

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (QT Reviewed)

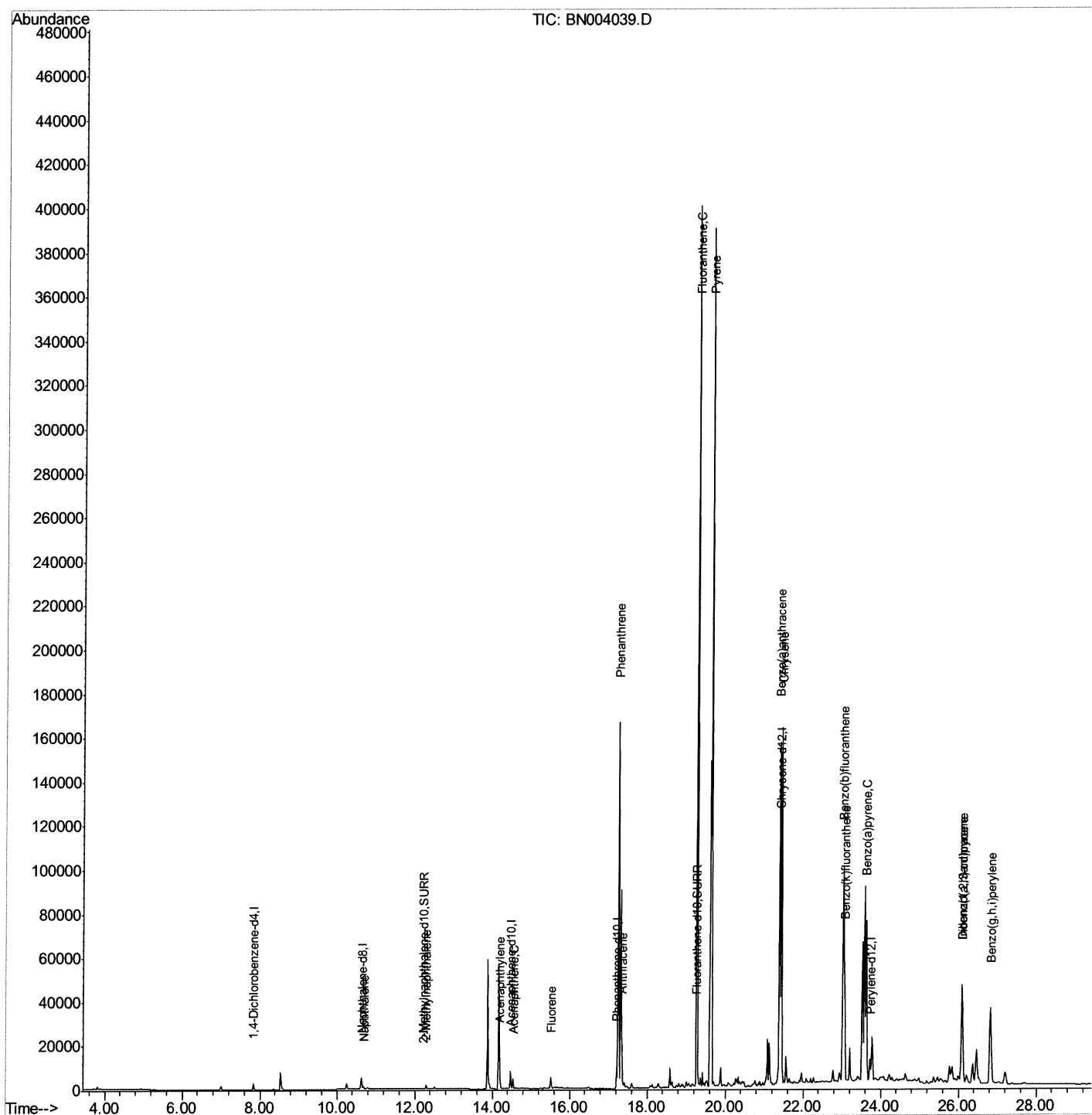
Data File : BN004039.D
Acq On : 17 Dec 2018 17:14
Operator : JU/SJ
Sample : J6229-06DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F04DL

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:00 PM

Quant Time: Dec 18 05:02:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 18 04:29:07 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

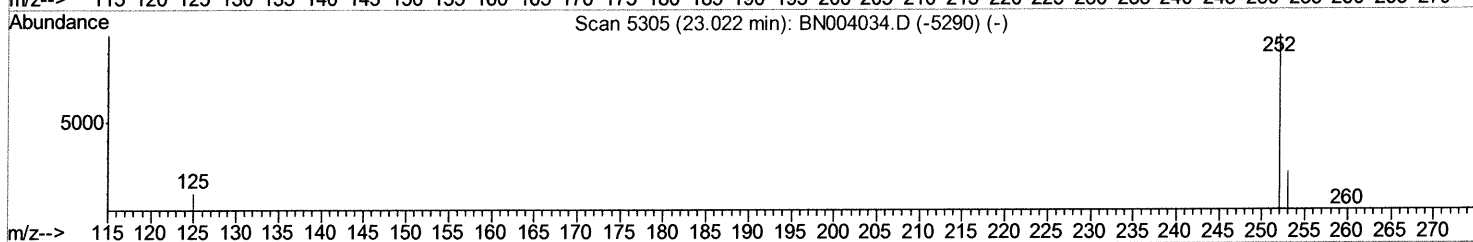
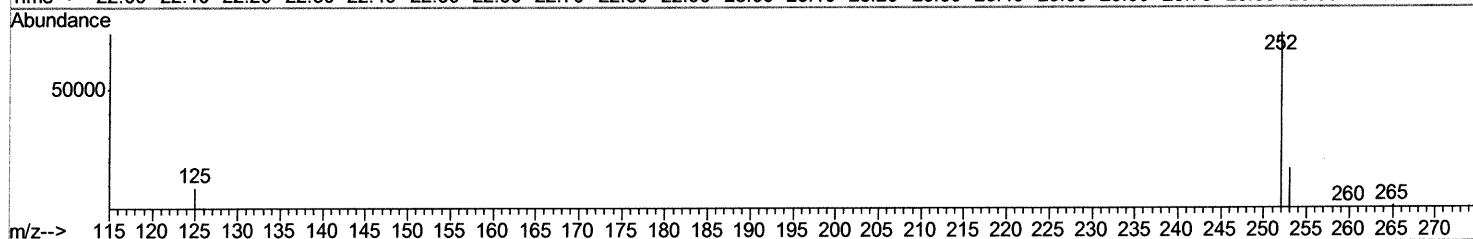
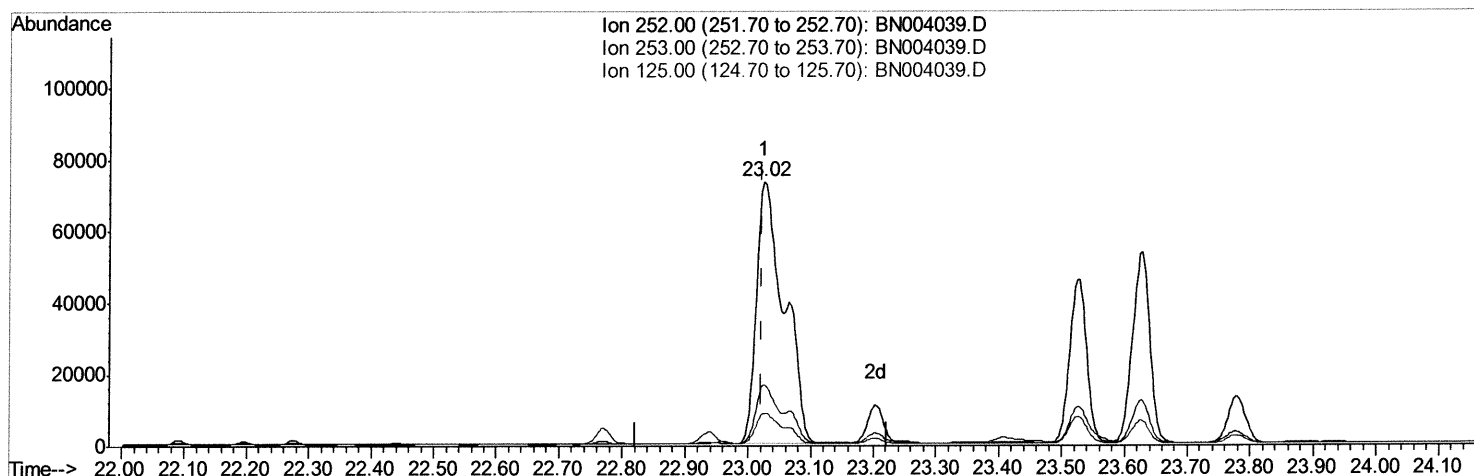
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TIC: BN004039.D

(21) Benzo(b)fluoranthene
23.025min (+0.003) 4.04ng/ul
response 223784

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	23.09
125.00	11.20	12.28
0.00	0.00	0.00

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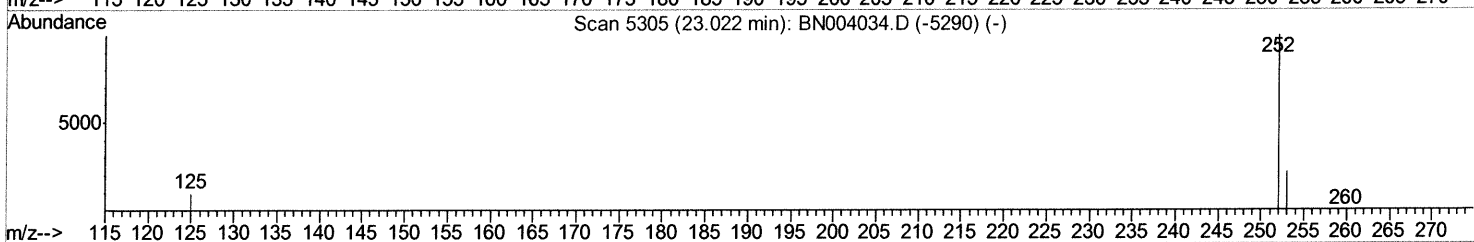
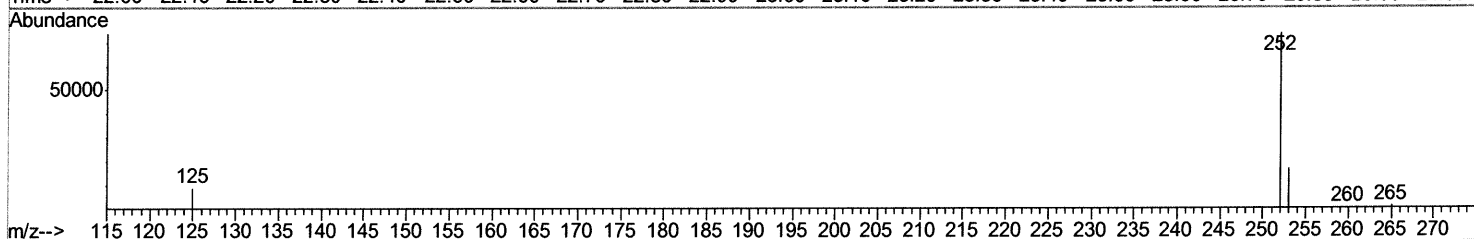
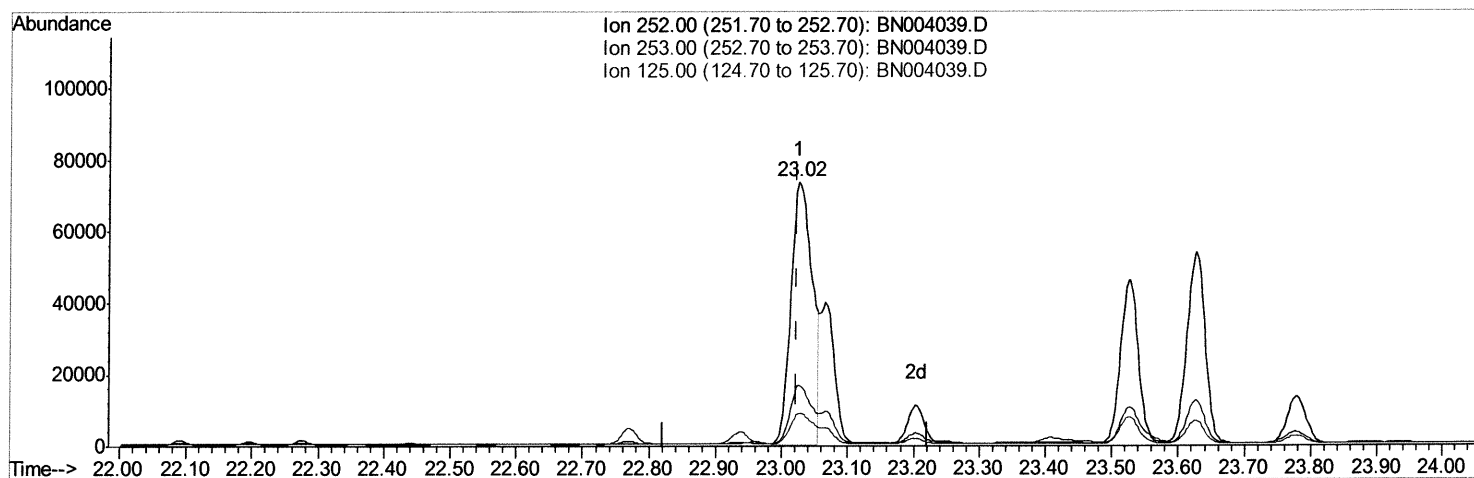
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(21) Benzo(b)fluoranthene

23.025min (+0.003) 2.95ng/ul m

response 163573

Ion Exp% Act%

252.00 100 100

253.00 23.00 23.09

125.00 11.20 12.28

0.00 0.00 0.00

> $\frac{SJ}{12/18/18}$

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Quantitation Report (Qedit)

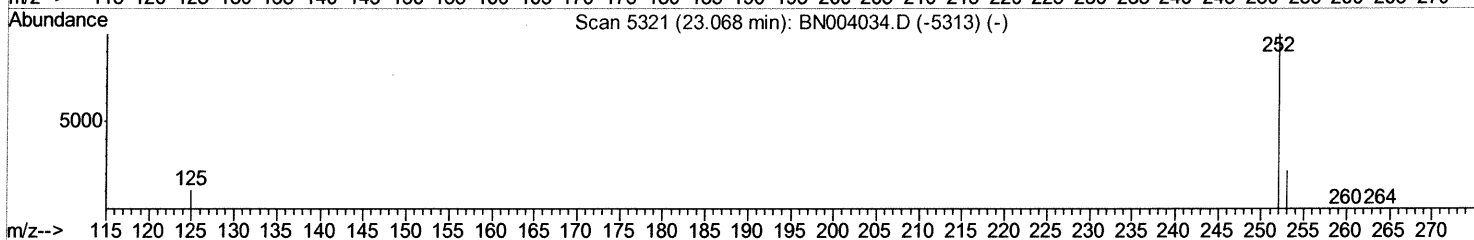
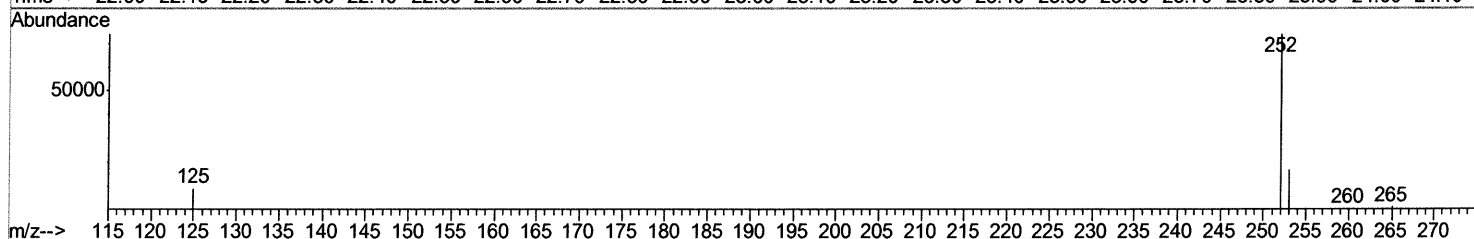
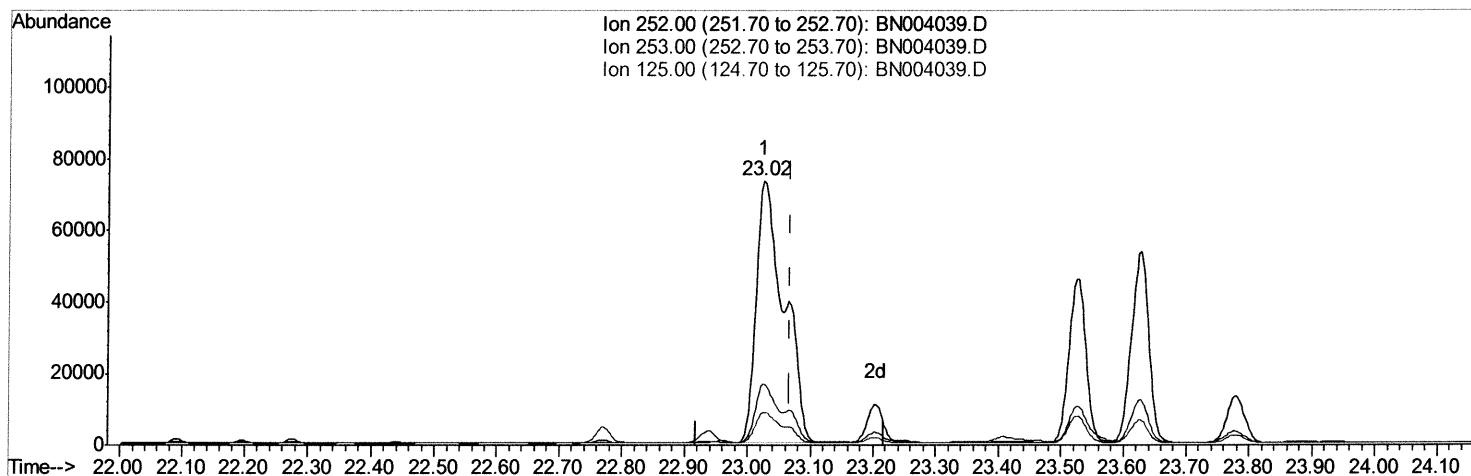
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Sample : J6229-06DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F04DL

Manual Integrations
APPROVED

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TIC: BN004039.D

(22) Benzo(k)fluoranthene
23.025min (-0.044) 4.14ng/ul
response 223784

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	23.09
125.00	11.30	12.28
0.00	0.00	0.00

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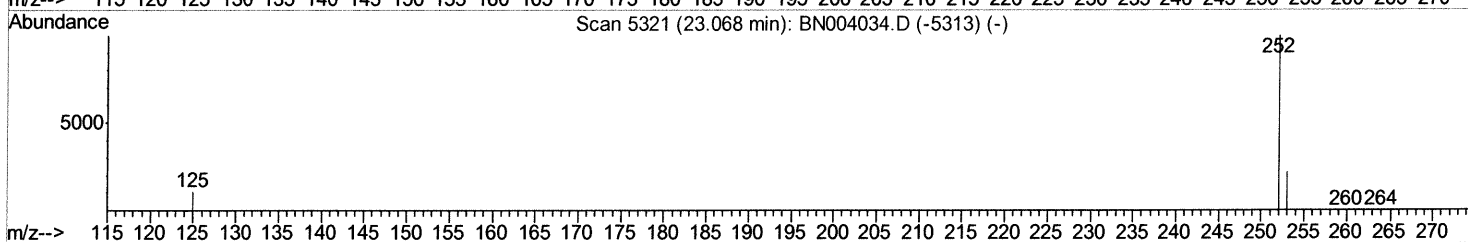
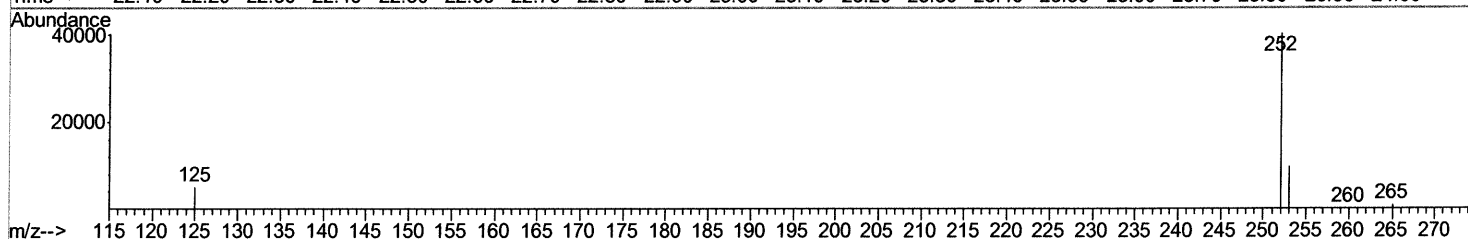
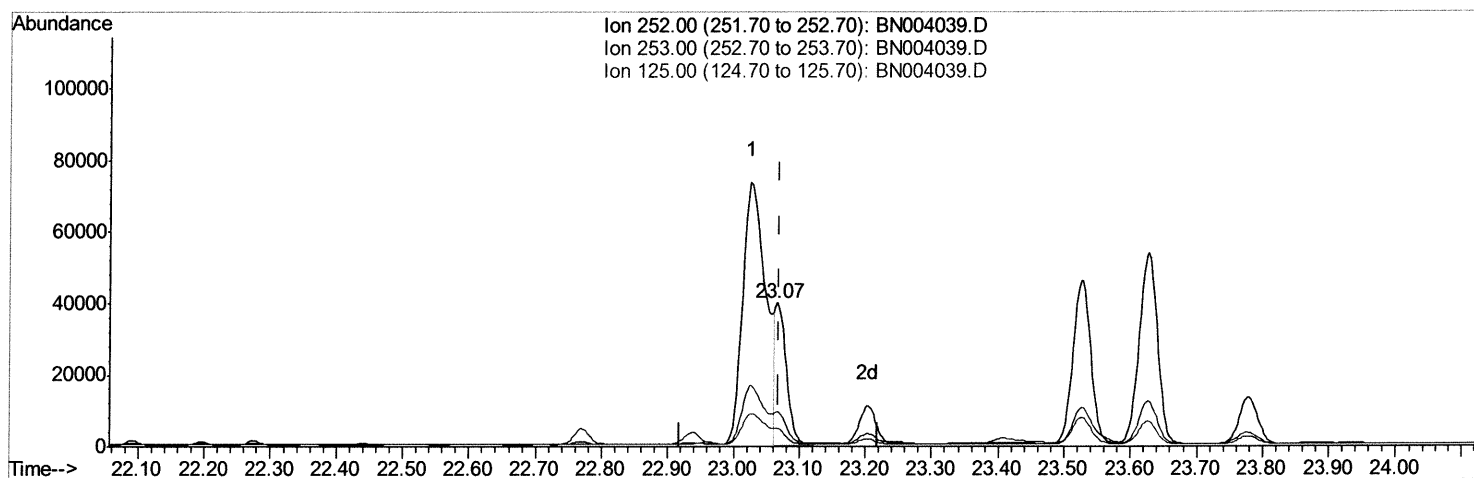
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F04DL

Manual Integrations
APPROVED

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TIC: BN004039.D

(22) Benzo(k)fluoranthene

23.066min (-0.003) 0.92ng/ul m

response 49746

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	24.36
125.00	11.30	12.85
0.00	0.00	0.00

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12/18/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1434	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	7317	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4406	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	11365	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	13810	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	13404	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	434	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	1453	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.68	128	1869	0.091	ng/ul#	89
5) 2-Methylnaphthalene	12.29	142	1327	0.092	ng/ul	99
7) Acenaphthylene	14.20	152	5274	0.266	ng/ul	97
8) Acenaphthene	14.53	153	2875	0.165	ng/ul	99
9) Fluorene	15.52	166	3421	0.169	ng/ul#	98
12) Phenanthrene	17.26	178	176156	4.723	ng/ul	99
13) Anthracene	17.35	178	21147	0.690	ng/ul	99
15) Fluoranthene	19.28	202	338369	7.682	ng/ul	98
17) Pyrene	19.64	202	311825	6.296	ng/ul	96
18) Benzo(a)anthracene	21.39	228	132112	3.029	ng/ul	97
19) Chrysene	21.44	228	155777	3.121	ng/ul	98
21) Benzo(b)fluoranthene	23.02	252	163573m	2.950	ng/ul	
22) Benzo(k)fluoranthene	23.07	252	49746m	0.921	ng/ul	
23) Benzo(a)pyrene	23.63	252	103438	2.154	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	26.09	276	71534	1.299	ng/ul	95
25) Dibenzo(a,h)anthracene	26.09	278	18289	0.413	ng/ul#	85
26) Benzo(g,h,i)perylene	26.82	276	72461	1.514	ng/ul	97

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

SJ
12/18/18