

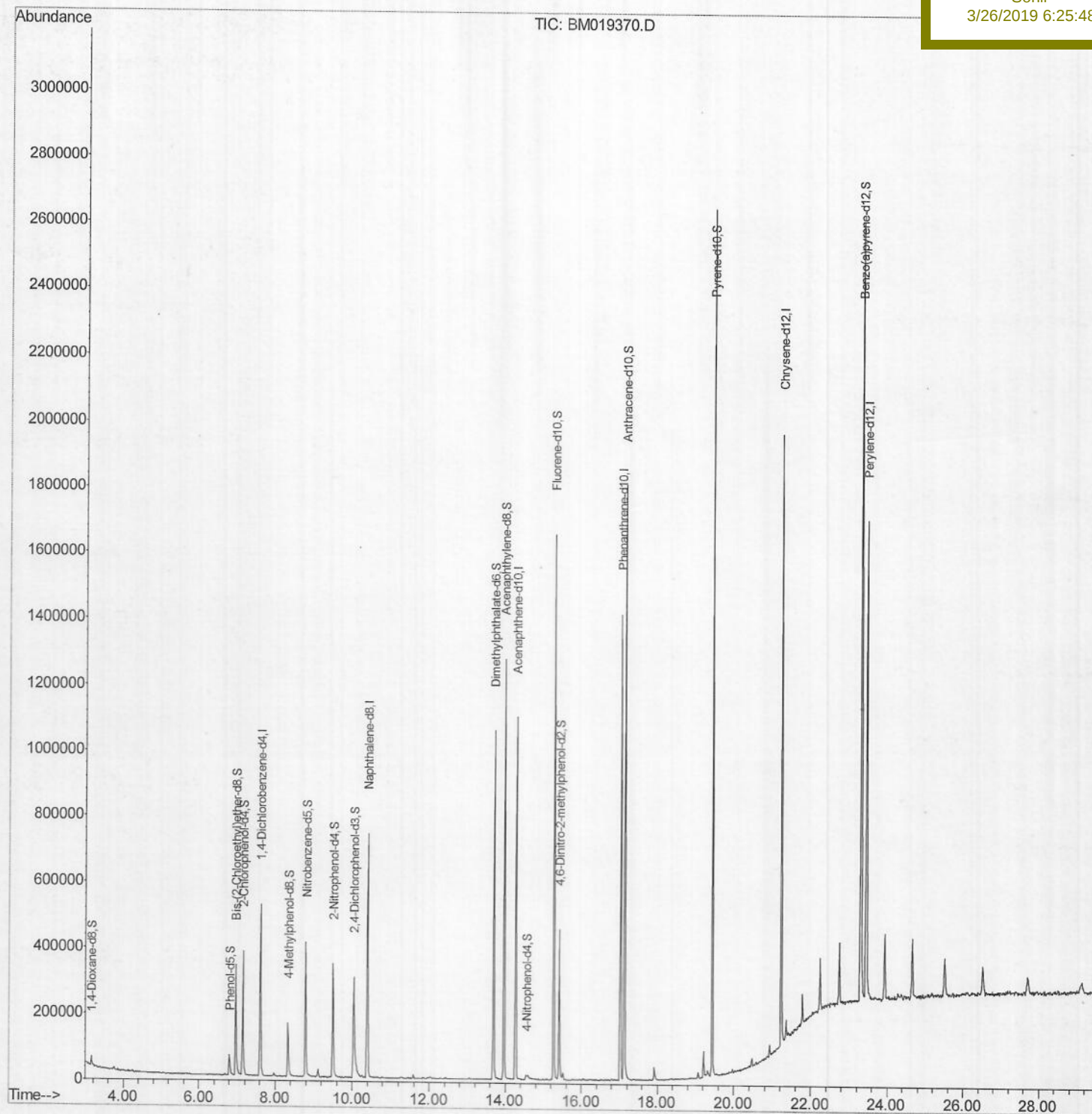
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
Data File : BM019370.D
Acq On : 24 Mar 2019 01:59
Operator : JU/SJ
Sample : K2025-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 25 01:25:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 00:34:42 2019
Response via : Initial Calibration

Instrument :
BNA_M
Client Sampled :
C0986

Manual Integrations
APPROVED

Sohil
3/26/2019 6:25:48 PM



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

Data File : BM019370.D

Acq On : 24 Mar 2019 01:59

Operator : JU/SJ

Sample : K2025-12

Misc :

ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 25 00:39:04 2019

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

Quant Title : SVOA CALIBRATION

QLast Update : Mon Mar 25 00:34:42 2019

Response via : Initial Calibration

Instrument :

BNA_M

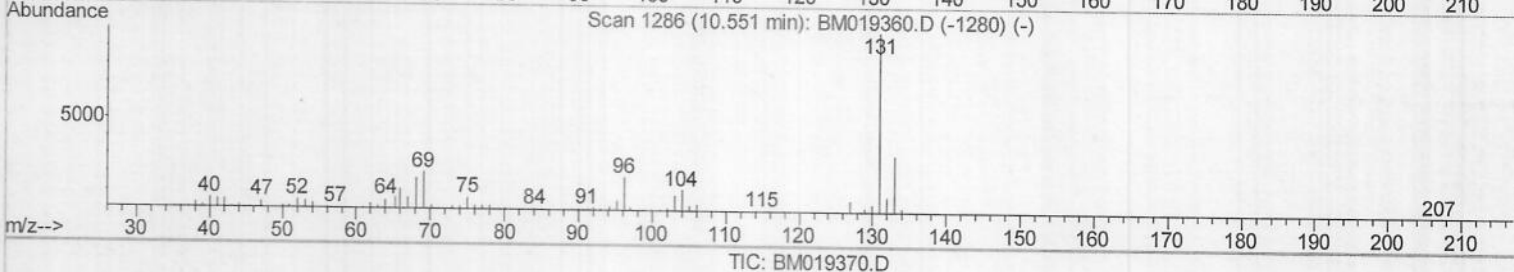
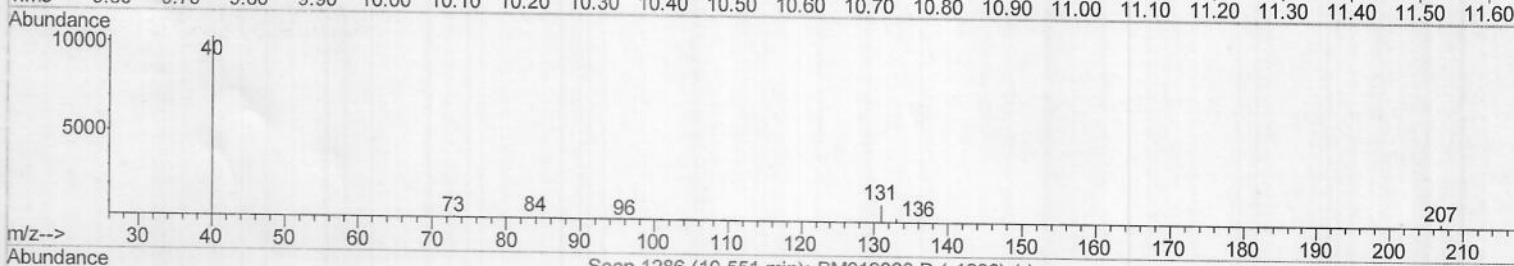
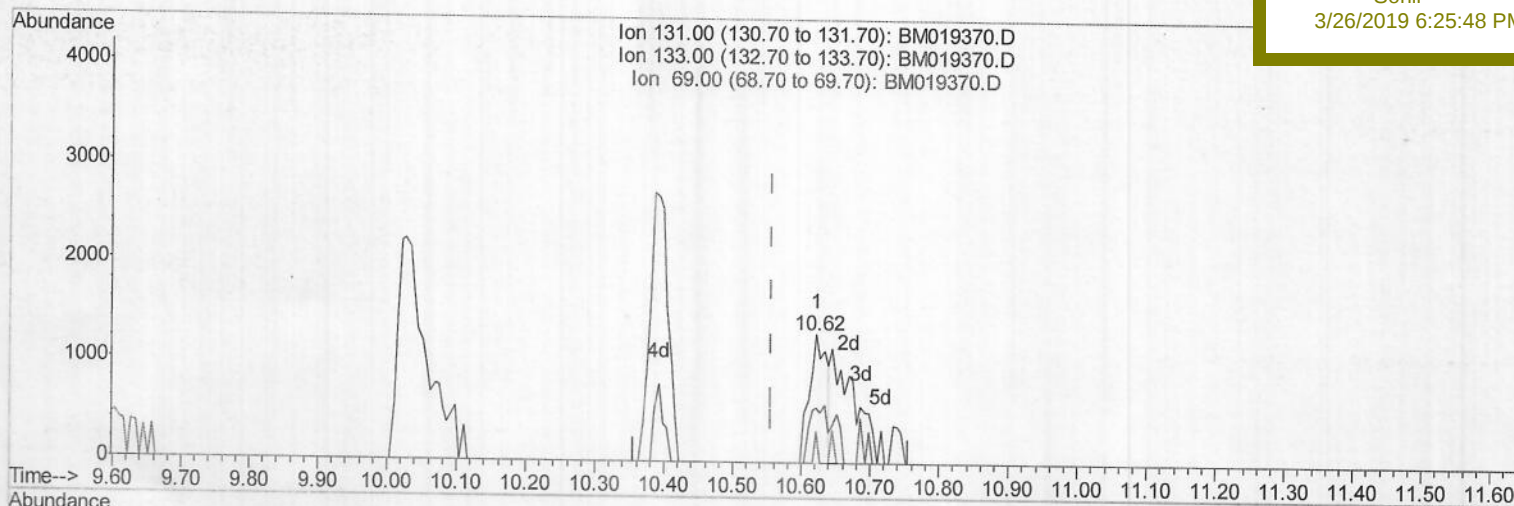
ClientSampleId :

C0986

Manual Integrations
APPROVED

Sohil

3/26/2019 6:25:48 PM



(29) 4-Chloroaniline-d4 (S)

10.622min (+0.065) 0.20ng/ul

response 2256

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	42.78#
69.00	18.60	24.41#
0.00	0.00	0.00

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

Data File : BM019370.D

Acq On : 24 Mar 2019 01:59

Operator : JU/SJ

Sample : K2025-12

Misc :

ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 25 00:39:04 2019

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

Quant Title : SVOA CALIBRATION

QLast Update : Mon Mar 25 00:34:42 2019

Response via : Initial Calibration

Instrument :

BNA_M

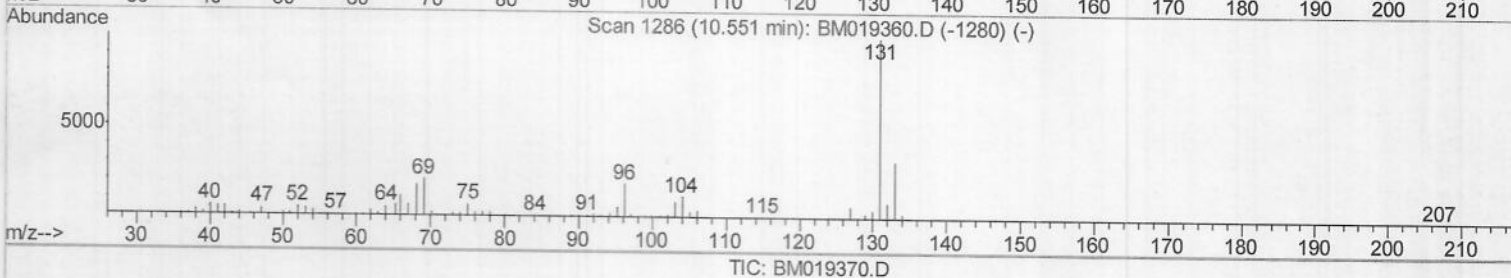
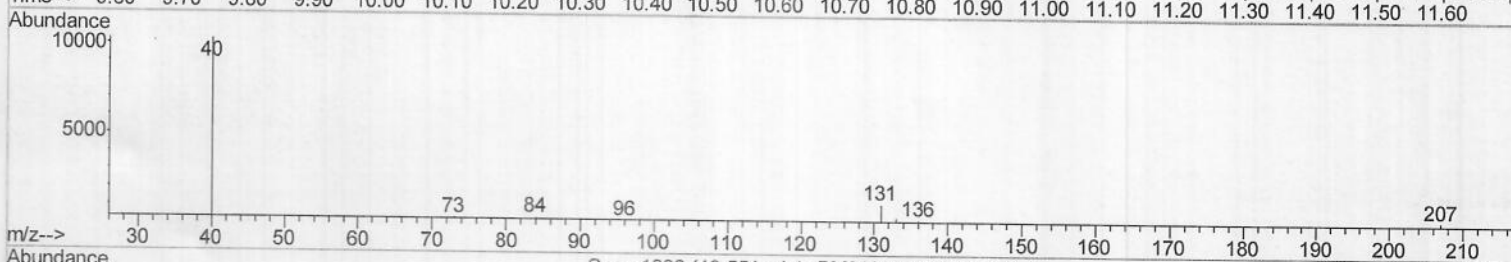
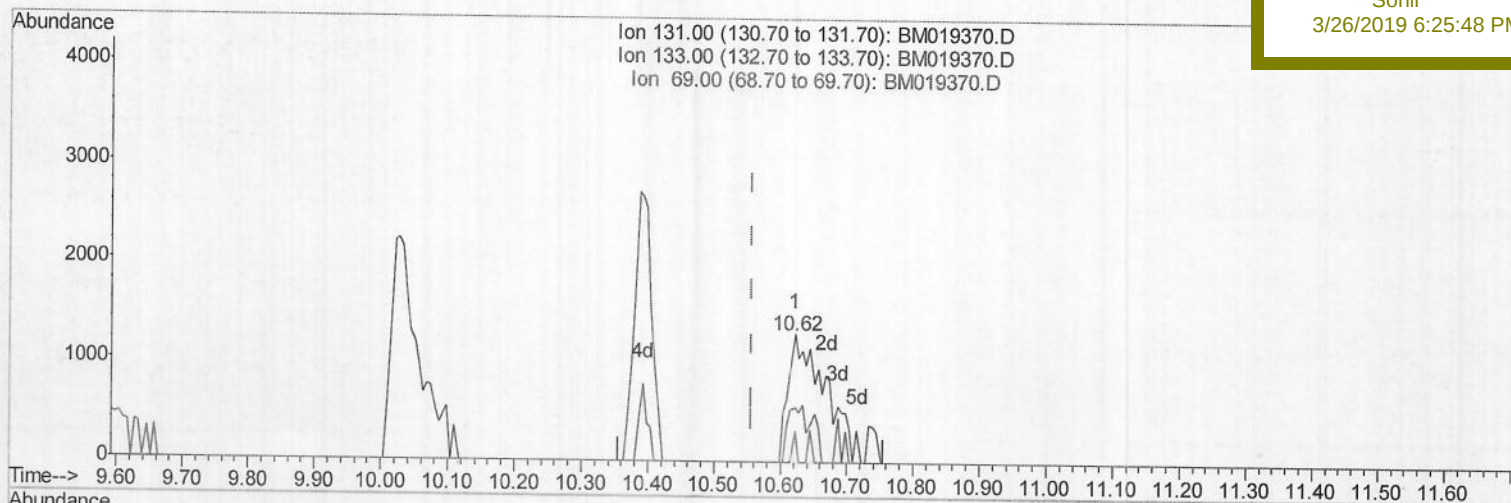
ClientSampleId :

C0986

Manual Integrations
APPROVED

Sohil

3/26/2019 6:25:48 PM



(29) 4-Chloroaniline-d4 (S)

10.622min (+0.065) 0.44ng/ul m

response 4877

Ion Exp% Act%

131.00 100 100

133.00 33.90 42.78#

69.00 18.60 24.41#

0.00 0.00 0.00

S.J
03/24/19

Quantitation Report (Qedit)

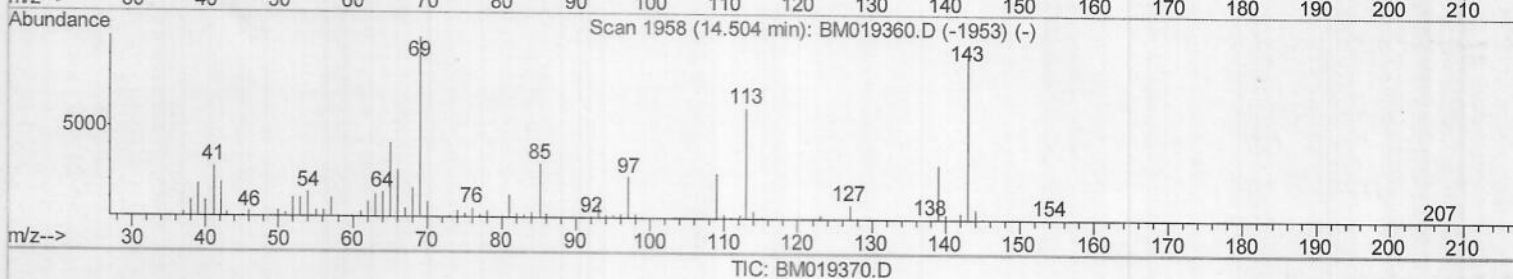
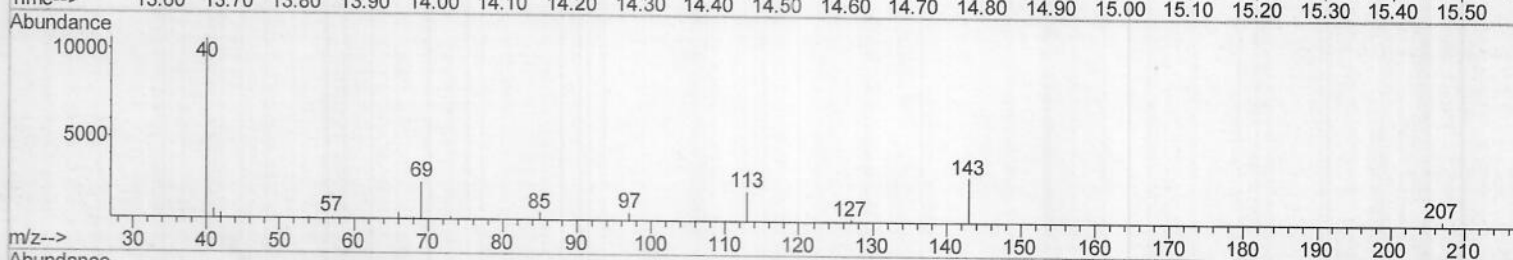
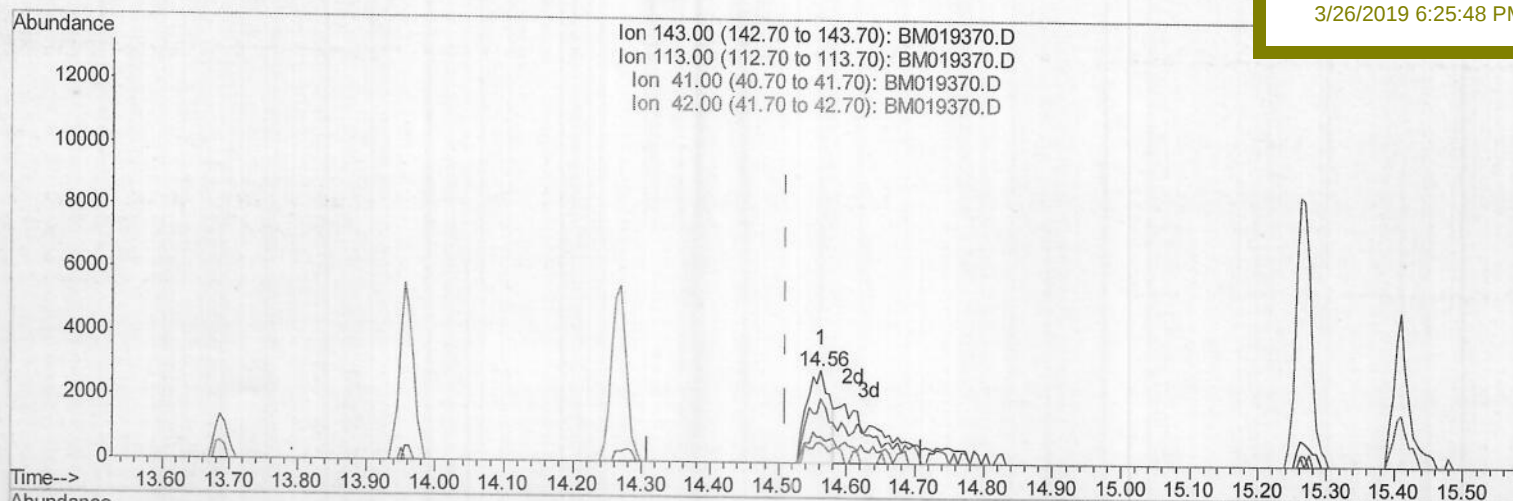
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
Data File : BM019370.D
Acq On : 24 Mar 2019 01:59
Operator : JU/SJ
Sample : K2025-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 25 01:24:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 00:34:42 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0986

Manual Integrations
APPROVED

Sohil
3/26/2019 6:25:48 PM



(52) 4-Nitrophenol-d4 (S)

14.563min (+0.053) 1.48ng/ul

response 6677

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	69.59
41.00	32.60	28.71
42.00	22.30	21.01

Quantitation Report (Qedit)

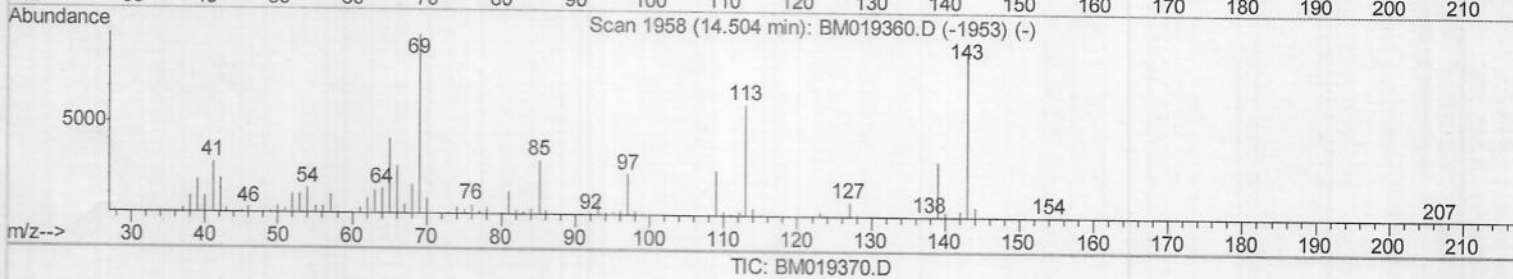
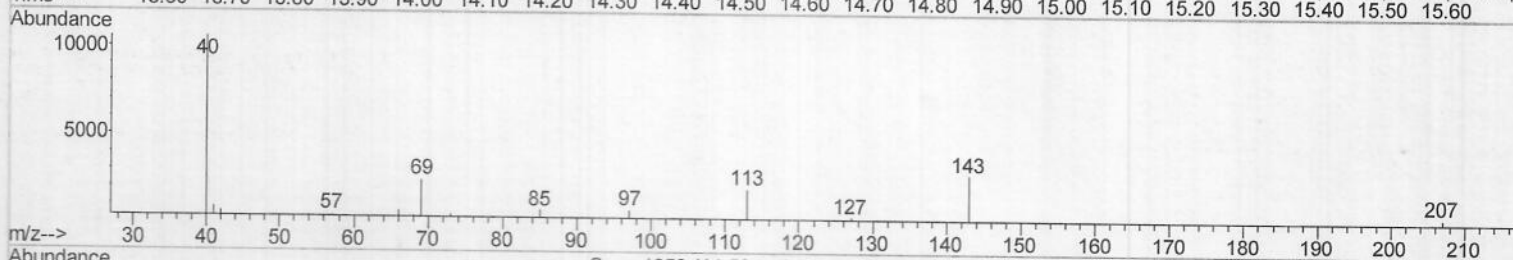
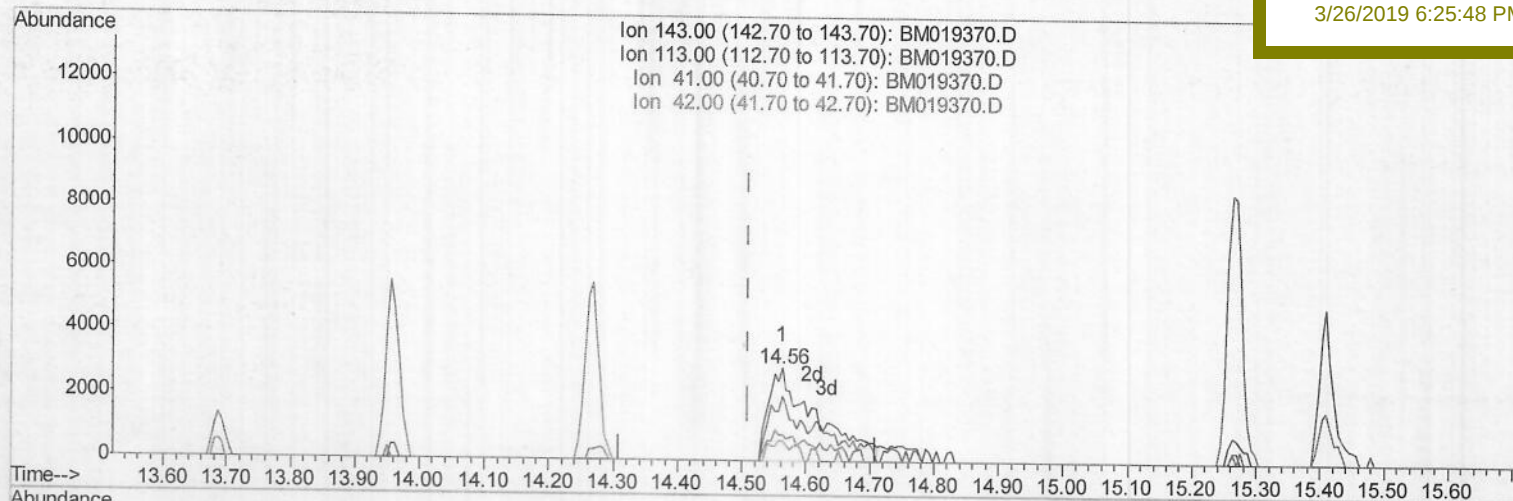
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
Data File : BM019370.D
Acq On : 24 Mar 2019 01:59
Operator : JU/SJ
Sample : K2025-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 25 01:24:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 00:34:42 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0986

Manual Integrations
APPROVED

Sohil
3/26/2019 6:25:48 PM



(52) 4-Nitrophenol-d4 (S)

14.563min (+0.053) 3.31ng/ul m

response 14897

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	69.59
41.00	32.60	28.71
42.00	22.30	21.01

S-J
03/24/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
 Data File : BM019370.D
 Acq On : 24 Mar 2019 01:59
 Operator : JU/SJ
 Sample : K2025-12
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 25 01:25:47 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 00:34:42 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 C0986

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:25:48 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	149533	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	614280	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	356142	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	798222	20.00	ng/ul	-0.01
78) Chrysene-d12	21.23	240	885317	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	1015009	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	15663	4.10	ng/uL	0.00
5) Phenol-d5	6.80	99	56718	4.26	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.96	67	193354	21.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	188678	18.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	77517	7.76	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	105569	24.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	119600	24.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	187545	20.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	4877m	0.44	ng/ul	0.06
44) Dimethylphthalate-d6	13.69	166	759756	26.44	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	906047	25.22	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.56	143	14897m	3.31	ng/ul	0.05
58) Fluorene-d10	15.27	176	677620	27.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	109028	20.65	ng/ul	0.00
71) Anthracene-d10	17.12	188	1078360	28.15	ng/ul	-0.01
79) Pyrene-d10	19.43	212	1228427	30.04	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	1486063	27.62	ng/ul	-0.02

Target Compounds Qvalue

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

S.J
 03/24/19