

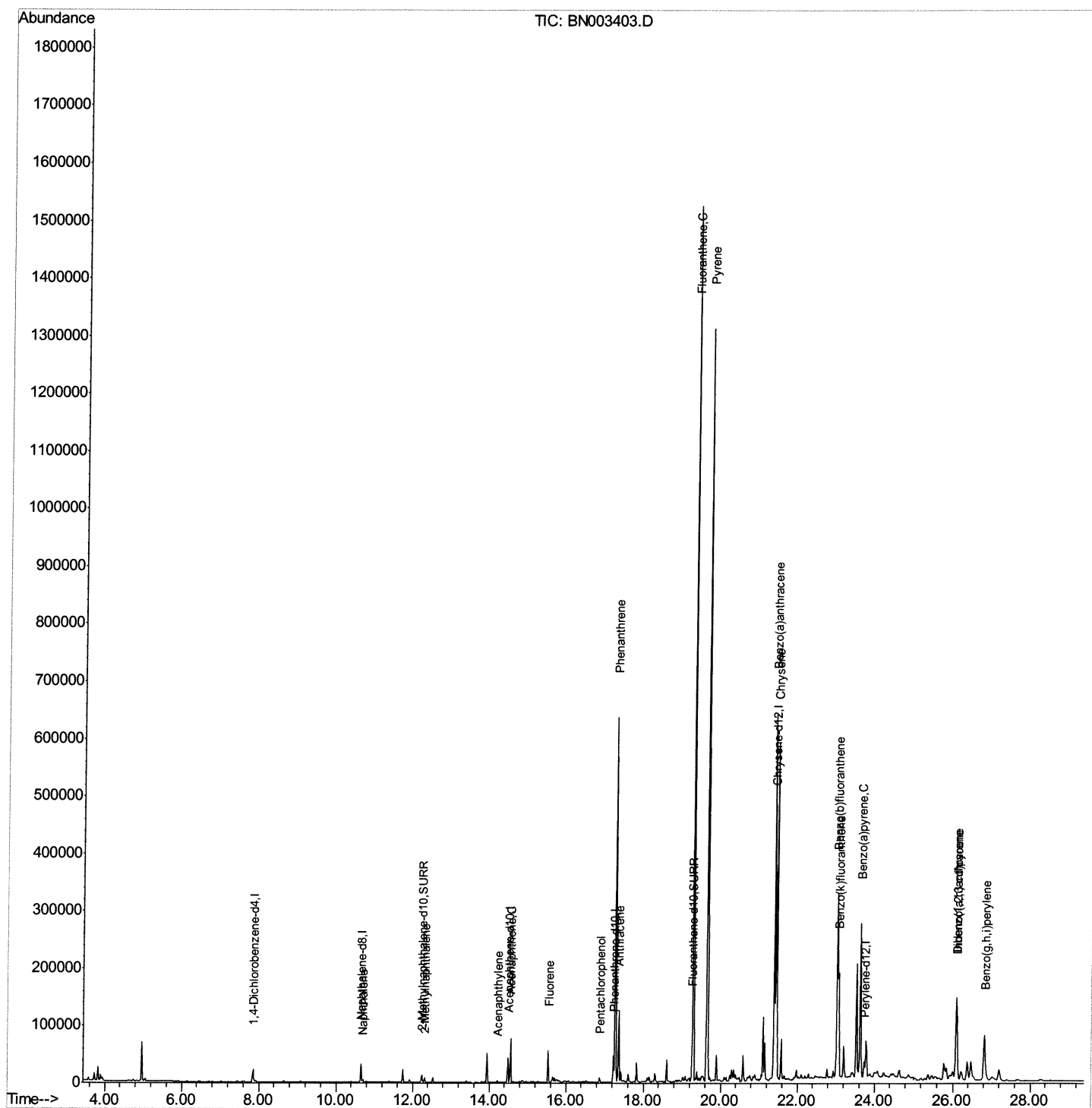
Data File : BN003403.D
Acq On : 02 Nov 2018 15:09
Operator : MJ/SJ
Sample : J5704-26MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40K3MSD

Manual Integrations
APPROVED

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

Quant Time: Nov 02 23:46:41 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)

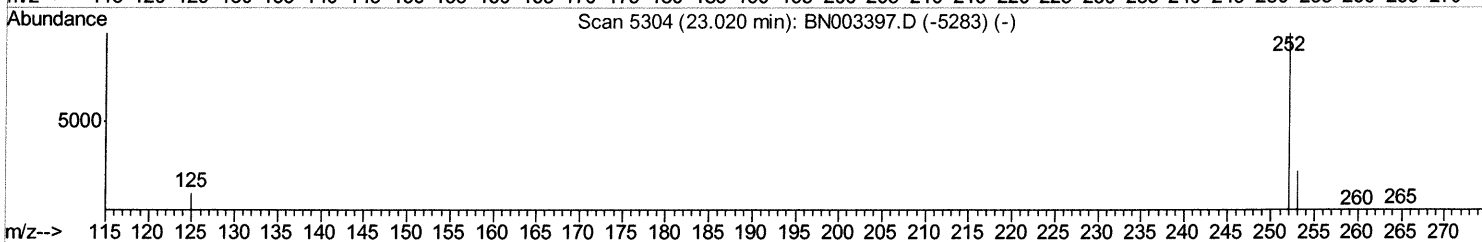
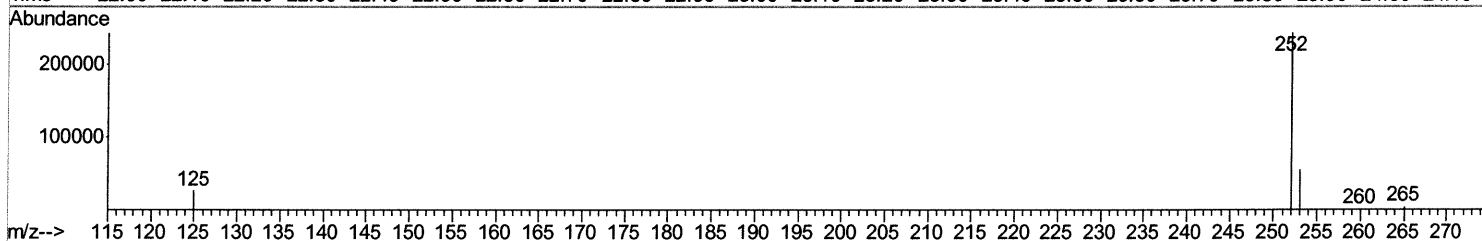
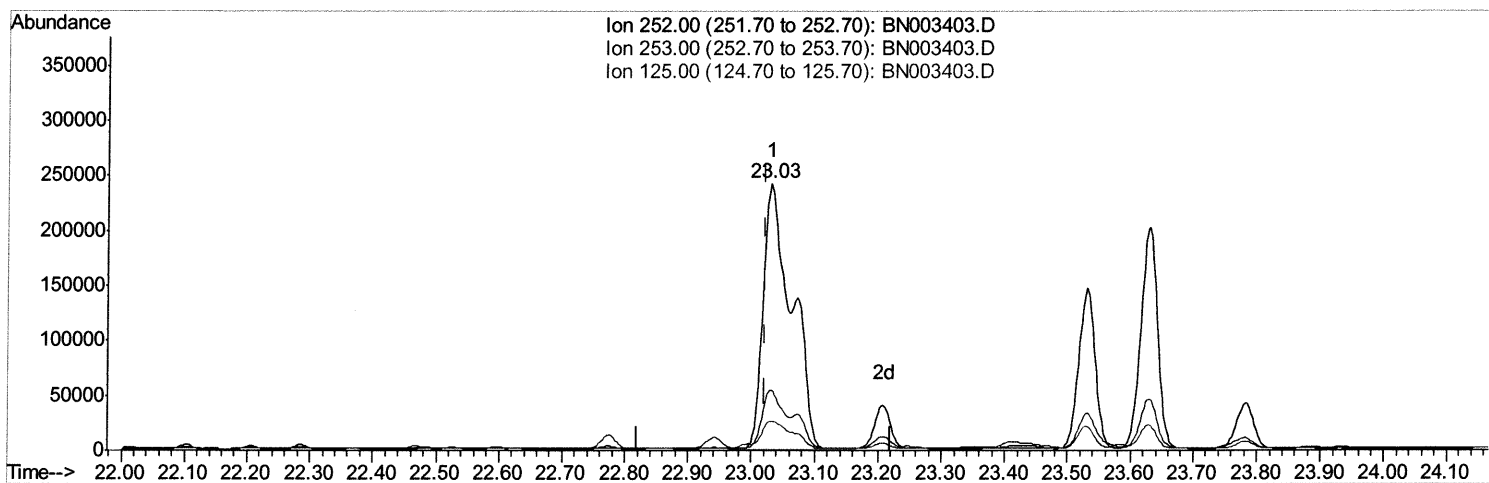
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TIC: BN003403.D

(21) Benzo(b)fluoranthene
23.030min (+0.010) 4.73ng/ul
response 754817

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	22.90
125.00	10.90	11.12
0.00	0.00	0.00

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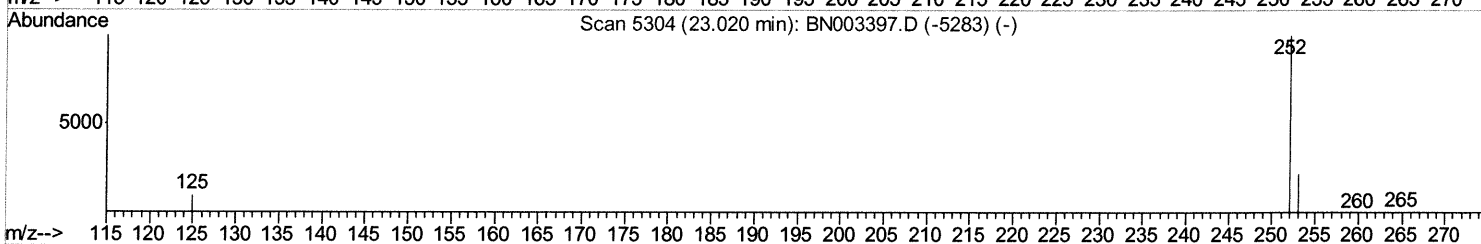
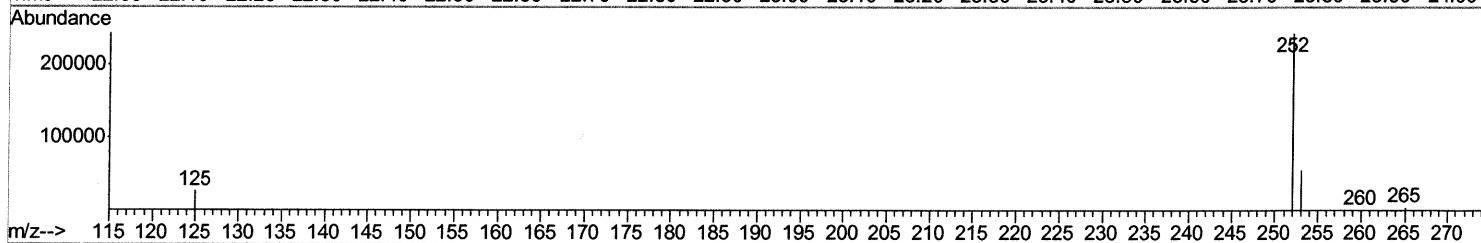
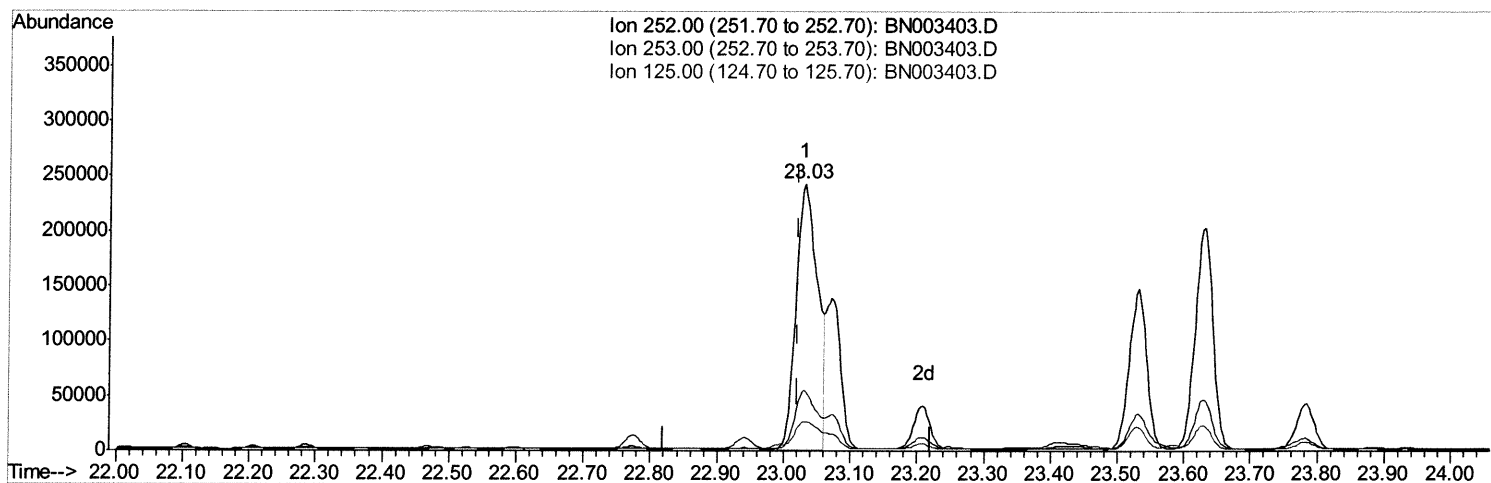
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(21) Benzo(b)fluoranthene

23.030min (+0.010) 3.40ng/ul m > SJ 11/12/18

response 542634

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	22.90
125.00	10.90	11.12
0.00	0.00	0.00

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

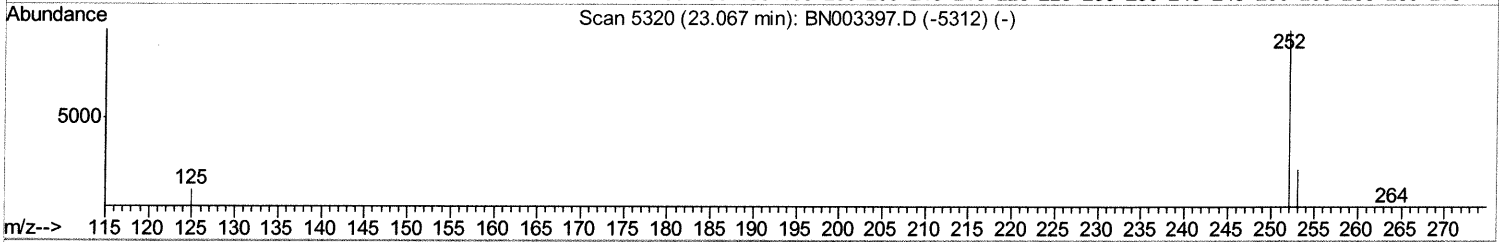
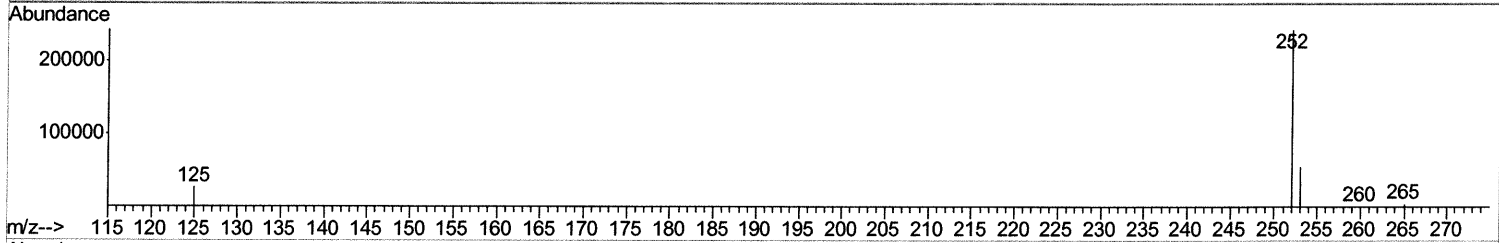
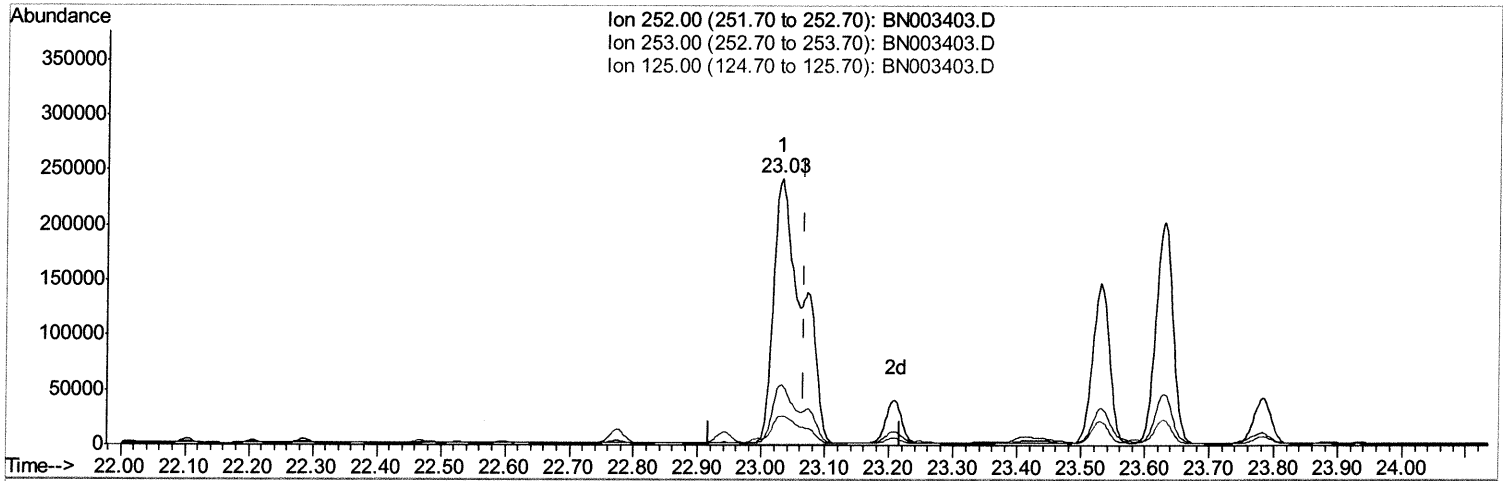
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Operator : MJ/SJ
Sample : J5704-26MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BN003403.D

(22) Benzo(k)fluoranthene

23.030min (-0.037) 4.88ng/ul

response 753867

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	22.90
125.00	10.80	11.12
0.00	0.00	0.00

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Quantitation Report (Qedit)

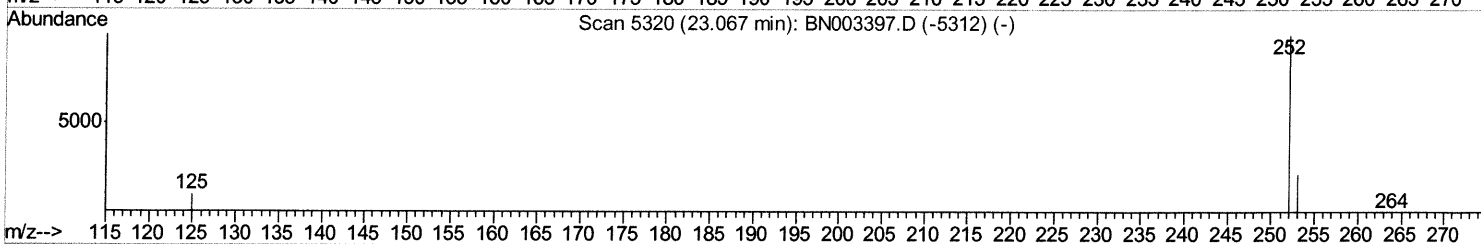
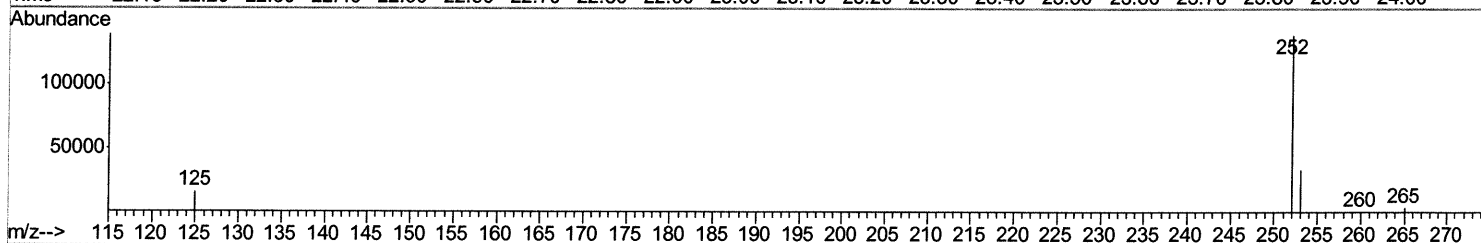
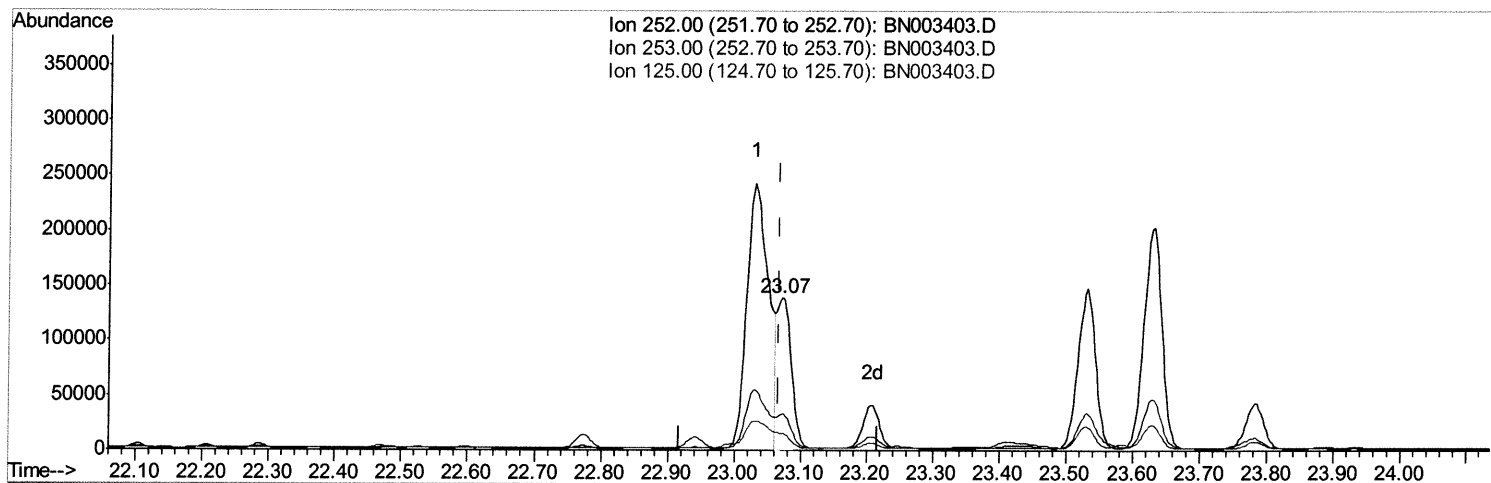
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BN003403.D

(22) Benzo(k)fluoranthene

23.071min (+0.004) 1.40ng/ul m } SJ 11/12/18

response 217020

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	24.04
125.00	10.80	11.43
0.00	0.00	0.00

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

Data File : BN003403.D
Acq On : 02 Nov 2018 15:09
Operator : MJ/SJ
Sample : J5704-26MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	10856	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	44478	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	23946	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	53825	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	39975	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	37051	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.24	152	16024	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	34711	0.23	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.70	128	5972	0.048	ng/ul#	94
5) 2-Methylnaphthalene	12.31	142	5660	0.063	ng/ul	100
7) Acenaphthylene	14.21	152	5463	0.053	ng/ul#	87
8) Acenaphthene	14.55	153	43108	0.464	ng/ul	99
9) Fluorene	15.54	166	34126	0.312	ng/ul	100
11) Pentachlorophenol	16.88	266	5435	0.504	ng/ul	99
12) Phenanthrene	17.27	178	674661	3.822	ng/ul	99
13) Anthracene	17.36	178	130123	0.904	ng/ul	100
15) Fluoranthene	19.29	202	1283084	6.467	ng/ul	98
17) Pyrene	19.65	202	1115206	7.669	ng/ul	98
18) Benzo(a)anthracene	21.40	228	526595	4.202	ng/ul	98
19) Chrysene	21.45	228	544586	3.823	ng/ul	97
21) Benzo(b)fluoranthene	23.03	252	542634m	3.399	ng/ul	SJ 11/12/18
22) Benzo(k)fluoranthene	23.07	252	217020m	1.403	ng/ul	
23) Benzo(a)pyrene	23.63	252	378121	2.836	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	26.09	276	229437	1.608	ng/ul	94
25) Dibenzo(a,h)anthracene	26.10	278	69188	0.595	ng/ul#	88
26) Benzo(g,h,i)perylene	26.82	276	171432	1.401	ng/ul	98

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