

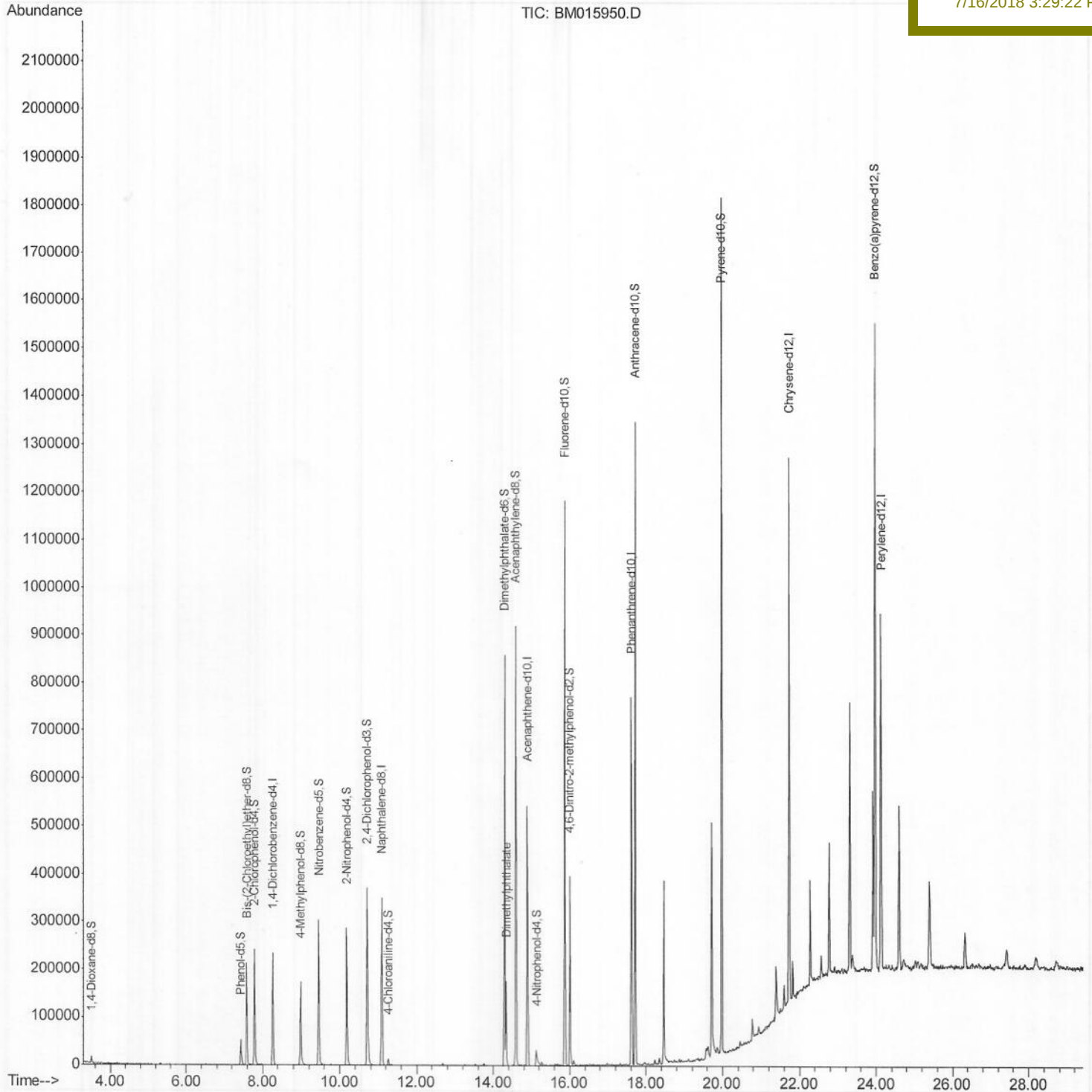
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071318\
Data File : BM015950.D
Acq On : 13 Jul 2018 19:03
Operator : SJ/JU
Sample : J3937-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 14 00:19:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 13 23:45:44 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampled :
BEMG2

Manual Integrations
APPROVED

Sohil
7/16/2018 3:29:22 PM



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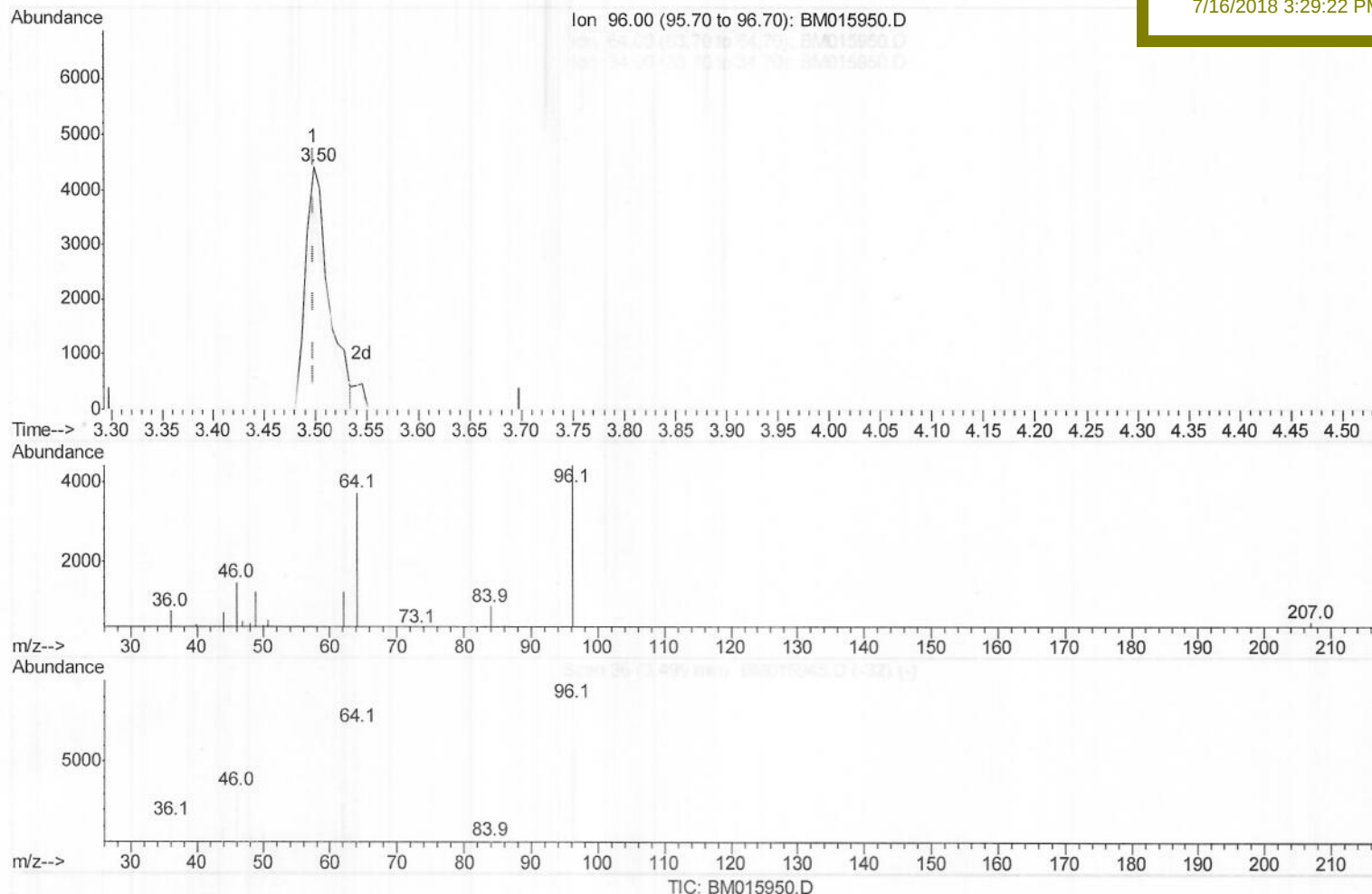
BEMG2

Manual Integrations

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Sohil

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

3.499min (-0.000) 5.52ng/uL

response 6869

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	84.04#
34.00	0.00	0.00
0.00	0.00	0.00

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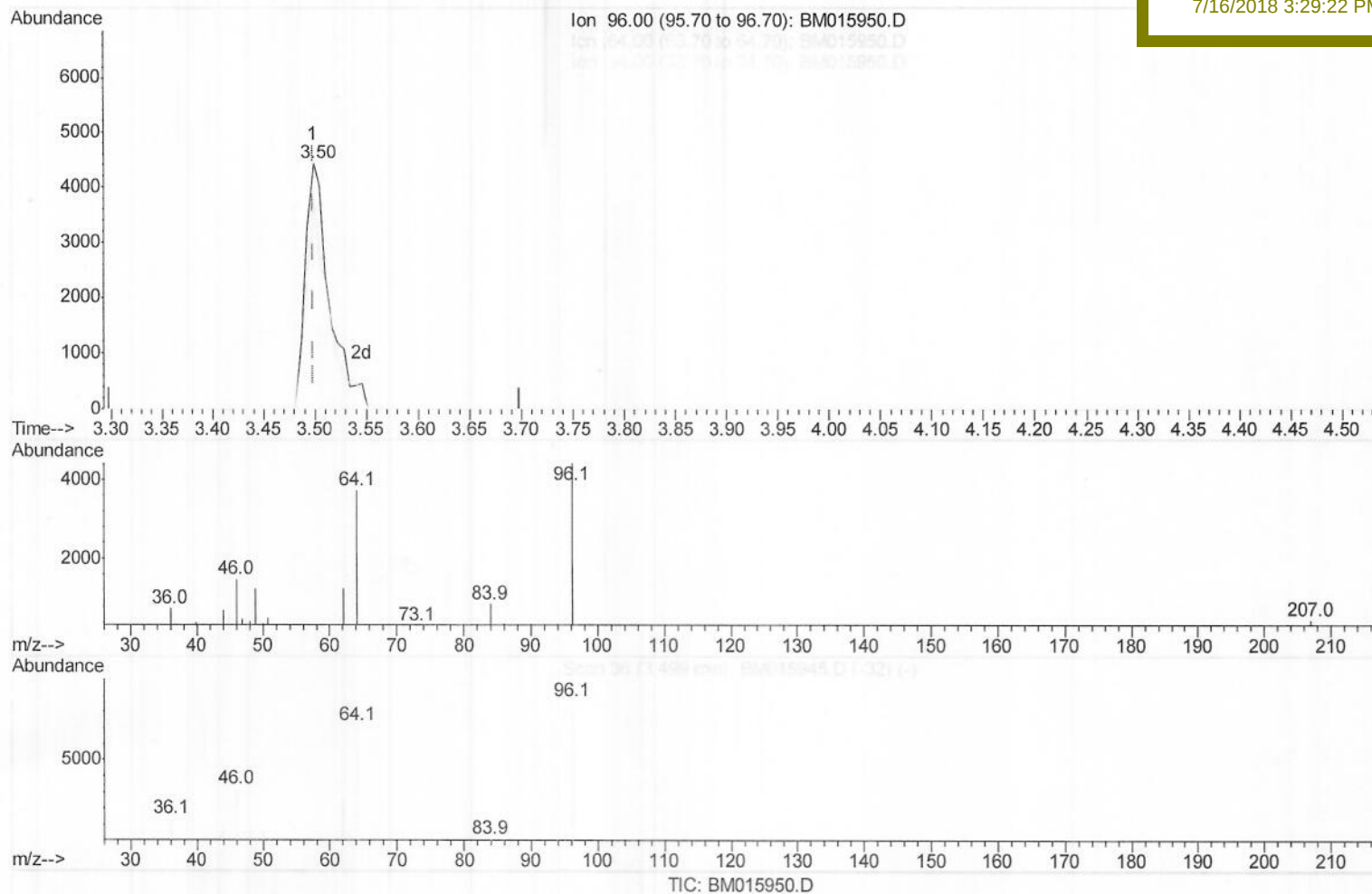
BEMG2

Manual Integrations

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Sohil

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

3.499min (-0.000) 5.77ng/uL m

response 7177

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	80.44
34.00	0.00	0.00
0.00	0.00	0.00

SJ
07/16/18

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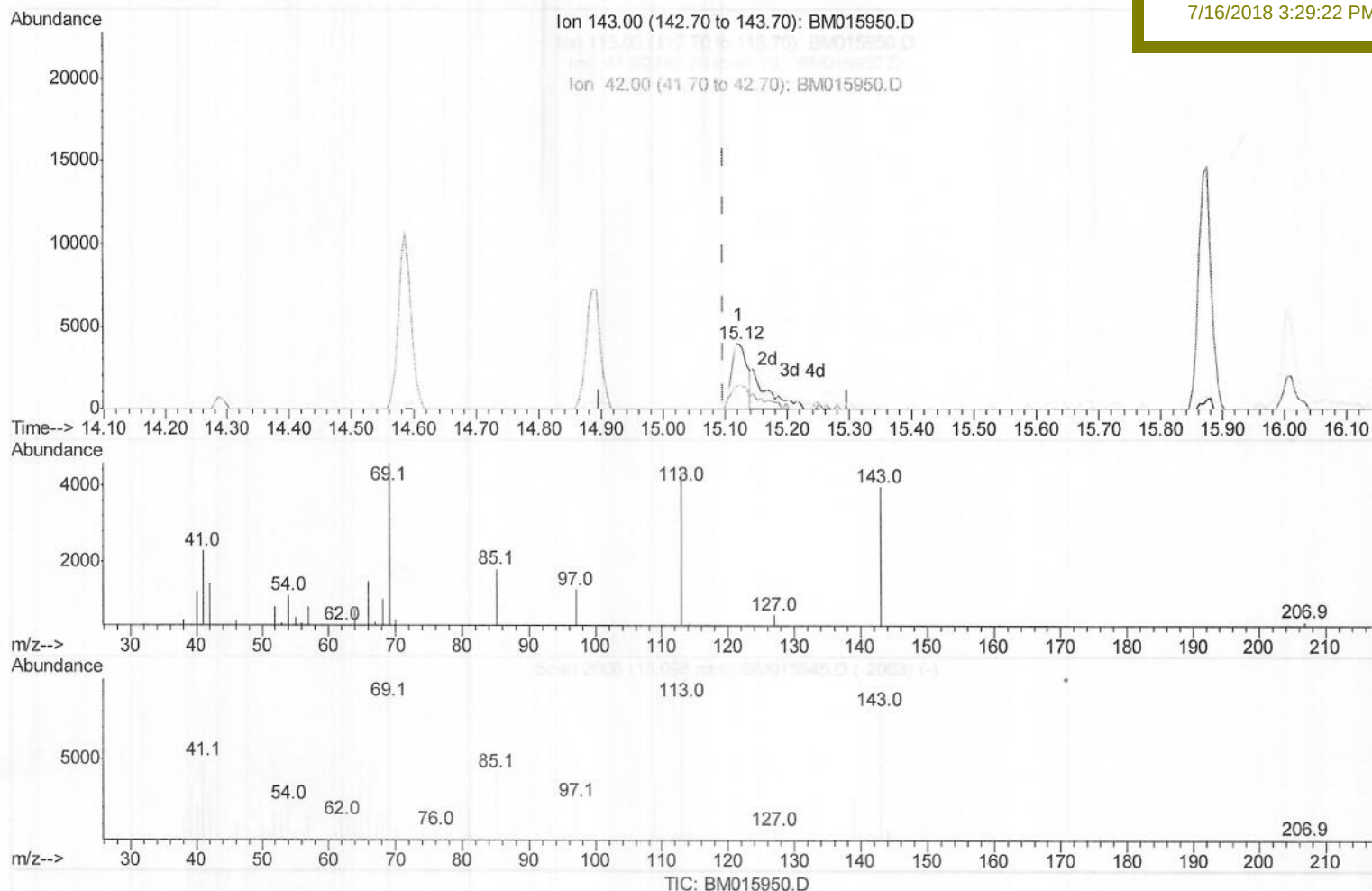
ClientSampled :

BEMG2

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

15.121min (+0.023) 2.75ng/ul

response 6962

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	109.06#
41.00	28.80	57.97#
42.00	19.10	35.95#

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Misc :

ALS Vial : 13 Sample Multiplier: 1

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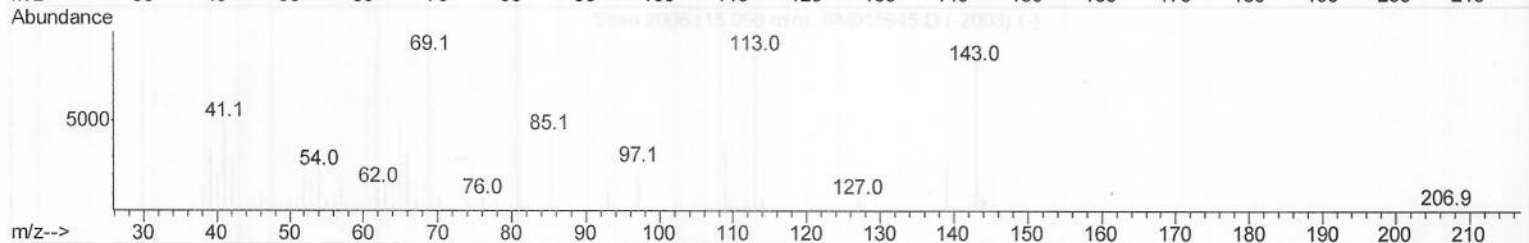
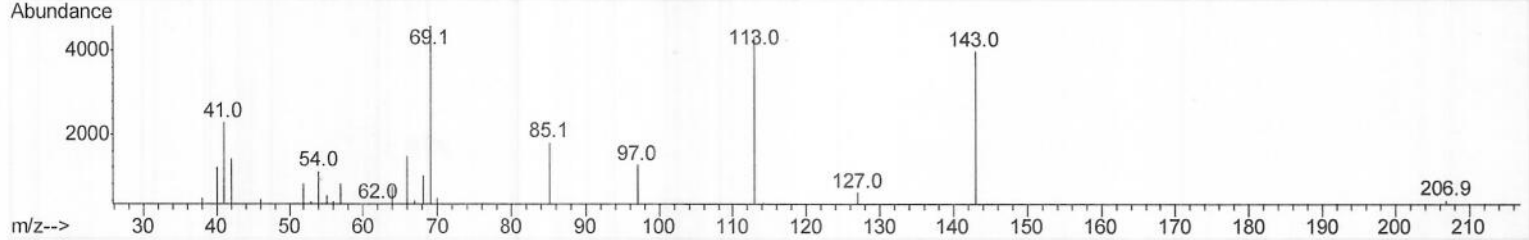
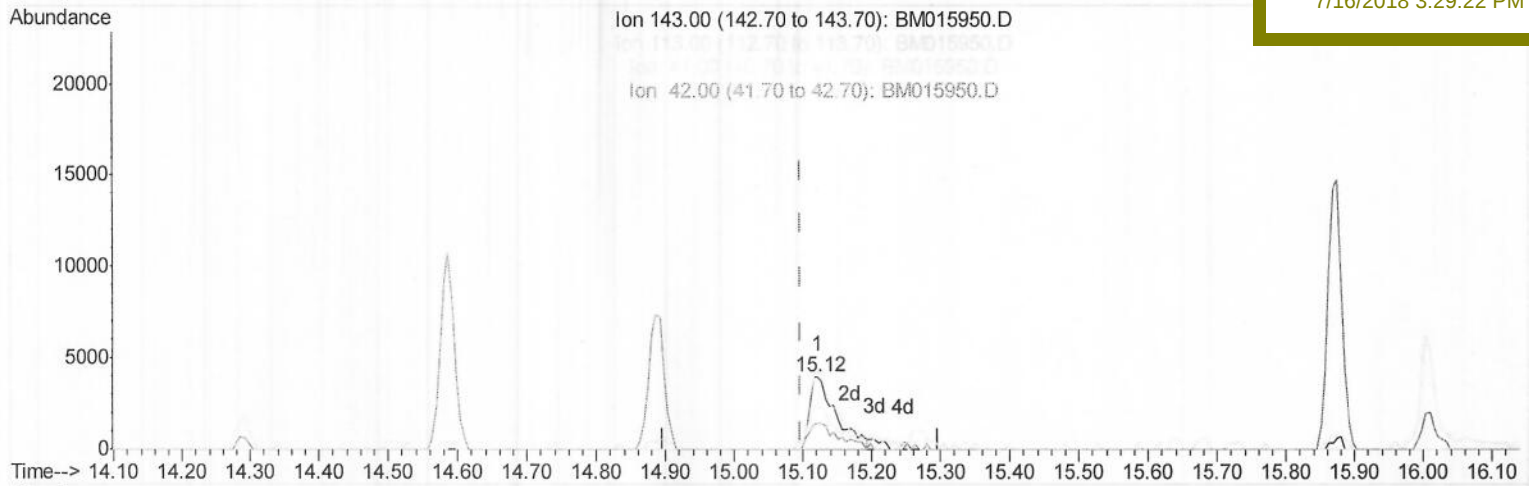
BEMG2

Manual Integrations

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Sohil

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TIC: BM015950.D

(51) 4-Nitrophenol-d4 (S)

15.121min (+0.023) 4.19ng/ul m

response 10616

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	109.06#
41.00	28.80	57.97#
42.00	19.10	35.95#

SJ
07/16/18

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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	8.26	152	54776	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	262645	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.89	164	160552	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	379130	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	463886	20.00	ng/ul	0.00
85) Perylene-d12	24.12	264	499312	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	7177m	5.77	ng/uL	0.00
5) Phenol-d5	7.42	99	28030	5.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	95447	30.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	100947	24.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	60988	14.23	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	59032	31.30	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	70578	32.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	122644	29.54	ng/ul	0.00
29) 4-Chloroaniline-d4	11.26	131	9044	1.79	ng/ul	0.02
43) Dimethylphthalate-d6	14.29	166	480321	32.82	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	547253	32.79	ng/ul	0.00
51) 4-Nitrophenol-d4	15.12	143	10616m	4.19	ng/ul	0.02
57) Fluorene-d10	15.87	176	401825	32.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.01	200	65489	25.88	ng/ul	0.00
70) Anthracene-d10	17.72	188	637748	32.86	ng/ul	0.00
78) Pyrene-d10	19.97	212	764758	35.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.97	264	937858	34.15	ng/ul	0.00

Target Compounds

				Ovalue	
44) Dimethylphthalate	14.33	163	98021	6.763	ng/ul 98

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

SJ
 7/16/18