

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (QT Reviewed)

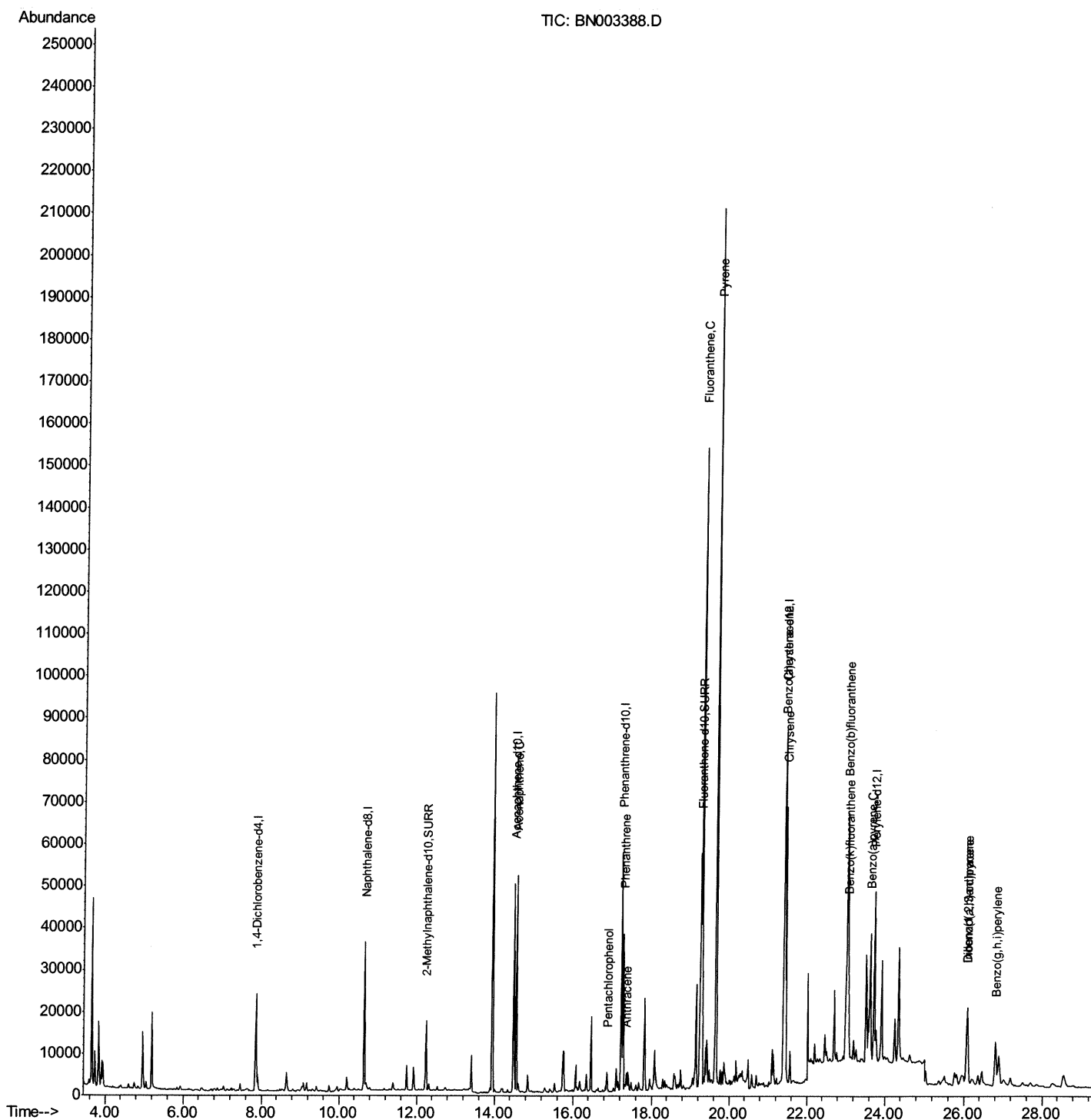
Data File : BN003388.D
Acq On : 01 Nov 2018 20:45
Operator : MJ/SJ
Sample : J5635-28MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40H7MS

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:10 PM

Quant Time: Nov 02 05:17:29 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 04:49:17 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

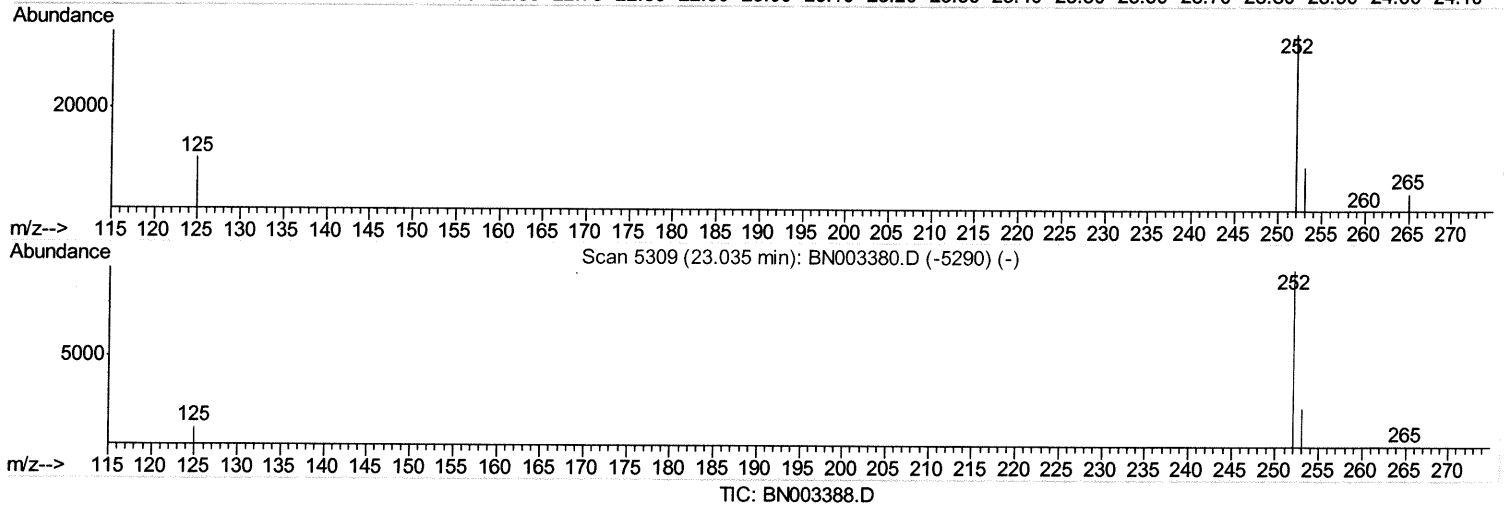
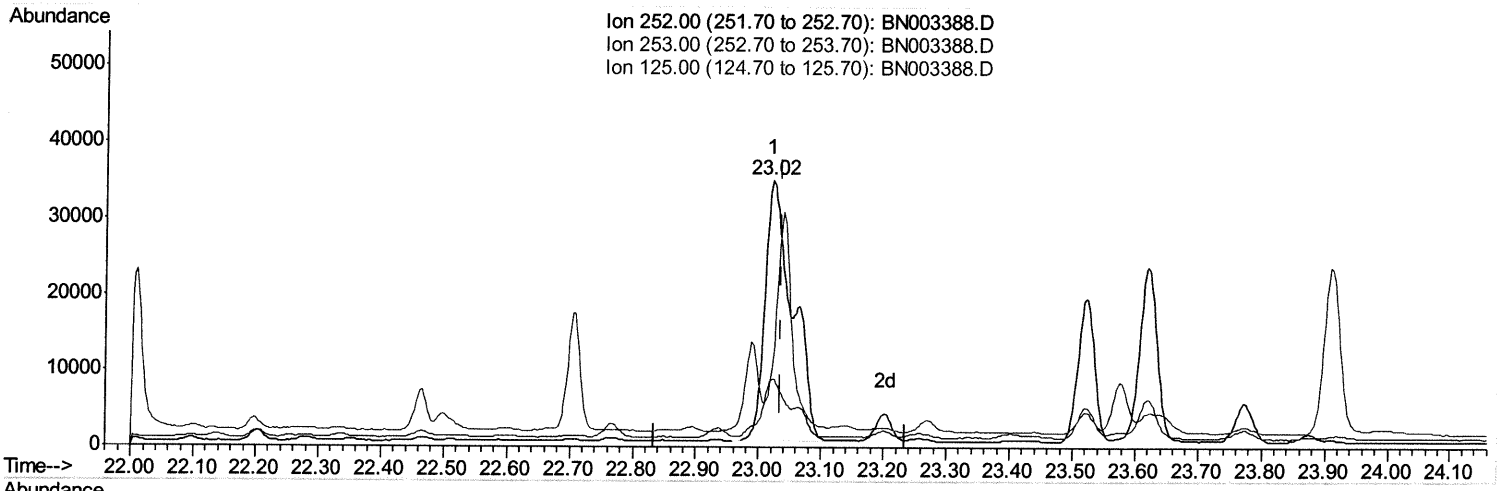
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(21) Benzo(b)fluoranthene

23.021min (-0.015) 0.45ng/ul

response 105136

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	25.53
125.00	10.90	29.15#
0.00	0.00	0.00

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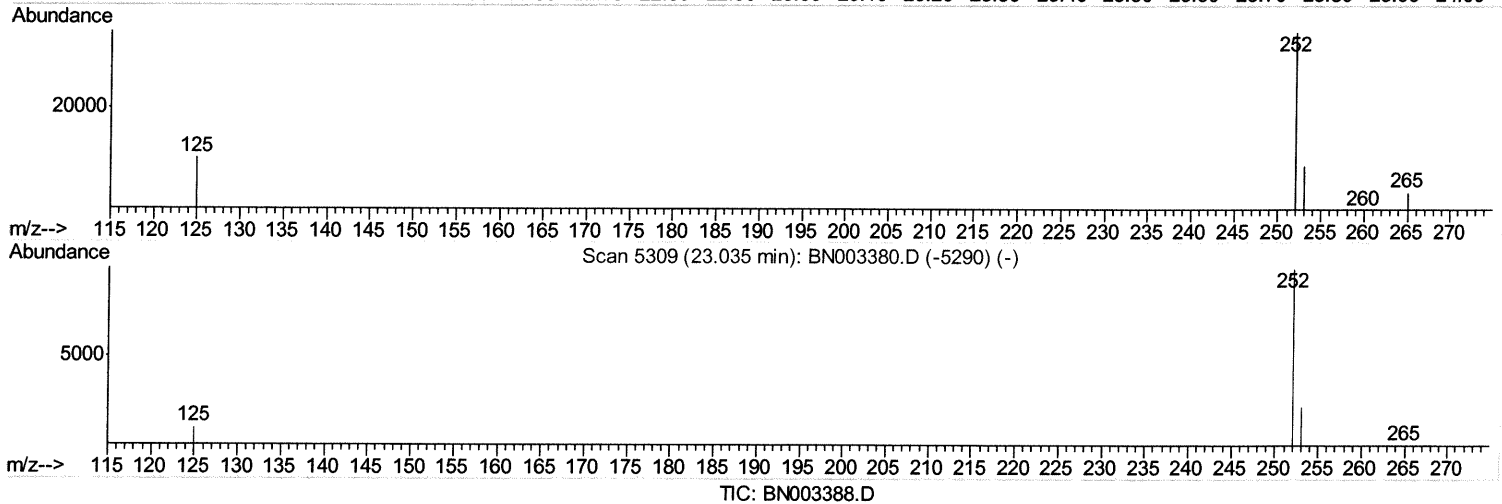
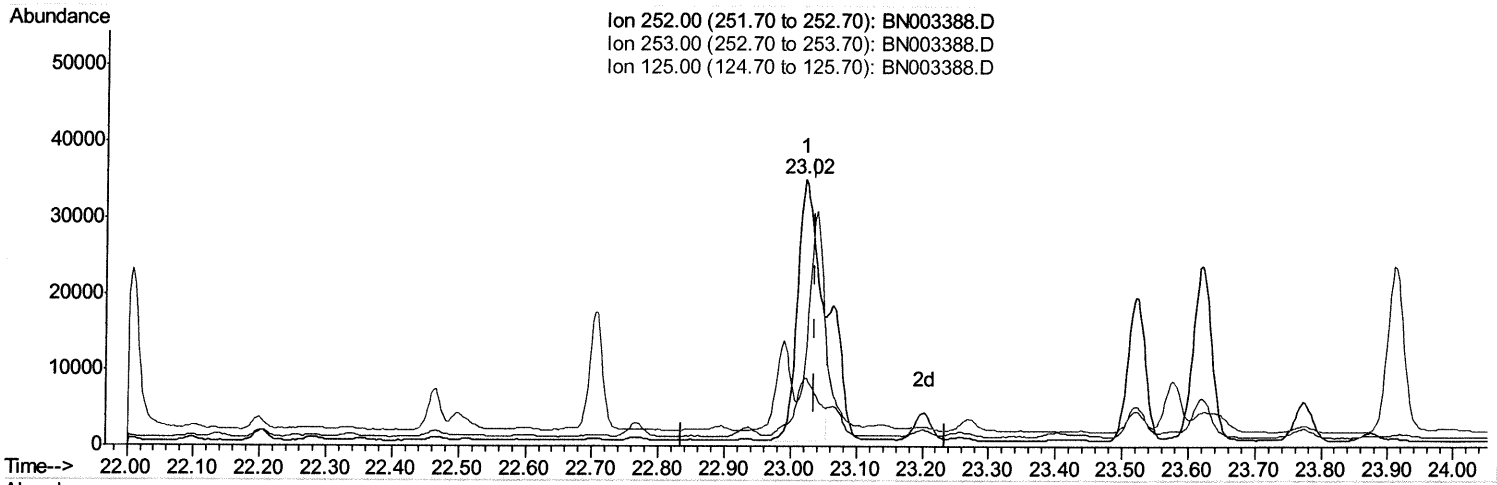
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(21) Benzo(b)fluoranthene

23.021min (-0.015) 0.34ng/ul m

response 78704

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	25.53
125.00	10.90	29.15#
0.00	0.00	0.00

SJ 11/02/18

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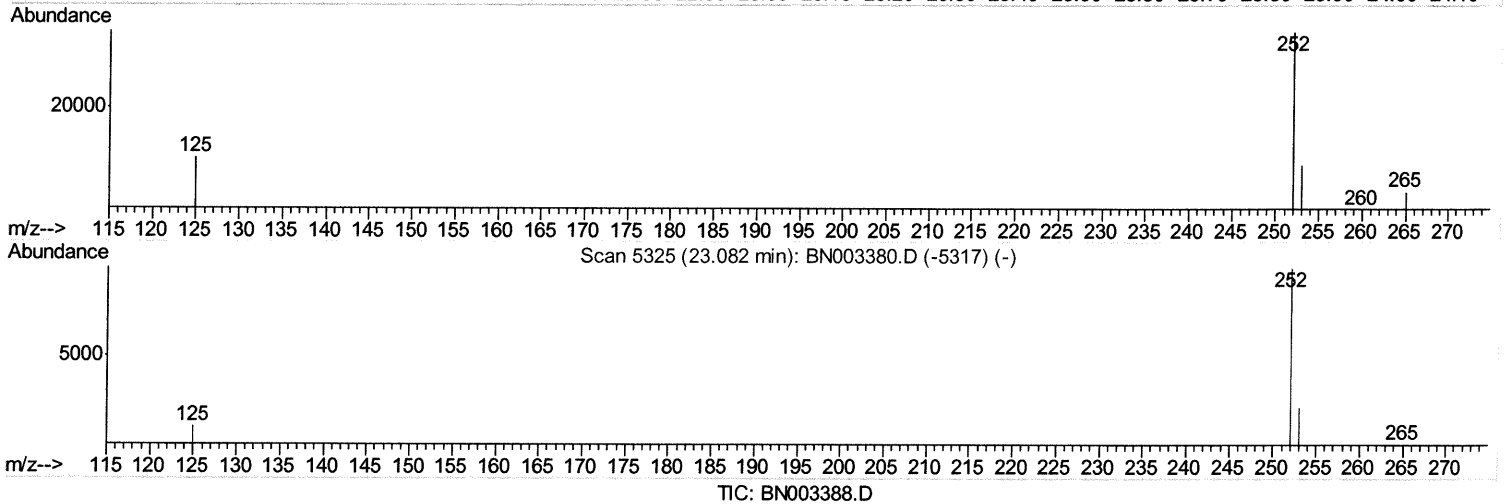
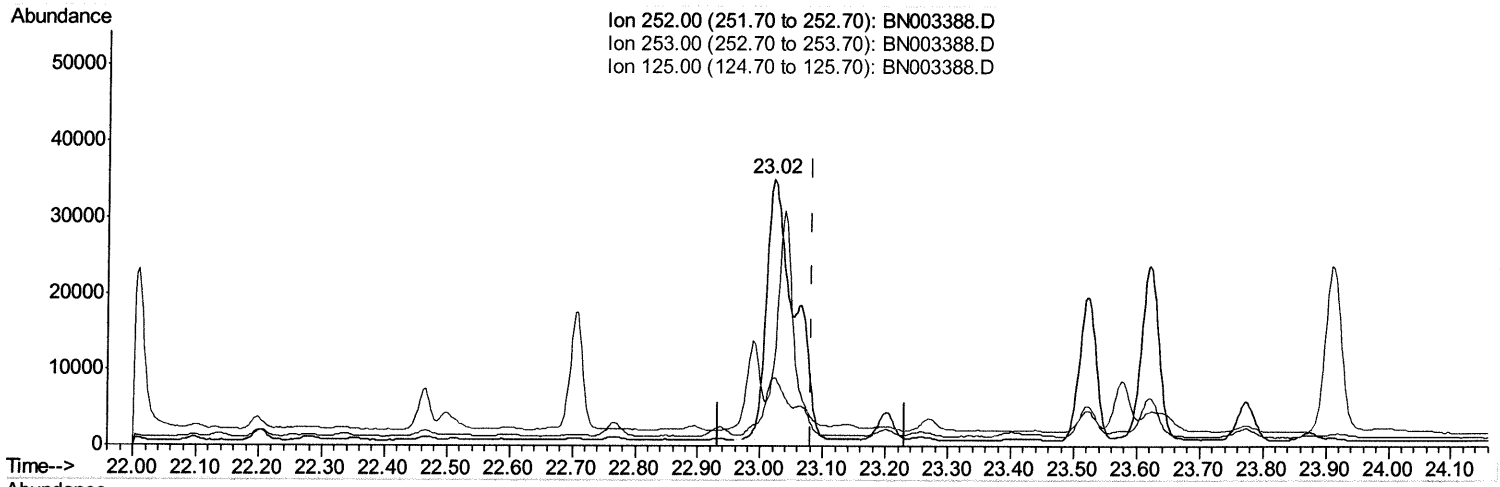
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(22) Benzo(k)fluoranthene

23.021min (-0.061) 0.46ng/ul

response 105136

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	25.53
125.00	10.80	29.15#
0.00	0.00	0.00

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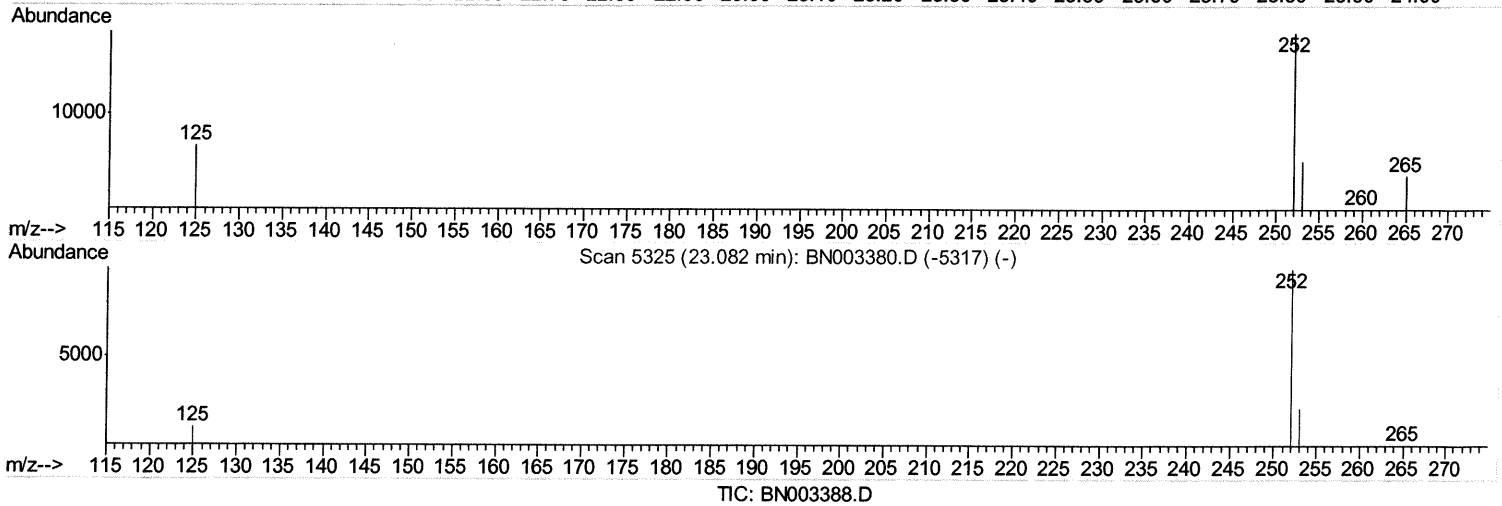
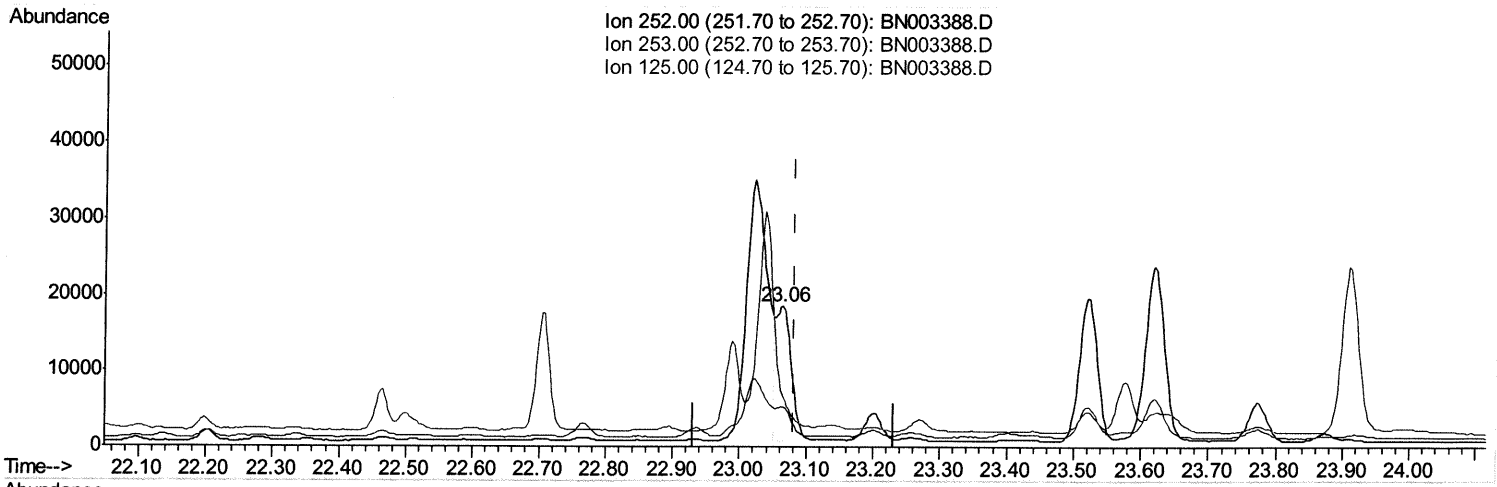
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(22) Benzo(k)fluoranthene

23.064min (-0.018) 0.13ng/ul m

response 30136

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	28.73#
125.00	10.80	36.55#
0.00	0.00	0.00

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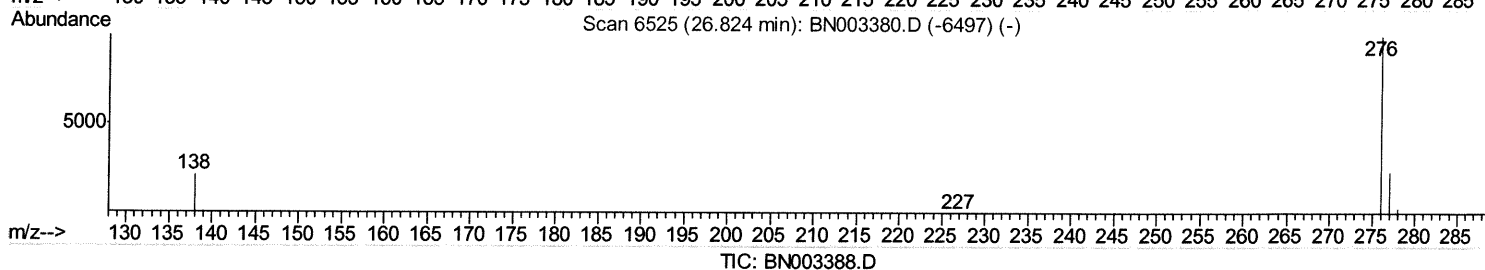
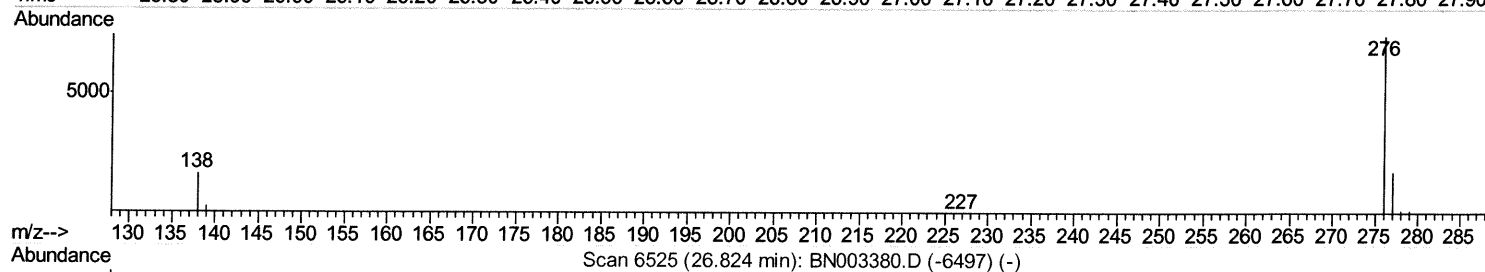
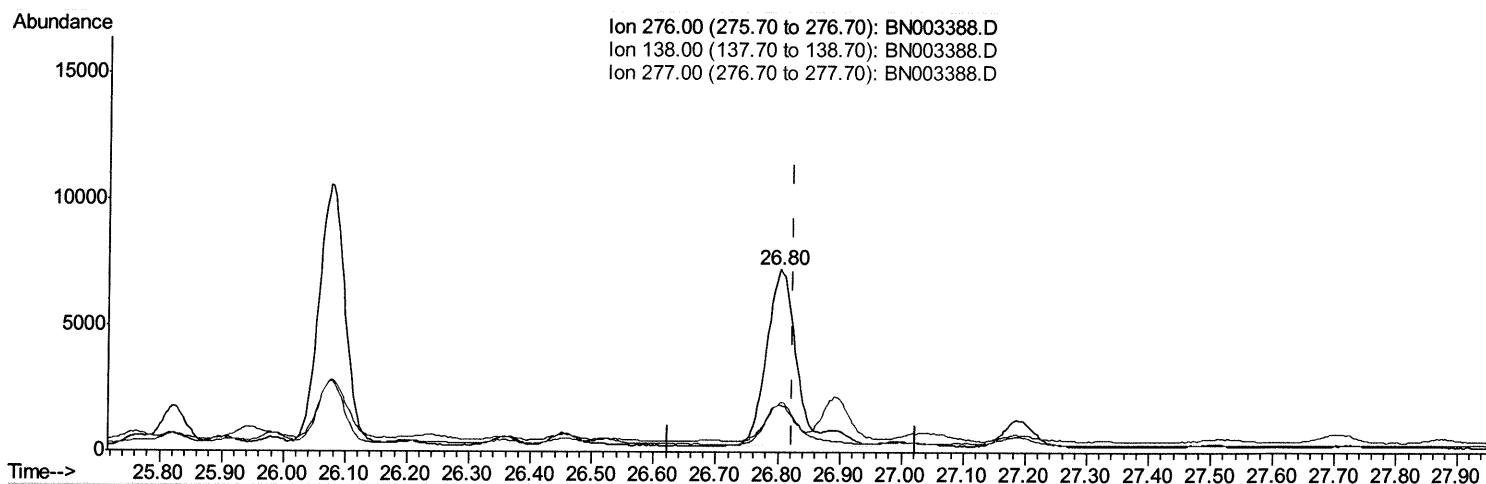
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Misc :
ALS Vial : 19 Sample Multiplier: 1

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(26) Benzo(g,h,i)perylene

26.803min (-0.020) 0.14ng/ul

response 24968

Ion	Exp%	Act%
276.00	100	100
138.00	21.30	25.73#
277.00	24.00	27.02
0.00	0.00	0.00

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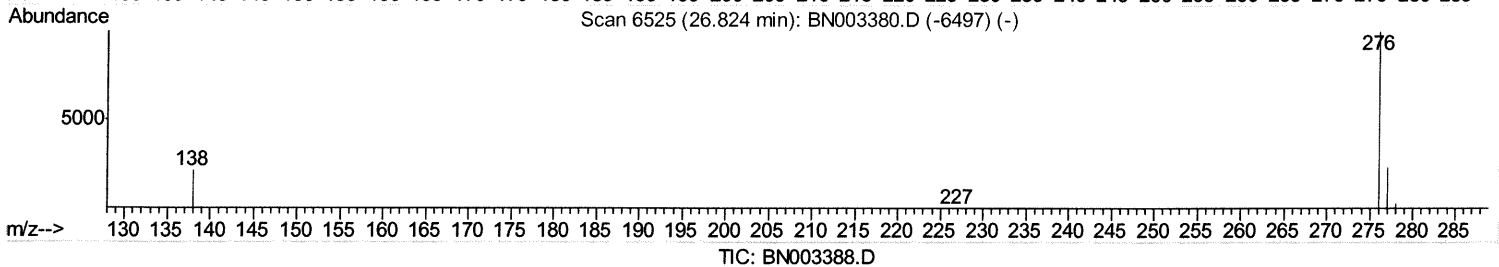
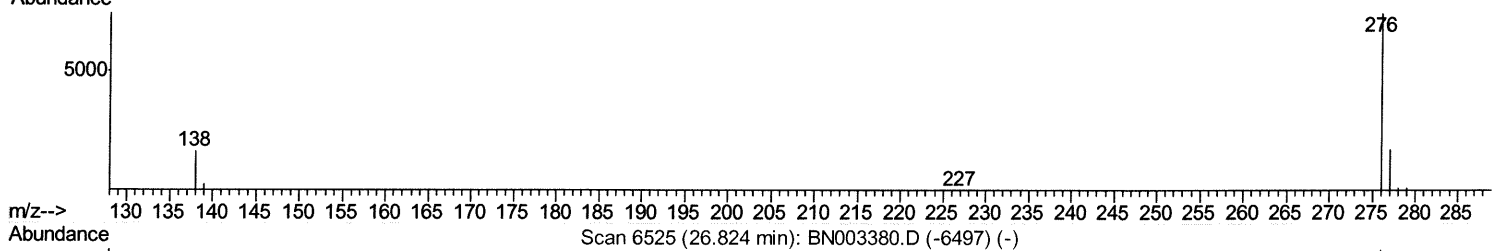
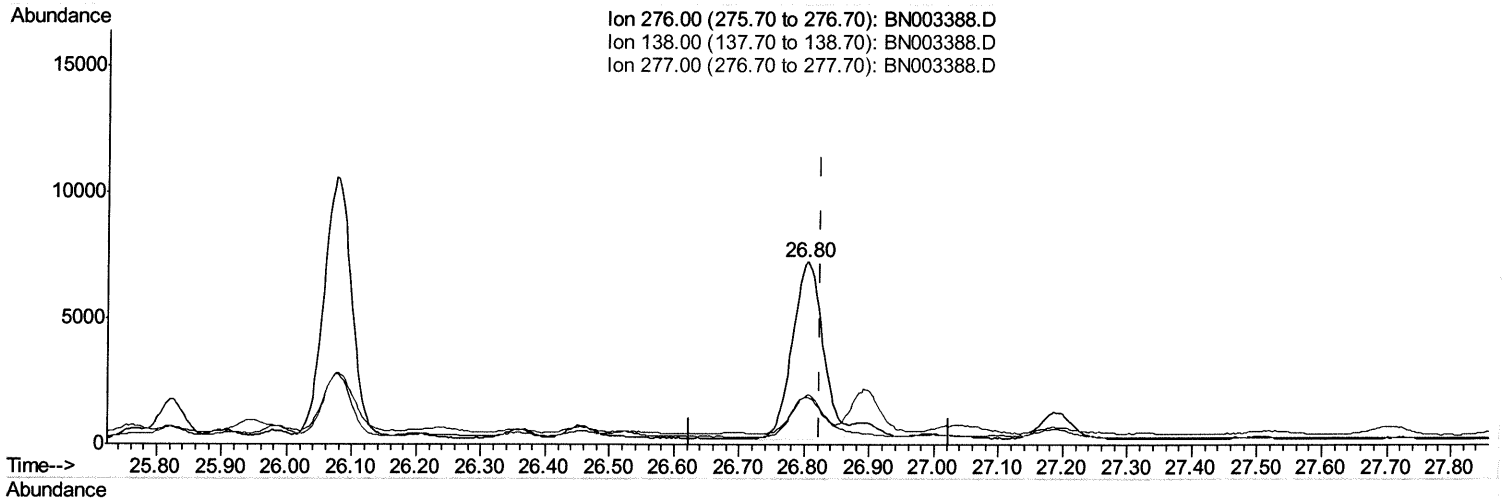
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(26) Benzo(g,h,i)perylene

26.803min (-0.020) 0.13ng/ul m

response 22854

Ion	Exp%	Act%
276.00	100	100
138.00	21.30	25.73#
277.00	24.00	27.02
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	11515	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	47812	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	27090	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	66414	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	64207	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	54241	0.40	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.24	152	21711	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	57783	0.31	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Acenaphthene	14.55	153	29130	0.277	ng/ul	99
11) Pentachlorophenol	16.87	266	3078	0.231	ng/ul	99
12) Phenanthrene	17.27	178	38375	0.176	ng/ul	99
13) Anthracene	17.36	178	4418	0.025	ng/ul#	92
15) Fluoranthene	19.29	202	124274	0.508	ng/ul	97
17) Pyrene	19.65	202	172953	0.741	ng/ul	99
18) Benzo(a)anthracene	21.39	228	46614	0.232	ng/ul	97
19) Chrysene	21.45	228	63575	0.278	ng/ul	97
21) Benzo(b)fluoranthene	23.02	252	78704m	0.337	ng/ul	} SS 11/02/18
22) Benzo(k)fluoranthene	23.06	252	30136m	0.133	ng/ul	
23) Benzo(a)pyrene	23.62	252	45348	0.232	ng/ul#	89
24) Indeno(1,2,3-cd)pyrene	26.08	276	30233	0.145	ng/ul#	100
25) Dibenzo(a,h)anthracene	26.08	278	7056	0.041	ng/ul#	26
26) Benzo(g,h,i)perylene	26.80	276	22854m	0.128	ng/ul	> SS 11/02/18

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