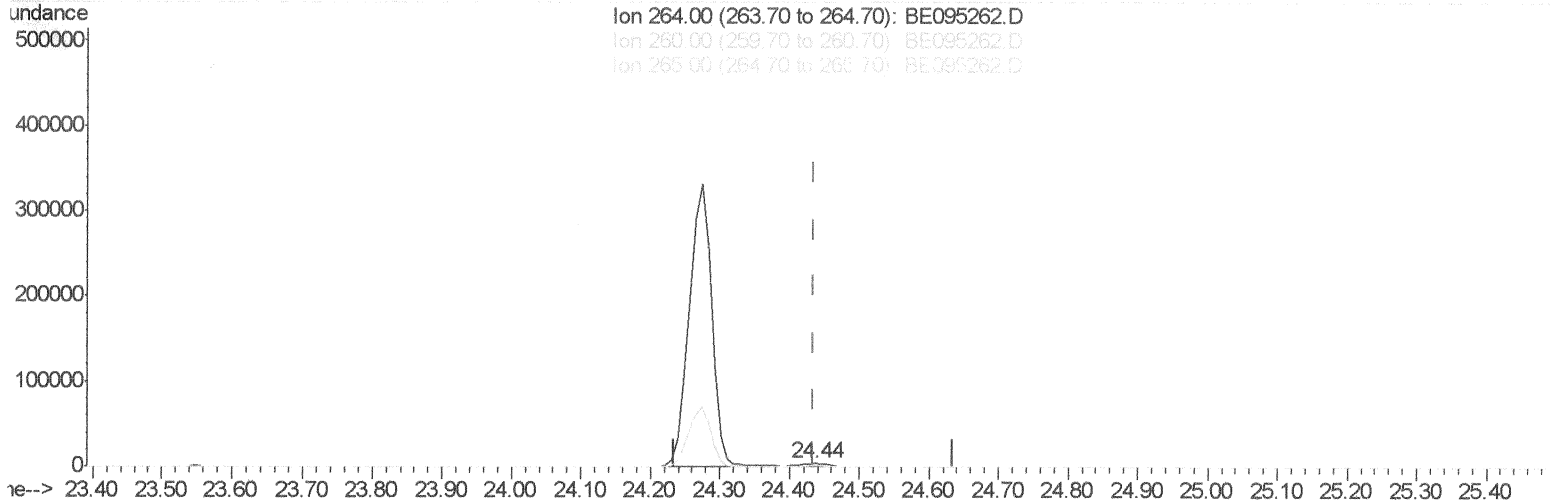
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095262.D
 Acq On : 30 Jan 2018 00:21
 Operator : SJ/JU
 Sample : J1243-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jan 30 06:40:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

24.436min (+0.001) 0.40ng/ul m

Handwritten signature: SJ 02/01/18

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 Sohll

Manual Integrations
 APPROVED

Instrument : BNA_E
 Client Sample : #89
 F6B40

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095262.D
 Acq On : 30 Jan 2018 00:21
 Operator : SJ/JU
 Sample : J1243-17
 Disc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jan 30 06:41:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2241	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6835	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4451	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	9190m	0.40	ng/ul	0.00
16) Chrysene-d12	21.81	240	9122	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	8505m	0.40	ng/ul	0.00

per 1/31/18
per 1/31/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	4060	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	10940	0.31	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.31	128	31437	1.643	ng/ul#	88
5) 2-Methylnaphthalene	12.89	142	9345	0.731	ng/ul	99
7) Acenaphthylene	14.74	152	567	0.026	ng/ul#	73
8) Acenaphthene	15.08	153	4719	0.284	ng/ul	94
9) Fluorene	16.03	166	2392	0.140	ng/ul#	78
11) Pentachlorophenol	17.36	266	466	0.262	ng/ul	94
12) Phenanthrene	17.75	178	9209	0.298	ng/ul#	88
13) Anthracene	17.85	178	1311	0.046	ng/ul#	92
15) Fluoranthene	19.72	202	3912	0.098	ng/ul	83
17) Pyrene	20.08	202	2758m	0.090	ng/ul	83
18) Benzo(a)anthracene	21.79	228	954	0.033	ng/ul#	82
19) Chrysene	21.84	228	620	0.021	ng/ul#	81

per 1/31/18

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

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 Manual Integrations

Instrument : BNA_E
 Client Sampled : F6B40