

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120718\
Quantitation Report (QT Reviewed)

Data File : BM017981.D

Acq On : 06 Dec 2018 23:51

Operator : JU/SJ

Sample : J6155-06

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 07 07:40:13 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Dec 07 06:52:15 2018

Response via : Initial Calibration

Instrument :

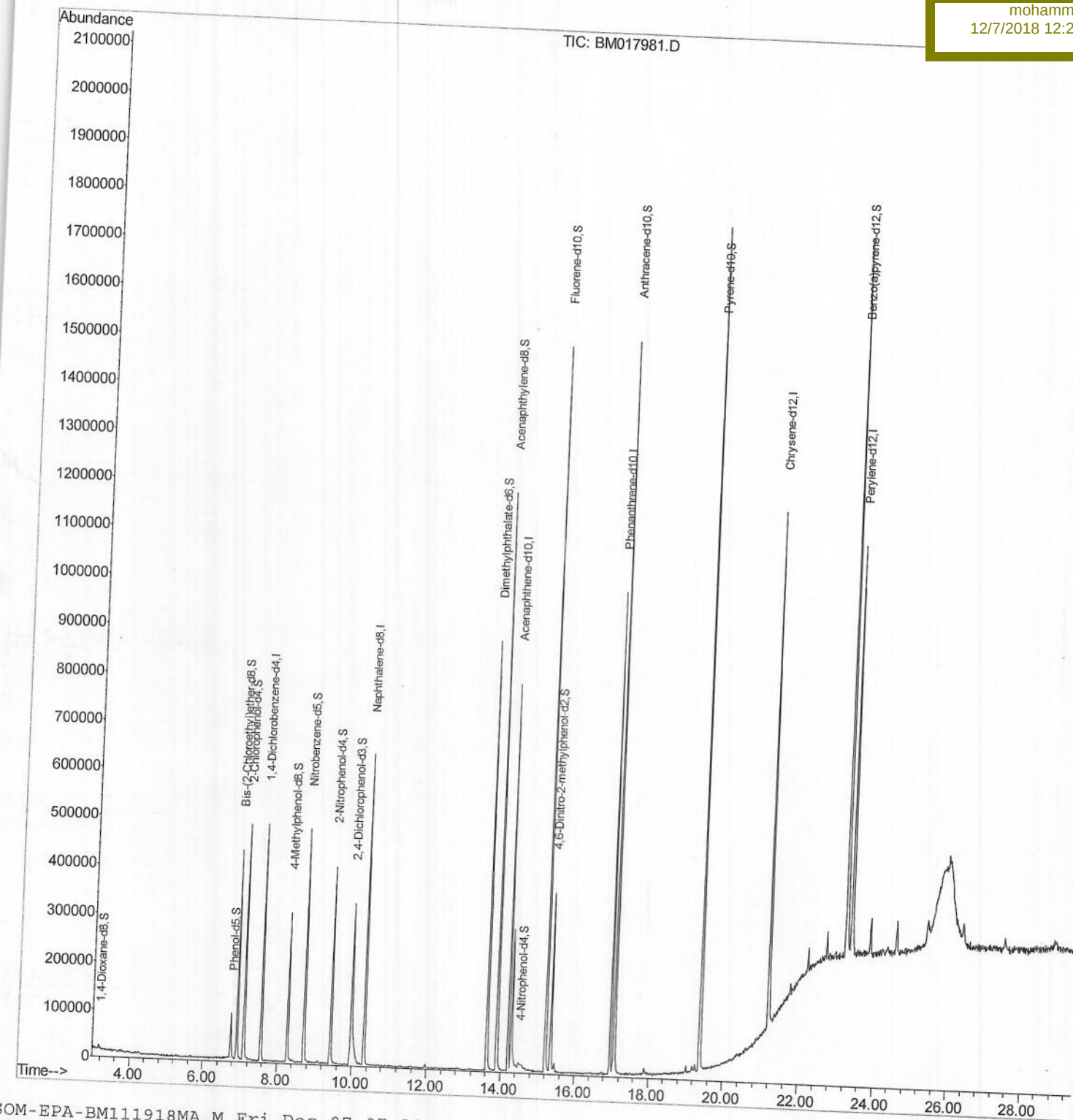
BNA_M

ClientSampleId :

A4178

Manual Integrations
APPROVED

mohammad
12/7/2018 12:22:07 PM



SOM-EPA-BM111918MA.M Fri Dec 07 07:38:29 2018

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120718\
Quantitation Report (Qedit)

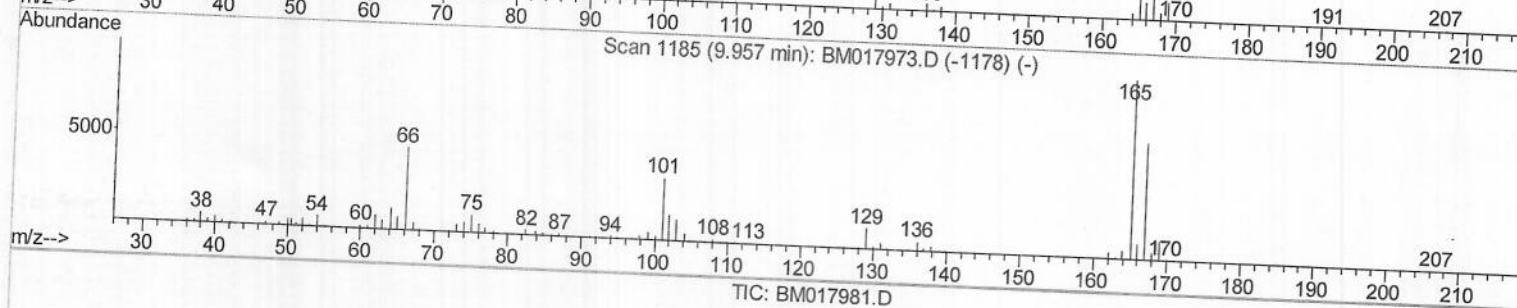
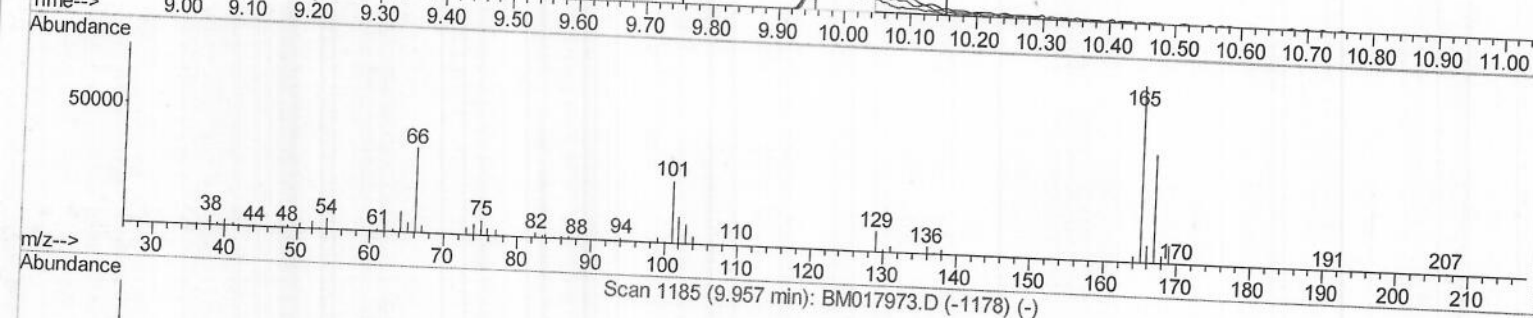
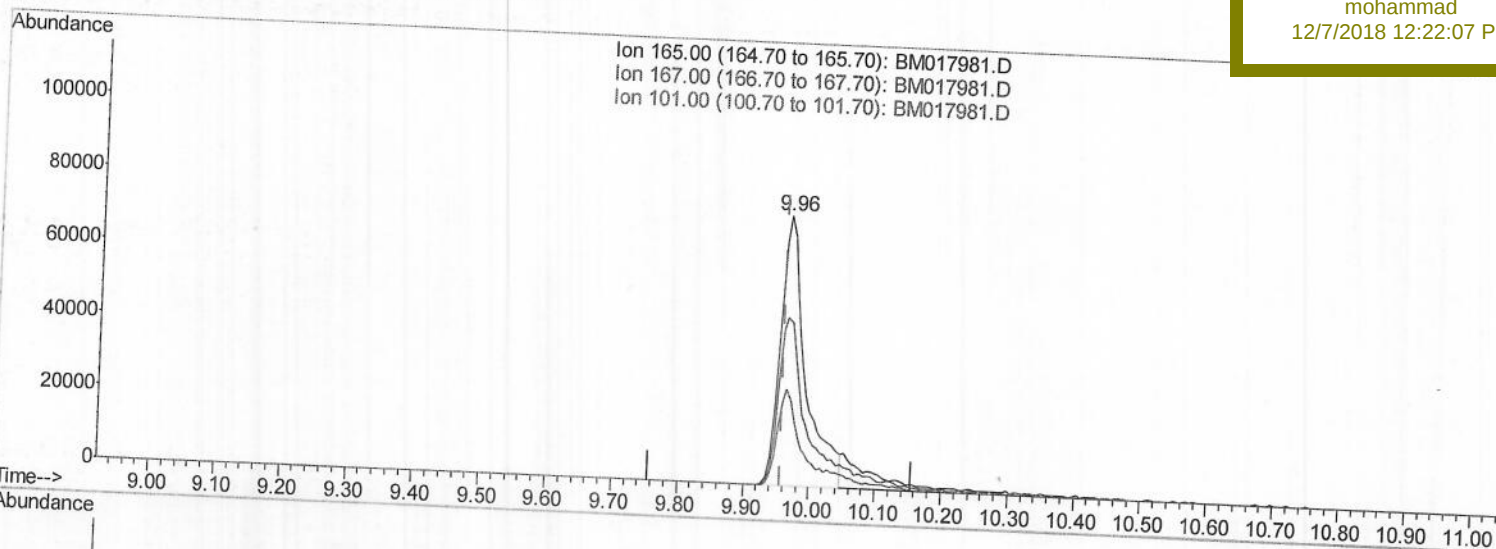
Data File : BM017981.D
Acq On : 06 Dec 2018 23:51
Operator : JU/SJ
Sample : J6155-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 07 06:55:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 07 06:52:15 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4178

Manual Integrations
APPROVED

mohammad
12/7/2018 12:22:07 PM



(26) 2,4-Dichlorophenol-d3 (S)

9.963min (+0.006) 21.21ng/ul

response 194714

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	62.15
101.00	34.80	35.47
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120718\
Quantitation Report (Qedit)

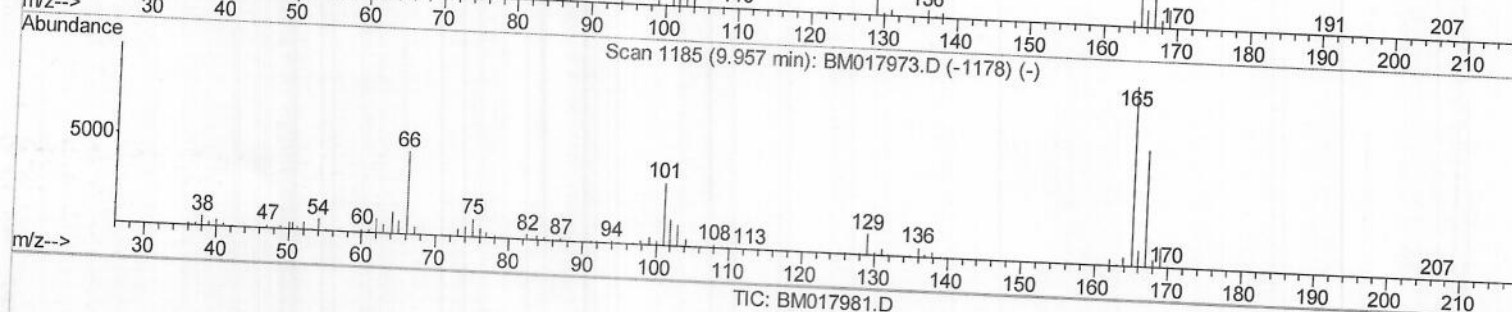
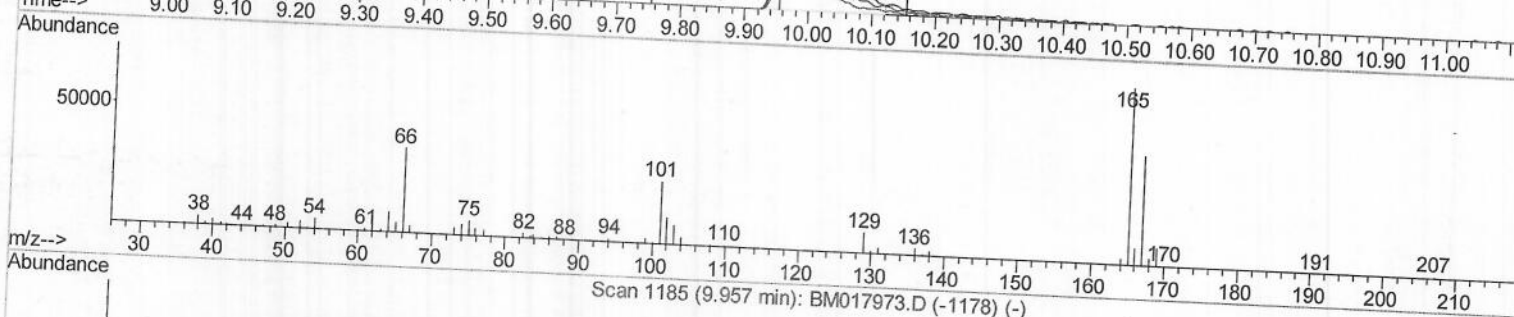
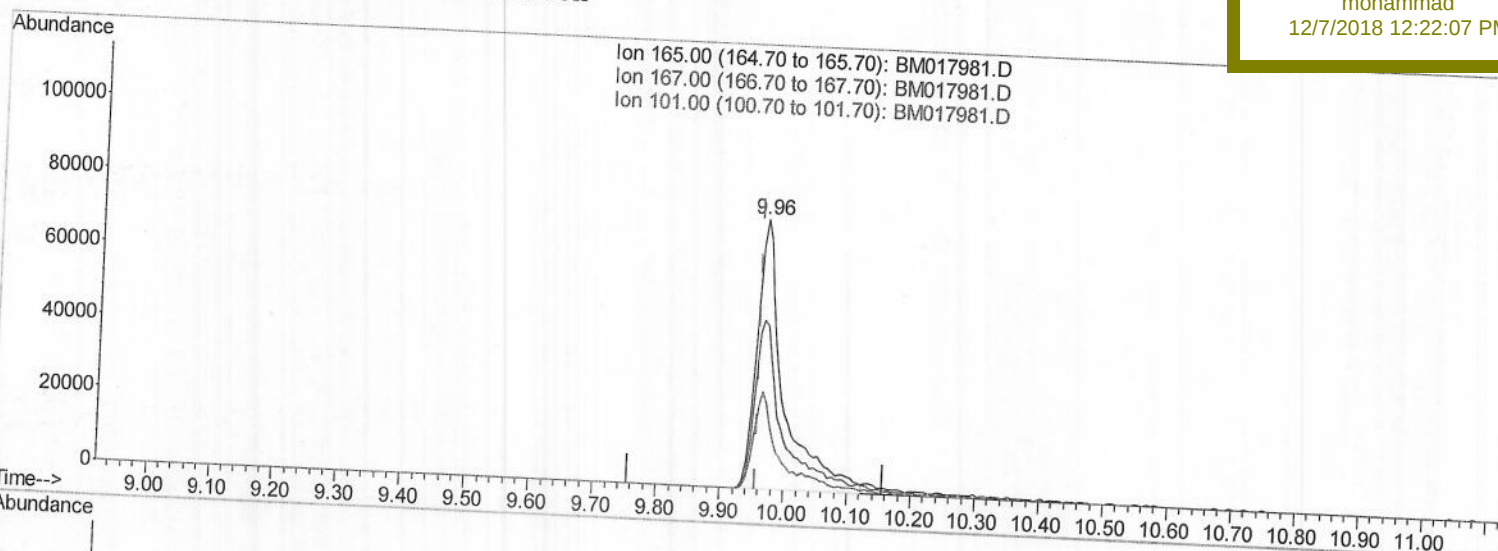
Data File : BM017981.D
Acq On : 06 Dec 2018 23:51
Operator : JU/SJ
Sample : J6155-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 07 06:55:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 07 06:52:15 2018
Response via : Initial Calibration

Instrument :
BNA_M
Client Sample ID :
A4178

Manual Integrations
APPROVED

mohammad
12/7/2018 12:22:07 PM



(26) 2,4-Dichlorophenol-d3 (S)

9.963min (+0.006) 23.74ng/ul m

response 217912

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	62.15
101.00	34.80	35.47
0.00	0.00	0.00

SOM-EPA-BM111918MA.M Fri Dec 07 07:37:40 2018

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120718\
Quantitation Report (Qedit)

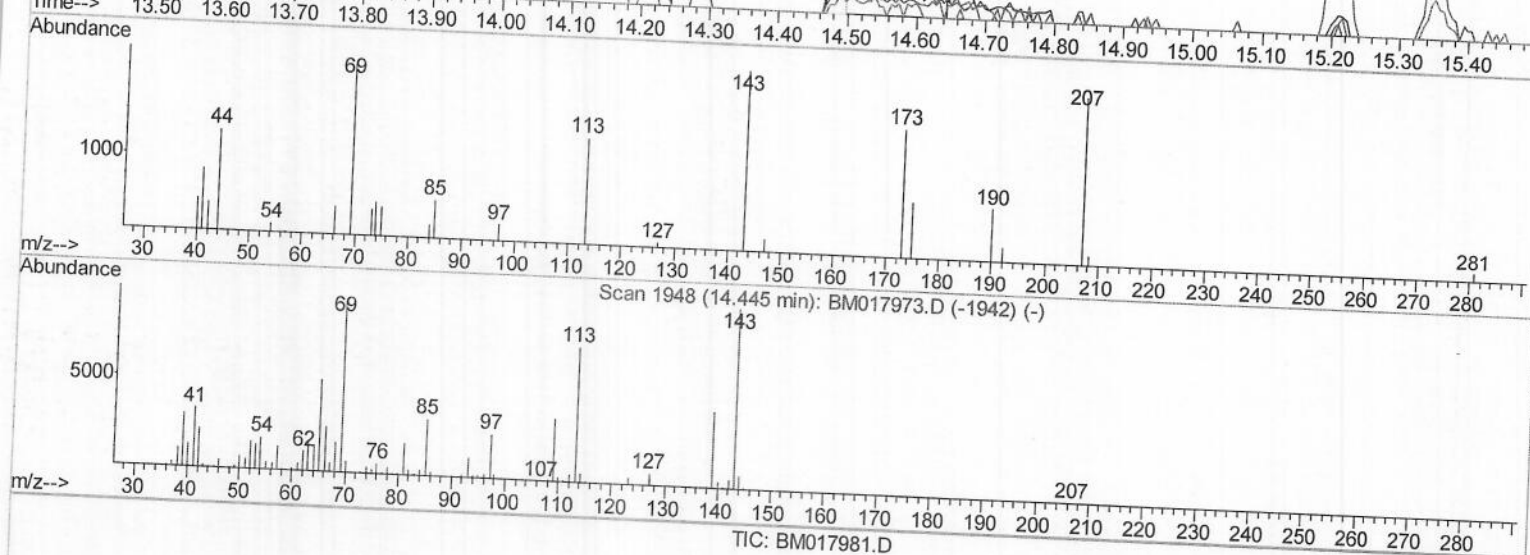
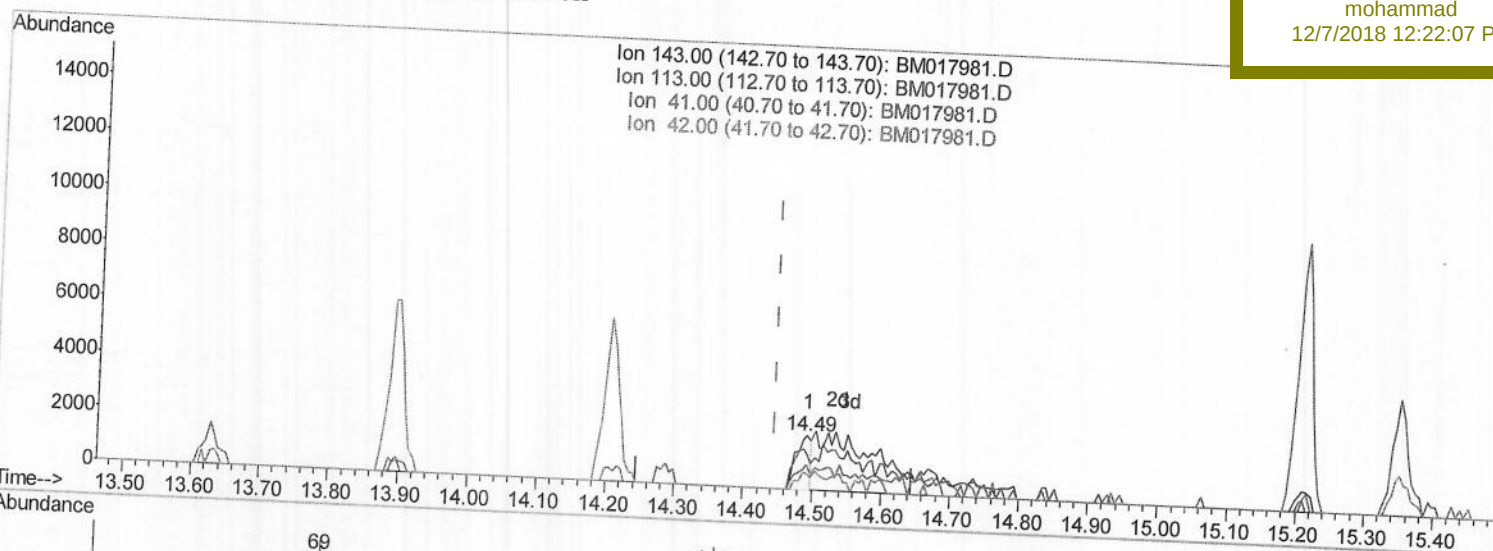
Data File : BM017981.D
Acq On : 06 Dec 2018 23:51
Operator : JU/SJ
Sample : J6155-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 07 06:55:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 07 06:52:15 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4178

Manual Integrations
APPROVED

mohammad
12/7/2018 12:22:07 PM



(51) 4-Nitrophenol-d4 (S)

14.492min (+0.047) 0.69ng/ul

response 3034

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	65.21
41.00	40.10	44.51
42.00	26.80	28.64

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120718\

Quantitation Report (Qedit)

Data File : BM017981.D

Acq On : 06 Dec 2018 23:51

Operator : JU/SJ

Sample : J6155-06

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 07 06:55:35 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Dec 07 06:52:15 2018

Response via : Initial Calibration

Instrument :

BNA_M

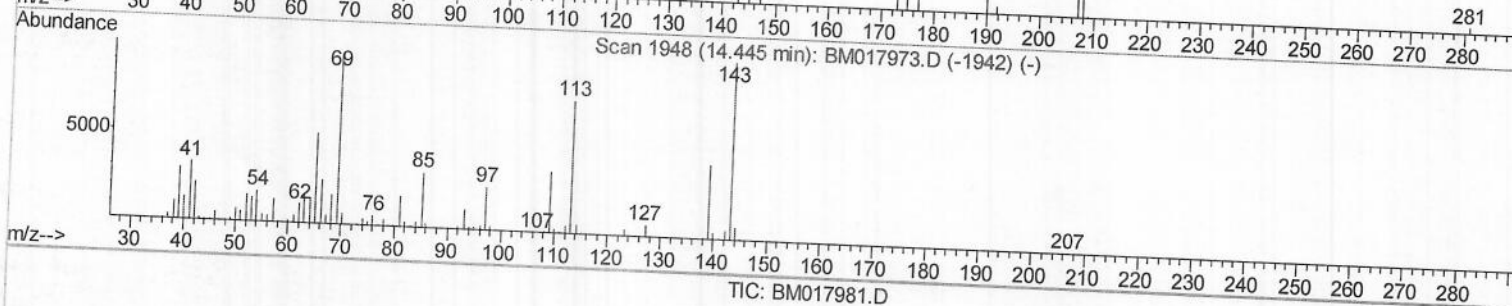
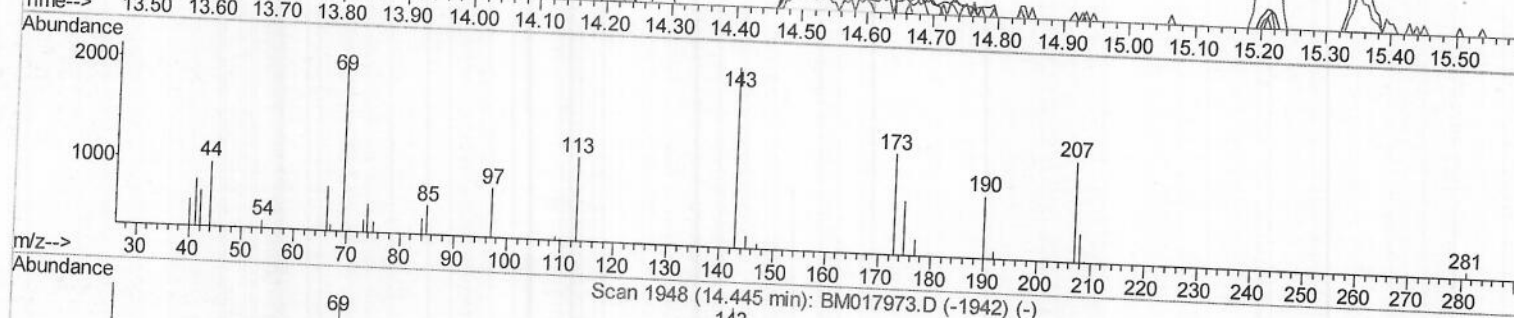
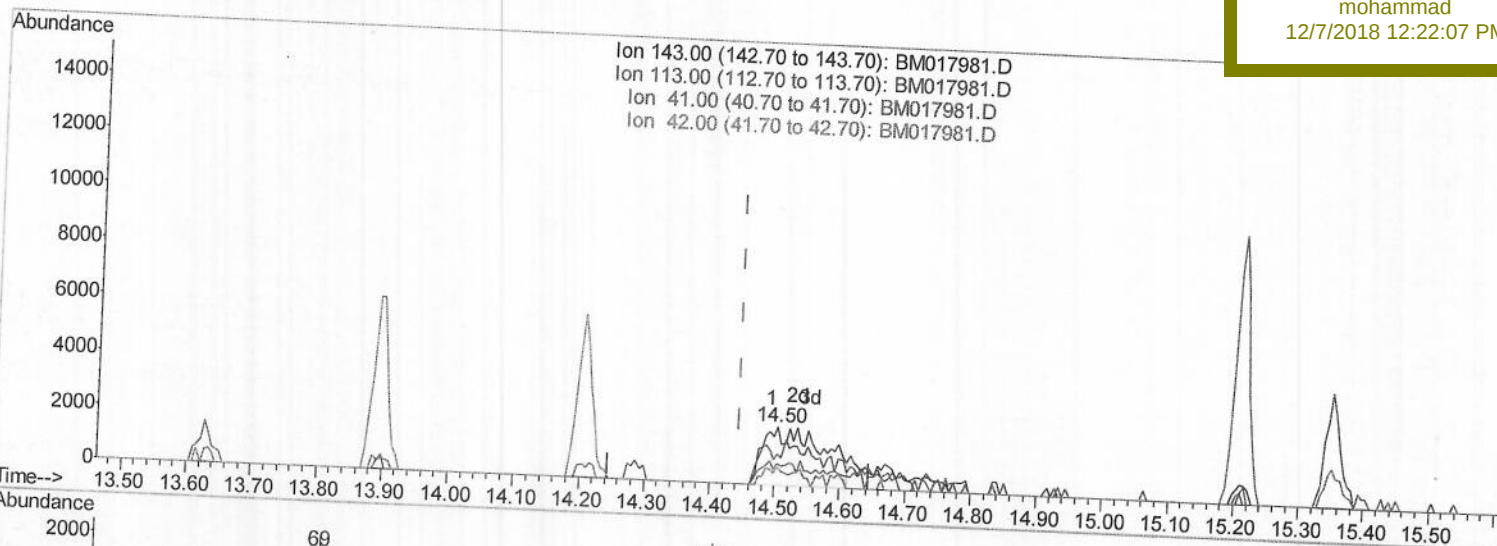
ClientSampleId :

A4178

Manual Integrations
APPROVED

mohammad

12/7/2018 12:22:07 PM



(51) 4-Nitrophenol-d4 (S)

14.504min (+0.059) 3.05ng/ul m

response 13359

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	54.13#
41.00	40.10	36.81
42.00	26.80	31.27

SJ12/12/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120718\

Quantitation Report (QT Reviewed)

Data File : BM017981.D

Acq On : 06 Dec 2018 23:51

Operator : JU/SJ

Sample : J6155-06

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 07 07:40:13 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Dec 07 06:52:15 2018

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

A4178

Manual Integrations

APPROVED

mohammad

12/7/2018 12:22:07 PM

Internal Standards

	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	143089	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	547825	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	278050	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	584405	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	607454	20.00	ng/ul	0.00
85) Perylene-d12	23.36	264	633027	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	6162	1.97	ng/uL	0.00
5) Phenol-d5	6.75	99	73665	5.64	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.91	67	195855	24.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	242364	23.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	130441	12.22	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	127982	30.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	138282	28.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	217912m	23.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	496	0.06	ng/ul	-0.15
43) Dimethylphthalate-d6	13.63	166	701452	29.07	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	878381	30.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	13359m	3.05	ng/ul	0.06
57) Fluorene-d10	15.21	176	601441	28.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	89348	21.39	ng/ul	0.00
70) Anthracene-d10	17.06	188	883939	30.38	ng/ul	0.00
78) Pyrene-d10	19.37	212	954642	32.48	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.22	264	1071886	31.22	ng/ul	0.00

Target Compounds

Qvalue

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

SJ 12/12/18