

Quantitation Report (QT Reviewed)

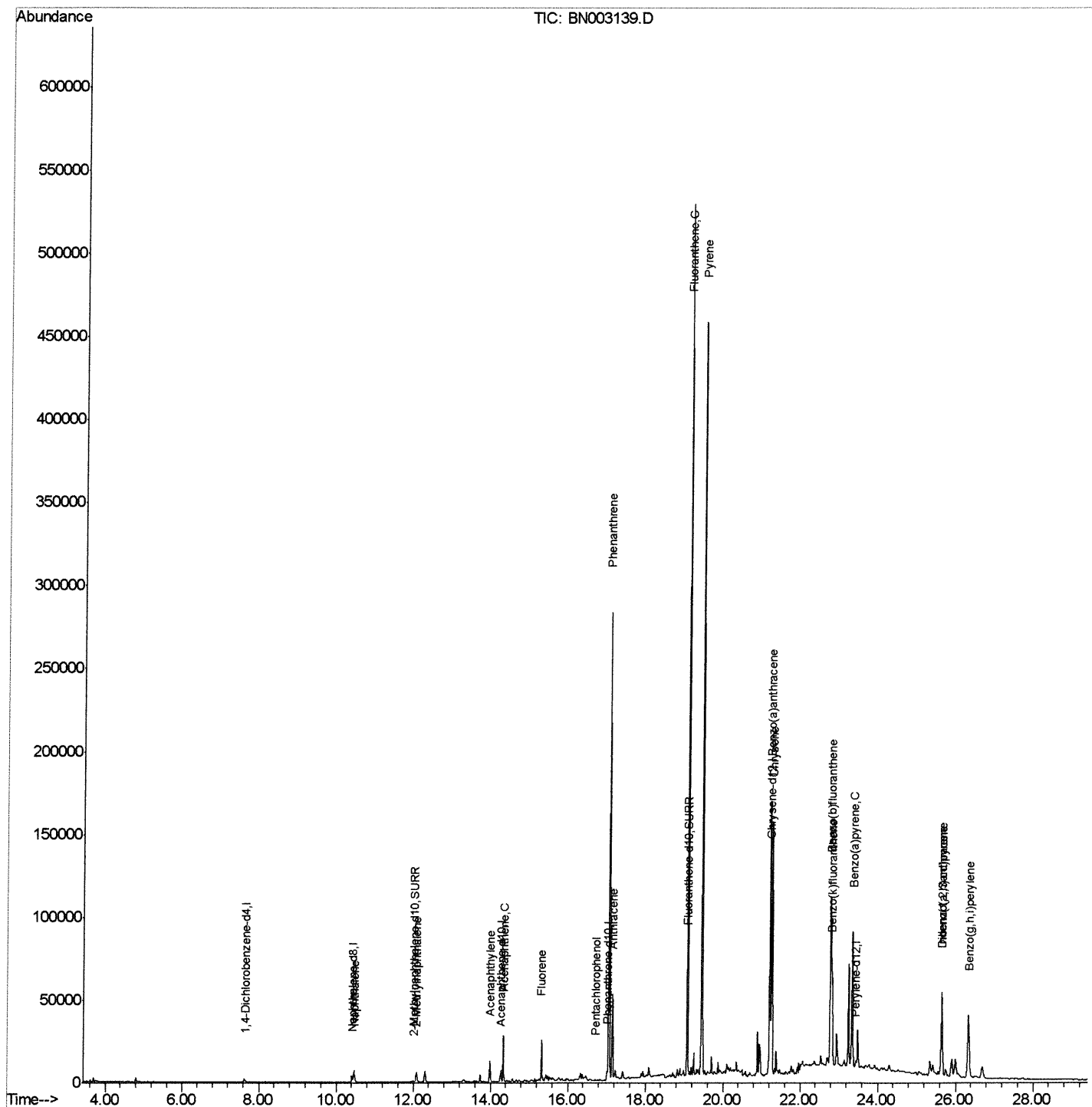
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101218\
 Data File : BN003139.D
 Acq On : 12 Oct 2018 13:43
 Operator : MJ/SJ
 Sample : J5295-03MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY3MS

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:50 PM

Quant Time: Oct 12 14:52:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 12 07:27:48 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

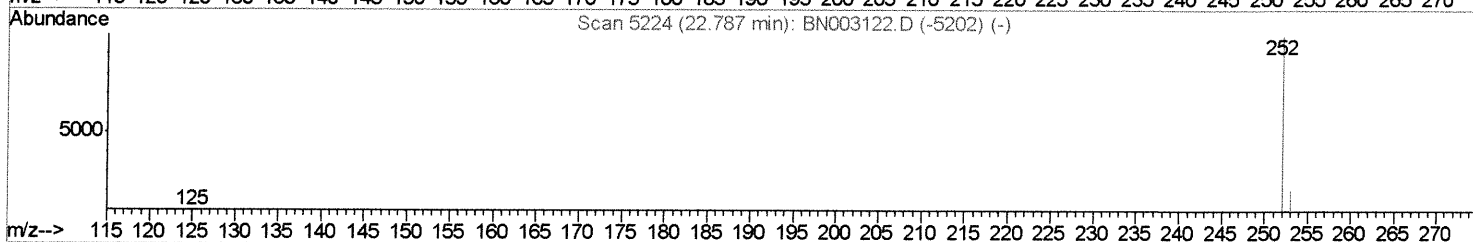
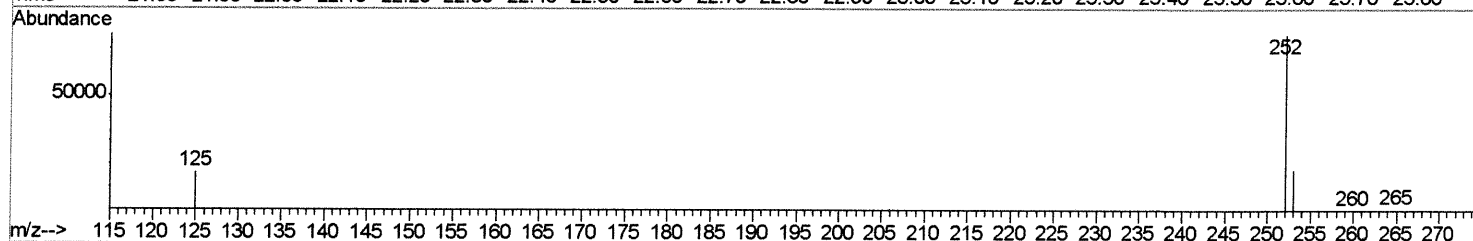
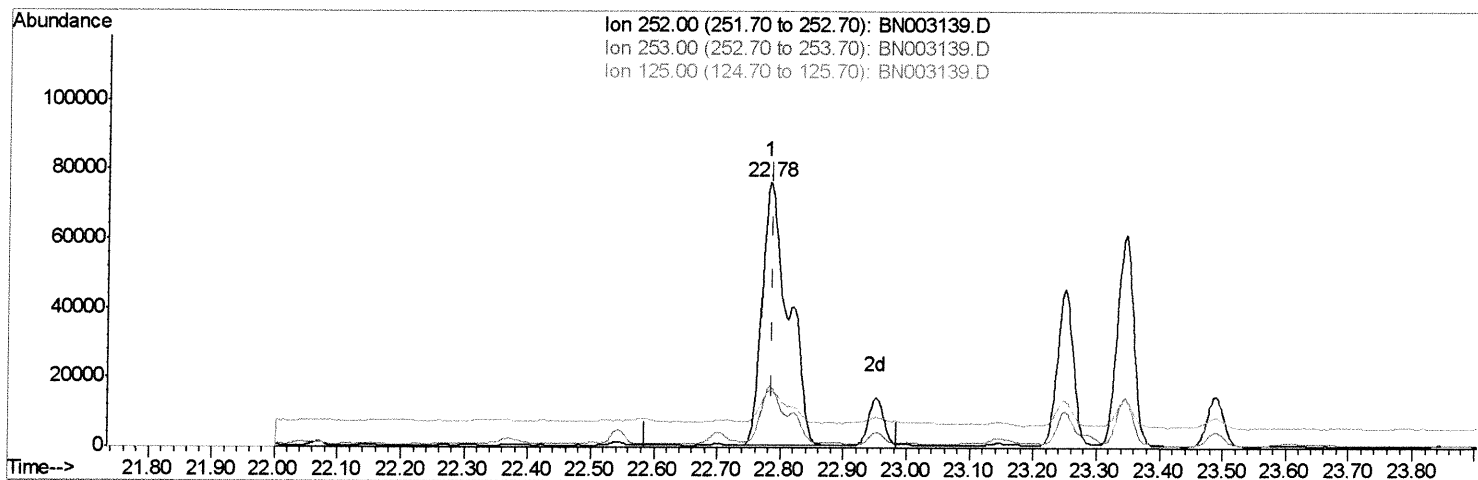
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TIC: BN003139.D

(21) Benzo(b)fluoranthene

22.781min (-0.006) 12.03ng/ui

response 219216

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.39
125.00	17.10	21.72
0.00	0.00	0.00

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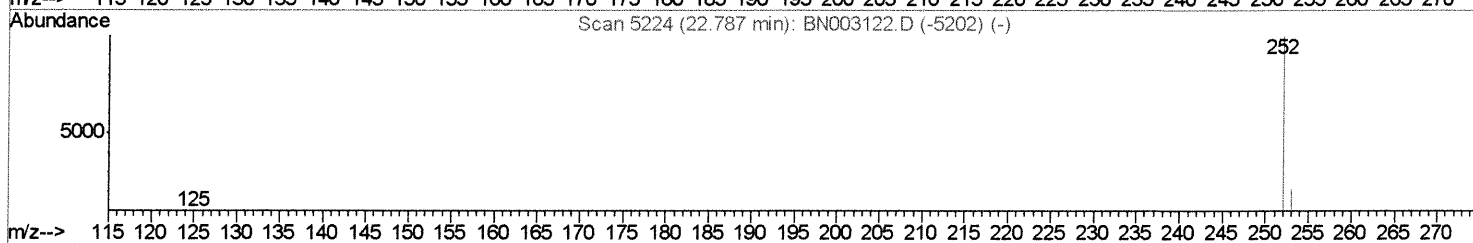
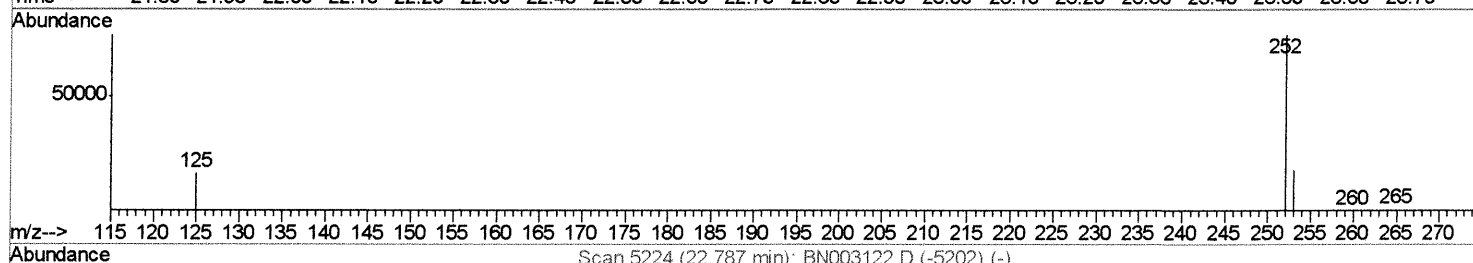
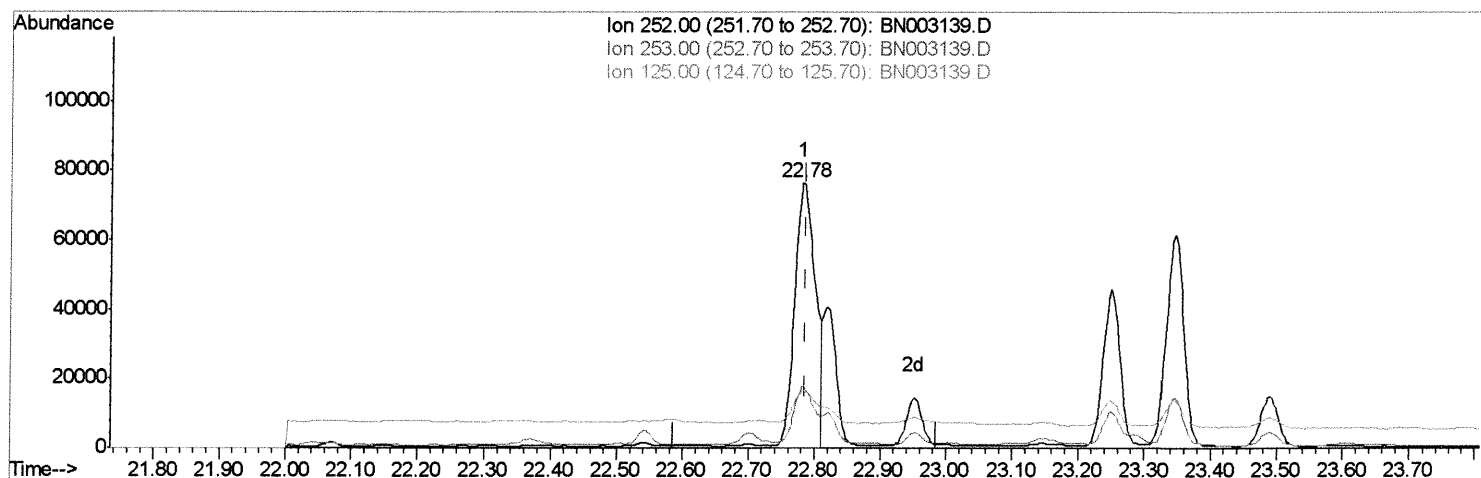
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(21) Benzo(b)fluoranthene

22.781min (-0.006) 9.19ng/ul m>SJ 10/12/18

response 167432

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.39
125.00	17.10	21.72
0.00	0.00	0.00

Quantitation Report (Qedit)

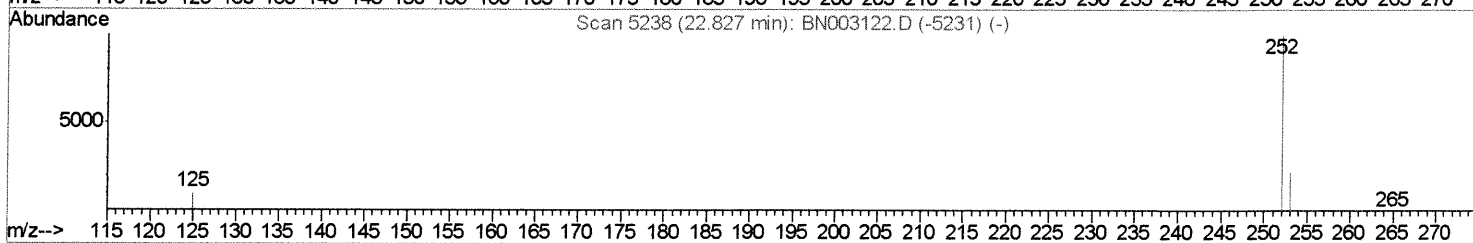
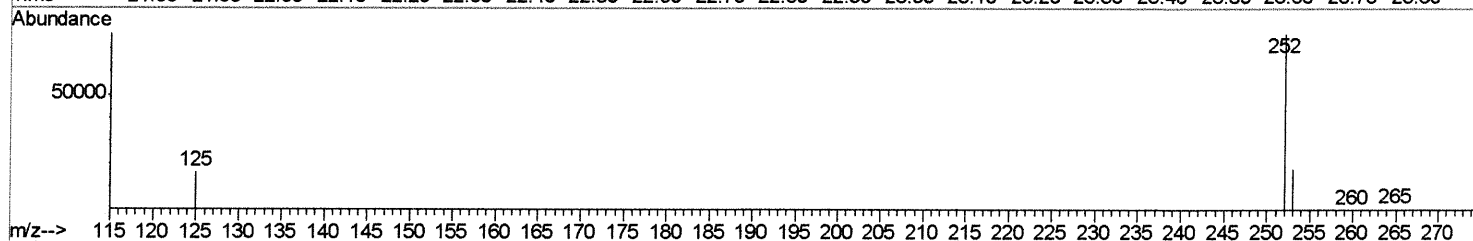
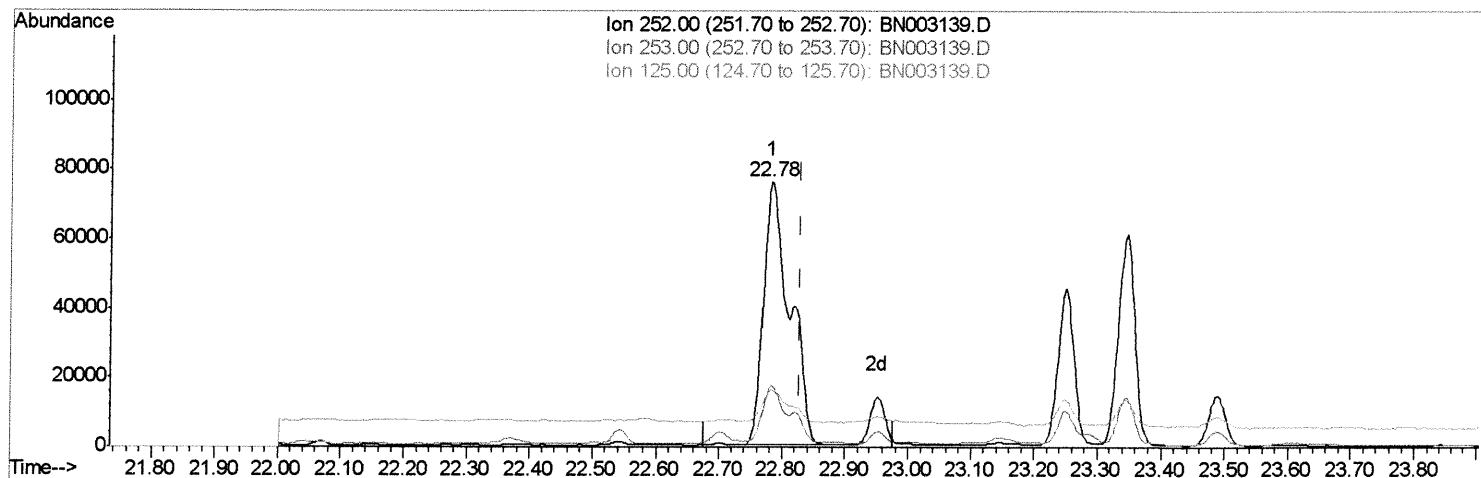
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TIC: BN003139.D

(22) Benzo(k)fluoranthene

22.781min (-0.047) 11.61ng/ul

response 219216

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.39
125.00	17.60	21.72#
0.00	0.00	0.00

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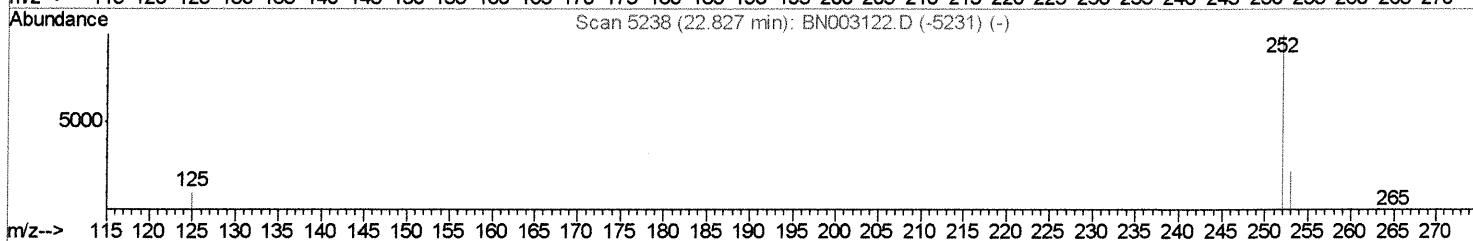
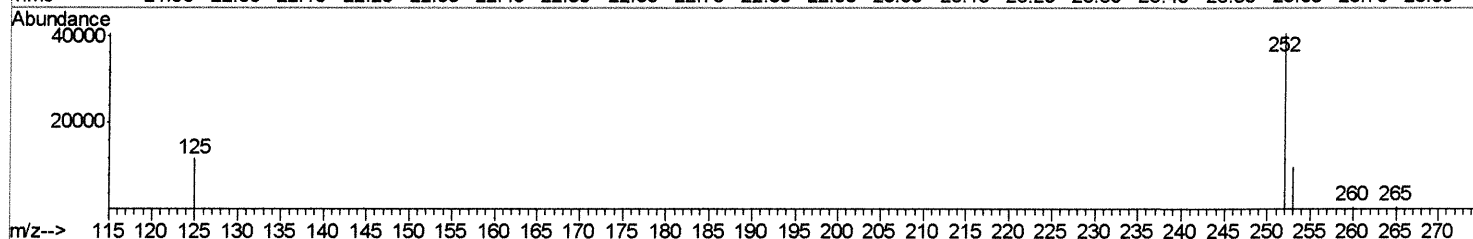
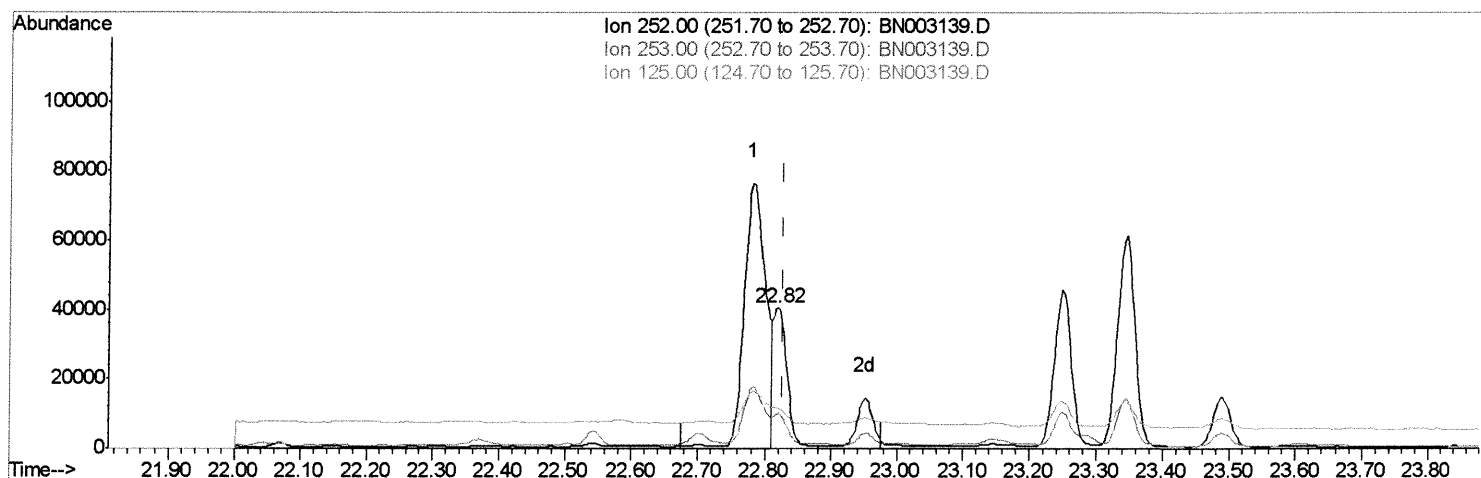
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(22) Benzo(k)fluoranthene

22.819min (-0.009) 3.04ng/ul m) SJ 10/12/18

response 57346

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	24.59
125.00	17.60	29.21#
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	7.63	152	1573	0.40	ng/ul	0.00
2) Naphthalene-d8	10.41	136	6502	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	3796	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	7976	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	5241	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	5059	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.00	152	1423	0.14	ng/ul	-0.01
14) Fluoranthene-d10	19.05	212	2893	0.13	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.45	128	12656	0.759	ng/ul	98
5) 2-Methylnaphthalene	12.07	142	6095	0.531	ng/ul	97
7) Acenaphthylene	13.98	152	16443	0.947	ng/ul	99
8) Acenaphthene	14.32	153	16742	1.270	ng/ul	99
9) Fluorene	15.32	166	17026	1.128	ng/ul	99
11) Pentachlorophenol	16.71	266	153	0.198	ng/ul#	84
12) Phenanthrene	17.05	178	306595	13.790	ng/ul	99
13) Anthracene	17.15	178	56772	2.703	ng/ul	99
15) Fluoranthene	19.08	202	441782	16.937	ng/ul	99
17) Pyrene	19.45	202	388819	19.101	ng/ul	95
18) Benzo(a)anthracene	21.21	228	144201	8.550	ng/ul	99
19) Chrysene	21.26	228	151375	8.839	ng/ul	99
21) Benzo(b)fluoranthene	22.78	252	167432m	9.190	ng/ul	SJ 10/12/18
22) Benzo(k)fluoranthene	22.82	252	57346m	3.036	ng/ul	
23) Benzo(a)pyrene	23.35	252	111682	6.840	ng/ul	93
24) Indeno(1,2,3-cd)pyrene	25.65	276	76976	4.102	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.65	278	20829	1.387	ng/ul#	88
26) Benzo(g,h,i)perylene	26.33	276	72751	4.598	ng/ul	96

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