

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062419\
Data File : BN006574.D
Acq On : 25 Jun 2019 17:25
Operator : HP/JU
Sample : K3362-14DL 5X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Jun 25 18:38:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 25 07:15:41 2019
Response via : Initial Calibration

Instrument :

BNA_N

Client Sampled :

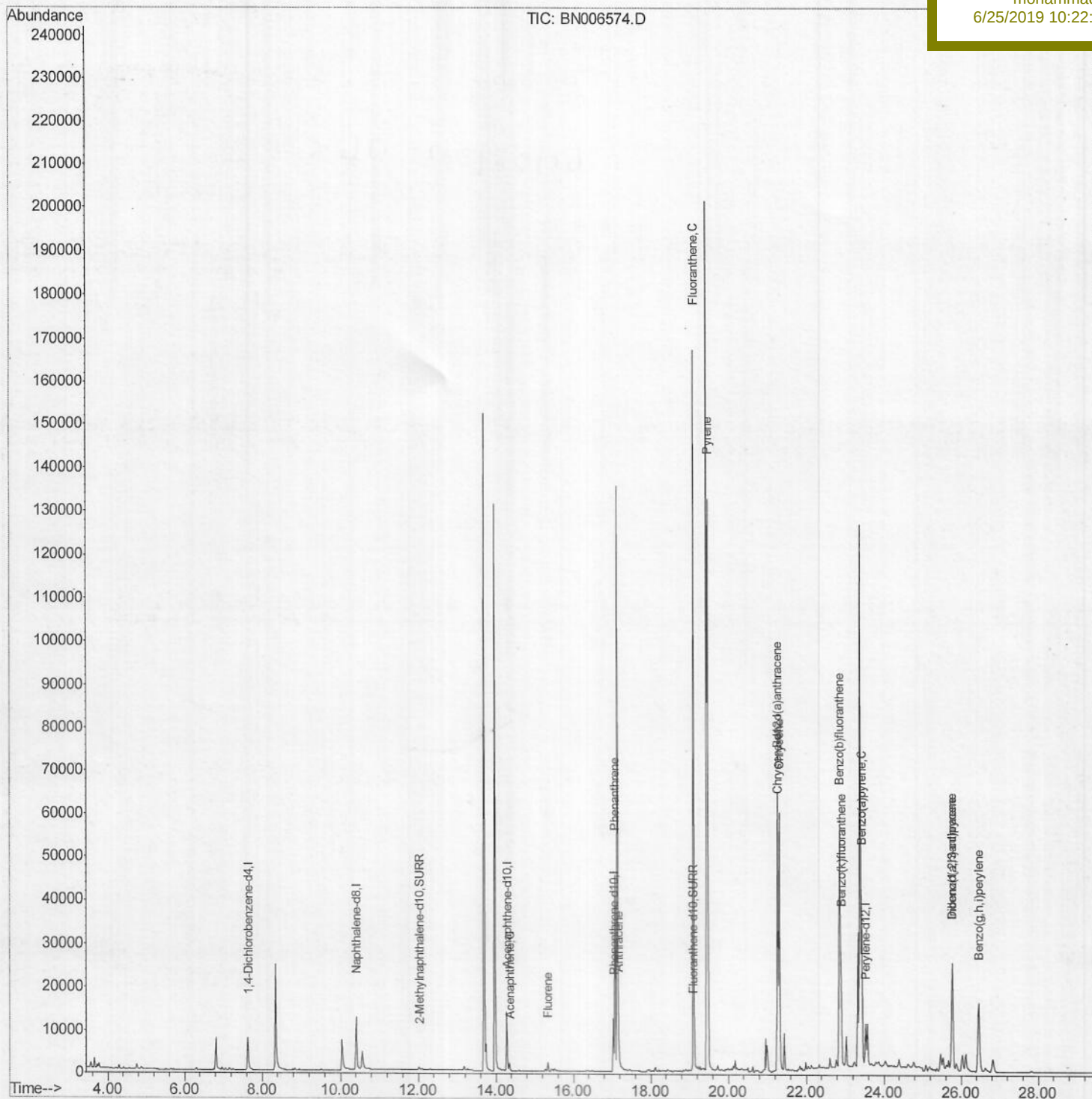
A4203DL

Manual Integrations

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mohammad

6/25/2019 10:22:24 PM



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062419\

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Quant Time: Jun 25 17:57:33 2019

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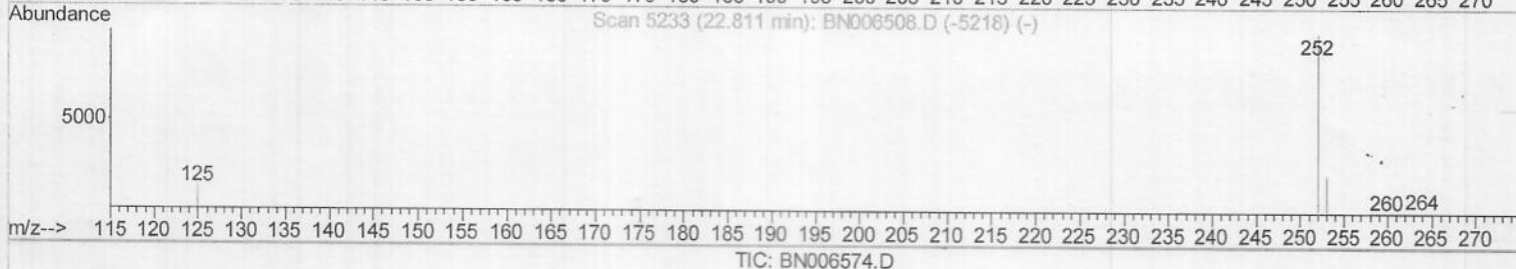
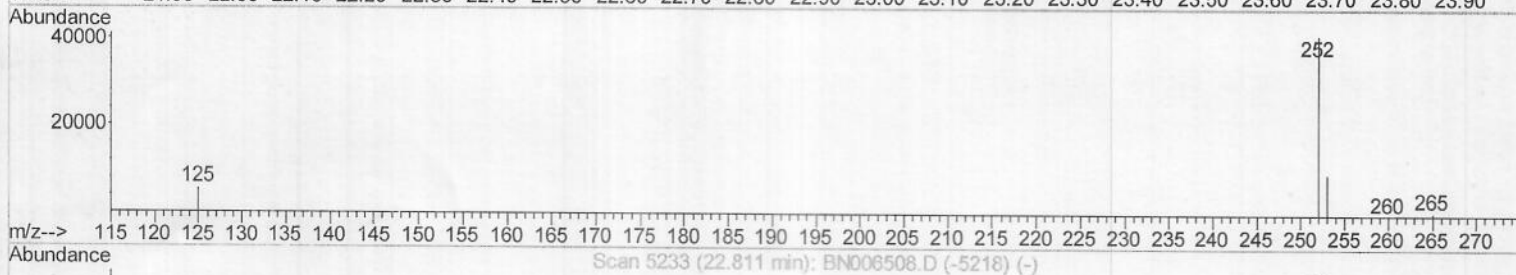
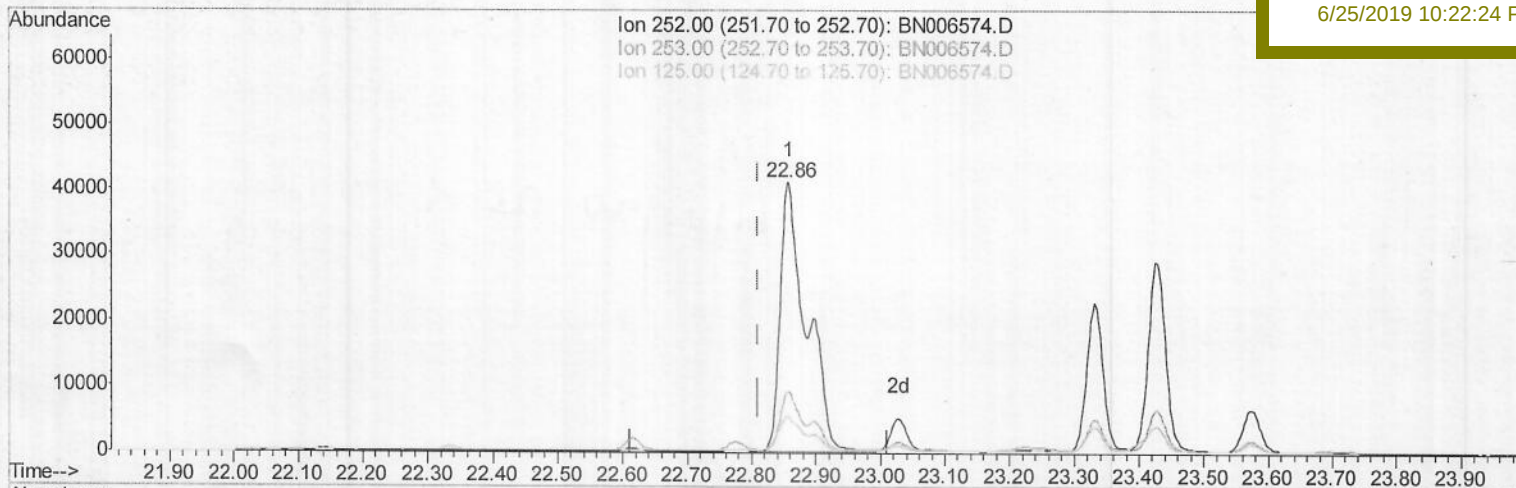
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4203DL

Manual Integrations
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(21) Benzo(b)fluoranthene

22.858min (+0.047) 1.98ng/ul

response 117104

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	22.78
125.00	20.50	13.34
0.00	0.00	0.00

Quantitation Report (Qedit)

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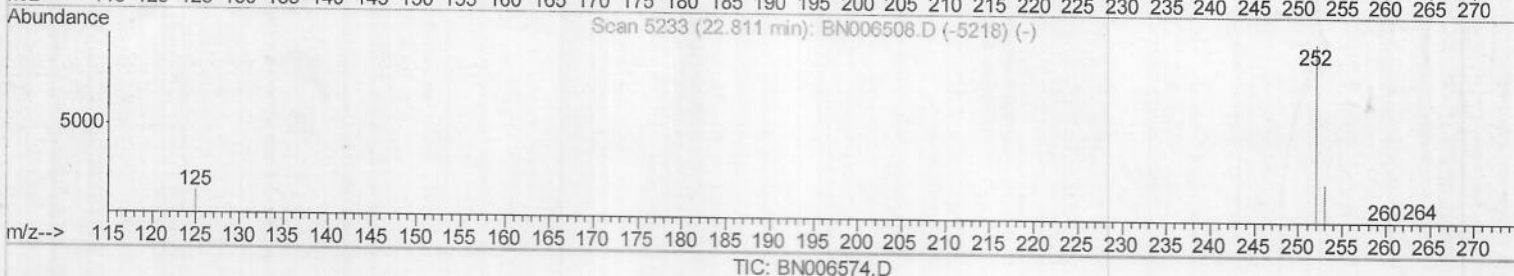
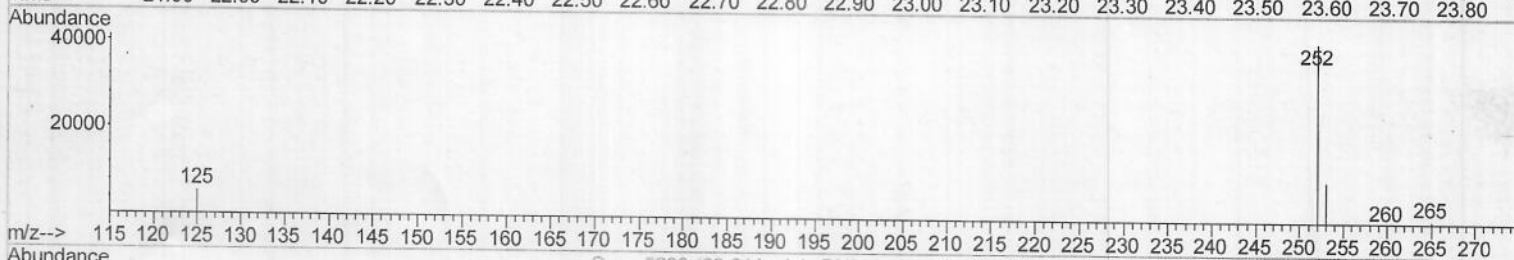
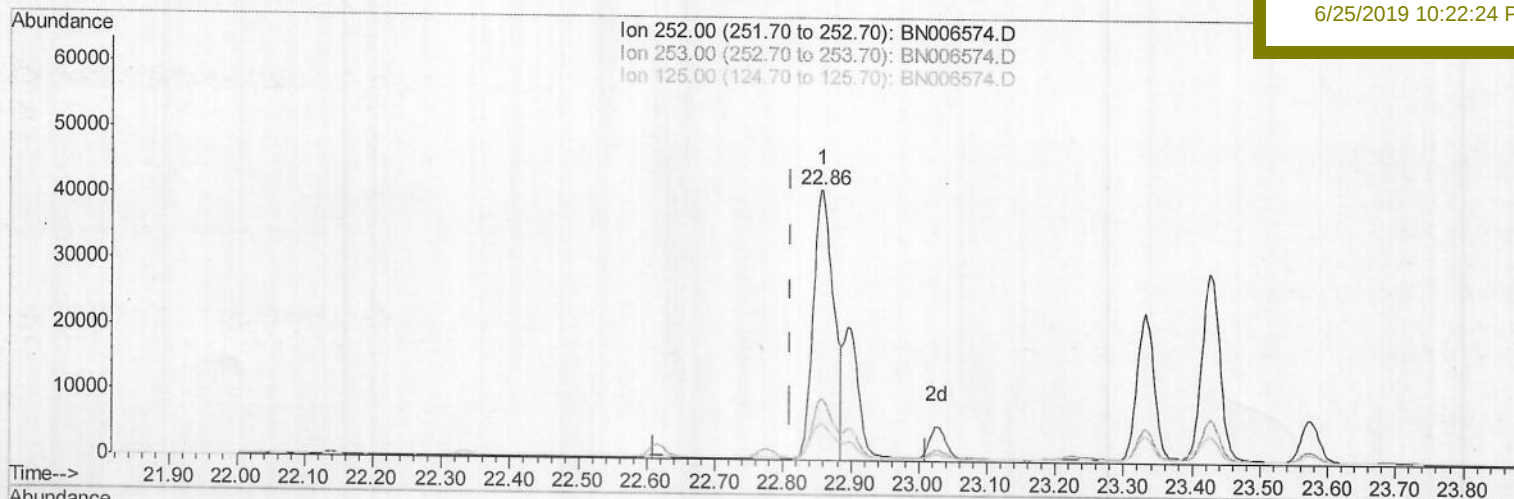
A4203DL

Manual Integrations

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(21) Benzo(b)fluoranthene

22.858min (+0.047) 1.43ng/ul m

response 84681

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	22.78
125.00	20.50	13.34
0.00	0.00	0.00

> JU 06/26/19

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Operator : HP/JU

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Misc :

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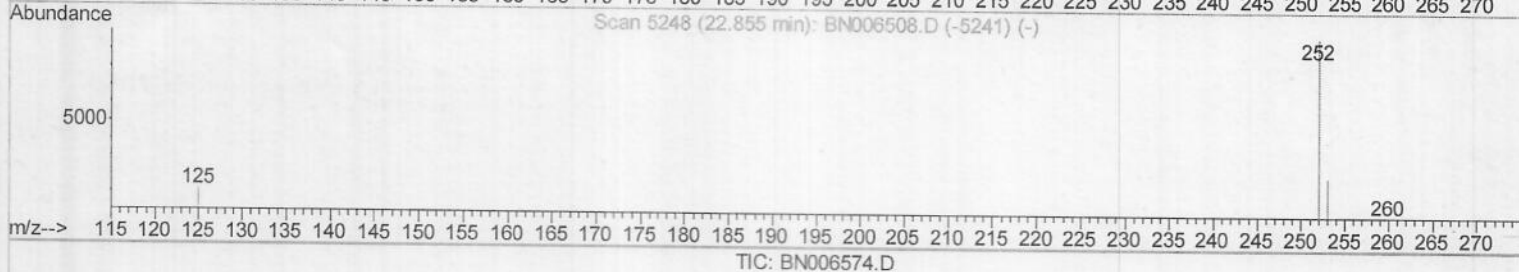
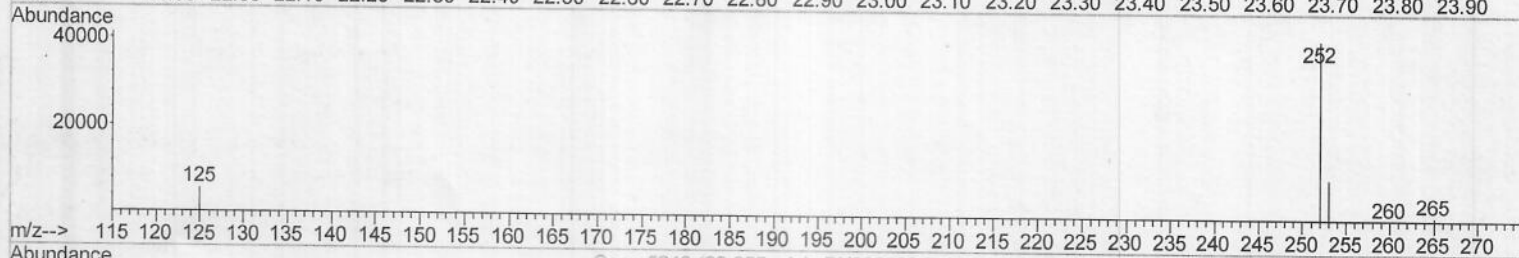
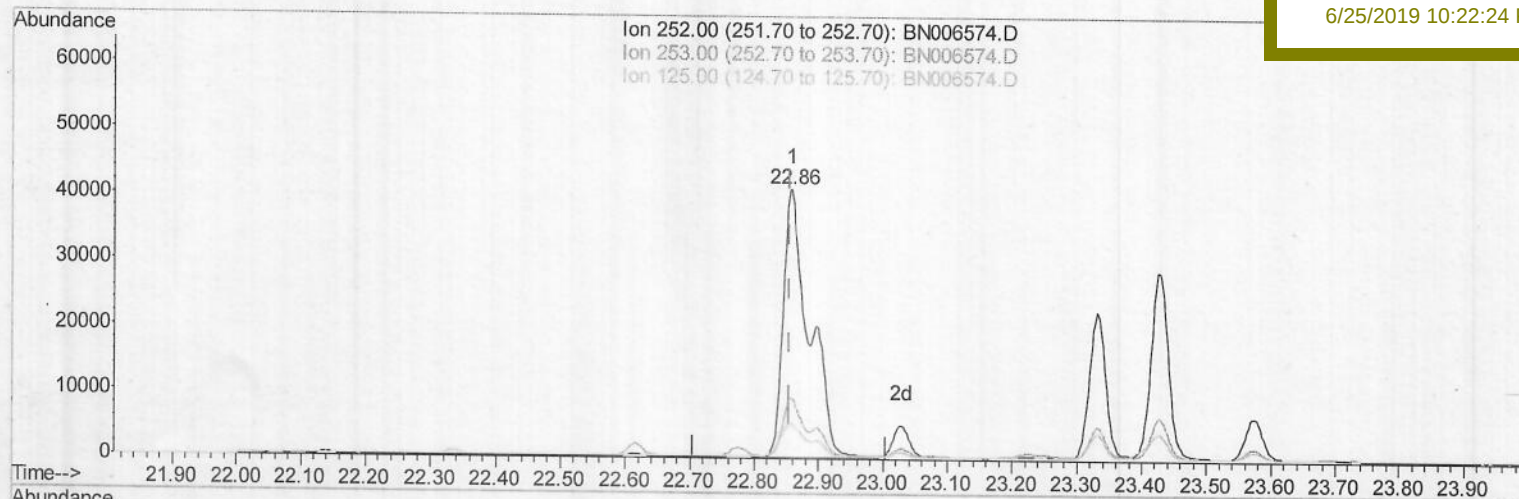
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Manual Integrations

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(22) Benzo(k)fluoranthene

22.858min (+0.003) 2.03ng/ul

response 117104

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	22.78
125.00	17.90	13.34#
0.00	0.00	0.00

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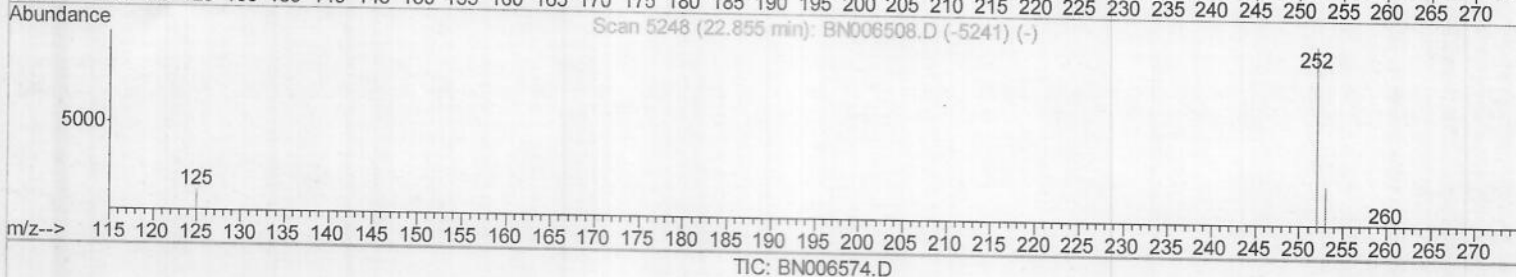
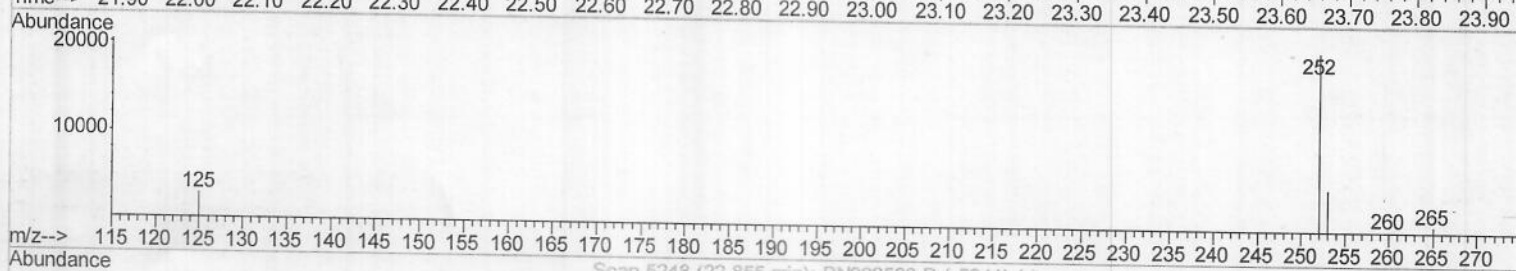
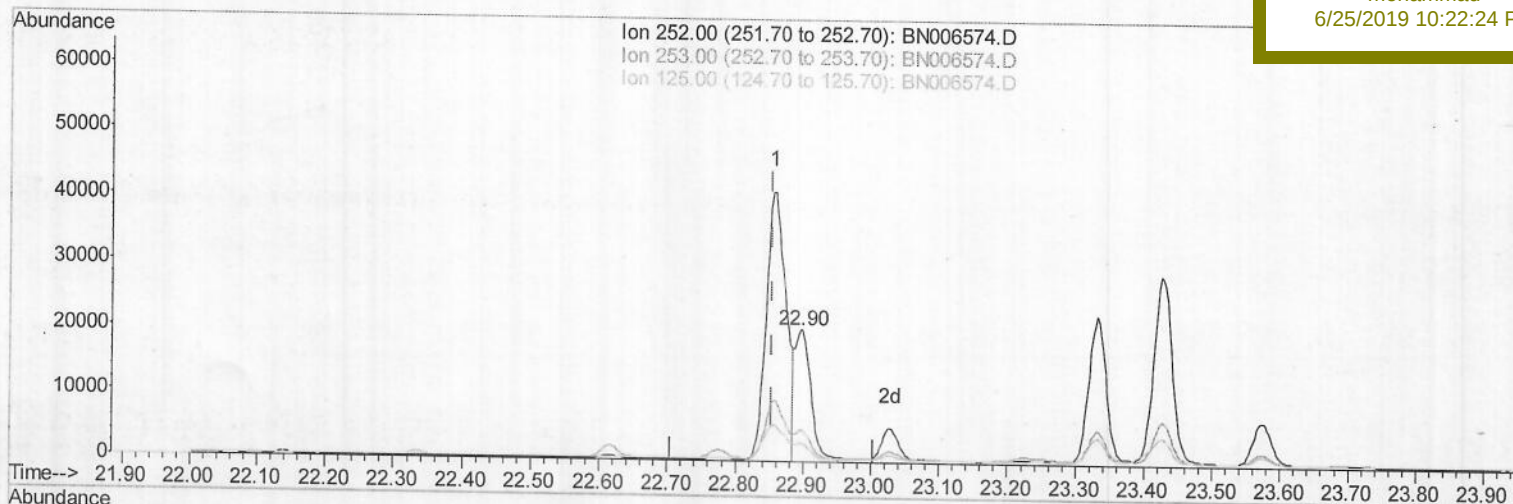
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Manual Integrations
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(22) Benzo(k)fluoranthene

22.896min (+0.041) 0.58ng/ul m

JU 06/26/19

response 33611

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	23.75
125.00	17.90	13.81#
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	5061	0.40	ng/ul	0.00
2) Naphthalene-d8	10.41	136	17475	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	7760	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	14613	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	11491	0.40	ng/ul	0.02
20) Perylene-d12	23.52	264	14219	0.40	ng/ul	0.04

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.01	152	1318	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	2305	0.06	ng/ul	0.00

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
8) Acenaphthene	14.34	153	1106	0.037	ng/ul	97
9) Fluorene	15.34	166	1473	0.042	ng/ul#	96
12) Phenanthrene	17.08	178	49553	1.056	ng/ul	99
13) Anthracene	17.17	178	8249	0.184	ng/ul	96
15) Fluoranthene	19.11	202	139979	2.702	ng/ul	100
17) Pyrene	19.48	202	113694	1.878	ng/ul	97
18) Benzo(a)anthracene	21.26	228	54560	1.074	ng/ul	99
19) Chrysene	21.31	228	64883	1.360	ng/ul	99
21) Benzo(b)fluoranthene	22.86	252	84681m	1.428	ng/ul	} JU 06/26/19
22) Benzo(k)fluoranthene	22.90	252	33611m	0.582	ng/ul	
23) Benzo(a)pyrene	23.43	252	53984	0.978	ng/ul#	86
24) Indeno(1,2,3-cd)pyrene	25.77	276	40124	0.671	ng/ul#	87
25) Dibenzo(a,h)anthracene	25.77	278	9346	0.196	ng/ul	99
26) Benzo(g,h,i)perylene	26.45	276	32084	0.641	ng/ul	96

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