

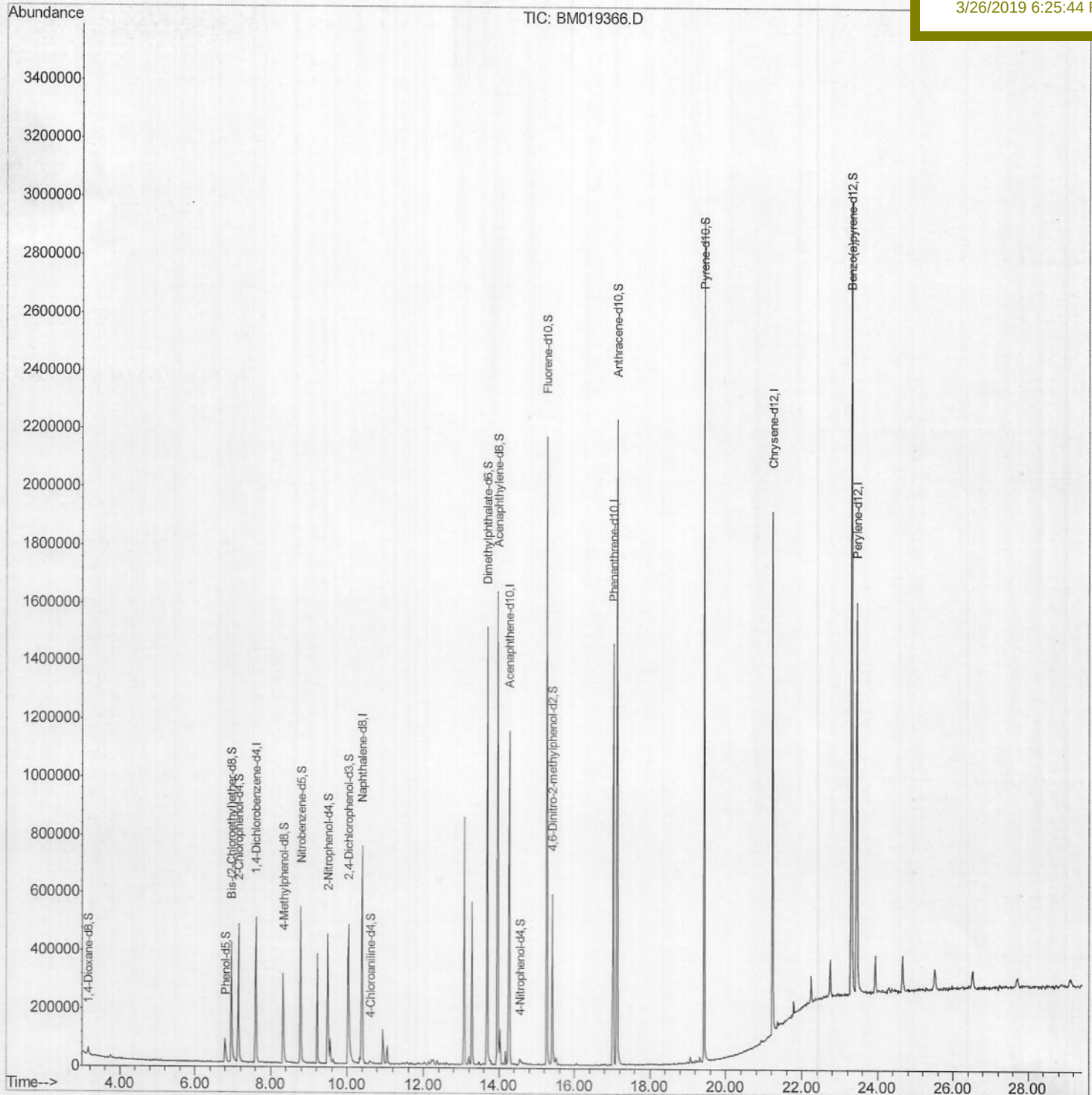
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
Data File : BM019366.D
Acq On : 23 Mar 2019 23:35
Operator : JU/SJ
Sample : K2025-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 25 01:04:18 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 :
C0965

Manual Integrations
APPROVED

Sohil
3/26/2019 6:25:44 PM



Quantitation Report (Qedit)

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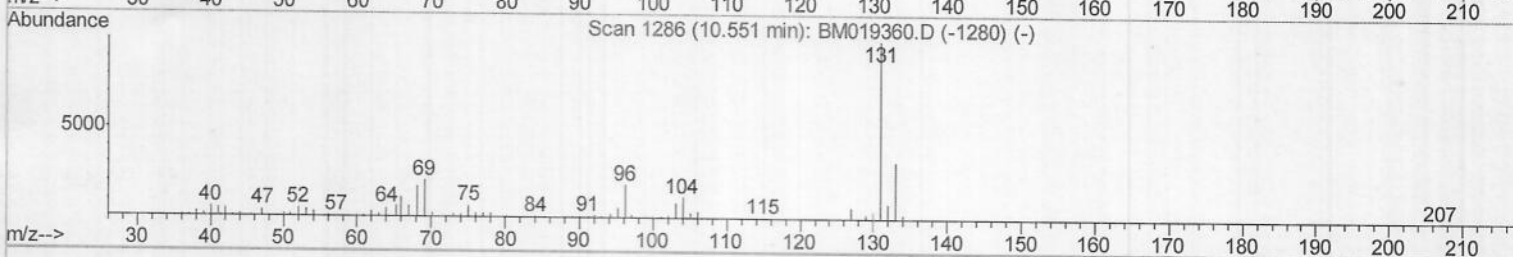
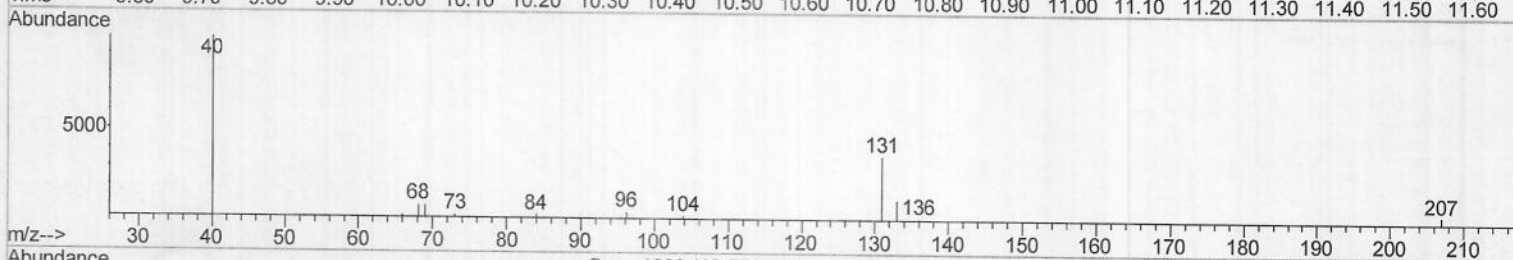
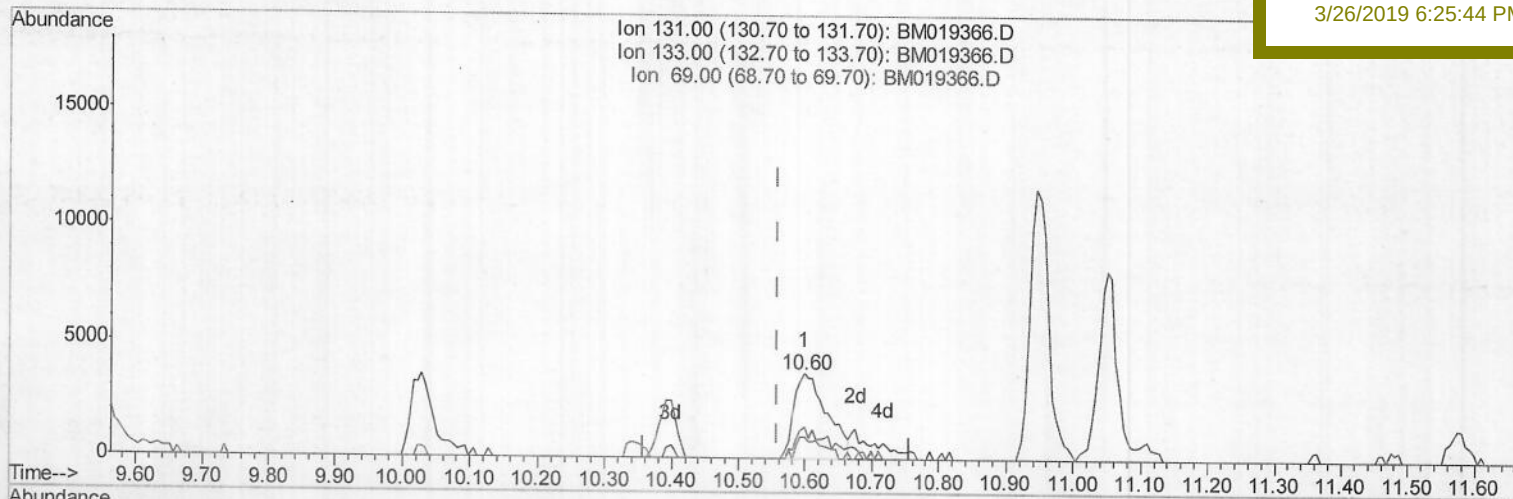
C0965

Manual Integrations

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TIC: BM019366.D

(29) 4-Chloroaniline-d4 (S)

10.598min (+0.041) 1.17ng/ul

response 12811

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	37.86
69.00	18.60	26.08#
0.00	0.00	0.00

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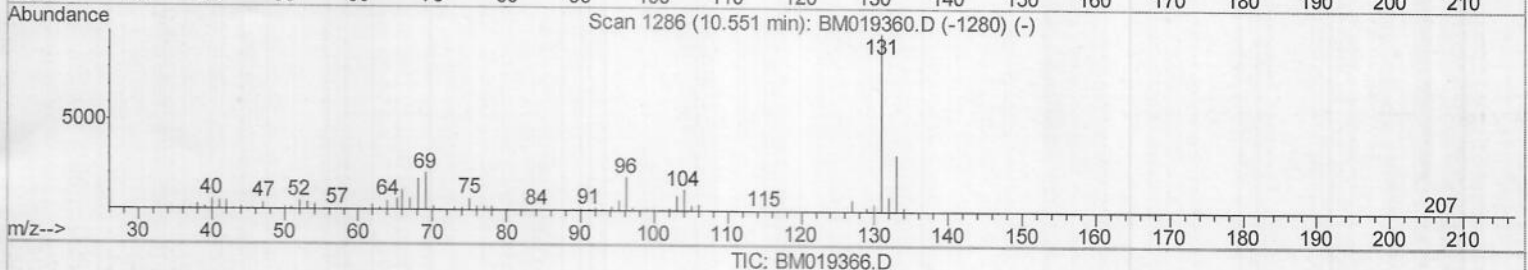
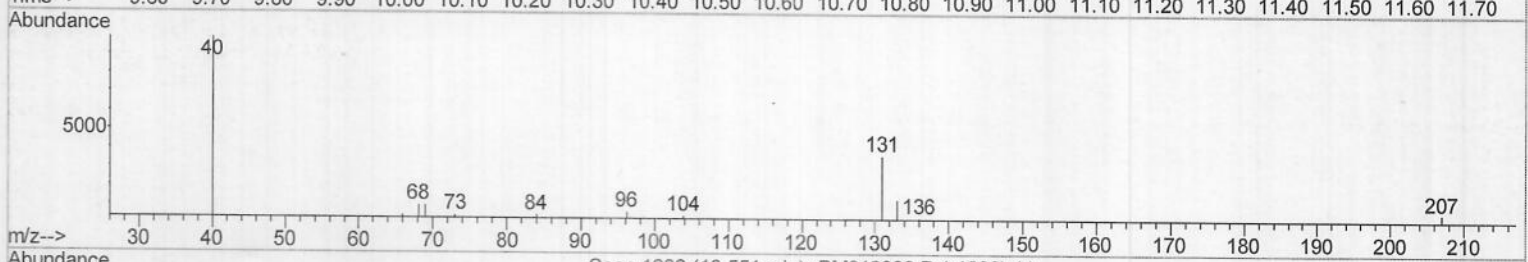
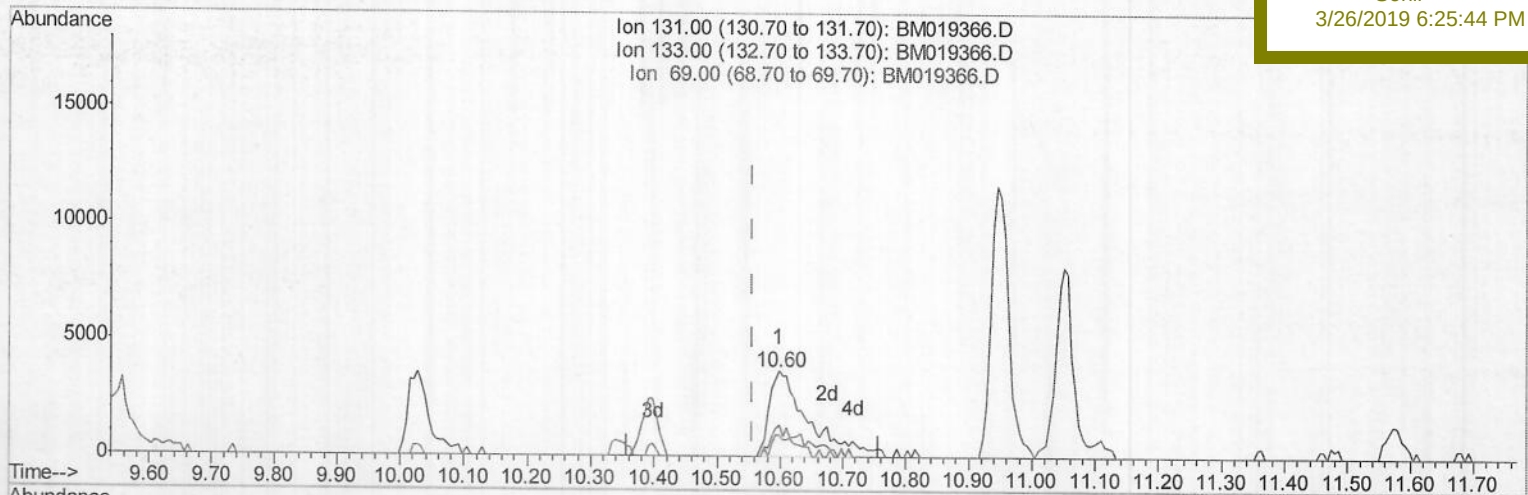
C0965

Manual Integrations

APPROVED

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3/26/2019 6:25:44 PM



(29) 4-Chloroaniline-d4 (S)

10.598min (+0.041) 1.49ng/ul m

response 16317

Ion	Exp%	Act%
-----	------	------

131.00	100	100
--------	-----	-----

133.00	33.90	37.86
--------	-------	-------

69.00 18.60 26.08#

0.00	0.00	0.00
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57
03/24/19

Quantitation Report (Qedit)

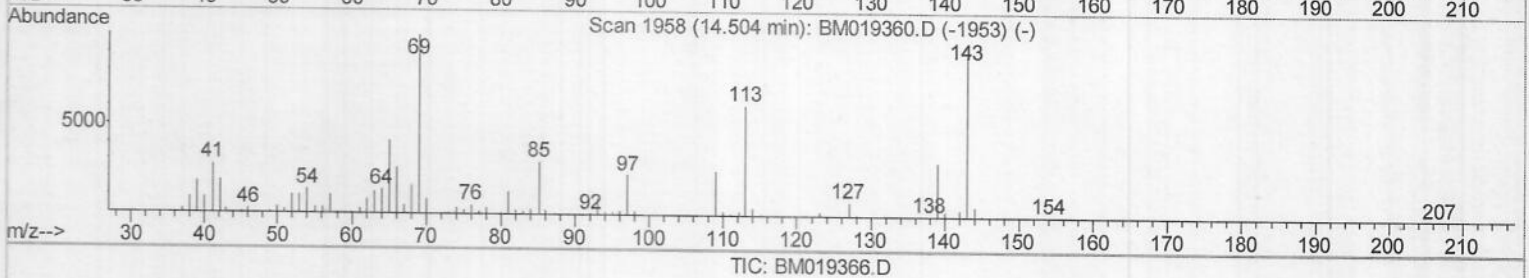
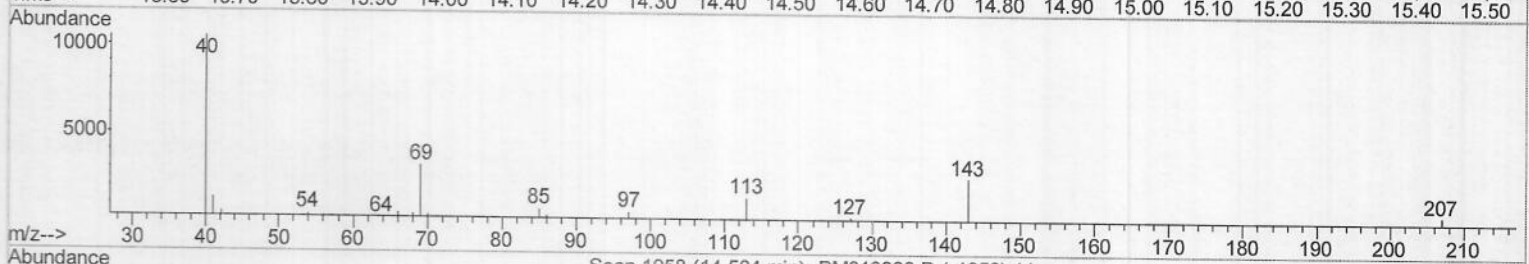
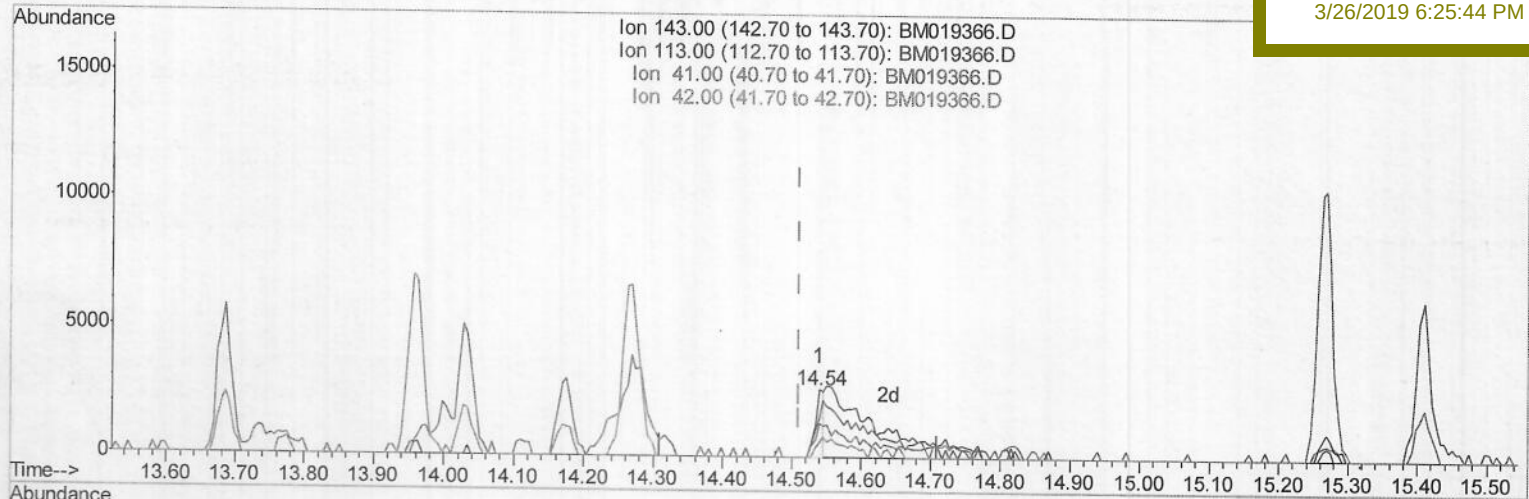
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Manual Integrations
APPROVED

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TIC: BM019366.D

(52) 4-Nitrophenol-d4 (S)
 14.539min (+0.029) 0.56ng/ul
 response 2458

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	56.46#
41.00	32.60	50.41#
42.00	22.30	22.31

Quantitation Report (Qedit)

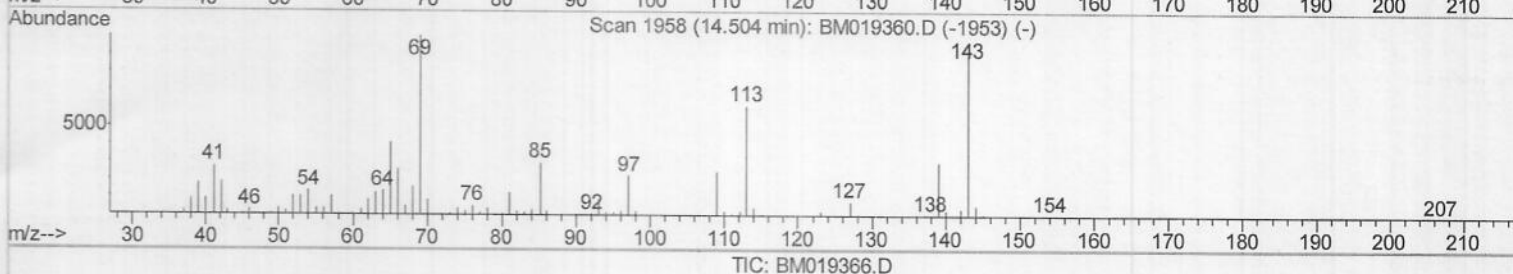
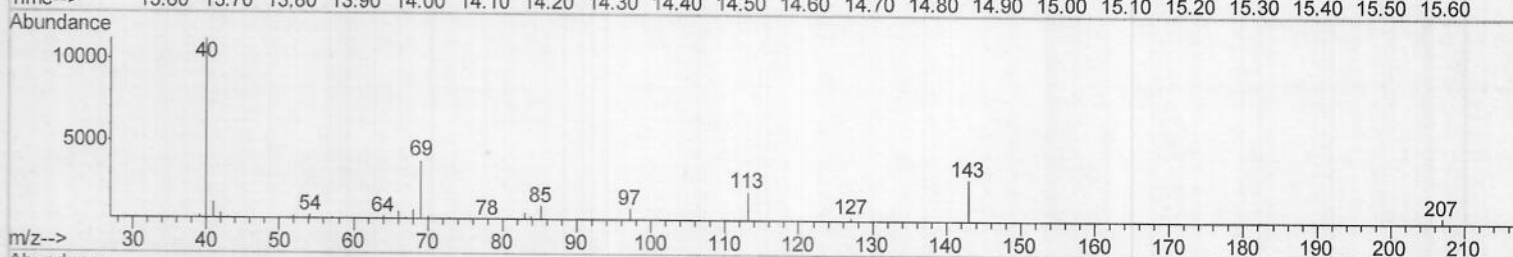
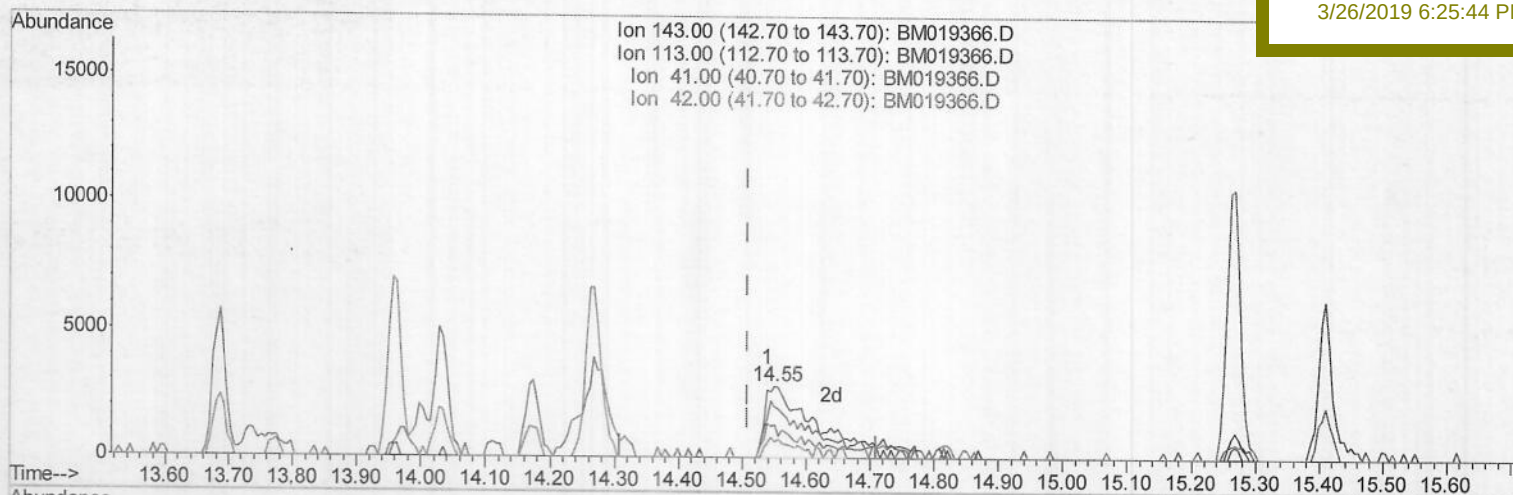
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ClientSampleID :
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 3.50ng/ul m

response 15492

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	71.71
41.00	32.60	46.13#
42.00	22.30	22.39

SJ
03/24/19

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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	144003	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	609810	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	349981	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	796942	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	865899	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	979602	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	14877	4.04	ng/uL	0.00
5) Phenol-d5	6.80	99	69840	5.45	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.96	67	229736	26.76	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.15	132	237159	24.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	144890	15.05	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	136037	31.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	154996	32.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	255490	27.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	16317m	1.49	ng/ul	0.04
44) Dimethylphthalate-d6	13.69	166	969038	34.32	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1180280	33.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	15492m	3.50	ng/ul	0.04
58) Fluorene-d10	15.27	176	829334	34.09	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	133759	25.38	ng/ul	0.00
71) Anthracene-d10	17.12	188	1316791	34.43	ng/ul	-0.01
79) Pyrene-d10	19.43	212	1459922	36.50	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	1702283	32.78	ng/ul	-0.02

} SJ
 03/24/19

Target Compounds Qvalue

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