

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022820\
Quantitation Report (QT Reviewed)

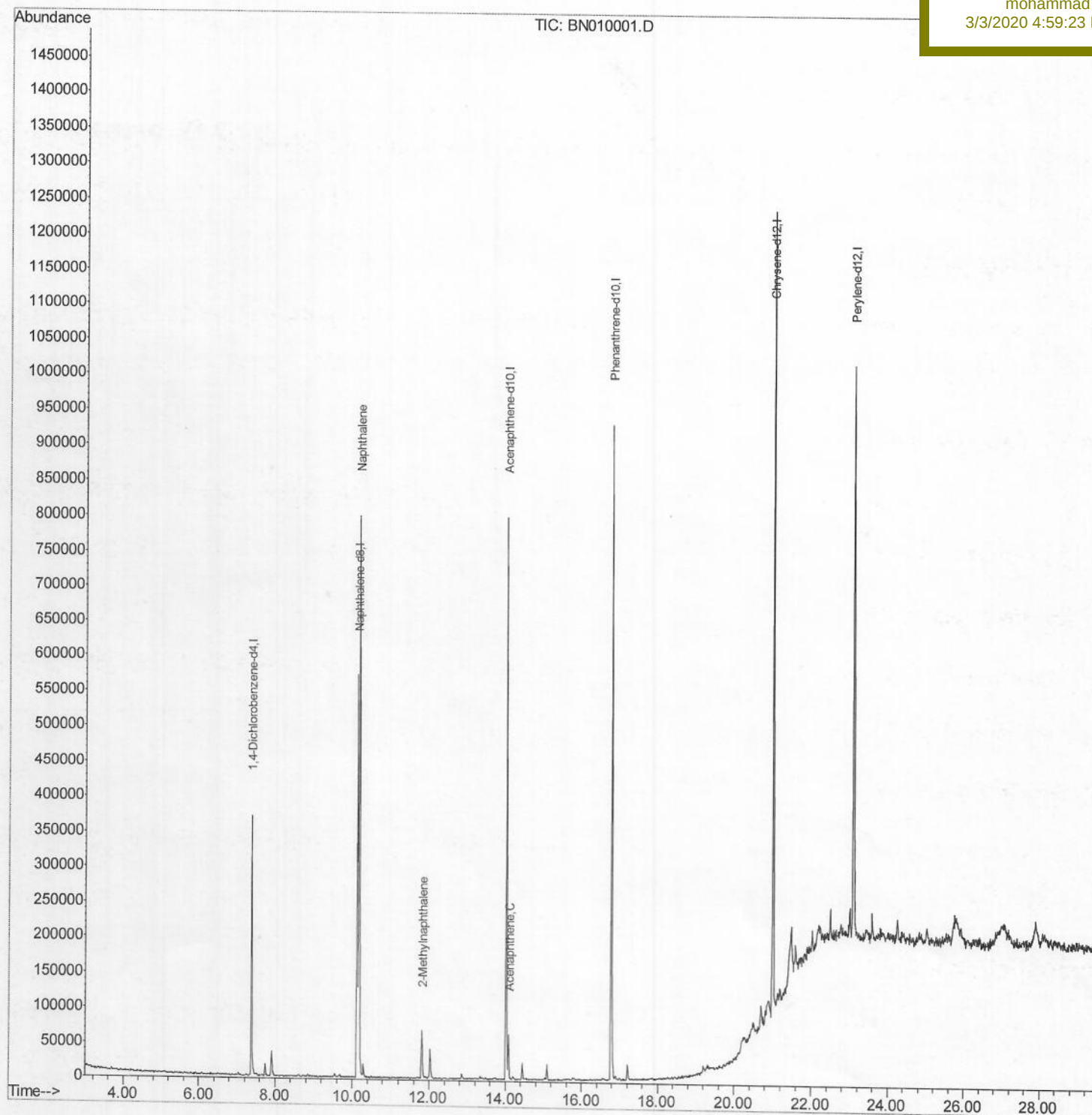
Data File : BN010001.D
Acq On : 29 Feb 2020 00:20
Operator : CG/JU
Sample : L1582-07DL3 300X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 29 03:55:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 29 01:38:10 2020
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample ID :
DBDJ9DL3

Manual Integrations
APPROVED

mohammad
3/3/2020 4:59:23 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022820\
Quantitation Report (Qedit)

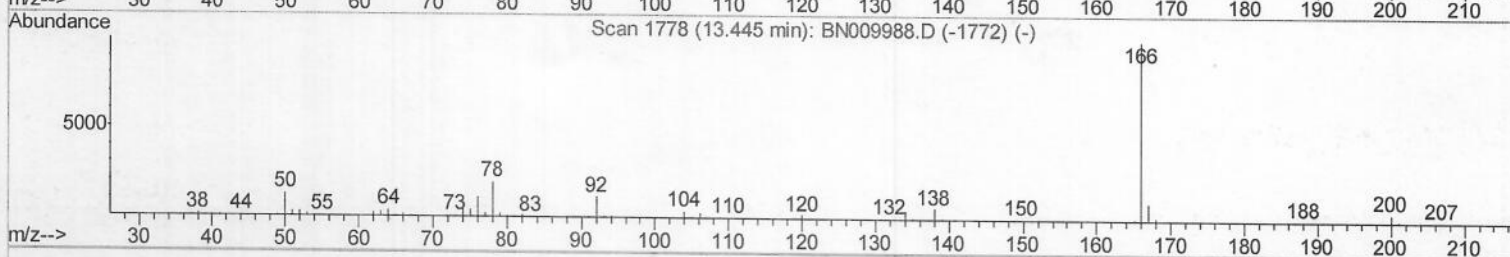
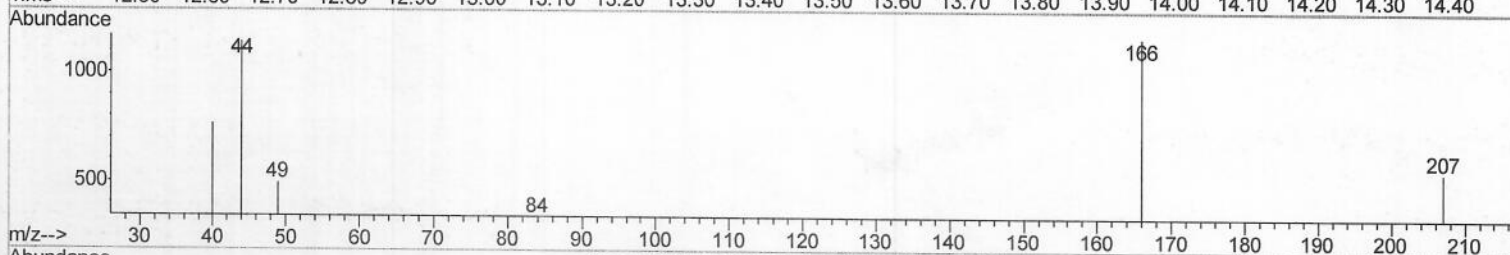
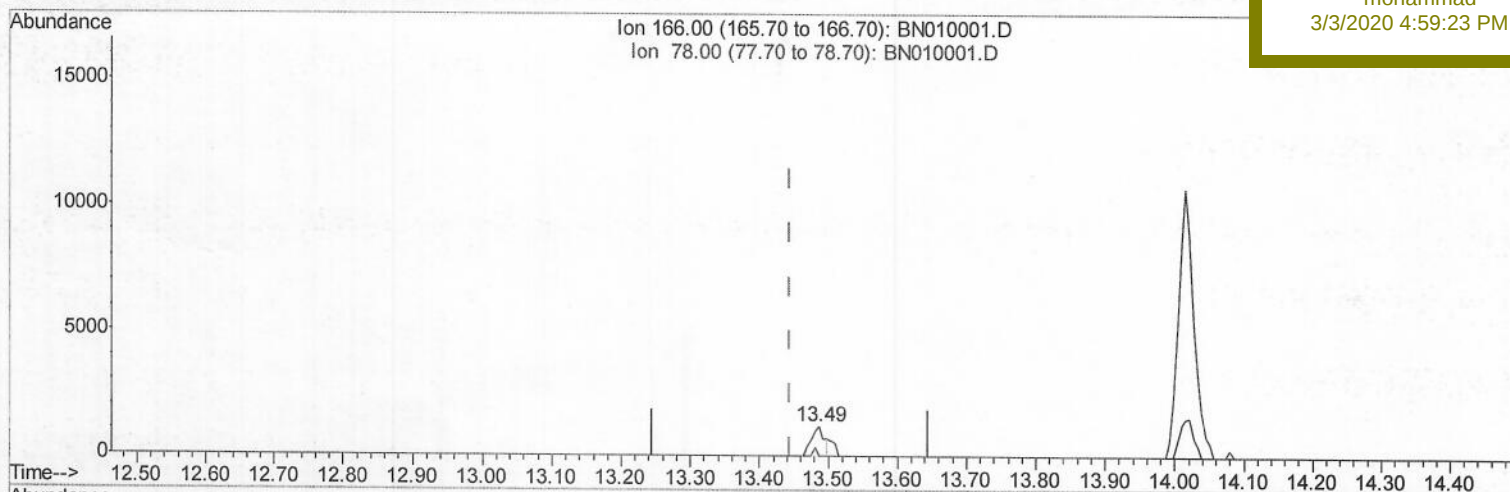
Data File : BN010001.D
Acq On : 29 Feb 2020 00:20
Operator : CG/JU
Sample : L1582-07DL3 300X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 29 01:40:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 29 01:38:10 2020
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample Id :
DBDJ9DL3

Manual Integrations
APPROVED

mohammad
3/3/2020 4:59:23 PM



TIC: BN010001.D

(44) Dimethylphthalate-d6 (S)

13.486min (+0.041) 0.08ng/ul

response 1574

Ion	Exp%	Act%
166.00	100	100
78.00	17.40	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022820\
Quantitation Report (Qedit)

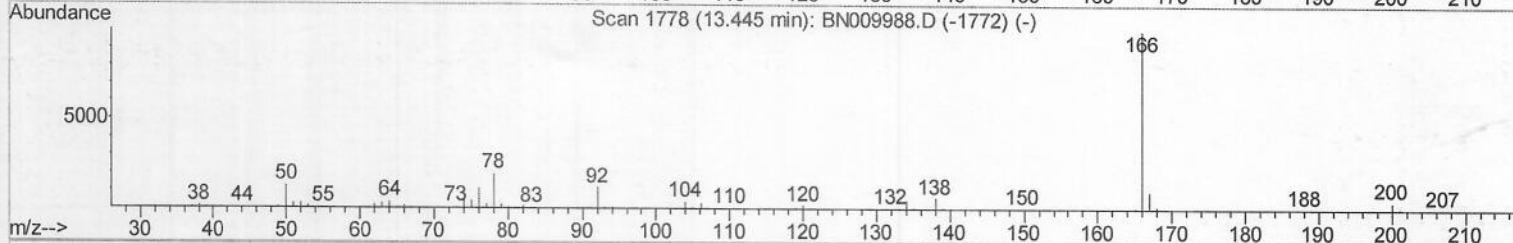
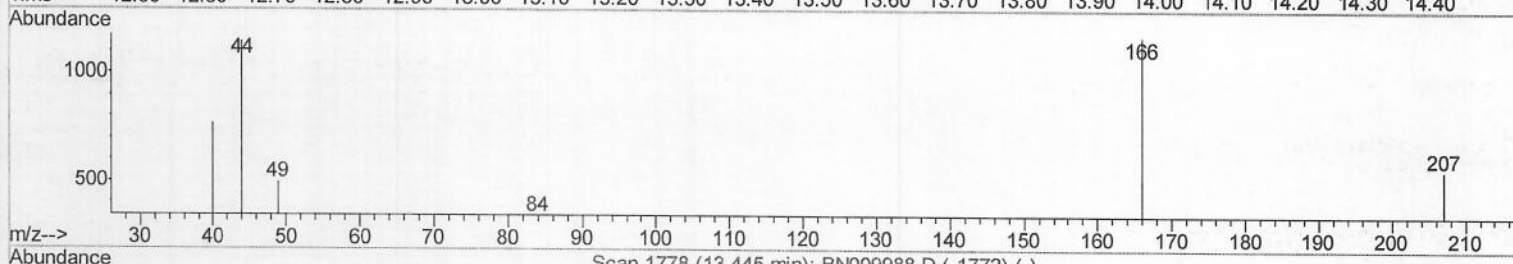
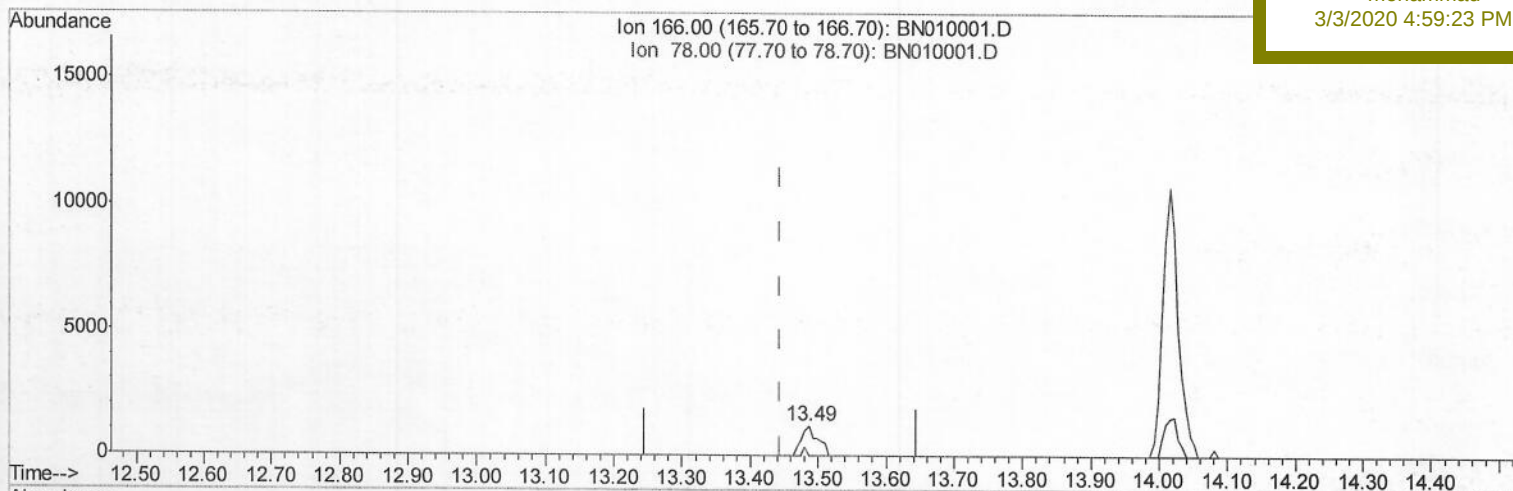
Data File : BN010001.D
Acq On : 29 Feb 2020 00:20
Operator : CG/JU
Sample : L1582-07DL3 300X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 29 01:40:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 29 01:38:10 2020
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample ID :
DBDJ9DL3

Manual Integrations
APPROVED

mohammad
3/3/2020 4:59:23 PM



TIC: BN010001.D

(44) Dimethylphthalate-d6 (S)

13.486min (+0.041) 0.09ng/ul m> 50 03/03/20

response 1955

Ion	Exp%	Act%
166.00	100	100
78.00	17.40	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022820\
Quantitation Report (Qedit)

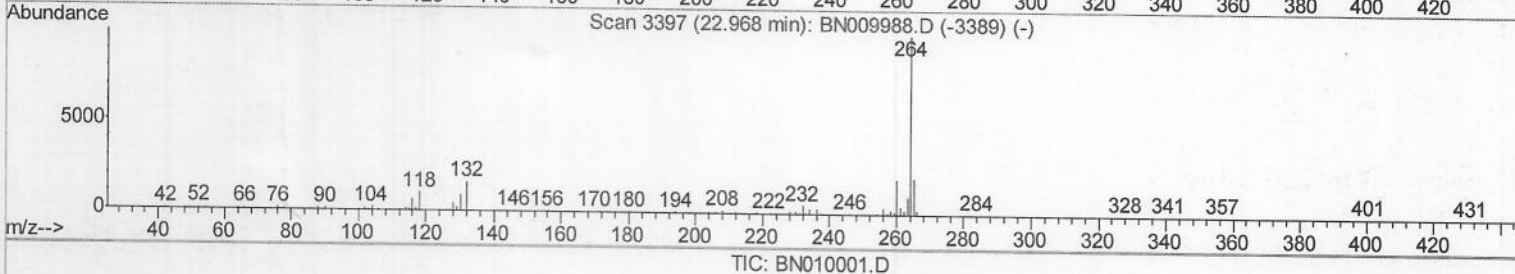
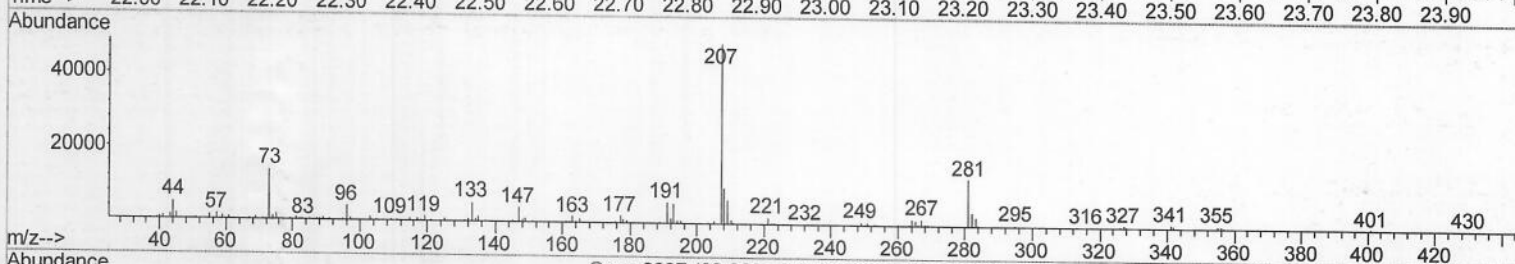
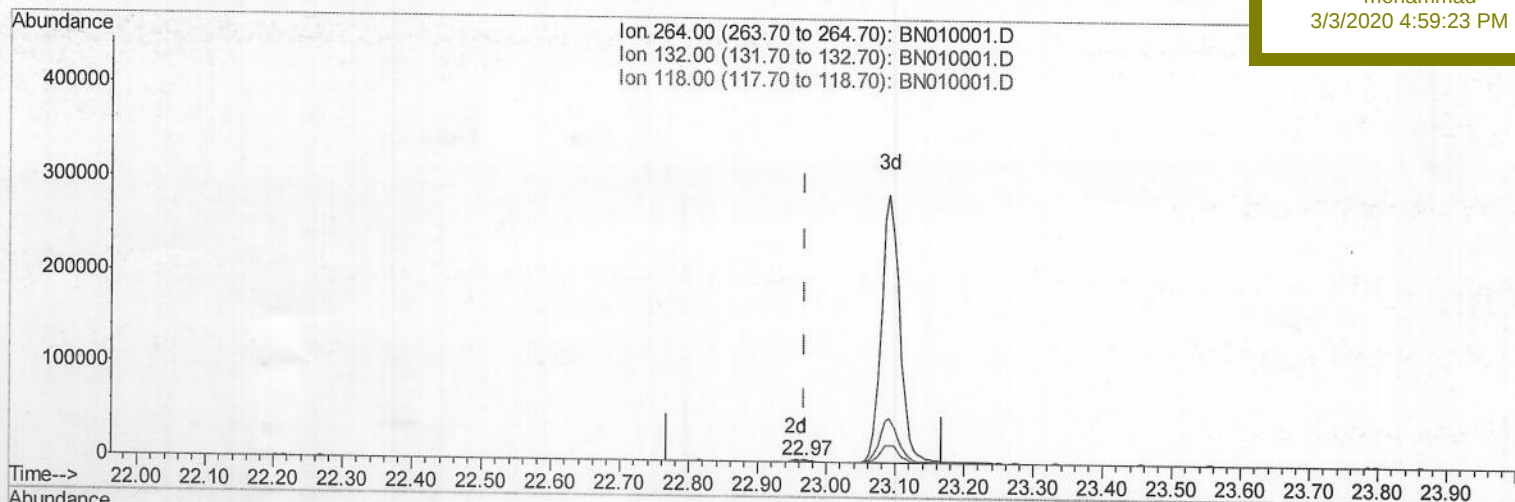
Data File : BN010001.D
Acq On : 29 Feb 2020 00:20
Operator : CG/JU
Sample : L1582-07DL3 300X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 29 01:40:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 29 01:38:10 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBDJ9DL3

Manual Integrations
APPROVED

mohammad
3/3/2020 4:59:23 PM



TIC: BN010001.D

(90) Benzo(a)pyrene-d12 (S)

22.968min (-0.000) 0.09ng/ul

response 2436

Ion	Exp%	Act%
264.00	100	100
132.00	17.00	42.44#
118.00	10.80	23.60#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022820\
Quantitation Report (Qedit)

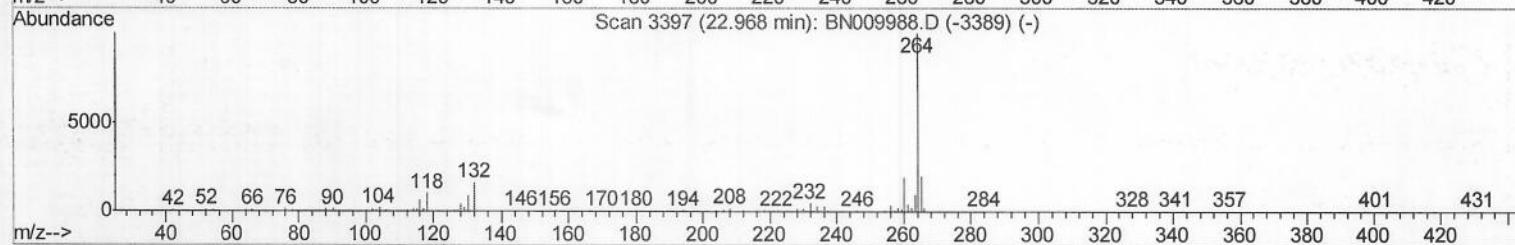
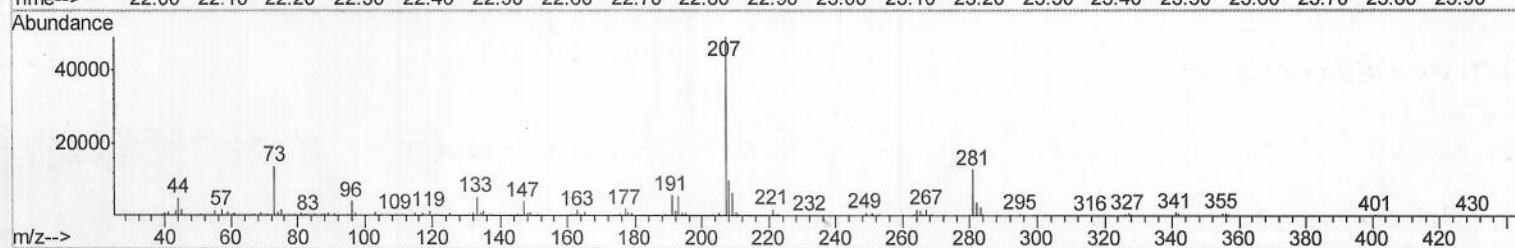
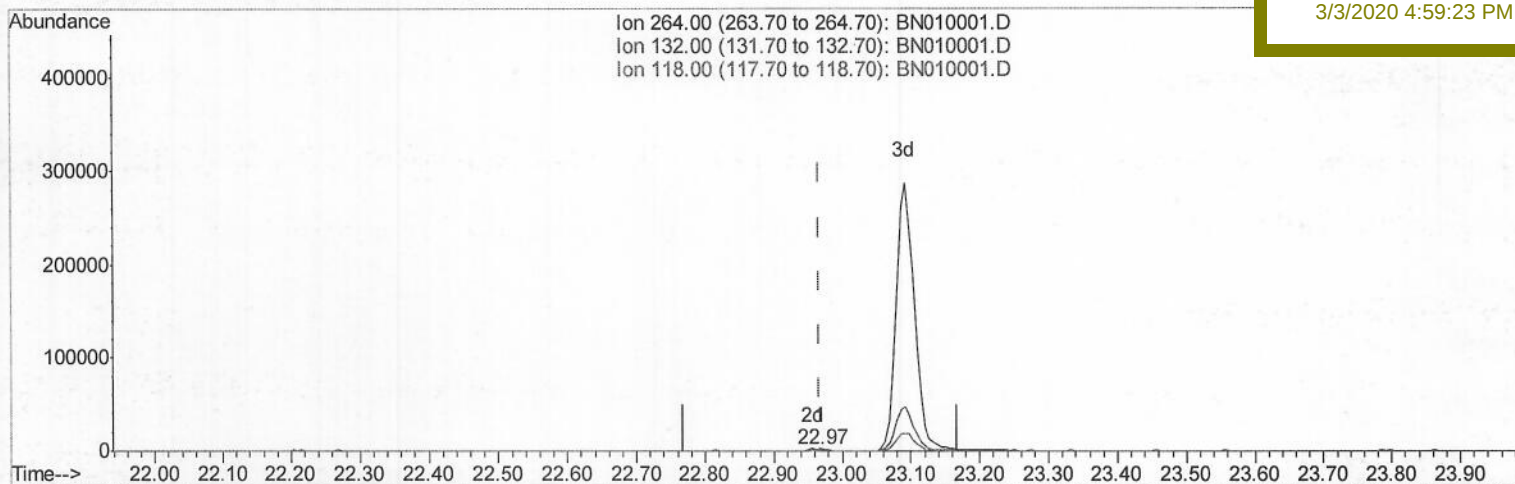
Data File : BN010001.D
Acq On : 29 Feb 2020 00:20
Operator : CG/JU
Sample : L1582-07DL3 300X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 29 01:40:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 29 01:38:10 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBDJ9DL3

Manual Integrations
APPROVED

mohammad
3/3/2020 4:59:23 PM



TIC: BN010001.D

(90) Benzo(a)pyrene-d12 (S)

22.968min (-0.000) 0.15ng/ul m

response 4057

Ion	Exp%	Act%
264.00	100	100
132.00	17.00	42.44#
118.00	10.80	23.60#
0.00	0.00	0.00

50 03/03/20

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022820\
Quantitation Report (QT Reviewed)

Data File : BN010001.D
Acq On : 29 Feb 2020 00:20
Operator : CG/JU
Sample : L1582-07DL3 300X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 29 03:55:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 29 01:38:10 2020
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
DBDJ9DL3

Manual Integrations
APPROVED

mohammad
3/3/2020 4:59:23 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	96992	20.00	ng/ul	0.00
18) Naphthalene-d8	10.12	136	427811	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	280233	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	573582	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	507649	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	534575	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl) ether-d	0.00	67	0	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	7.91	113	140	0.02	ng/ul	-0.18
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul	
29) 4-Chloroaniline-d4	10.13	131	119	0.02	ng/ul	-0.14
44) Dimethylphthalate-d6	13.49	166	1955m)	0.09	ng/ul	0.04
47) Acenaphthylene-d8	13.70	160	2491	0.10	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.03	176	1437	0.08	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	16.89	188	7876	0.30	ng/ul	0.02
79) Pyrene-d10	19.20	212	4049	0.15	ng/ul	0.01
90) Benzo(a)pyrene-d12	22.97	264	4057m)	0.15	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
28) Naphthalene	10.17	128	602270	26.106	ng/ul	99
34) 2-Methylnaphthalene	11.81	142	46415	2.897	ng/ul	94
50) Acenaphthene	14.09	153	27421	1.499	ng/ul	98

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

50
03/03/20