

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\

Data File : BM020394.D

Acq On : 18 May 2019 09:59

Operator : JU/SJ

Sample : K2633-01

Misc :

ALS Vial : 39 Sample Multiplier: 1

Quant Time: May 20 06:40:10 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat May 18 05:13:49 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

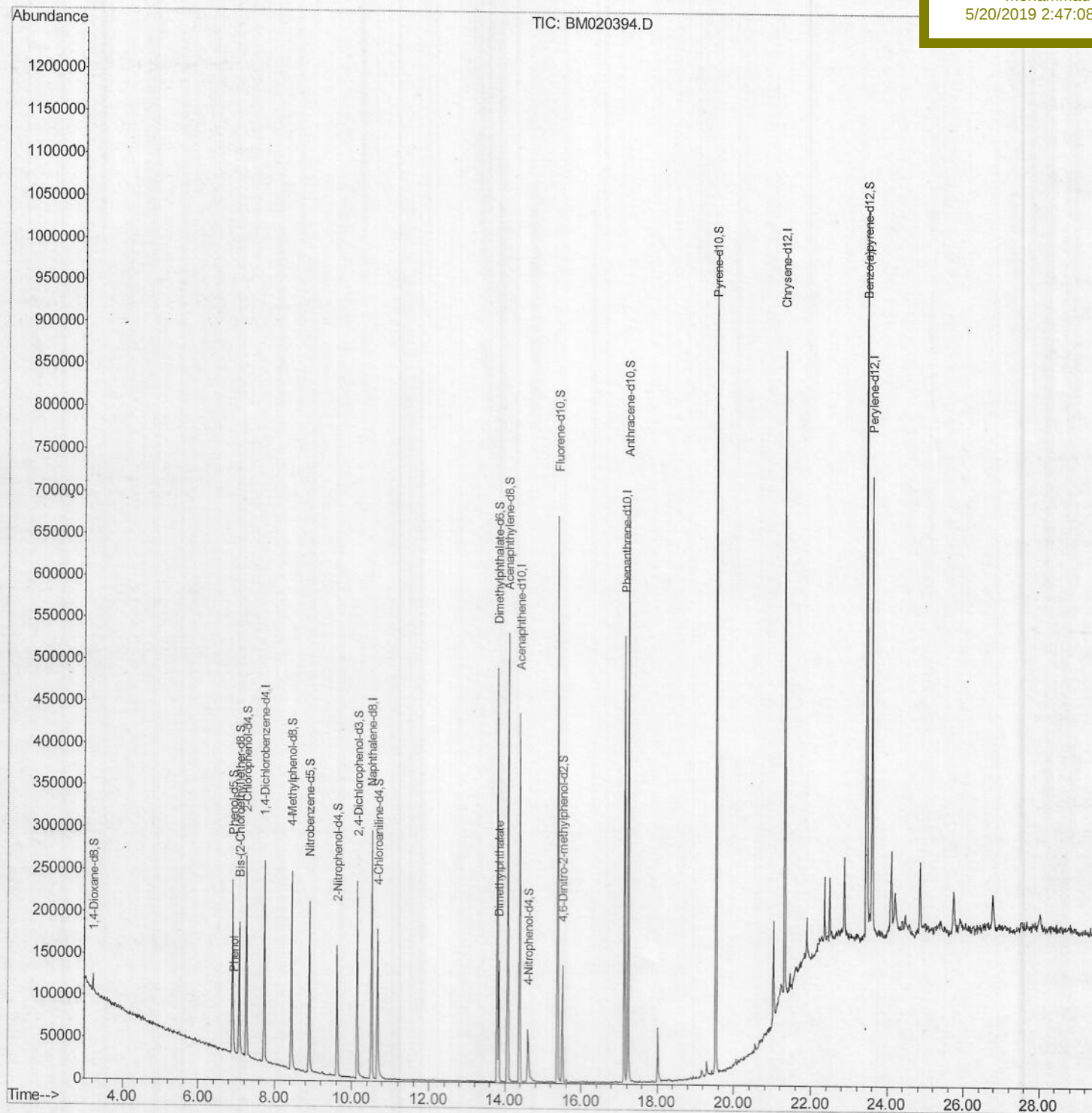
GAJ95

Manual Integrations

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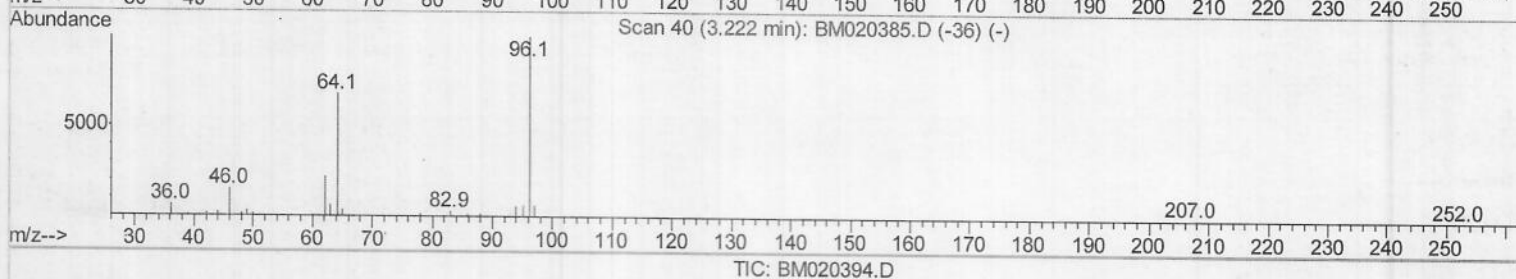
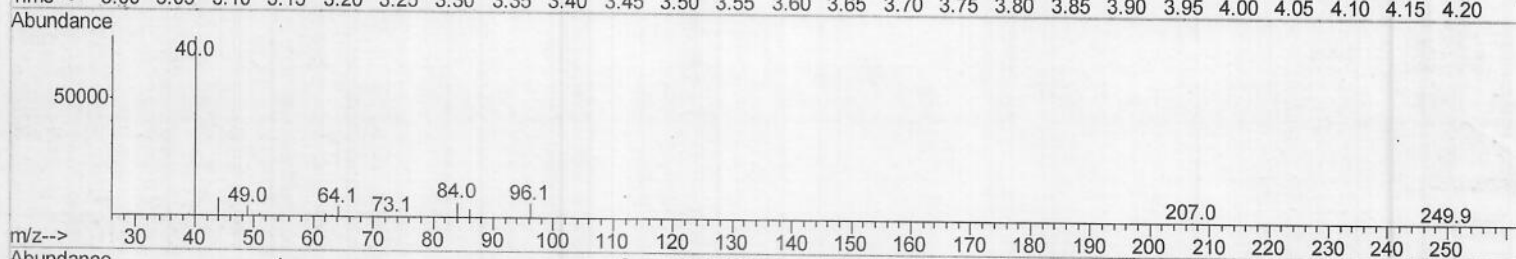
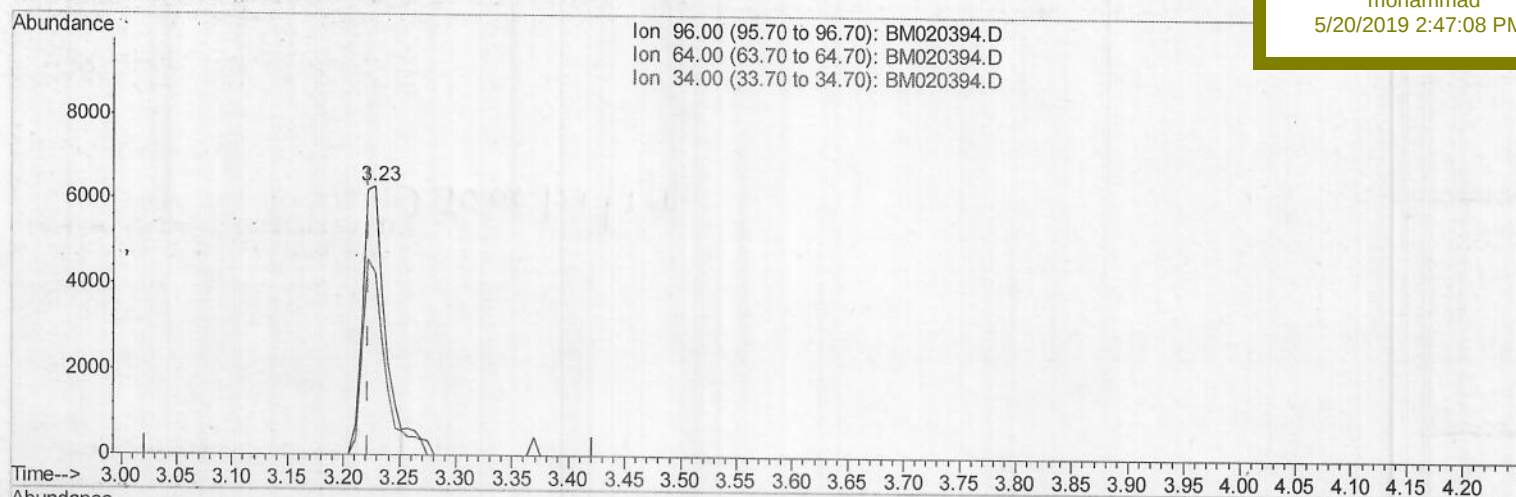
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(3) 1,4-Dioxane-d8 (S)

3.228min (+0.006) 4.78ng/uL

response 8444

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	67.61
34.00	0.00	0.00
0.00	0.00	0.00

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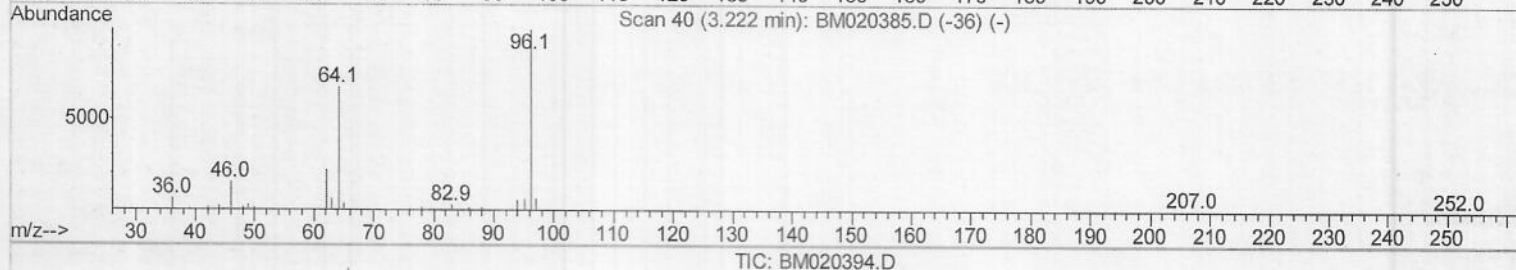
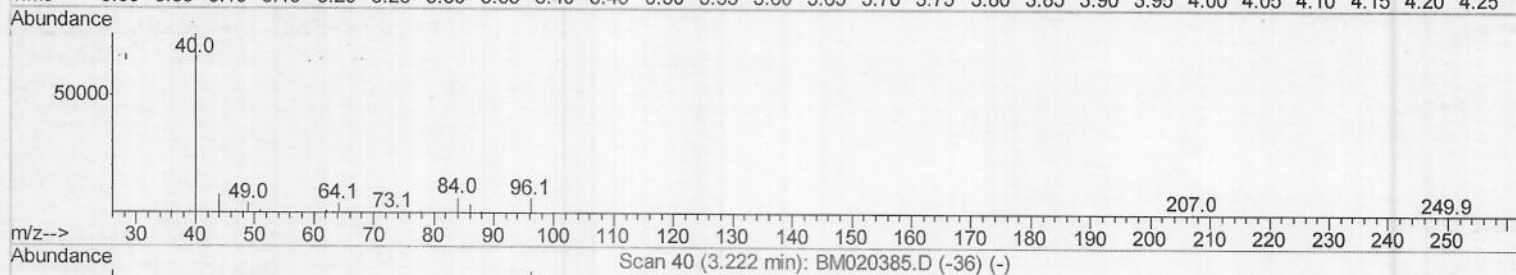
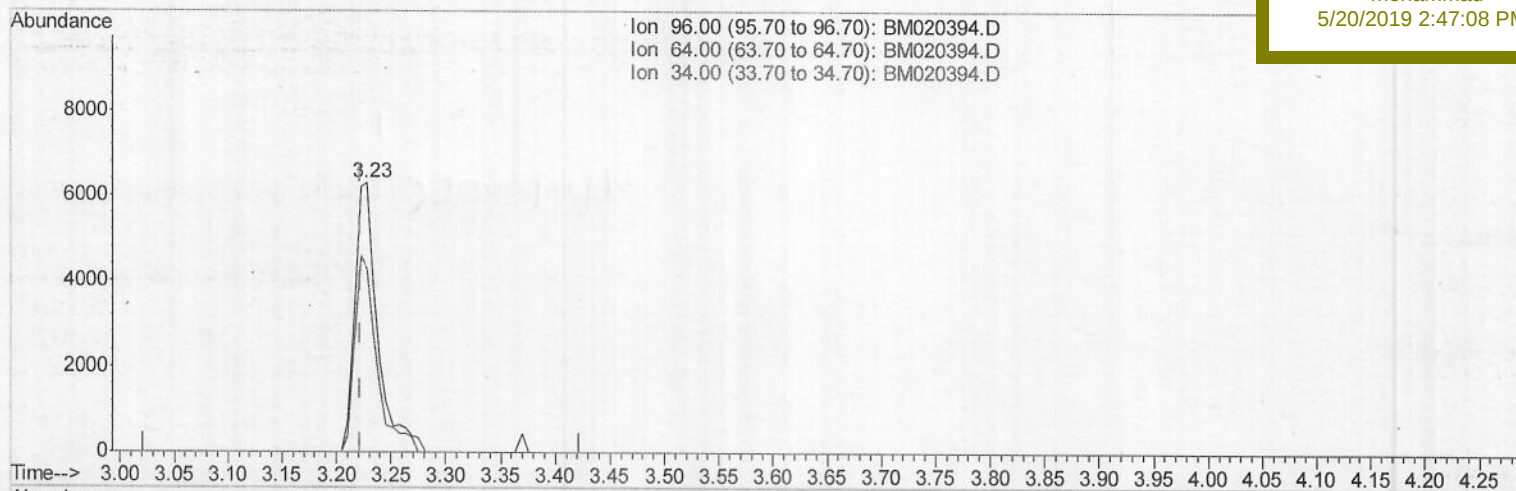
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Manual Integrations

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(3) 1,4-Dioxane-d8 (S)

3.228min (+0.006) 5.17ng/uL m) J005/21/19

response 9127

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	67.61
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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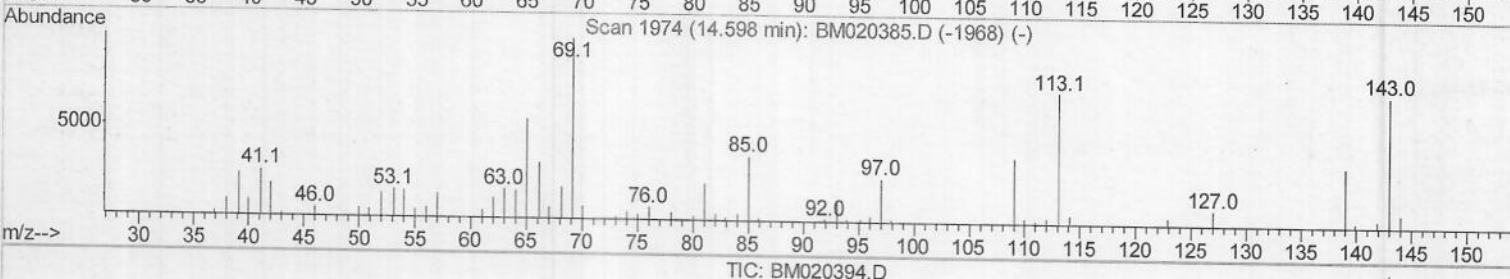
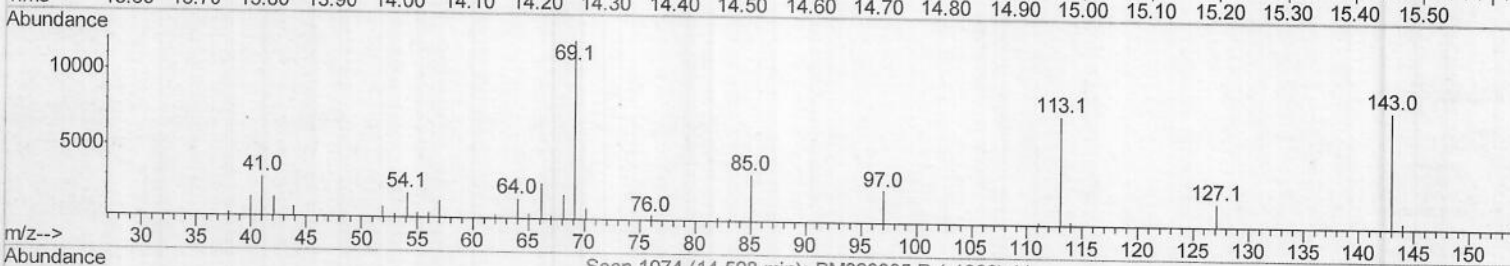
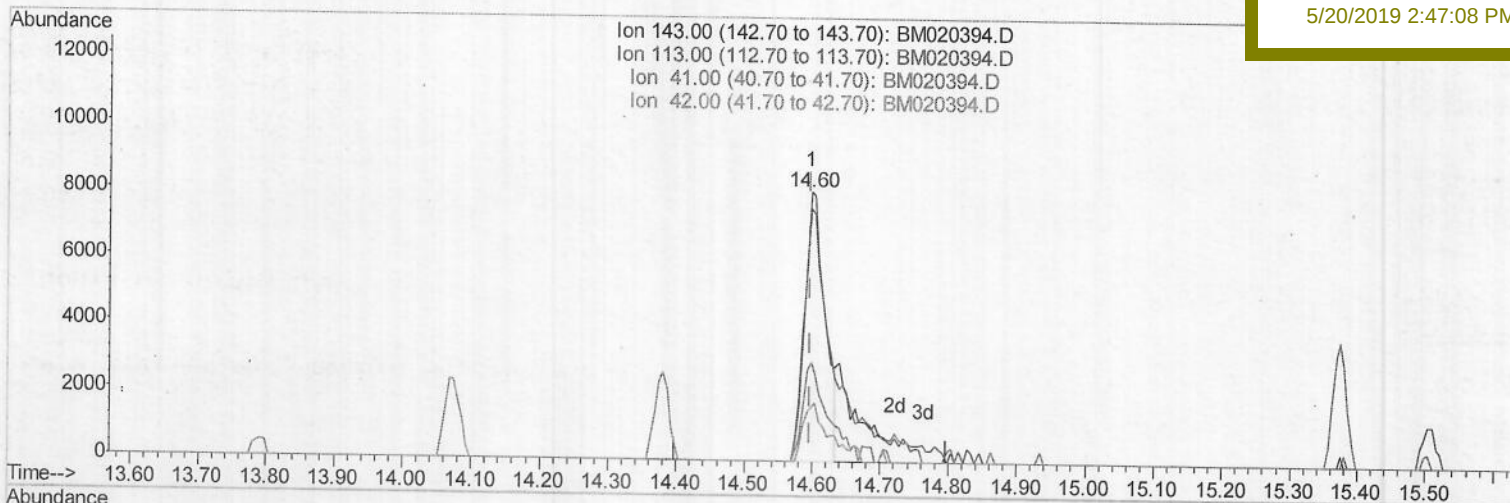
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TIC: BM020394.D

(51) 4-Nitrophenol-d4 (S)

14.598min (-0.000) 11.47ng/ul

response 16916

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	93.82
41.00	31.70	36.25
42.00	21.50	19.96

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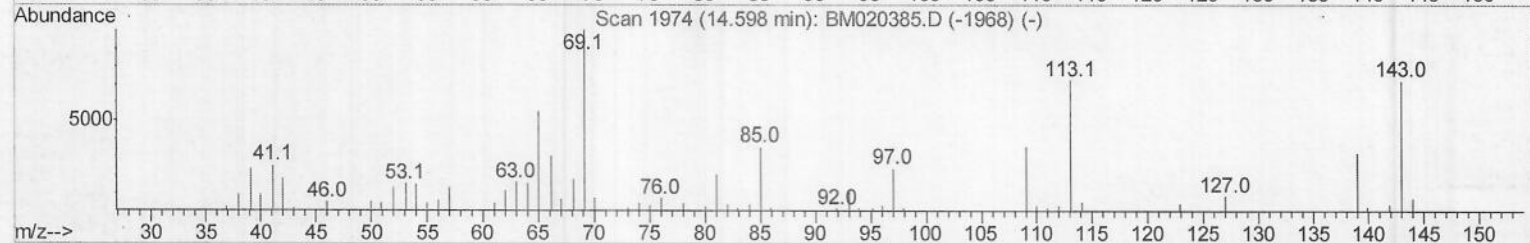
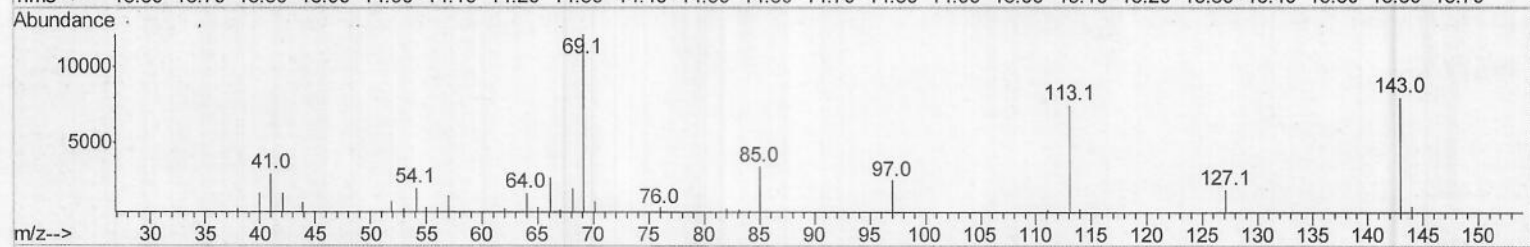
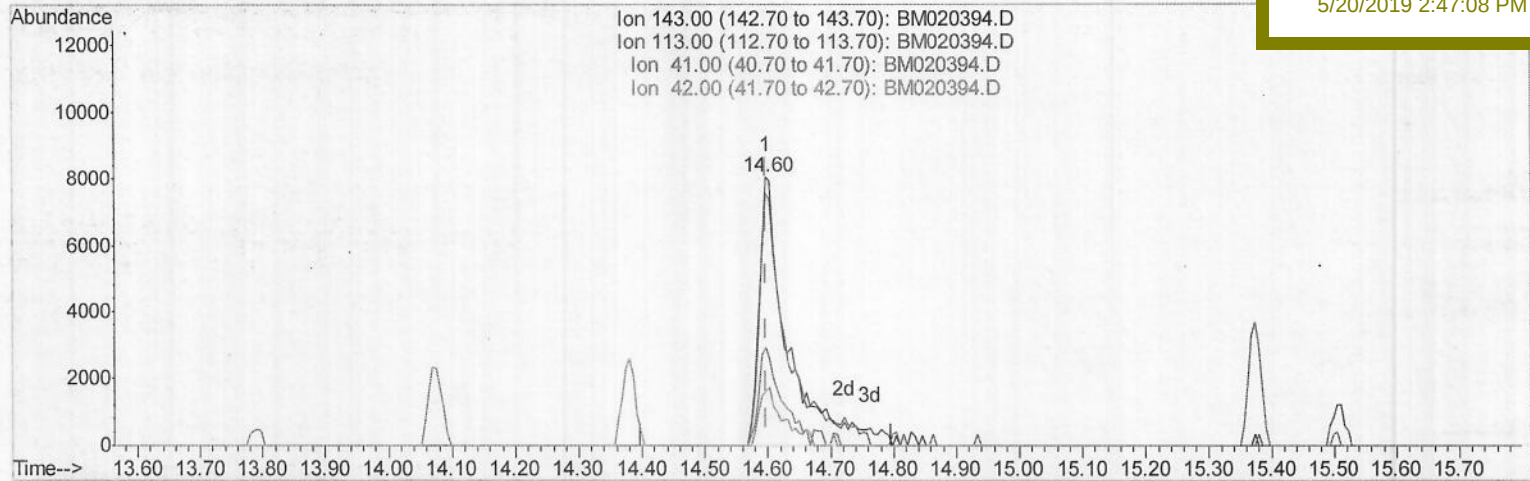
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Manual Integrations

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TIC: BM020394.D

(51) 4-Nitrophenol-d4 (S)

14.598min (-0.000) 17.24ng/ul m 2505/21/19

response 25425

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	93.82
41.00	31.70	36.25
42.00	21.50	19.96

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	65129	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	235020	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	141175	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	330934	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	363183	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	410685	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	9127m	5.17	ng/uL	0.00
5) Phenol-d5	6.90	99	128380	24.71	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.07	67	85847	25.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	102119	26.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	92130	24.35	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	44502	29.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	48701	28.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	94692	26.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	110763	30.07	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	294192	28.96	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	373681	29.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	25425m	17.24	ng/ul	0.00
57) Fluorene-d10	15.37	176	259802	28.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	29819	15.82	ng/ul	0.00
70) Anthracene-d10	17.23	188	413939	29.16	ng/ul	0.00
78) Pyrene-d10	19.53	212	504705	28.85	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	557229	29.86	ng/ul	0.00

J005/21/19

Target Compounds

				Ovalue	
6) Phenol	6.93	94	9989	1.828 ng/ul#	86
44) Dimethylphthalate	13.84	163	87533	8.711 ng/ul	99

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