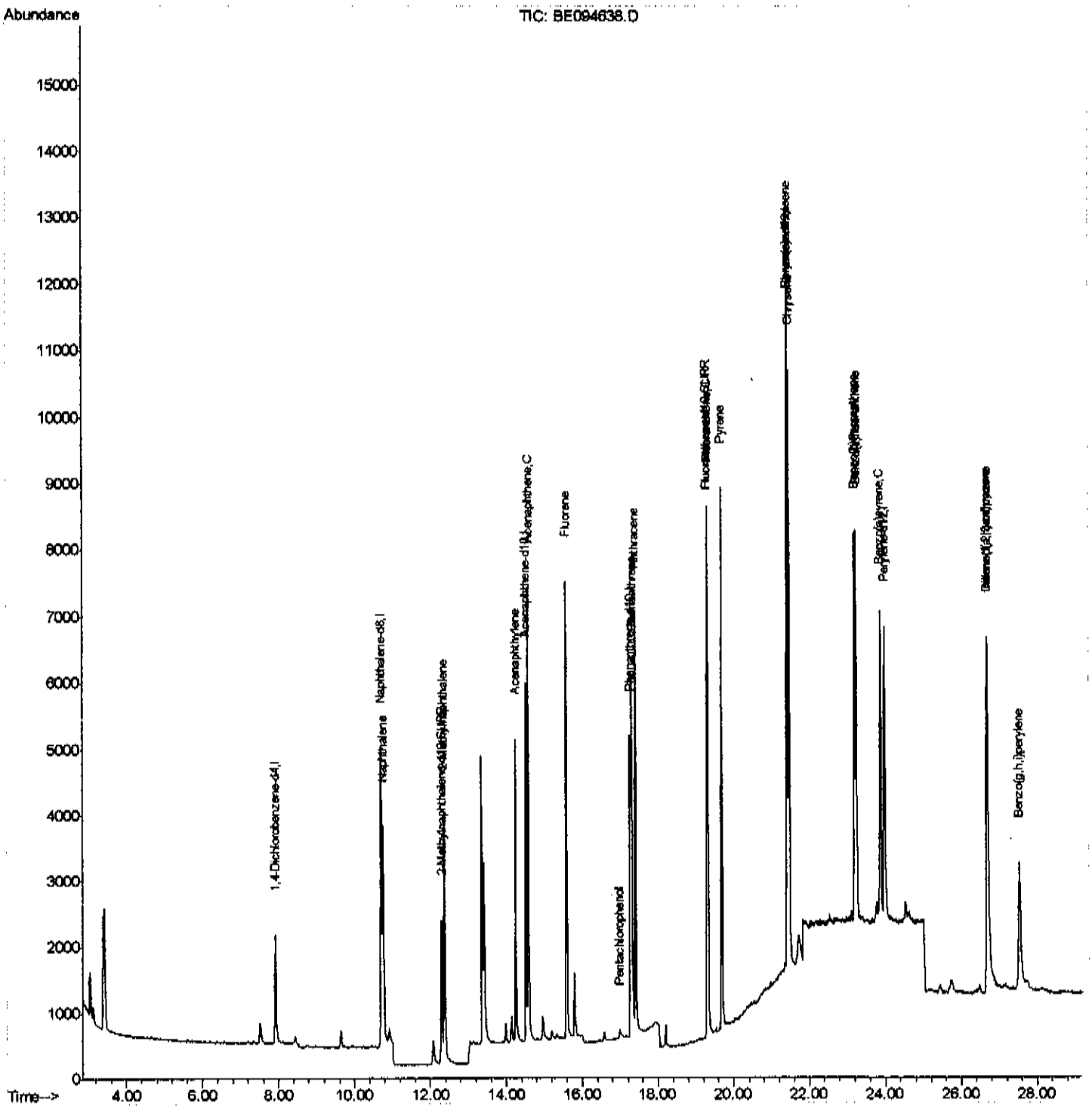
Instrument :
BNA_E
LabSampleId :
SSTD0.465

Manual Integrations APPROVED
Sohil
10/30/2017 6:40:28 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE102717\
Data File : BE094638.D
Acq On : 29 Oct 2017 00:30
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 30 18:31:17 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 30 04:29:38 2017
Response via : Initial Calibration



Instrument :
BNA_E
LabSampleId :
SSTD0.465

Manual Integrations APPROVED
Sohil
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Quantitation Report (Qedit)

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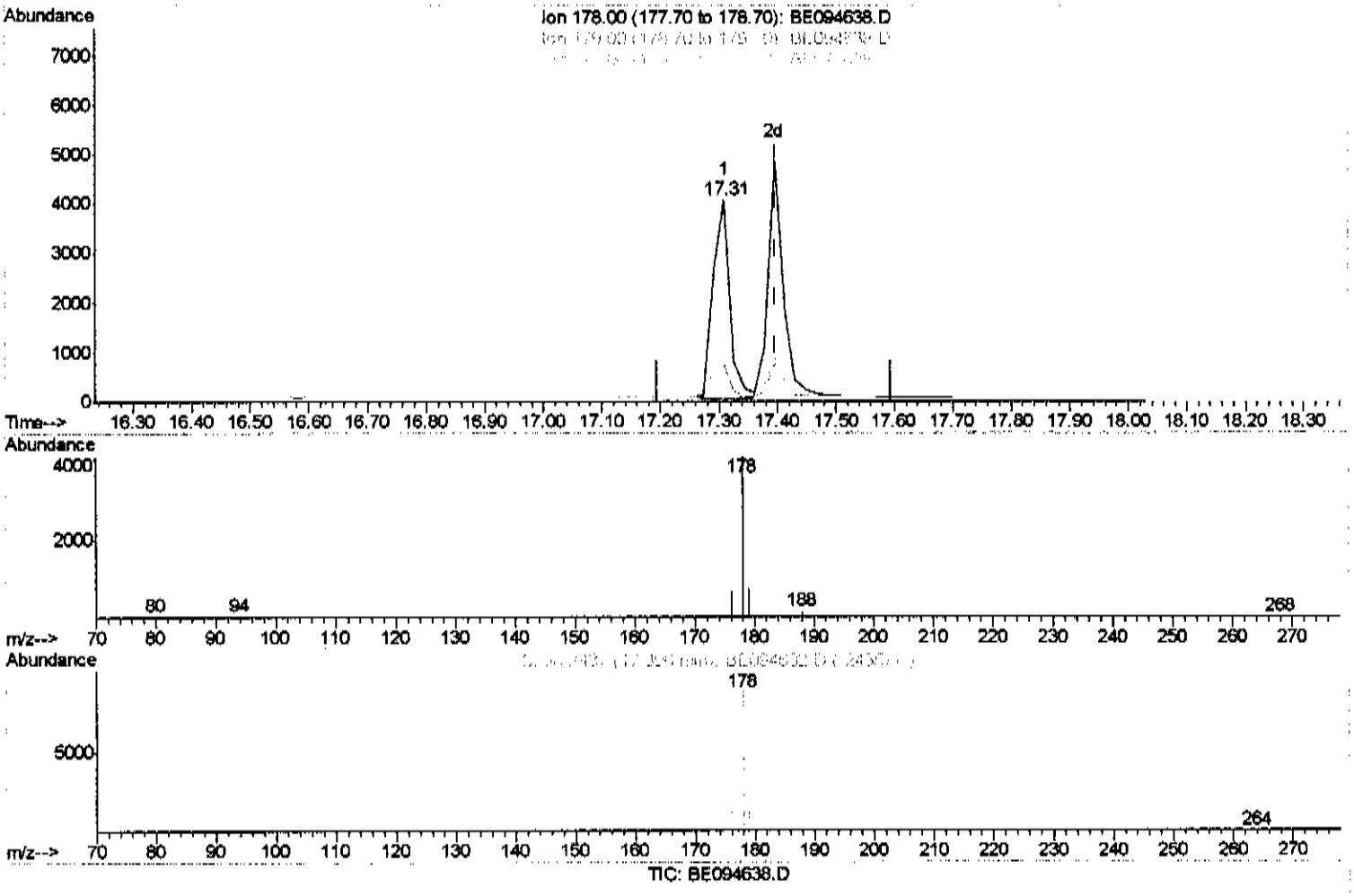
Data File : BE094638.D
Acq On : 29 Oct 2017 00:30
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 30 18:28:23 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 30 04:29:38 2017
Response via : Initial Calibration



TIC: BE094638.D

(13) Anthracene

17.308min (-0.087) 0.39ng/ul

response 8028

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	18.74
176.00	18.40	17.20
0.00	0.00	0.00

Instrument :
BNA_E
LabSampleId :
SSTD0.465

Manual Integrations APPROVED
Sohil
10/30/2017 6:40:28 PM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE102717\
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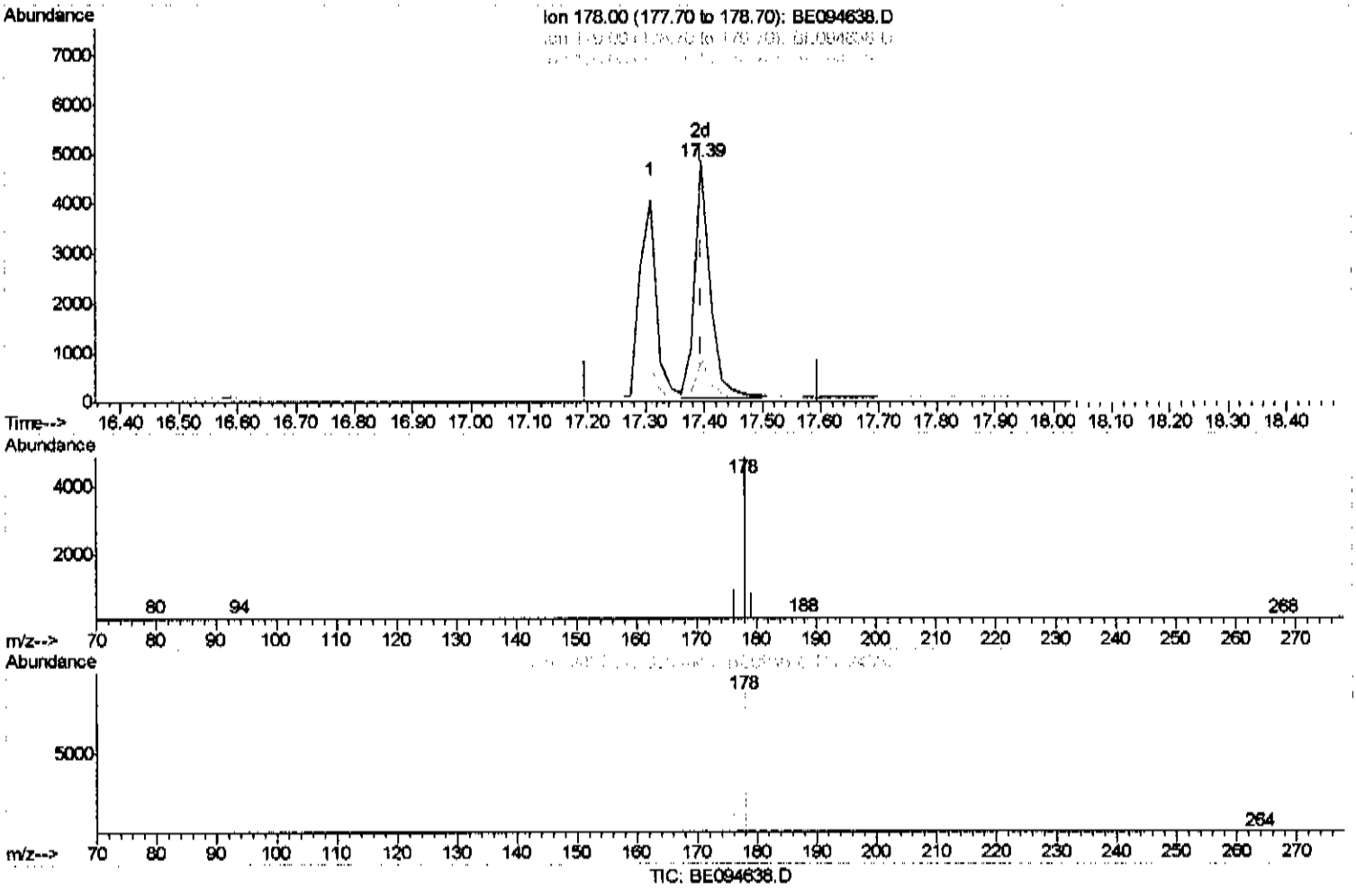

TIC: BE094638.D

(13) Anthracene

17.395min (-0.001) 0.42ng/ul m

response 8637

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	16.53#
176.00	18.40	18.87
0.00	0.00	0.00

Instrument :
BNA_E
LabSampleId :
SSTD0.465

Manual Integrations APPROVED
Sohil
10/30/2017 6:40:28 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE102717\
Data File : BE094638.D
Acq On : 29 Oct 2017 00:30
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 30 18:31:17 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 30 04:29:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1131	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	6611	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	3609	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	7888	0.40	ng/ul	0.00
16) Chrysene-d12	21.43	240	8011	0.40	ng/ul	0.00
20) Perylene-d12	23.97	264	7831	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	4197	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	9687	0.41	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.75	128	6262	0.387	ng/ul#	94
5) 2-Methylnaphthalene	12.36	142	4355	0.385	ng/ul	99
7) Acenaphthylene	14.24	152	6593	0.404	ng/ul	97
8) Acenaphthene	14.58	153	4648	0.396	ng/ul	95
9) Fluorene	15.58	166	5257	0.399	ng/ul	93
11) Pentachlorophenol	16.98	266	267	0.678	ng/ul	94
12) Phenanthrene	17.31	178	8060	0.387	ng/ul	95
13) Anthracene	17.39	178	8637m	0.420	ng/ul	
15) Fluoranthene	19.32	202	9865	0.410	ng/ul	84
17) Pyrene	19.68	202	10338	0.417	ng/ul#	82
18) Benzo(a)anthracene	21.41	228	9692	0.423	ng/ul#	88
19) Chrysene	21.47	228	9241	0.390	ng/ul	97
21) Benzo(b)fluoranthene	23.19	252	8948	0.406	ng/ul	93
22) Benzo(k)fluoranthene	23.24	252	9378	0.397	ng/ul#	95
23) Benzo(a)pyrene	23.86	252	8781	0.399	ng/ul#	93
24) Indeno(1,2,3-cd)pyrene	26.68	276	8477	0.372	ng/ul#	83
25) Dibenzo(a,h)anthracene	26.67	278	7377	0.384	ng/ul#	91
26) Benzo(g,h,i)perylene	27.52	276	6300	0.344	ng/ul#	83

JU 10/31/17

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