

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110218\
Quantitation Report (QT Reviewed)

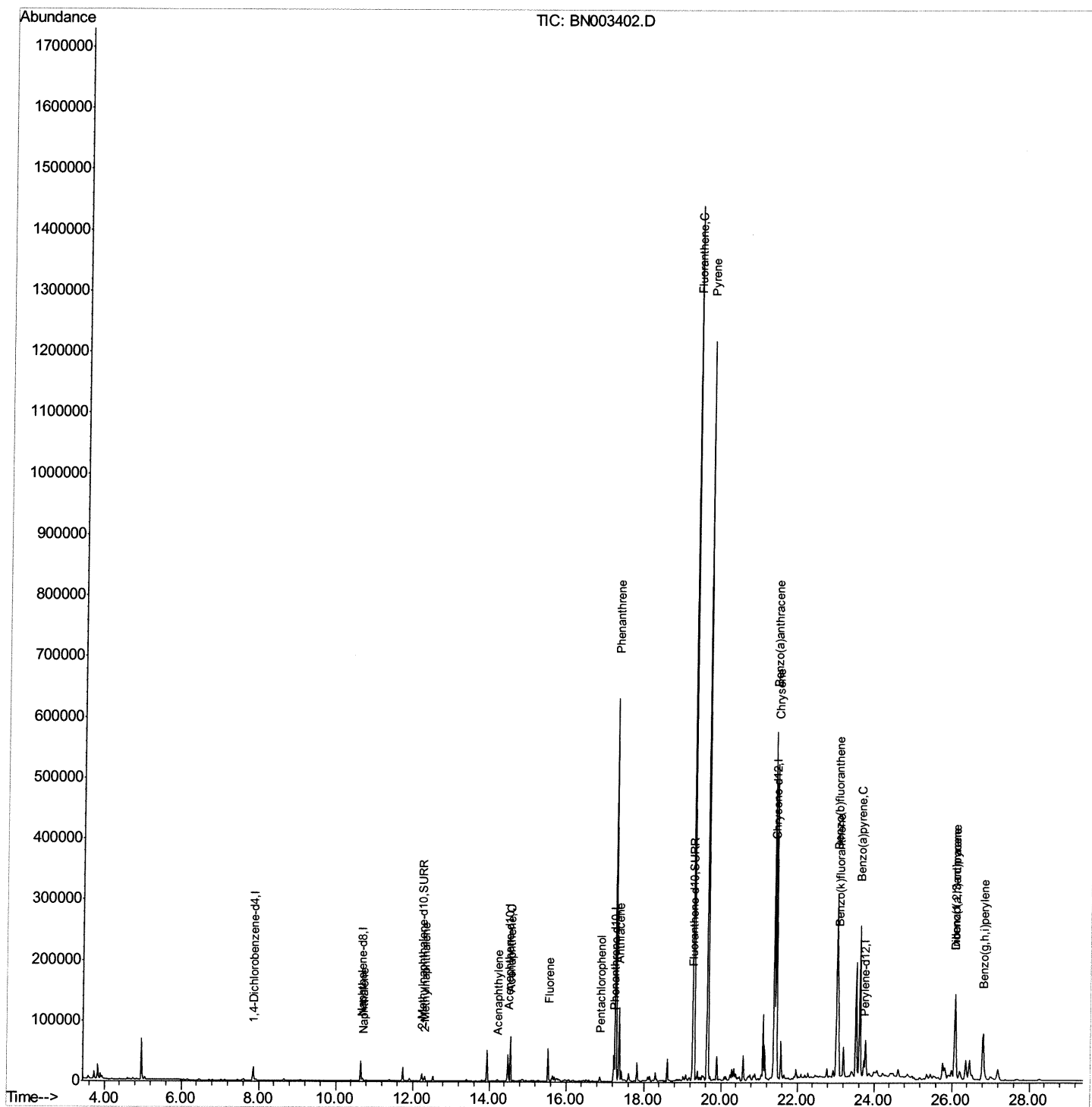
Data File : BN003402.D
Acq On : 02 Nov 2018 14:15
Operator : MJ/SJ
Sample : J5704-25MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40K3MS

Manual Integrations
APPROVED

Sohil
11/5/2018 4:09:08 PM

Quant Time: Nov 02 23:44:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 23:13:48 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110218\
Quantitation Report (Qedit)

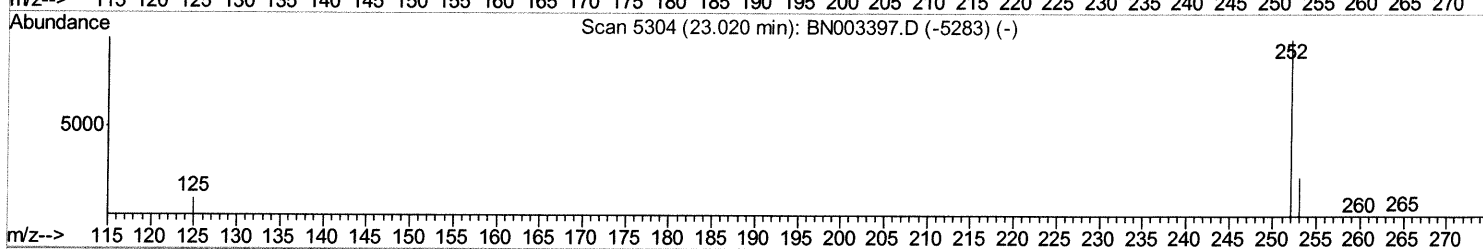
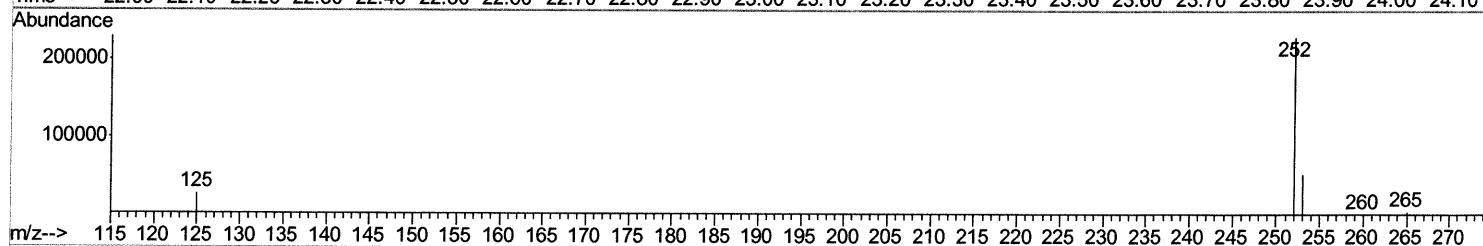
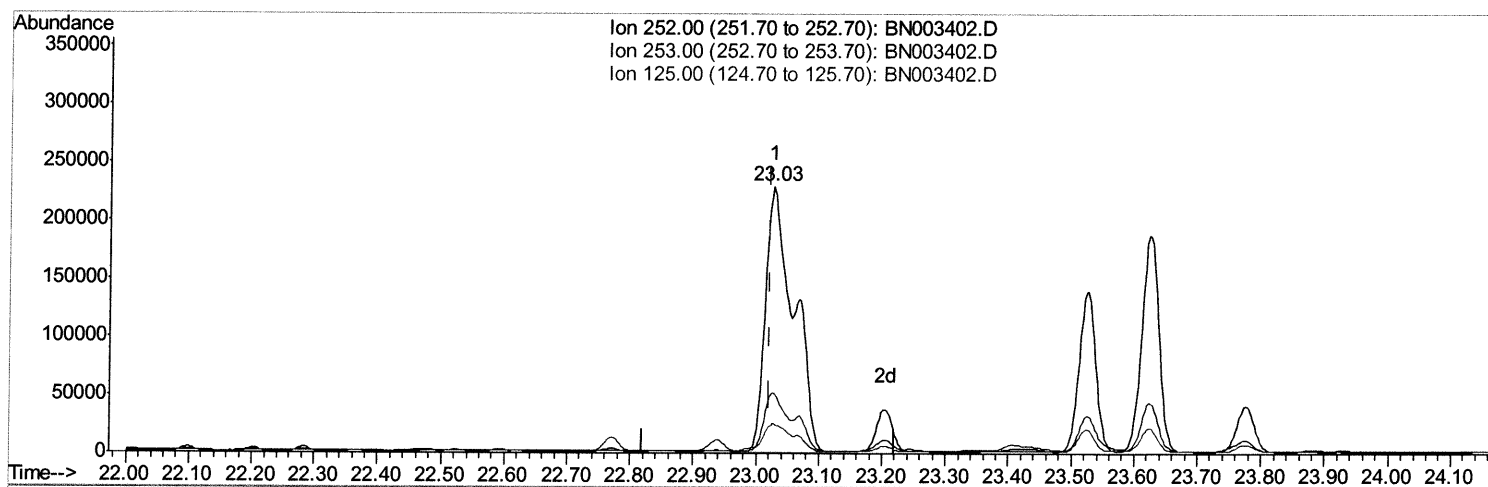
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TIC: BN003402.D

(21) Benzo(b)fluoranthene

23.026min (+0.006) 4.42ng/ul

response 712725

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	22.86
125.00	10.90	11.16
0.00	0.00	0.00

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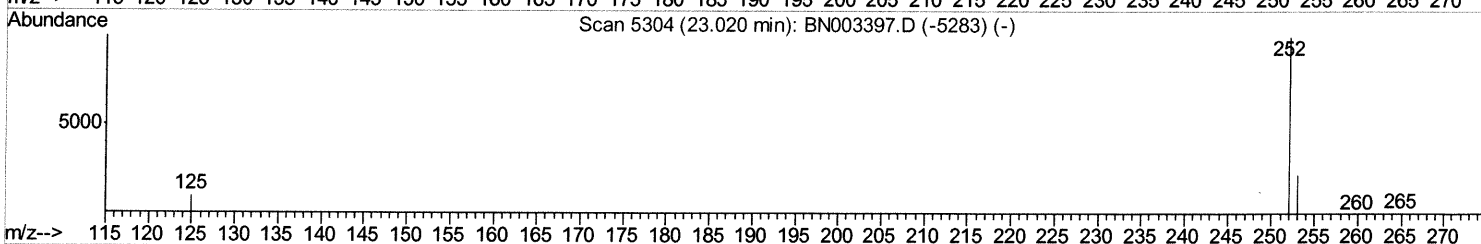
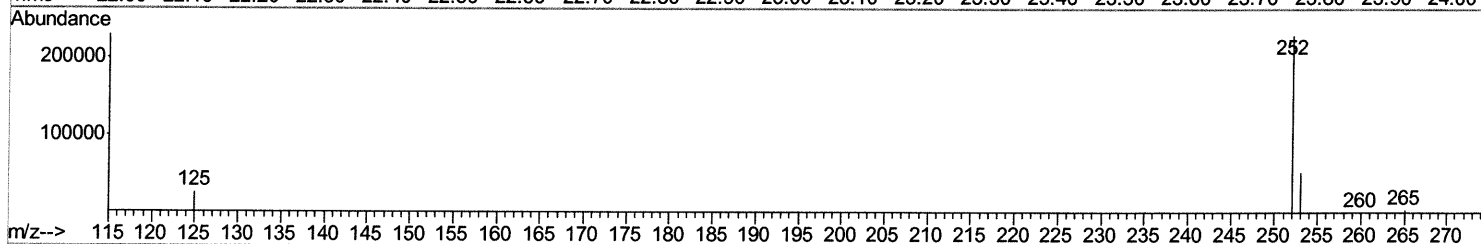
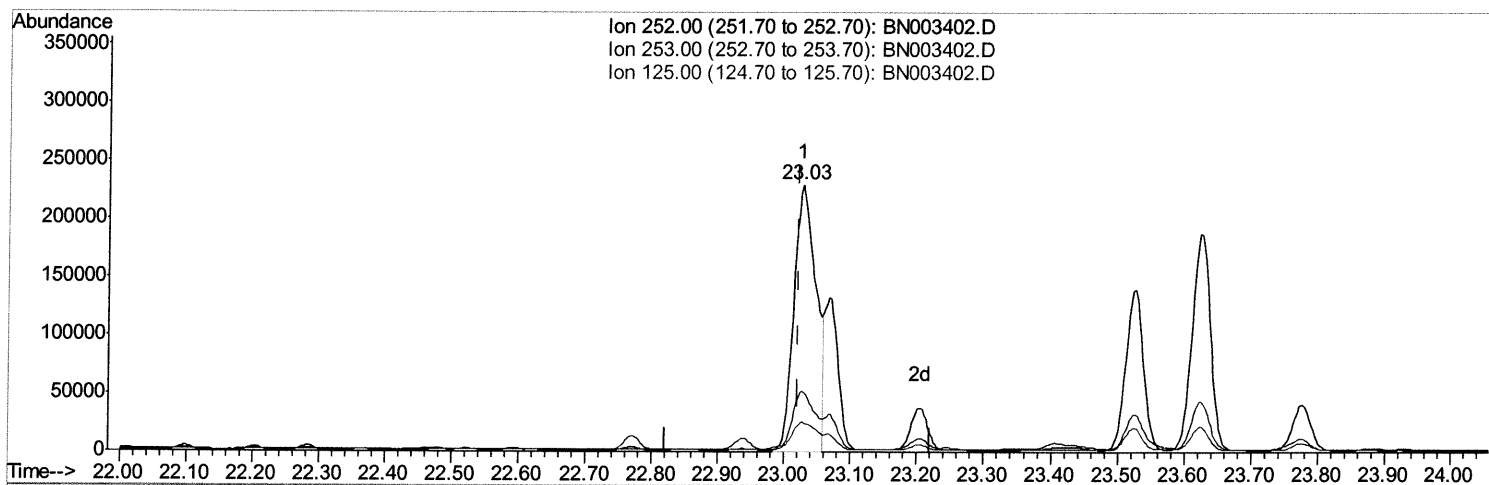
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TIC: BN003402.D

(21) Benzo(b)fluoranthene

23.026min (+0.006) 3.33ng/ul m) SJ 11/12/18

response 536788

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	22.86
125.00	10.90	11.16
0.00	0.00	0.00

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Quantitation Report (Qedit)

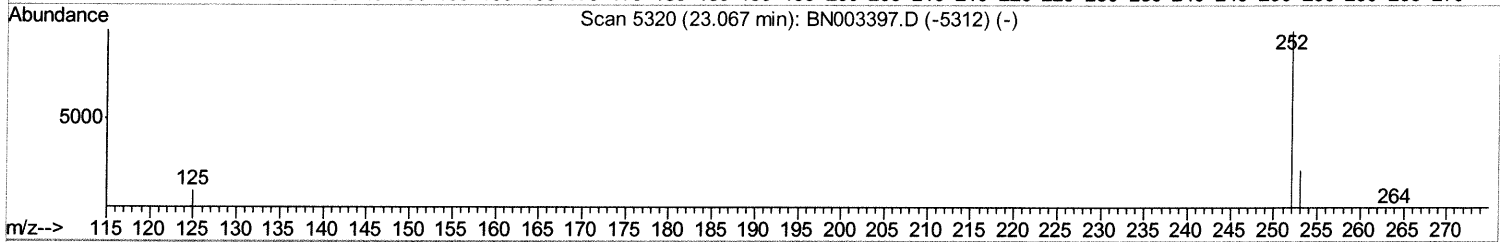
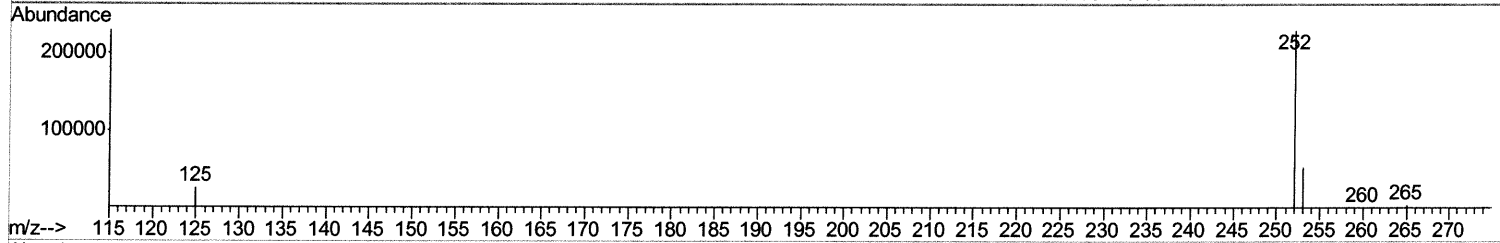
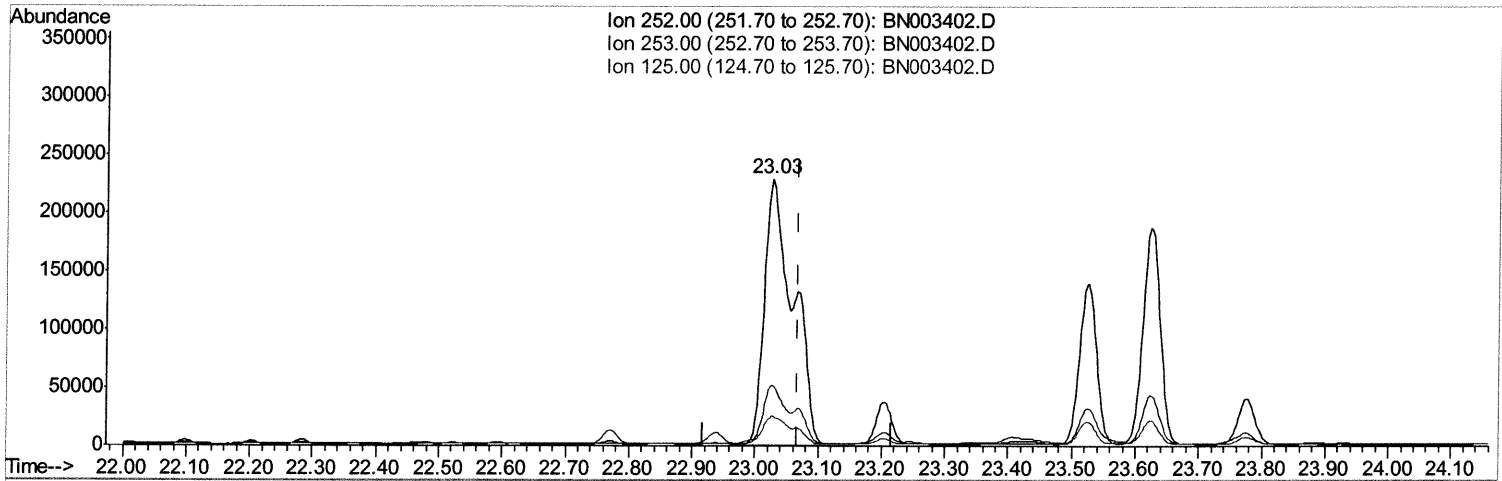
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BN003402.D

(22) Benzo(k)fluoranthene

23.026min (-0.041) 4.56ng/ul

response 712648

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	22.86
125.00	10.80	11.16
0.00	0.00	0.00

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Quantitation Report (Qedit)

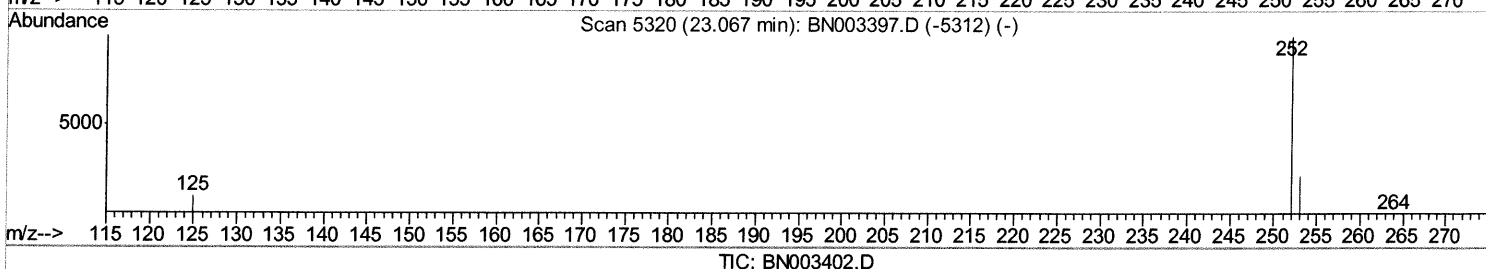
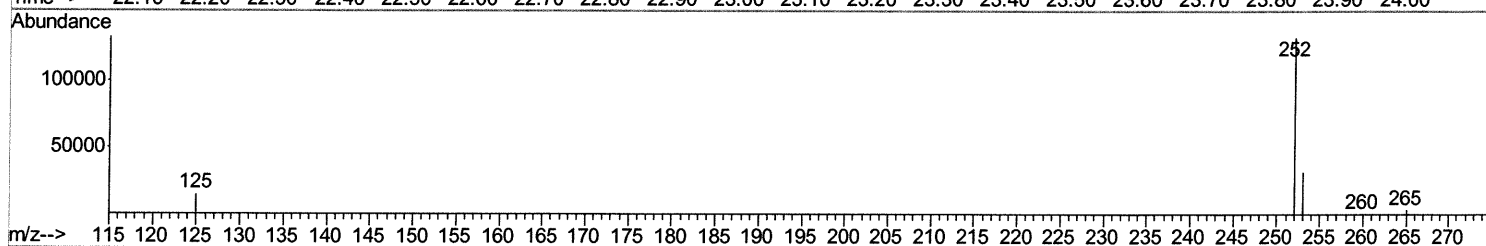
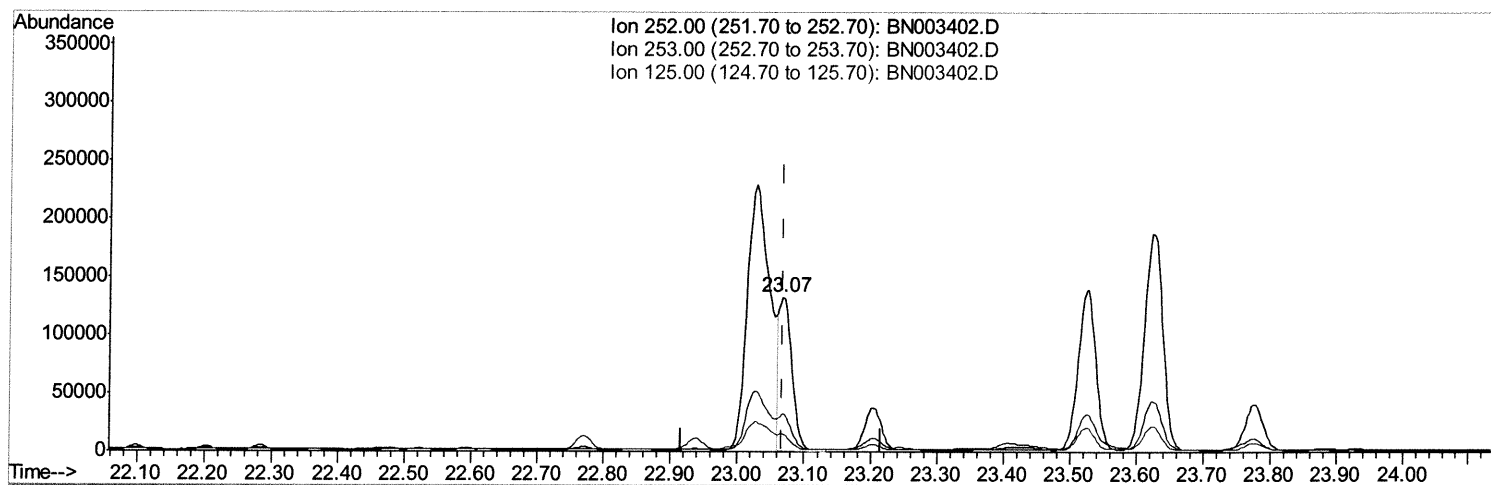
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

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(22) Benzo(k)fluoranthene

23.067min (0.000) 1.17ng/ul m) SJ 11/12/18

response 182619

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	24.26
125.00	10.80	11.43
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	7.86	152	10673	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	43733	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	23572	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	51948	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	37051	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	37423	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.24	152	15744	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	32496	0.22	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.70	128	5861	0.048	ng/ul#	95
5) 2-Methylnaphthalene	12.31	142	5597	0.063	ng/ul	98
7) Acenaphthylene	14.21	152	4883	0.048	ng/ul#	86
8) Acenaphthene	14.55	153	42332	0.463	ng/ul	99
9) Fluorene	15.54	166	32930	0.306	ng/ul	99
11) Pentachlorophenol	16.87	266	5131	0.493	ng/ul	99
12) Phenanthrene	17.27	178	654498	3.842	ng/ul	99
13) Anthracene	17.36	178	124390	0.896	ng/ul	100
15) Fluoranthene	19.29	202	1213844	6.339	ng/ul	99
17) Pyrene	19.65	202	1049268	7.785	ng/ul	100
18) Benzo(a)anthracene	21.40	228	483164	4.159	ng/ul	98
19) Chrysene	21.45	228	508117	3.849	ng/ul	97
21) Benzo(b)fluoranthene	23.03	252	536788m	3.329	ng/ul	
22) Benzo(k)fluoranthene	23.07	252	182619m	1.169	ng/ul	
23) Benzo(a)pyrene	23.62	252	358741	2.664	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	26.08	276	220127	1.527	ng/ul#	94
25) Dibenzo(a,h)anthracene	26.09	278	66468	0.566	ng/ul#	88
26) Benzo(g,h,i)perylene	26.81	276	165326	1.337	ng/ul	98

SD 11/12/18

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