

Quantitation Report (Qedit)

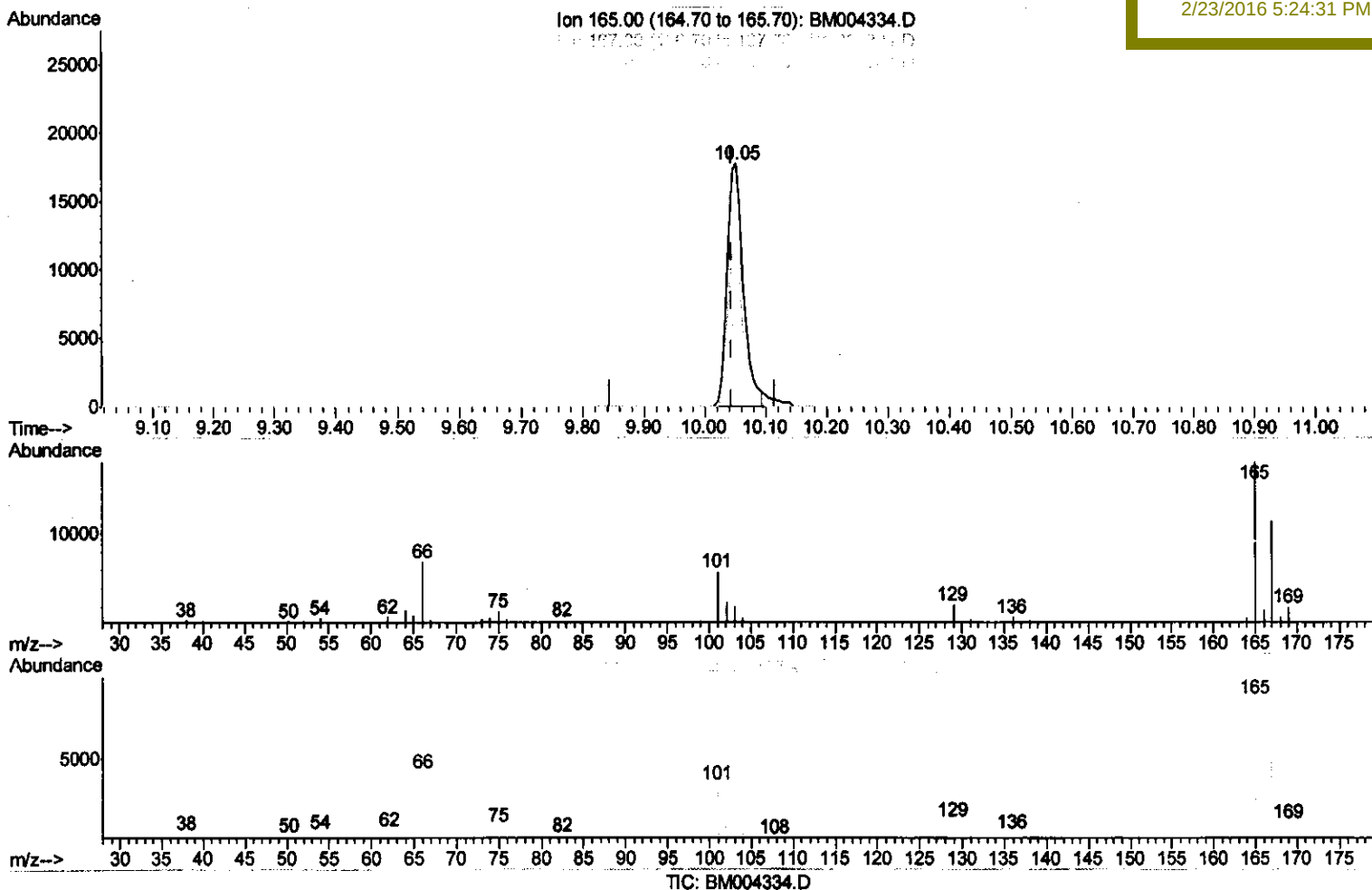
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022216\
 Data File : BM004334.D
 Acq On : 23 Feb 2016 04:56
 Operator : SJ/UM
 Sample : H1499-18
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Feb 23 07:08:03 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 23 07:03:02 2016
 Response via : Initial Calibration

Instrument :
 BNA M
 ClientSampleId :
 0311-S22-0312

Manual Integrations
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(26) 2,4-Dichlorophenol-d3 (S)

10.051min (+0.006) 13.79ng/ul

response 32415

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	63.71
101.00	34.20	32.34
0.00	0.00	0.00

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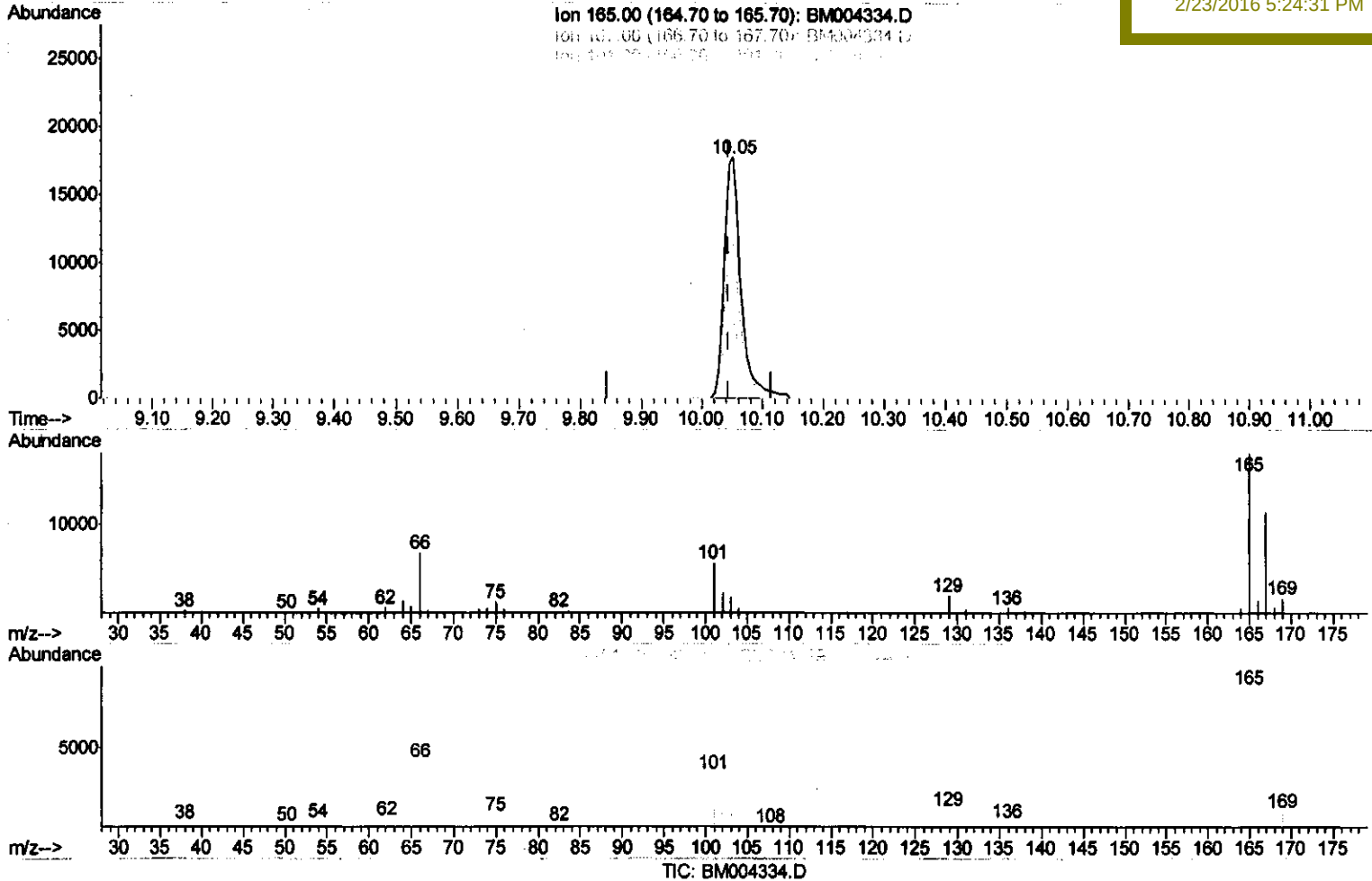
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(26) 2,4-Dichlorophenol-d3 (S)

10.051min (+0.006) 14.37ng/ul m

response 33794

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	63.71
101.00	34.20	32.34
0.00	0.00	0.00

25.7
 2/29/16

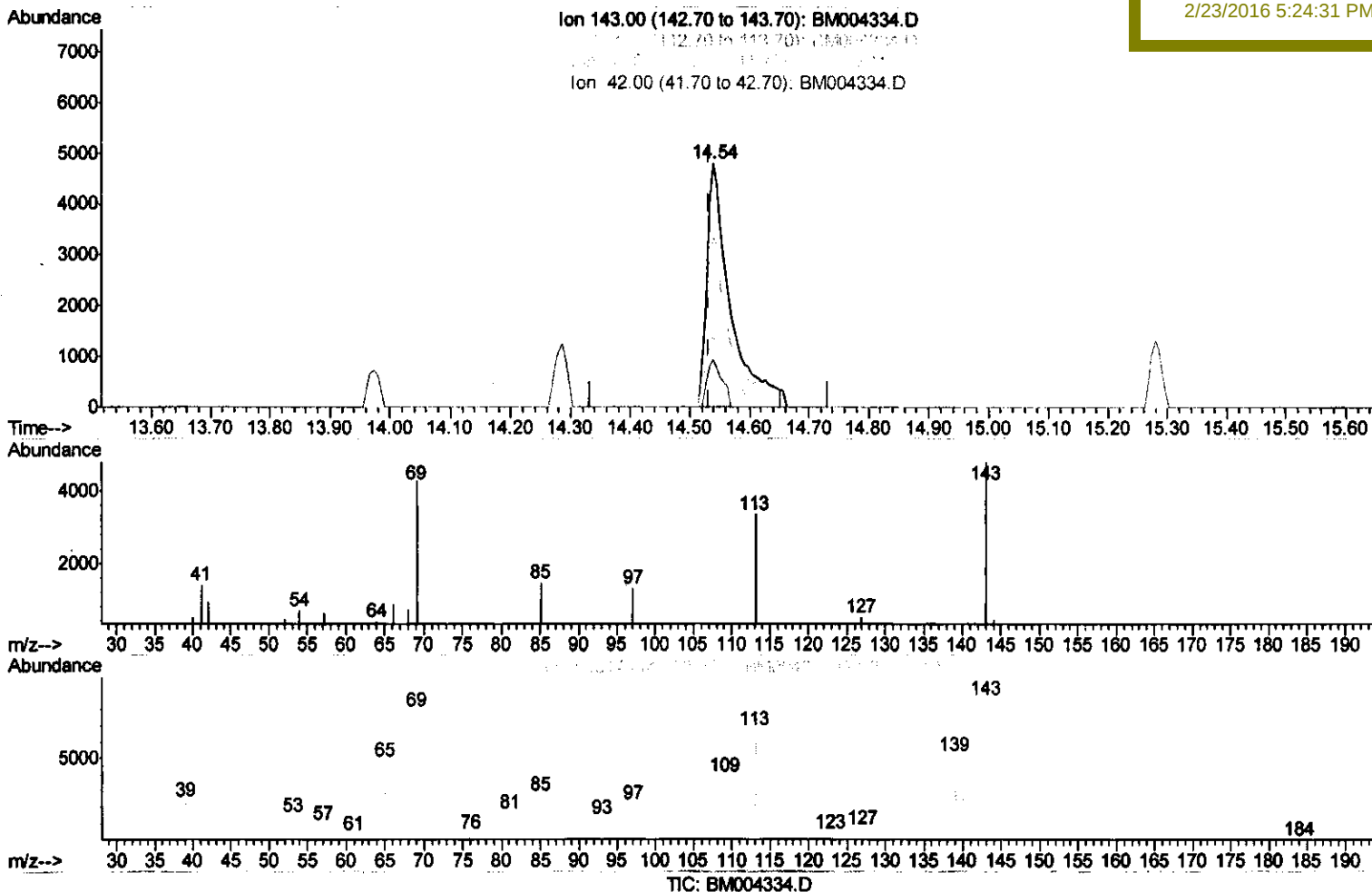
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(52) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 10.07ng/ul

response 12895

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	69.82
41.00	28.80	29.18
42.00	19.10	19.42

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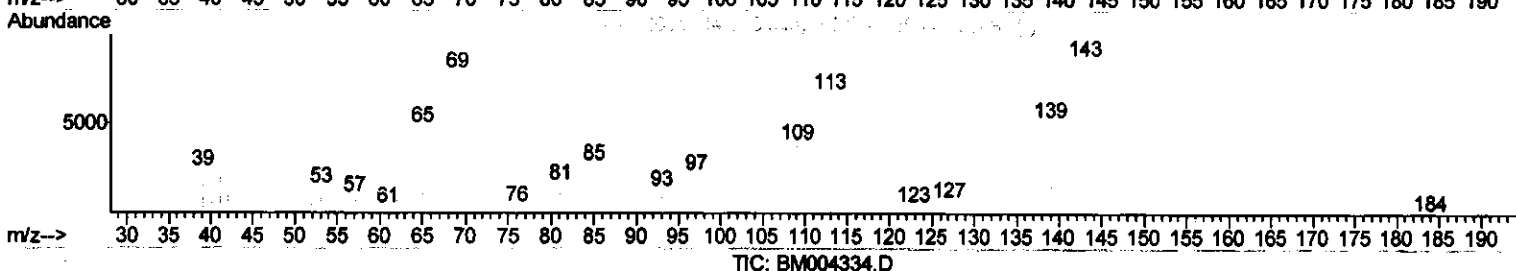
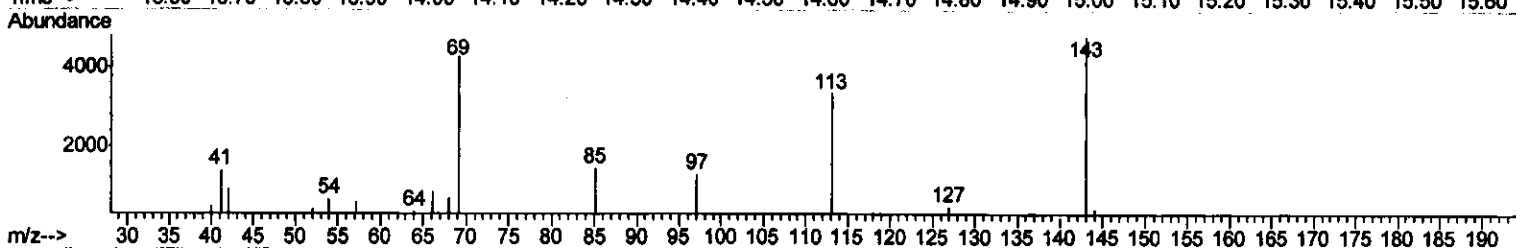
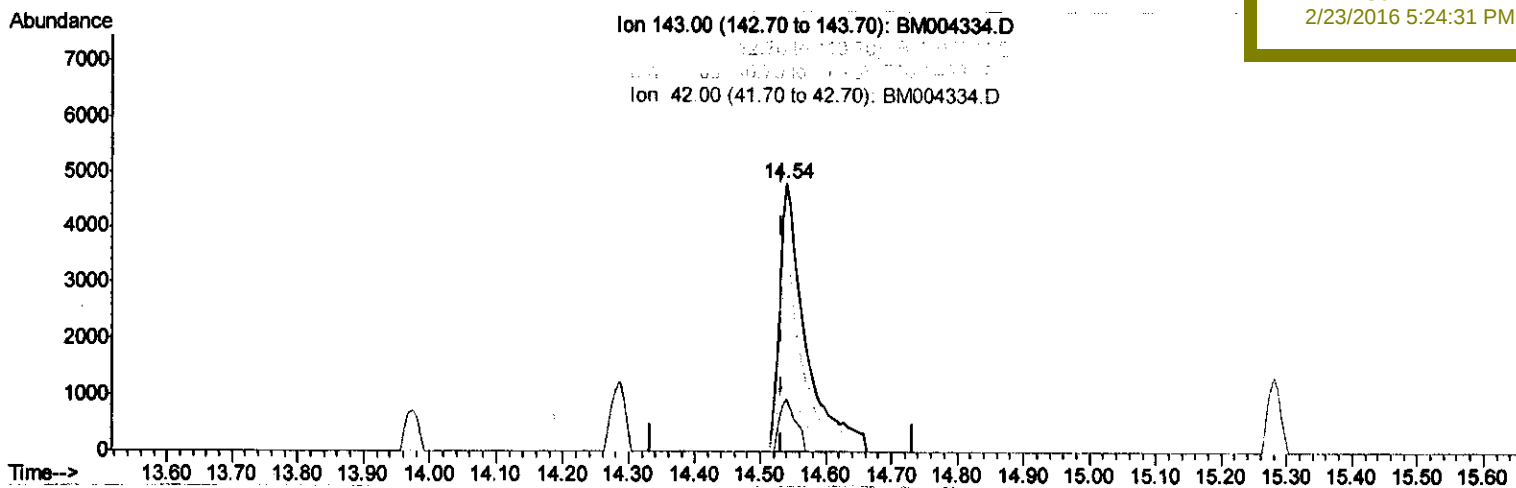
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(52) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 10.16ng/ul m

response 13008

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	69.82
41.00	28.80	29.18
42.00	19.10	19.42

> 3.7

2/24/16

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	31425	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	149997	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	92900	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	219296	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	266772	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	248361	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	1596	2.68	ng/uL	0.00
5) Phenol-d5	6.82	99	36284m	13.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	21292	15.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	34272	15.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	30885	13.12	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	16773	14.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	19045	14.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	33794m	14.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	50440	17.21	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	136808	17.17	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	158271	16.97	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	13008m	10.16	ng/ul	0.00
58) Fluorene-d10	15.28	176	119103	17.58	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	15021	11.15	ng/ul	0.00
71) Anthracene-d10	17.14	188	193725	18.03	ng/ul	0.00
79) Pyrene-d10	19.44	212	230332	17.85	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	231268	17.74	ng/ul	0.00

5.9
 2/29/16

Target Compounds					Qvalue
45) Dimethylphthalate	13.74	163	58576	7.05 ng/ul	99

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

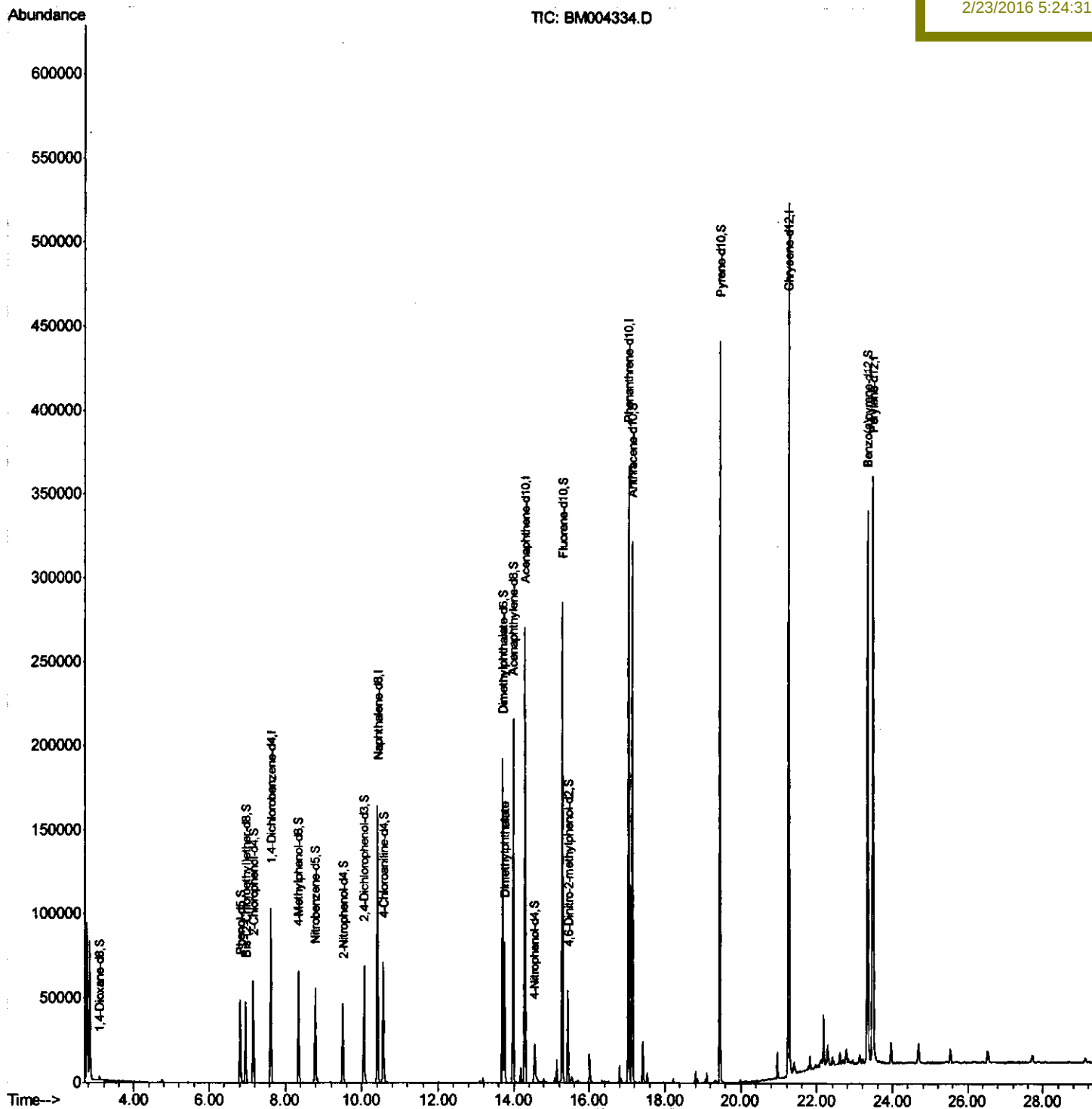
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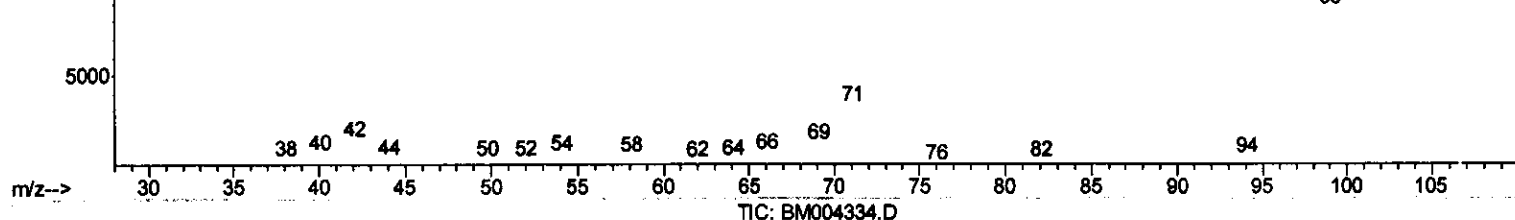
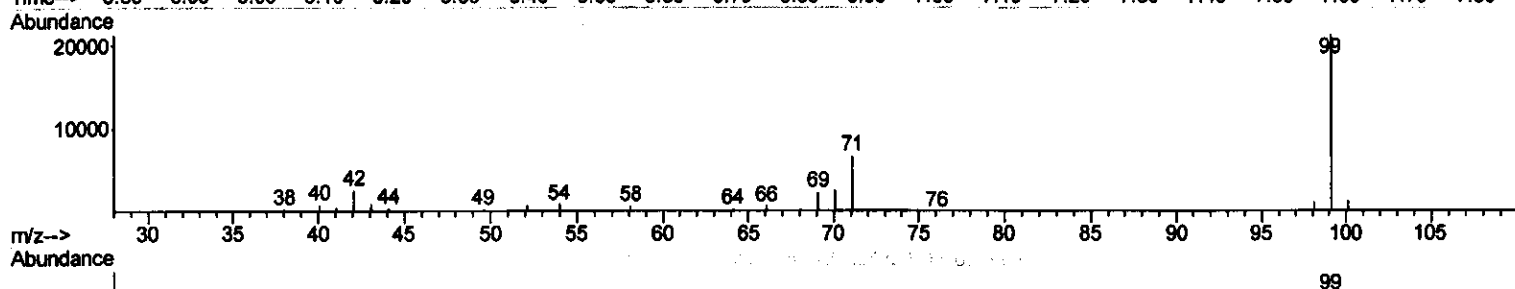
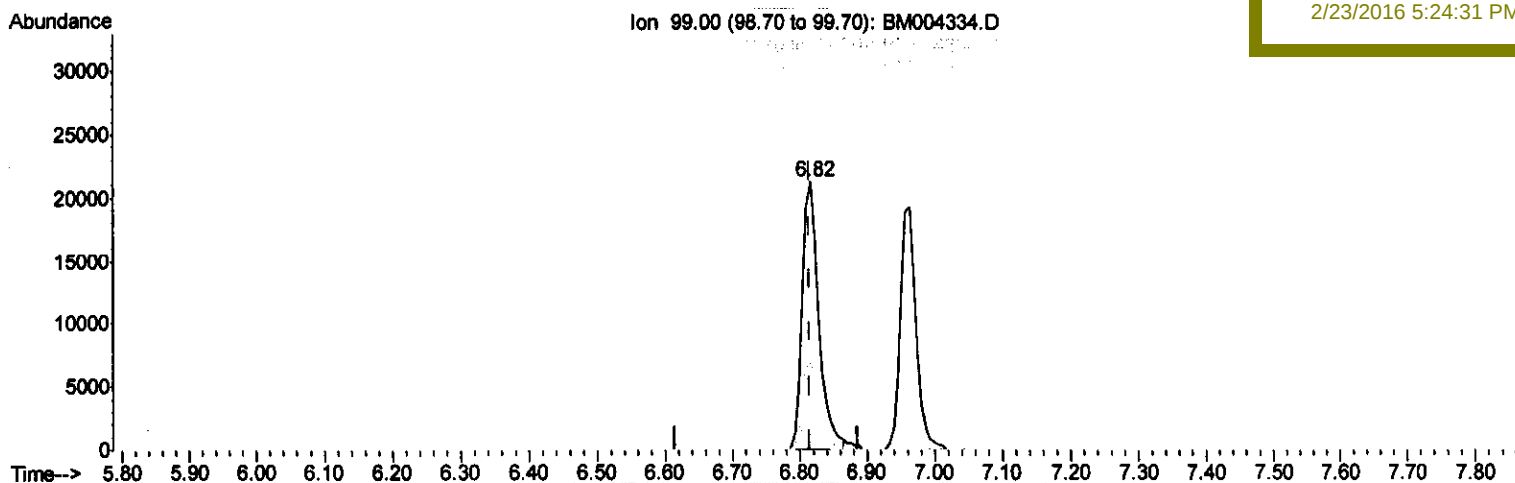
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(5) Phenol-d5 (S)

6.816min (-0.000) 13.55ng/ul

response 35710

Ion	Exp%	Act%
99.00	100	100
71.00	35.10	32.11
42.00	14.10	12.98
0.00	0.00	0.00

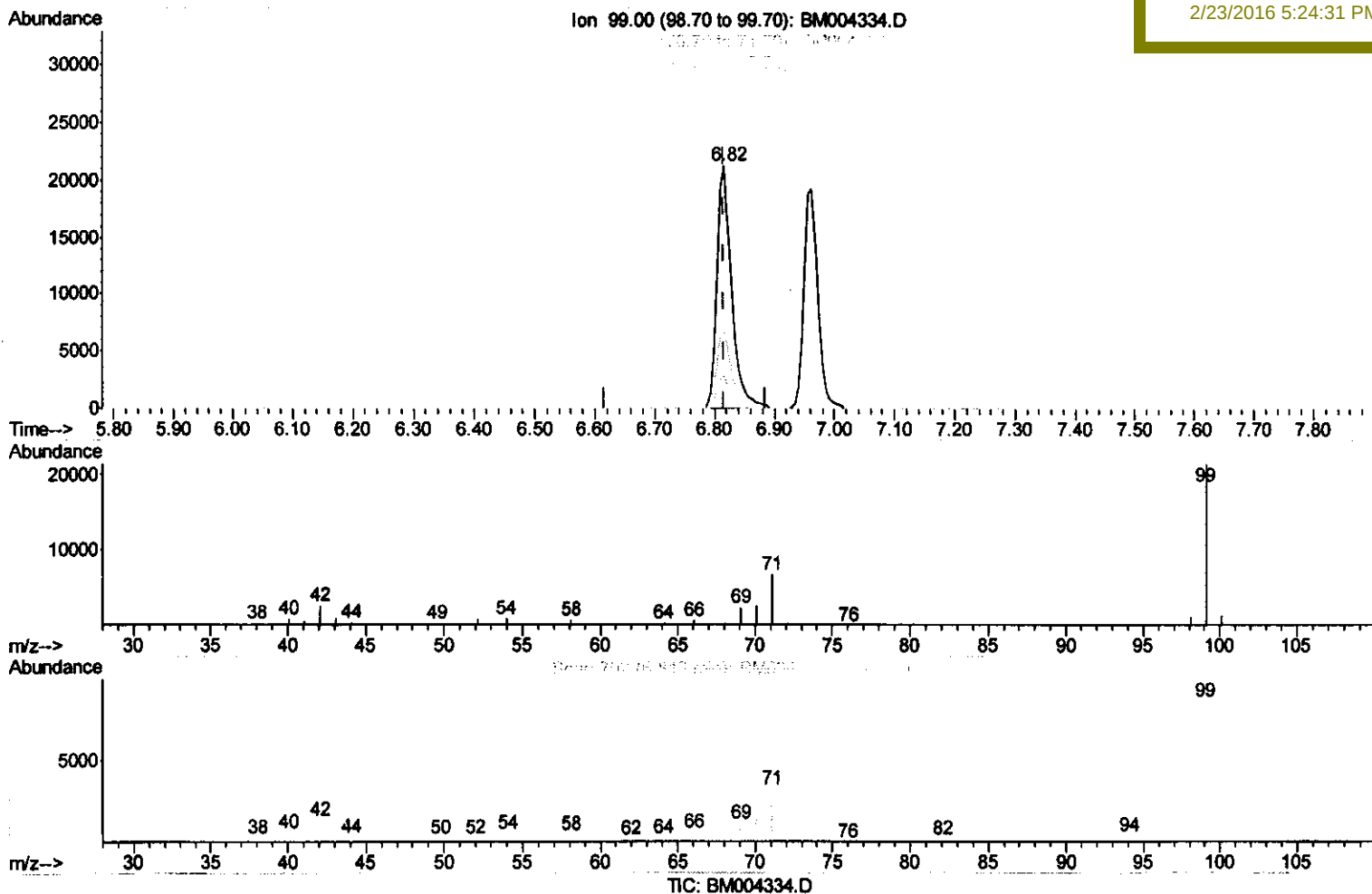
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(5) Phenol-d5 (S)

6.816min (-0.000) 13.77ng/ul m

response 36284

Ion	Exp%	Act%
99.00	100	100
71.00	35.10	32.11
42.00	14.10	12.98
0.00	0.00	0.00

> 9.7
 2/29/16