

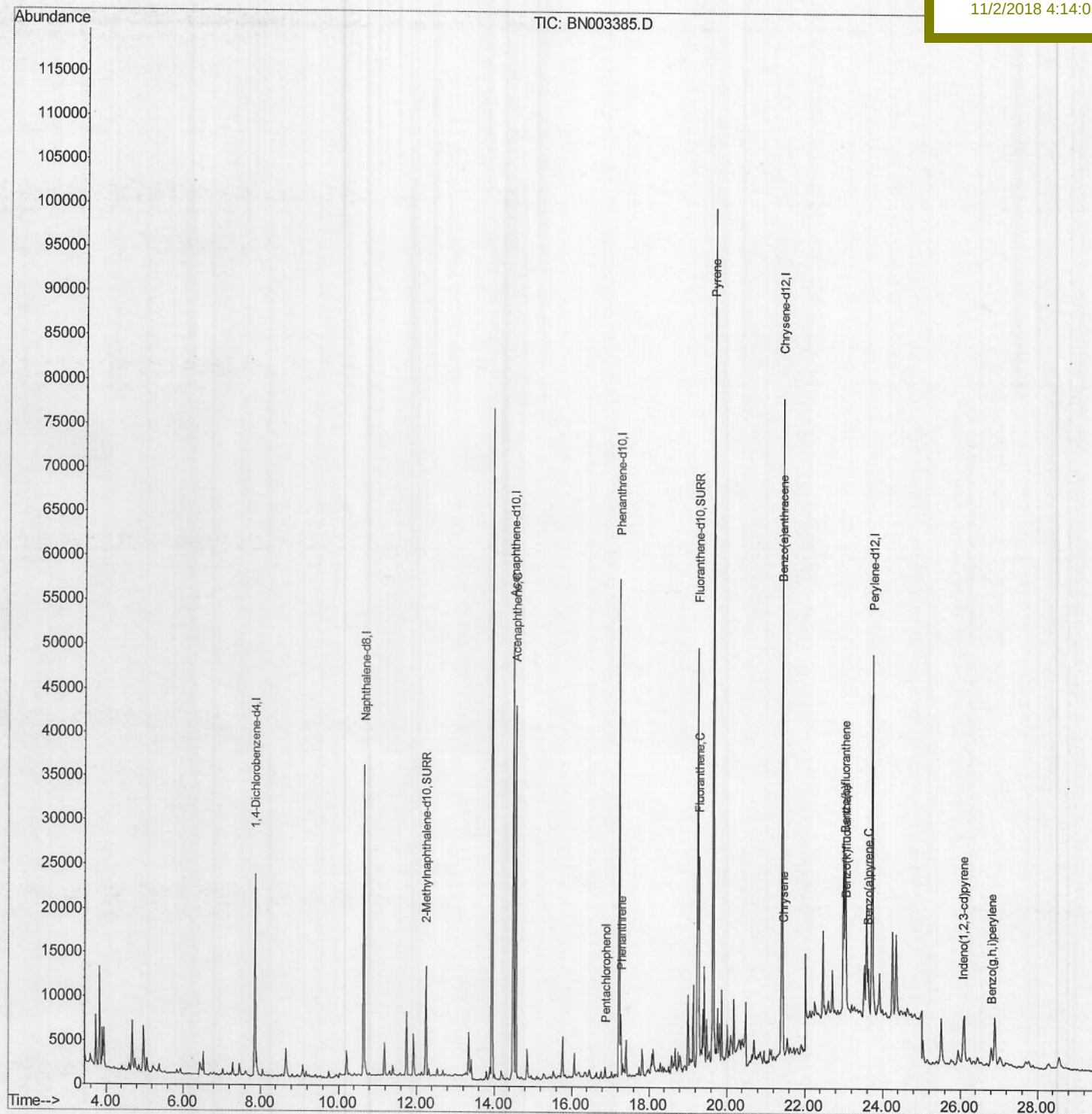
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN110118\
Data File : BN003385.D
Acq On : 01 Nov 2018 18:59
Operator : MJ/SJ
Sample : J5657-17MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 02 04:08:54 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

Instrument :
BNA_N
ClientSampleId :
A40F1MS

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:05 PM



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

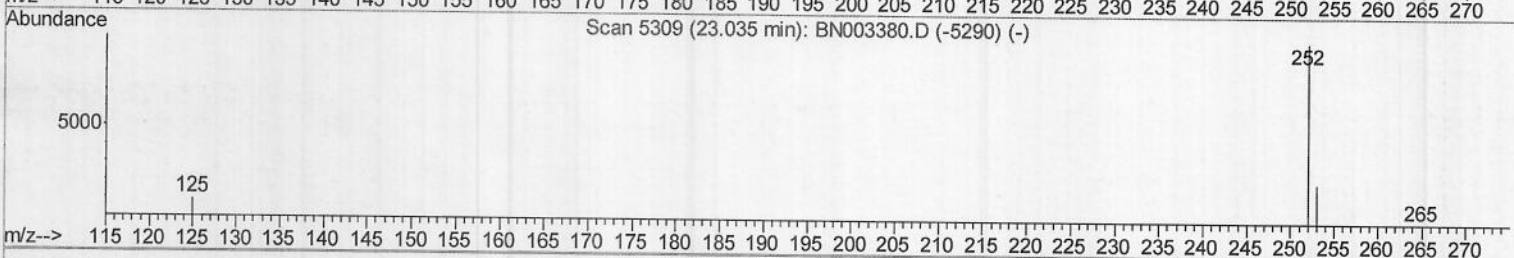
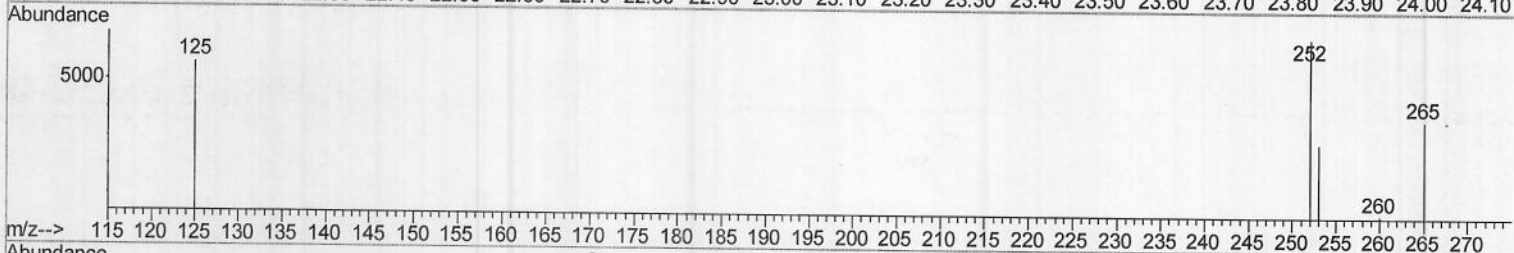
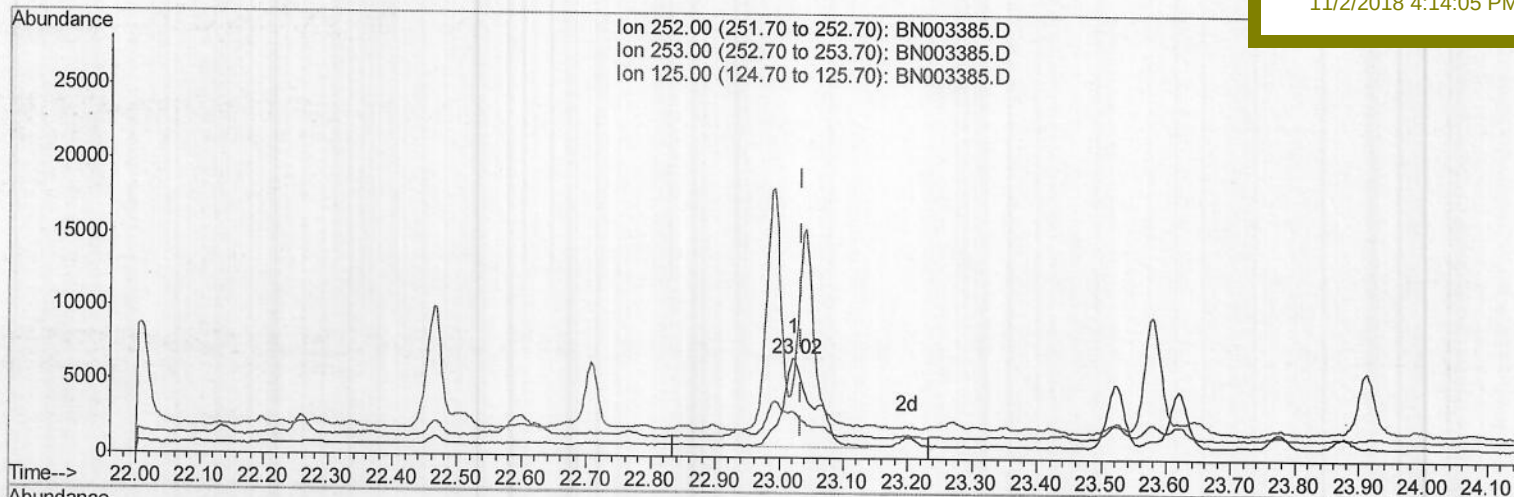
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TIC: BN003385.D

(21) Benzo(b)fluoranthene
23.023min (-0.012) 0.08ng/ul
response 18774

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	44.94
125.00	10.90	84.60#
0.00	0.00	0.00

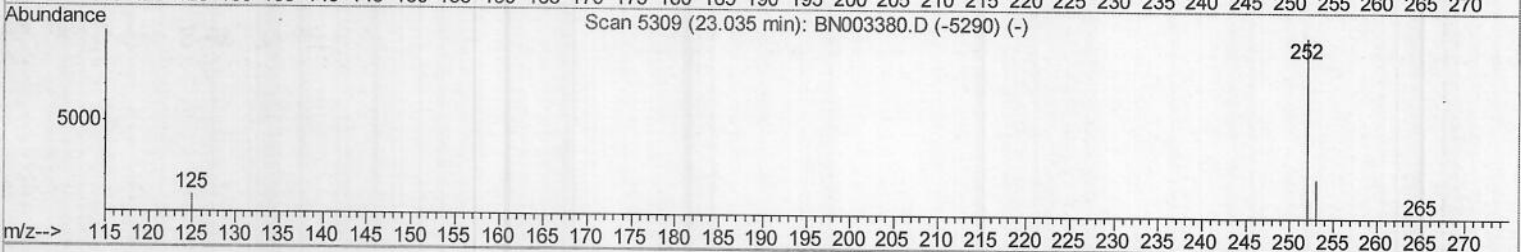
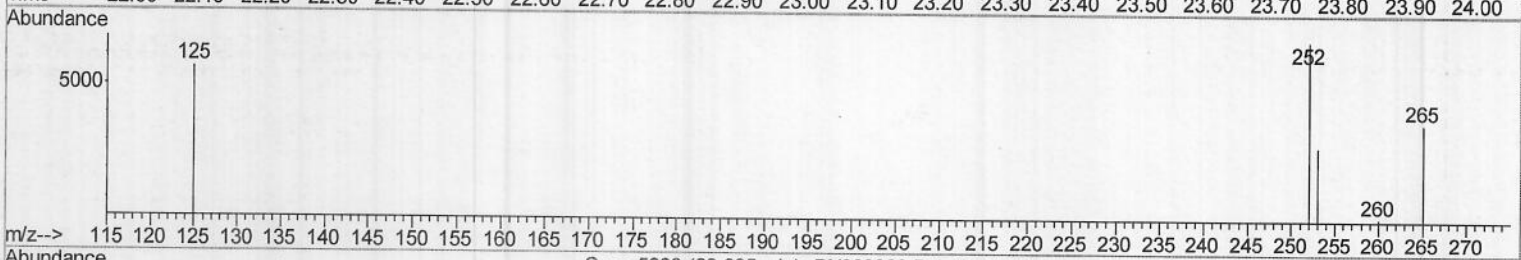
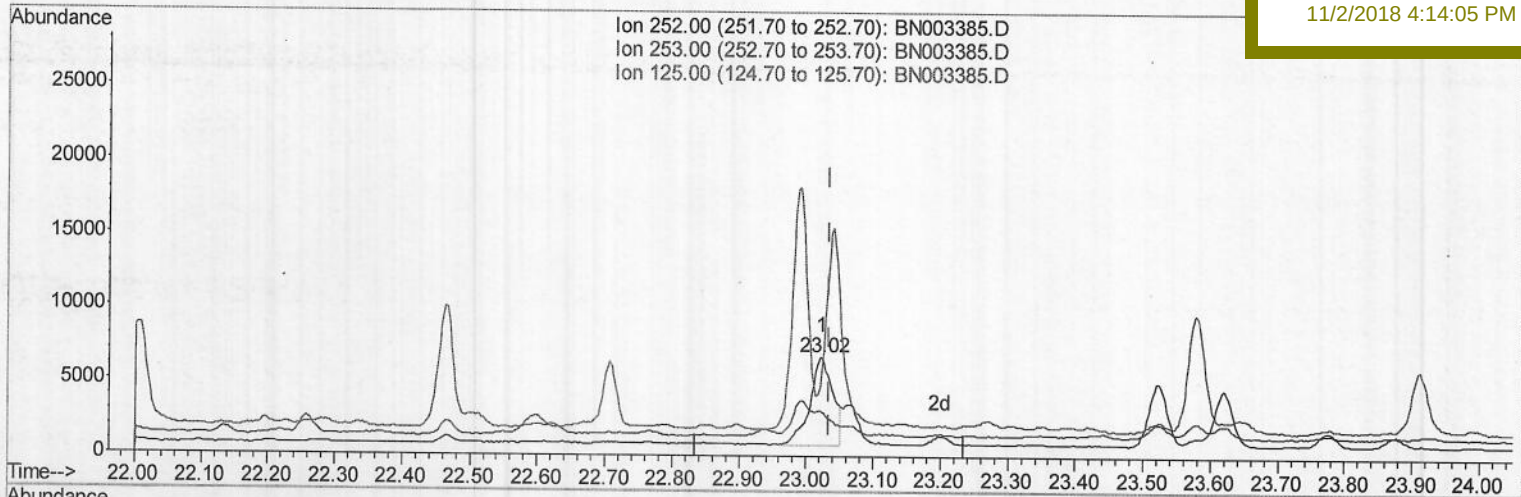
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BNA_N
Client Sampled :
A40F1MS

Manual Integrations
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Sohil
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TIC: BN003385.D

(21) Benzo(b)fluoranthene

23.023min (-0.012) 0.06ng/ul m

response 14052

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	44.94
125.00	10.90	84.60#
0.00	0.00	0.00

SJ
11/02/18

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

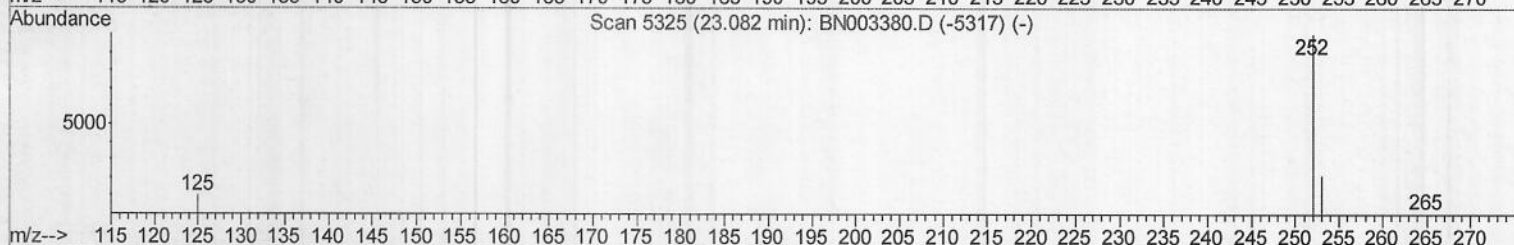
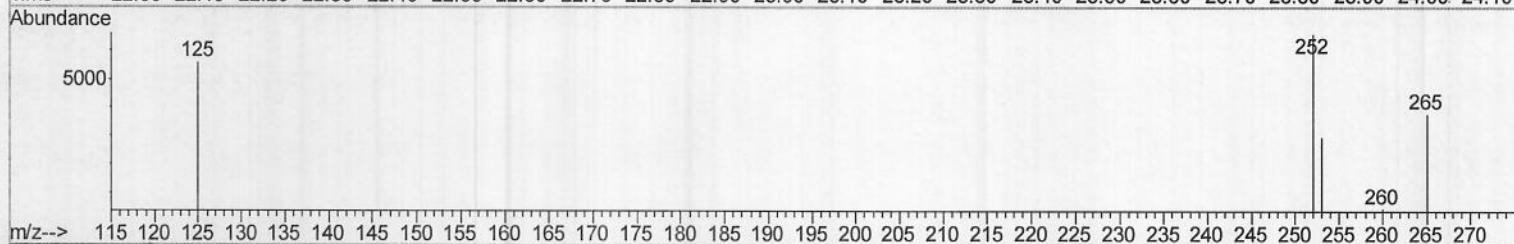
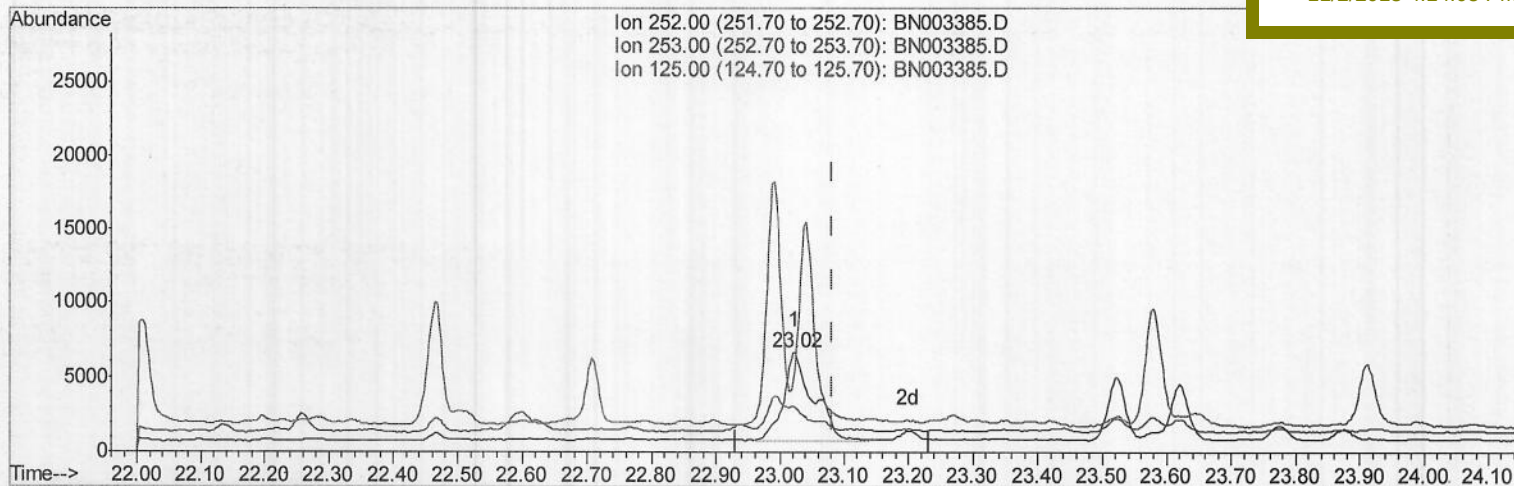
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
Client Sample Id :
A40F1MS

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Manual Integrations
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TIC: BN003385.D

(22) Benzo(k)fluoranthene
23.023min (-0.059) 0.08ng/ul
response 18774
Ion Exp% Act%
252.00 100 100
253.00 22.80 44.94#
125.00 10.80 84.60#
0.00 0.00 0.00

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Quantitation Report (Qedit)

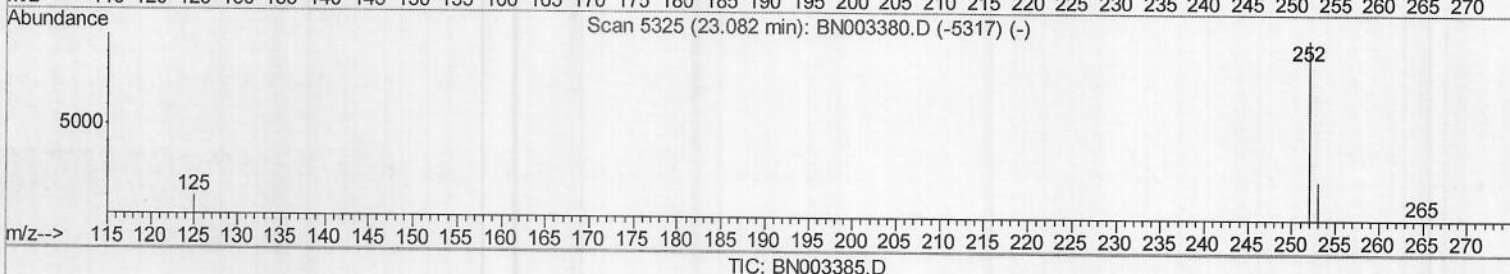
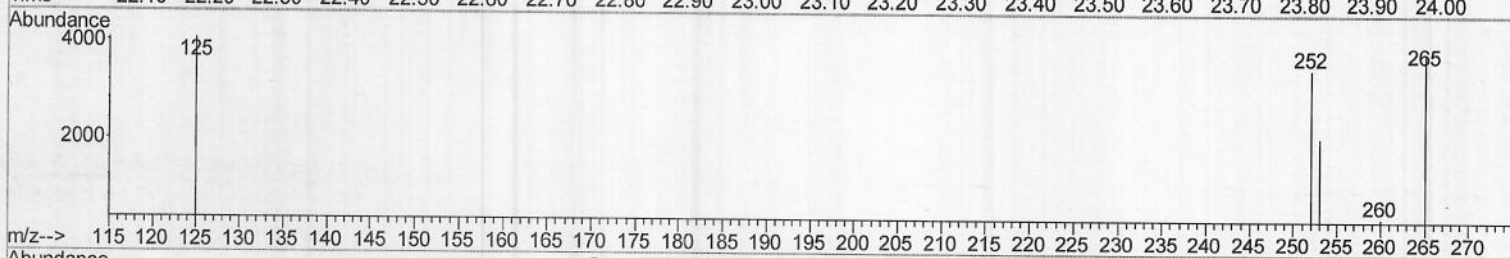
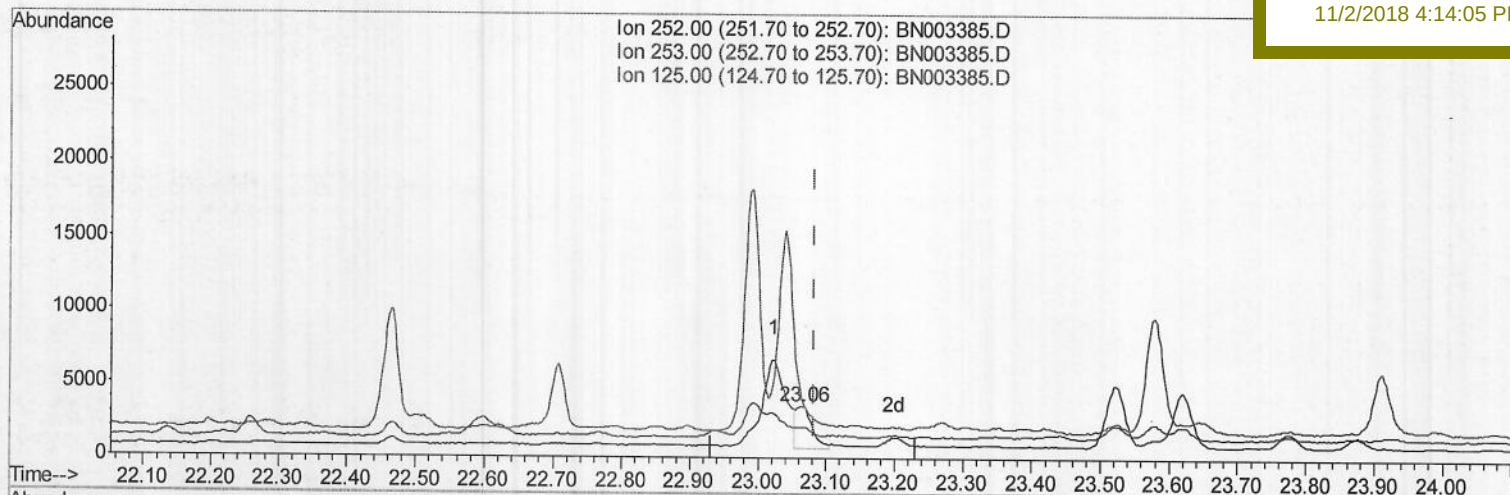
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BNA_N
Client Sampled :
A40F1MS

Manual Integrations
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TIC: BN003385.D

(22) Benzo(k)fluoranthene

23.064min (-0.018) 0.02ng/ul m

response 4634

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	59.87#
125.00	10.80	116.41#
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	11362	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	46979	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	26533	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	65477	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	63723	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	54488	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.24	152	16142	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	48633	0.26	ng/ul	0.00

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
8) Acenaphthene	14.55	153	23874	0.232	ng/ul	99
11) Pentachlorophenol	16.87	266	874	0.067	ng/ul	98
12) Phenanthrene	17.27	178	6654	0.031	ng/ul	94
15) Fluoranthene	19.29	202	18256	0.076	ng/ul	81
17) Pyrene	19.65	202	79874	0.345	ng/ul	99
18) Benzo(a)anthracene	21.39	228	6829	0.034	ng/ul#	79
19) Chrysene	21.45	228	11644	0.051	ng/ul#	85
21) Benzo(b)fluoranthene	23.02	252	14052m	0.060	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	4634m	0.020	ng/ul	
23) Benzo(a)pyrene	23.62	252	7967	0.041	ng/ul#	30
24) Indeno(1,2,3-cd)pyrene	26.08	276	4946	0.024	ng/ul#	51
26) Benzo(a,h,i)perylene	26.80	276	4639	0.026	ng/ul#	62

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

} SJ
 11/02/18