

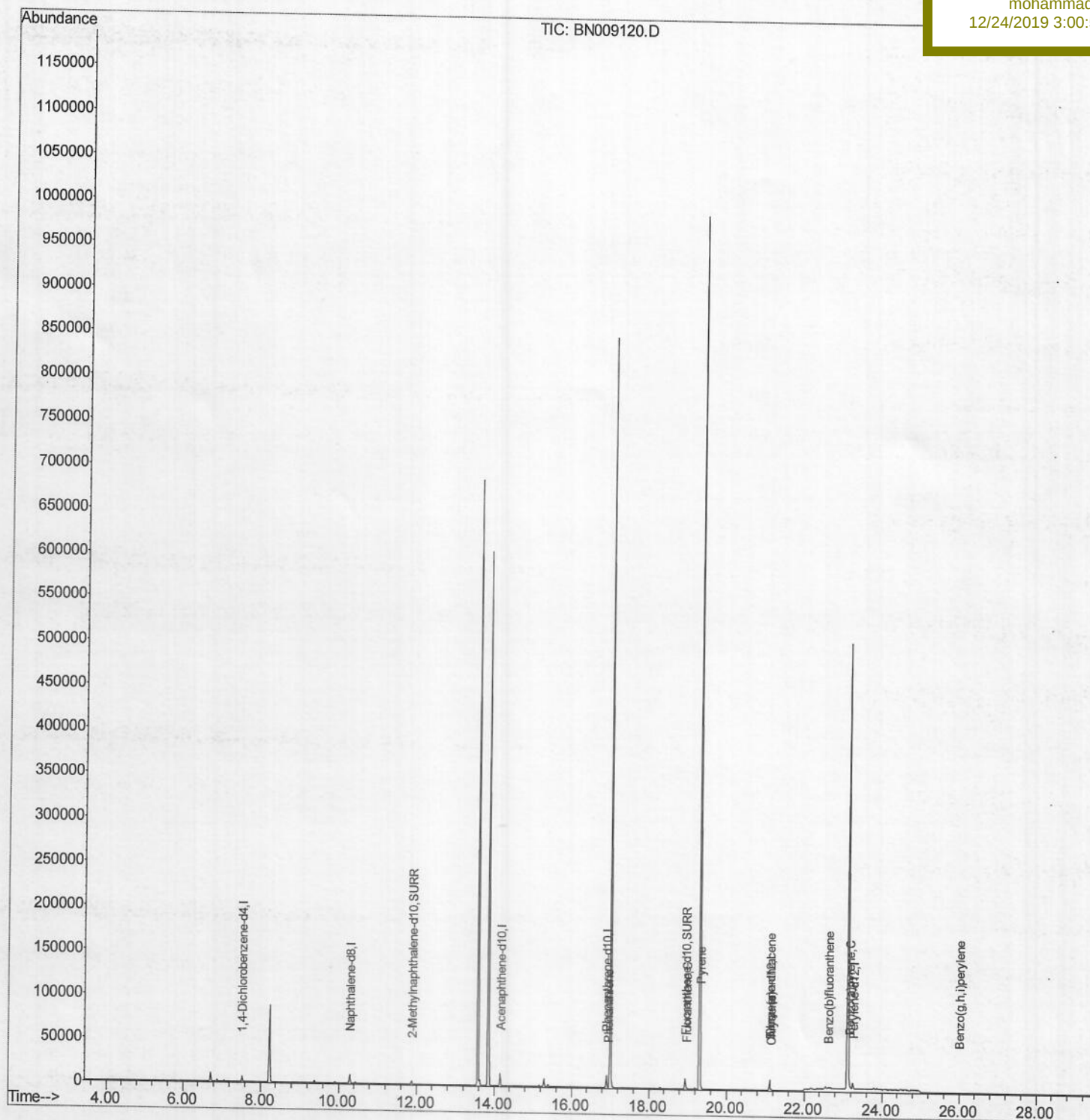
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN122319\
Data File : BN009120.D
Acq On : 24 Dec 2019 11:33
Operator : JU
Sample : K6276-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Dec 24 12:27:13 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 : Tue Dec 24 06:49:13 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0C42

Manual Integrations
APPROVED

mohammad
12/24/2019 3:00:51 PM



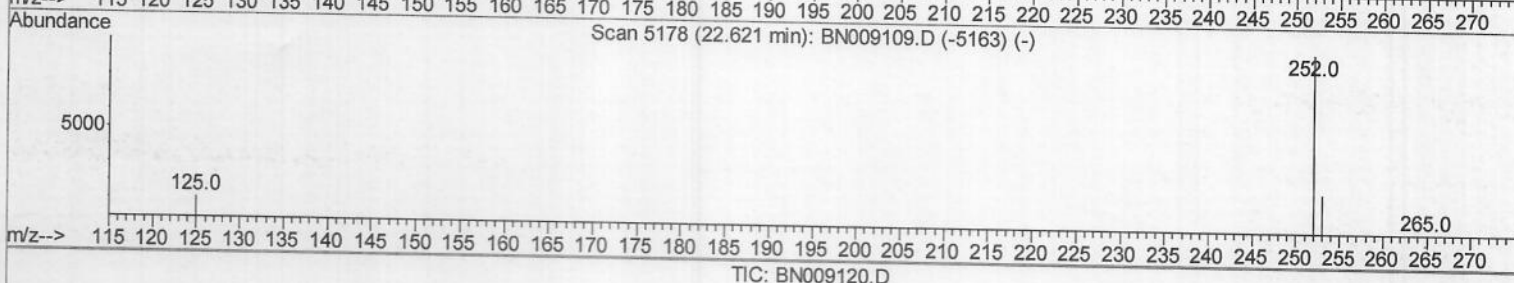
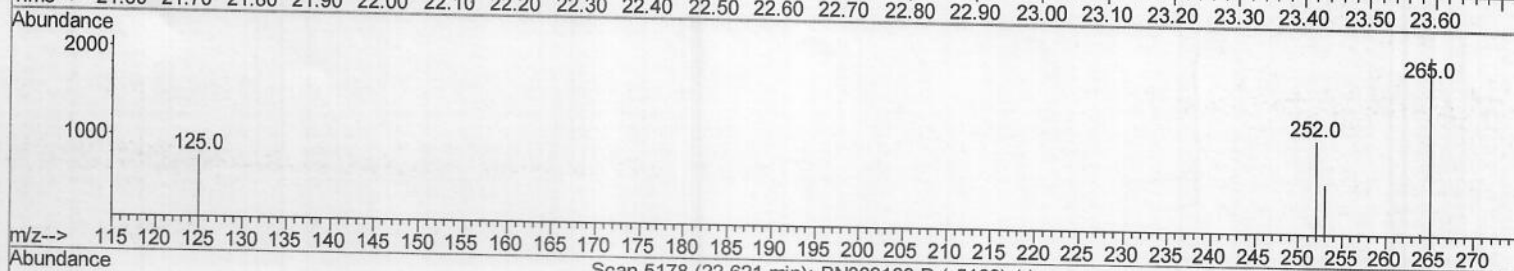
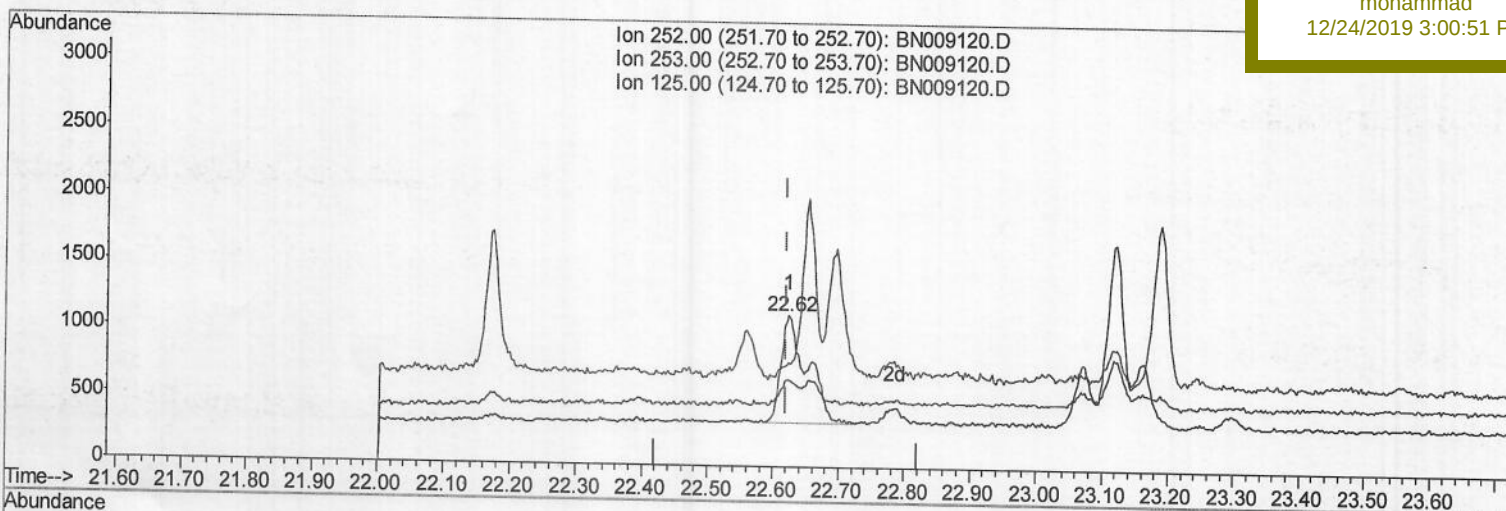
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Quant Time: Dec 24 12:25:02 2019
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Manual Integrations
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(21) Benzo(b)fluoranthene
22.624min (+0.003) 0.06ng/ul
response 2226

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	57.41#
125.00	15.00	68.68#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN122319\

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Sample : K6276-03

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ALS Vial : 36 Sample Multiplier: 1

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QLast Update : Tue Dec 24 06:49:13 2019

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Instrument :

BNA_N

ClientSampleId :

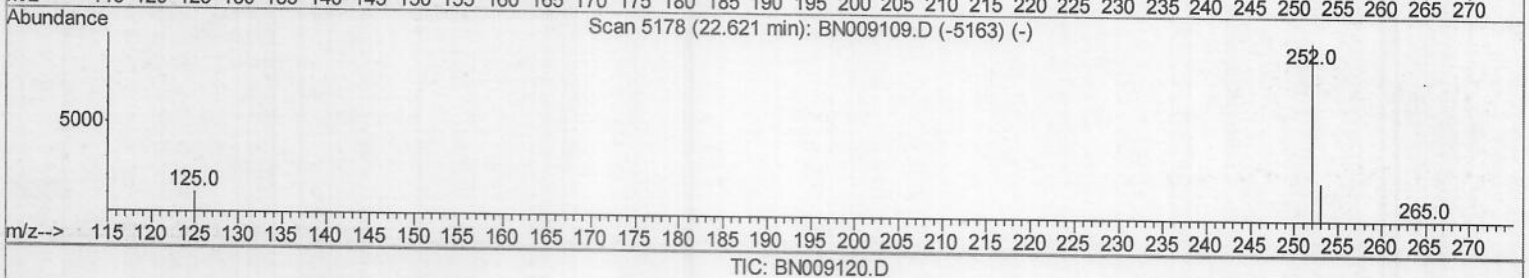
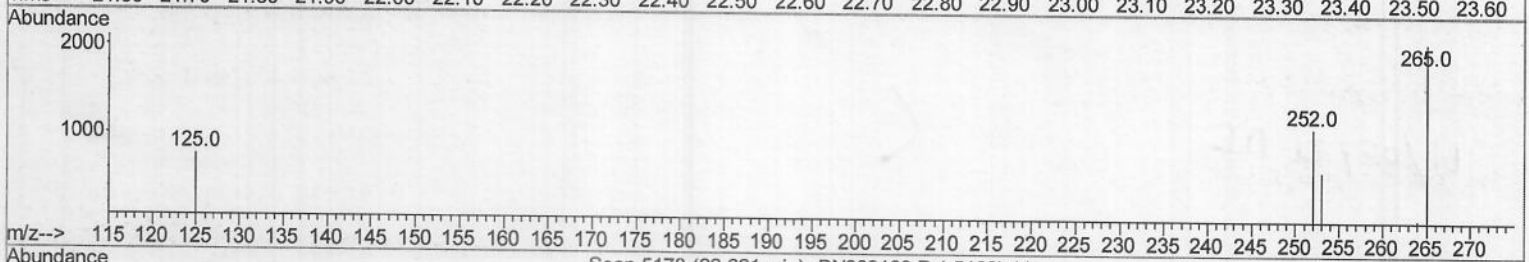
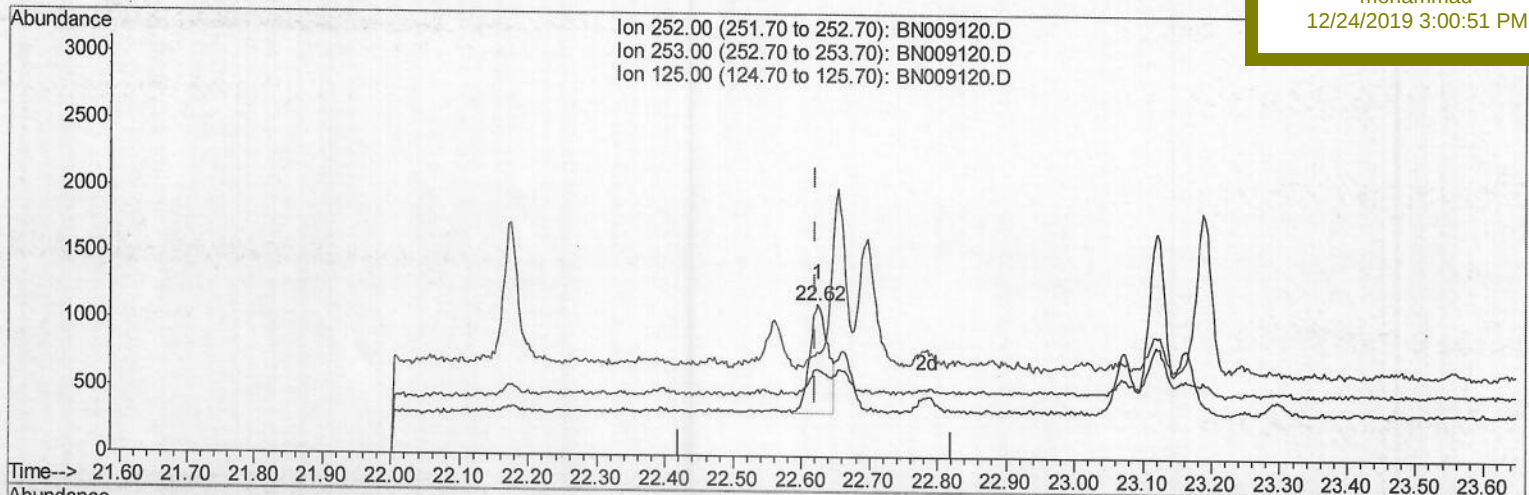
C0C42

Manual Integrations

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(21) Benzo(b)fluoranthene

22.624min (+0.003) 0.04ng/ul m

response 1509

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	57.41#
125.00	15.00	68.68#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN122319\

Data File : BN009120.D

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ClientSampleId :

C0C42

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	3217	0.40	ng/ul	0.00
2) Naphthalene-d8	10.28	136	12283	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.16	164	7153	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.91	188	15257	0.40	ng/ul	0.00
16) Chrysene-d12	21.12	240	9442	0.40	ng/ul	0.00
20) Perylene-d12	23.25	264	8426	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.88	152	4791	0.22	ng/ul	0.00
14) Fluoranthene-d10	18.94	212	12356	0.27	ng/ul	0.00

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
12) Phenanthrene	16.95	178	1546	0.029	ng/ul#	88
15) Fluoranthene	18.97	202	2582	0.043	ng/ul	88
17) Pyrene	19.34	202	2276	0.047	ng/ul#	85
18) Benzo(a)anthracene	21.10	228	933	0.022	ng/ul#	76
19) Chrysene	21.15	228	1381	0.033	ng/ul#	78
21) Benzo(b)fluoranthene	22.62	252	1509m	0.038	ng/ul	
23) Benzo(a)pyrene	23.16	252	801	0.023	ng/ul#	1
26) Benzo(a,h,i)perylene	25.99	276	808	0.026	ng/ul#	49

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

> JU 12/31/19