

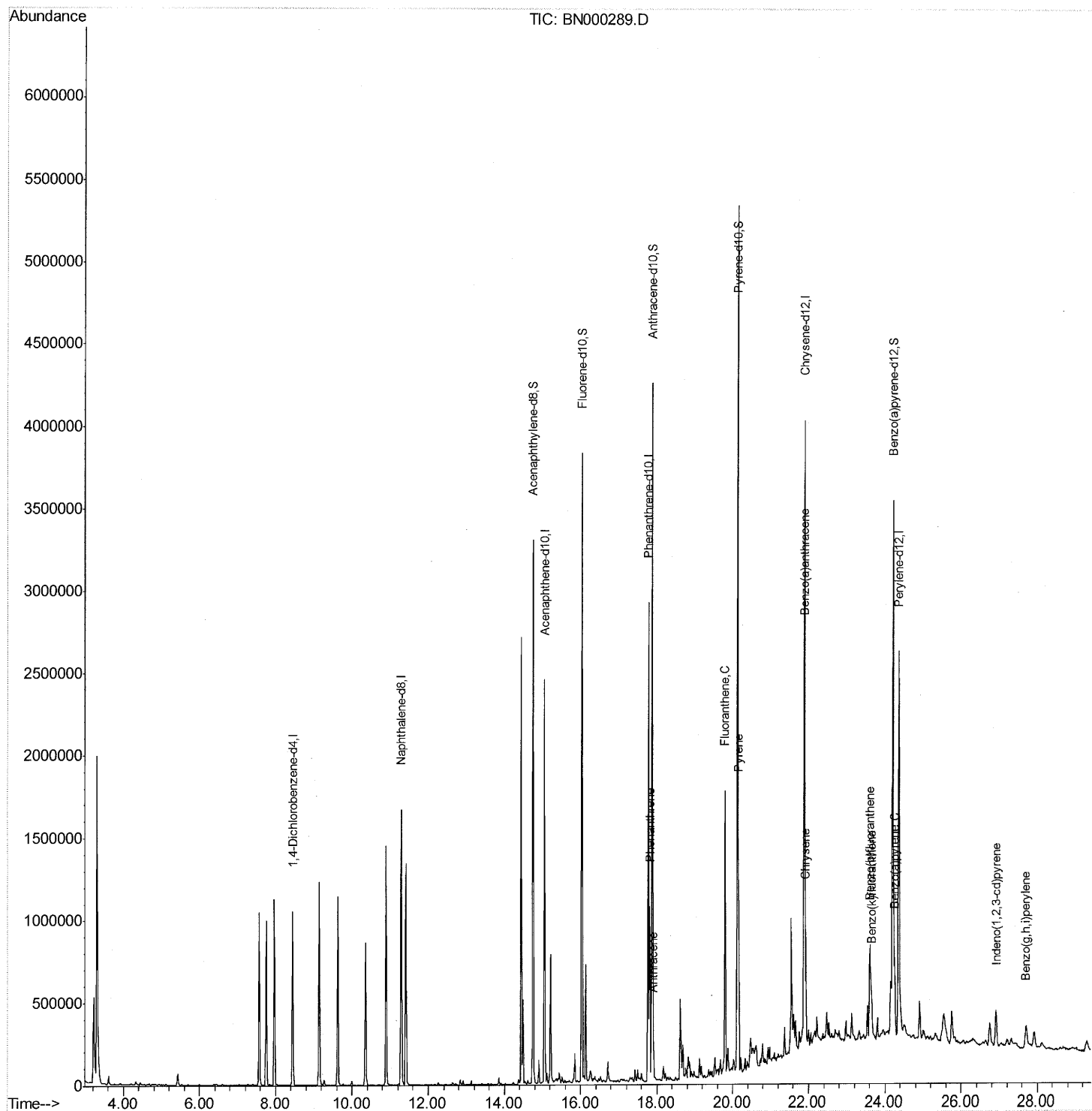
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA N\DATA\BN030918\
Data File : BN000289.D
Acq On : 09 Mar 2018 19:27
Operator : JU/SJ
Sample : J1844-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DAM74

Manual Integrations
APPROVED

Sohil
3/12/2018 3:52:47 PM

Quant Time: Mar 10 02:41:03 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN030918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 09 23:47:40 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

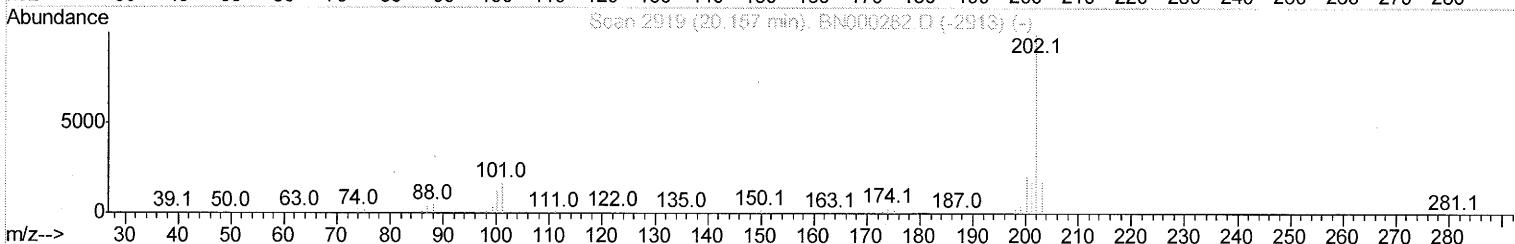
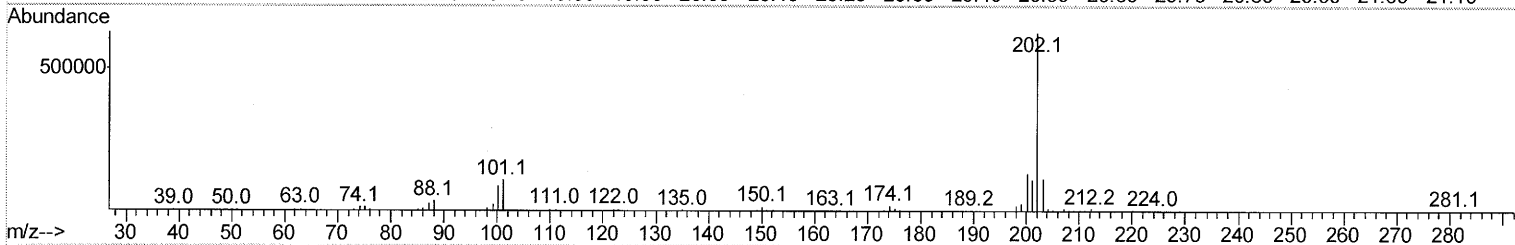
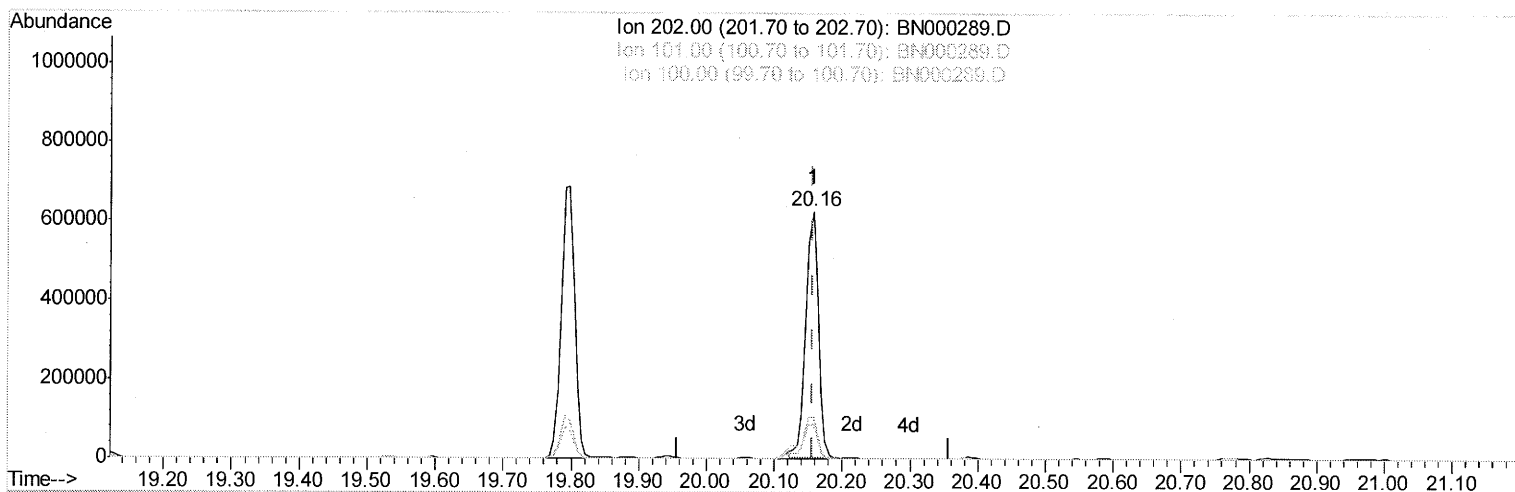
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TIC: BN000289.D

(19) Pyrene

20.157min (-0.000) 8.13ng/ul

response 808775

Ion	Exp%	Act%
202.00	100	100
101.00	13.70	17.10#
100.00	10.10	14.05#
0.00	0.00	0.00

Quantitation Report (Qedit)

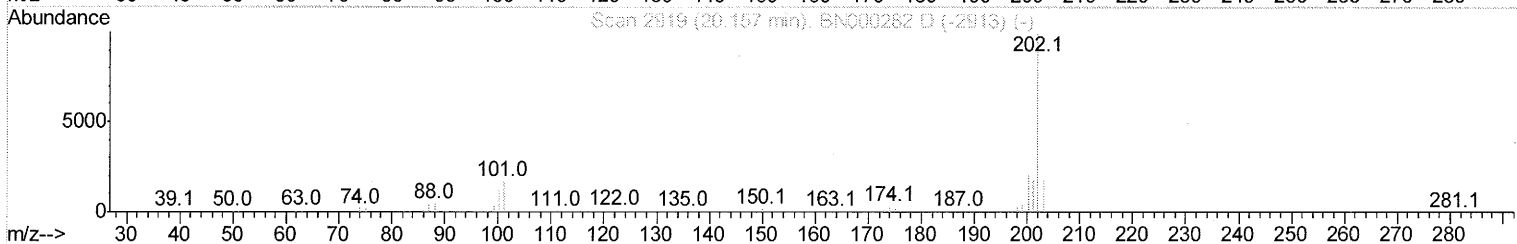
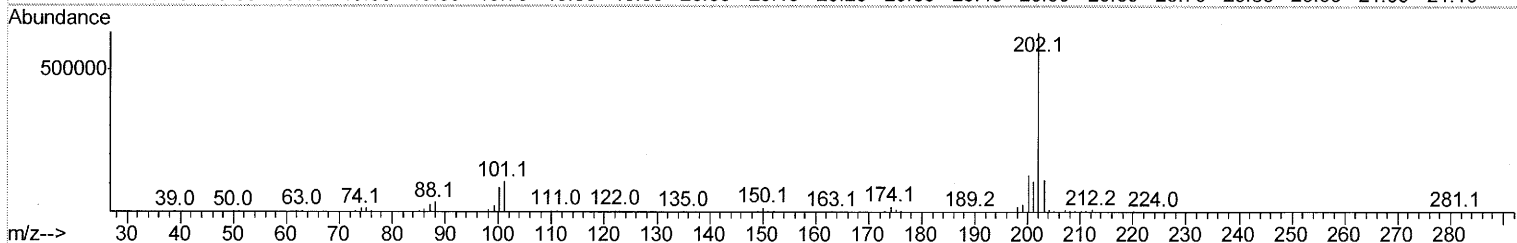
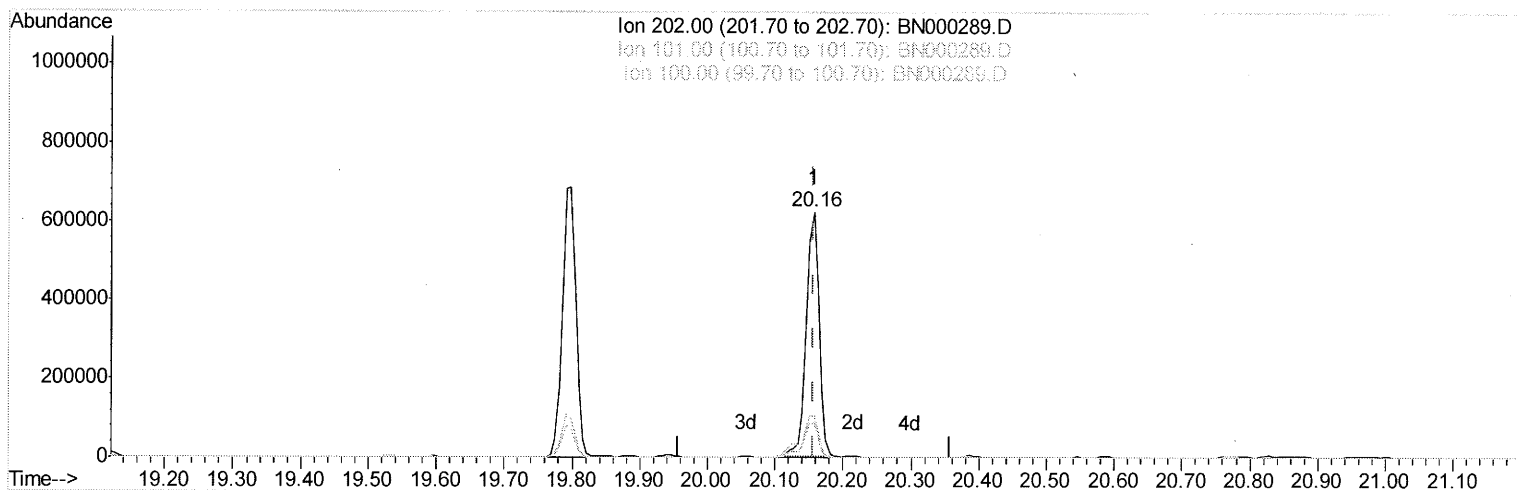
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TIC: BN000289.D

(19) Pyrene

20.157min (-0.000) 8.18ng/ul m> 52 3/16/18

response 813119

Ion	Exp%	Act%
202.00	100	100
101.00	13.70	17.10#
100.00	10.10	14.05#
0.00	0.00	0.00

Quantitation Report (Qedit)

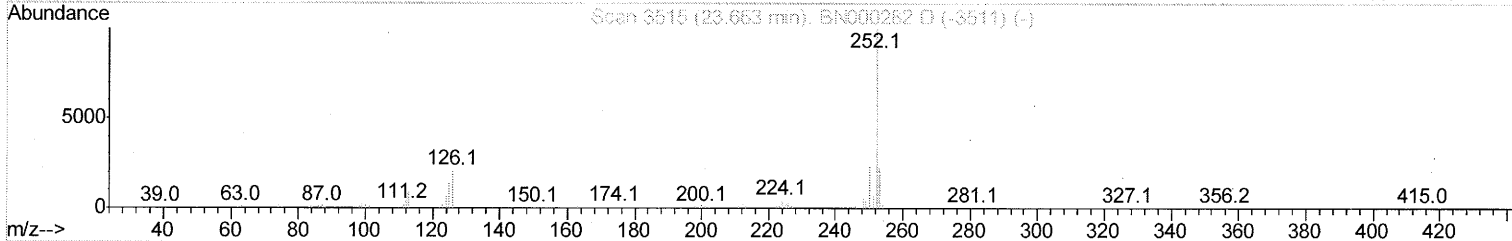
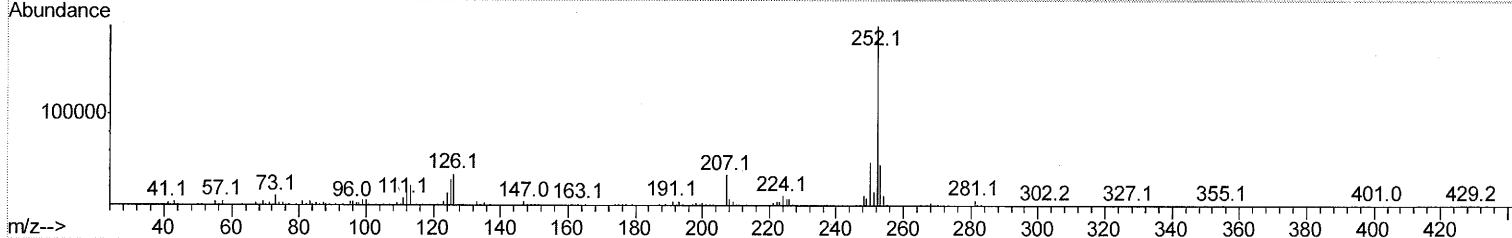
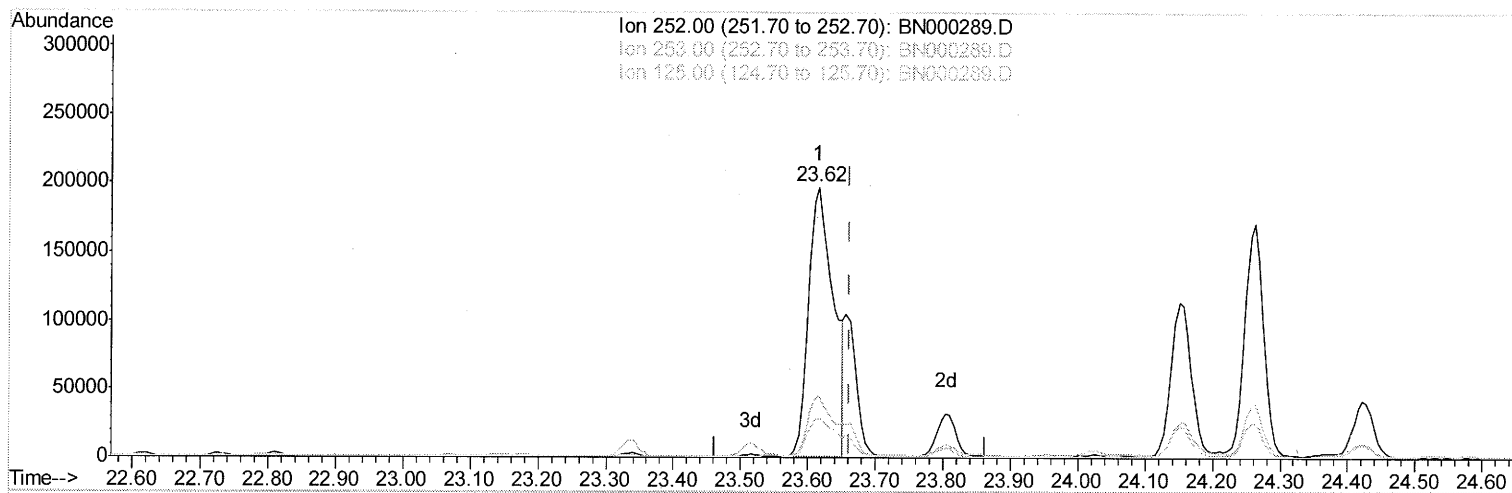
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Instrument :
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TIC: BN000289.D

(24) Benzo(k)fluoranthene
 23.616min (-0.047) 5.67ng/ul
 response 506880

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	23.08
125.00	10.10	14.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

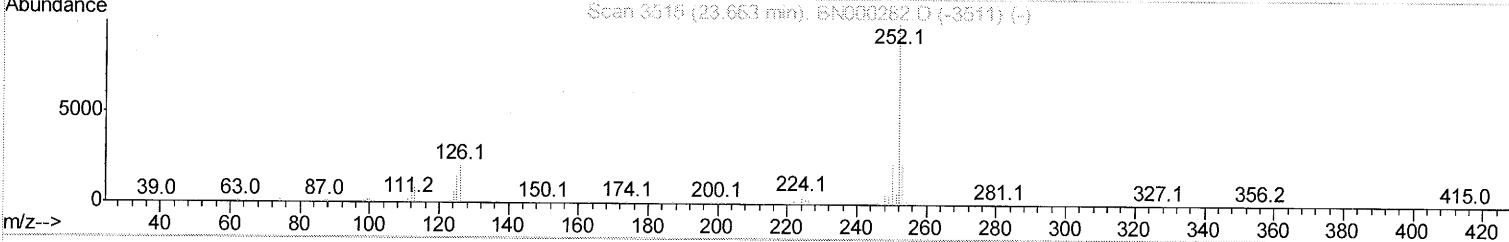
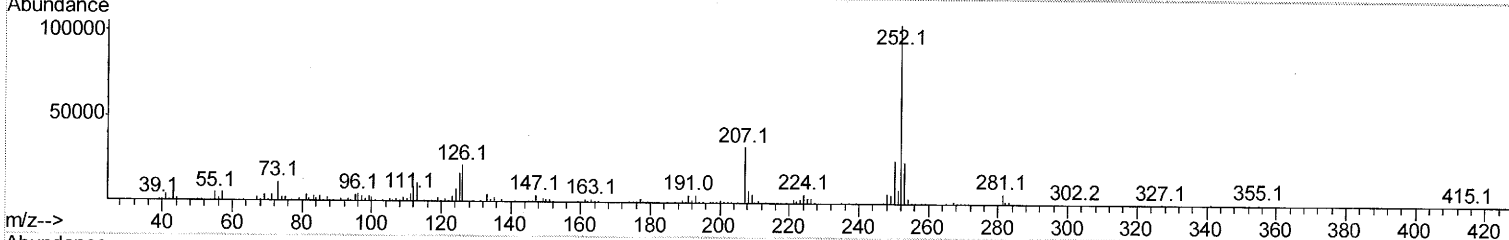
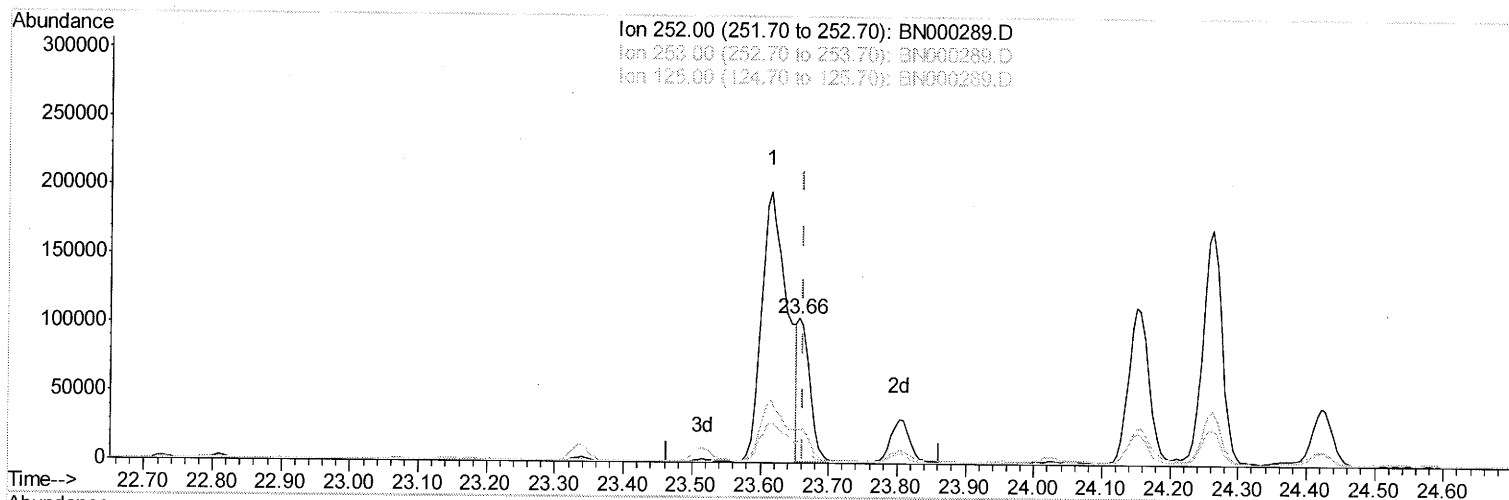
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 Sample : J1844-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BN000289.D

(24) Benzo(k)fluoranthene

23.657min (-0.006) 1.43ng/ul m> 53 3/16/18

response 127532

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	23.51
125.00	10.10	15.70#
0.00	0.00	0.00

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA N\DATA\BN030918\
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 Operator : JU/SJ
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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.45	152	277454	20.00	ng/ul	0.00
2) Naphthalene-d8	11.29	136	1370329	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.06	164	777158	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.78	188	1621359	20.00	ng/ul	0.00
17) Chrysene-d12	21.89	240	1575267	20.00	ng/ul	0.00
22) Perylene-d12	24.37	264	1602415	20.00	ng/ul	0.00

System Monitoring Compounds

7) Acenaphthylene-d8	14.76	160	2182956	28.30	ng/ul	0.00
10) Fluorene-d10	16.04	176	1475351	28.25	ng/ul	0.00
14) Anthracene-d10	17.87	188	2173927	28.70	ng/ul	0.00
18) Pvrene-d10	20.13	212	2370192	30.76	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.22	264	2222193	30.37	ng/ul	0.00

Target Compounds

					Ovalue	
13) Phenanthrene	17.82	178	610763	6.568	ng/ul	99
15) Anthracene	17.91	178	131659	1.395	ng/ul	99
16) Fluoranthene	19.80	202	950116	9.457	ng/ul	95
19) Pyrene	20.16	202	813119m	8.176	ng/ul	99
20) Benzo(a)anthracene	21.87	228	391220	3.995	ng/ul	99
21) Chrysene	21.93	228	376149	4.047	ng/ul	98
23) Benzo(b)fluoranthene	23.62	252	506880	5.305	ng/ul#	95
24) Benzo(k)fluoranthene	23.66	252	127532m	1.426	ng/ul	94
26) Benzo(a)pyrene	24.26	252	330466	3.634	ng/ul#	86
27) Indeno(1,2,3-cd)pyrene	26.92	276	187723	1.914	ng/ul#	91
29) Benzo(g,h,i)perylene	27.71	276	163794	2.001	ng/ul#	91

SJ 3/16/18

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