

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010719\

Data File : BM018450.D

Acq On : 07 Jan 2019 18:38

Operator : JU/SJ

Sample : K1048-01DL 5X

Misc :

ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jan 08 00:49:07 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM010719MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Jan 07 23:55:53 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

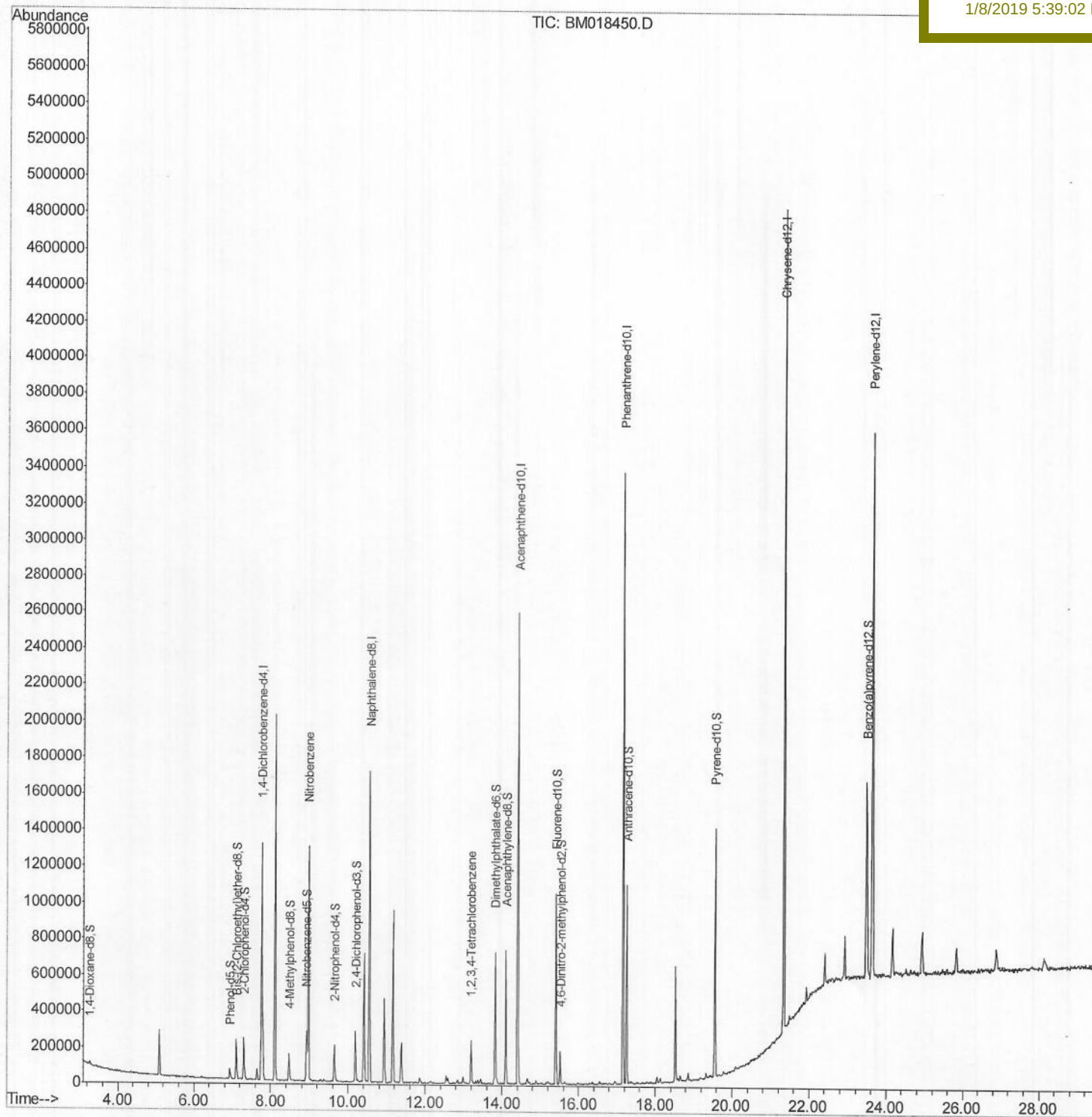
C0945DL

Manual Integrations

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Sohil

1/8/2019 5:39:02 PM



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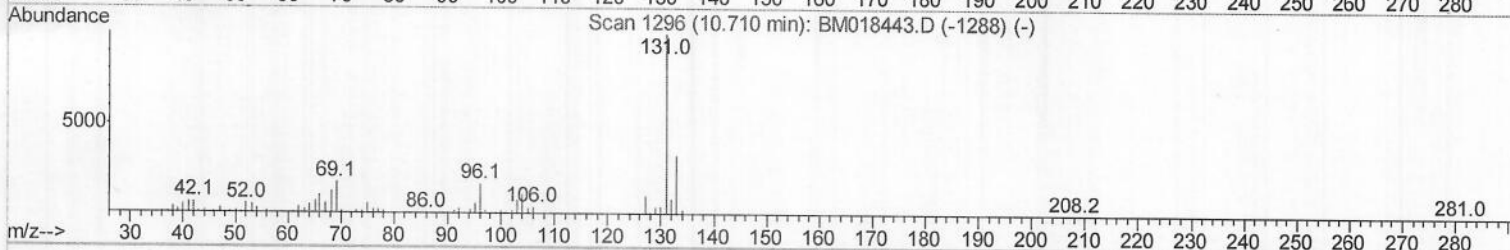
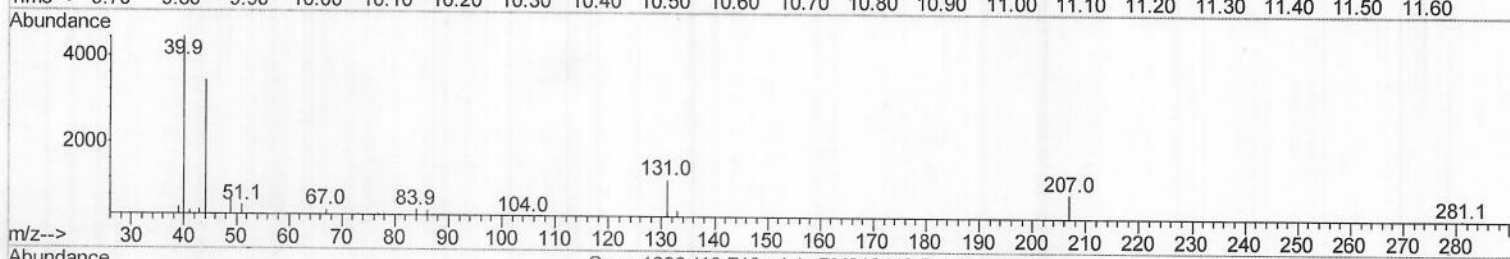
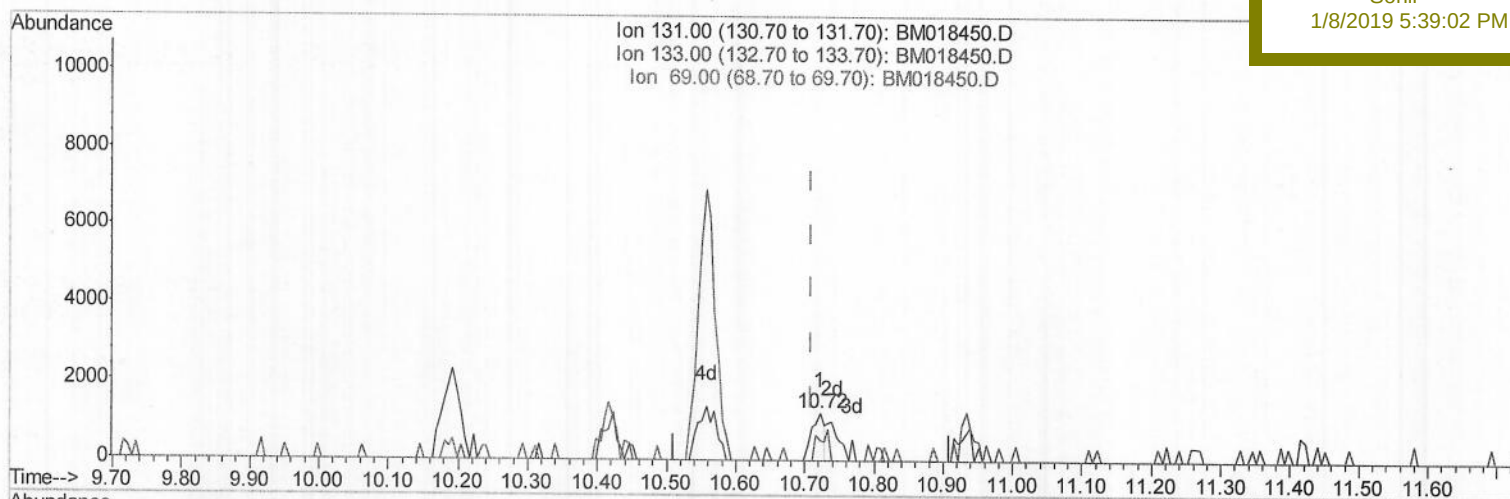
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Manual Integrations

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Sohil

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TIC: BM018450.D

(29) 4-Chloroaniline-d4 (S)

10.722min (+0.012) 0.09ng/ul

response 1506

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	40.75#
69.00	15.30	0.00#
0.00	0.00	0.00

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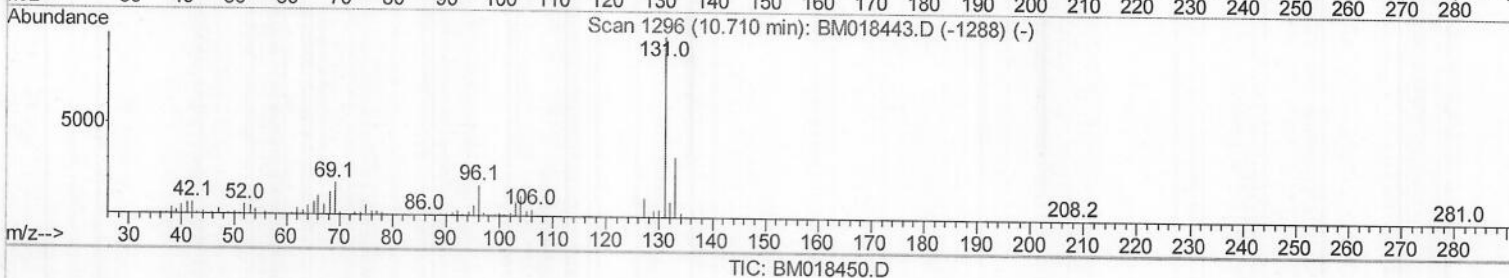
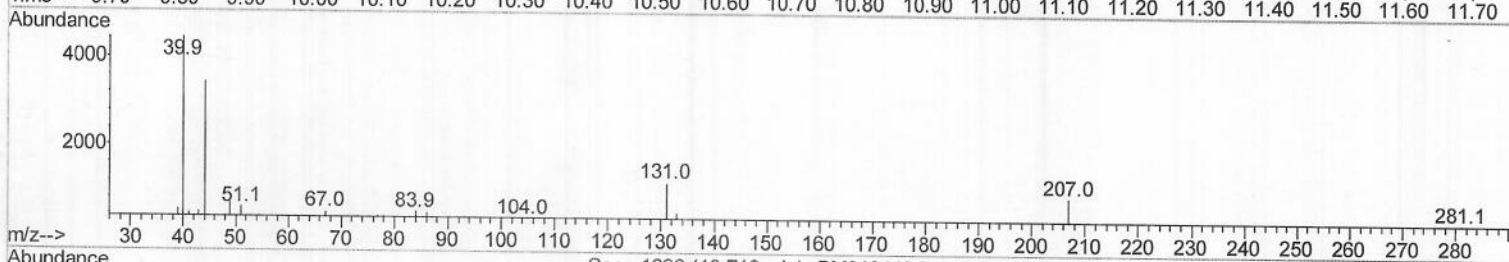
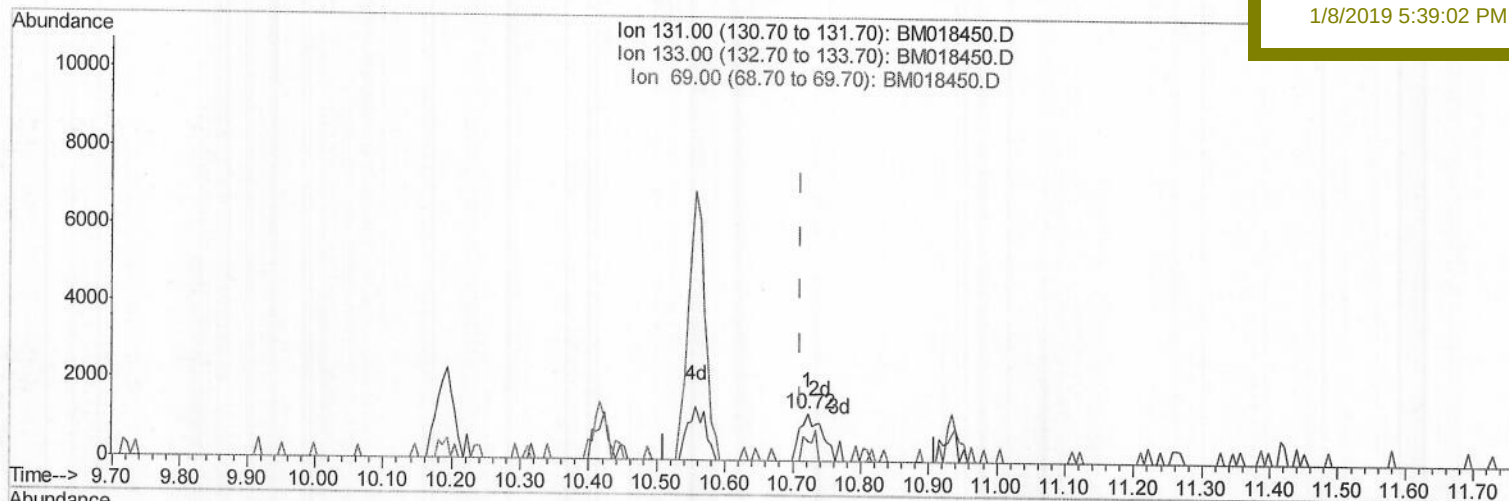
C0945DL

Manual Integrations

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Sohil

1/8/2019 5:39:02 PM



(29) 4-Chloroaniline-d4 (S)

10.722min (+0.012) 0.16ng/ul m

response 2700

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	40.75#
69.00	15.30	0.00#
0.00	0.00	0.00

SJ
1/8/19

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010719\

Data File : BM018450.D

Acq On : 07 Jan 2019 18:38

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Sample : K1048-01DL 5X

Misc :

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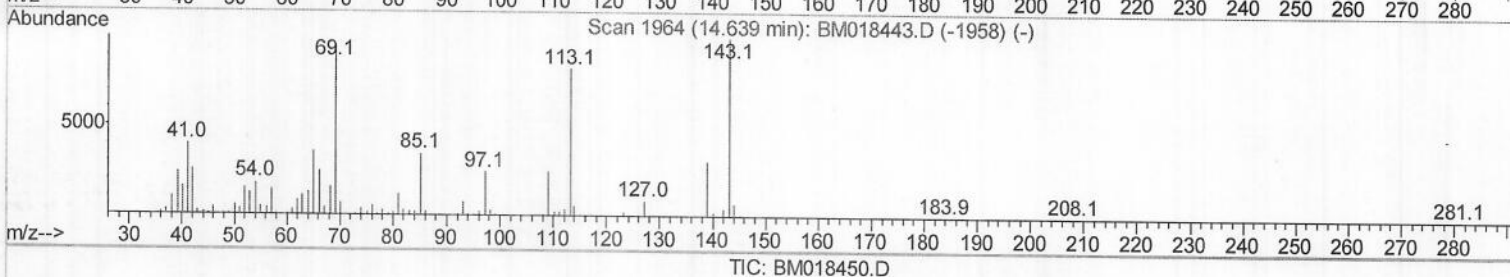
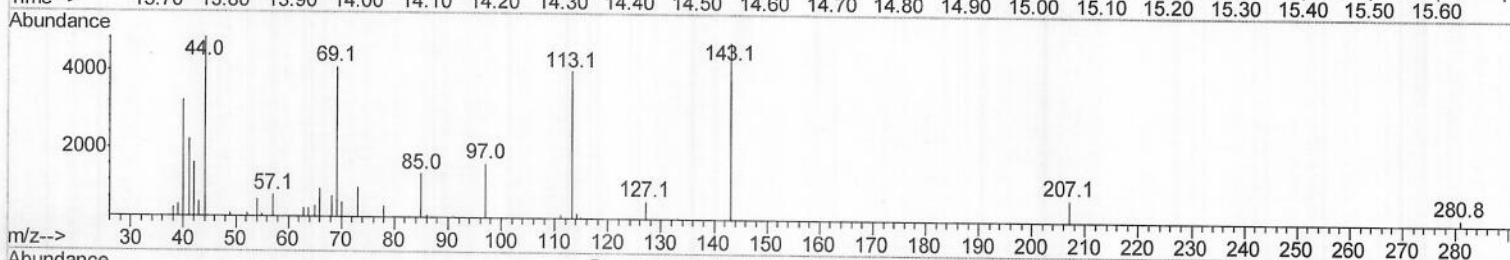
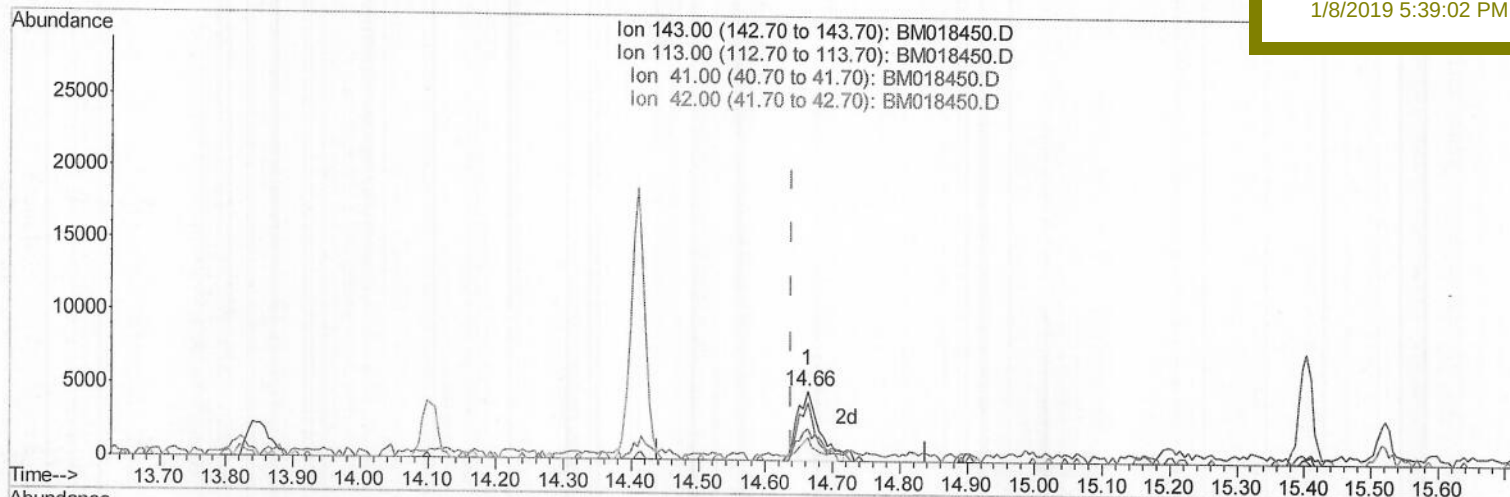
C0945DL

Manual Integrations

APPROVED

Sohil

1/8/2019 5:39:02 PM



TIC: BM018450.D

(51) 4-Nitrophenol-d4 (S)

14.663min (+0.024) 0.91ng/ul

response 11008

Ion	Exp%	Act%
143.00	100	100
113.00	76.70	83.99
41.00	39.90	46.77
42.00	27.20	34.02#

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Operator : JU/SJ

Sample : K1048-01DL 5X

Misc :

ALS Vial : 9 Sample Multiplier: 1

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Instrument :

BNA_M

ClientSampleId :

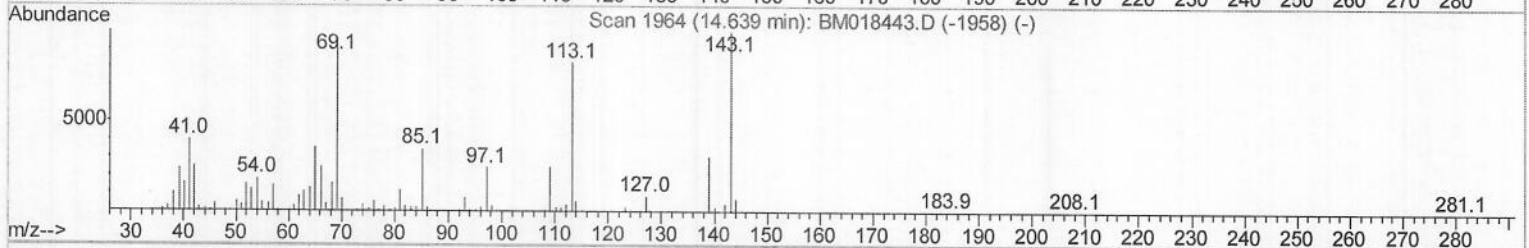
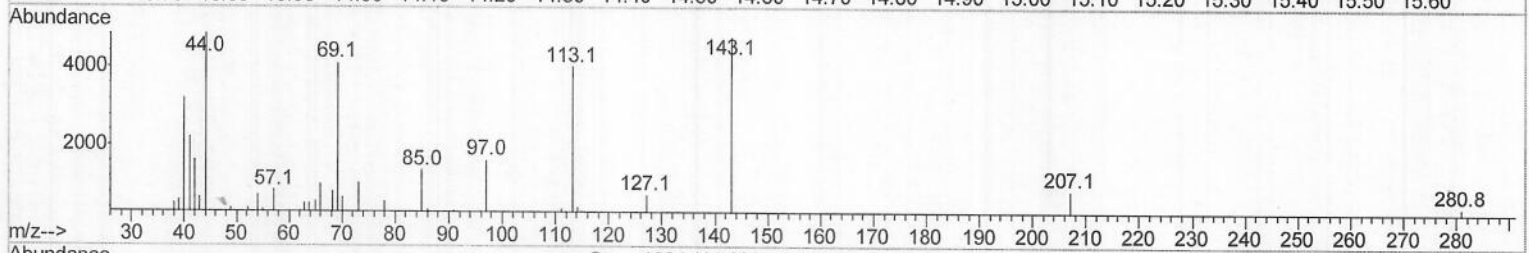
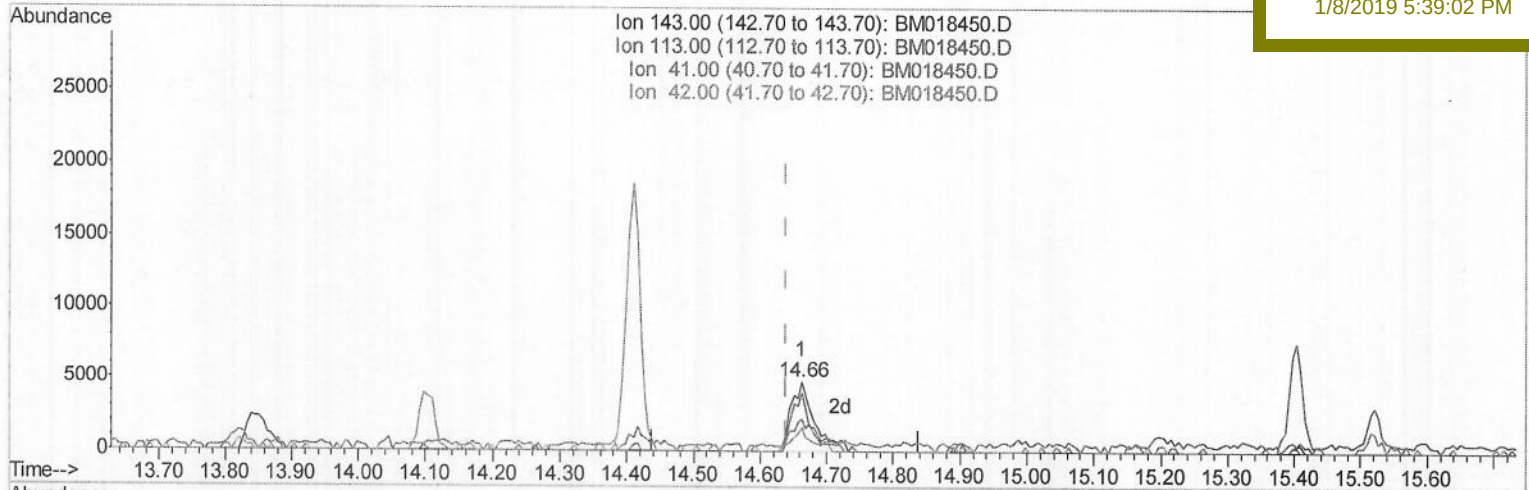
C0945DL

Manual Integrations

APPROVED

Sohil

1/8/2019 5:39:02 PM



TIC: BM018450.D

(51) 4-Nitrophenol-d4 (S)

14.663min (+0.024) 0.95ng/ul m

response 11493

Ion	Exp%	Act%
143.00	100	100
113.00	76.70	83.99
41.00	39.90	46.77
42.00	27.20	34.02#

SJ
1/8/19

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 Response via : Initial Calibration

Instrument :
 BNA_M
 Client Sampled :
 C0945DL

Manual Integrations
 APPROVED

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 1/8/2019 5:39:02 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	343425	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1418613	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	816430	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1894780	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	2020579	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	2063953	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	7726	1.05	ng/uL	0.00
5) Phenol-d5	6.94	99	28664	1.06	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.10	67	90083	5.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	106361	4.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	58996	2.69	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	67373	6.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	61404	5.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	114518	5.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	2700m	0.16	ng/ul	0.01
43) Dimethylphthalate-d6	13.82	166	459223	6.55	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	522691	6.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	11493m	0.95	ng/ul	0.02
57) Fluorene-d10	15.40	176	396368	6.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	38504	3.71	ng/ul	0.00
70) Anthracene-d10	17.26	188	594873	6.45	ng/ul	0.00
78) Pyrene-d10	19.56	212	659151	6.42	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.49	264	713782	6.36	ng/ul	0.00

Target Compounds

				Ovalue	
20) Nitrobenzene	8.97	77	656995	27.725	ng/ul 99
72) 1,2,3,4-Tetrachlorobenzene	13.20	216	66429	2.419	ng/uL 98

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

} SJ
 1/8/19