

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

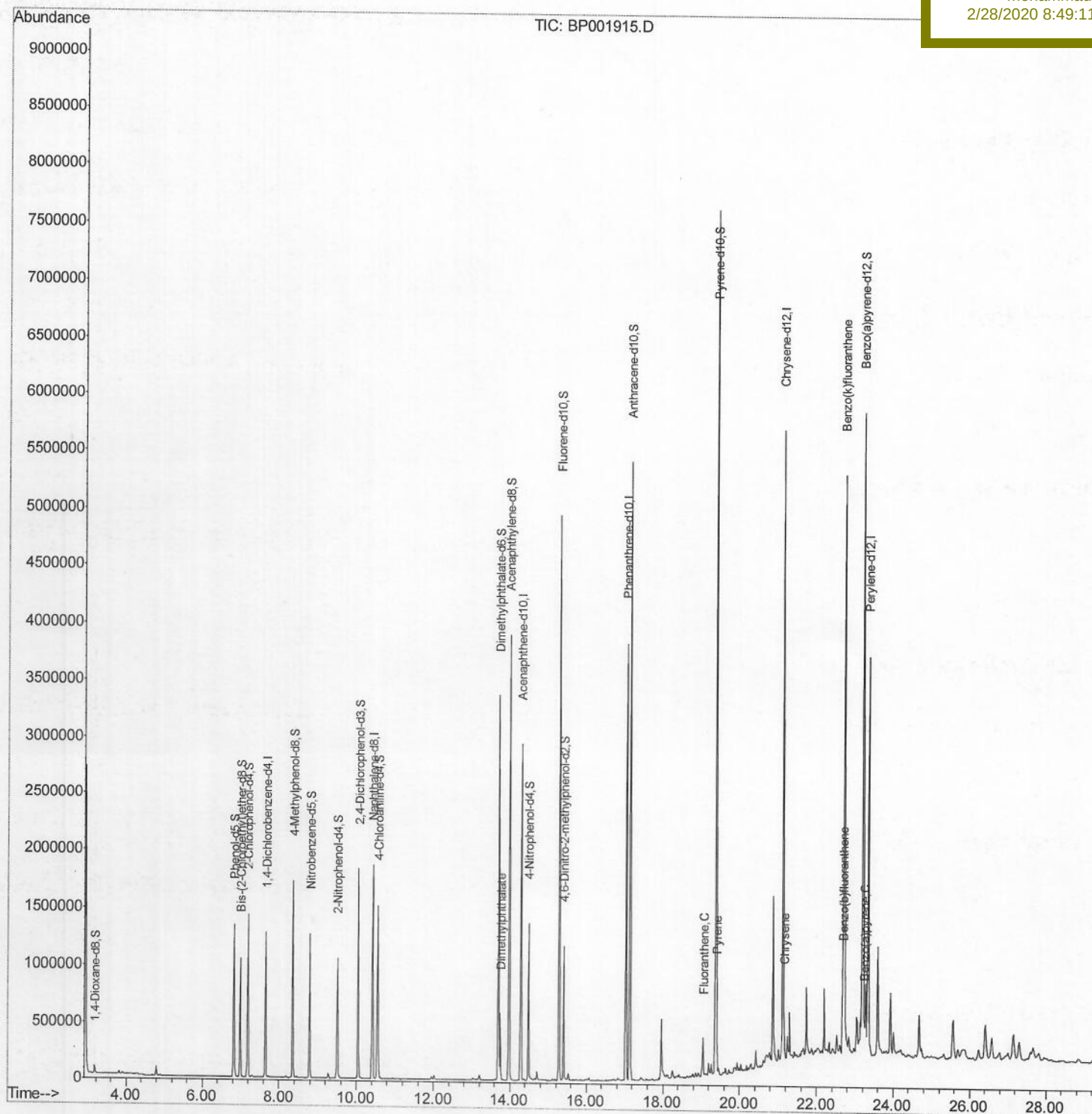
Data File : BP001915.D
Acq On : 26 Feb 2020 01:35
Operator : CG/JU
Sample : L1543-11
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: Feb 26 06:10:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 05:53:41 2020
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBD93

Manual Integrations
APPROVED

mohammad
2/28/2020 8:49:11 AM



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

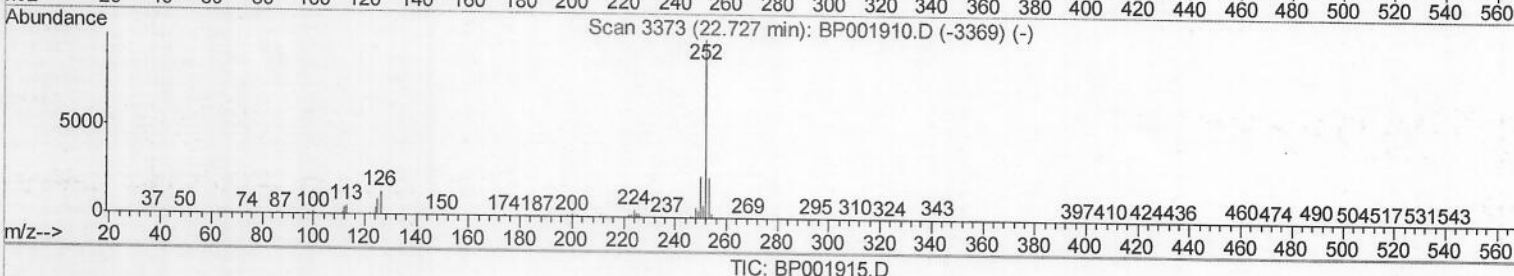
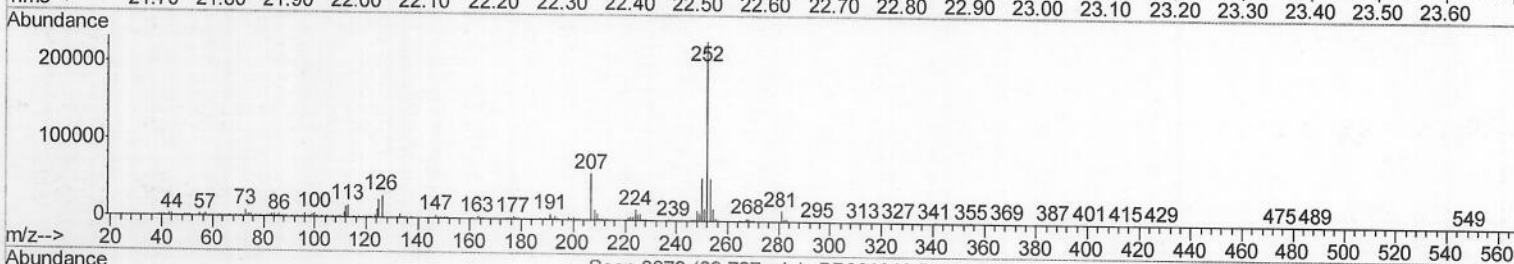
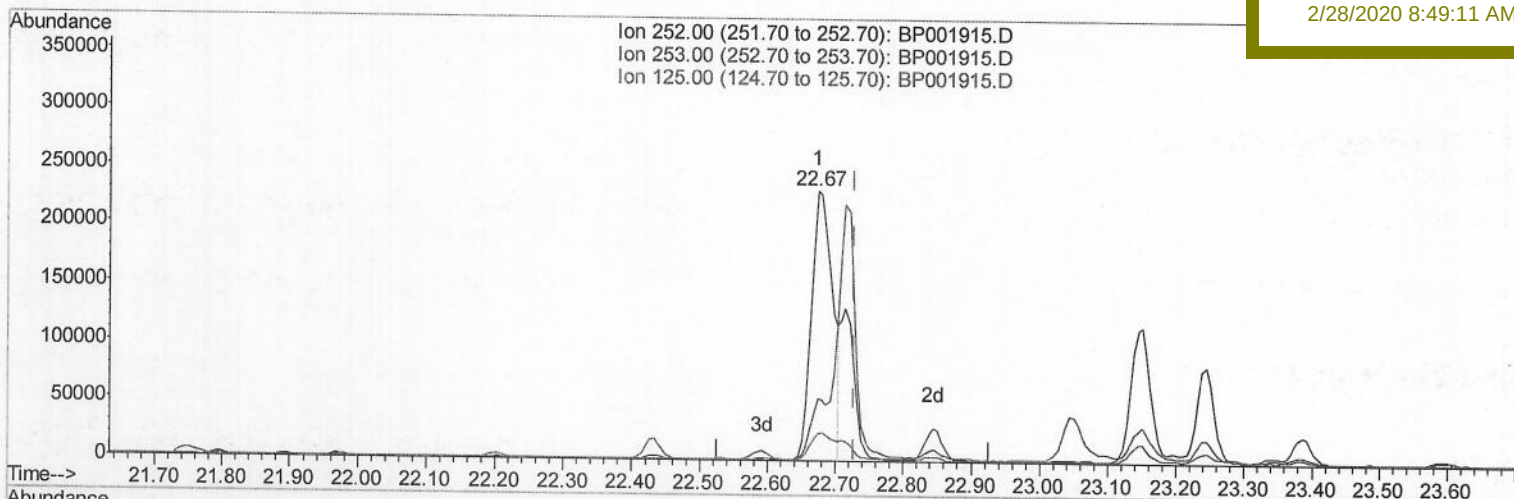
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(89) Benzo(k)fluoranthene

22.674min (-0.053) 3.27ng/ul

response 497813

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	23.16
125.00	10.00	10.00
0.00	0.00	0.00

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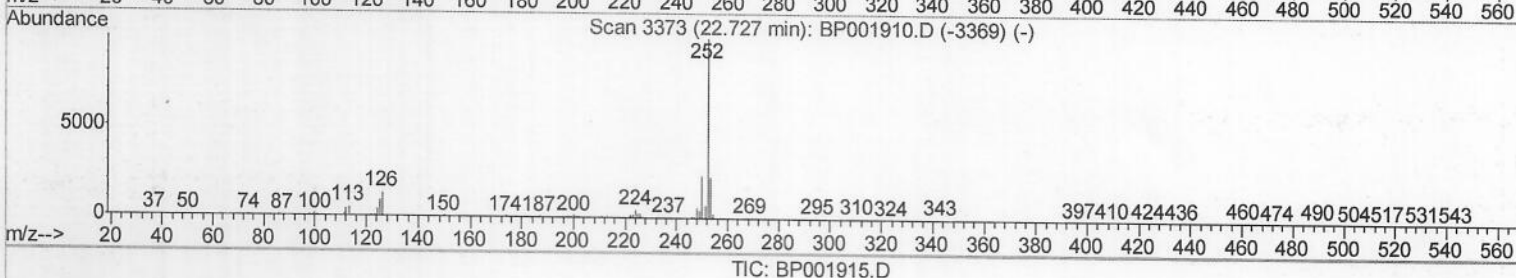
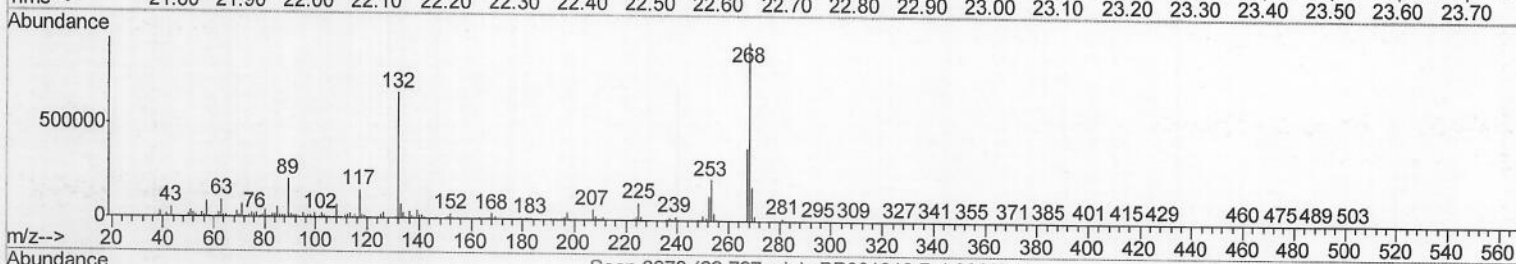
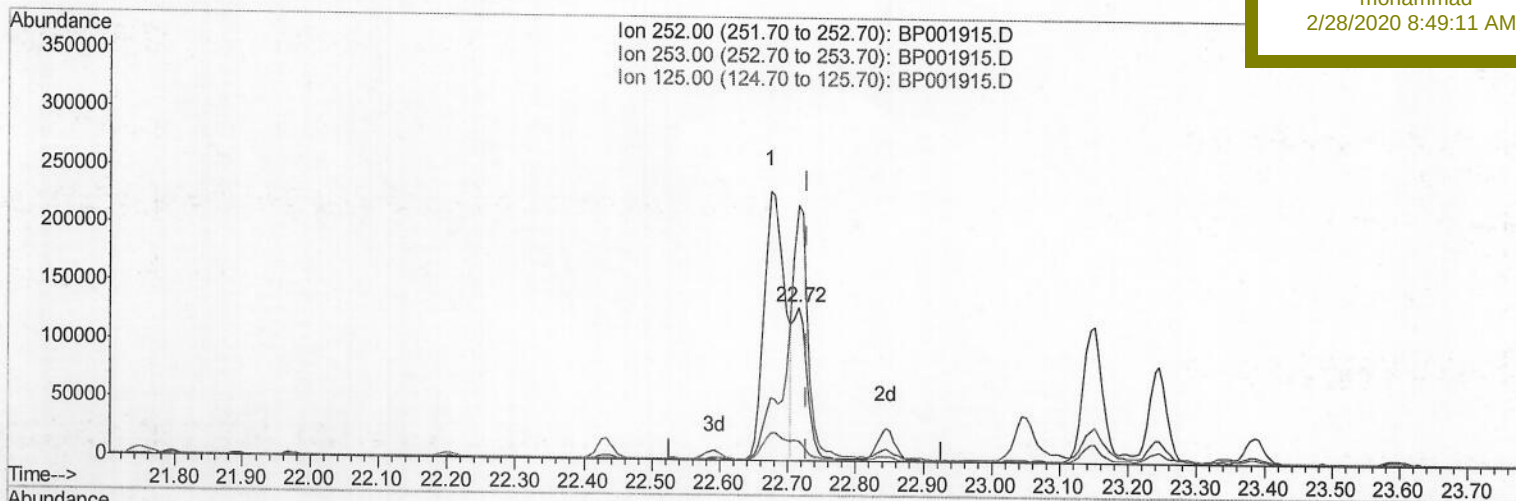
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Manual Integrations
APPROVED

mohammad
2/28/2020 8:49:11 AM



(89) Benzo(k)fluoranthene

22.715min (-0.012) 1.22ng/ul m > 00 03105/20

response 186505

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	167.15#
125.00	10.00	13.00#
0.00	0.00	0.00

Data File : BP001915.D

Acq On : 26 Feb 2020 01:35

Operator : CG/JU

Sample : L1543-11

Misc :

ALS Vial : 64 Sample Multiplier: 1

Quant Time: Feb 26 06:10:08 2020

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Manual Integrations

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2/28/2020 8:49:11 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	370646	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1581302	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	1016921	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	2338362	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	2555183	20.00	ng/ul	0.00
86) Perylene-d12	23.34	264	2497921	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	39180	4.39	ng/uL	0.00
5) Phenol-d5	6.83	99	813013	29.03	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.99	67	451484	27.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	704970	31.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	688382	30.99	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	346969	32.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	385368	39.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	733463	31.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	895984	32.91	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	2336568	32.74	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	2767230	31.49	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	386564	31.11	ng/ul	0.00
58) Fluorene-d10	15.29	176	2078007	32.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	279816	30.35	ng/ul	0.00
71) Anthracene-d10	17.13	188	3293886	31.98	ng/ul	0.00
79) Pyrene-d10	19.38	212	3943338	30.07	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.20	264	4145838	34.37	ng/ul	0.00

Target Compounds

						Qvalue
45) Dimethylphthalate	13.75	163	394328	5.250	ng/ul	99
77) Fluoranthene	19.06	202	192633	1.395	ng/ul	96
80) Pyrene	19.41	202	302816	1.742	ng/ul	96
85) Chrysene	21.16	228	299635	1.823	ng/ul	99
88) Benzo(b)fluoranthene	22.67	252	497813	3.387	ng/ul	98
89) Benzo(k)fluoranthene	22.72	252	186505m	1.224	ng/ul	
91) Benzo(a)pyrene	23.24	252	148079	1.075	ng/ul	96

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

DU 03105/20