

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122319\
Quantitation Report (QT Reviewed)

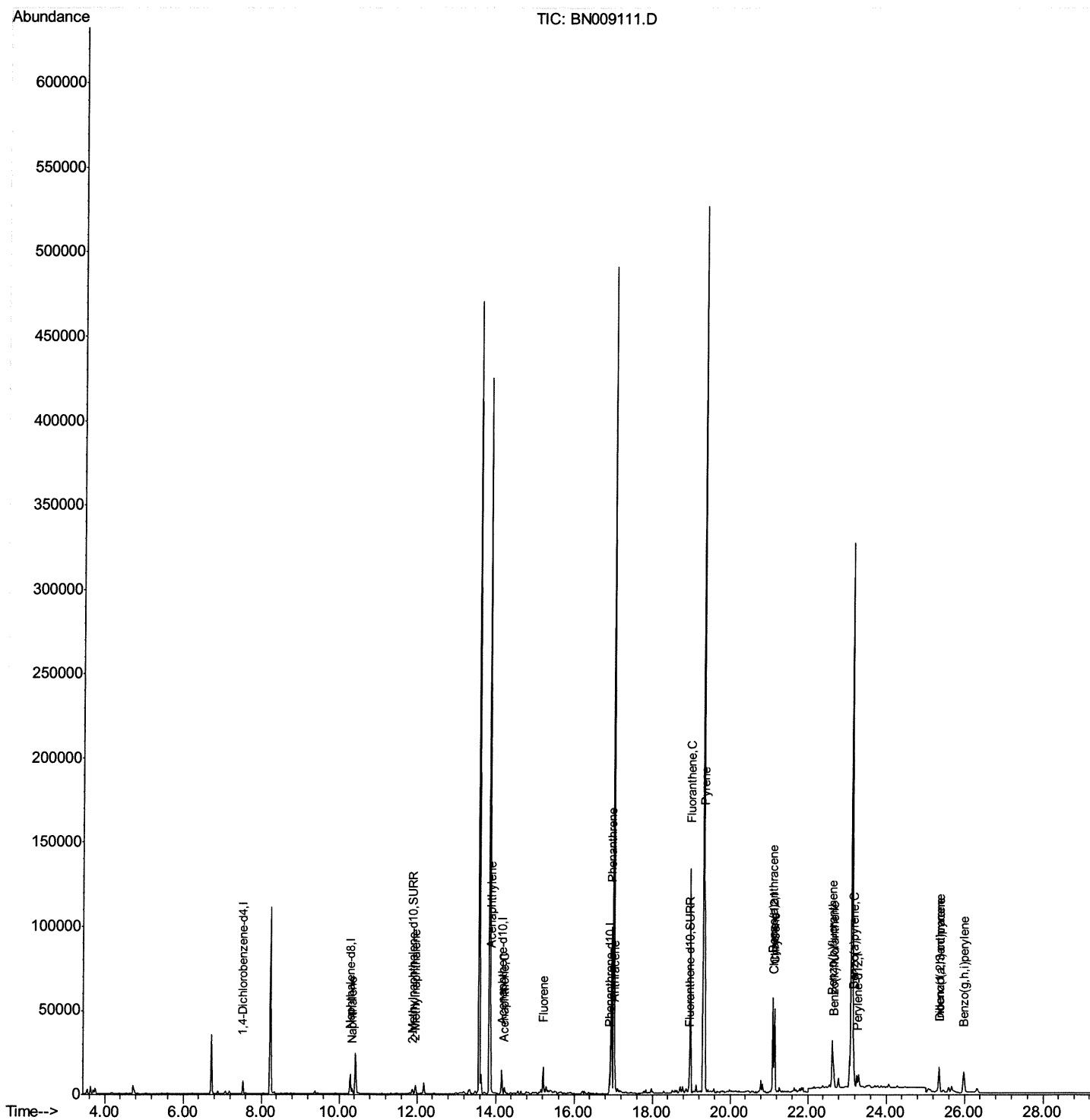
Data File : BN009111.D
Acq On : 24 Dec 2019 06:10
Operator : JU
Sample : K6254-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0C06

Manual Integrations
APPROVED

mohammad
12/24/2019 3:00:30 PM

Quant Time: Dec 24 07:00:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 06:49:13 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122319\
Quantitation Report (Qedit)

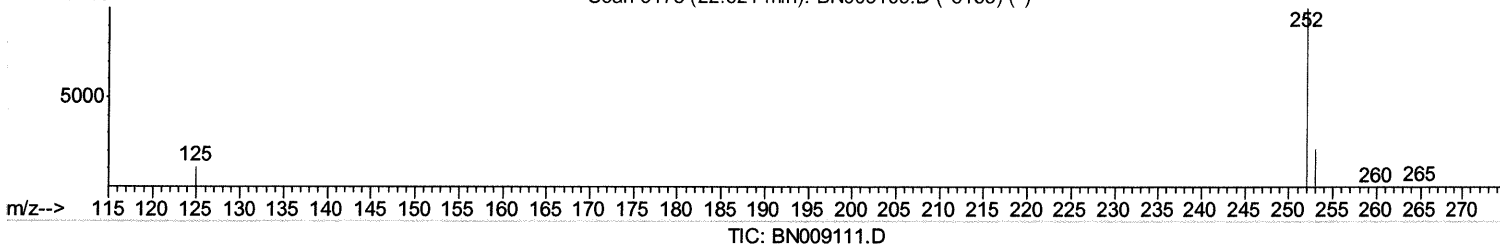
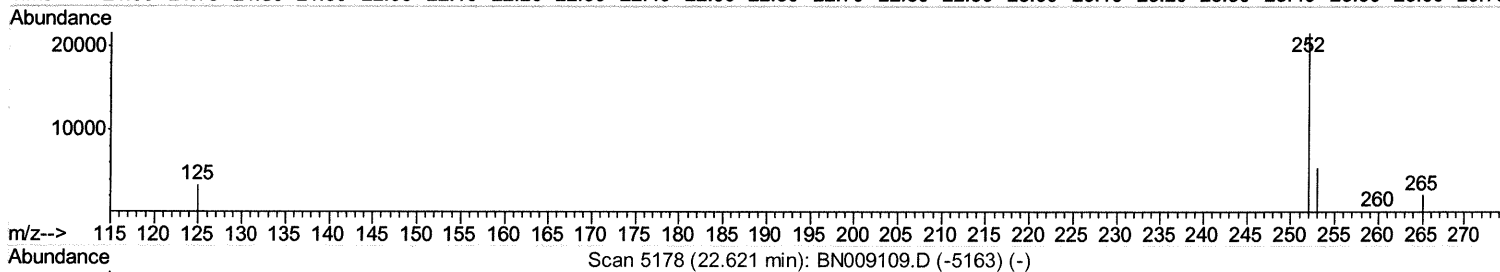
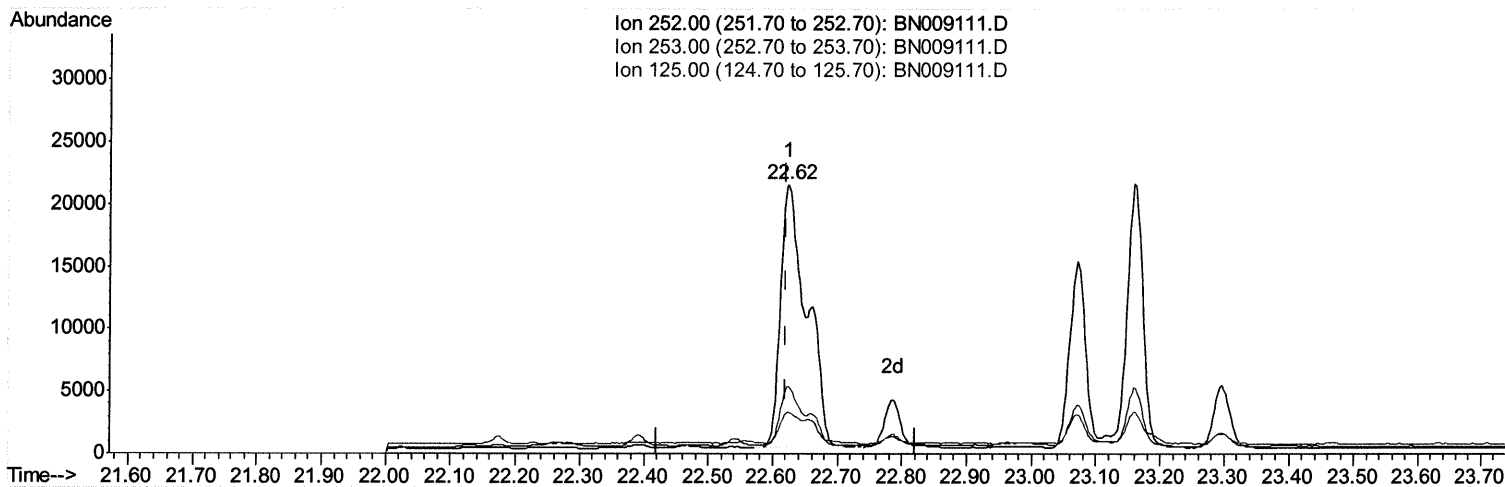
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Quant Time: Dec 24 06:51:42 2019
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 06:49:13 2019
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(21) Benzo(b)fluoranthene

22.624min (+0.003) 1.56ng/ul

response 59526

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	24.98
125.00	15.00	15.46
0.00	0.00	0.00

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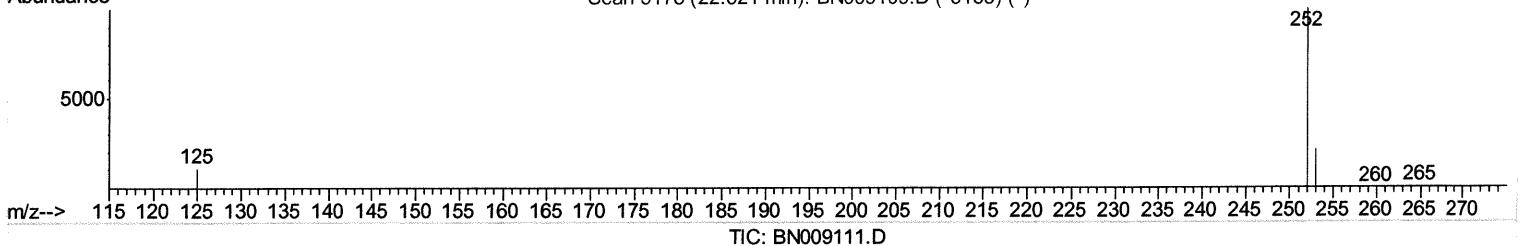
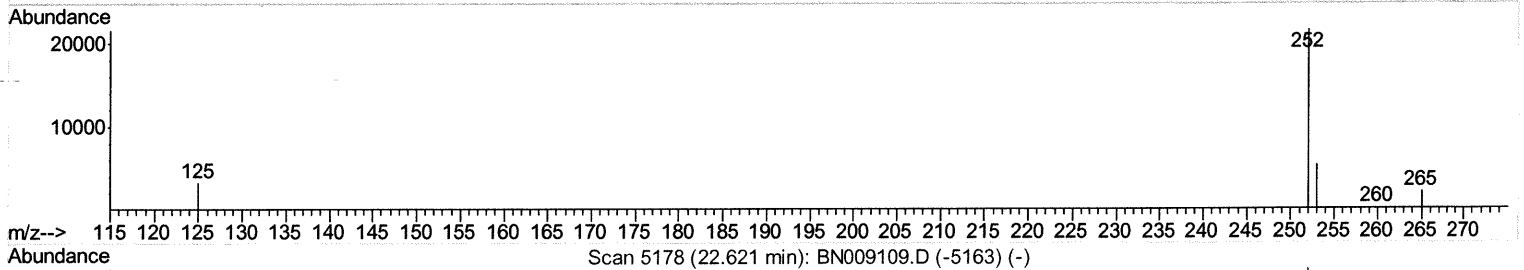
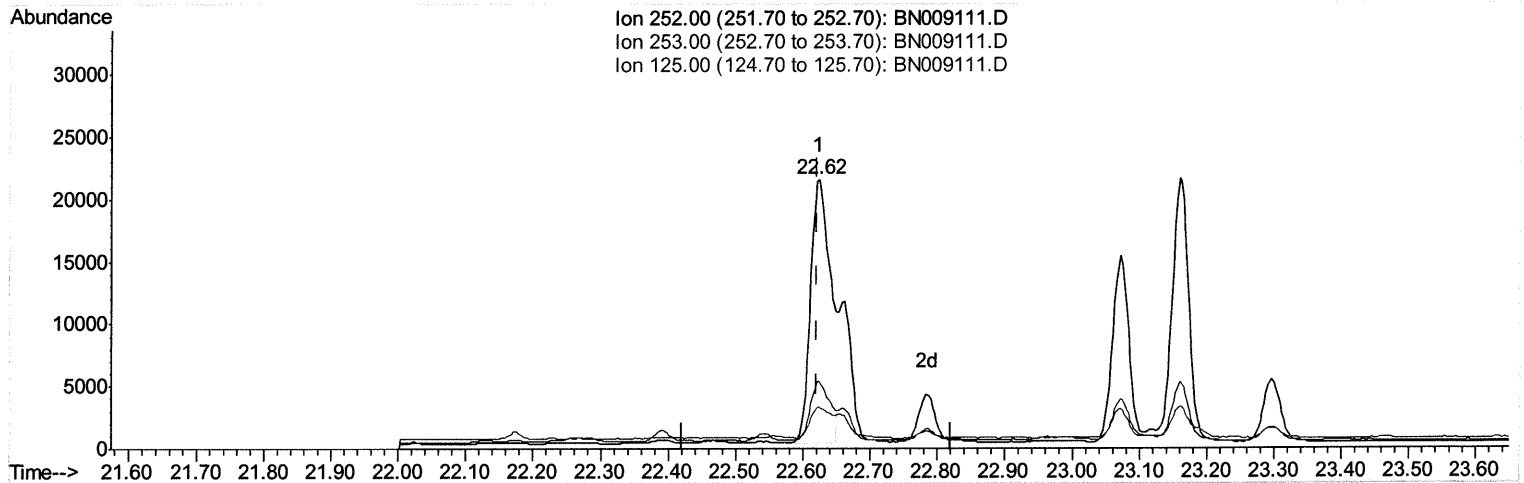
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(21) Benzo(b)fluoranthene

22.624min (+0.003) 1.14ng/ul m *JU 12/26/19*

response 43720

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	24.98
125.00	15.00	15.46
0.00	0.00	0.00

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Quantitation Report (Qedit)

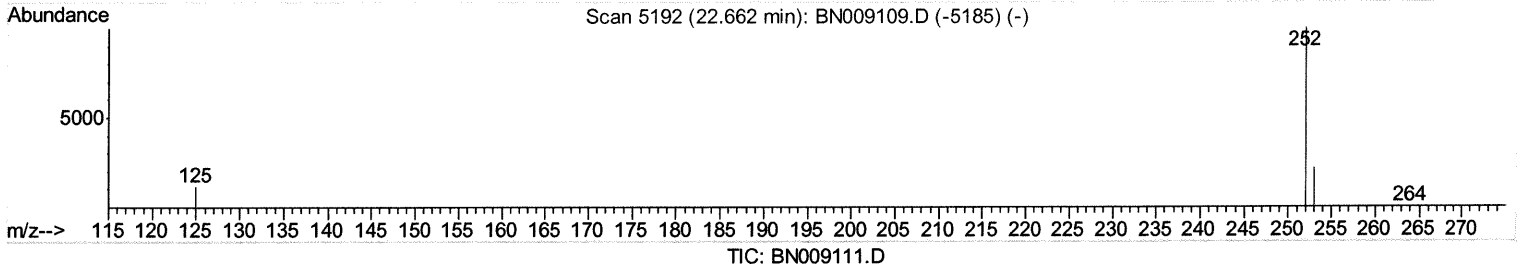
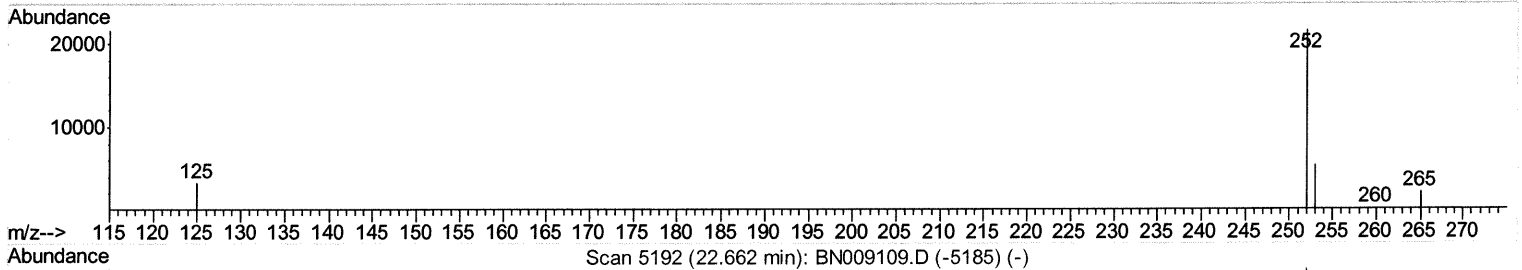
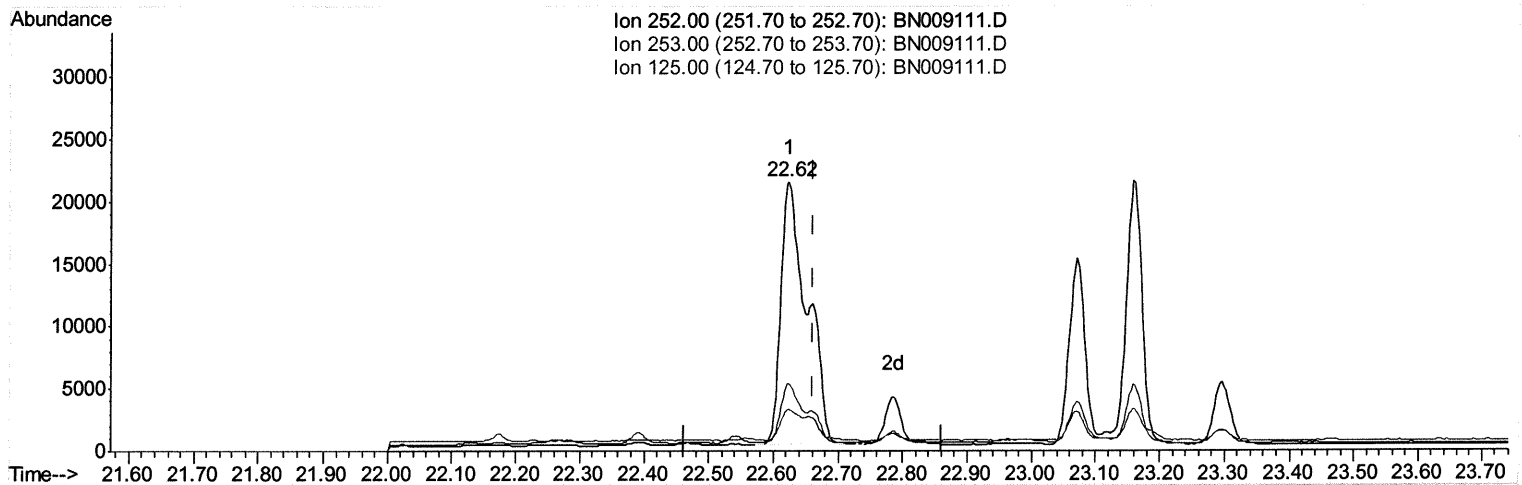
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ALS Vial : 27 Sample Multiplier: 1

Instrument :
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(22) Benzo(k)fluoranthene
22.624min (-0.038) 1.55ng/ul
response 59526
Ion Exp% Act%
252.00 100 100
253.00 24.20 24.98
125.00 15.50 15.46
0.00 0.00 0.00

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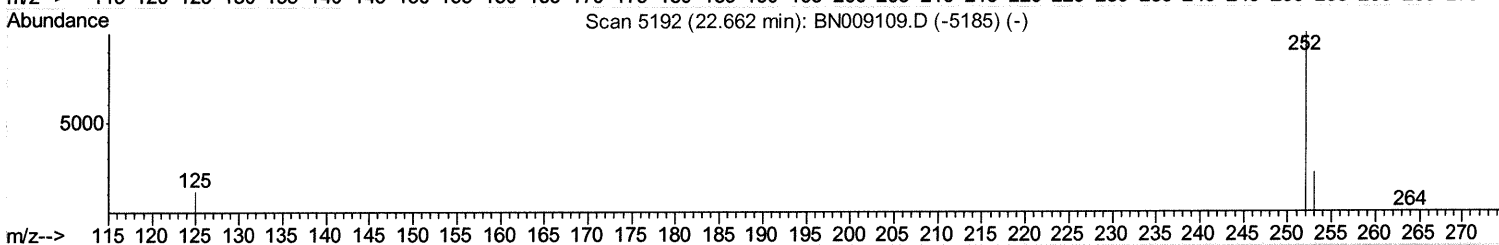
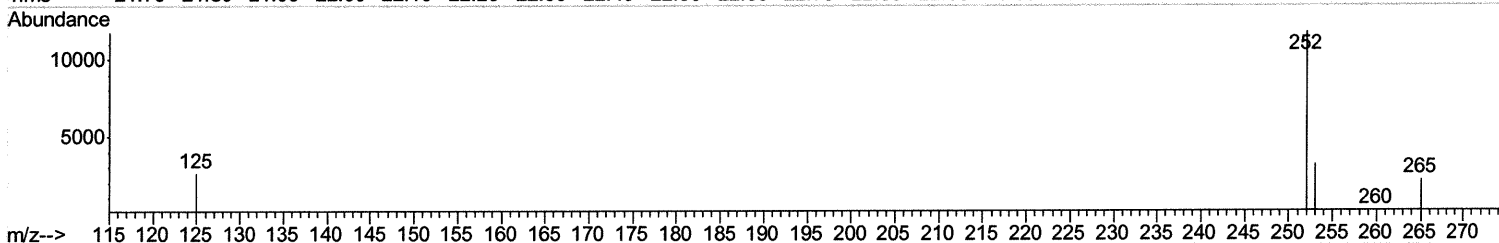
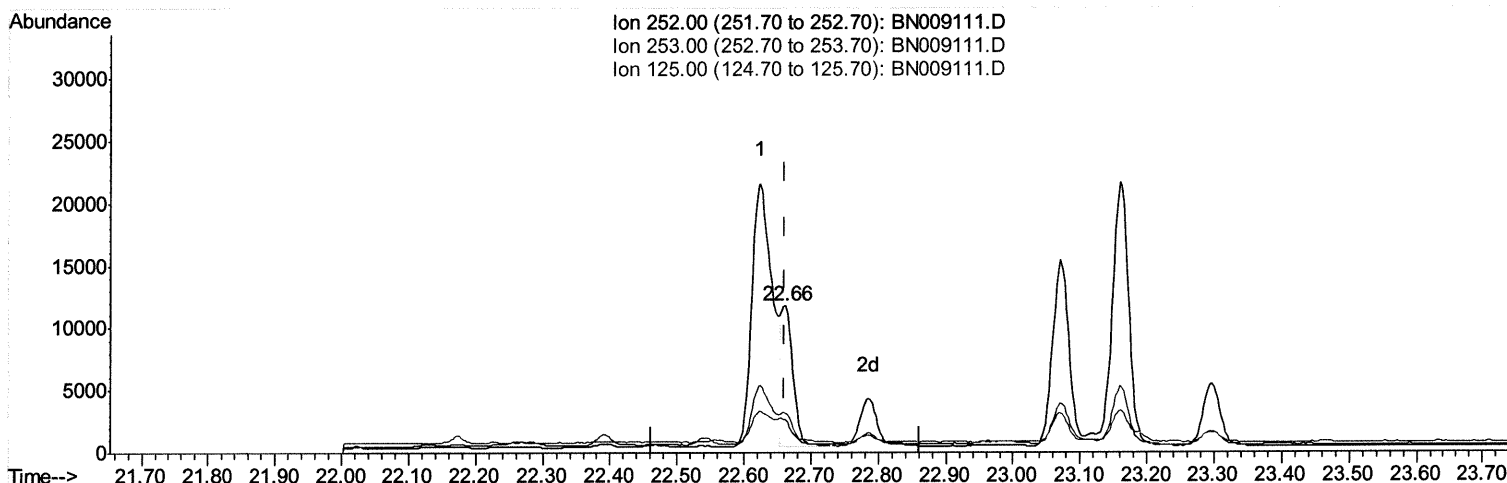
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Manual Integrations
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TIC: BN009111.D

(22) Benzo(k)fluoranthene

22.662min (-0.000) 0.36ng/ul m

JU 12/26/19

response 14050

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	26.99
125.00	15.50	22.44#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	3827	0.40	ng/ul	0.00
2) Naphthalene-d8	10.28	136	13871	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.16	164	7467	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.91	188	14059	0.40	ng/ul	0.00
16) Chrysene-d12	21.11	240	8107	0.40	ng/ul	0.00
20) Perylene-d12	23.25	264	8183	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.88	152	3682	0.15	ng/ul	0.00
14) Fluoranthene-d10	18.94	212	6728	0.16	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.33	128	4054	0.096	ng/ul	96
5) 2-Methylnaphthalene	11.96	142	3470	0.109	ng/ul	100
7) Acenaphthylene	13.88	152	9520	0.243	ng/ul	98
8) Acenaphthene	14.22	153	2367	0.077	ng/ul	98
9) Fluorene	15.22	166	9678	0.266	ng/ul	99
12) Phenanthrene	16.95	178	99505	2.035	ng/ul	99
13) Anthracene	17.04	178	19016	0.434	ng/ul	99
15) Fluoranthene	18.97	202	108951	1.949	ng/ul	99
17) Pyrene	19.34	202	115747	2.799	ng/ul	99
18) Benzo(a)anthracene	21.10	228	44809	1.245	ng/ul	97
19) Chrysene	21.15	228	47269	1.307	ng/ul	97
21) Benzo(b)fluoranthene	22.62	252	43720m	1.144	ng/ul	Jul 2/27/19
22) Benzo(k)fluoranthene	22.66	252	14050m	0.365	ng/ul	
23) Benzo(a)pyrene	23.16	252	36070	1.077	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	25.35	276	22042	0.604	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.35	278	5826	0.201	ng/ul#	77
26) Benzo(g,h,i)perylene	25.98	276	24073	0.784	ng/ul	99

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