

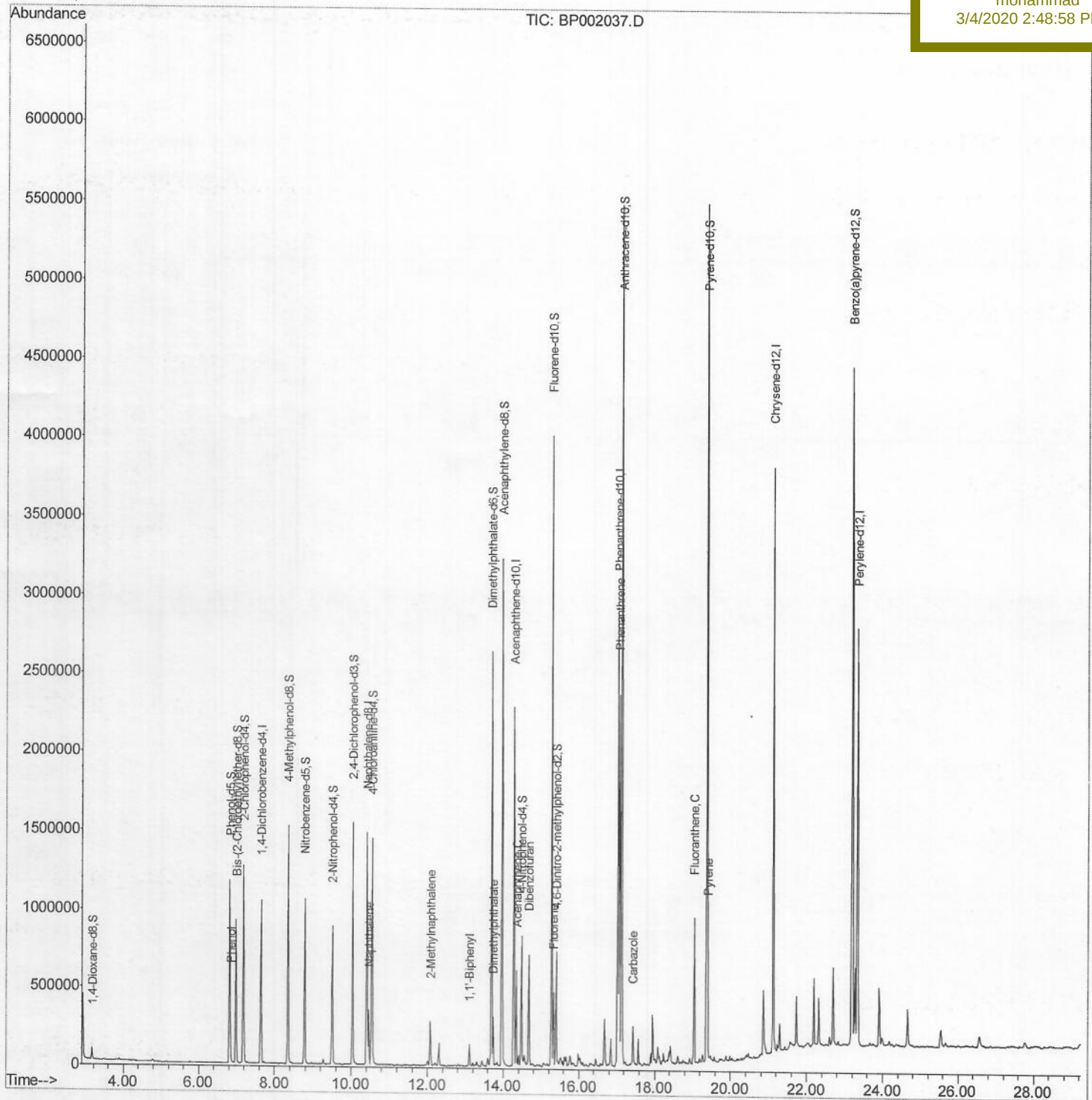
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030220\
Data File : BP002037.D
Acq On : 04 Mar 2020 02:22
Operator : CG/JU
Sample : L1617-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Mar 04 09:02:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 03 05:31:15 2020
Response via : Initial Calibration

Instrument :
BNA_P
Client Sample ID :
DBDT5

Manual Integrations
APPROVED

mohammad
3/4/2020 2:48:58 PM



Quantitation Report (Qedit)

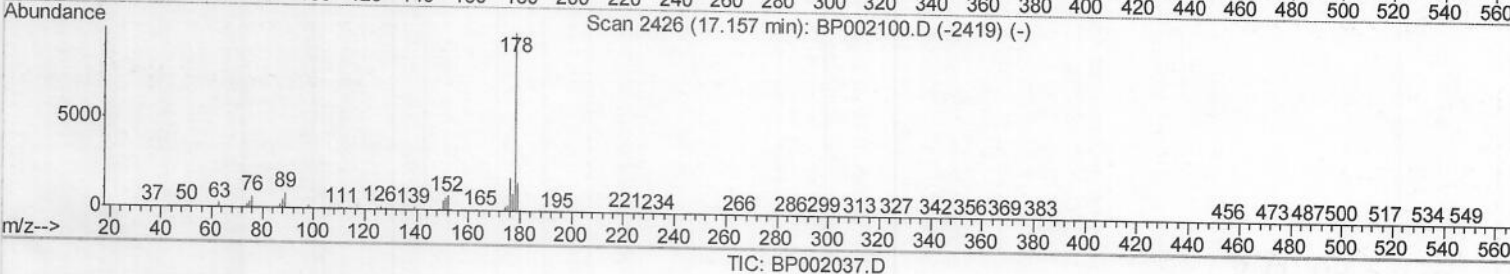
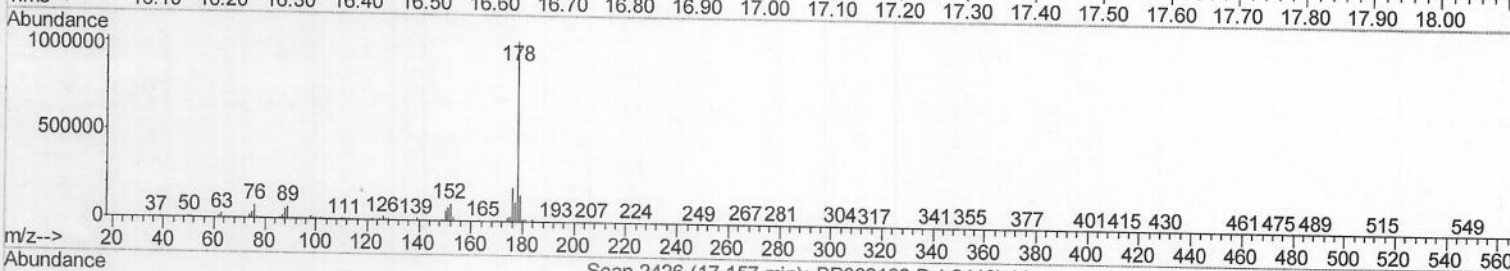
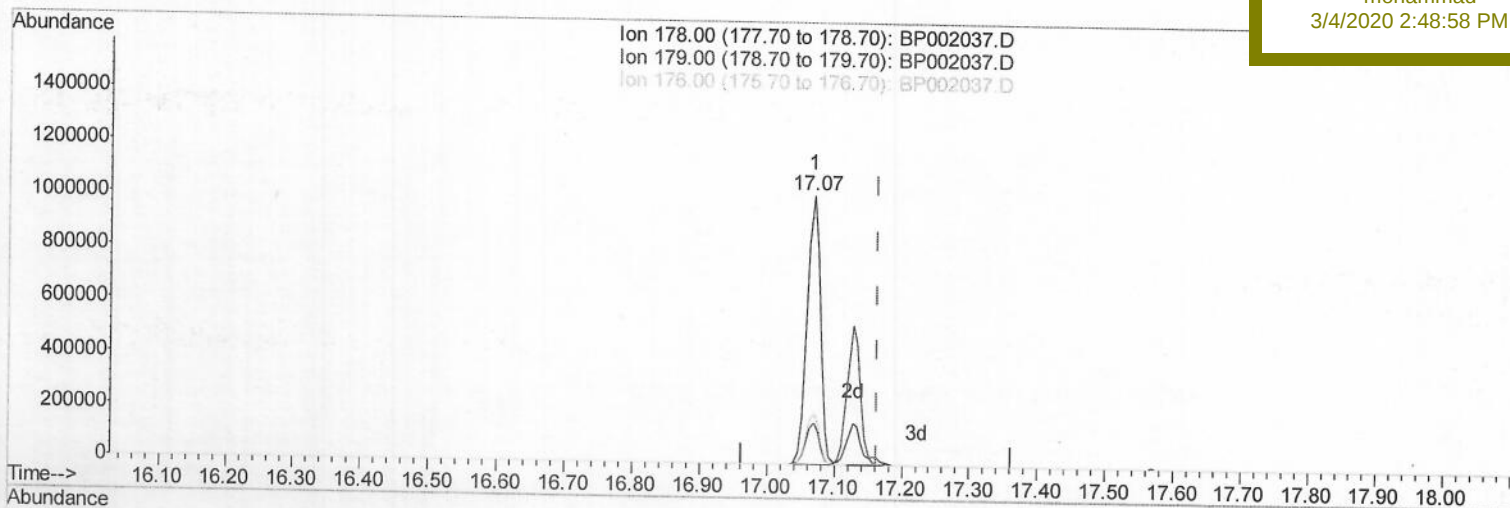
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP030220\
 Data File : BP002037.D
 Acq On : 04 Mar 2020 02:22
 Operator : CG/JU
 Sample : L1617-21
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Quant Time: Mar 07 23:38:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 05 06:21:29 2020
 Response via : Initial Calibration

Instrument :
 BNA_P
 ClientSampleId :
 DBDT5

Manual Integrations
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TIC: BP002037.D

(72) Anthracene

17.069min (-0.094) 15.05ng/ul

response 1400595

Ion	Exp%	Act%
178.00	100	100
179.00	16.00	15.39
176.00	18.30	19.04
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP030220\

Data File : BP002037.D

Acq On : 04 Mar 2020 02:22

Operator : CG/JU

Sample : L1617-21

Misc :

ALS Vial : 58 Sample Multiplier: 1

Quant Time: Mar 04 09:02:04 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Mar 03 05:31:15 2020

Response via : Initial Calibration

Instrument :

BNA_P

ClientSampleId :

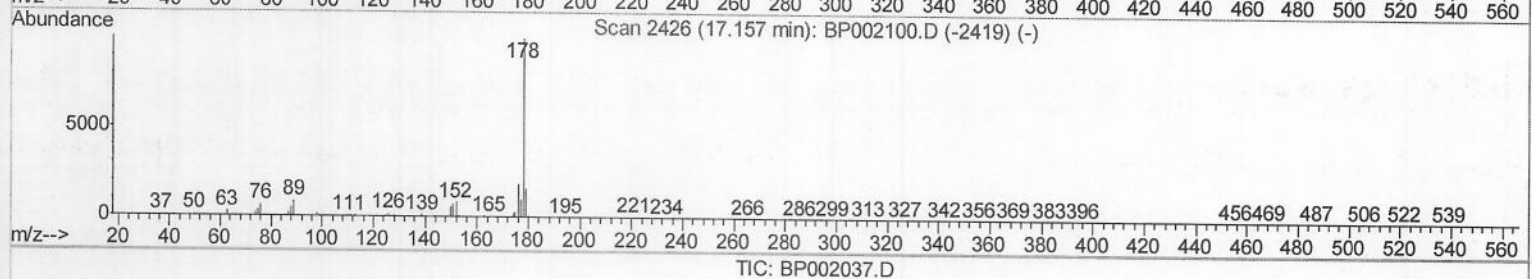
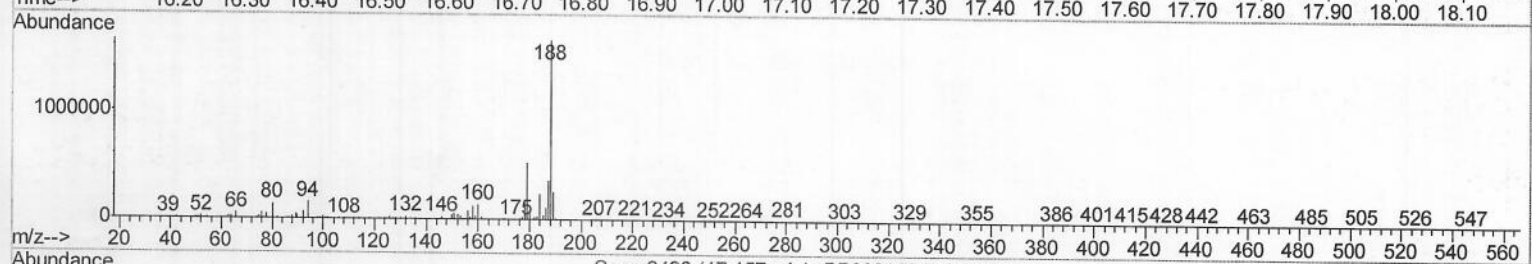
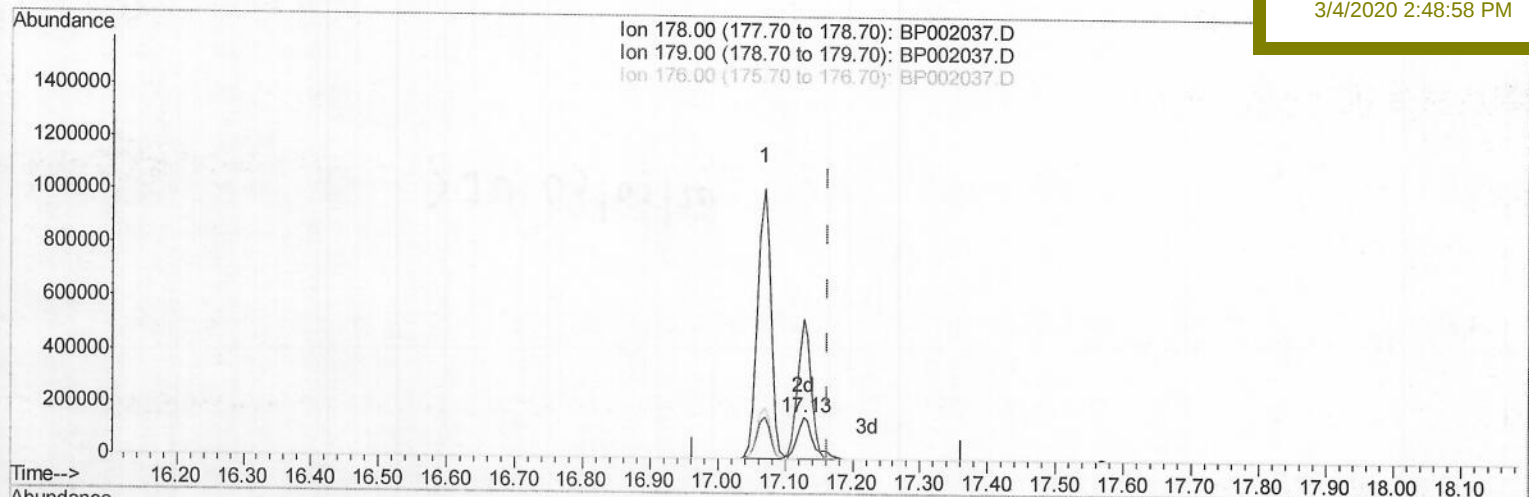
DBDT5

Manual Integrations

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(72) Anthracene

17.128min (-0.035) 2.77ng/ul m

response 257829

Ion	Exp%	Act%
178.00	100	100
179.00	16.00	333.55#
176.00	18.30	4.46#
0.00	0.00	0.00

JU 03/05/20

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030220\
 Data File : BP002037.D
 Acq On : 04 Mar 2020 02:22
 Operator : CG/JU
 Sample : L1617-21
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Quant Time: Mar 04 09:02:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 03 05:31:15 2020
 Response via : Initial Calibration

Instrument :
 BNA_P
 ClientSampleId :
 DBDT5

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	303935	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1245944	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	790803	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1705876	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1678008	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	1894508	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	38901	5.50	ng/uL	0.00
5) Phenol-d5	6.82	99	706463	30.47	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.98	67	393873	32.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	619367	30.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	593396	31.14	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	282418	29.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	318660	29.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	624514	30.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	854771	37.59	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1871384	31.27	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	2227150	31.12	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	242905	21.23	ng/ul	0.00
58) Fluorene-d10	15.27	176	1645439	31.77	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	175029	18.61	ng/ul	0.00
71) Anthracene-d10	17.13	188	2431420	31.71	ng/ul	0.00
79) Pyrene-d10	19.37	212	2879187	32.78	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	3210142	33.12	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.84	94	29613	1.230	ng/ul#	91
28) Naphthalene	10.46	128	294220	4.408	ng/ul	100
34) 2-Methylnaphthalene	12.08	142	143909	3.070	ng/ul	96
41) 1,1'-Biphenyl	13.10	154	75523	1.228	ng/ul	98
45) Dimethylphthalate	13.73	163	206294	3.339	ng/ul	99
50) Acenaphthene	14.34	153	254671	4.991	ng/ul	98
54) Dibenzofuran	14.67	168	465586	6.460	ng/ul	100
59) Fluorene	15.33	166	200946	3.489	ng/ul	99
70) Phenanthrene	17.07	178	1400595	14.903	ng/ul	99
72) Anthracene	17.13	178	257829m	2.771	ng/ul	
75) Carbazole	17.43	167	157625	2.012	ng/ul	100
77) Fluoranthene	19.05	202	544503	5.023	ng/ul	98
80) Pyrene	19.40	202	364454	3.190	ng/ul	99

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

250 03/05/20