

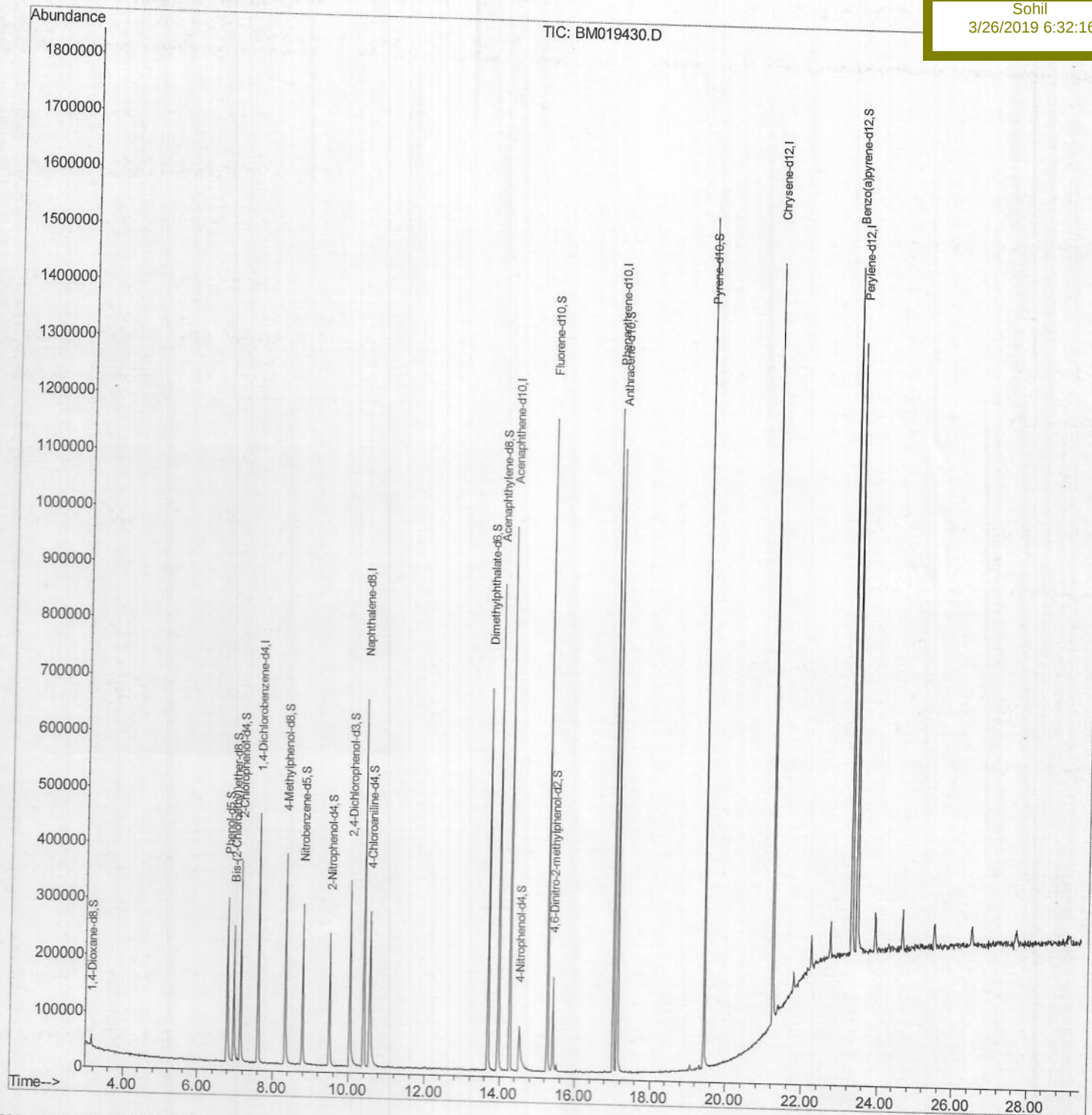
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032519\
Data File : BM019430.D
Acq On : 25 Mar 2019 14:22
Operator : JU/SJ
Sample : PB118213BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 26 06:47:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 03:11:42 2019
Response via : Initial Calibration

Instrument :
BNA_M
Client Sample ID :
SBLK13

Manual Integrations
APPROVED

Sohil
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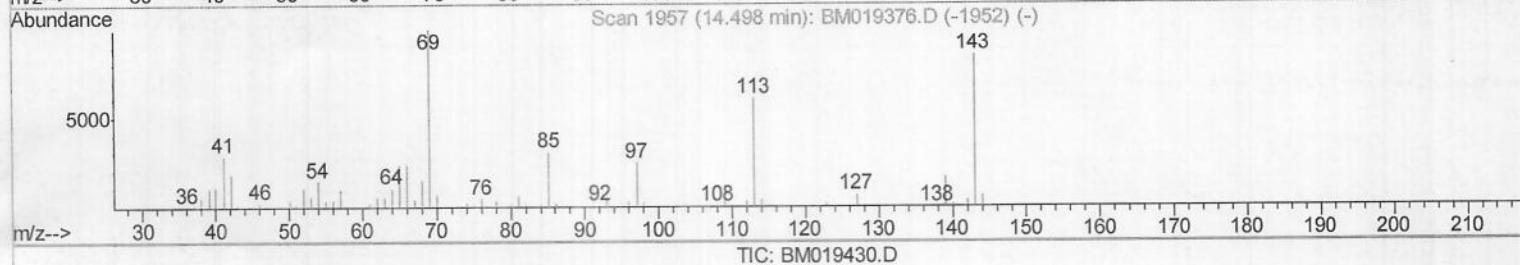
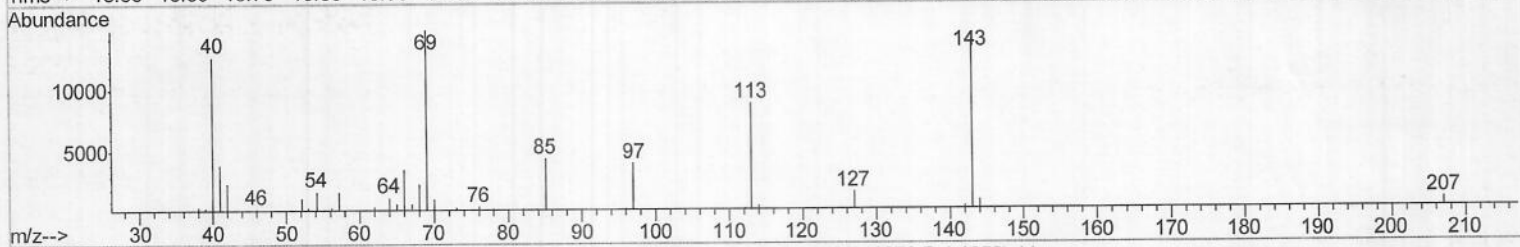
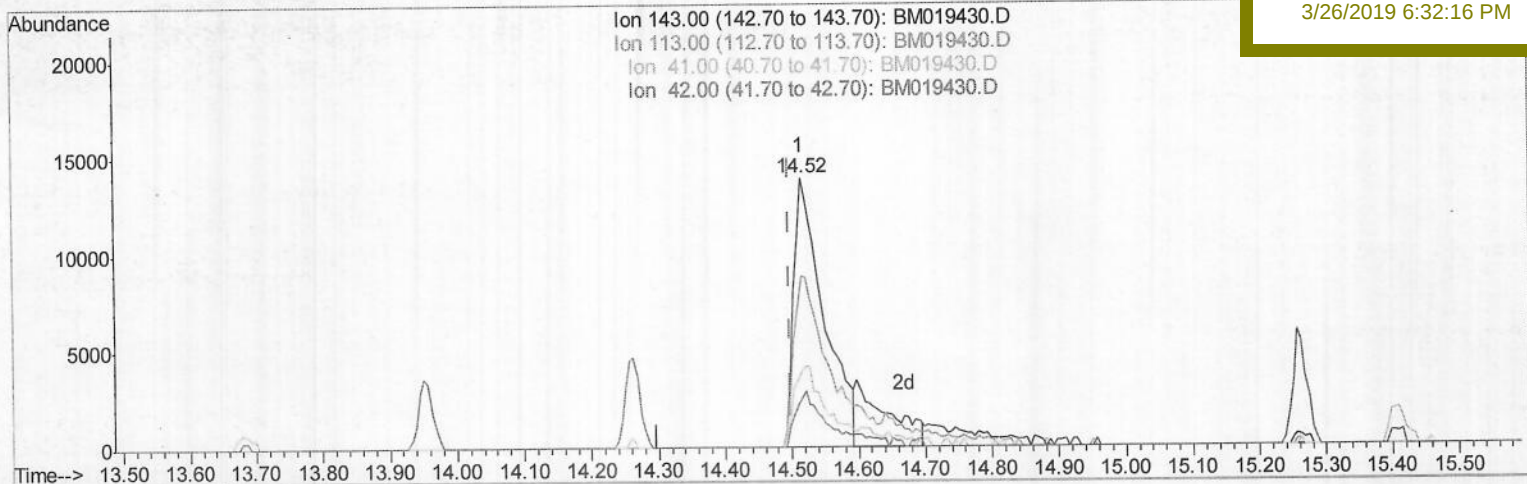
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Quant Time: Mar 26 05:40:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
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Client Sampled :
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.516min (+0.018) 10.93ng/ul

response 43338

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	63.53
41.00	32.60	28.59
42.00	22.30	18.29

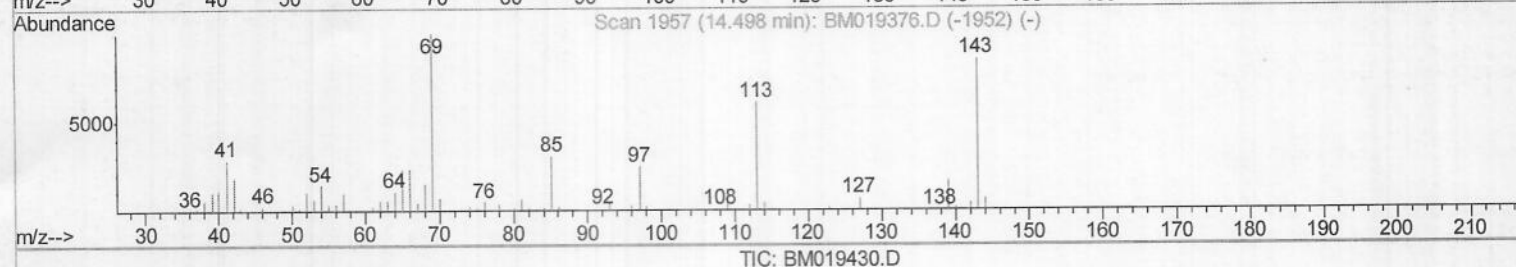
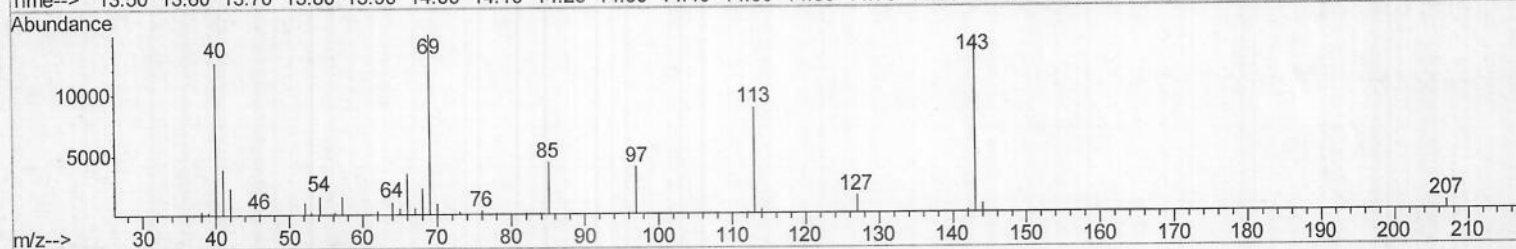
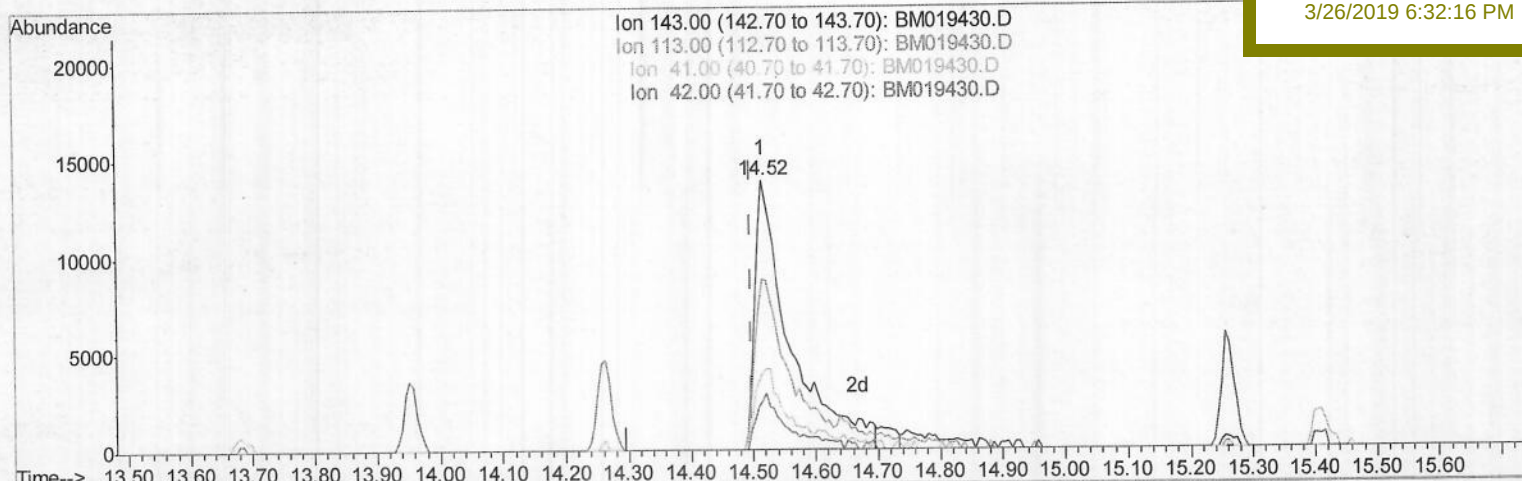
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Instrument :
BNA_M
ClientSampleId :
SBLK13

Manual Integrations
APPROVED

Sohil
3/26/2019 6:32:16 PM



(52) 4-Nitrophenol-d4 (S)

14.516min (+0.018) 14.31ng/ul m

response 56735

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	63.53
41.00	32.60	28.59
42.00	22.30	18.29

SJ
03/26/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032519\
 Data File : BM019430.D
 Acq On : 25 Mar 2019 14:22
 Operator : JU/SJ
 Sample : PB118213BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 SBLK13

Quant Time: Mar 26 06:47:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 03:11:42 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	7.60	152	125915	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	541596	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	313394	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	686342	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	686332	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	768877	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	13340	4.15	ng/uL	0.00
5) Phenol-d5	6.79	99	212473	18.95	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.96	67	131767	17.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	171069	20.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	172643	20.51	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	76889	19.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	88276	20.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	150408	18.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	219303	22.51	ng/ul	0.00
44) Dimethylphthalate-d6	13.68	166	500656	19.80	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	649763	20.55	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	56735m	14.31	ng/ul	0.02
58) Fluorene-d10	15.26	176	451727	20.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	47490	10.46	ng/ul	0.00
71) Anthracene-d10	17.12	188	686802	20.85	ng/ul	0.00
79) Pyrene-d10	19.43	212	729916	23.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	785636	19.27	ng/ul	0.00

Target Compounds Qvalue

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