

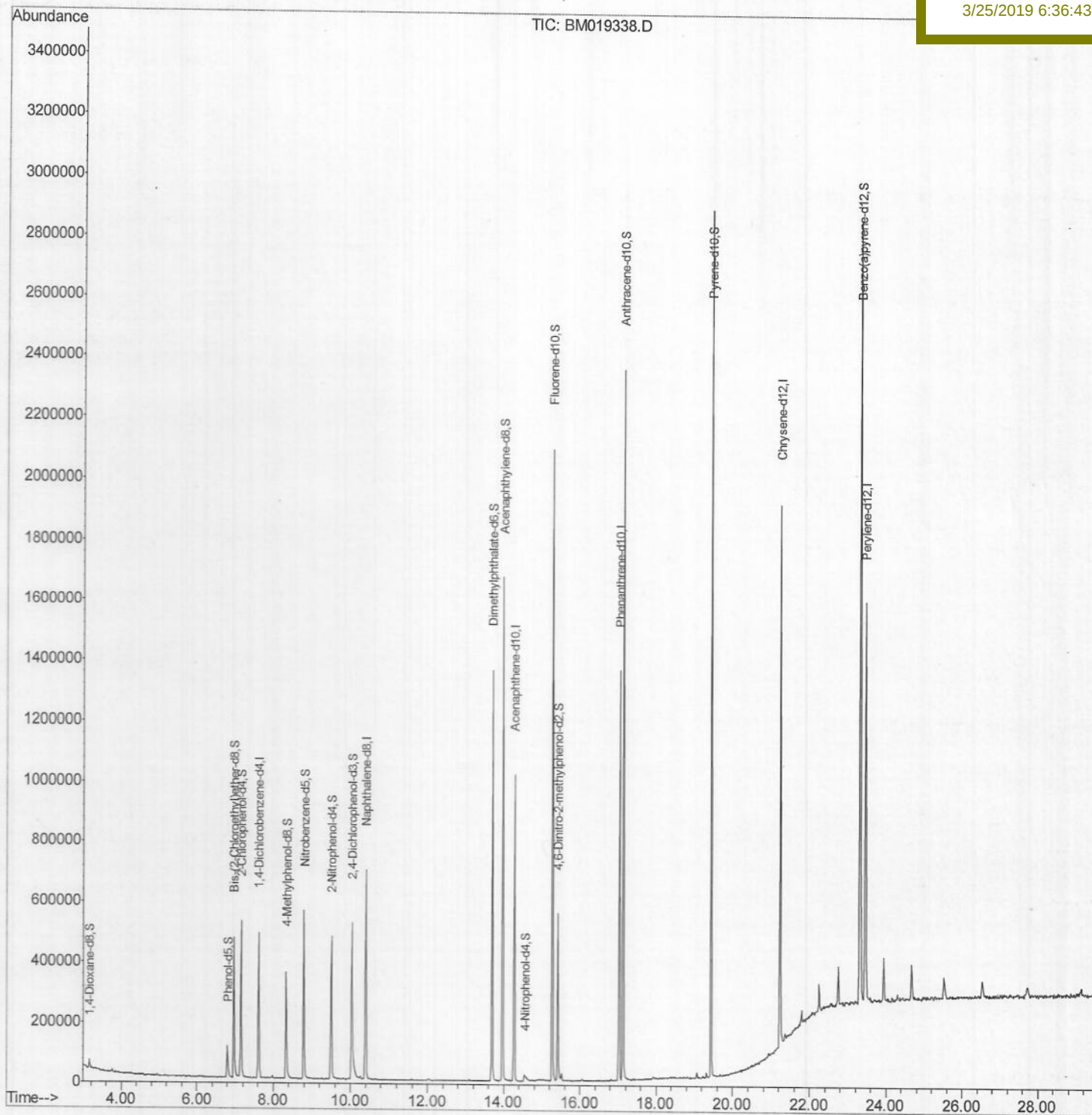
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032219\
Data File : BM019338.D
Acq On : 23 Mar 2019 06:37
Operator : JU/SJ
Sample : K1968-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 23 07:32:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 22 22:31:25 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C09C3

Manual Integrations
APPROVED

Sohil
3/25/2019 6:36:43 PM



Quantitation Report (Qedit)

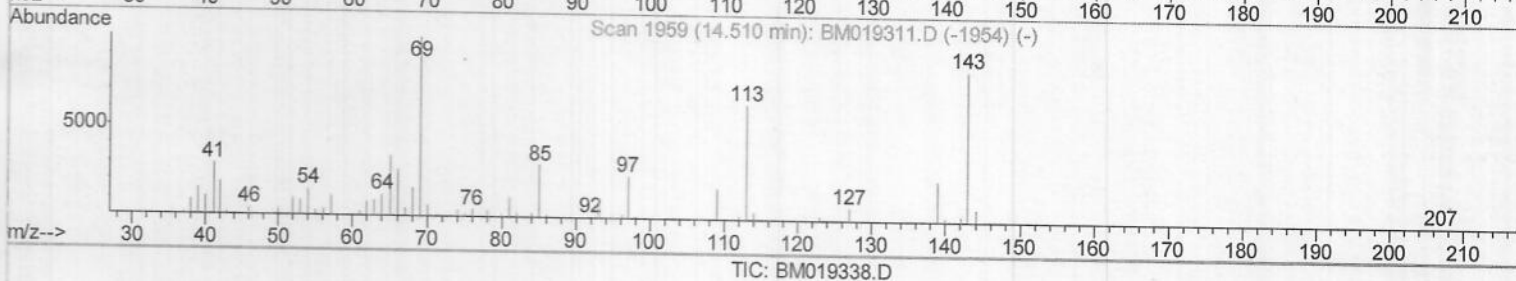
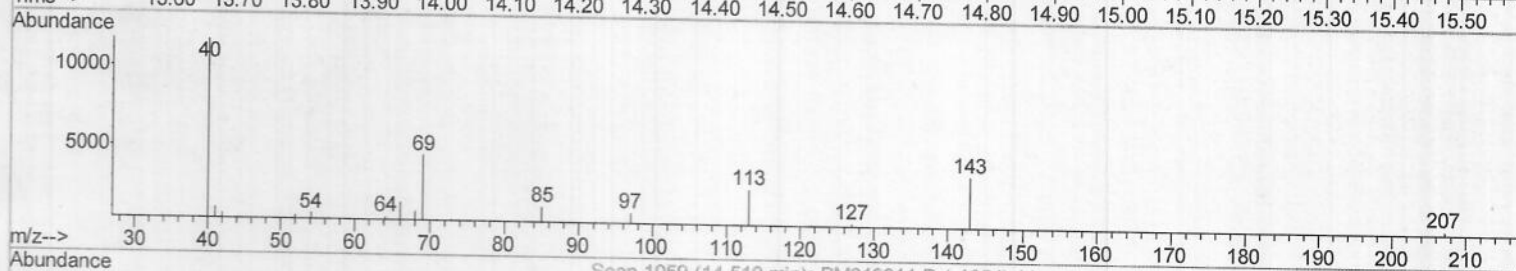
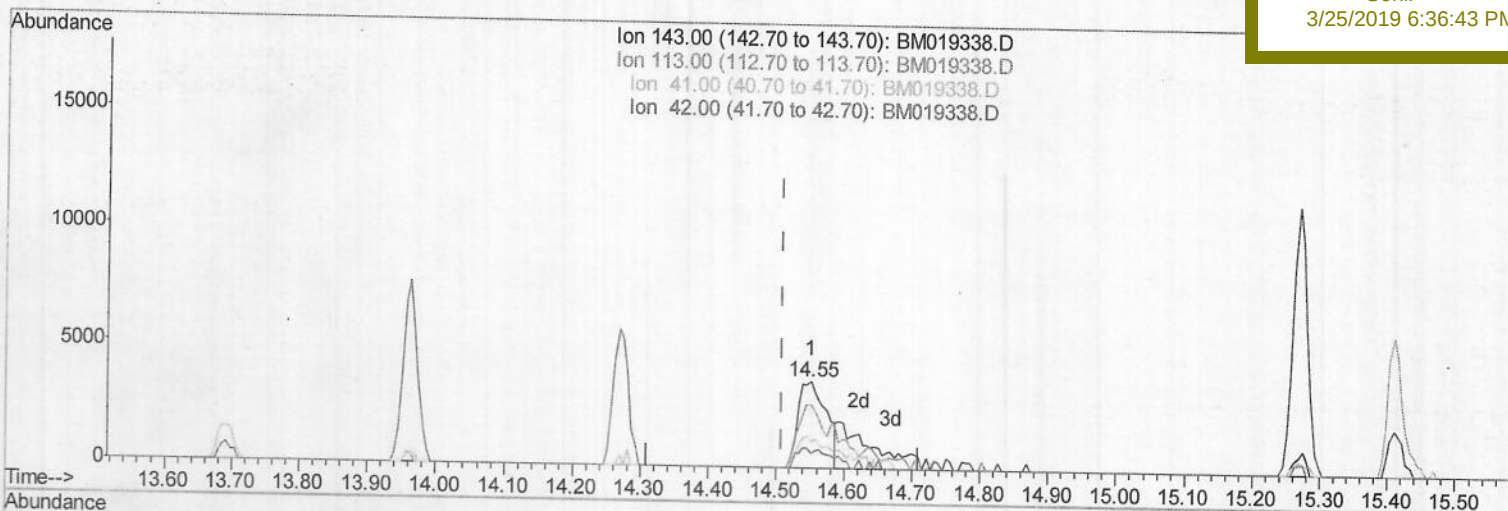
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(52) 4-Nitrophenol-d4 (S)
14.551min (+0.041) 2.57ng/ul
response 10505

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	72.43
41.00	32.60	30.18
42.00	22.30	17.76#

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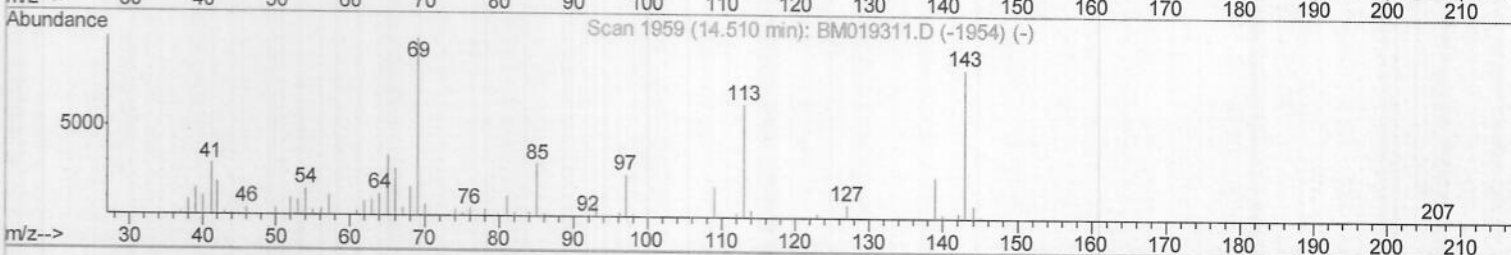
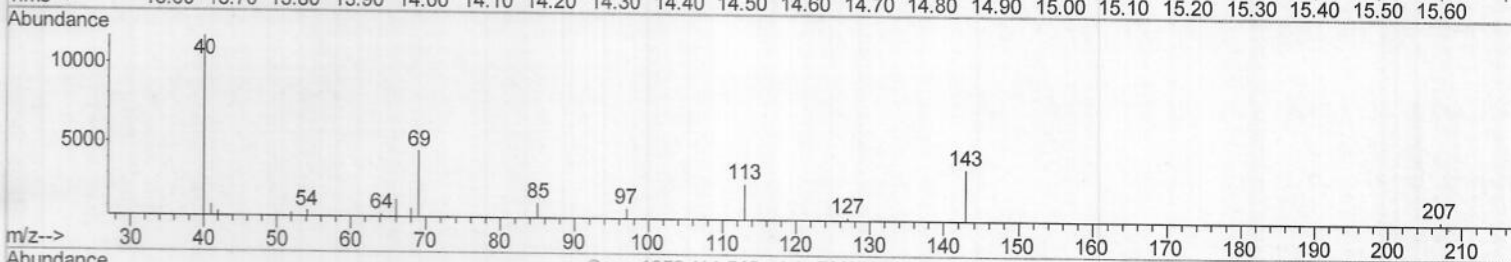
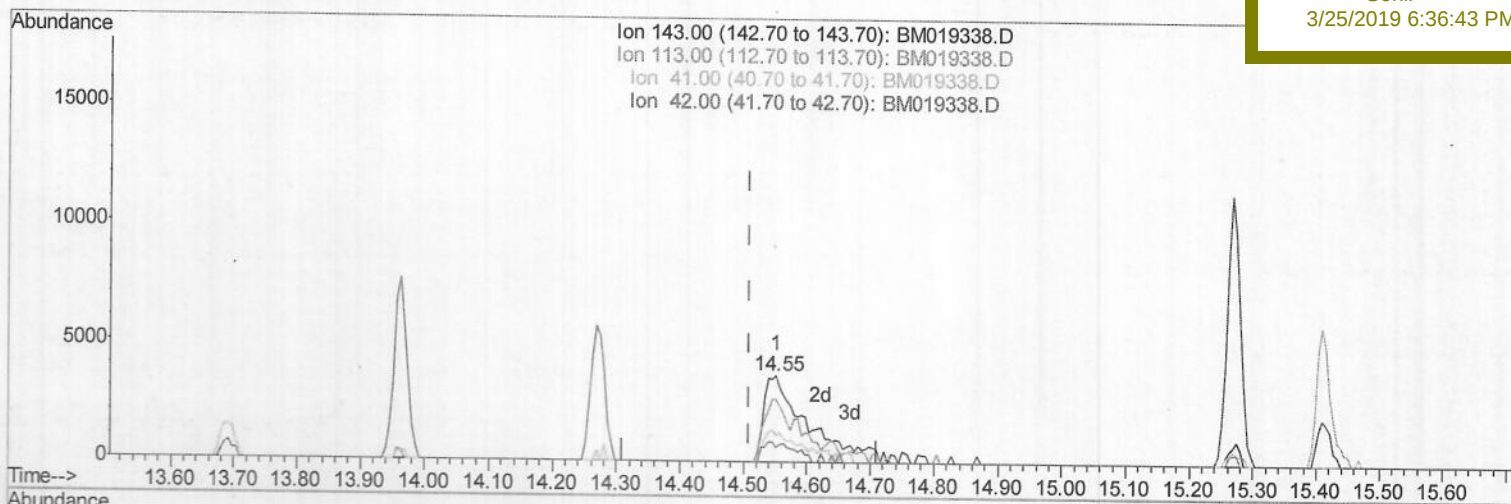
C09C3

Manual Integrations

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TIC: BM019338.D

(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 4.30ng/ul m

response 17574

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	72.43
41.00	32.60	30.18
42.00	22.30	17.76#

SJ
03/24/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032219\
 Data File : BM019338.D
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 Operator : JU/SJ
 Sample : K1968-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C09C3

Quant Time: Mar 23 07:32:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 22 22:31:25 2019
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	134916	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	576973	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	323030	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	739475	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	813572	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	926454	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	15846	4.60	ng/uL	0.00
5) Phenol-d5	6.80	99	82621	6.88	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.96	67	248555	30.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	246823	27.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	153909	17.07	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	134219	32.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	157714	34.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	260903	30.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	2940	0.28	ng/ul	0.09
44) Dimethylphthalate-d6	13.69	166	925988	35.53	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1152588	35.36	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	17574m	4.30	ng/ul	0.04
58) Fluorene-d10	15.27	176	809900	36.07	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	131658	26.92	ng/ul	0.00
71) Anthracene-d10	17.13	188	1284465	36.20	ng/ul	0.00
79) Pyrene-d10	19.43	212	1406307	37.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1653900	33.67	ng/ul	-0.01

ST
 03/24/19

Target Compounds Qvalue

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