

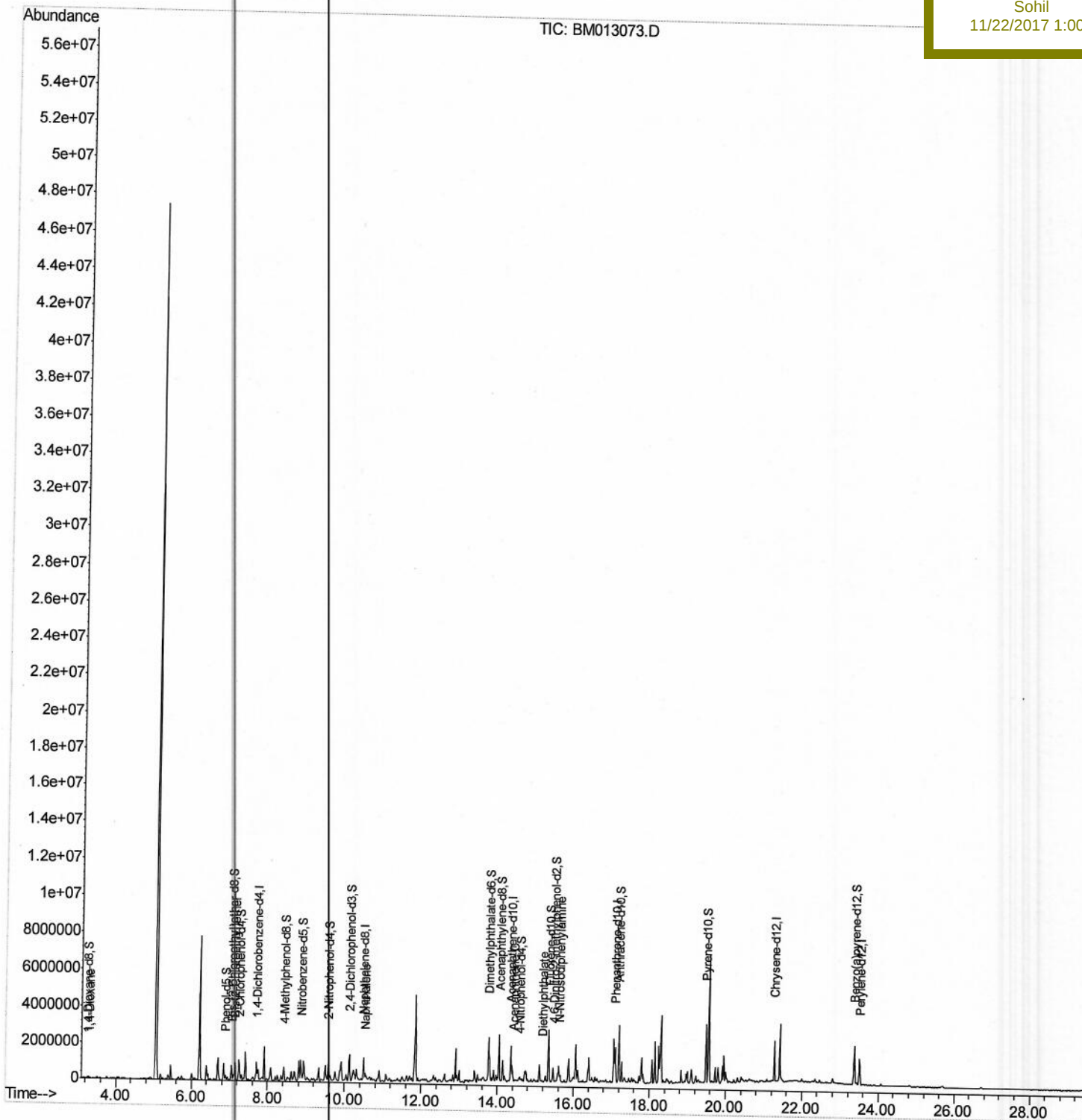
Data Path : Z:\HPCHEM1\BNA M\Data\BM112017\
Data File : BM013073.D
Acq On : 21 Nov 2017 08:51
Operator : SJ/JU
Sample : I6405-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 22 11:50:32 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 21 07:39:32 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BE2T0

Manual Integrations
APPROVED

Sohil
11/22/2017 1:00:16 PM



Quantitation Report (Qedit)

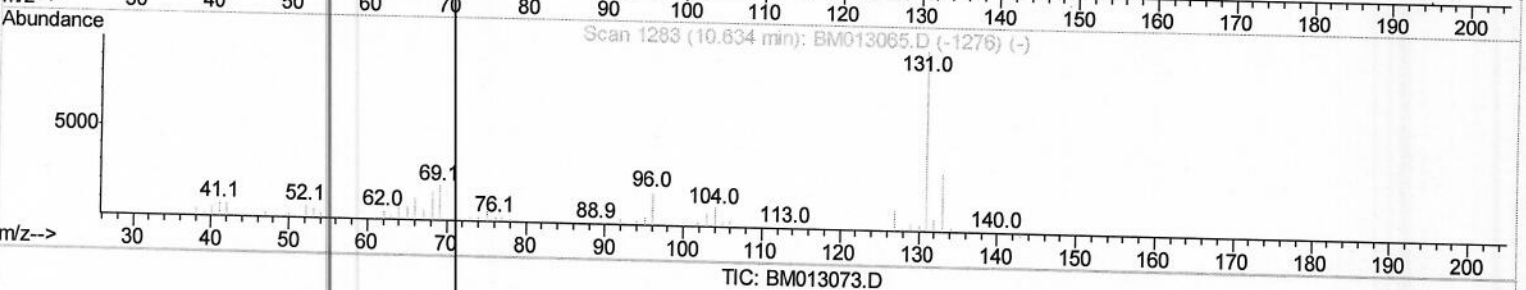
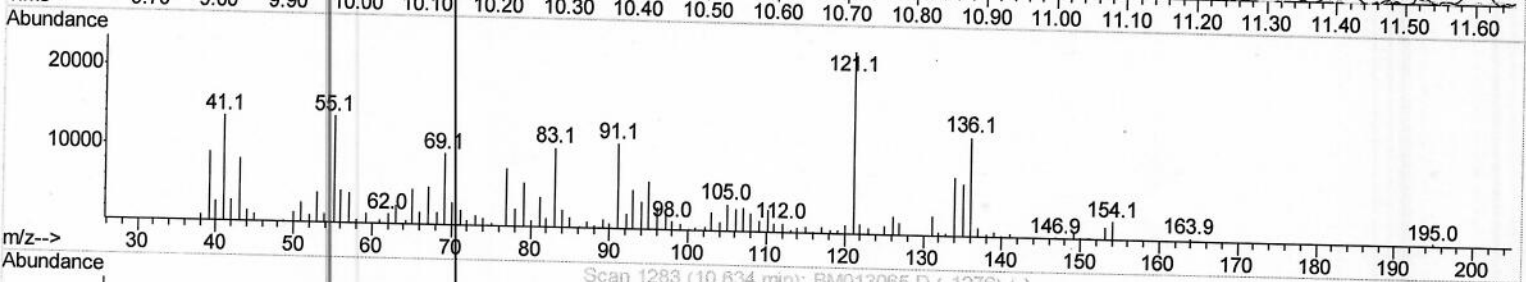
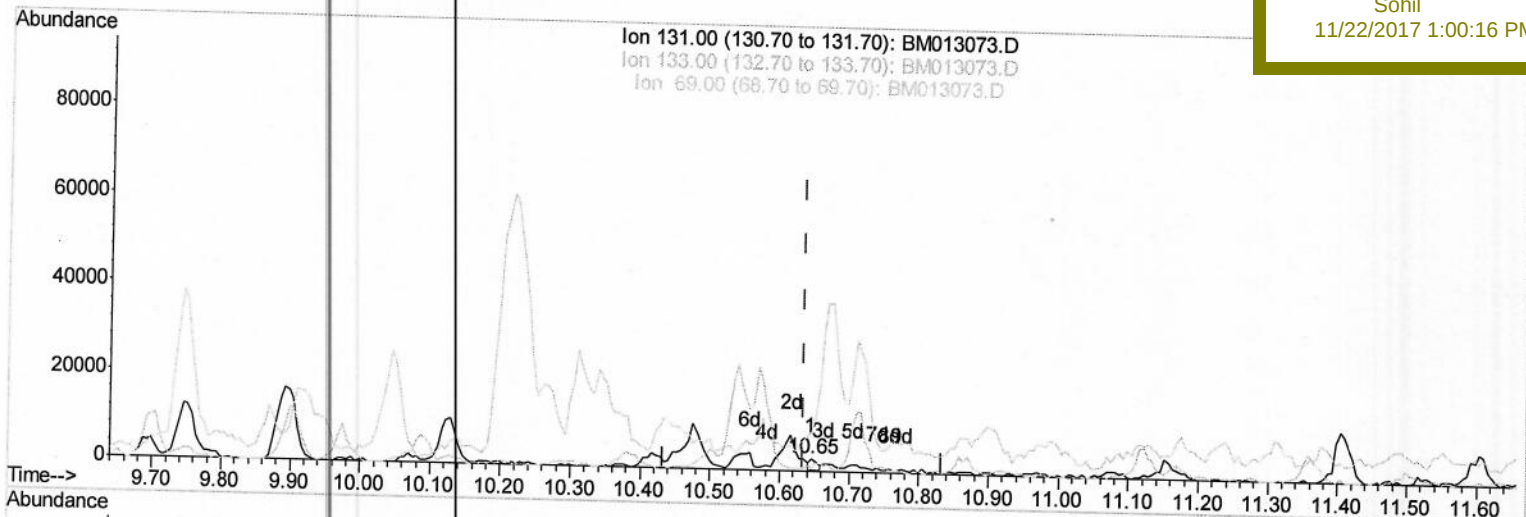
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 Acq On : 21 Nov 2017 08:51
 Operator : SJ/JU
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 Misc :
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Quant Time: Nov 21 14:01:42 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 21 07:39:32 2017
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)
 10.645min (+0.012) 0.11ng/ul
 response 1909

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	21.50#
69.00	24.30	321.12#
0.00	0.00	0.00

Quantitation Report (Qedit)

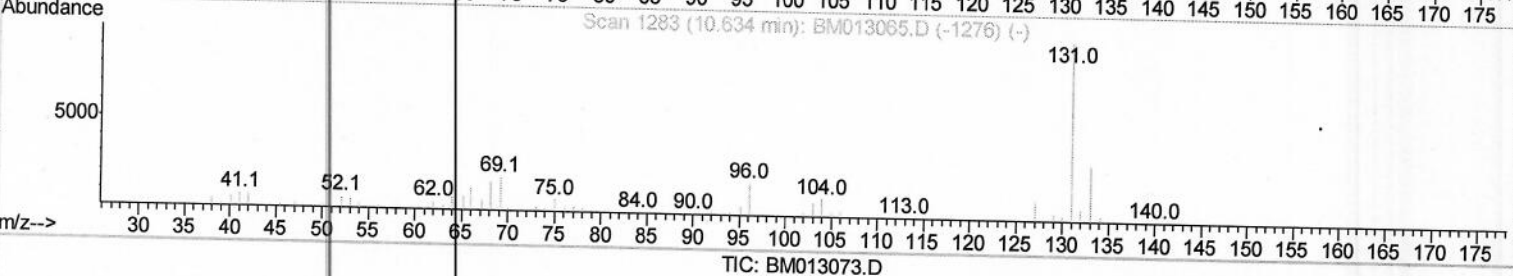
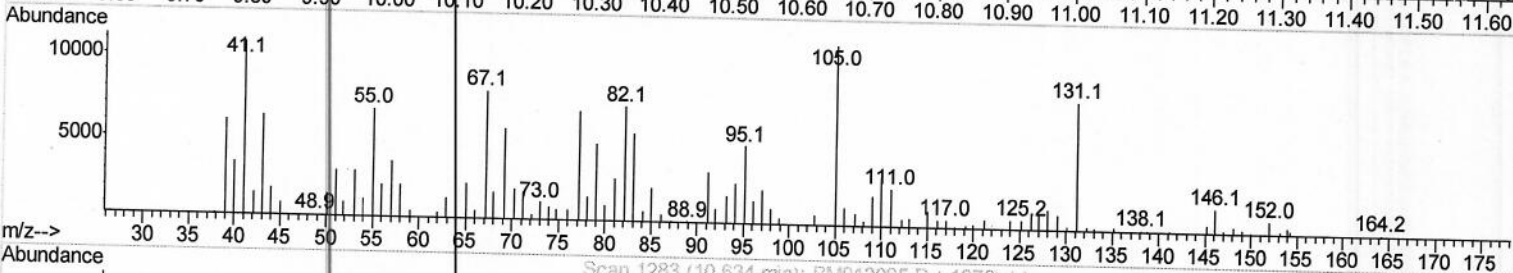
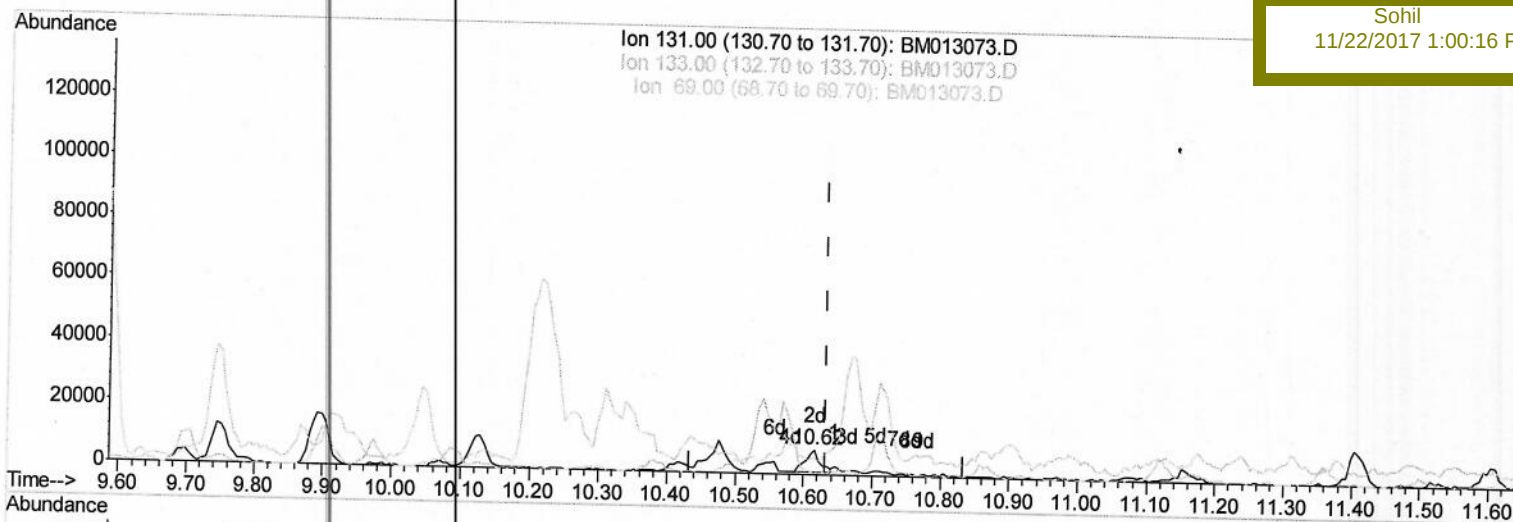
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 Misc :
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 21 07:39:32 2017
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Instrument :
 BNA_M
 ClientSampled :
 BE2T0

Manual Integrations
 APPROVED

Sohil
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(29) 4-Chloroaniline-d4 (S)

10.616min (-0.018) 0.61ng/ul m > SJ11/21/2017

response 10939

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	5.39#
69.00	24.30	71.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

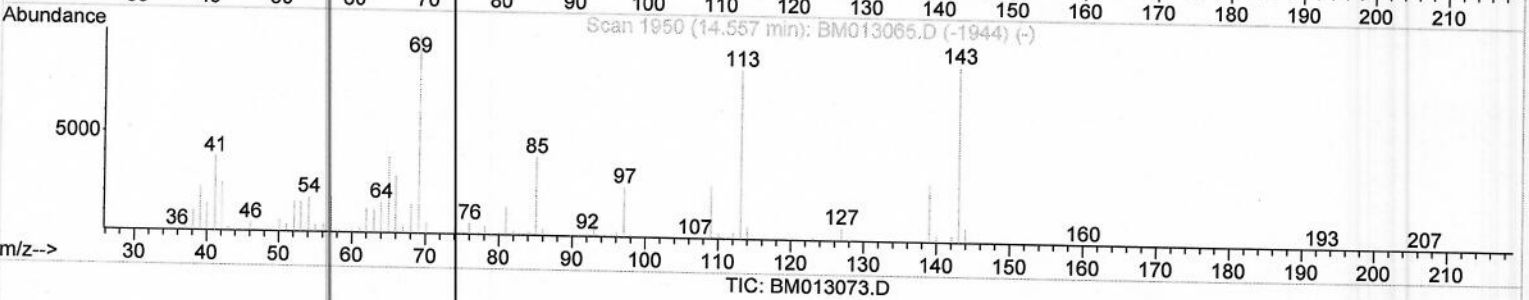
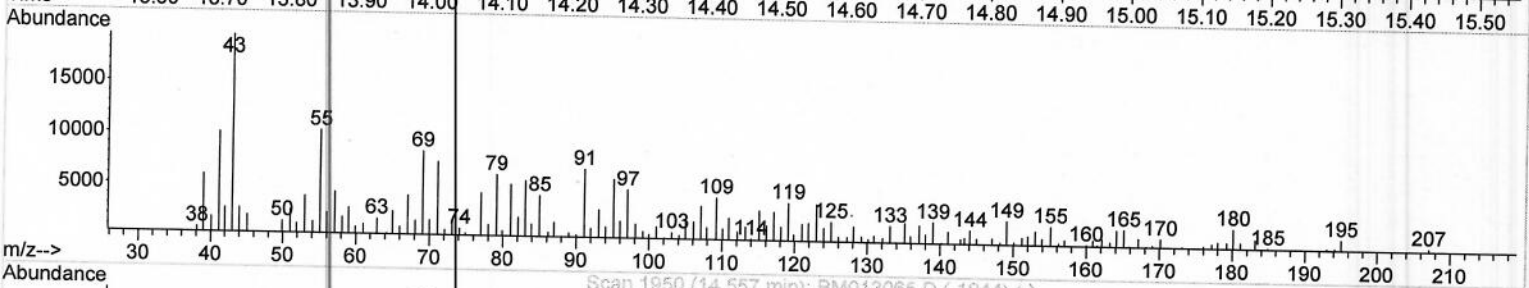
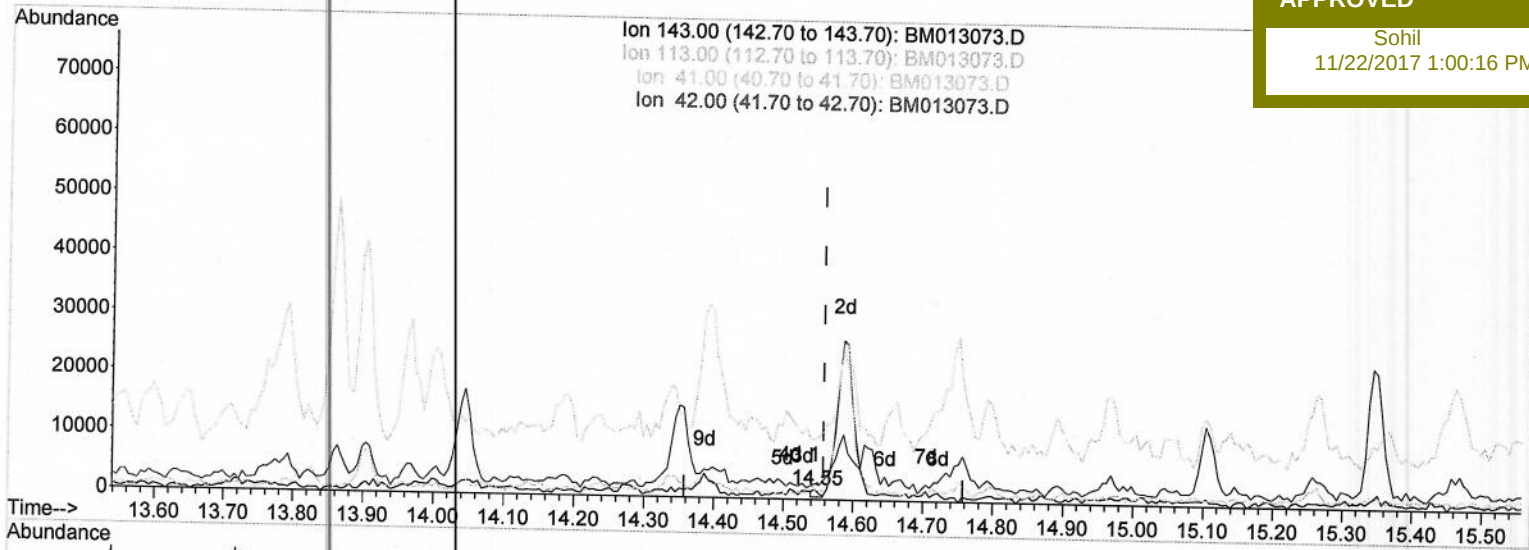
Data Path : Z:\HPCHEM1\BNA M\Data\BM112017\
 Data File : BM013073.D
 Acq On : 21 Nov 2017 08:51
 Operator : SJ/JU
 Sample : I6405-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 21 14:43:47 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 21 07:39:32 2017
 Response via : Initial Calibration

Instrument :
 BNA_M
 Client Sampled :
 BE2T0

Manual Integrations
 APPROVED

Sohil
 11/22/2017 1:00:16 PM



(51) 4-Nitrophenol-d4 (S)
 14.545min (-0.012) 0.10ng/ul
 response 719

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	92.12
41.00	34.80	584.41#
42.00	20.50	155.59#

Quantitation Report (Qedit)

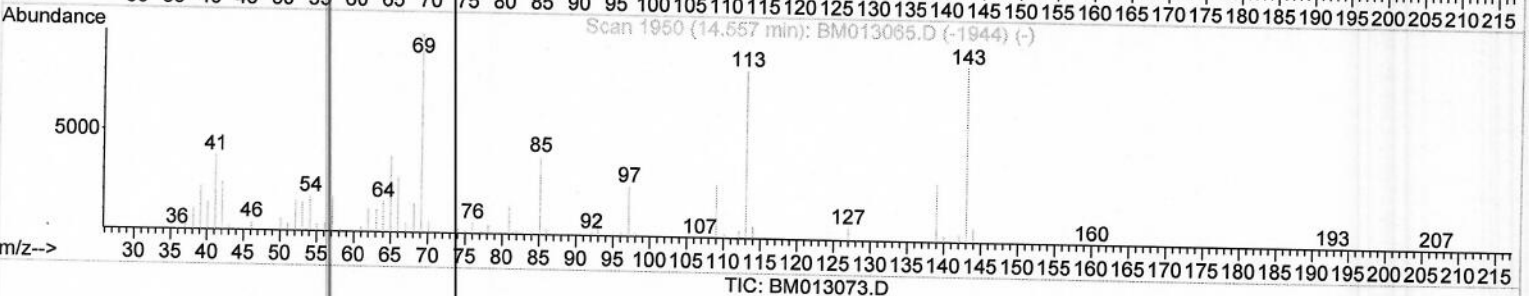
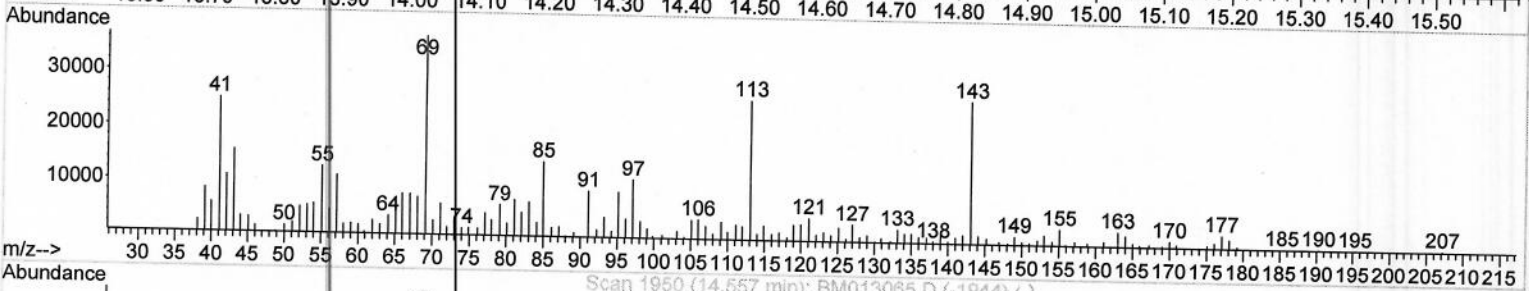
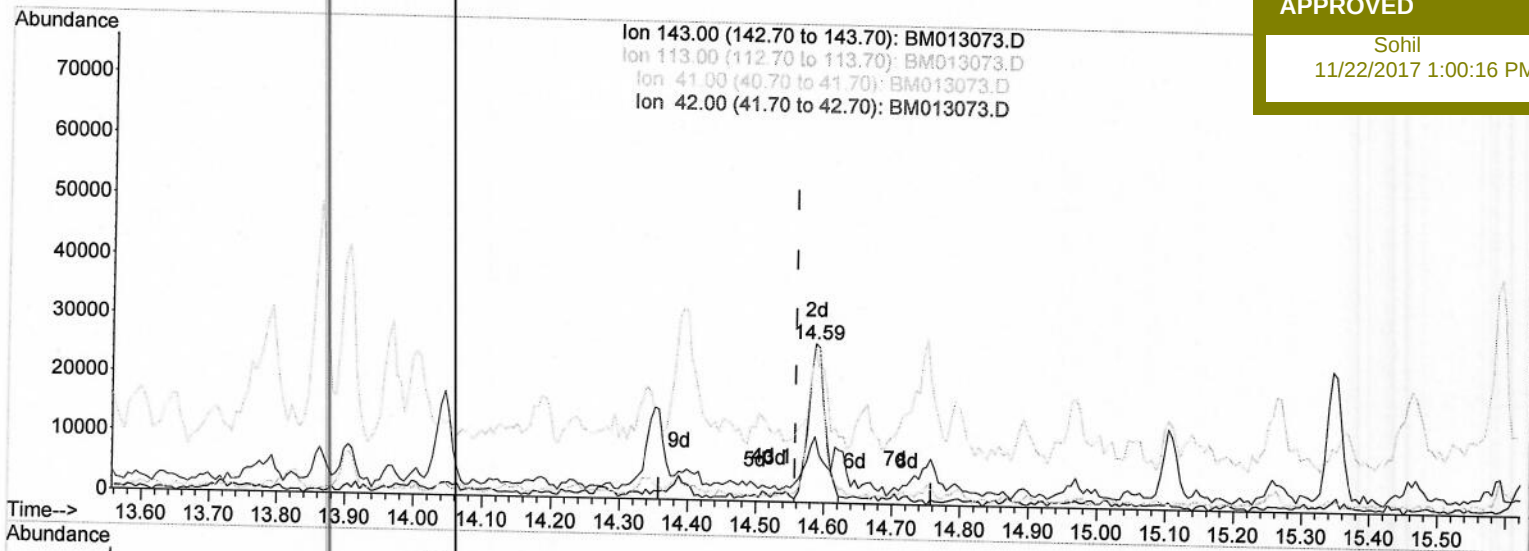
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 Sample : I6405-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 21 14:43:47 2017
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Instrument :
 BNA_M
 Client Sampled :
 BE2T0

Manual Integrations
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Sohil
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(51) 4-Nitrophenol-d4 (S)

14.586min (+0.030) 6.53ng/ul m > SJ 11/21/2017

response 45245

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	97.90
41.00	34.80	94.15#
42.00	20.50	40.87#

Data Path : Z:\HPCHEM1\BNA M\Data\BM112017\
 Data File : BM013073.D
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 Operator : SJ/JU
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 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	253944	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	993704	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	521002	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	1052322	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	1004076	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	1004583	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	32892	6.00	ng/uL	0.00
5) Phenol-d5	6.90	99	126170	5.74	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.05	67	349592	28.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	404485	23.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	243981	13.54	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	244861	34.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	279021	41.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	450588	26.35	ng/ul	0.01
29) 4-Chloroaniline-d4	10.62	131	10939m)	0.61	ng/ul	-0.02
43) Dimethylphthalate-d6	13.77	166	1296630	28.37	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1650138	28.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	45245m)	6.53	ng/ul	0.03
57) Fluorene-d10	15.35	176	1099116	28.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	163778	35.89	ng/ul	0.00
70) Anthracene-d10	17.20	188	1566187	29.07	ng/ul	0.00
76) Pyrene-d10	19.49	212	1582272	30.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1504307	29.53	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.29	88	42053	6.98	ng/uL#	63
8) Bis(2-Chloroethyl)ether	7.15	93	474355	29.02	ng/ul	98
28) Naphthalene	10.55	128	207069	4.04	ng/ul	98
49) Acenaphthene	14.42	153	41281	1.15	ng/ul	94
56) Diethylphthalate	15.19	149	47291	1.07	ng/ul	96
64) N-Nitrosodiphenylamine	15.62	169	292410	8.85	ng/ul	99

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