

(QT Reviewed)

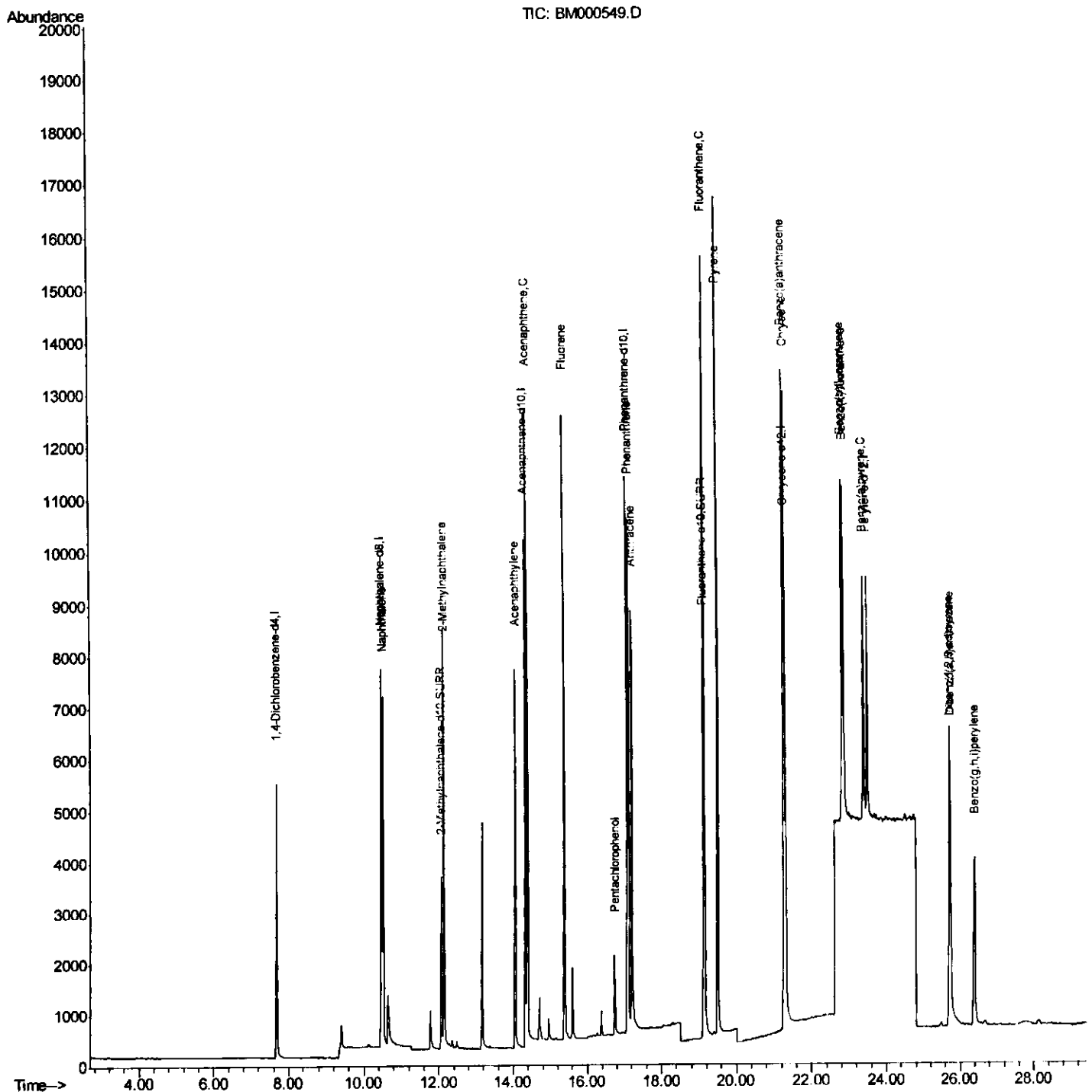
```
Data Path   : S:\HPCHEM1\BNA_M\Data\BM021915\  
Data File  : BM000549.D  
Acq On     : 19 Feb 2015   09:26  
Operator   : TP/IZ  
Sample     : SSTDCCC0.4  
Misc       :  
ALS Vial   : 4      Sample Multiplier: 1
```

Instrument :
BNA_M
LabSampleId :
SSTD0.420

Manual Integrations

apatel
2/20/2015 2:05:54 PM

Quant Time: Feb 19 13:35:22 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM021815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Qlast Update : Thu Feb 19 01:10:38 2015
Response via : Initial Calibration



Quantitation Report (Qedit)

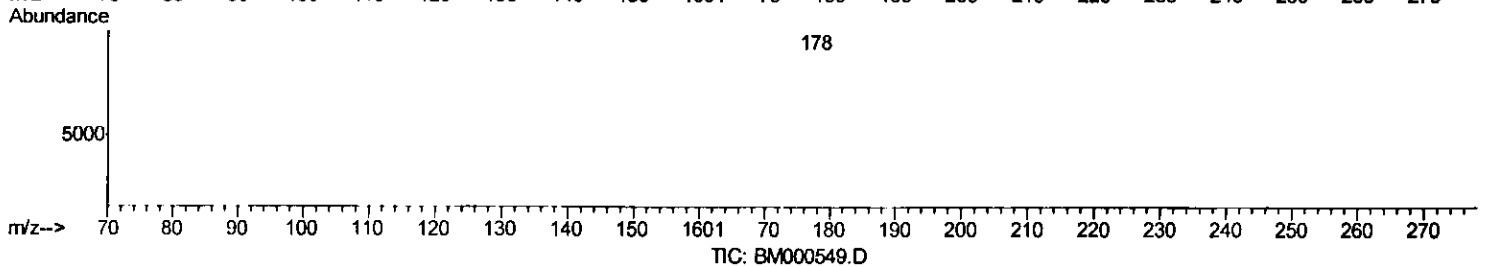
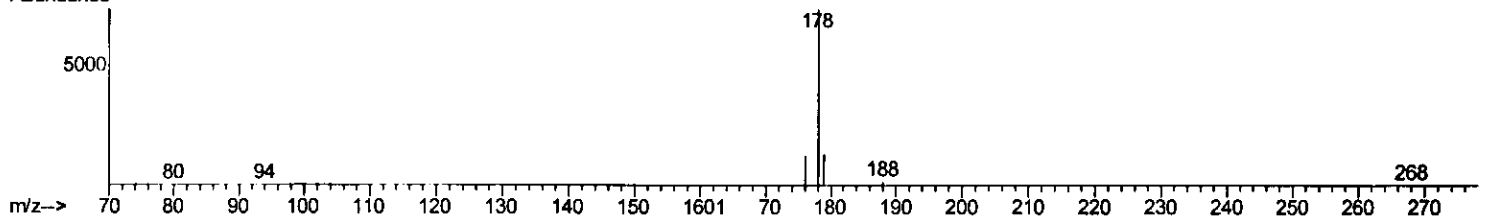
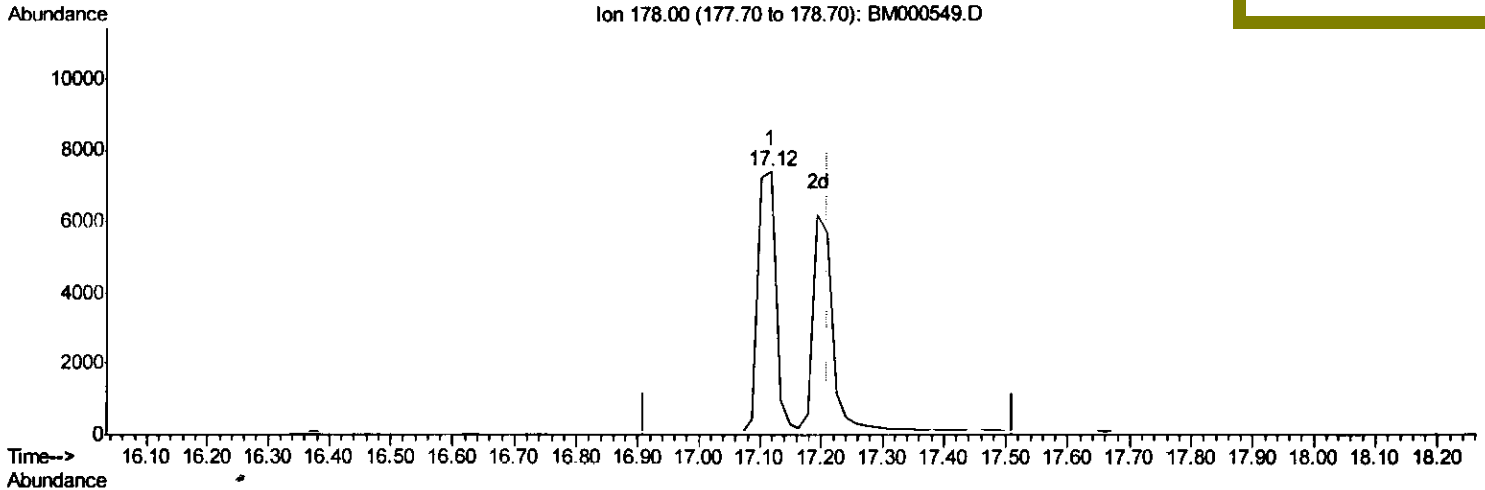
Data Path : S:\HPCHEM1\BNA_M\Data\BM021915\
 Data File : BM000549.D
 Acq On : 19 Feb 2015 09:26
 Operator : TP/IZ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD0.420

Quant Time: Feb 19 10:08:07 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM021815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 19 01:10:38 2015
 Response via : Initial Calibration

Manual Integrations
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(13) Anthracene

17.117min (-0.093) 0.39ng/ul

response 14900

Ion	Exp%	Act%
178.00	100	100
176.00	17.00	17.41
179.00	18.60	18.42
0.00	0.00	0.00

Quantitation Report (Qedit)

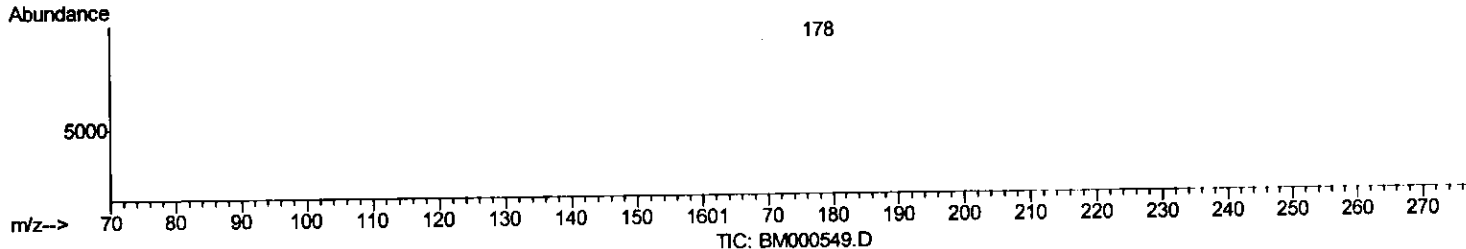
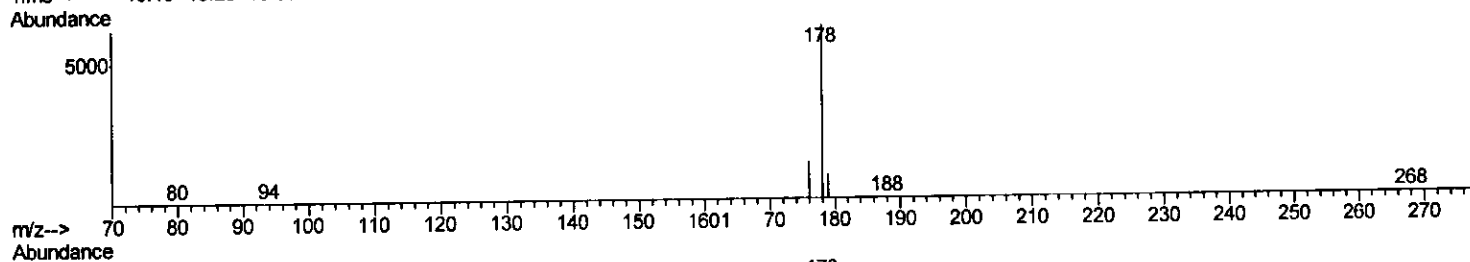
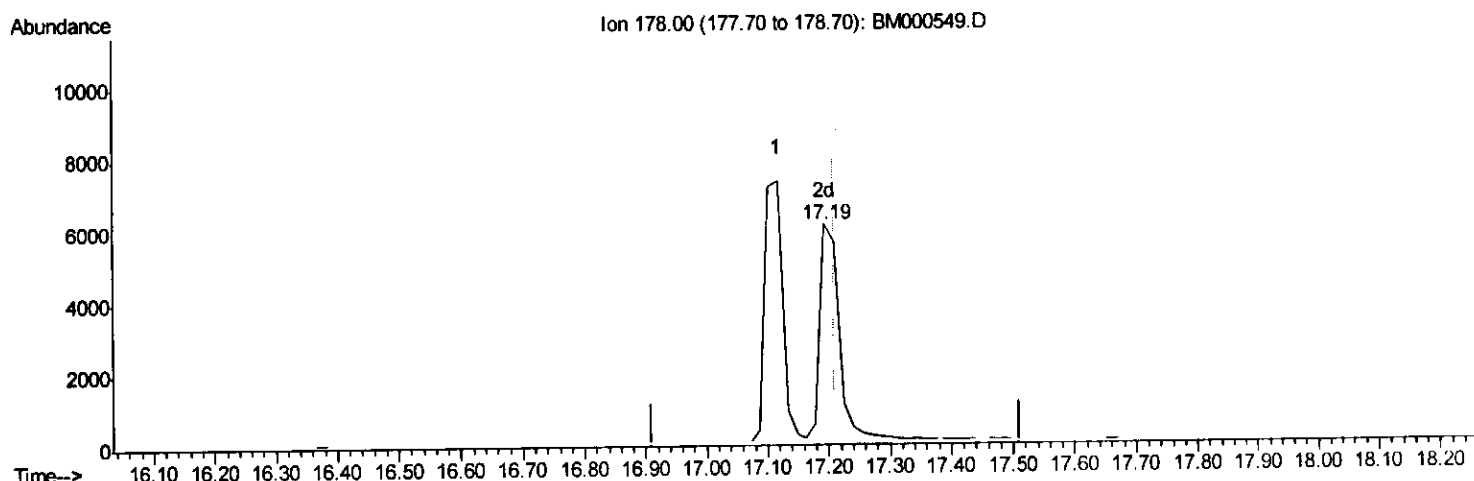
Data Path : S:\HPCHEM1\BNA_M\Data\BM021915\
 Data File : BM000549.D
 Acq On : 19 Feb 2015 09:26
 Operator : TP/IZ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD0.420

Manual Integrations
 APPROVED

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 2/20/2015 2:05:54 PM

Quant Time: Feb 19 10:08:07 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM021815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 19 01:10:38 2015
 Response via : Initial Calibration



(13) Anthracene

17.194min (-0.016) 0.35ng/ul m

response 13491

Ion Exp% Act%

178.00 100 100

176.00 17.00 21.79#

179.00 18.60 14.61#

0.00 0.00 0.00

T.P.
 3/2/15

Data Path : S:\HPCHEM1\BNA_M\Data\BM021915\
 Data File : BM000549.D
 Acq On : 19 Feb 2015 09:26
 Operator : TP/IZ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA M
 LabSampleId :
 SSTD0.420

Quant Time: Feb 19 13:35:22 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM021815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	2946	0.40	ng/ul	0.00
2) Naphthalene-d8	10.47	136	10697	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.32	164	6740	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	14337	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	9711	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	6966	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.07	152	5134	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.10	212	10785	0.35	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.51	128	9774	0.37	ng/ul	99
5) 2-Methylnaphthalene	12.14	142	6714	0.35	ng/ul	99
7) Acenaphthylene	14.05	152	9911	0.35	ng/ul	99
8) Acenaphthene	14.38	153	7697	0.36	ng/ul	97
9) Fluorene	15.38	166	9505	0.35	ng/ul	97
11) Pentachlorophenol	16.73	266	1224	0.30	ng/ul	97
12) Phenanthrene	17.12	178	14900	0.37	ng/ul	99
13) Anthracene	17.19	178	13491m	0.35	ng/ul	99
15) Fluoranthene	19.14	202	16451	0.35	ng/ul	100
17) Pyrene	19.50	202	16627	0.38	ng/ul	99
18) Benzo(a)anthracene	21.25	228	10773	0.35	ng/ul	98
19) Chrysene	21.30	228	12722	0.39	ng/ul	99
21) Benzo(b)fluoranthene	22.81	252	9301	0.35	ng/ul	98
22) Benzo(k)fluoranthene	22.86	252	9146	0.36	ng/ul	97
23) Benzo(a)pyrene	23.38	252	8506	0.36	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	25.70	276	8545	0.39	ng/ul	98
25) Dibenzo(a,h)anthracene	25.72	278	6718	0.39	ng/ul	97
26) Benzo(g,h,i)perylene	26.39	276	7515	0.40	ng/ul	99

C.T.P.
 3/2/15

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