

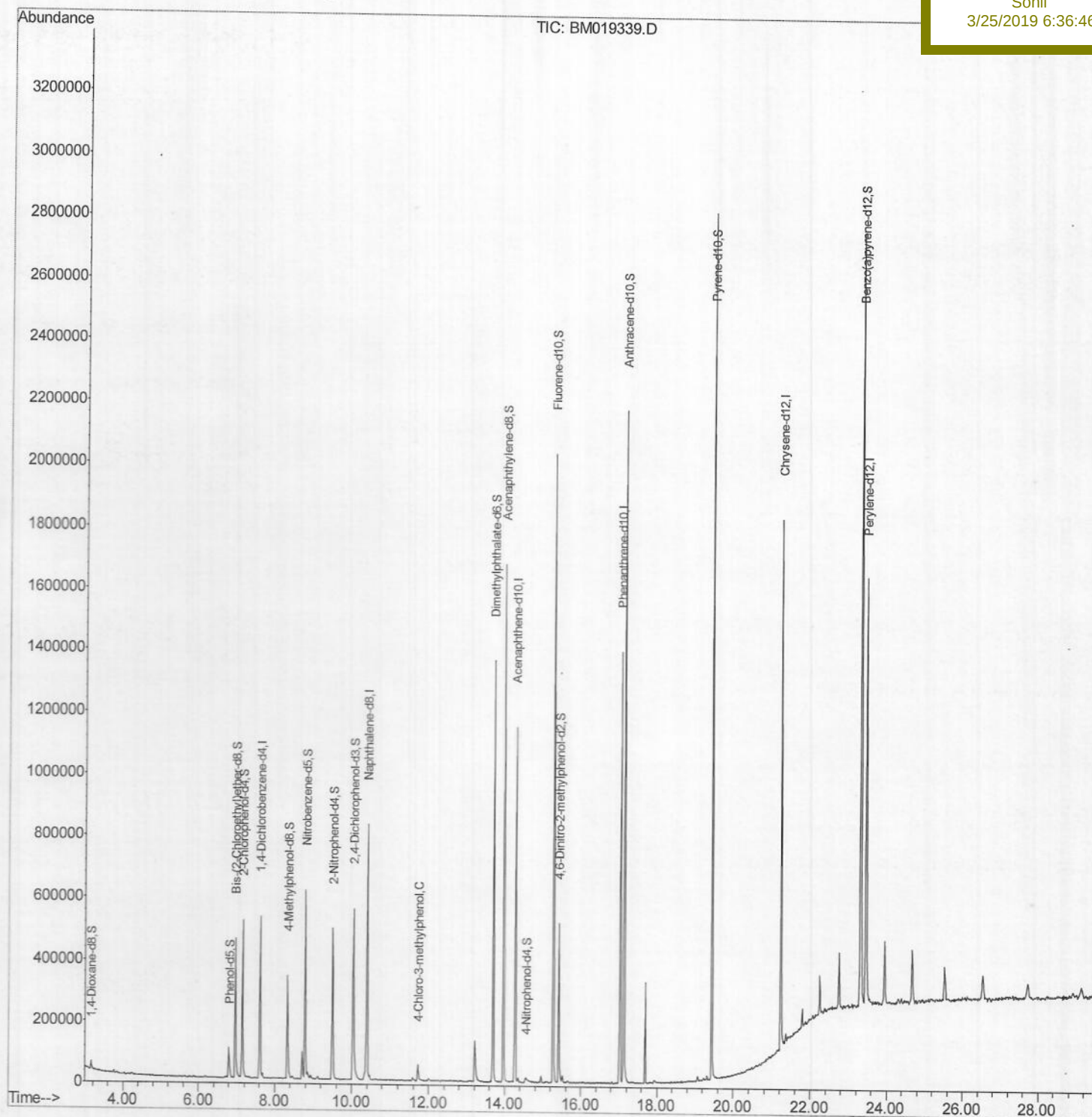
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032219\
Data File : BM019339.D
Acq On : 23 Mar 2019 07:13
Operator : JU/SJ
Sample : K1968-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 23 23:45:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 23 23:32:22 2019
Response via : Initial Calibration

Instrument :
BNA_M
Client Sampled :
C0991

Manual Integrations
APPROVED

Sohil
3/25/2019 6:36:46 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032219\

Data File : BM019339.D

Acq On : 23 Mar 2019 07:13

Operator : JU/SJ

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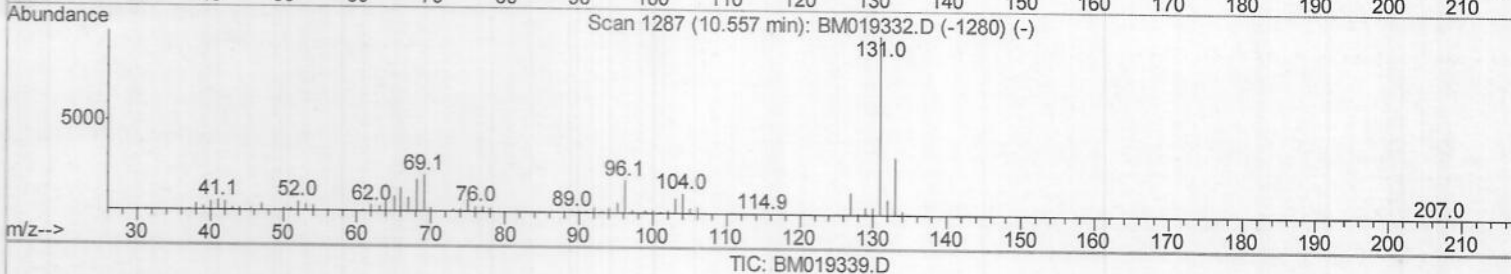
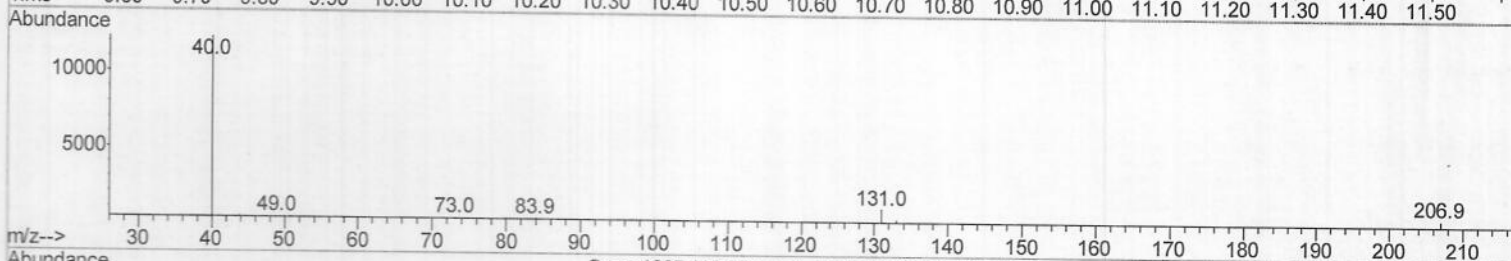
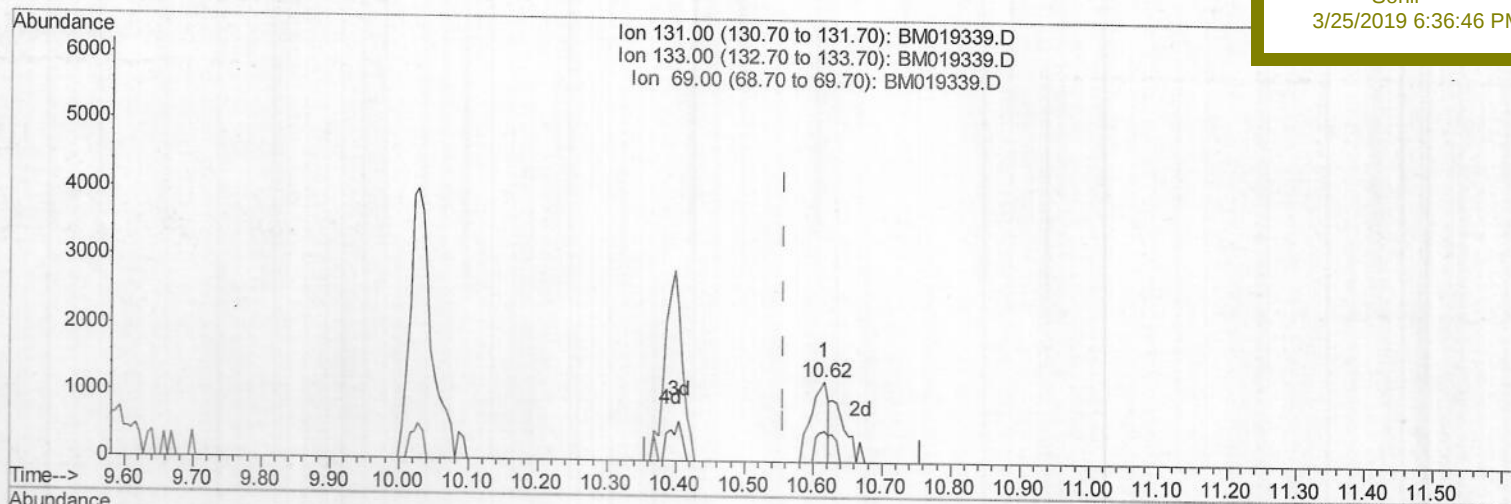
ClientSampleId :

C0991

Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.616min (+0.059) 0.18ng/ul

response 2068

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	37.77
69.00	18.60	0.00#
0.00	0.00	0.00

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Misc :

ALS Vial : 24 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

QLast Update : Sat Mar 23 23:32:22 2019

Response via : Initial Calibration

Instrument :

BNA_M

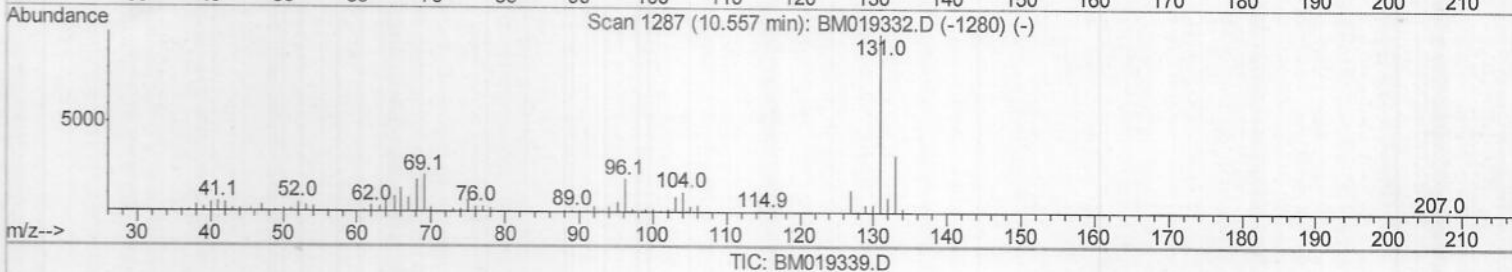
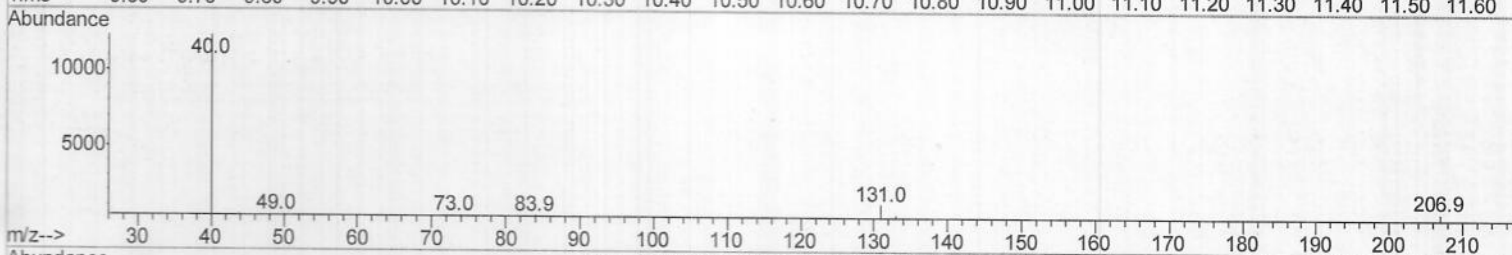
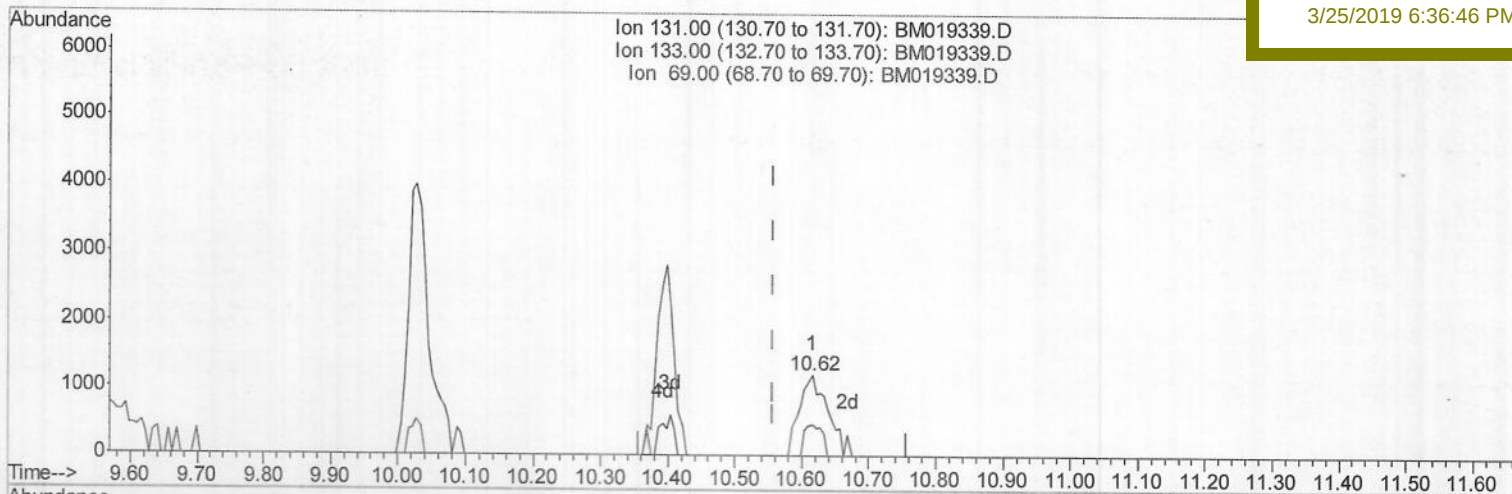
ClientSampleId :

C0991

Manual Integrations
APPROVED

Sohil

3/25/2019 6:36:46 PM



(29) 4-Chloroaniline-d4 (S)

10.616min (+0.059) 0.29ng/ul m

response 3400

Ion Exp% Act%

131.00 100 100

133.00 33.90 37.77

69.00 18.60 0.00#

0.00 0.00 0.00

Quantitation Report (Qedit)

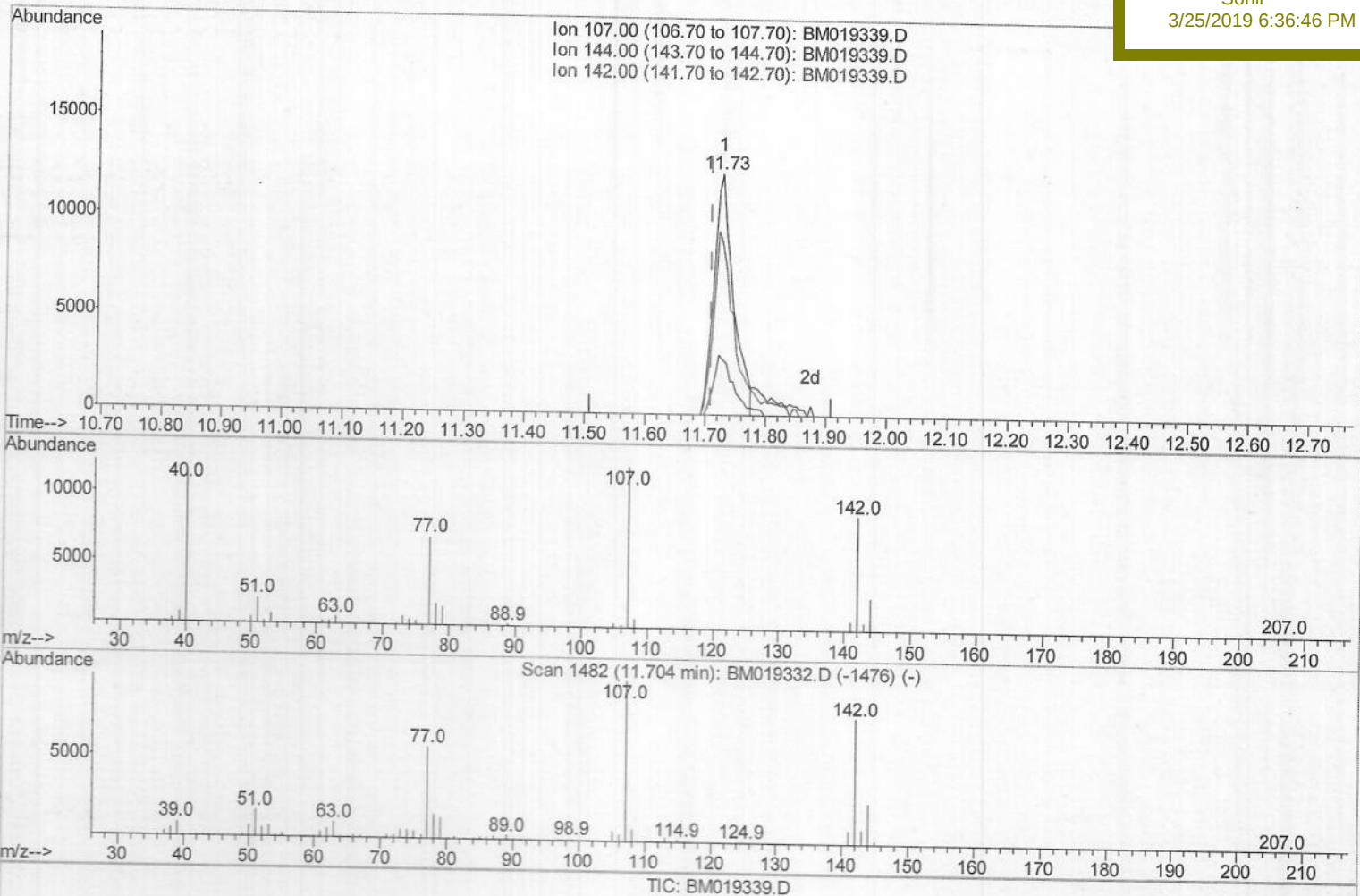
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Instrument :
 BNA_M
 ClientSampleId :
 C0991

Manual Integrations
 APPROVED

Sohil
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(33) 4-Chloro-3-methylphenol (C)

11.728min (+0.018) 2.69ng/ul

response 27665

Ion	Exp%	Act%
107.00	100	100
144.00	26.40	22.97
142.00	75.10	72.00
0.00	0.00	0.00

Quantitation Report (Qedit)

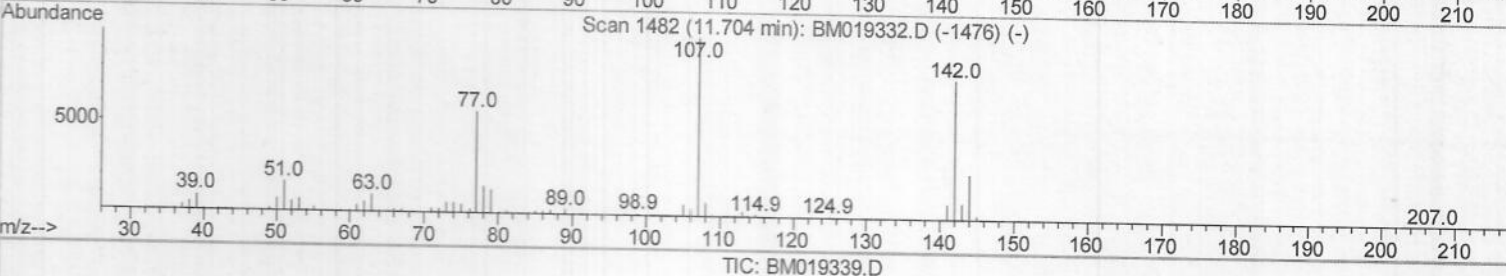
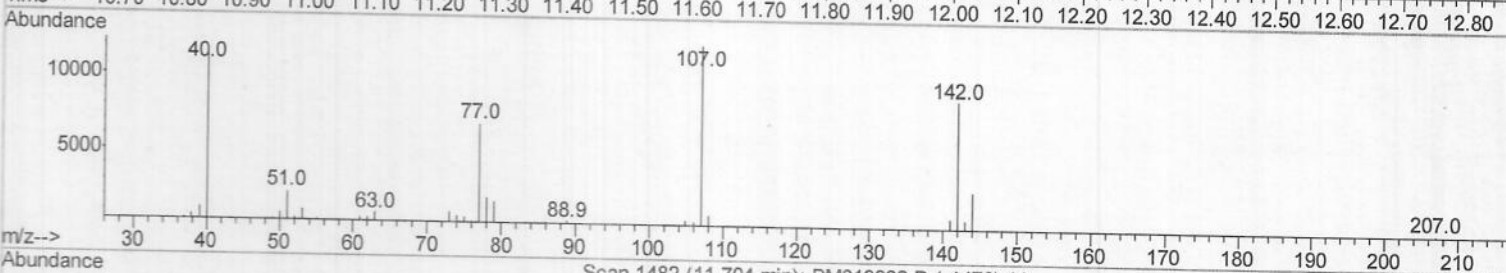
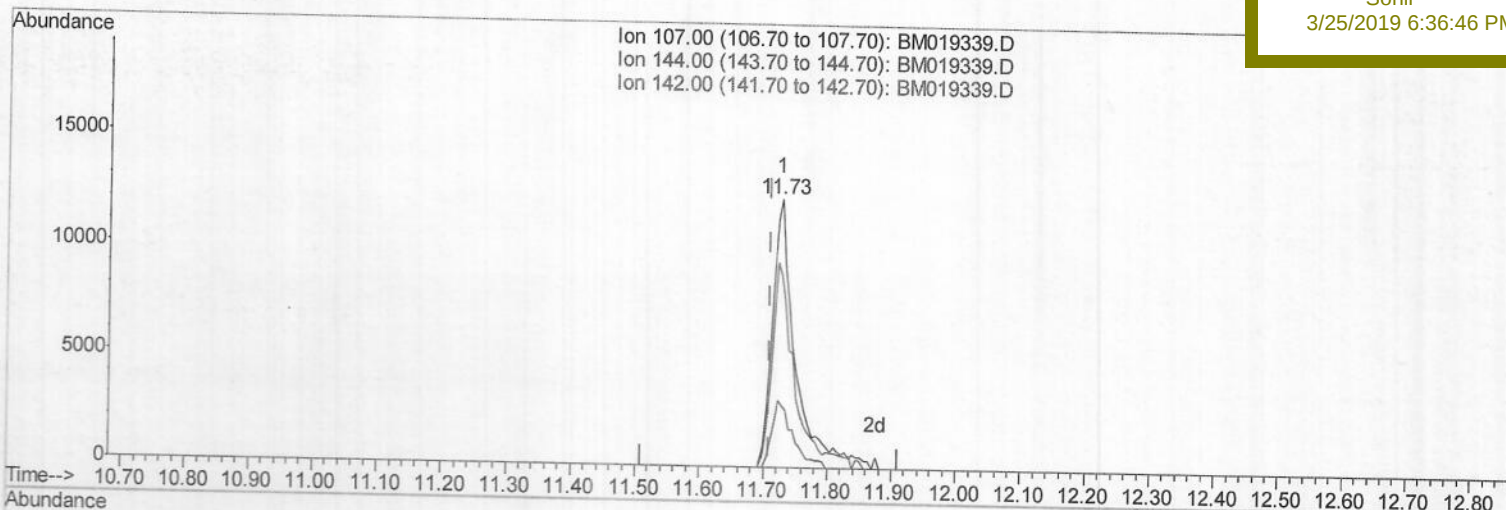
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032219\
 Data File : BM019339.D
 Acq On : 23 Mar 2019 07:13
 Operator : JU/SJ
 Sample : K1968-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 23 23:39:09 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 23 23:32:22 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 Client Sampled :
 C0991

Manual Integrations
 APPROVED

Sohil
 3/25/2019 6:36:46 PM



(33) 4-Chloro-3-methylphenol (C)

11.728min (+0.018) 3.08ng/ul m

response 31724

Ion	Exp%	Act%
107.00	100	100
144.00	26.40	22.97
142.00	75.10	72.00
0.00	0.00	0.00

SJ 03/24/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032219\

Data File : BM019339.D

Acq On : 23 Mar 2019 07:13

Operator : JU/SJ

Sample : K1968-10

Misc :

ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 23 23:39:09 2019

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

Quant Title : SVOA CALIBRATION

QLast Update : Sat Mar 23 23:32:22 2019

Response via : Initial Calibration

Instrument :

BNA_M

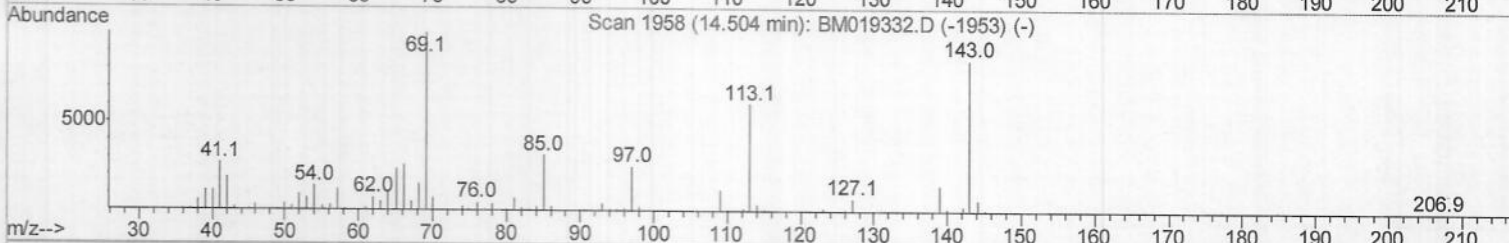
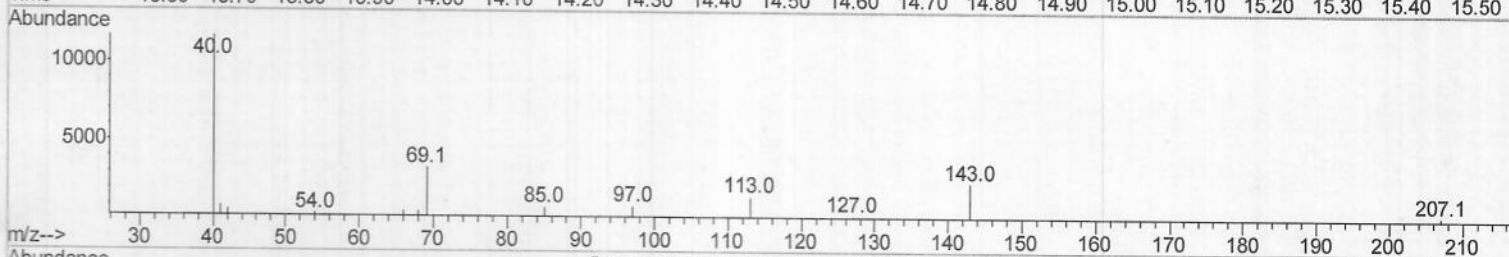
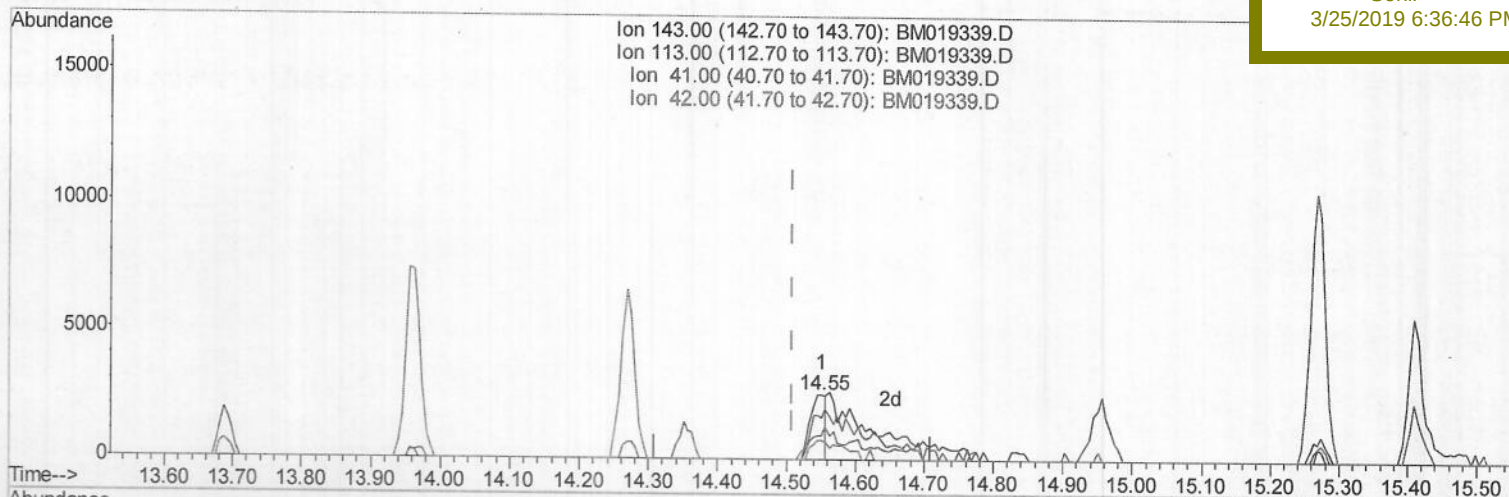
Client Sampled :

C0991

Manual Integrations
APPROVED

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TIC: BM019339.D

(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 0.90ng/ul

response 4008

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	63.67
41.00	32.60	36.29
42.00	22.30	28.84#

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032219\

Data File : BM019339.D

Acq On : 23 Mar 2019 07:13

Operator : JU/SJ

Sample : K1968-10

Misc :

ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 23 23:39:09 2019

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

Quant Title : SVOA CALIBRATION

QLast Update : Sat Mar 23 23:32:22 2019

Response via : Initial Calibration

Instrument :

BNA_M

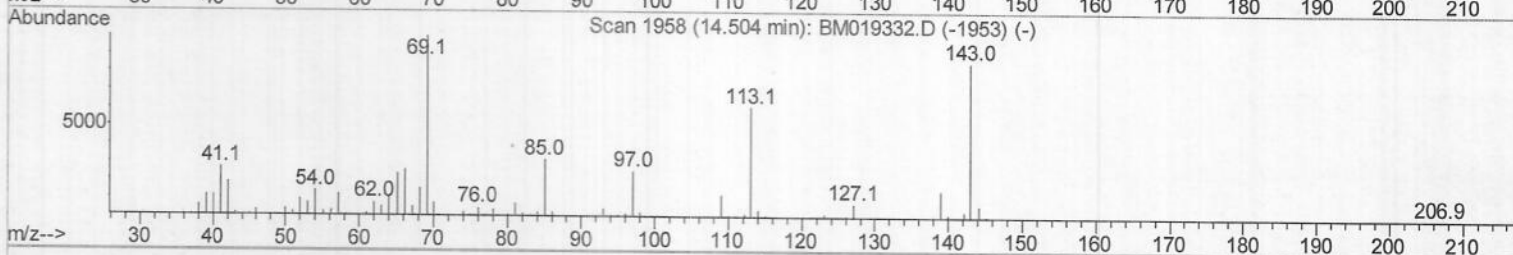
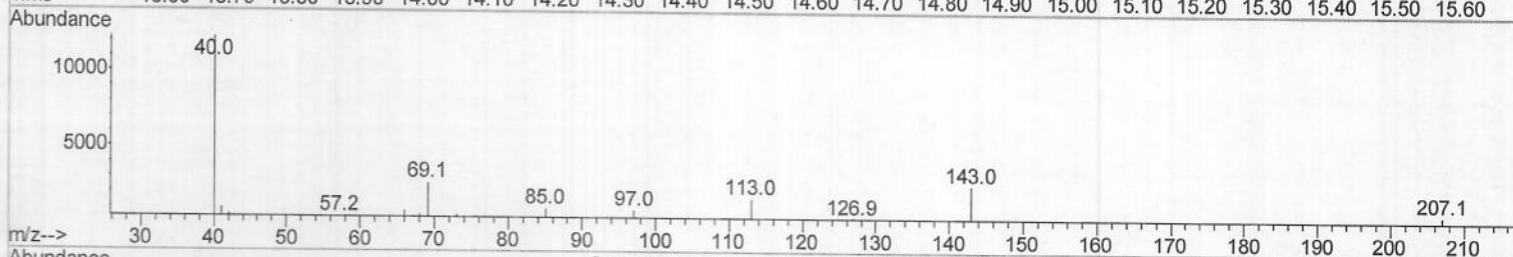
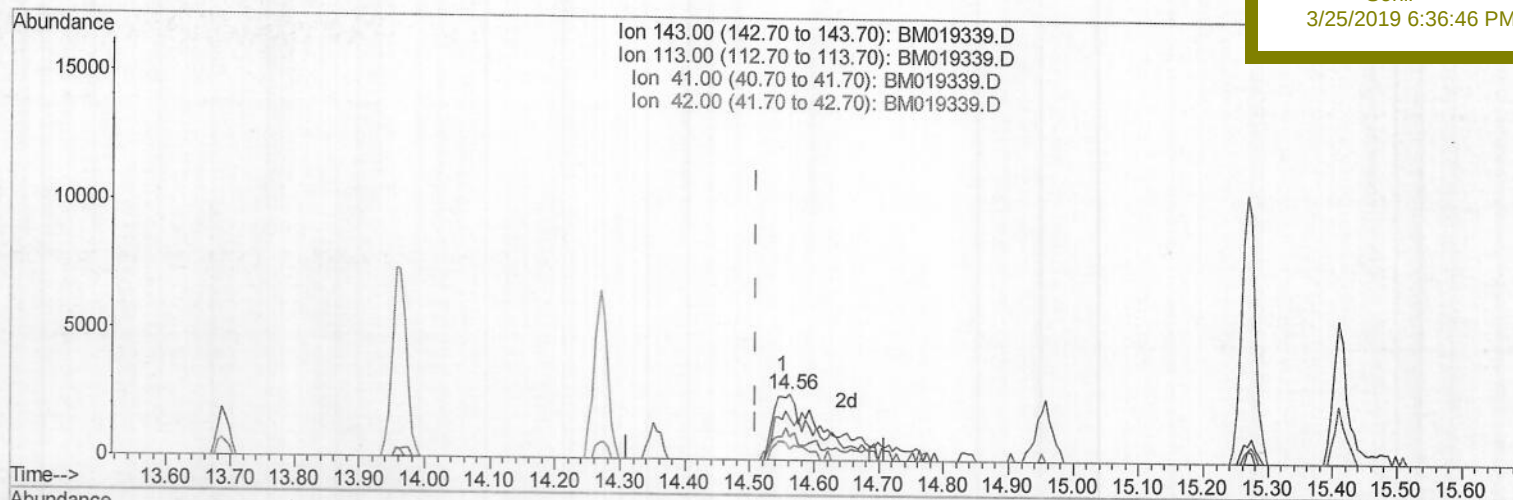
ClientSampleId :

C0991

Manual Integrations
APPROVED

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3/25/2019 6:36:46 PM



TIC: BM019339.D

(52) 4-Nitrophenol-d4 (S)

14.563min (+0.053) 3.07ng/ul m

response 13654

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	63.67
41.00	32.60	34.89
42.00	22.30	17.31#

SJ
03/24/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032219\
 Data File : BM019339.D
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	145767	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	644631	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	351815	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	778537	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	830344	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	947304	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	15349	4.12	ng/uL	0.00
5) Phenol-d5	6.80	99	69812	5.38	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.96	67	250125	28.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	236214	24.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	142025	14.58	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	139850	30.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	157539	30.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	246398	25.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	3400m	0.29	ng/ul	0.06
44) Dimethylphthalate-d6	13.69	166	920680	32.43	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1125770	31.72	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	13654m	3.07	ng/ul	0.05
58) Fluorene-d10	15.27	176	788171	32.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	118891	23.09	ng/ul	0.00
71) Anthracene-d10	17.13	188	1230298	32.93	ng/ul	0.00
79) Pyrene-d10	19.43	212	1331041	34.70	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1539156	30.65	ng/ul	-0.01

Target Compounds

33) 4-Chloro-3-methylphenol	11.73	107	31724m	3.084	ng/ul	Ovalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed