

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102219\
Data File : BN008360.D
Acq On : 23 Oct 2019 21:31
Operator : JU
Sample : K5223-06DL 5X
Misc :
ALS Vial : 53 Sample Multiplier: 1

Quant Time: Oct 24 02:06:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 23 14:07:55 2019
Response via : Initial Calibration

Instrument :

BNA_N

Client Sampled :

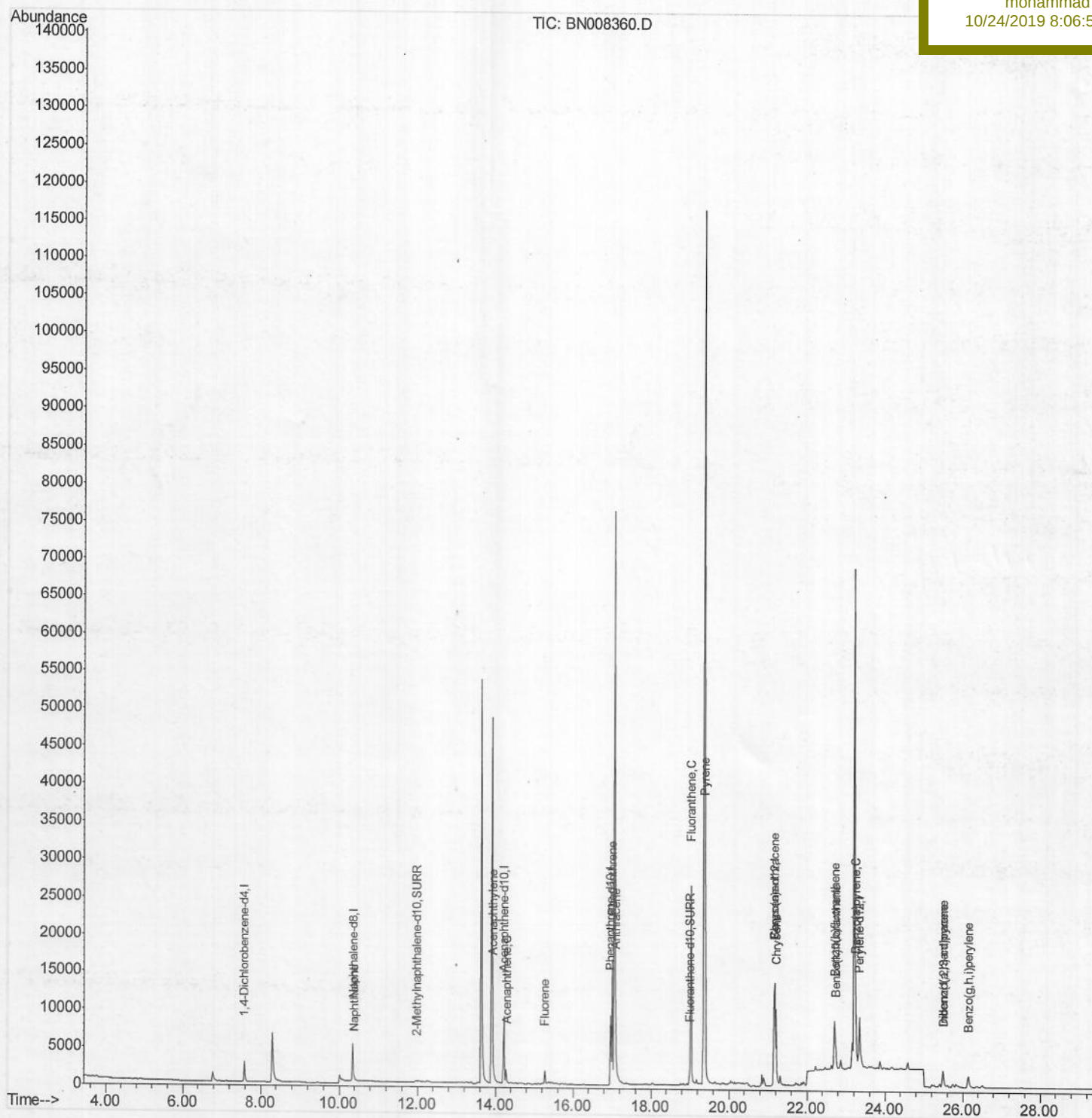
BEPE0DL

Manual Integrations

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mohammad

10/24/2019 8:06:59 AM



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102219\

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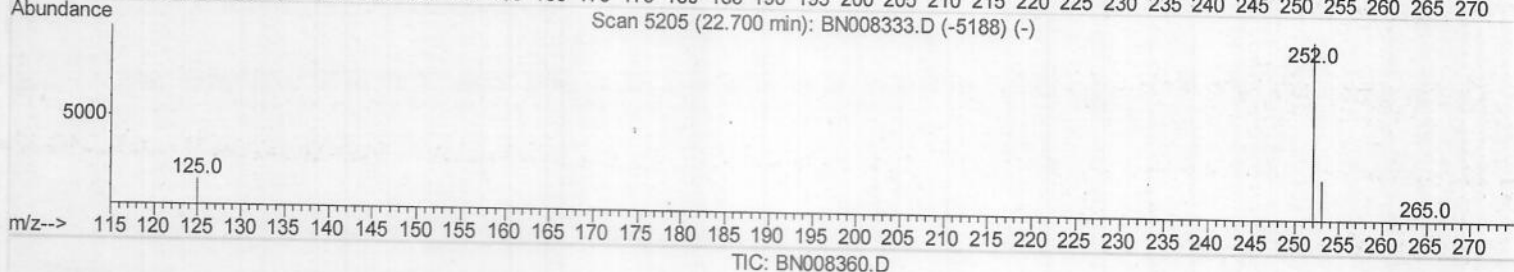
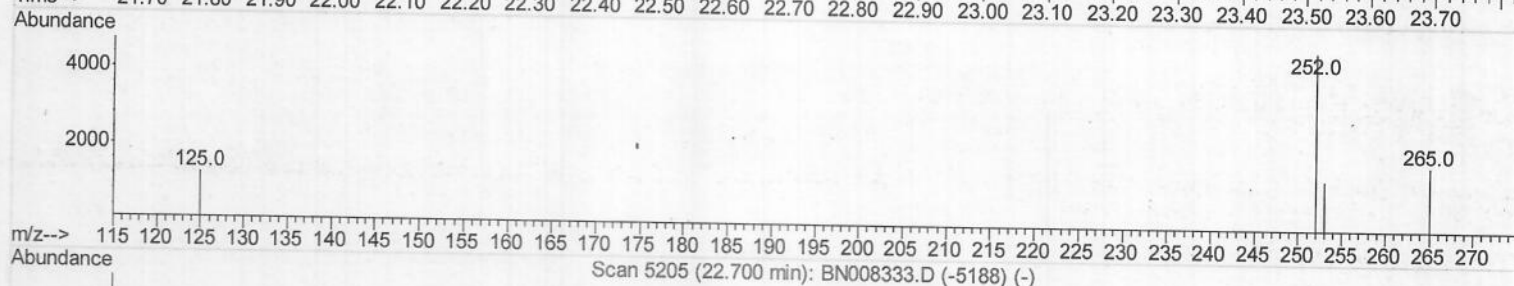
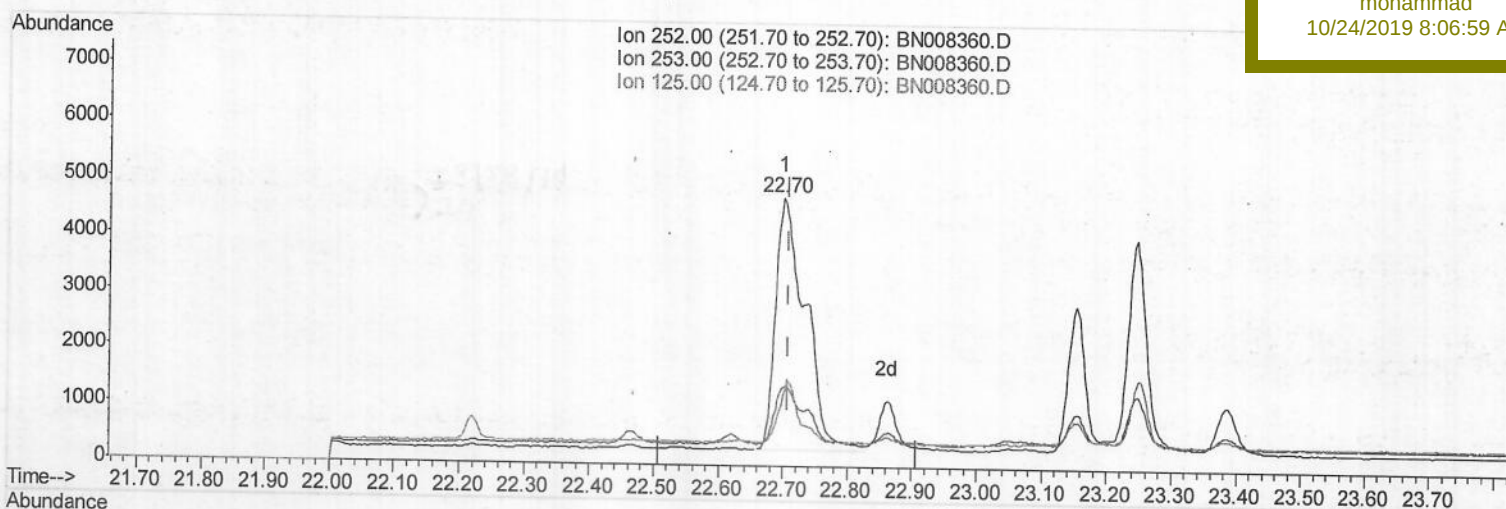
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Manual Integrations
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(21) Benzo(b)fluoranthene

22.700min (-0.009) 0.56ng/ul

response 14344

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	28.85
125.00	16.20	26.12
0.00	0.00	0.00

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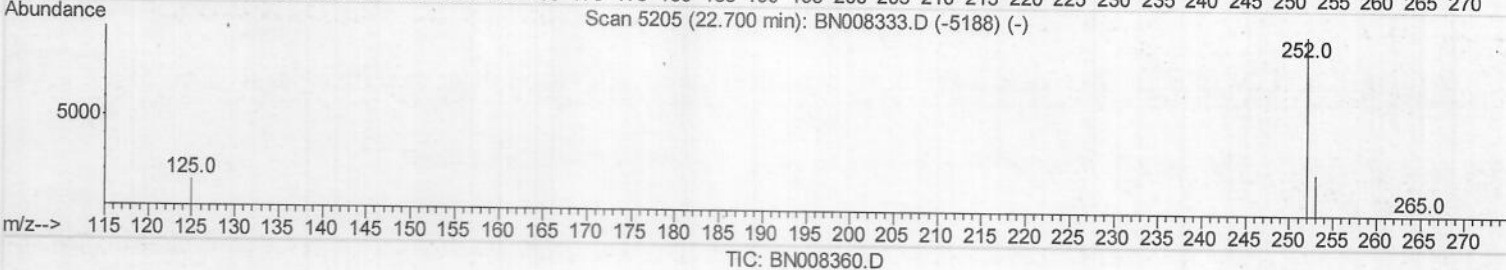
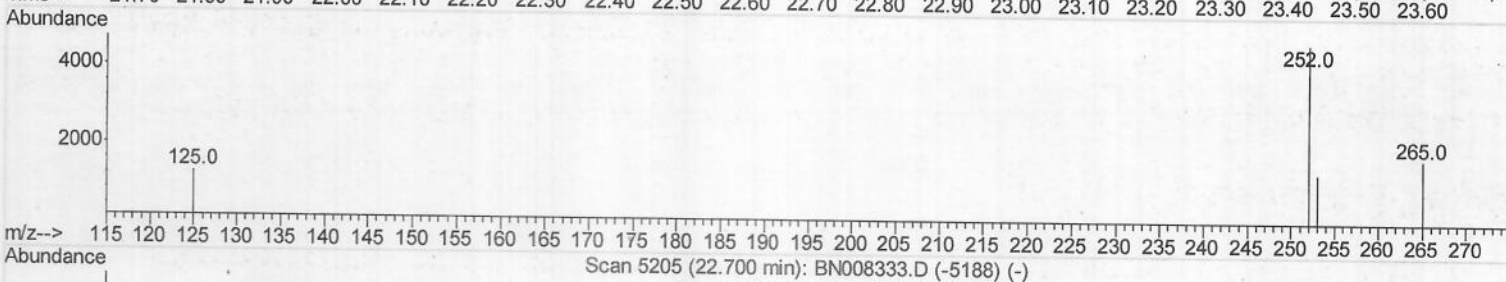
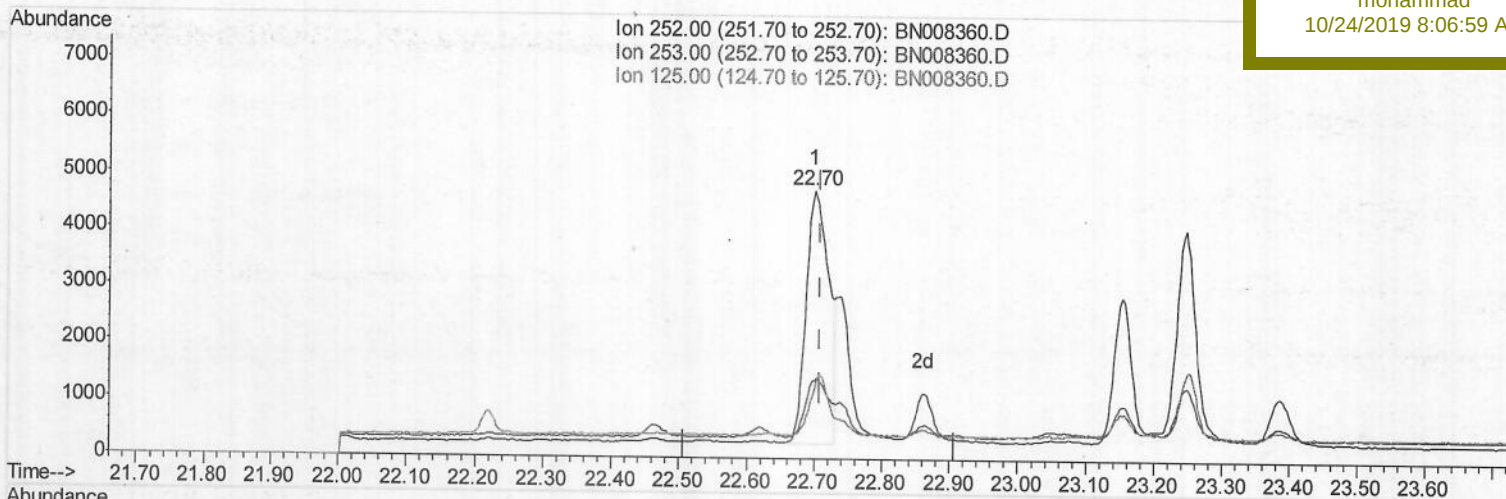
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Manual Integrations

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10/24/2019 8:06:59 AM



(21) Benzo(b)fluoranthene

22.700min (-0.009) 0.40ng/ul m

response 10250

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	28.85
125.00	16.20	26.12
0.00	0.00	0.00

Quantitation Report (Qedit)

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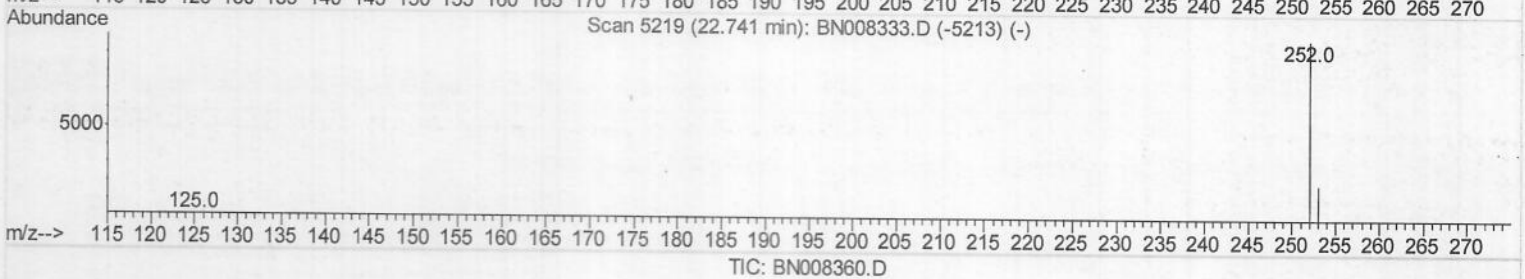
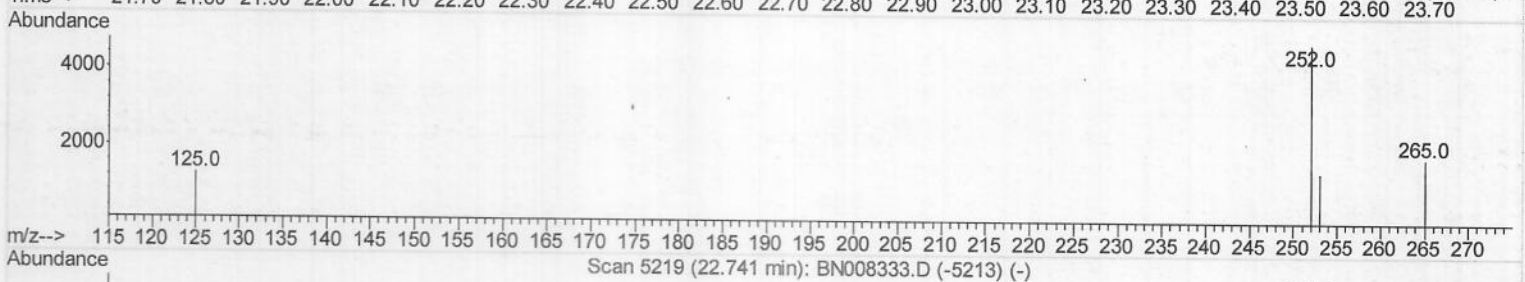
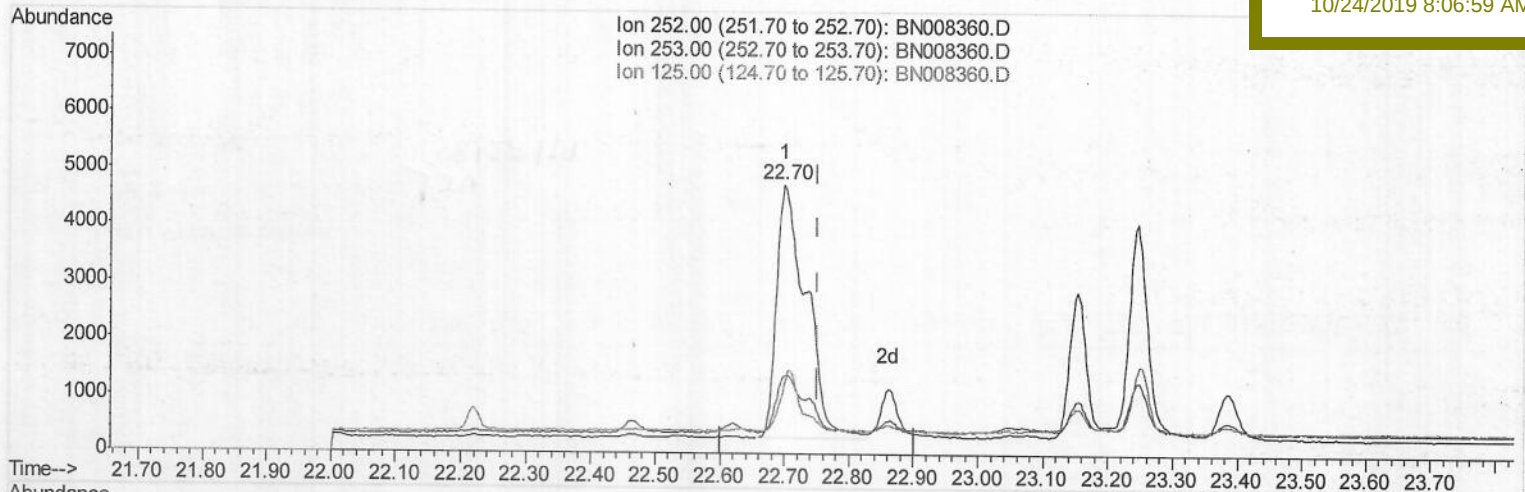
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Manual Integrations

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10/24/2019 8:06:59 AM



(22) Benzo(k)fluoranthene

22.700min (-0.053) 0.49ng/ul

response 14344

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	28.85
125.00	15.40	26.12#
0.00	0.00	0.00

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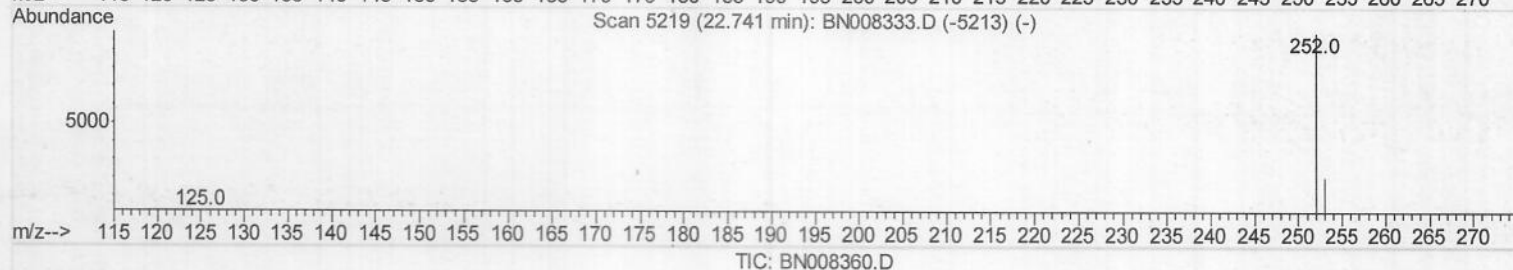
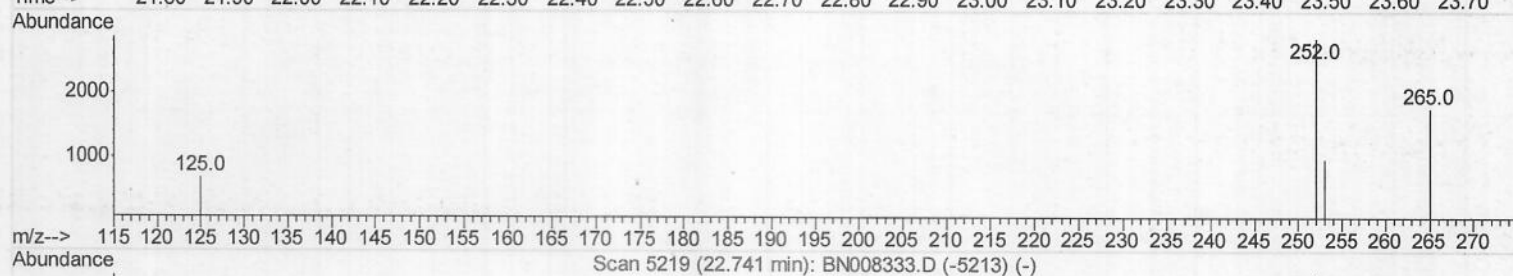
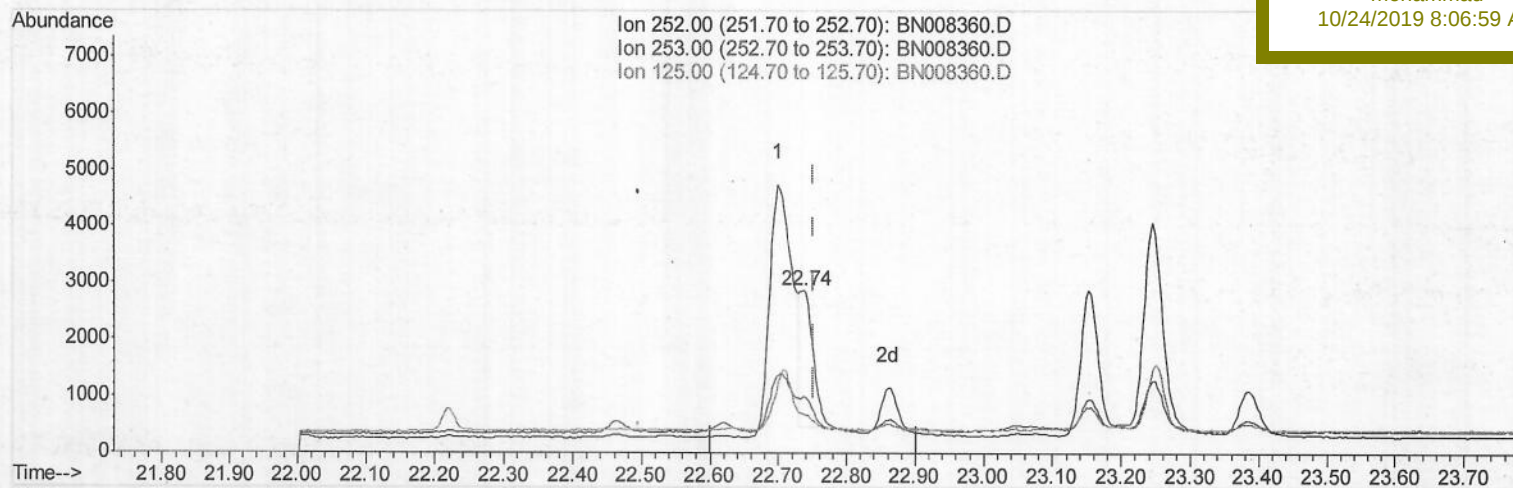
Client Sampled :

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Manual Integrations
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(22) Benzo(k)fluoranthene

22.738min (-0.015) 0.11ng/ul m) JU
10/24/19

response 3292

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	34.71#
125.00	15.40	23.85#
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	7.58	152	1708	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	8090	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.21	164	5350	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.96	188	11327	0.40	ng/ul	-0.01
16) Chrysene-d12	21.17	240	9656	0.40	ng/ul	0.00
20) Perylene-d12	23.34	264	7874	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.96	152	548	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.00	212	1703	0.04	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.39	128	485	0.021	ng/ul#	61
7) Acenaphthylene	13.93	152	557	0.022	ng/ul#	71
8) Acenaphthene	14.28	153	1147	0.058	ng/ul	97
9) Fluorene	15.27	166	1225	0.054	ng/ul#	97
12) Phenanthrene	17.00	178	19407	0.585	ng/ul	99
13) Anthracene	17.10	178	4734	0.162	ng/ul	96
15) Fluoranthene	19.03	202	25092	0.573	ng/ul	98
17) Pyrene	19.39	202	23921	0.622	ng/ul	100
18) Benzo(a)anthracene	21.15	228	11015	0.314	ng/ul	97
19) Chrysene	21.21	228	10138	0.235	ng/ul	98
21) Benzo(b)fluoranthene	22.70	252	10250m)	0.400	ng/ul	
22) Benzo(k)fluoranthene	22.74	252	3292m)	0.113	ng/ul	
23) Benzo(a)pyrene	23.25	252	7258	0.269	ng/ul#	85
24) Indeno(1,2,3-cd)pyrene	25.49	276	3804	0.120	ng/ul#	96
25) Dibenzo(a,h)anthracene	25.50	278	858	0.034	ng/ul#	40
26) Benzo(g,h,i)perylene	26.15	276	3211	0.110	ng/ul#	87

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