

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022420\
Quantitation Report (QT Reviewed)

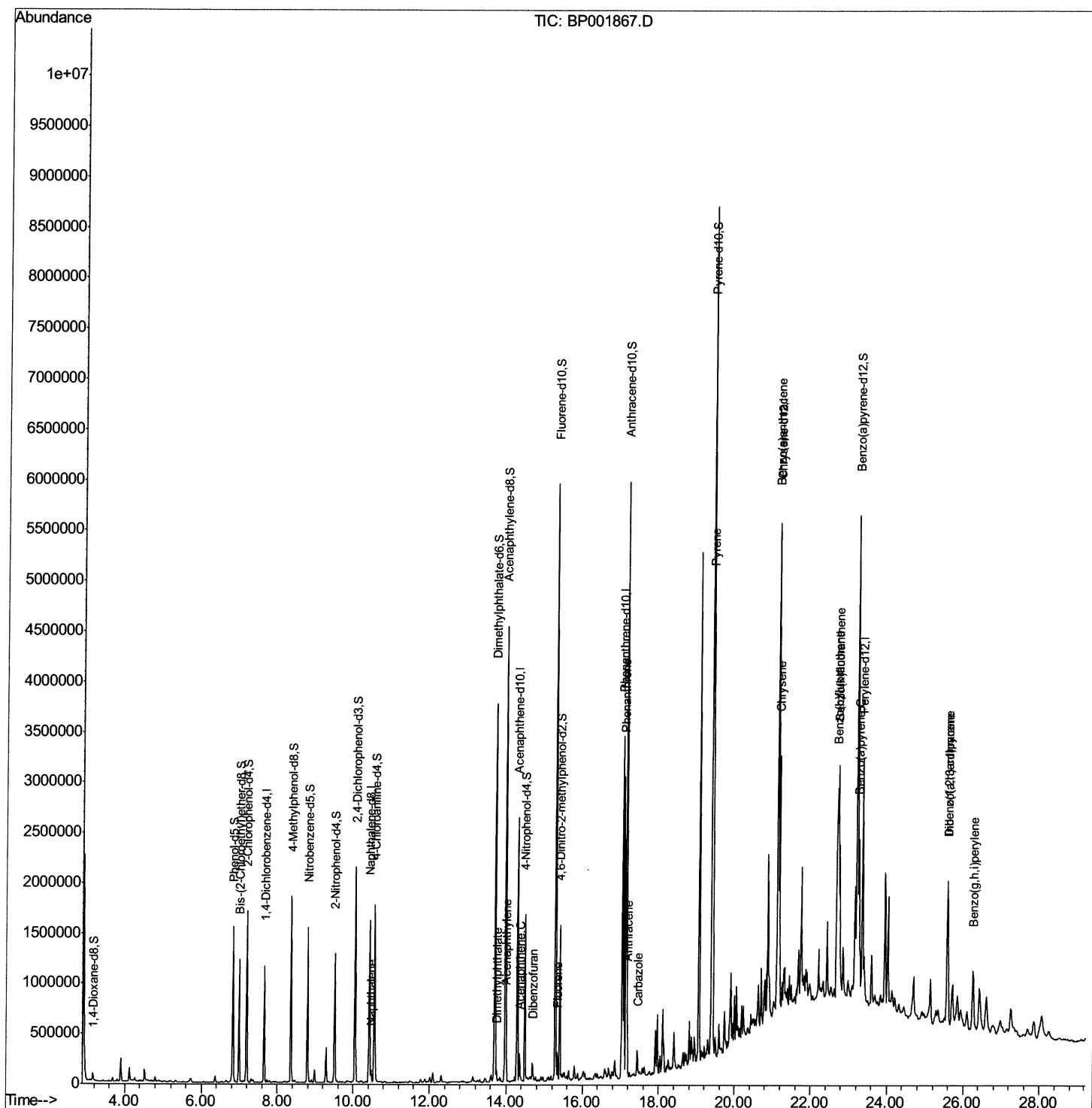
Data File : BP001867.D
Acq On : 24 Feb 2020 18:52
Operator : CG/JU
Sample : L1536-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB6X1

Manual Integrations
APPROVED

mohammad
2/25/2020 3:42:24 PM

Quant Time: Feb 25 06:07:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 05:55:24 2020
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022420\
Quantitation Report (Qedit)

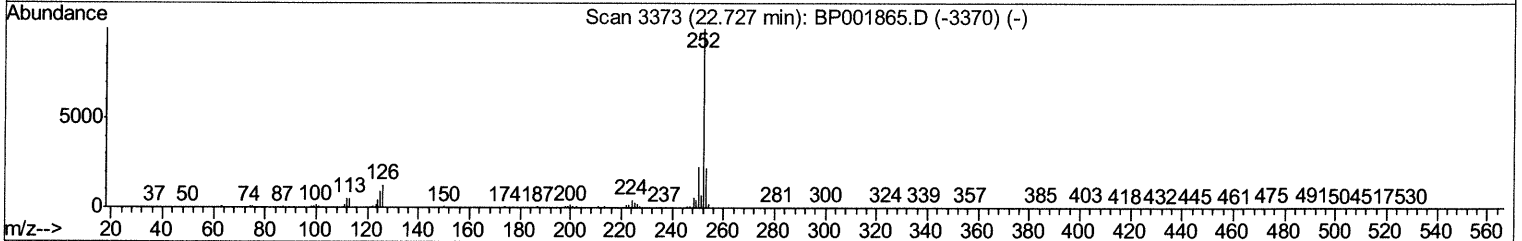
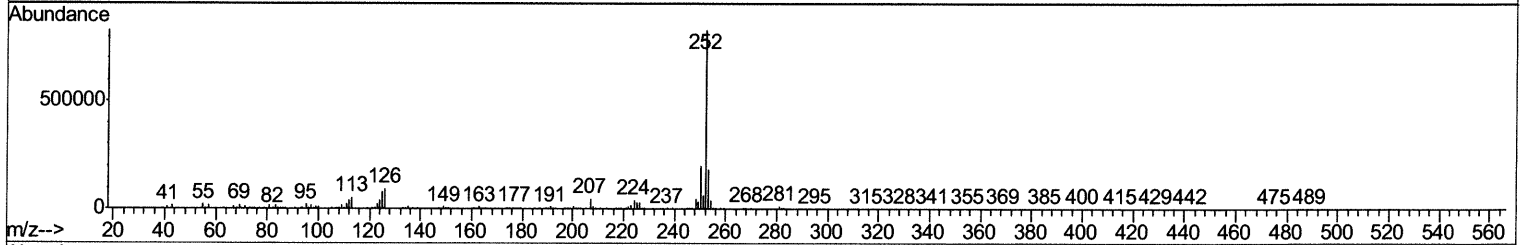
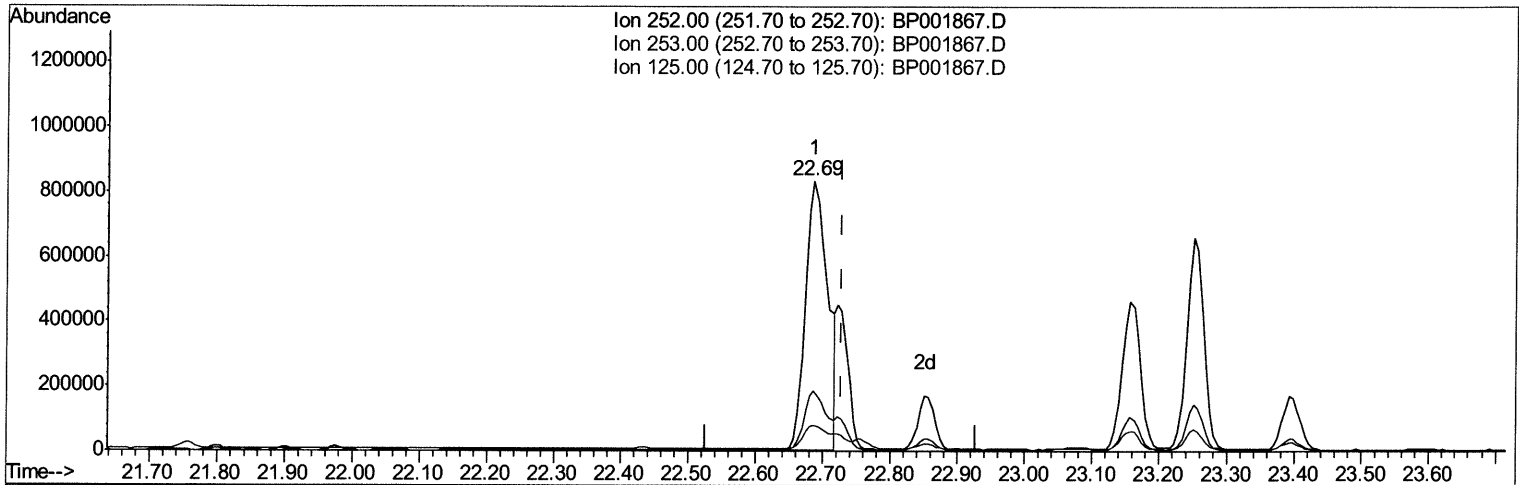
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Quant Time: Feb 25 05:57:36 2020
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Quant Title : SVOA CALIBRATION
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TIC: BP001867.D

(89) Benzo(k)fluoranthene

22.686min (-0.041) 17.90ng/ul

response 1887040

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	22.12
125.00	10.00	9.76
0.00	0.00	0.00

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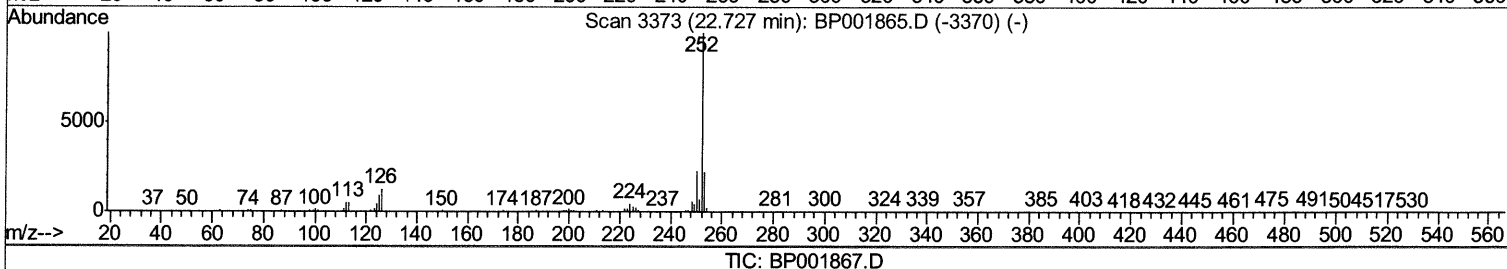
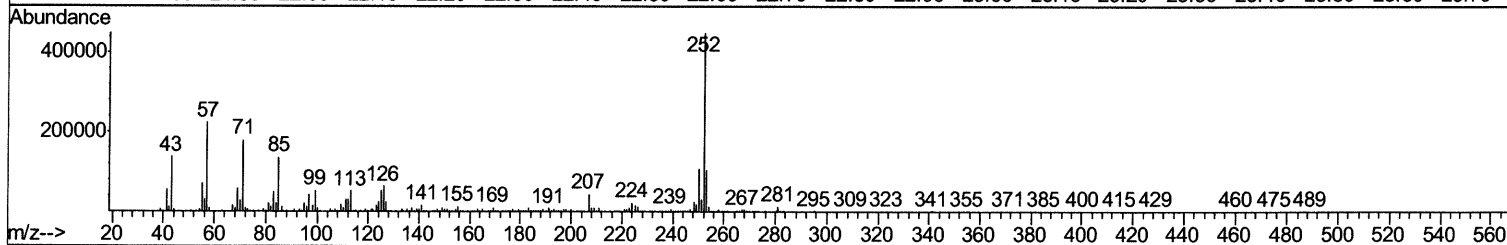
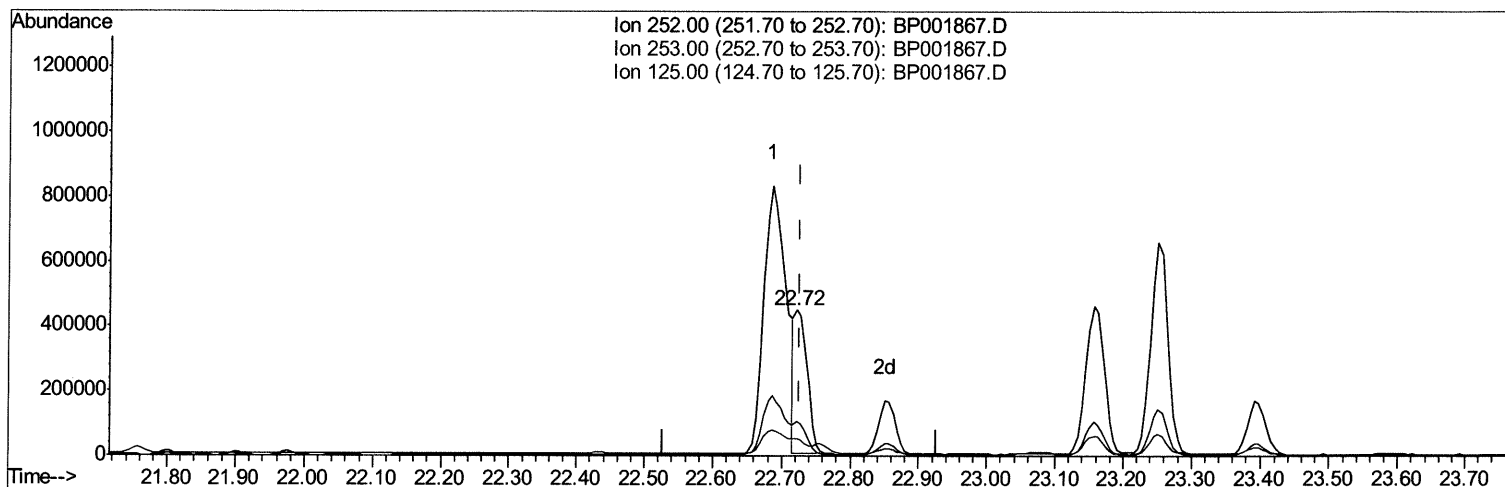
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(89) Benzo(k)fluoranthene

22.721min (-0.006) 5.08ng/ul m *J4 02/27/20*

response 535369

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	23.35
125.00	10.00	11.64
0.00	0.00	0.00

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Manual Integrations
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QLast Update : Tue Feb 25 05:55:24 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	326910	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1408018	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	915109	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	2040280	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	1808927	20.00	ng/ul	0.00
86) Perylene-d12	23.34	264	1728783	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	46050	5.85	ng/uL	0.00
5) Phenol-d5	6.83	99	922223	37.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	515831	35.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	812360	40.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	696899	35.57	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	413135	43.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	465711	54.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	852484	41.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	1001892	41.32	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	2686791	41.84	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	3274936	41.42	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	453829	40.59	ng/ul	0.00
58) Fluorene-d10	15.29	176	2406205	41.66	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	366649	45.58	ng/ul	0.00
71) Anthracene-d10	17.14	188	3398745	37.81	ng/ul	0.00
79) Pyrene-d10	19.39	212	4082690	43.98	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.21	264	3685345	44.14	ng/ul	0.00

Target Compounds

					Qvalue	
28) Naphthalene	10.48	128	103711	1.378	ng/ul	99
45) Dimethylphthalate	13.75	163	86628	1.282	ng/ul	98
48) Acenaphthylene	14.00	152	135476	1.579	ng/ul	99
50) Acenaphthene	14.35	153	109482	1.868	ng/ul	97
54) Dibenzofuran	14.69	168	103399	1.252	ng/ul	99
59) Fluorene	15.34	166	118267	1.801	ng/ul	100
70) Phenanthrene	17.08	178	1895051	16.842	ng/ul	100
72) Anthracene	17.17	178	407534	3.667	ng/ul	99
75) Carbazole	17.44	167	163392	1.763	ng/ul	99
80) Pyrene	19.42	202	2671495	21.712	ng/ul	95
83) Benzo(a)anthracene	21.12	228	1519792	12.758	ng/ul	98
85) Chrysene	21.17	228	1447122	12.435	ng/ul	98
88) Benzo(b)fluoranthene	22.69	252	1887040	18.550	ng/ul	100
89) Benzo(k)fluoranthene	22.72	252	535369m	5.077	ng/ul	> 100
91) Benzo(a)pyrene	23.25	252	1148686	12.049	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.58	276	850460	7.142	ng/ul#	95
93) Dibenzo(a,h)anthracene	25.59	278	227409	2.274	ng/ul#	95
94) Benzo(g,h,i)perylene	26.26	276	685550	6.772	ng/ul	97

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

Quantitation Report (QT/LSC Reviewed)

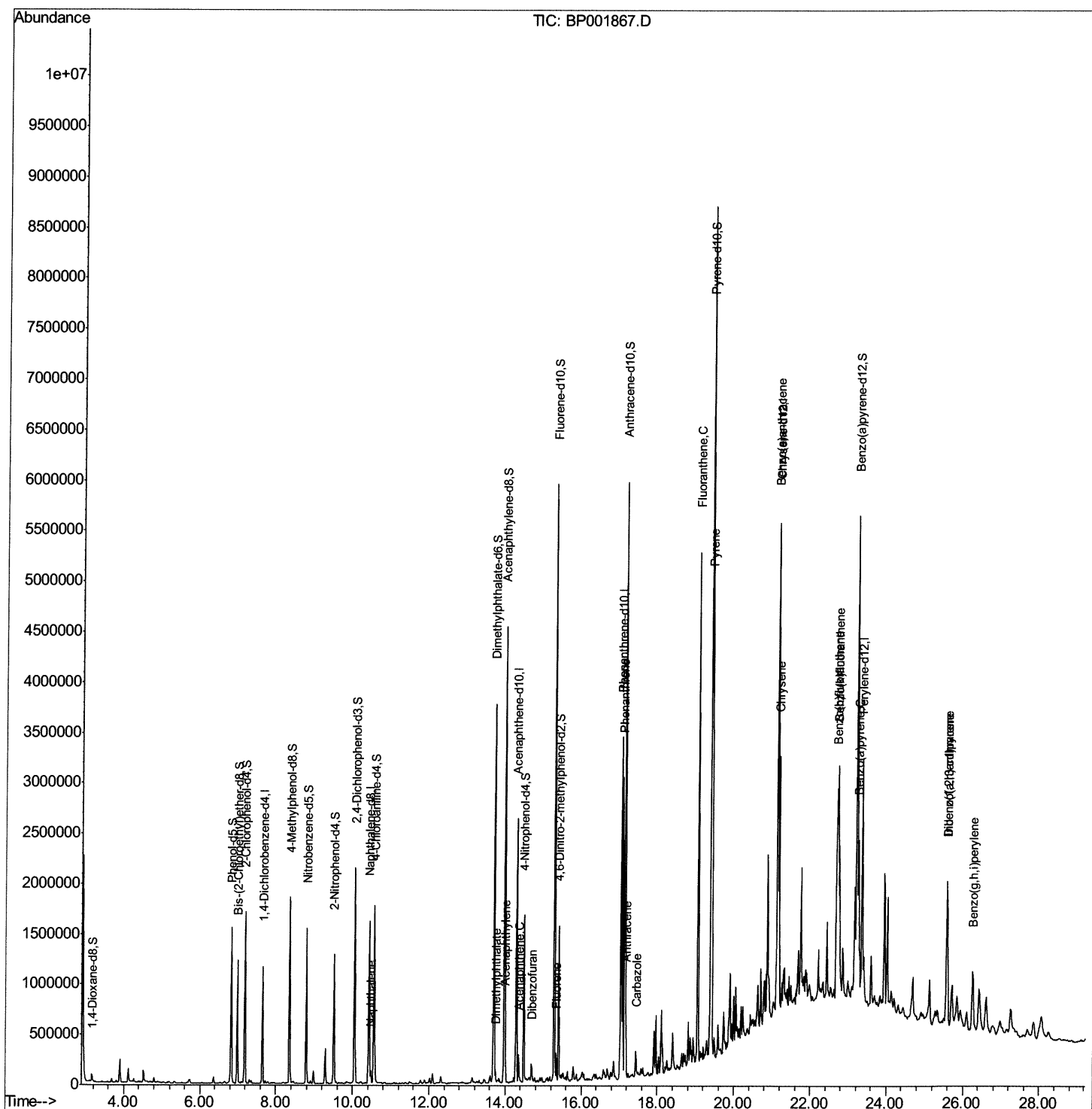
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP022420\
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Misc :
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ClientSampleId :
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Manual Integrations
APPROVED

mohammad
2/25/2020 3:42:24 PM

Quant Time: Feb 25 11:15:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 05:55:24 2020
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Quantitation Report (Qedit)

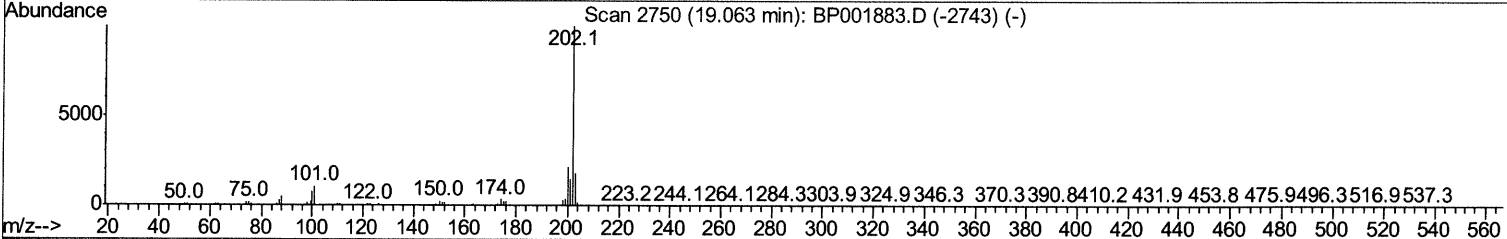
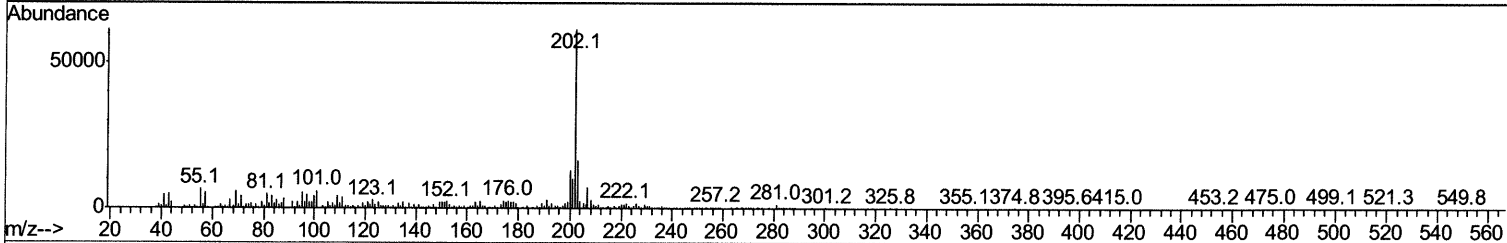
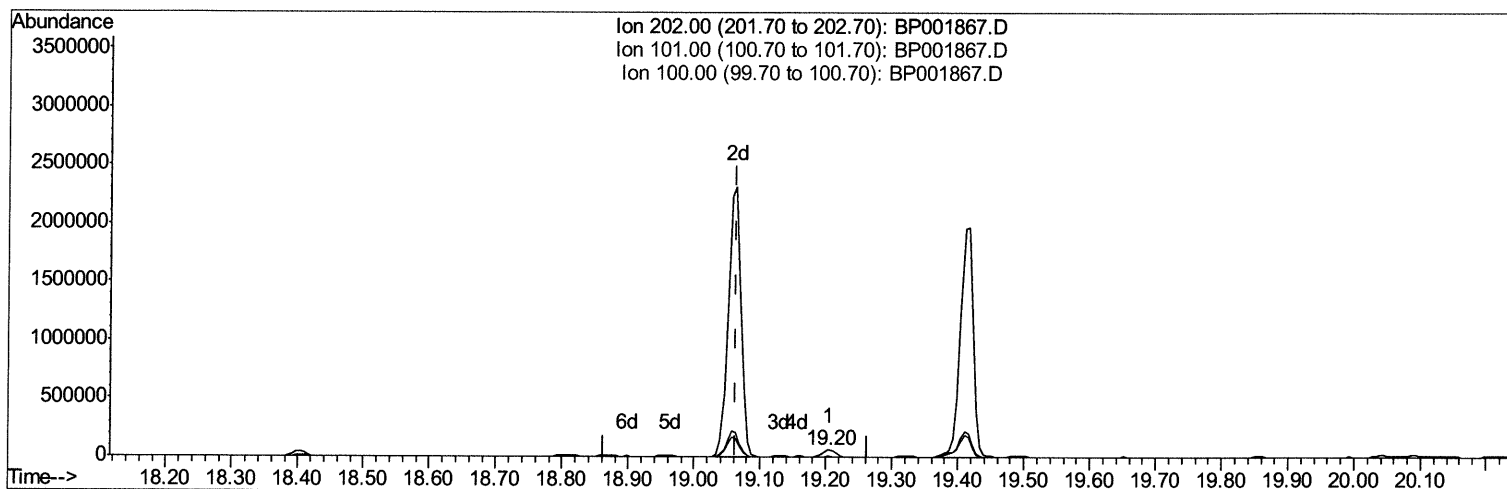
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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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Manual Integrations
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TIC: BP001867.D

(77) Fluoranthene (C)

19.204min (+0.141) 0.60ng/ul

response 71814

Ion	Exp%	Act%
202.00	100	100
101.00	11.40	9.79
100.00	8.20	6.68
0.00	0.00	0.00

```
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Data File  : BP001867.D  
Acq On     : 24 Feb 2020   18:52  
Operator   : CG/JU  
Sample     : L1536-11  
Misc       :  
ALS Vial   : 15      Sample Multiplier: 1
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mohammad
2/25/2020 3:42:24 PM

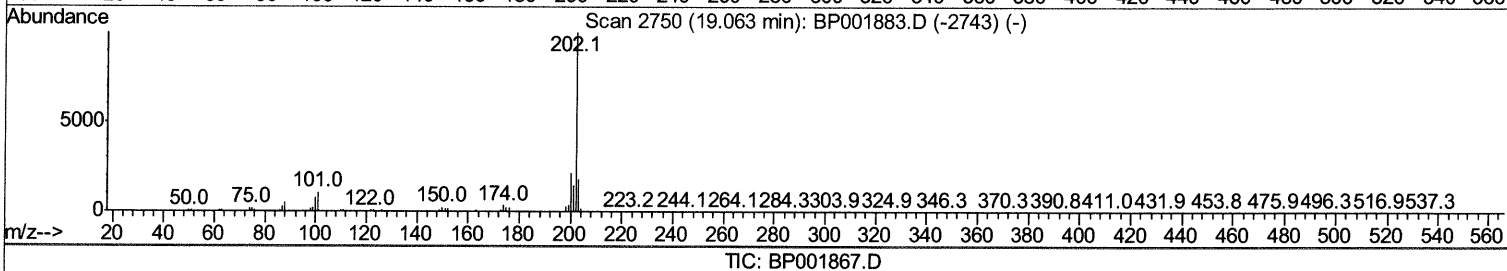
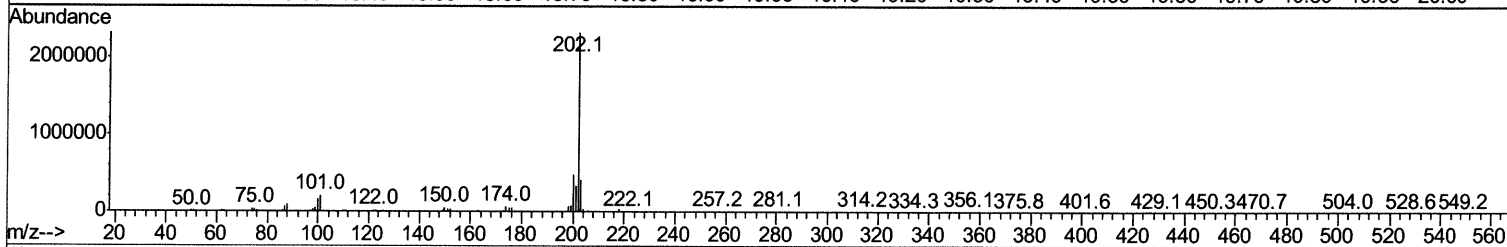
Abundance

Ion 202.00 (201.70 to 202.70): BP001867.D
Ion 101.00 (100.70 to 101.70): BP001867.D
Ion 100.00 (99.70 to 100.70): BP001867.D

2d
19.06

6d 5d 3d4d 1

Time-->



Ion	Exp%	Act%
202.00	100	100
101.00	11.40	9.01#
100.00	8.20	6.84
0.00	0.00	0.00

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 ClientSampled :
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Manual Integrations
 APPROVED

mohammad
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