

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN123019\

Data File : BN009253.D

Acq On : 30 Dec 2019 10:23

Operator : JU

Sample : K6278-19

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 30 11:10:48 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 : Mon Dec 30 11:05:47 2019

Response via : Initial Calibration

Instrument :

BNA_N

Client Sample ID :

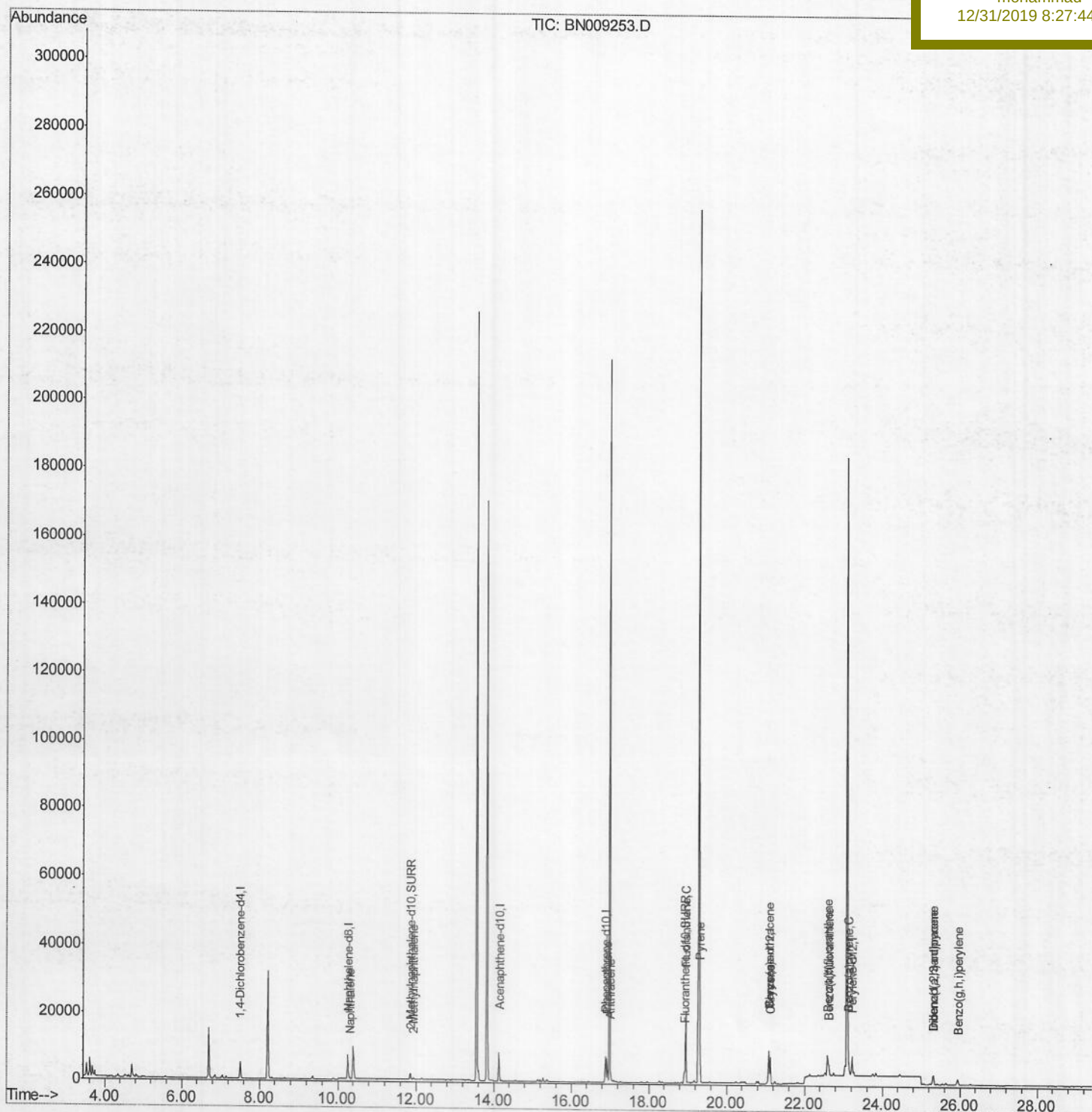
C0C72

Manual Integrations

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mohammad

12/31/2019 8:27:44 AM



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN123019\

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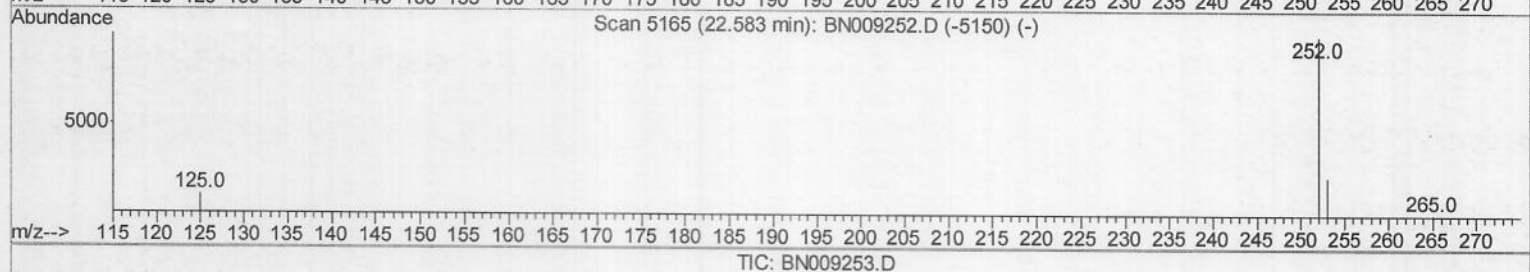
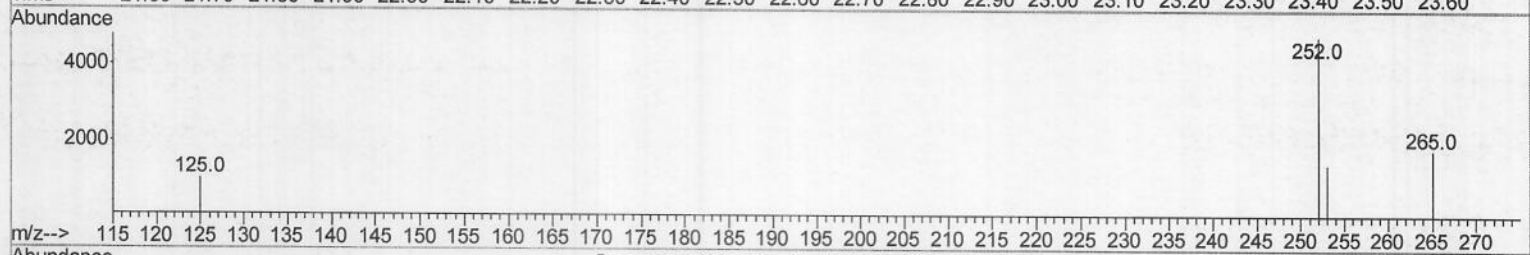
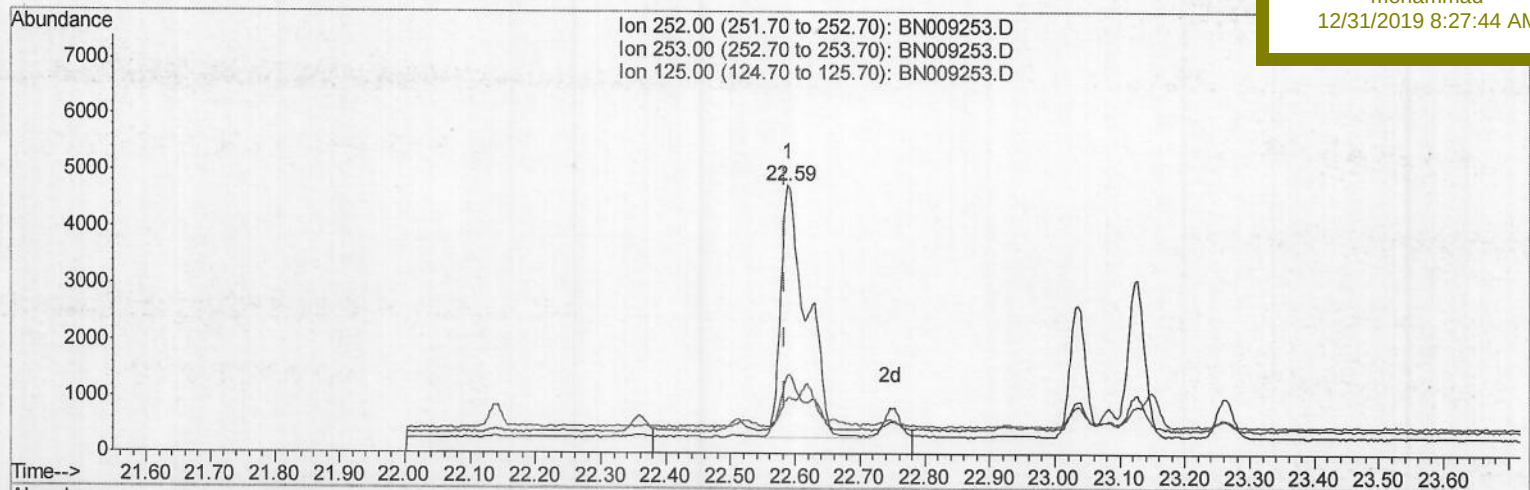
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Manual Integrations

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12/31/2019 8:27:44 AM



(21) Benzo(b)fluoranthene

22.589min (+0.006) 0.39ng/ul

response 12568

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	29.49
125.00	15.00	20.75
0.00	0.00	0.00

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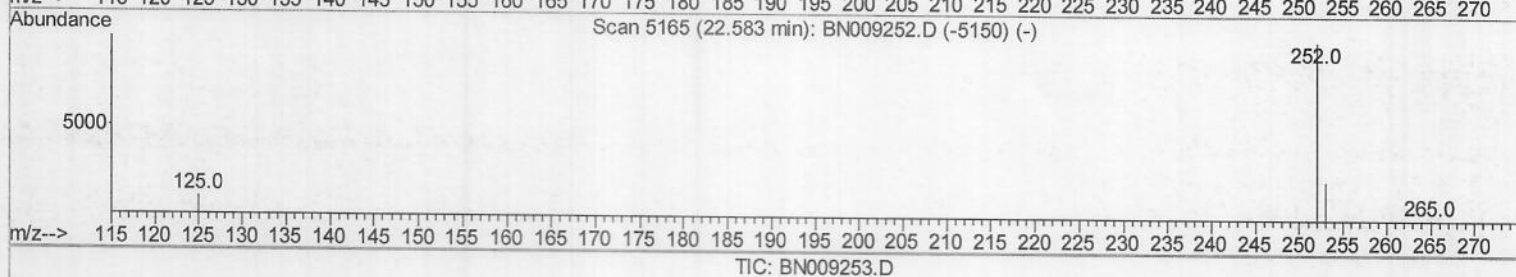
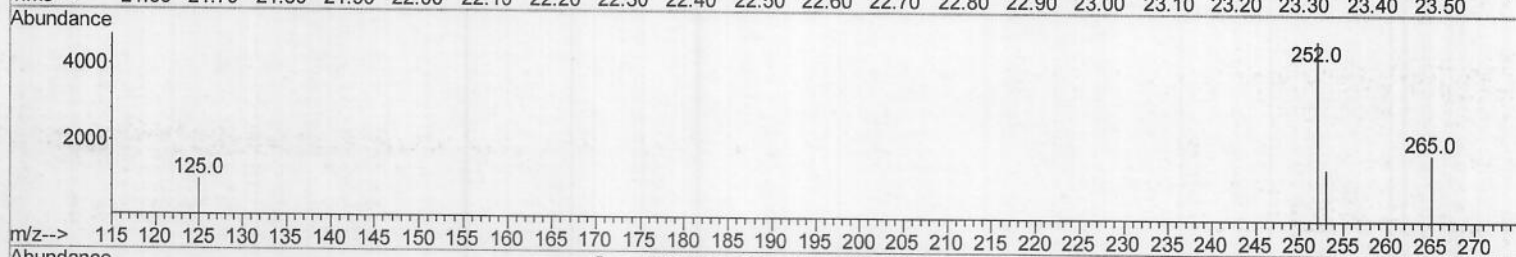
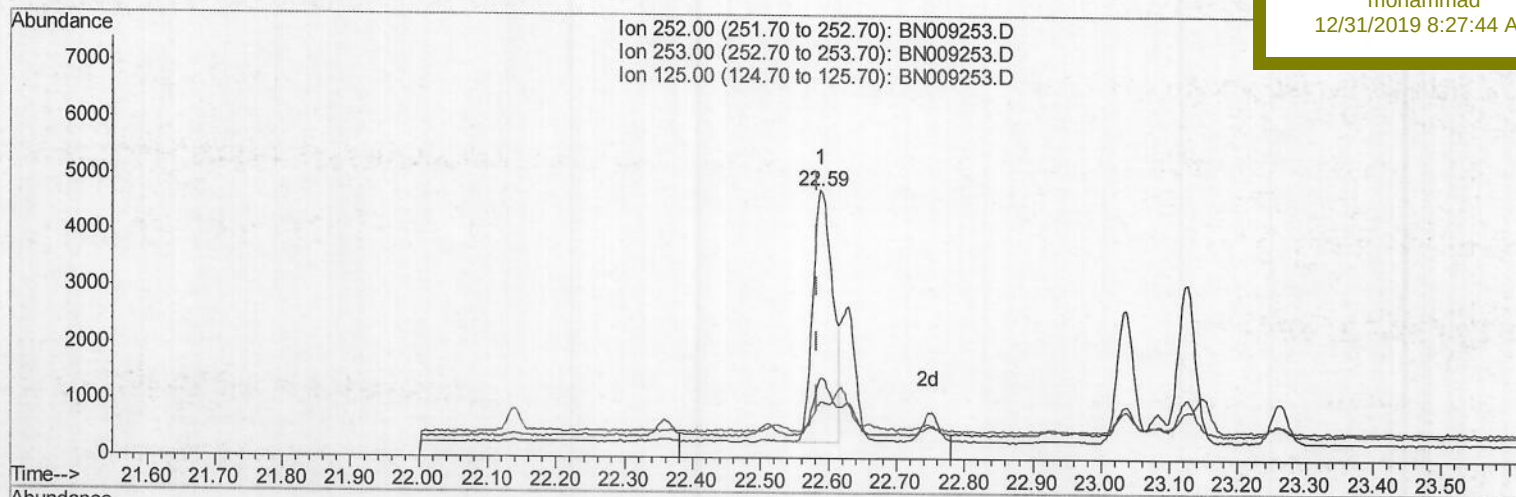
ClientSampleId :

C0C72

Manual Integrations
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(21) Benzo(b)fluoranthene

22.589min (+0.006) 0.28ng/ul m > JU 12/30/19

response 9041

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	29.49
125.00	15.00	20.75
0.00	0.00	0.00

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Data File : BN009253.D

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Operator : JU

Sample : K6278-19

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 30 11:07:44 2019

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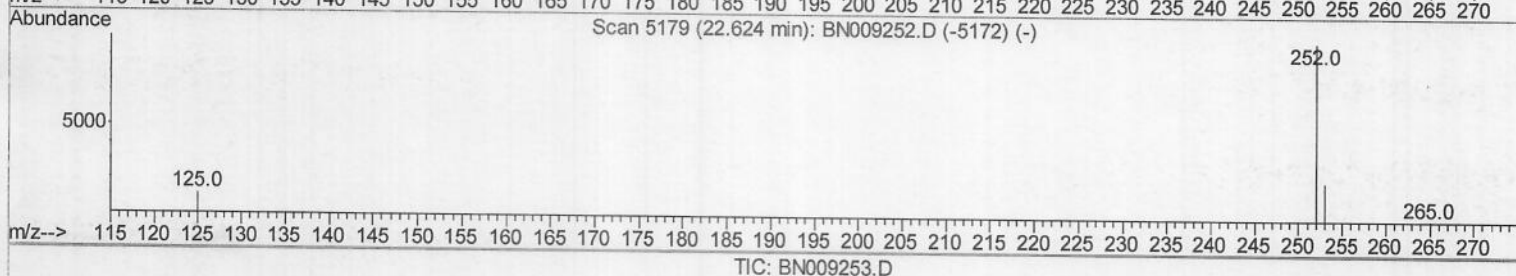
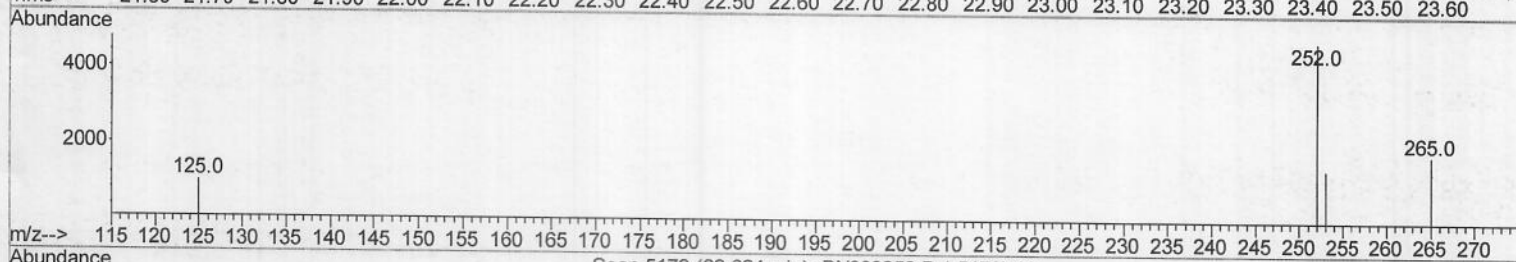
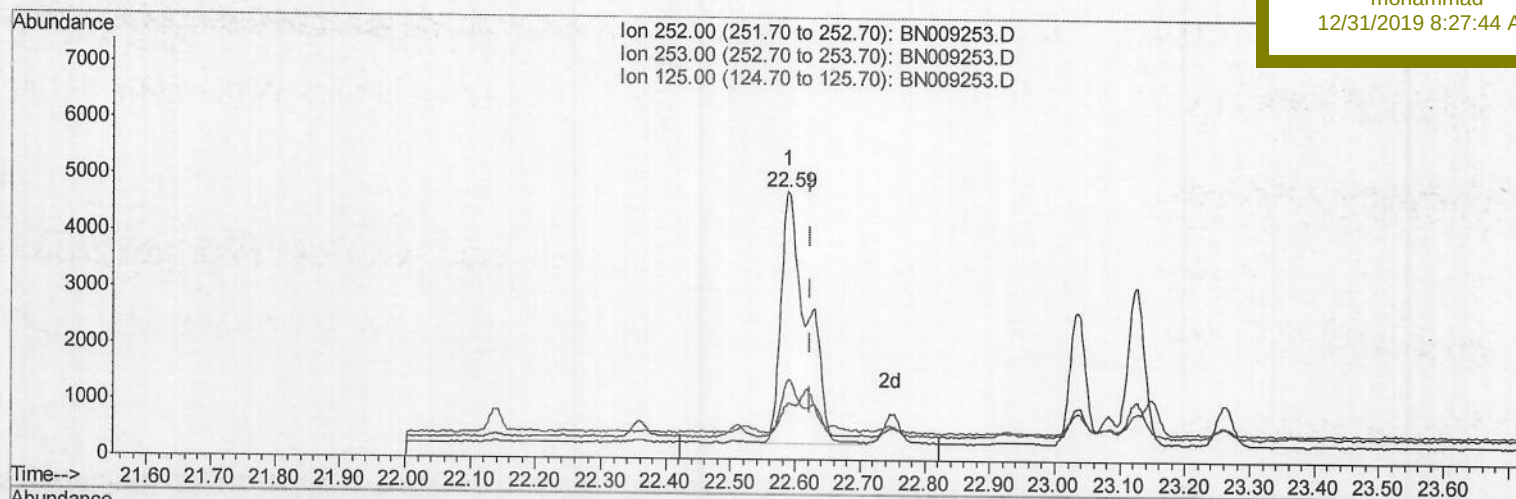
ClientSampleId :

C0C72

Manual Integrations
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12/31/2019 8:27:44 AM



(22) Benzo(k)fluoranthene

22.589min (-0.035) 0.39ng/ul

response 12568

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	29.49#
125.00	15.50	20.75#
0.00	0.00	0.00

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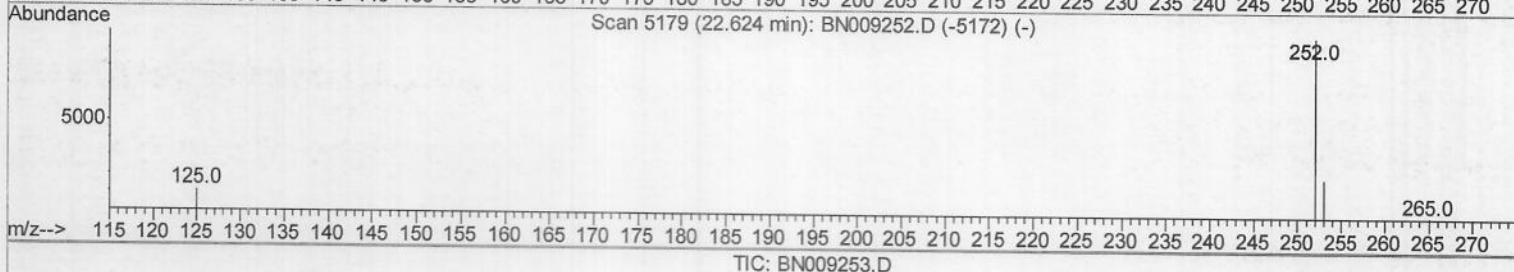
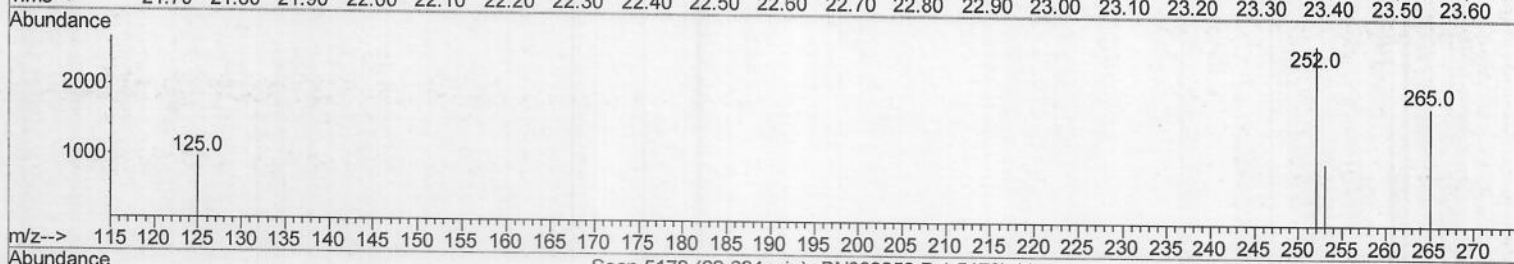
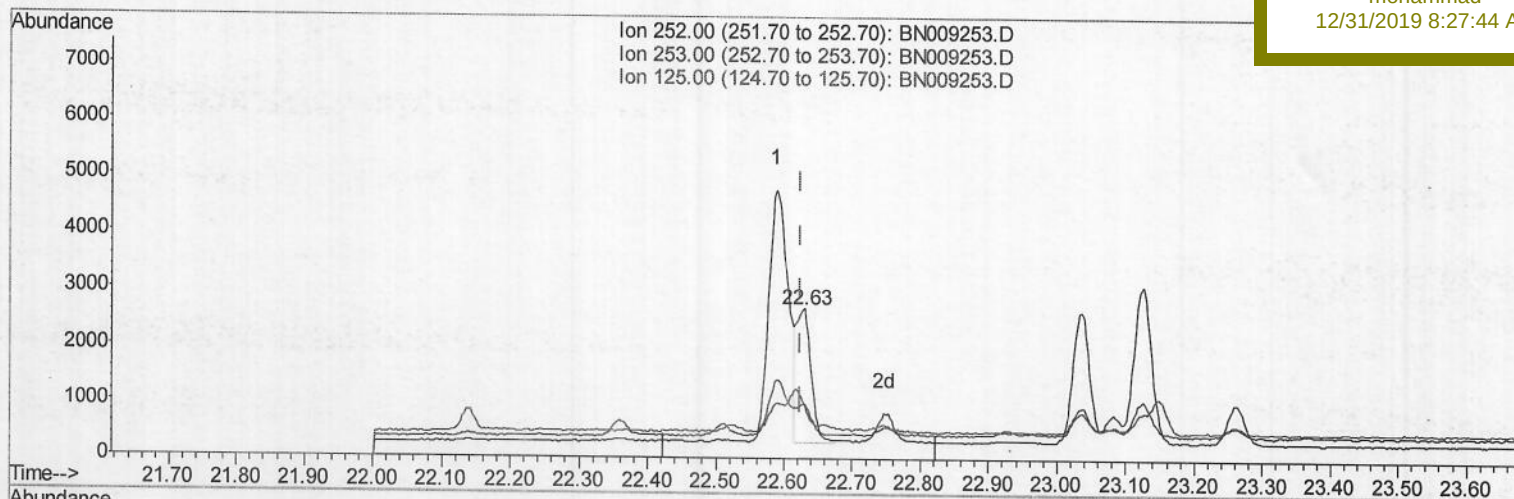
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

C0C72

Manual Integrations
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(22) Benzo(k)fluoranthene

22.630min (+0.006) 0.11ng/ul m > JU 12/30/19

response 3561

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	36.30#
125.00	15.50	35.71#
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	7.51	152	2374	0.40	ng/ul	0.00
2) Naphthalene-d8	10.26	136	8580	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.13	164	4446	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.89	188	8613	0.40	ng/ul	0.00
16) Chrysene-d12	21.09	240	6576	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	6905	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.86	152	2513	0.16	ng/ul	0.00
14) Fluoranthene-d10	18.92	212	4809	0.19	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.31	128	524	0.020	ng/ul#	65
5) 2-Methylnaphthalene	11.93	142	414	0.021	ng/ul	98
12) Phenanthrene	16.92	178	7313	0.244	ng/ul	98
13) Anthracene	17.02	178	1047	0.039	ng/ul#	85
15) Fluoranthene	18.95	202	18023	0.526	ng/ul	98
17) Pyrene	19.32	202	14020	0.418	ng/ul	99
18) Benzo(a)anthracene	21.07	228	5955	0.204	ng/ul	97
19) Chrysene	21.12	228	7569	0.258	ng/ul	96
21) Benzo(b)fluoranthene	22.59	252	9041m	0.280	ng/ul	JU 12/30/19
22) Benzo(k)fluoranthene	22.63	252	3561m	0.110	ng/ul	
23) Benzo(a)pyrene	23.13	252	5052	0.179	ng/ul#	80
24) Indeno(1,2,3-cd)pyrene	25.31	276	4003	0.130	ng/ul#	89
25) Dibenzo(a,h)anthracene	25.31	278	1048	0.043	ng/ul#	41
26) Benzo(a,h,i)perylene	25.94	276	3518	0.136	ng/ul	92

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