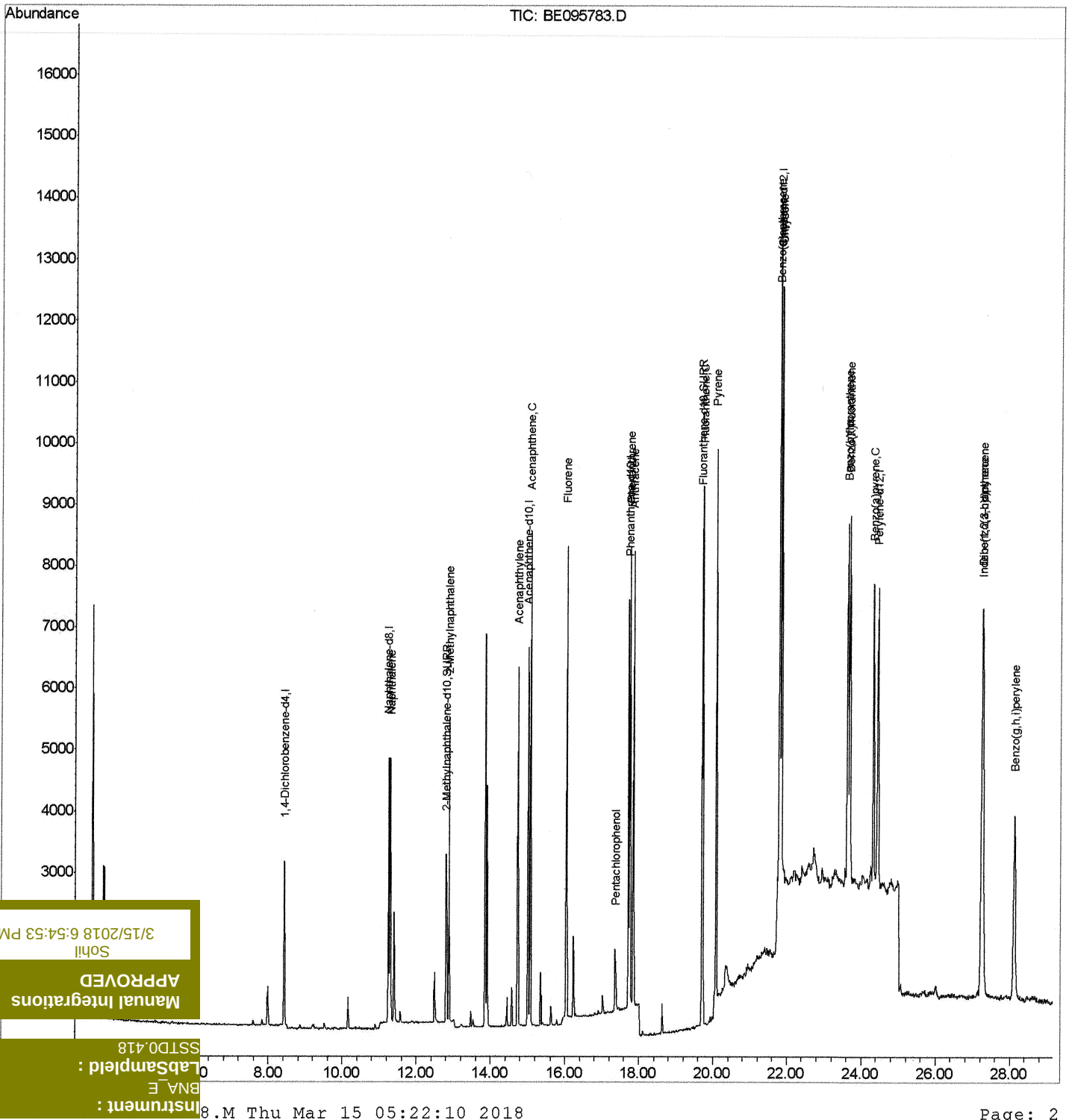


Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095783.D
Acq On : 15 Mar 2018 2:33
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

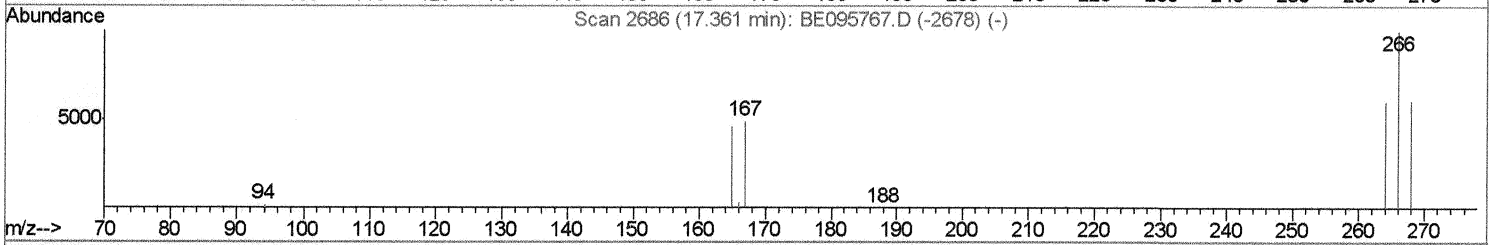
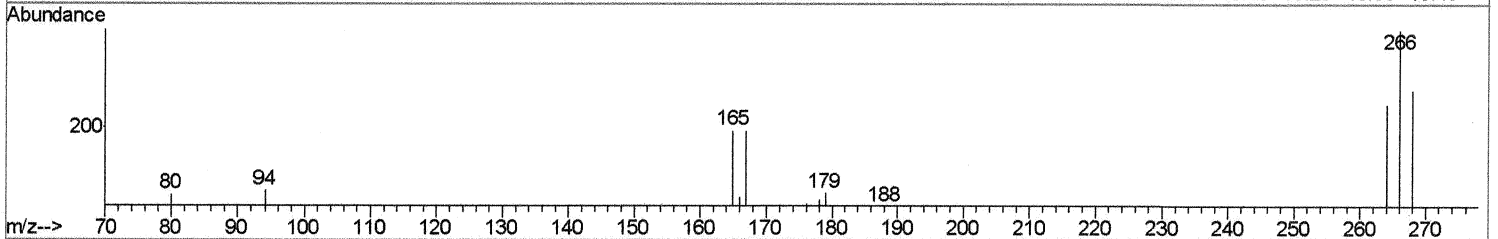
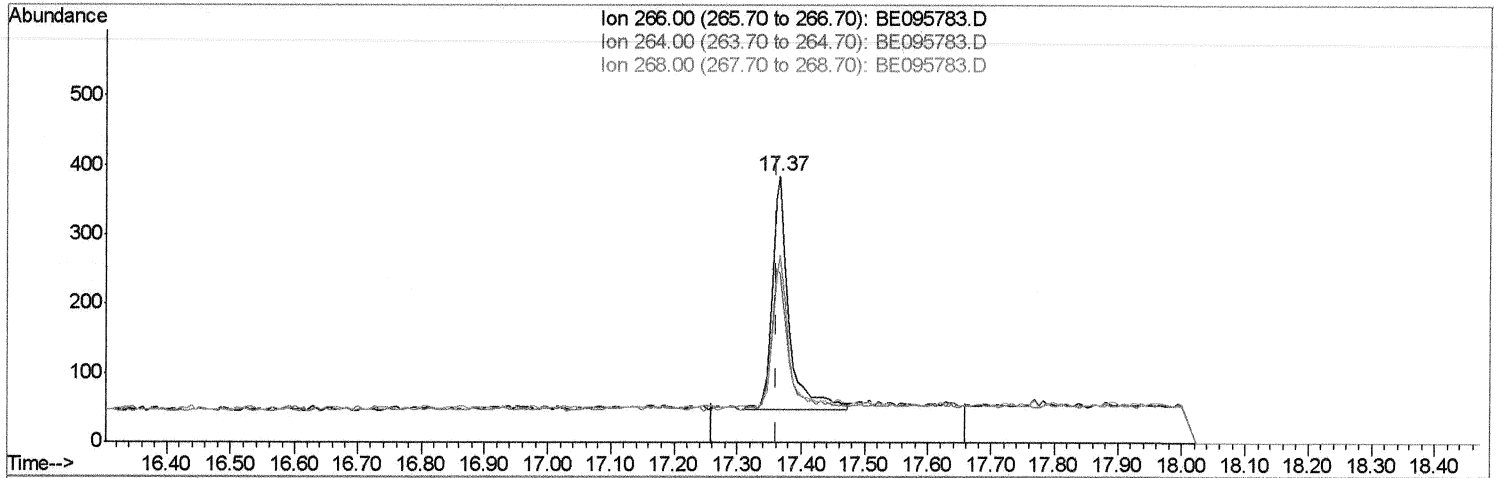
Quant Time: Mar 15 05:20:21 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Qlast Update : Thu Mar 15 03:09:28 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095783.D
 Acq On : 15 Mar 2018 2:33
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 15 03:44:10 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095783.D

(11) Pentachlorophenol
 17.366min (+0.006) 0.58ng/ui
 response 615

Ion	Exp%	Act%
266.00	100	100
264.00	100	61.14
268.00	100	66.34
267.00	100	100

3/15/2018 6:54:53 PM

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Manual Integrations
 APPROVED

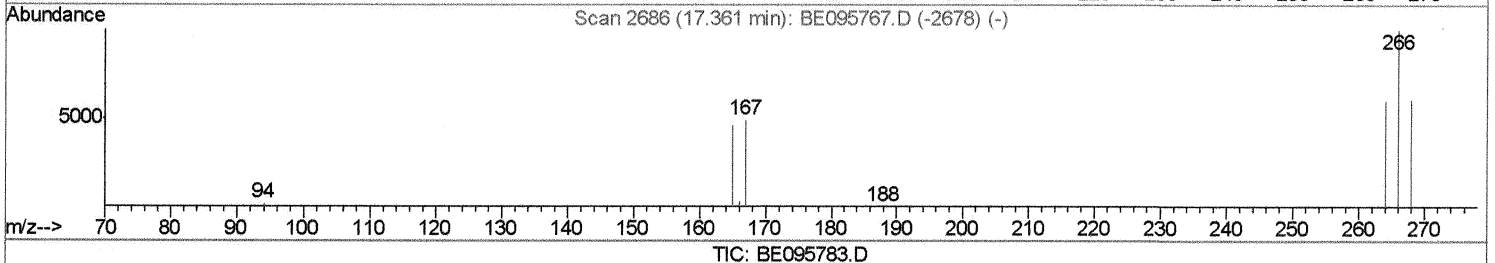
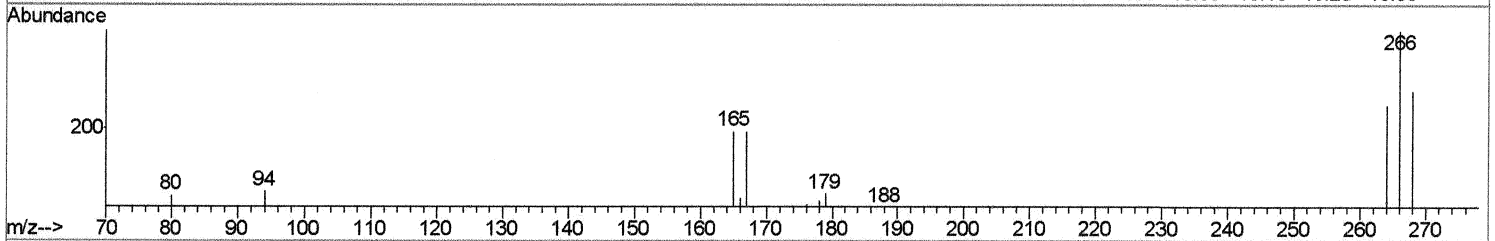
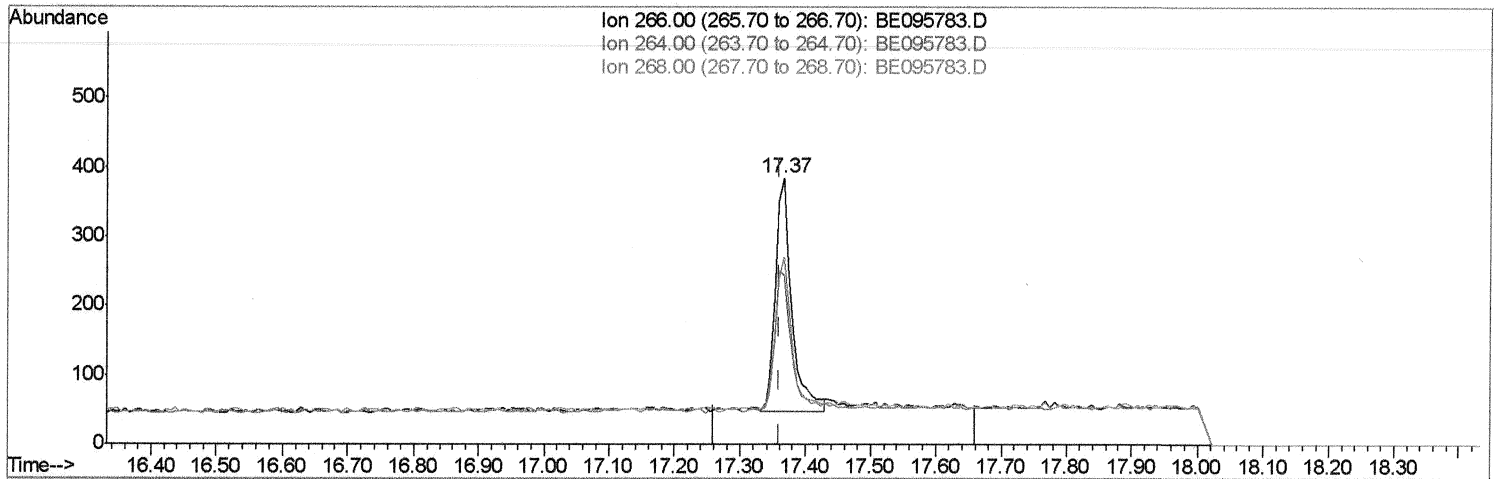
Instrument :
 BNA E
 Lab Sample :
 SSTD0.418

8.M Thu Mar 15 05:21:19 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095783.D
 Acq On : 15 Mar 2018 2:33
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 15 03:44:10 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



(11) Pentachlorophenol

17.366min (+0.006) 0.54ng/ul m> SJ 3/16/18

response 580

Ion	Exp%	Act%
266.00	100	100

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Manual Integrations

SSTD0.418

Lab Sample:

BNA E

Instrument:

8.M Thu Mar 15 05:21:33 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095783.D
 Acq On : 15 Mar 2018 2:33
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 15 05:20:21 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1880	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5757	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3446	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7599	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7615	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	7516	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.80	152	3647	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	9140	0.38	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.30	128	5883	0.366	ng/ul#	89
5) 2-Methylnaphthalene	12.88	142	4170	0.373	ng/ul	100
7) Acenaphthylene	14.74	152	6463	0.371	ng/ul	98
8) Acenaphthene	15.07	153	4580	0.350	ng/ul	96
9) Fluorene	16.04	166	5099	0.359	ng/ul	92
11) Pentachlorophenol	17.37	266	580m)	0.543	ng/ul	92
12) Phenanthrene	17.75	178	7994	0.351	ng/ul#	88
13) Anthracene	17.84	178	8064	0.379	ng/ul#	92
15) Fluoranthene	19.72	202	10019	0.363	ng/ul	83
17) Pyrene	20.07	202	11878	0.411	ng/ul#	77
18) Benzo(a)anthracene	21.78	228	9287	0.378	ng/ul#	87
19) Chrysene	21.84	228	8930	0.357	ng/ul	95
21) Benzo(b)fluoranthene	23.61	252	8685	0.334	ng/ul	90
22) Benzo(k)fluoranthene	23.66	252	8667	0.350	ng/ul#	91
23) Benzo(a)pyrene	24.31	252	8311	0.350	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	27.23	276	9572	0.363	ng/ul#	77
25) Dibenzo(a,h)anthracene	27.25	278	7807	0.370	ng/ul	96
26) Benzo(a,h,i)perylene	28.11	276	8100	0.358	ng/ul	96

SJ 3/16/18

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

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Manual IntegrationsInstrument :
BNA_E
Lab Sampled :
SSTD0.418

.M Thu Mar 15 05:22:09 2018