

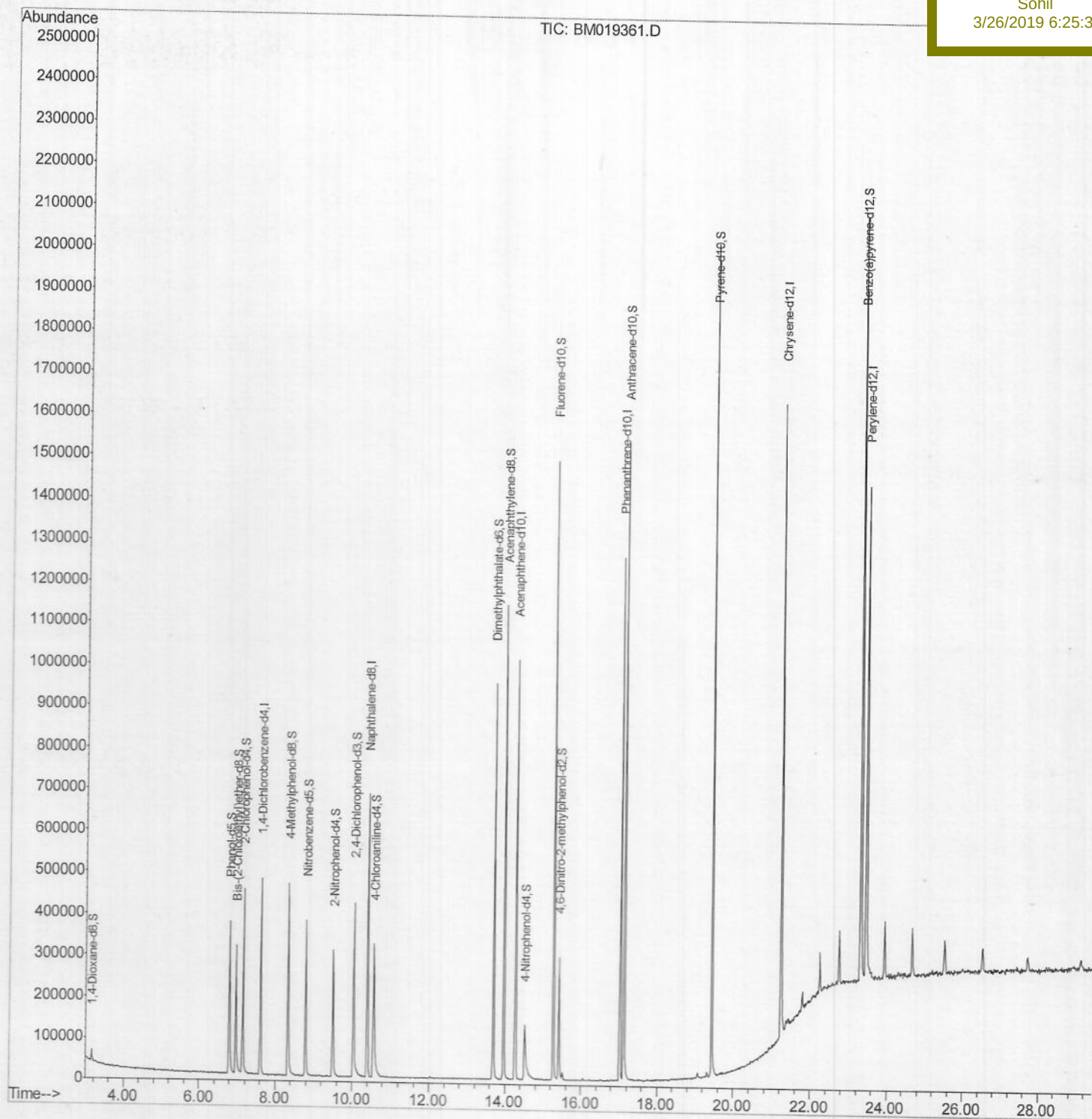
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
Data File : BM019361.D
Acq On : 23 Mar 2019 20:35
Operator : JU/SJ
Sample : PB118137BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 25 00:42:17 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 :
SBLK37

Manual Integrations
APPROVED

Sohil
3/26/2019 6:25:39 PM



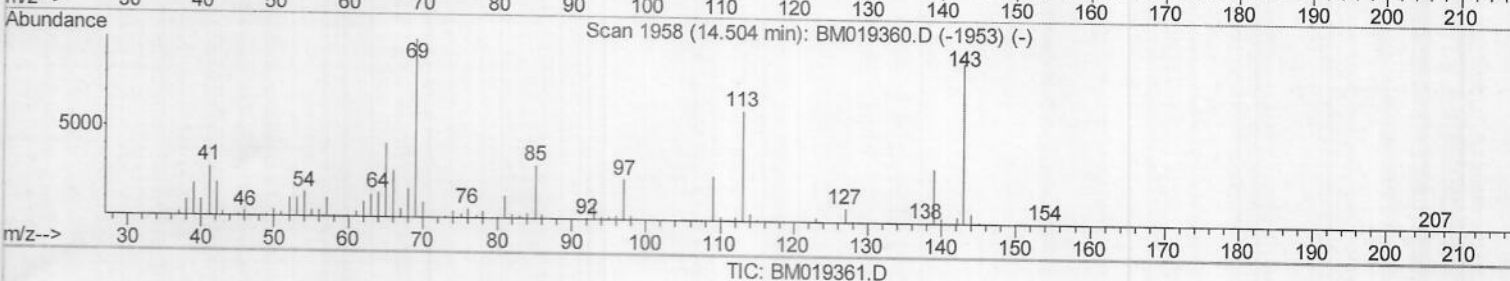
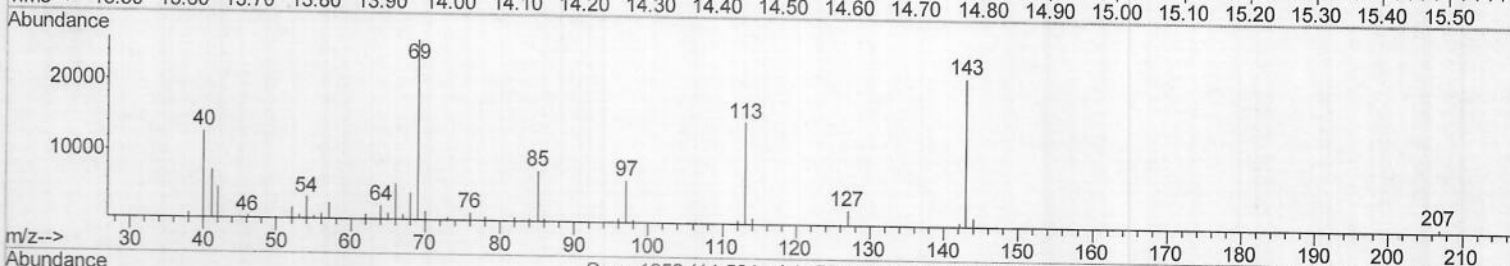
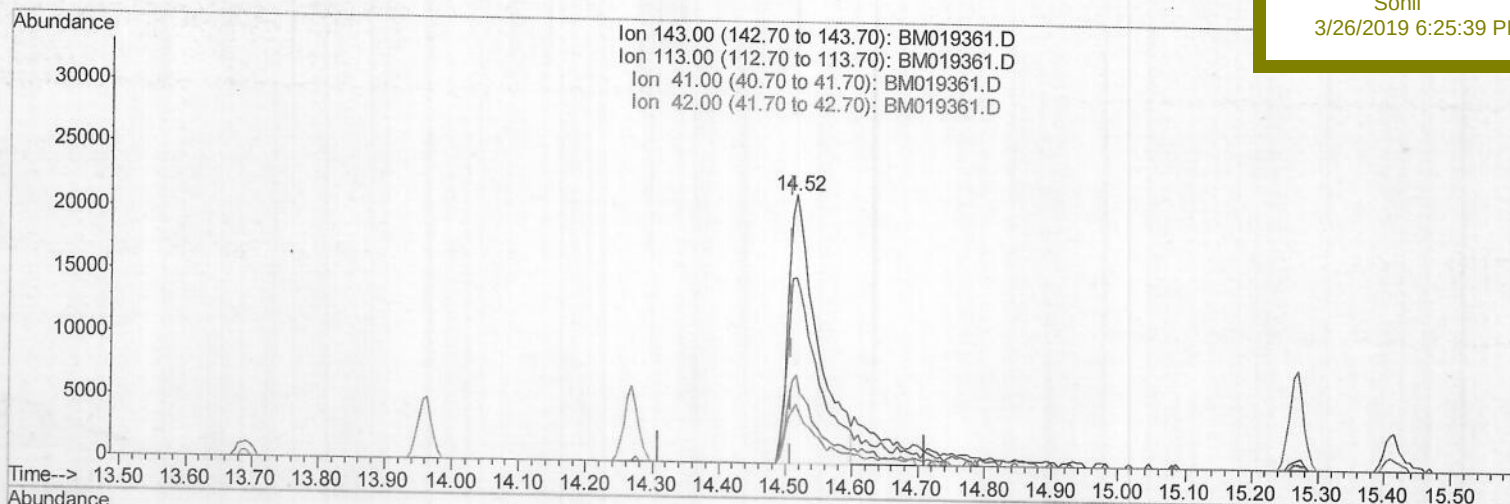
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(52) 4-Nitrophenol-d4 (S)

14.516min (+0.006) 15.99ng/ul

response 65545

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	69.44
41.00	32.60	33.23
42.00	22.30	21.74

Quantitation Report (Qedit)

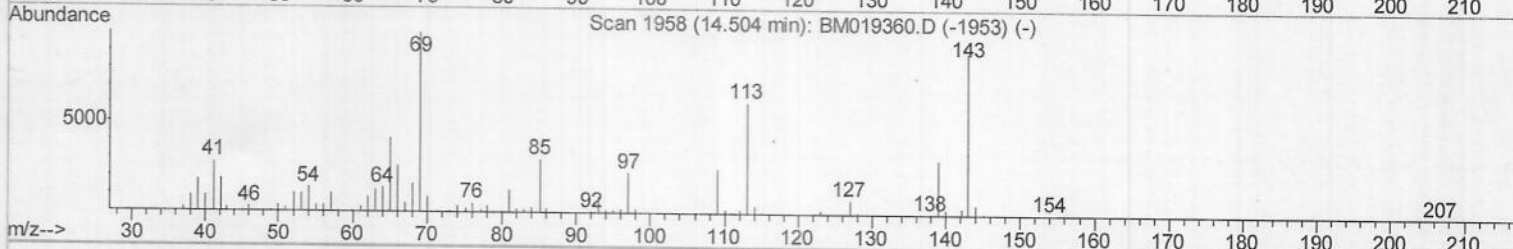
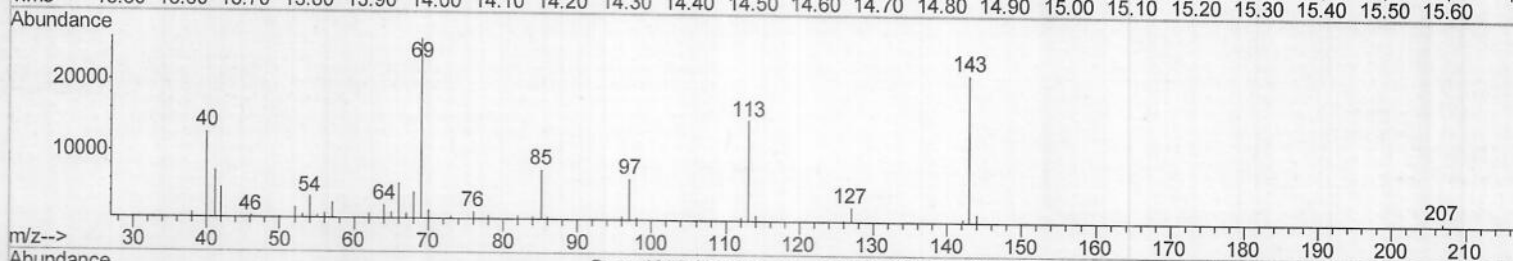
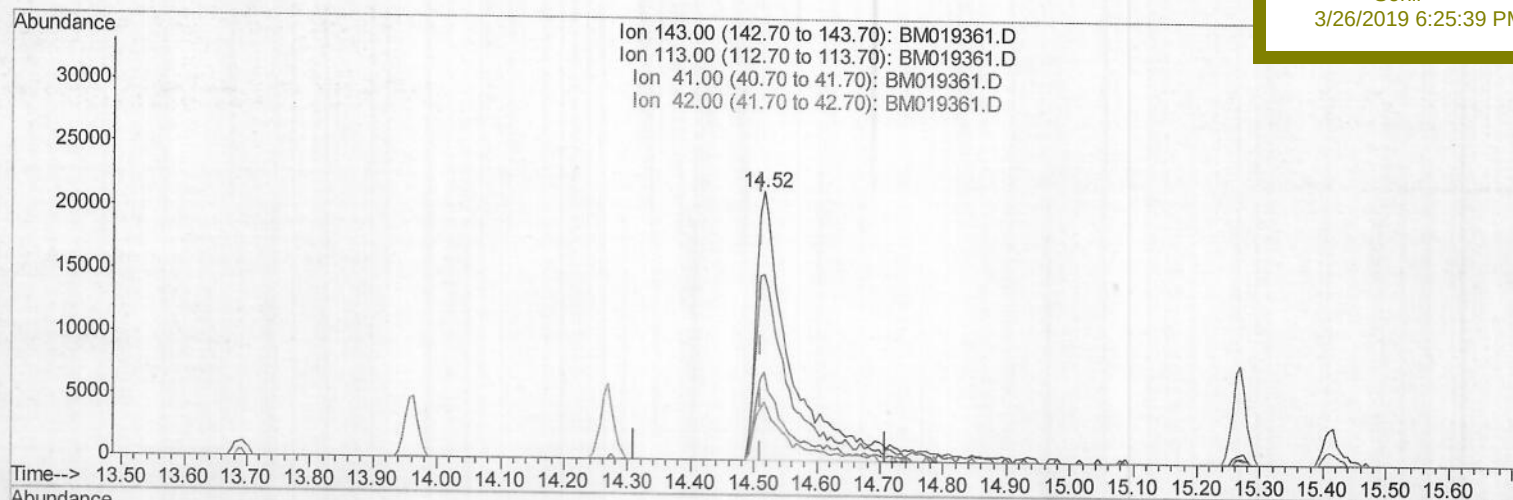
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Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:25:39 PM



TIC: BM019361.D

(52) 4-Nitrophenol-d4 (S)
 14.516min (+0.006) 19.38ng/ul m
 response 79438

SJ 03/24/19

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	69.44
41.00	32.60	33.23
42.00	22.30	21.74

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Manual Integrations
 APPROVED

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 3/26/2019 6:25:39 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	131687	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	562274	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	324108	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	715330	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	758974	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	851426	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	17026	5.06	ng/uL	0.00
5) Phenol-d5	6.79	99	266626	22.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	178565	22.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	214529	24.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	212654	24.16	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	97532	24.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	109317	24.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	182018	21.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	261505	25.85	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	705465	26.98	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	825308	25.24	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	79438m →	19.38	ng/ul	0.00
58) Fluorene-d10	15.27	176	592919	26.32	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	76637	16.20	ng/ul	0.00
71) Anthracene-d10	17.13	188	931244	27.13	ng/ul	0.00
79) Pyrene-d10	19.43	212	1028429	29.34	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1183299	26.22	ng/ul	-0.01

Target Compounds Qvalue

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

SJ
 03/24/19