

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122819\
Data File : BN009243.D
Acq On : 29 Dec 2019 00:04
Operator : JU
Sample : K6278-17DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

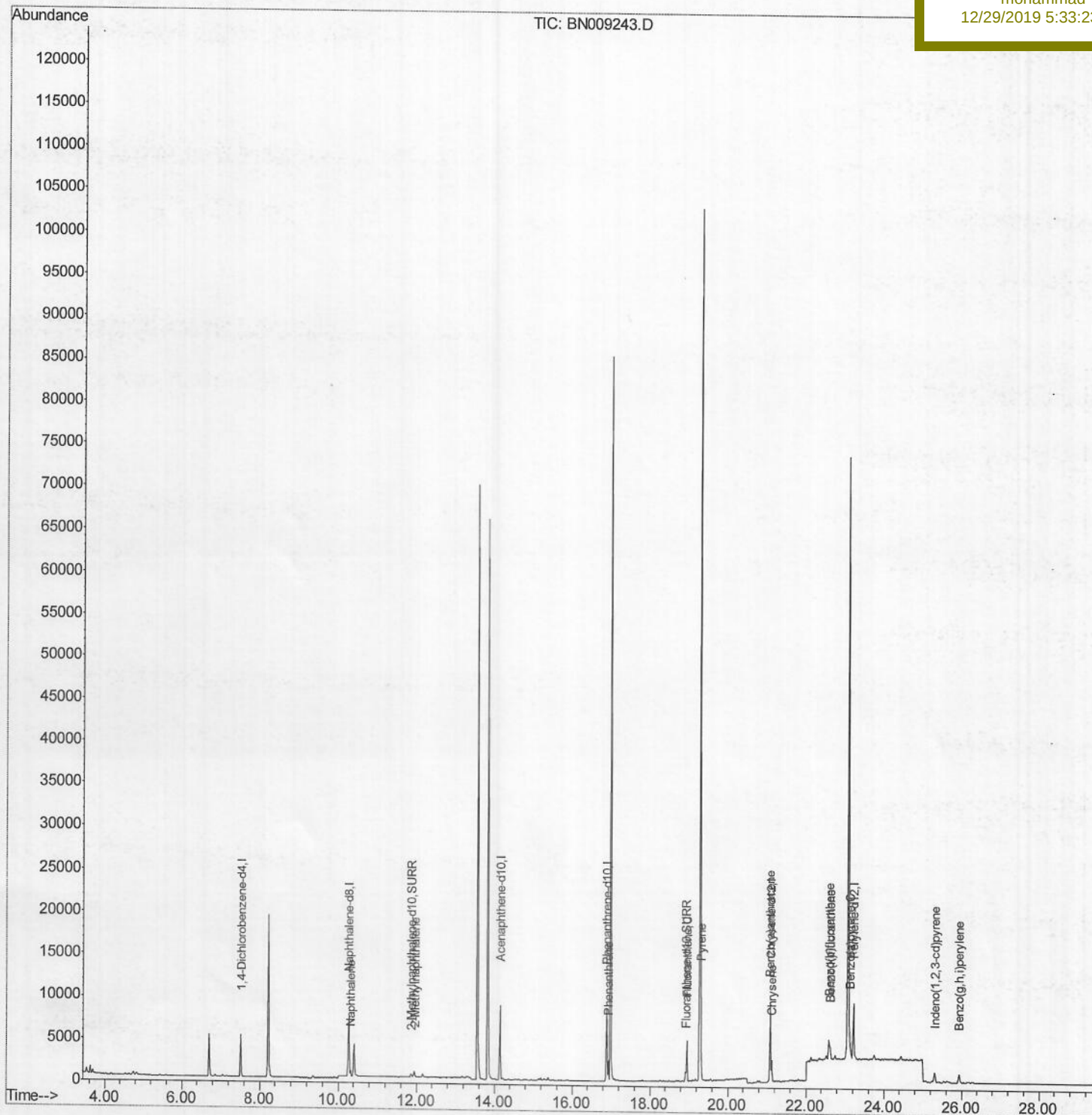
Quant Time: Dec 29 05:51:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Dec 29 04:38:59 2019
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

C0C70DL

Manual Integrations
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12/29/2019 5:33:23 PM

Quantitation Report (Qedit)

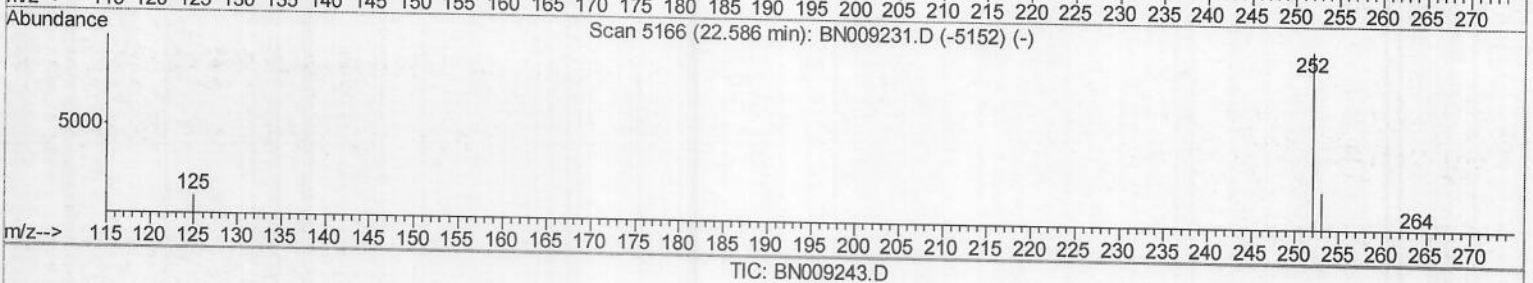
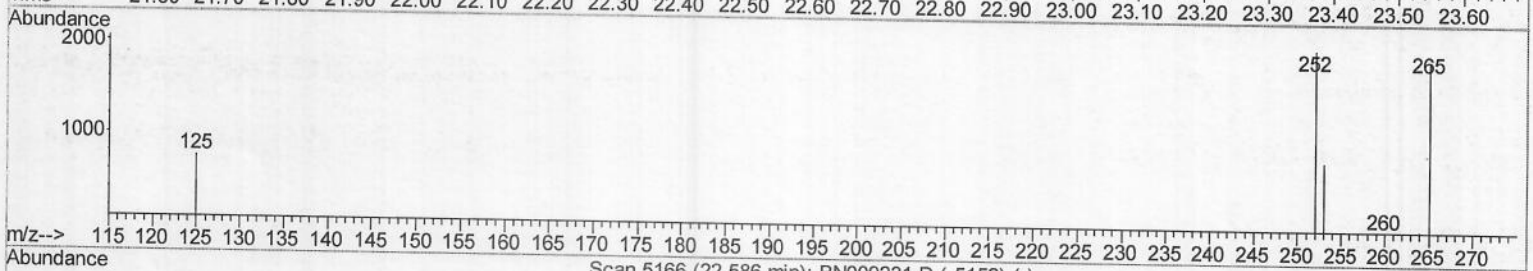
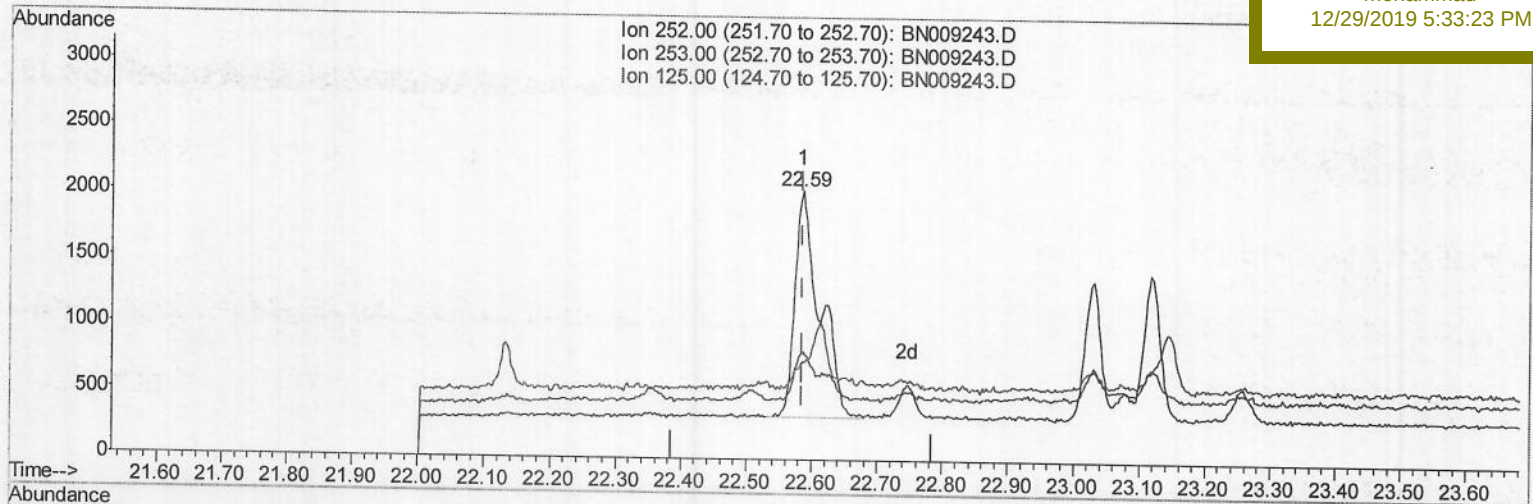
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TIC: BN009243.D

(21) Benzo(b)fluoranthene
 22.586min (+0.000) 0.12ng/ul
 response 4592

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	40.38
125.00	15.00	36.70#
0.00	0.00	0.00

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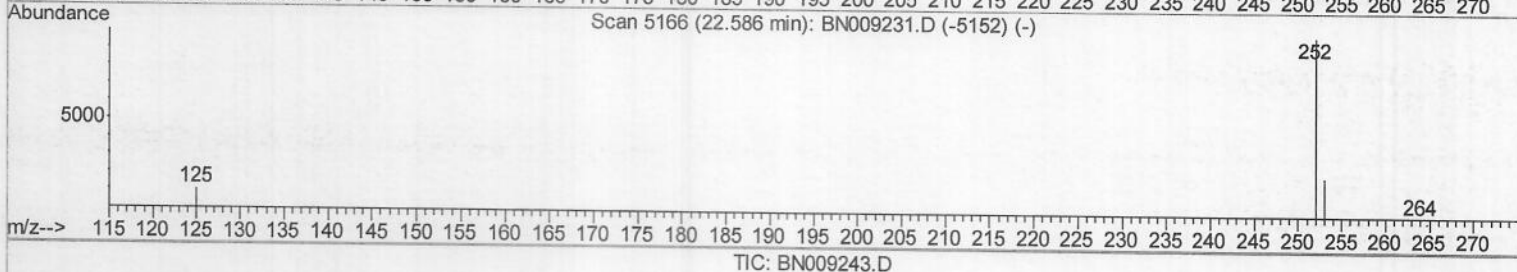
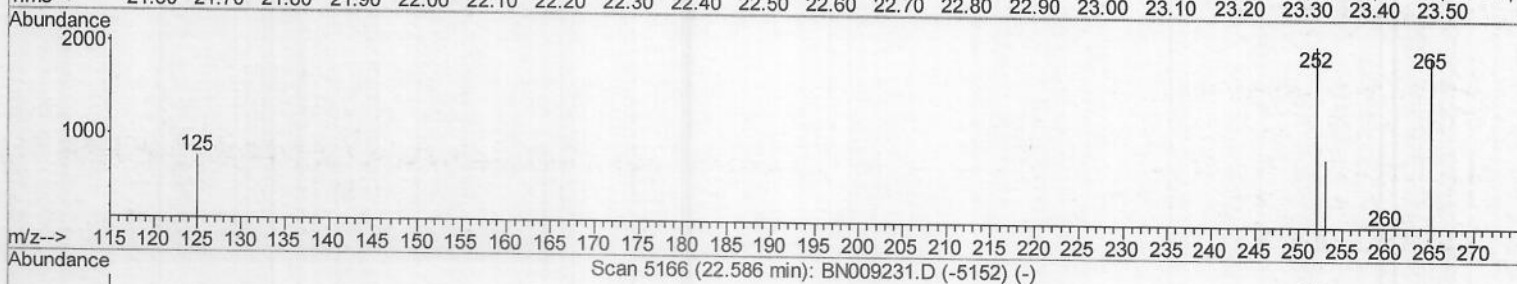
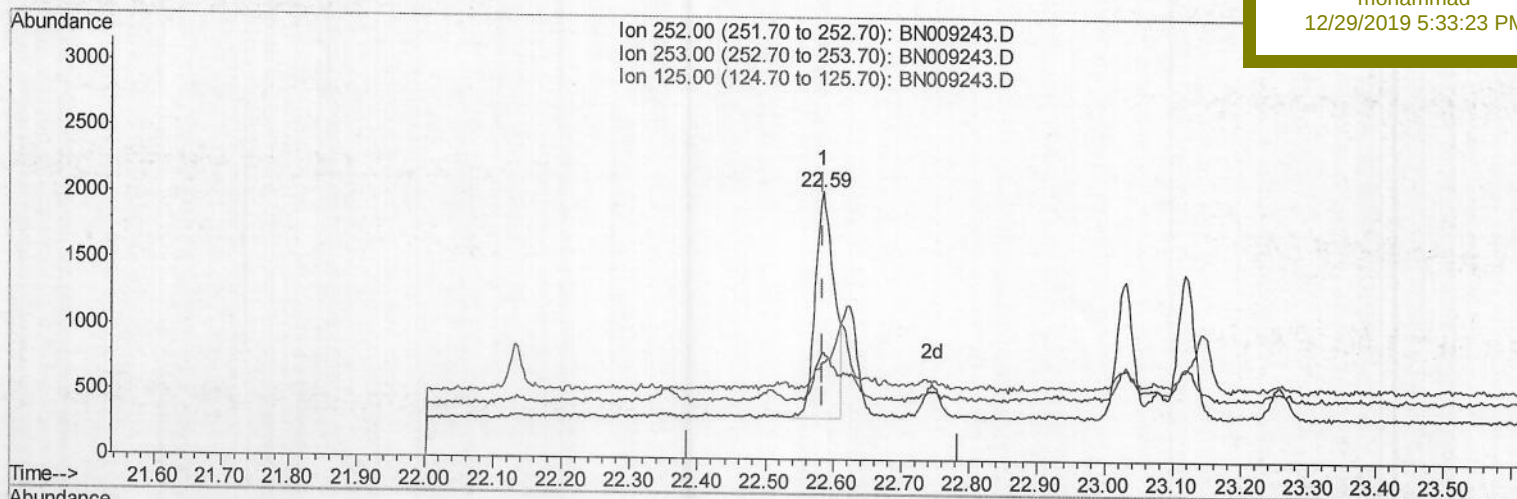
Response via : Initial Calibration

Instrument :

BNA_N

Client Sampled :

C0C70DL

Manual Integrations
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(21) Benzo(b)fluoranthene

22.586min (+0.000) 0.09ng/ul m

> JU 12/30/19

response 3360

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	40.38
125.00	15.00	36.70#
0.00	0.00	0.00

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ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :

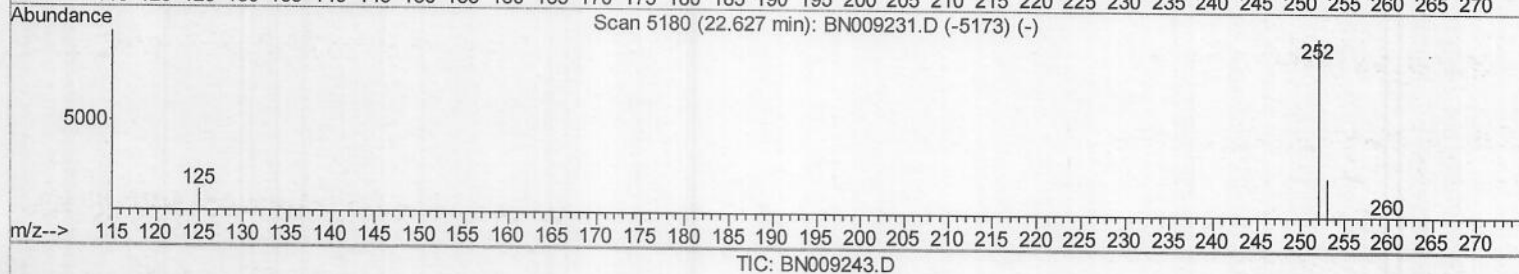
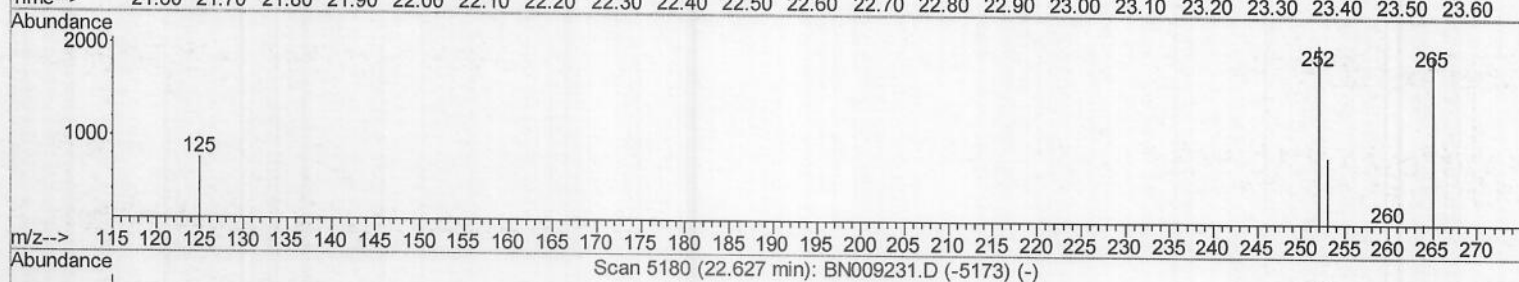
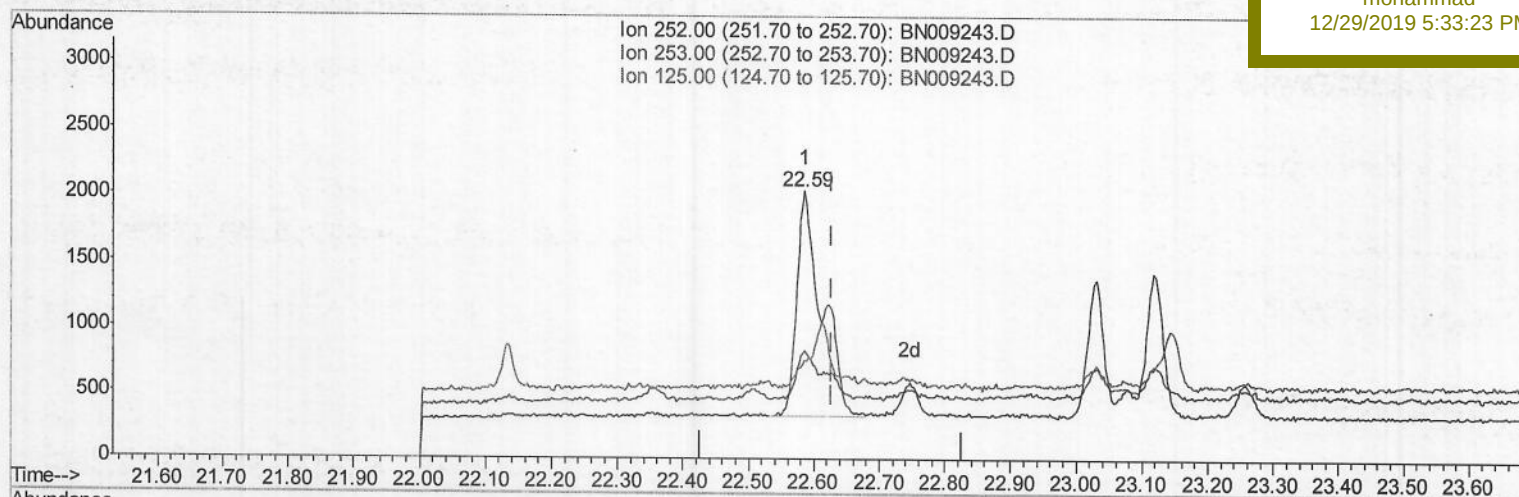
C0C70DL

Manual Integrations

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(22) Benzo(k)fluoranthene

22.586min (-0.041) 0.12ng/ul

response 4589

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	40.38#
125.00	15.50	36.70#
0.00	0.00	0.00

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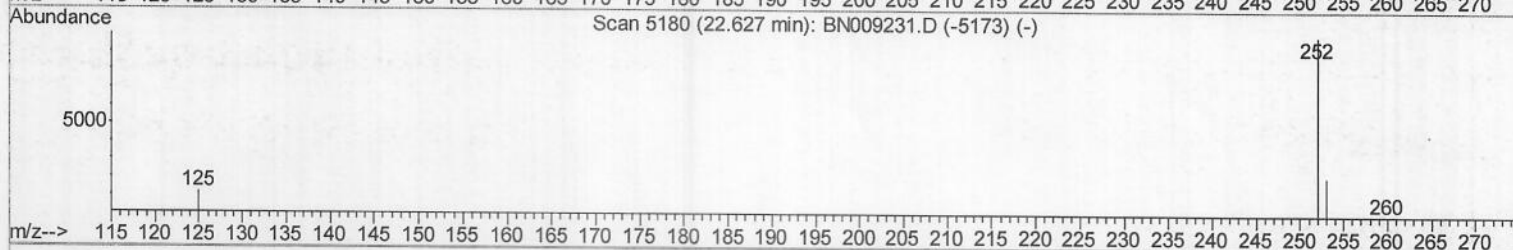
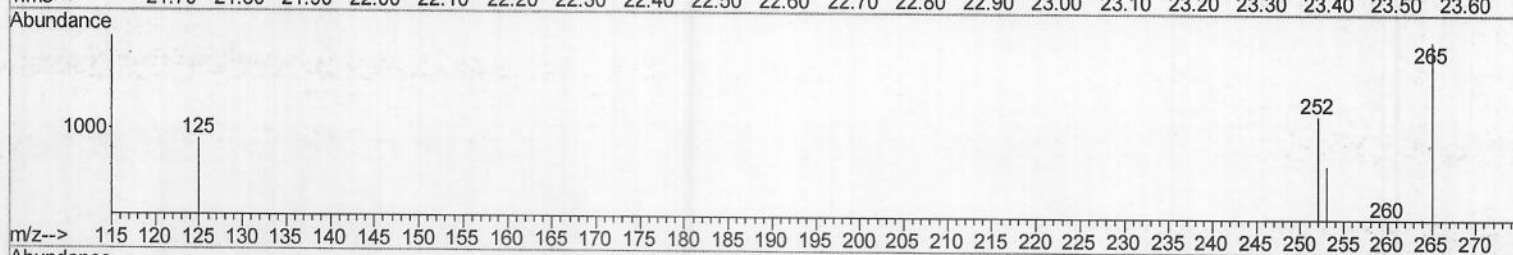
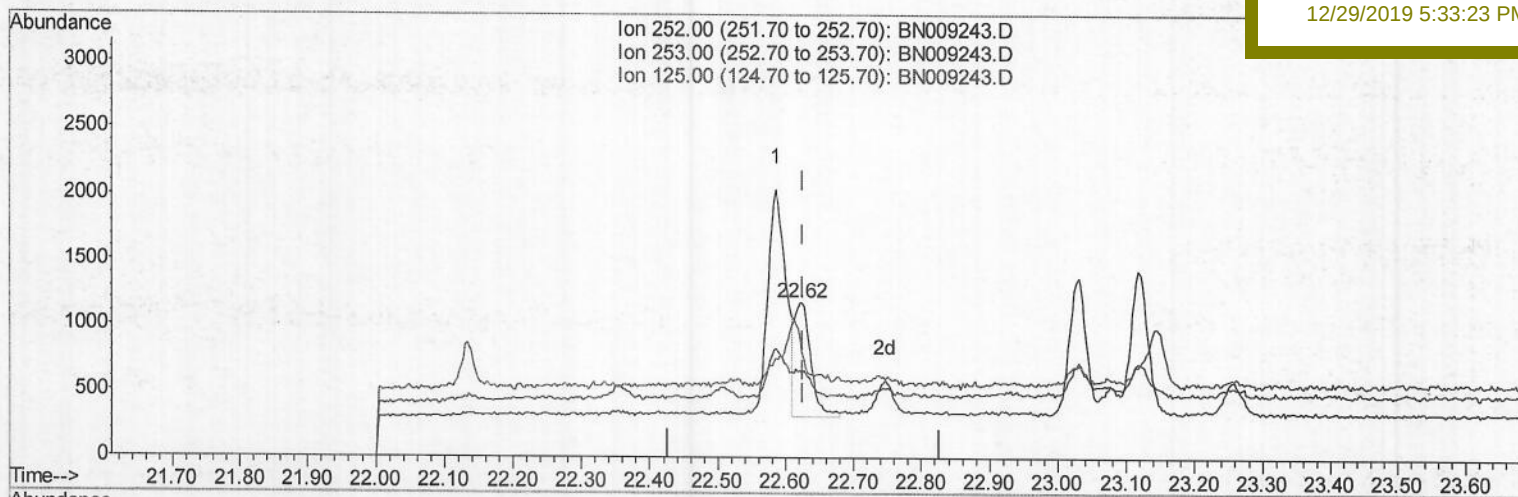
Response via : Initial Calibration

Instrument :

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ClientSampleId :

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Manual Integrations
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TIC: BN009243.D

(22) Benzo(k)fluoranthene

22.621min (-0.006) 0.04ng/ul m

response 1478

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	55.65#
125.00	15.50	75.87#
0.00	0.00	0.00

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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	7.51	152	2478	0.40	ng/ul	0.00
2) Naphthalene-d8	10.26	136	8979	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.14	164	4761	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.89	188	9612	0.40	ng/ul	0.00
16) Chrysene-d12	21.09	240	7670	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	7948	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.86	152	578	0.04	ng/ul	0.00
14) Fluoranthene-d10	18.92	212	1169	0.04	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.31	128	824	0.030	ng/ul#	81
5) 2-Methylnaphthalene	11.94	142	564	0.027	ng/ul	96
12) Phenanthrene	16.93	178	2513	0.075	ng/ul#	93
15) Fluoranthene	18.95	202	3946	0.103	ng/ul	95
17) Pyrene	19.32	202	3659	0.094	ng/ul	97
18) Benzo(a)anthracene	21.07	228	1839	0.054	ng/ul#	86
19) Chrysene	21.12	228	2485	0.073	ng/ul#	89
21) Benzo(b)fluoranthene	22.59	252	3360m	0.091	ng/ul	
22) Benzo(k)fluoranthene	22.62	252	1478m	0.039	ng/ul	
23) Benzo(a)pyrene	23.12	252	1941	0.060	ng/ul#	41
24) Indeno(1,2,3-cd)pyrene	25.30	276	1577	0.045	ng/ul#	90
26) Benzo(a,h,i)perylene	25.94	276	1749	0.059	ng/ul#	72

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

JU 12/30/19