

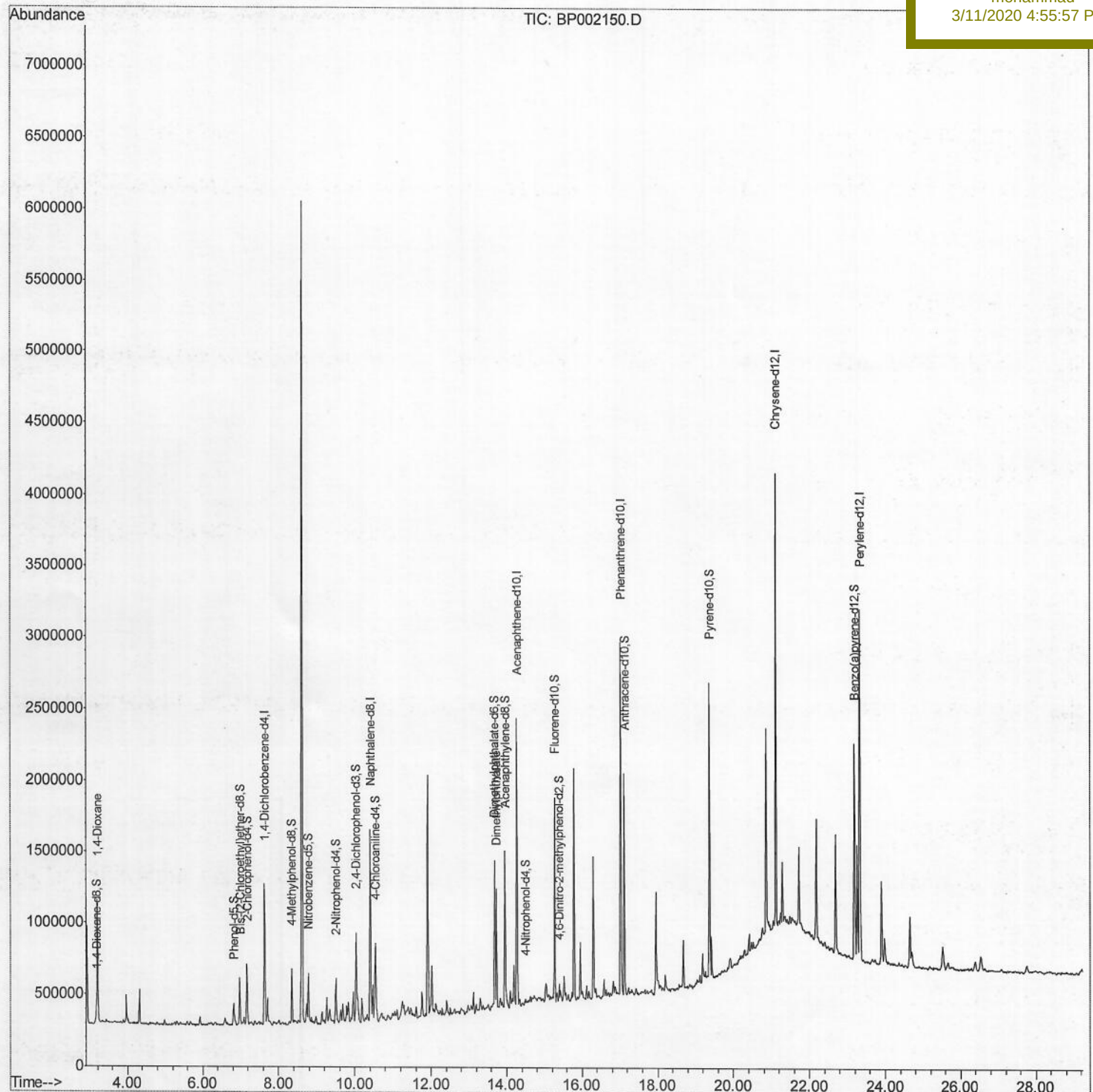
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031020\
Data File : BP002150.D
Acq On : 10 Mar 2020 15:06
Operator : CG/JU
Sample : L1843-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 10 16:15:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 09 15:02:40 2020
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
CB5T6

Manual Integrations
APPROVED

mohammad
3/11/2020 4:55:57 PM



Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031020\

Data File : BP002150.D

Acq On : 10 Mar 2020 15:06

Operator : CG/JU

Sample : L1843-11

Misc :

ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 10 16:04:52 2020

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

Quant Title : SVOA CALIBRATION

QLast Update : Mon Mar 09 15:02:40 2020

Response via : Initial Calibration

Instrument :

BNA_P

ClientSampleId :

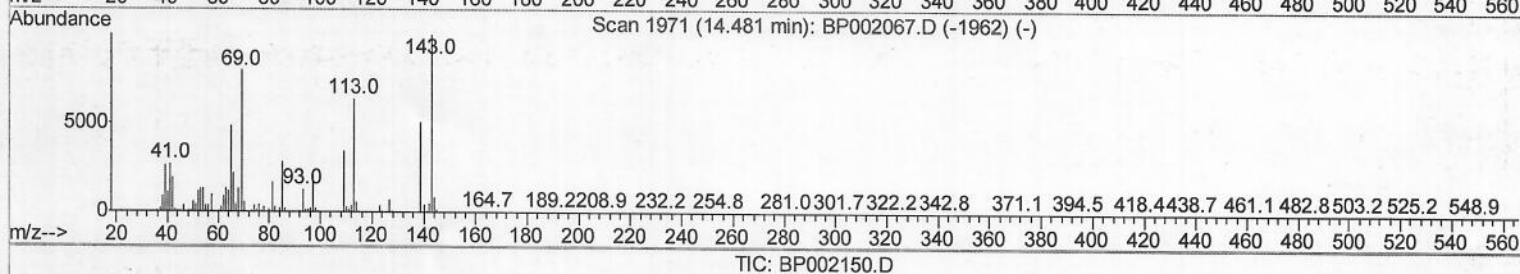
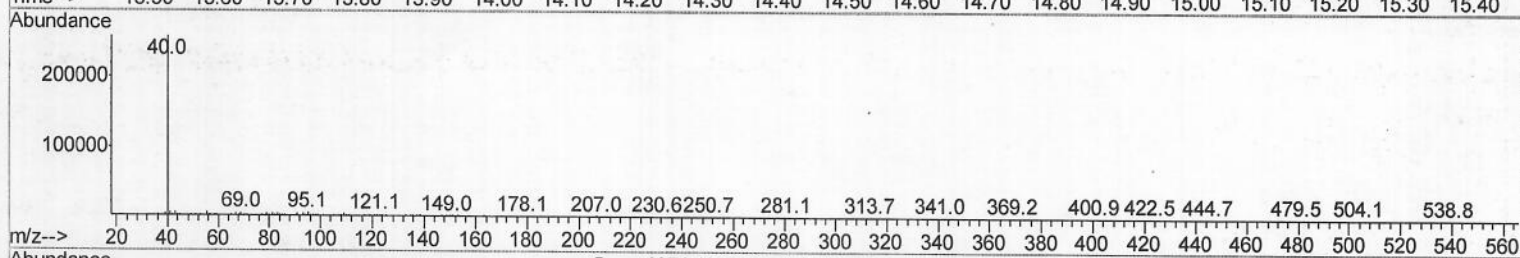
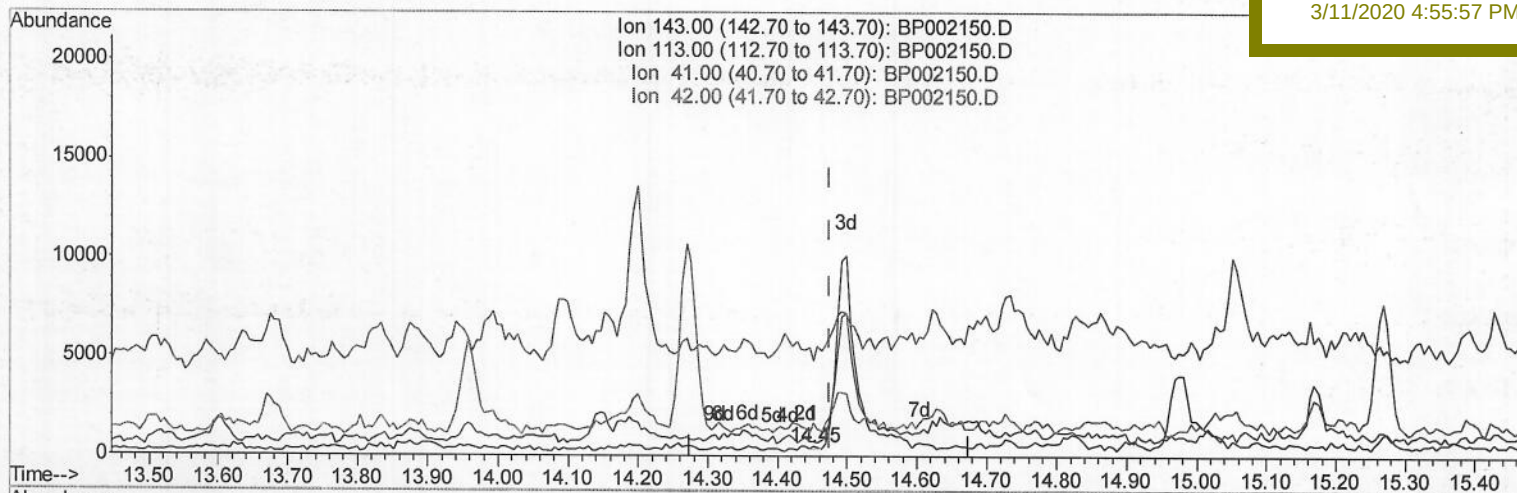
CB5T6

Manual Integrations

APPROVED

mohammad

3/11/2020 4:55:57 PM



(52) 4-Nitrophenol-d4 (S)

14.451min (-0.023) 0.01ng/ul

response 75

Ion	Exp%	Act%
143.00	100	100
113.00	65.90	151.73#
41.00	29.10	982.69#
42.00	20.10	339.10#

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031020\

Data File : BP002150.D

Acq On : 10 Mar 2020 15:06

Operator : CG/JU

Sample : L1843-11

Misc :

ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 10 16:06:45 2020

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

Quant Title : SVOA CALIBRATION

QLast Update : Mon Mar 09 15:02:40 2020

Response via : Initial Calibration

Instrument :

BNA_P

ClientSampleId :

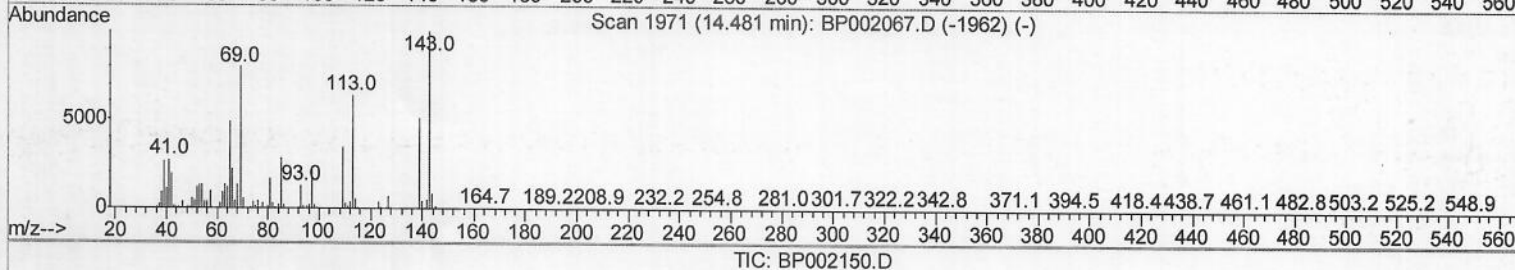
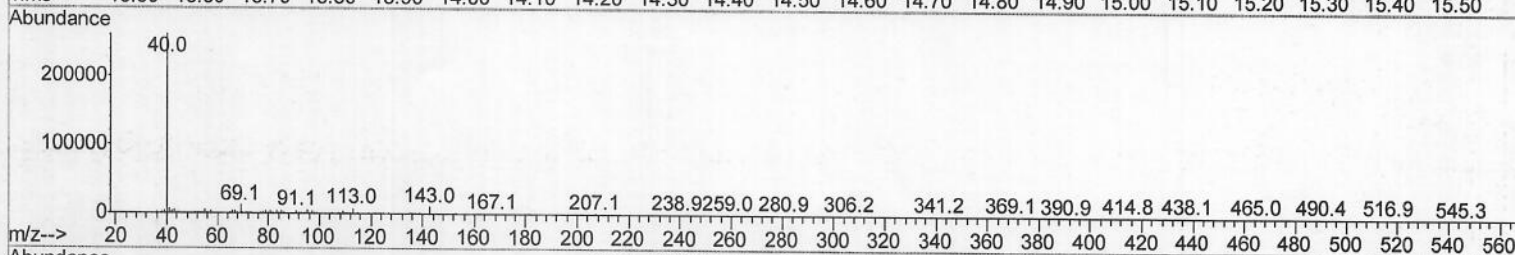
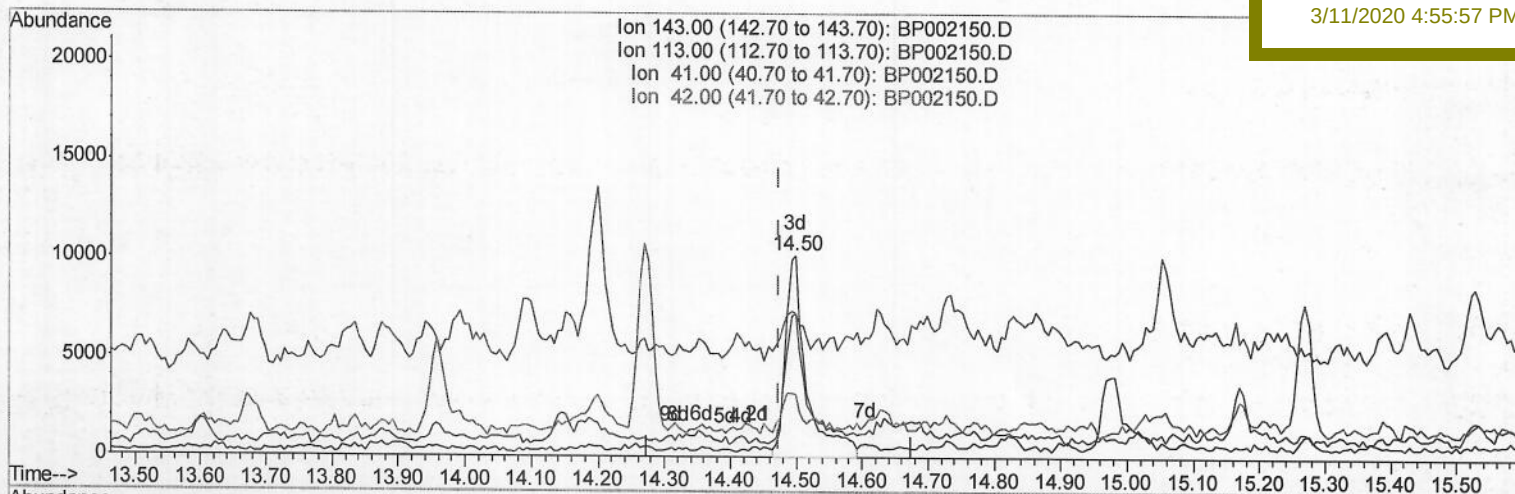
CB5T6

Manual Integrations

APPROVED

mohammad

3/11/2020 4:55:57 PM



(52) 4-Nitrophenol-d4 (S)

14.499min (+0.024) 2.11ng/ul m > 5v 03/11/20

response 22312

Ion	Exp%	Act%
143.00	100	100
113.00	65.90	71.28
41.00	29.10	71.26#
42.00	20.10	31.01#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031020\
 Data File : BP002150.D
 Acq On : 10 Mar 2020 15:06
 Operator : CG/JU
 Sample : L1843-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 10 16:15:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 09 15:02:40 2020
 Response via : Initial Calibration

Instrument :
 BNA_P
 ClientSampleId :
 CB5T6

Manual Integrations
 APPROVED

mohammad
 3/11/2020 4:55:57 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	288667	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1184344	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	731073	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	1551249	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1504503	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	1803638	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	30926	4.61	ng/uL	0.00
5) Phenol-d5	6.82	99	82542	3.75	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.98	67	140682	12.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	211542	11.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	148908	8.23	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	98822	10.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	107722	10.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	246949	12.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	319074	14.76	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	715003	12.92	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	793450	11.99	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	22312m	2.11	ng/ul	0.02
58) Fluorene-d10	15.27	176	581256	12.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	28102	3.29	ng/ul	0.00
71) Anthracene-d10	17.12	188	903449	12.96	ng/ul	0.00
79) Pyrene-d10	19.37	212	1044262	13.26	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	1137797	12.33	ng/ul	0.00

Target Compounds					Ovalue
2) 1,4-Dioxane	3.19	88	509232	71.123	ng/uL 96
45) Dimethylphthalate	13.73	163	590547	10.340	ng/ul 100

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

50 03/13/20