

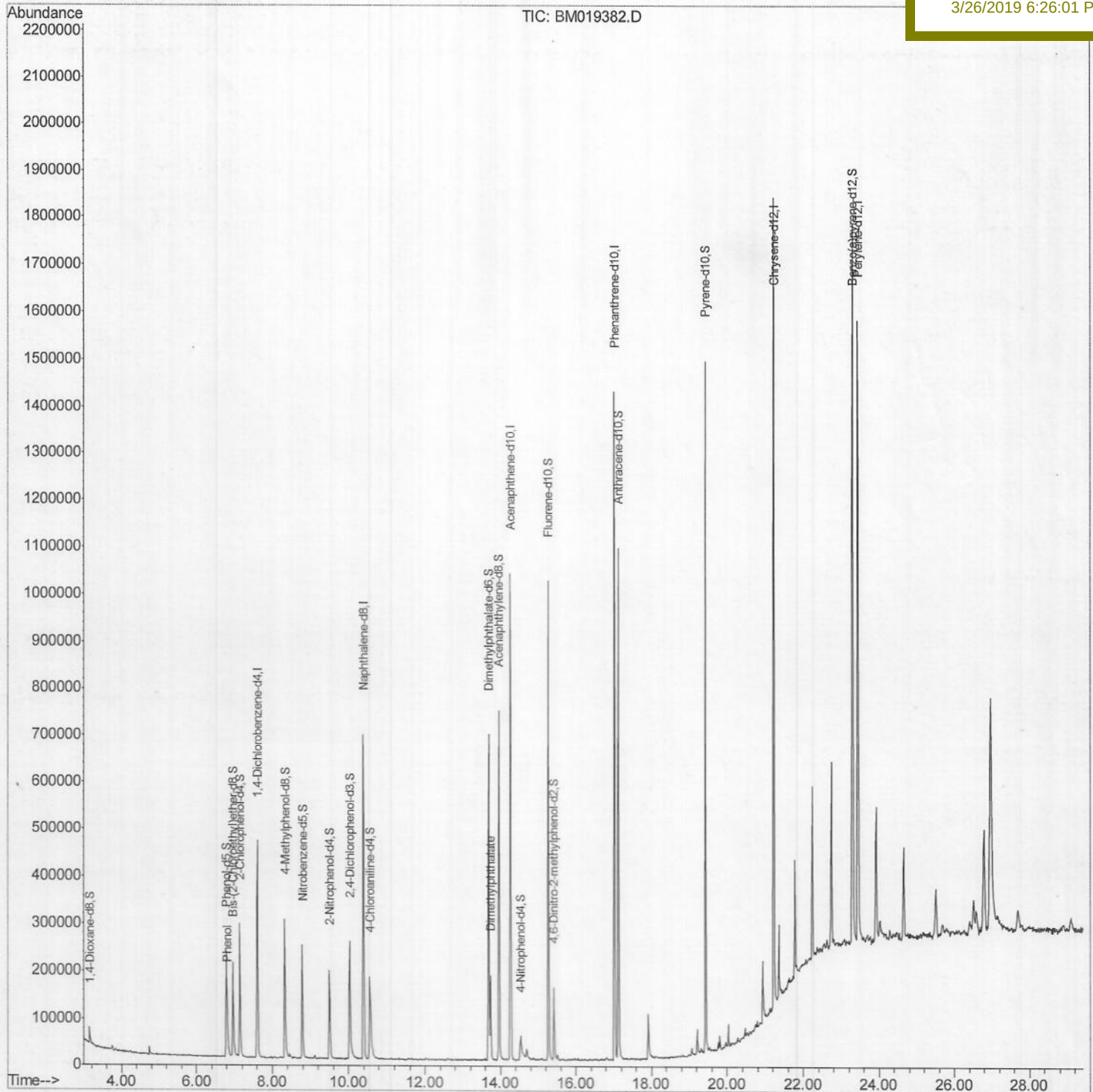
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
Data File : BM019382.D
Acq On : 24 Mar 2019 09:11
Operator : JU/SJ
Sample : K2031-18
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Mar 25 02:34:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 02:03:45 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF5S8

Manual Integrations
APPROVED

Sohil
3/26/2019 6:26:01 PM



Quantitation Report (Qedit)

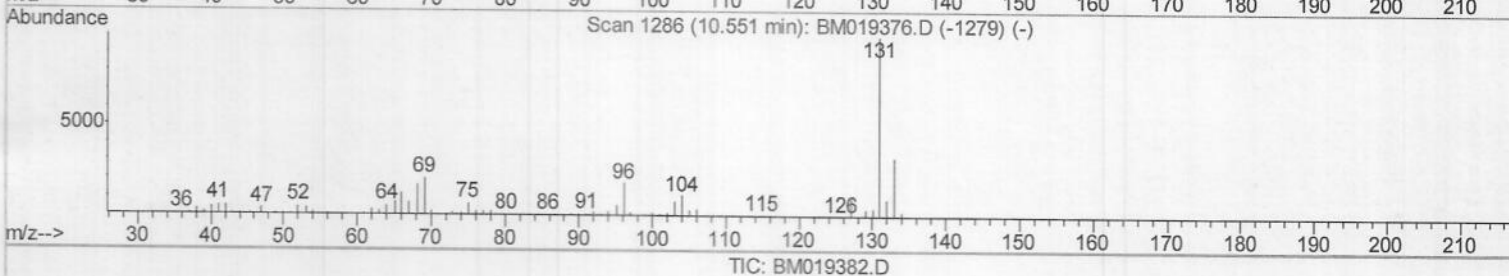
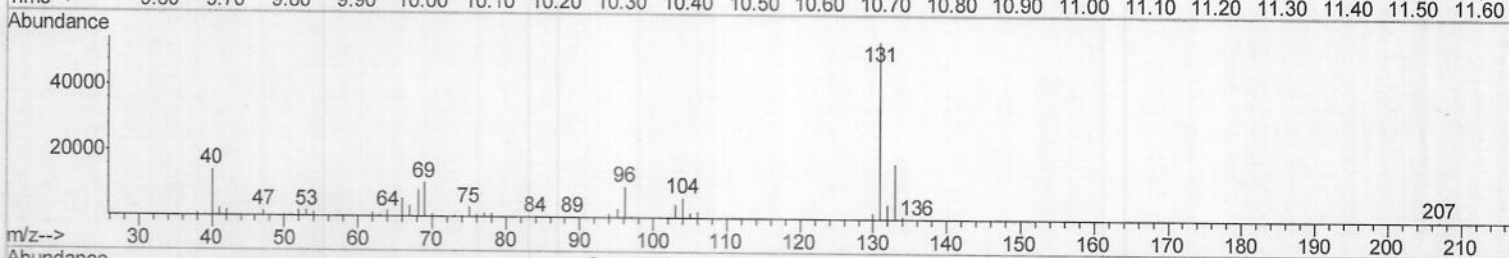
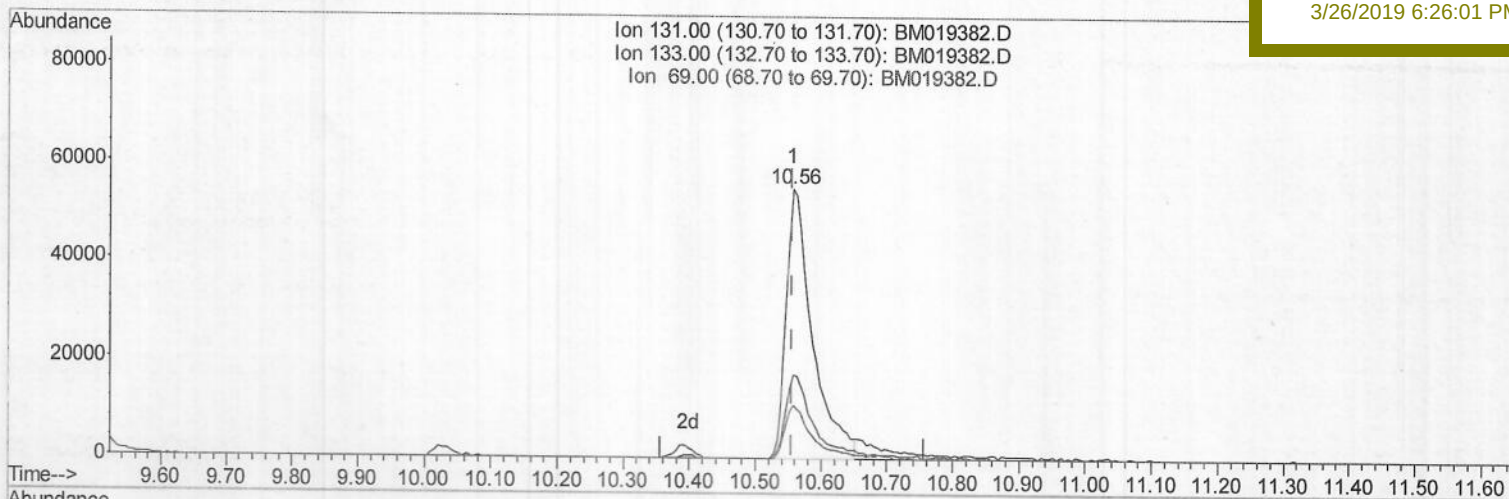
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
Data File : BM019382.D
Acq On : 24 Mar 2019 09:11
Operator : JU/SJ
Sample : K2031-18
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Mar 25 02:06:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 02:03:45 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF5S8

Manual Integrations
APPROVED

Sohil
3/26/2019 6:26:01 PM



(29) 4-Chloroaniline-d4 (S)

10.557min (+0.000) 14.37ng/ul

response 151662

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	31.09
69.00	18.60	19.50
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\

Data File : BM019382.D

Acq On : 24 Mar 2019 09:11

Operator : JU/SJ

Sample : K2031-18

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Mar 25 02:06:42 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Mar 25 02:03:45 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

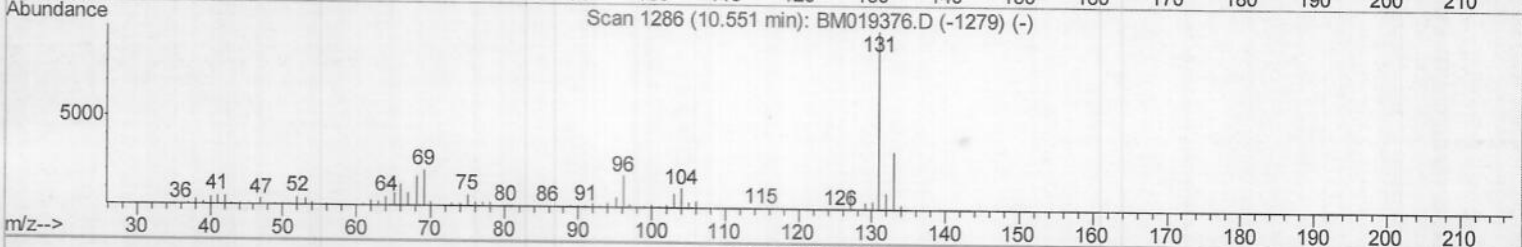
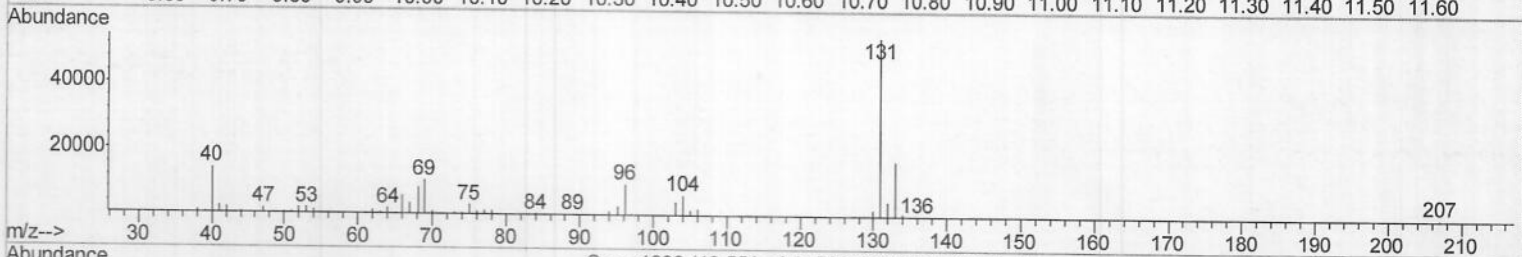
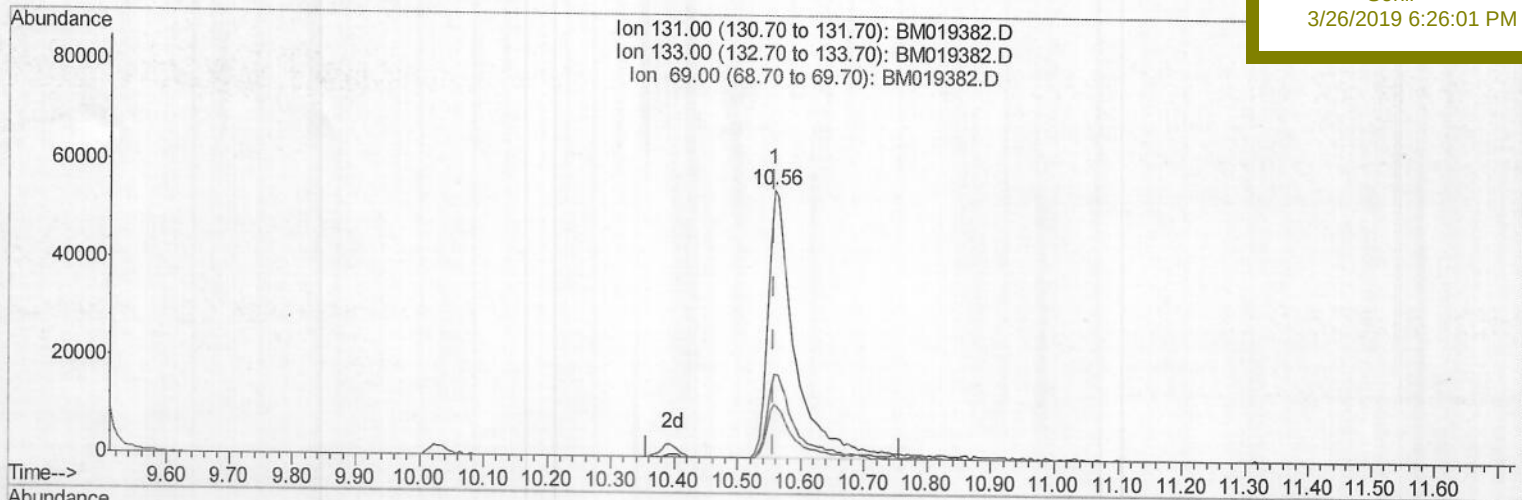
BF5S8

Manual Integrations

APPROVED

Sohil

3/26/2019 6:26:01 PM



TIC: BM019382.D

(29) 4-Chloroaniline-d4 (S)

10.557min (+0.000) 15.38ng/ul m

response 162304

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	31.09
69.00	18.60	19.50
0.00	0.00	0.00

S7
03/24/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\

Data File : BM019382.D

Acq On : 24 Mar 2019 09:11

Operator : JU/SJ

Sample : K2031-18

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Mar 25 02:06:42 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Mar 25 02:03:45 2019

Response via : Initial Calibration

Instrument :

BNA_M

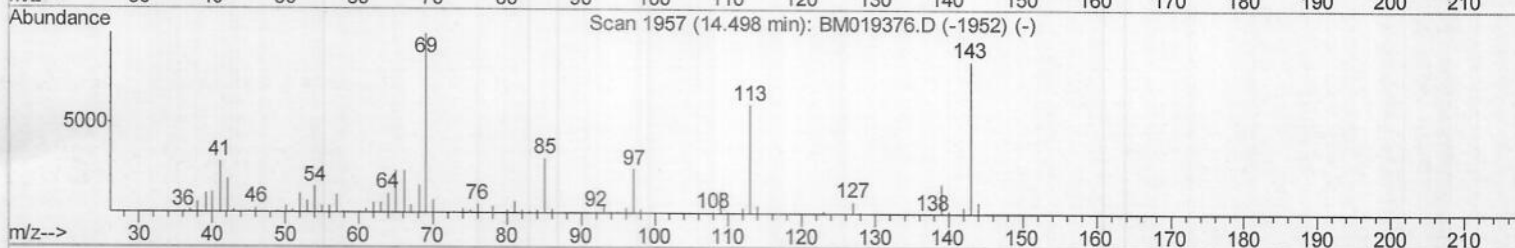
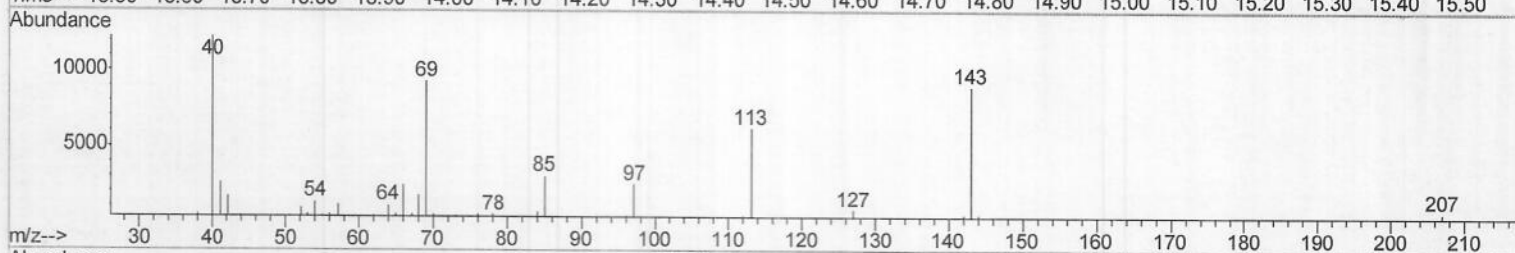
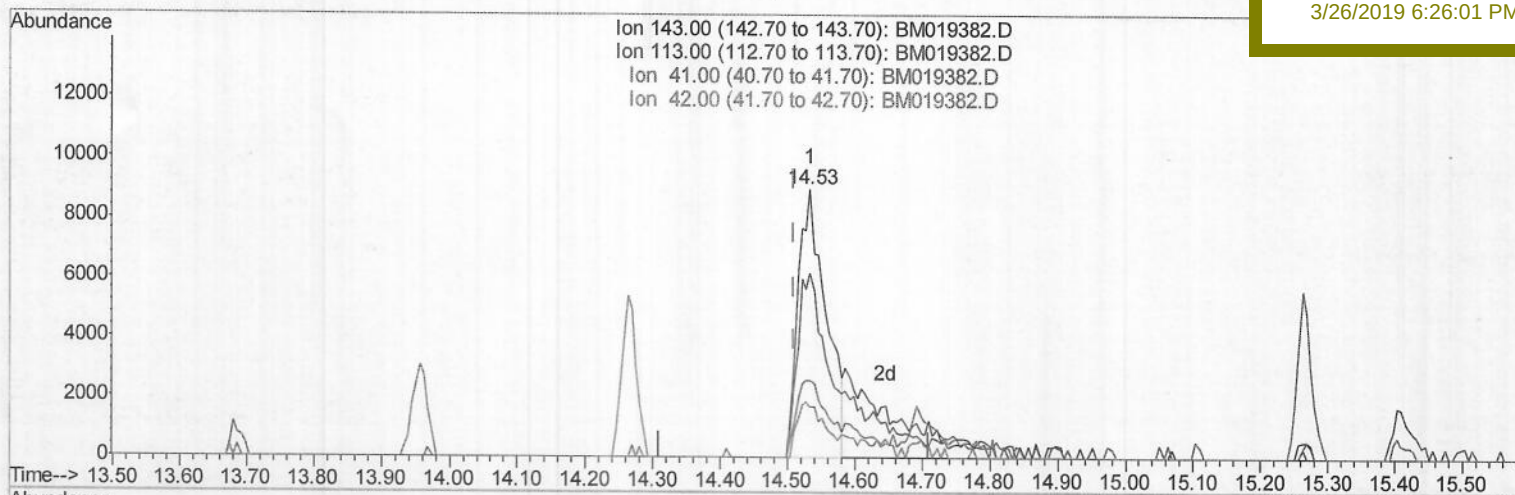
ClientSampleId :

BF5S8

Manual Integrations
APPROVED

Sohil

3/26/2019 6:26:01 PM



TIC: BM019382.D

(52) 4-Nitrophenol-d4 (S)

14.533min (+0.024) 5.86ng/ul

response 25597

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	68.66
41.00	32.60	28.68
42.00	22.30	18.47

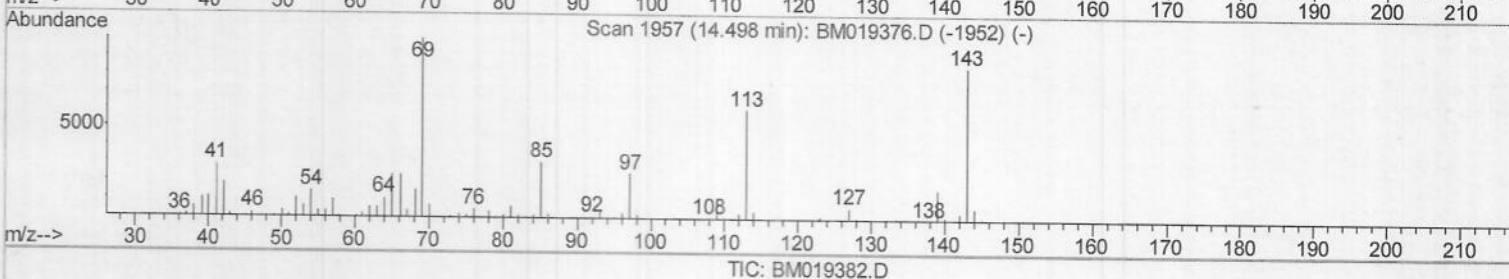
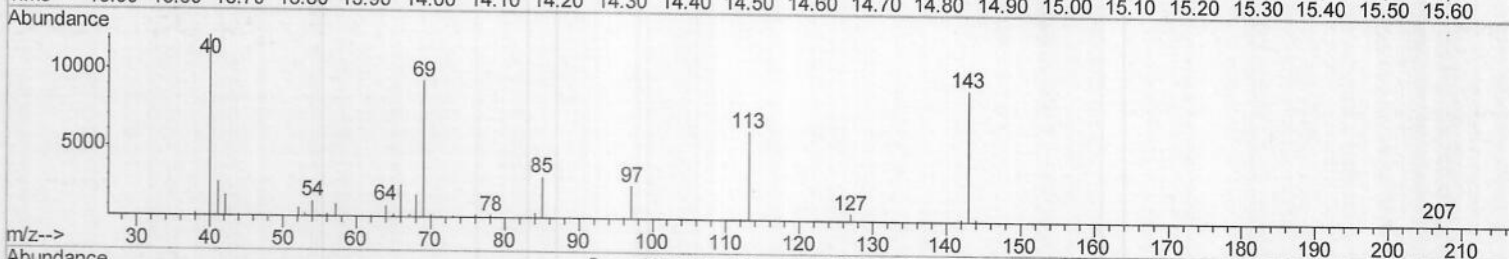
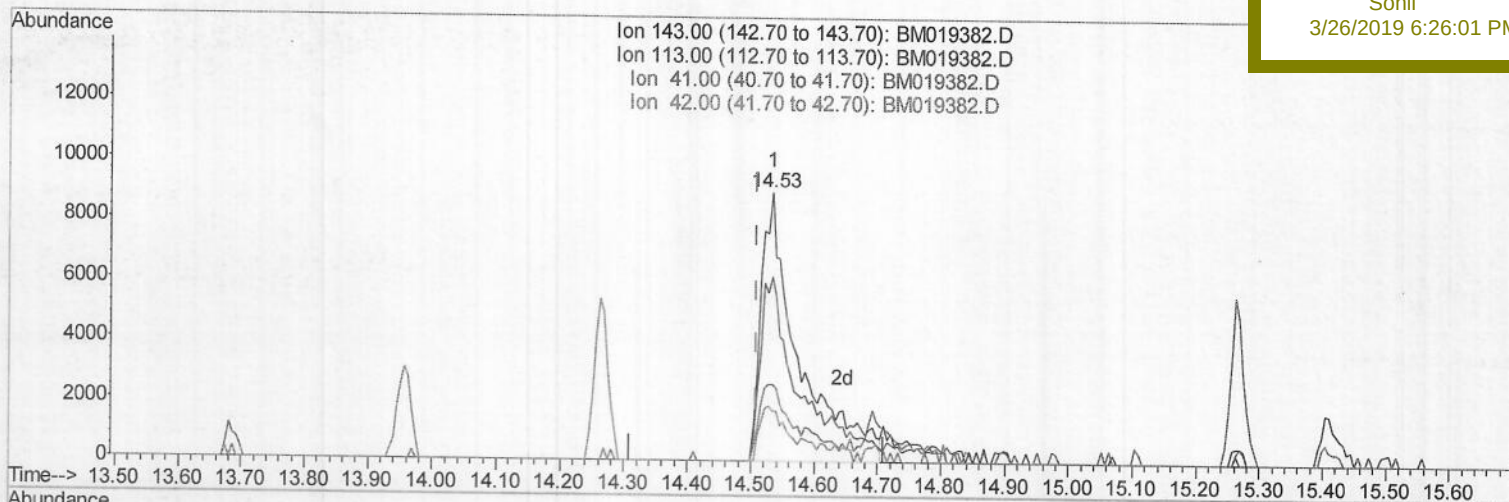
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
Data File : BM019382.D
Acq On : 24 Mar 2019 09:11
Operator : JU/SJ
Sample : K2031-18
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Mar 25 02:06:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 02:03:45 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampled :
BF5S8

Manual Integrations
APPROVED

Sohil
3/26/2019 6:26:01 PM



(52) 4-Nitrophenol-d4 (S)

14.533min (+0.024) 8.55ng/ul m

response 37325

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	68.66
41.00	32.60	28.68
42.00	22.30	18.47

SJ
03/27/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
 Data File : BM019382.D
 Acq On : 24 Mar 2019 09:11
 Operator : JU/SJ
 Sample : K2031-18
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Quant Time: Mar 25 02:34:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 02:03:45 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 BF5S8

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:26:01 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	137635	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	586486	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.26	164	345082	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	775970	20.00	ng/ul	-0.01
78) Chrysene-d12	21.23	240	850442	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	939743	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	19719	5.61	ng/uL	0.00
5) Phenol-d5	6.79	99	171690	14.01	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.96	67	120052	14.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	143631	15.46	ng/ul	-0.01
13) 4-Methylphenol-d8	8.32	113	141831	15.42	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	64555	15.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	68790	14.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	119869	13.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	162304m	15.38	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	502701	18.05	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	531667	15.27	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.53	143	37325m	8.55	ng/ul	0.02
58) Fluorene-d10	15.27	176	407408	16.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	39340	7.67	ng/ul	0.00
71) Anthracene-d10	17.12	188	640697	17.21	ng/ul	-0.01
79) Pyrene-d10	19.43	212	716320	18.24	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	804686	16.15	ng/ul	-0.02

Target Compounds

					Qvalue
6) Phenol	6.82	94	33457	2.616	ng/ul 91
45) Dimethylphthalate	13.73	163	121811	4.360	ng/ul 99

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