

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

Data File : BM020387.D

Acq On : 18 May 2019 05:46

Operator : JU/SJ

Sample : K2633-15

Misc :

ALS Vial : 31 Sample Multiplier: 1

Quant Time: May 20 05:24:11 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 :

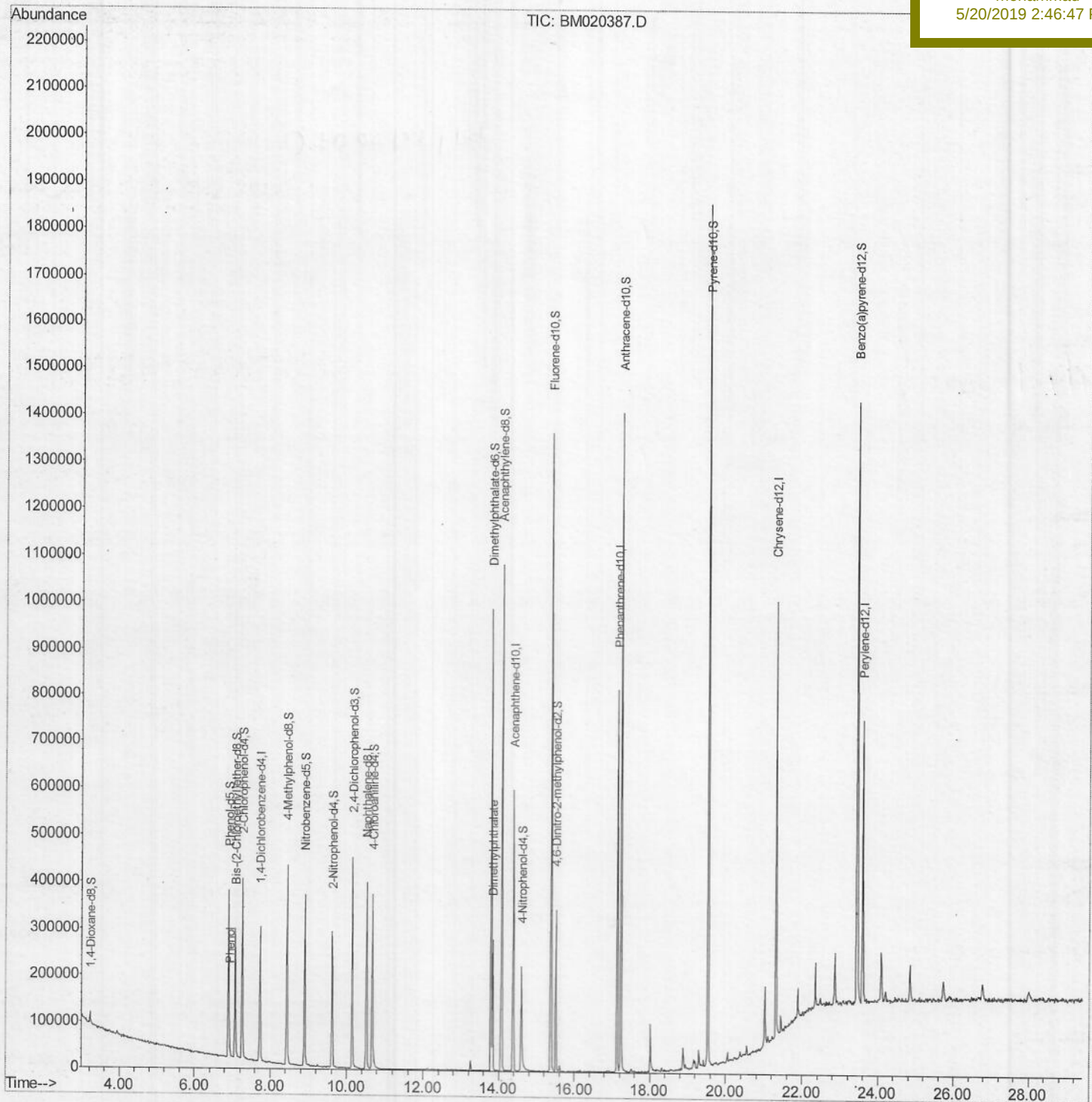
GAJA7

Manual Integrations

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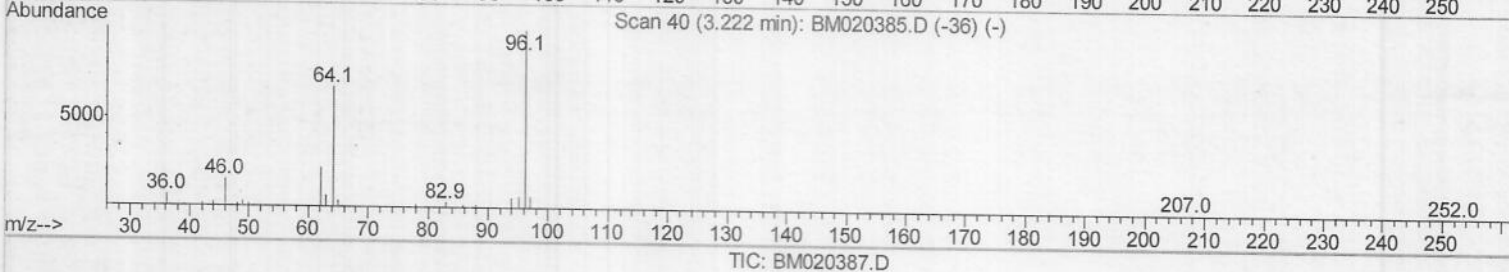
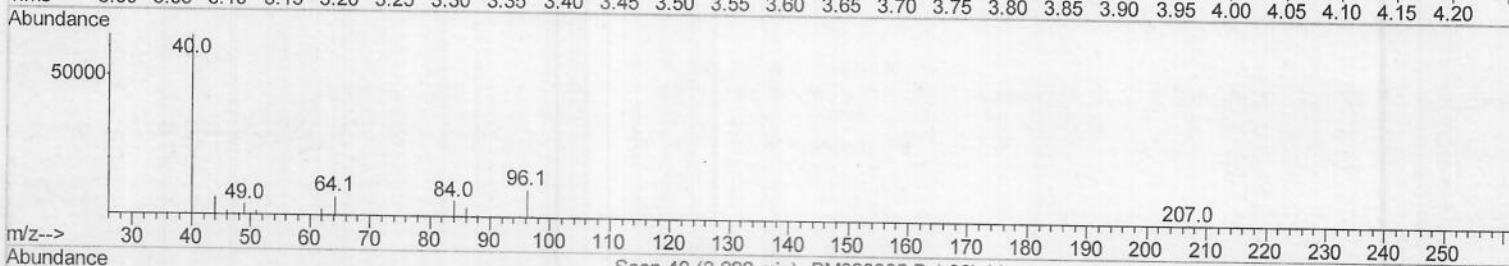
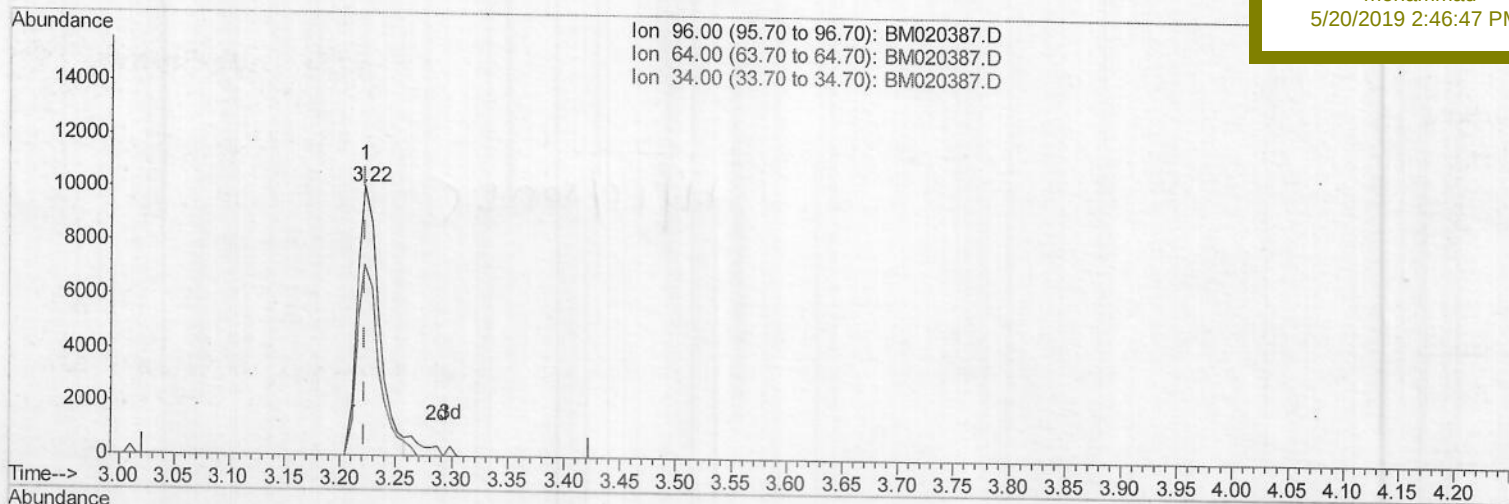
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(3) 1,4-Dioxane-d8 (S)

3.222min (-0.000) 6.38ng/uL

response 13604

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	70.61
34.00	0.00	0.00
0.00	0.00	0.00

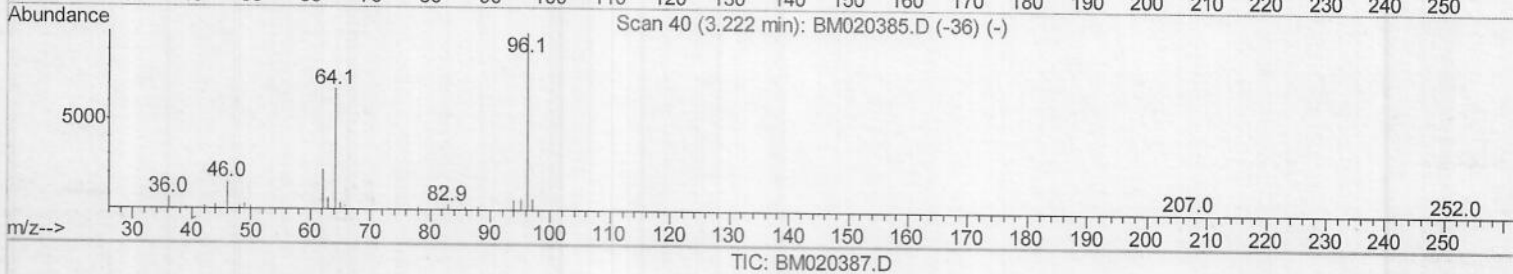
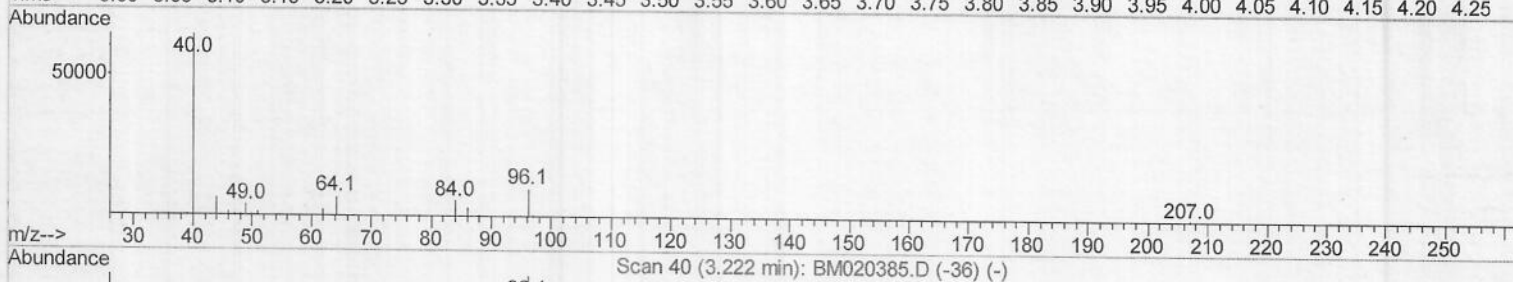
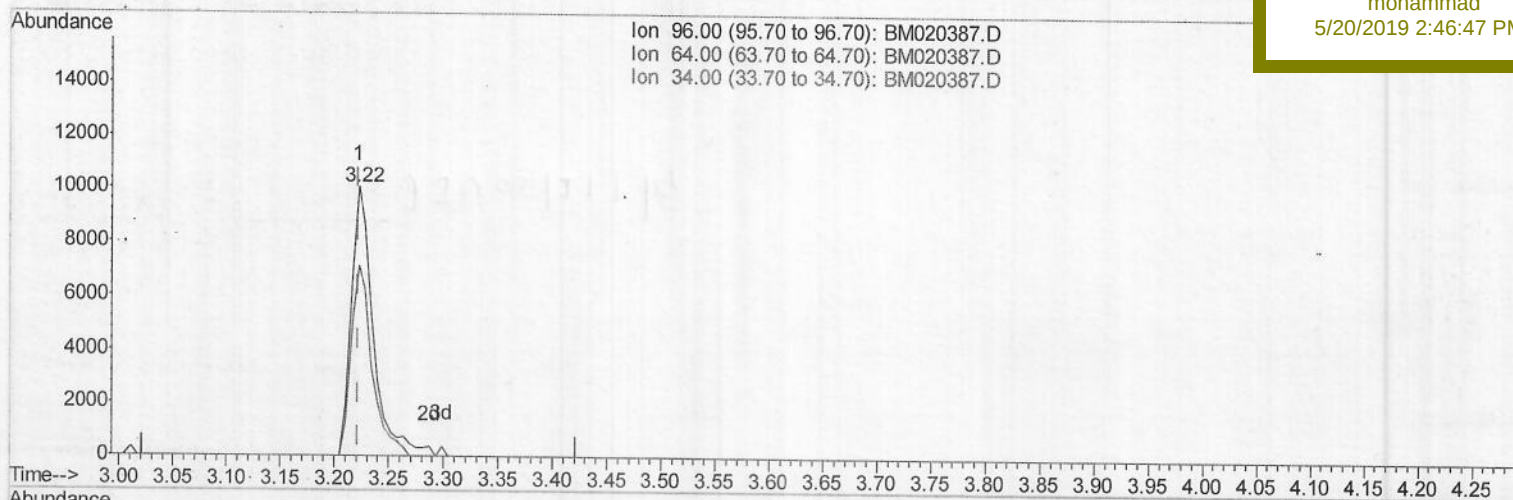
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(3) 1,4-Dioxane-d8 (S)

3.222min (-0.000) 6.74ng/uL m 3.222min

response 14374

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	70.61
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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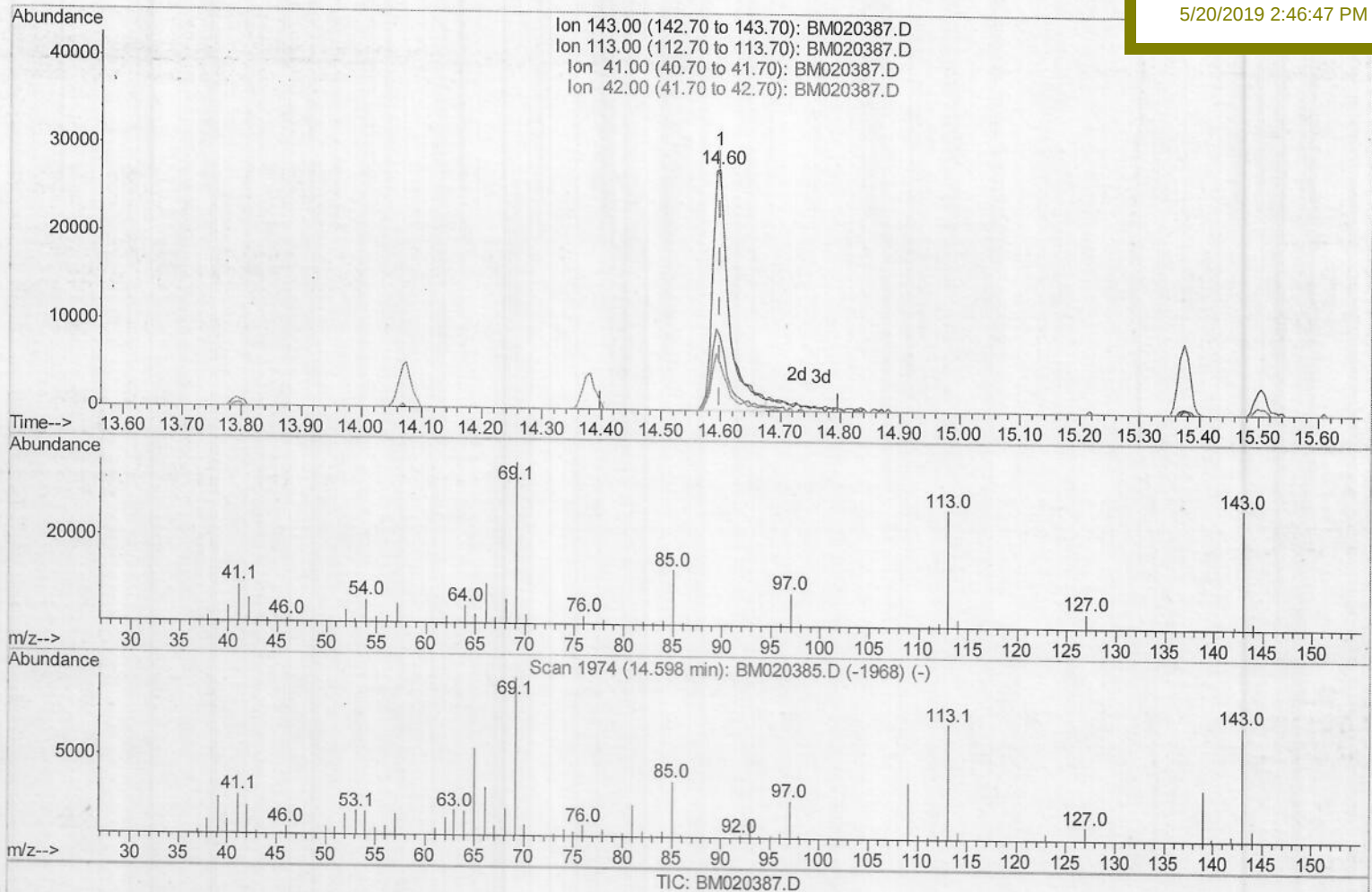
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Manual Integrations

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(51) 4-Nitrophenol-d4 (S)

14.598min (-0.000) 27.20ng/ul

response 54005

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	97.96
41.00	31.70	31.45
42.00	21.50	20.56

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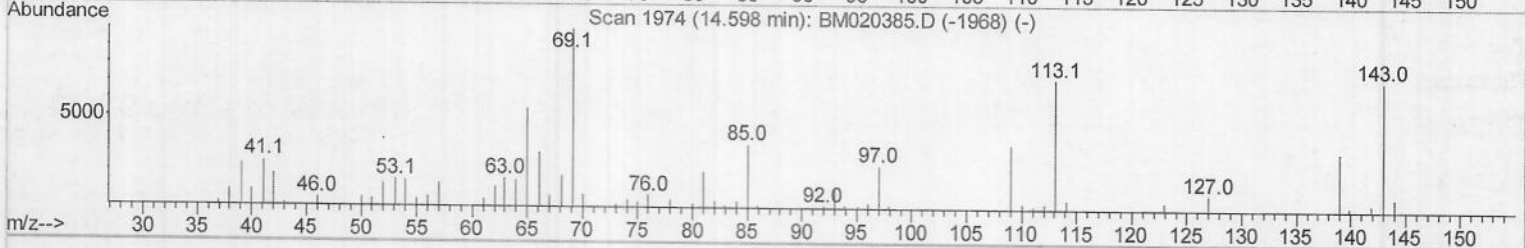
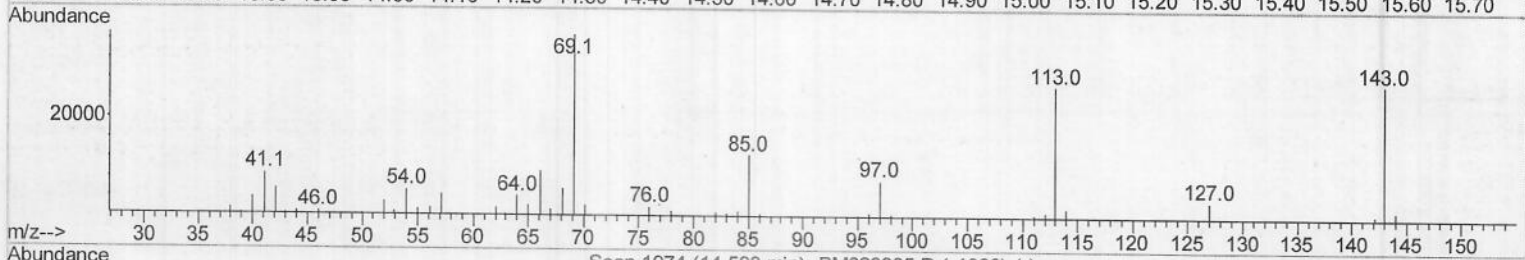
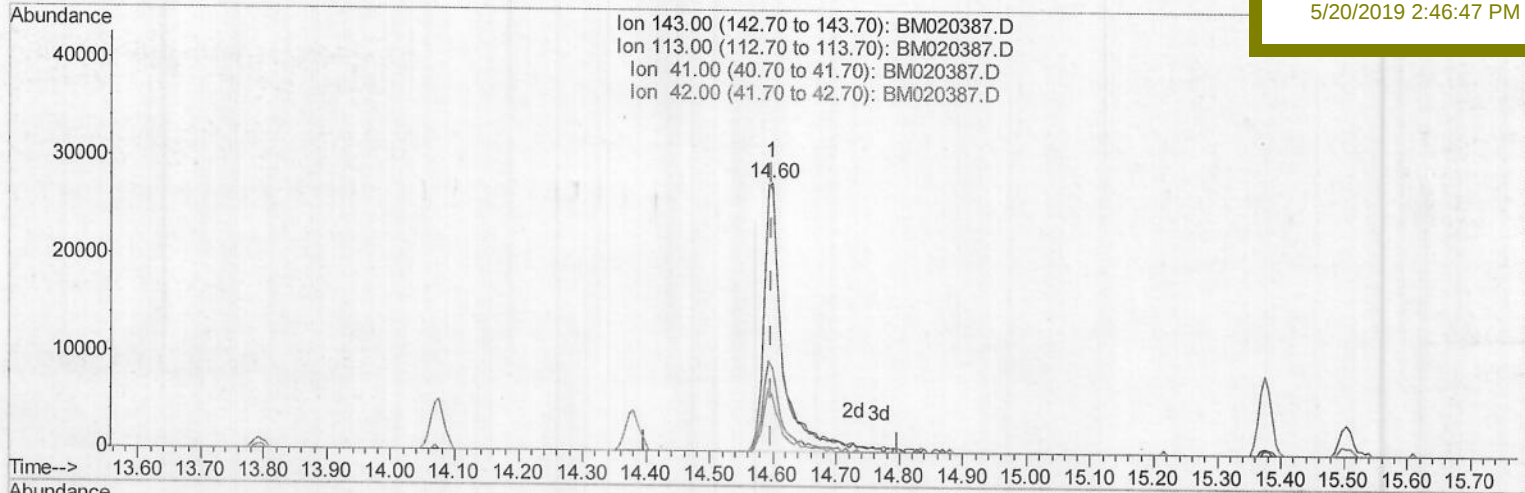
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Manual Integrations

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TIC: BM020387.D

(51) 4-Nitrophenol-d4 (S)

14.598min (-0.000) 29.49ng/ul m) JU05/21/19

response 58566

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	97.96
41.00	31.70	31.45
42.00	21.50	20.56

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Instrument :

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Client Sampled :

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	78675	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	300852	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	190086	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	472727	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	455743	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	465841	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	14374m)	6.74	ng/uL	0.00
5) Phenol-d5	6.90	99	211797	33.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	141574	35.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	163594	35.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	157880	34.54	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	76486	39.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	80780	37.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	168245	36.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	200000	42.42	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	595967	43.58	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	717208	41.92	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	58566m)	29.49	ng/ul	0.00
57) Fluorene-d10	15.37	176	534291	43.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	74189	27.55	ng/ul	0.00
70) Anthracene-d10	17.23	188	846677	41.76	ng/ul	0.00
78) Pyrene-d10	19.53	212	987267	44.97	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	903599	42.68	ng/ul	0.00

JU05/21/19

Target Compounds

					Ovalue
6) Phenol	6.92	94	18317	2.774 ng/ul	91
44) Dimethylphthalate	13.84	163	163018	12.049 ng/ul	99

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