

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN121319\
Data File : BN008968.D
Acq On : 13 Dec 2019 15:14
Operator : JU
Sample : K6089-12DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

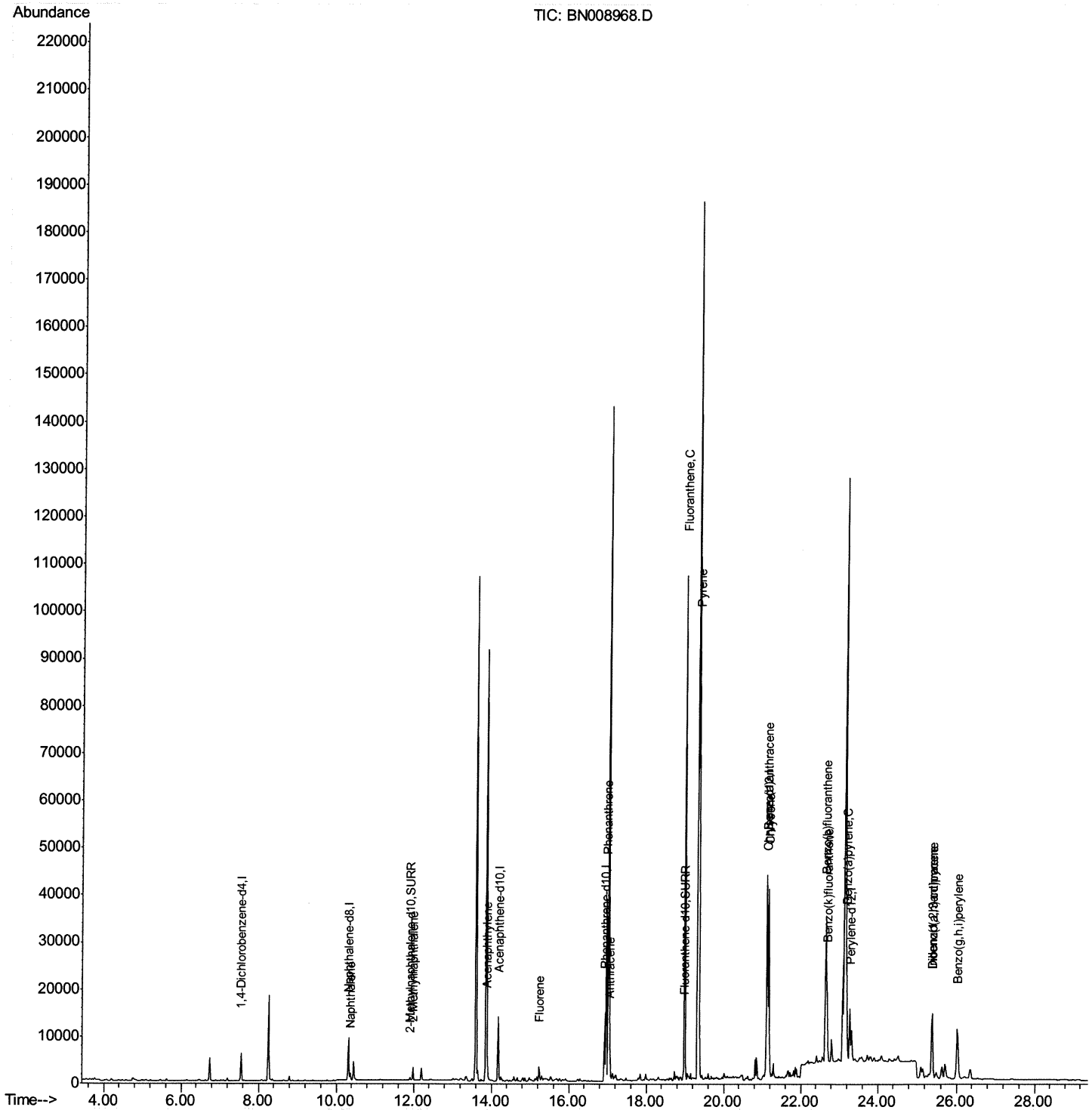
Instrument :
BNA_N
ClientSampleId :
C0BR0DL

Manual Integrations
APPROVED

mohammad

12/16/2019 12:23:46 PM

Quant Time: Dec 13 15:46:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 12 00:49:42 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN121319\
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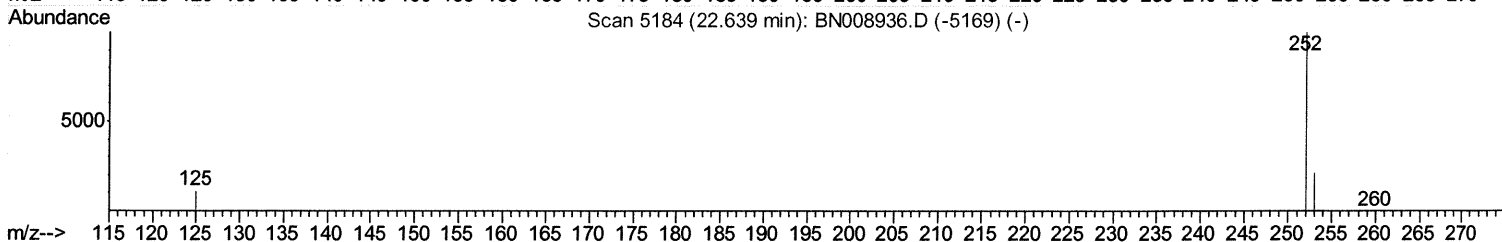
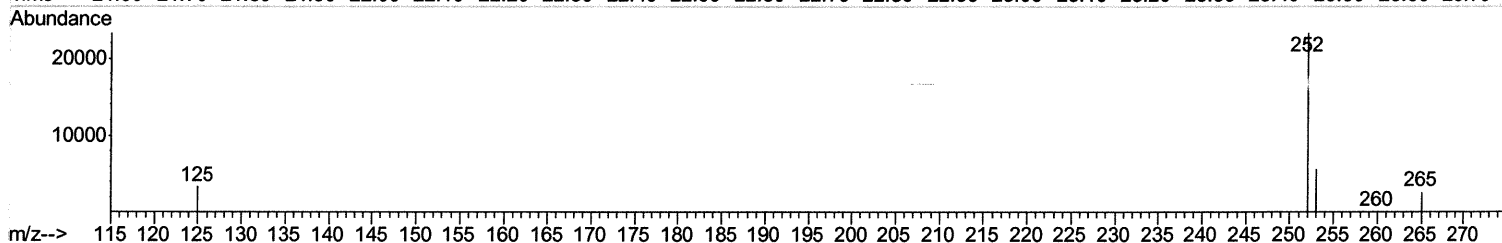
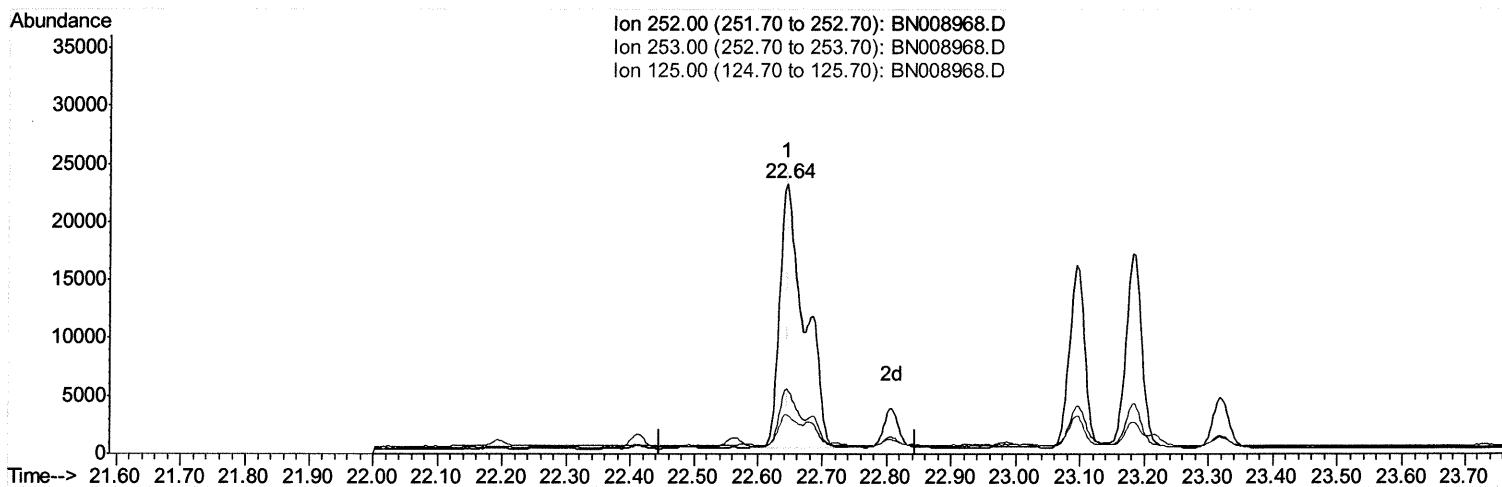
Instrument :
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Quant Time: Dec 13 15:45:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 12 00:49:42 2019
 Response via : Initial Calibration



TIC: BN008968.D

(21) Benzo(b)fluoranthene

22.644min (-0.003) 1.13ng/ul

response 61595

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	24.20
125.00	15.80	14.56
0.00	0.00	0.00

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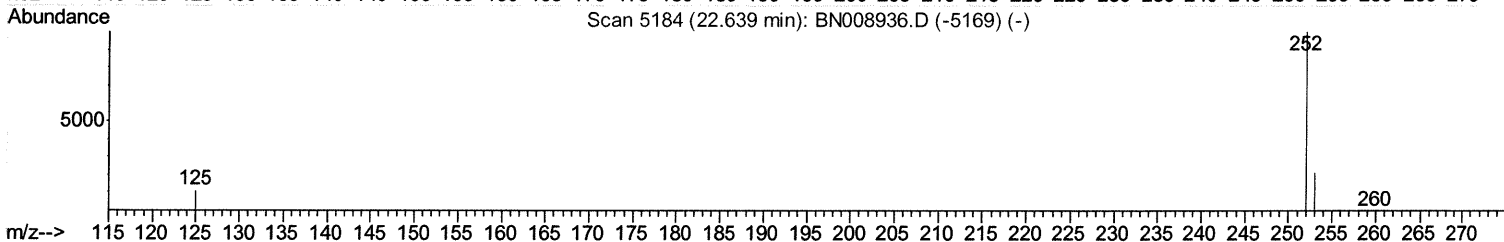
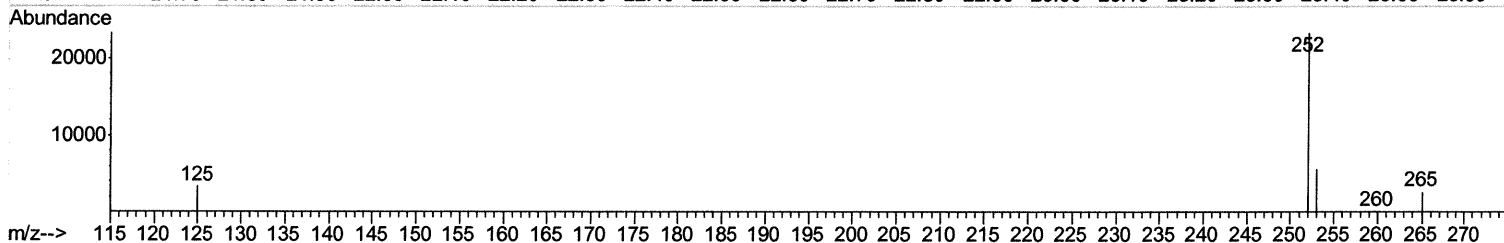
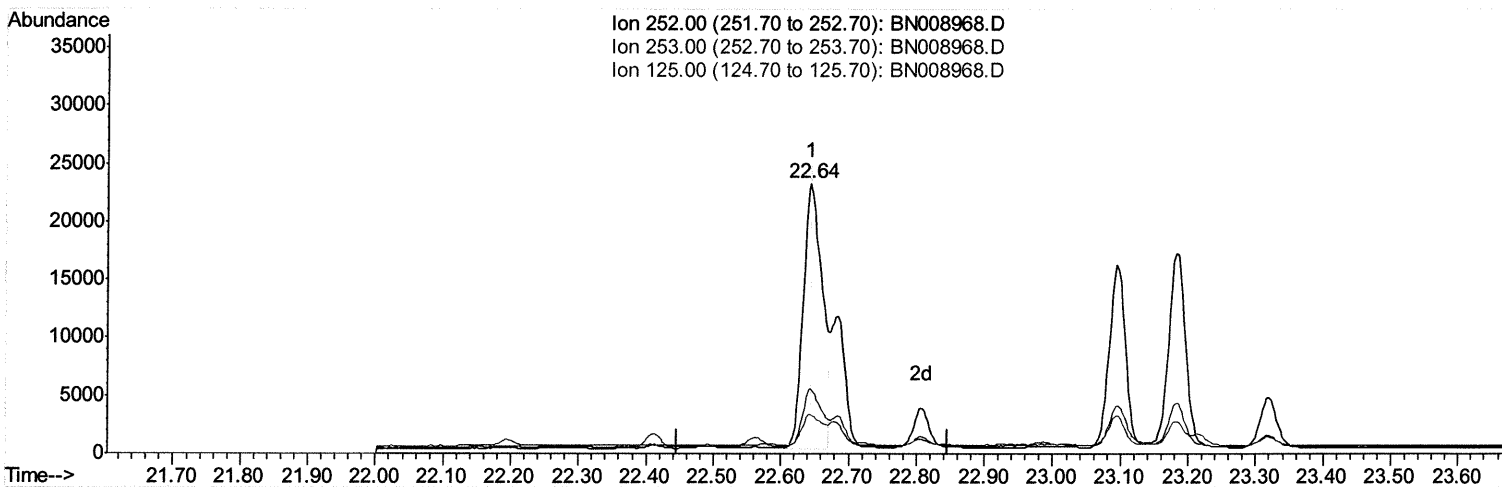
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TIC: BN008968.D

(21) Benzo(b)fluoranthene

22.644min (-0.003) 0.81ng/ul m

JU 12/16/19

response 44508

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	24.20
125.00	15.80	14.56
0.00	0.00	0.00

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 ALS Vial : 8 Sample Multiplier: 1

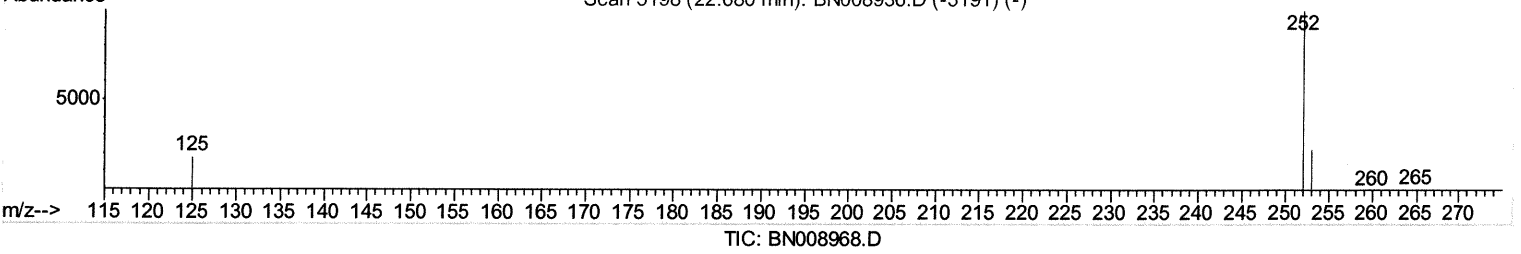
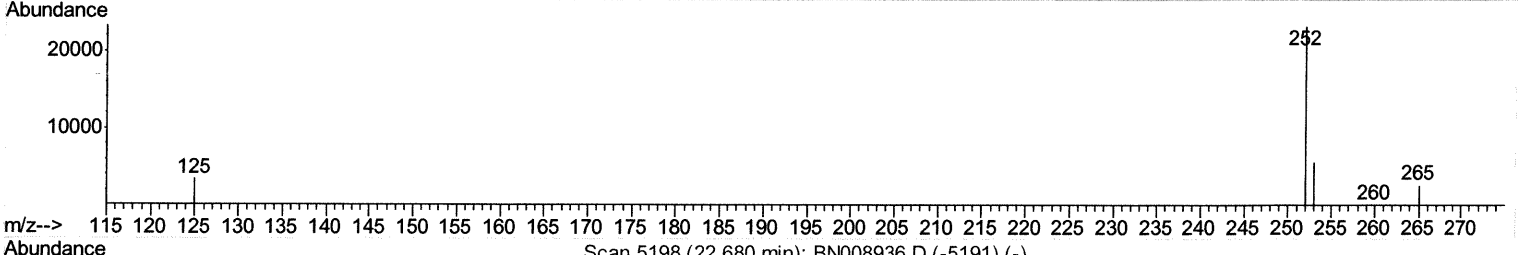
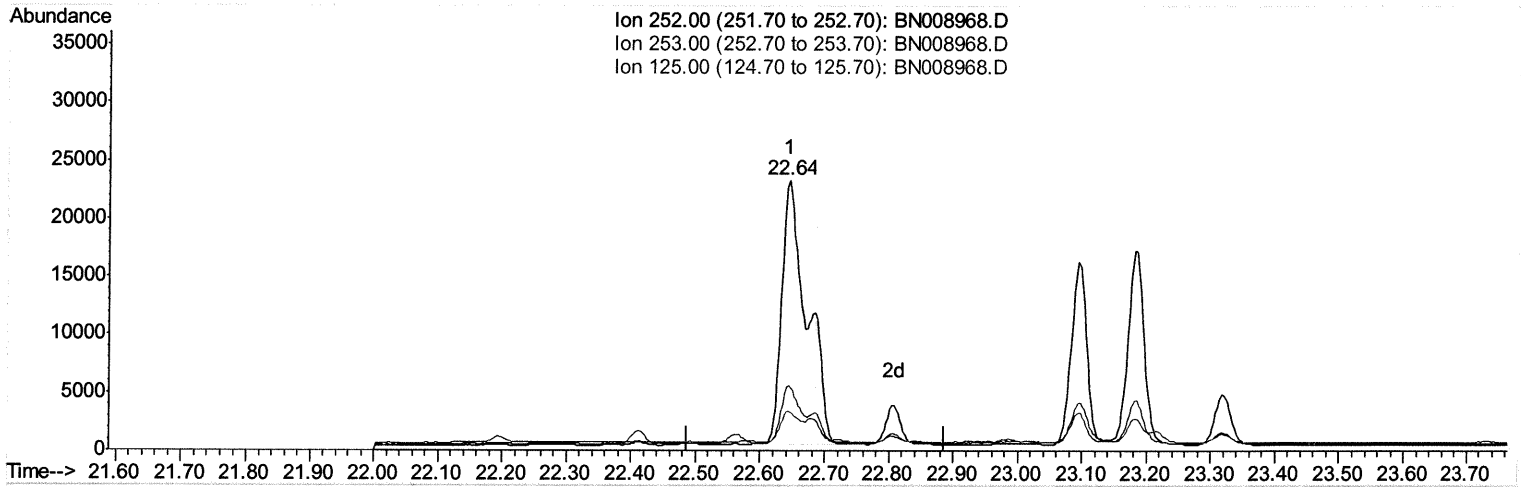
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(22) Benzo(k)fluoranthene

22.644min (-0.044) 1.14ng/ul

response 61595

Ion	Exp%	Act%
252.00	100	100
253.00	24.50	24.20
125.00	17.20	14.56
0.00	0.00	0.00

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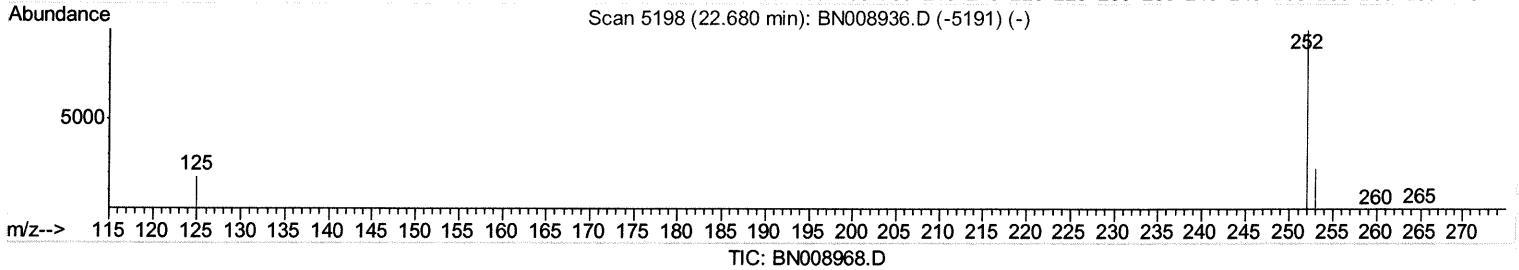
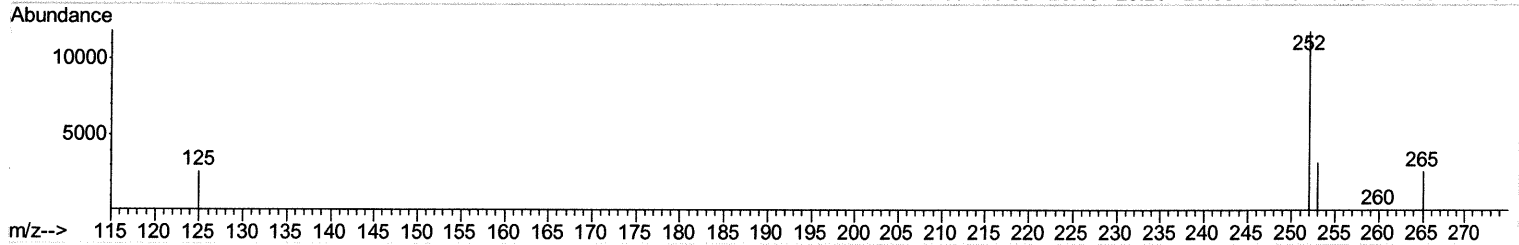
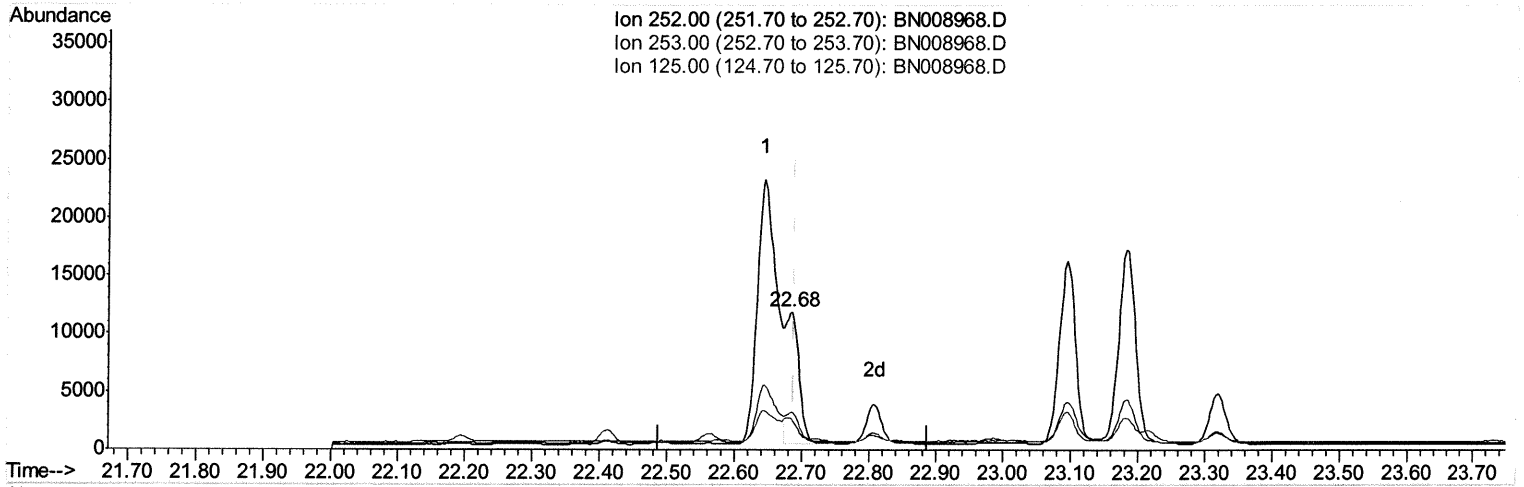
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(22) Benzo(k)fluoranthene

22.685min (-0.003) 0.28ng/ul m

JU 12/16/19

response 15189

Ion	Exp%	Act%
252.00	100	100
253.00	24.50	27.45
125.00	17.20	22.14#
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	7.55	152	2658	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	11379	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.18	164	7303	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.93	188	16304	0.40	ng/ul	0.00
16) Chrysene-d12	21.13	240	13668	0.40	ng/ul	0.00
20) Perylene-d12	23.28	264	13253	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.91	152	762	0.04	ng/ul	0.00
14) Fluoranthene-d10	18.96	212	2234	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.36	128	2131	0.062	ng/ul#	90
5) 2-Methylnaphthalene	11.98	142	2096	0.088	ng/ul	99
7) Acenaphthylene	13.90	152	3543	0.088	ng/ul	96
9) Fluorene	15.24	166	1633	0.046	ng/ul#	90
12) Phenanthrene	16.97	178	38716	0.704	ng/ul	99
13) Anthracene	17.06	178	5902	0.114	ng/ul	96
15) Fluoranthene	18.99	202	83324	1.233	ng/ul	99
17) Pyrene	19.36	202	72151	1.316	ng/ul	95
18) Benzo(a)anthracene	21.12	228	34672	0.631	ng/ul	97
19) Chrysene	21.17	228	39548	0.733	ng/ul	97
21) Benzo(b)fluoranthene	22.64	252	44508m	0.814	ng/ul	} Jul 2/16/19
22) Benzo(k)fluoranthene	22.68	252	15189m	0.280	ng/ul	
23) Benzo(a)pyrene	23.18	252	29383	0.573	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.38	276	19227	0.320	ng/ul#	93
25) Dibenzo(a,h)anthracene	25.39	278	5773	0.119	ng/ul#	82
26) Benzo(a,h,i)perylene	26.03	276	20606	0.411	ng/ul	98

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