

Quantitation Report (QT Reviewed)

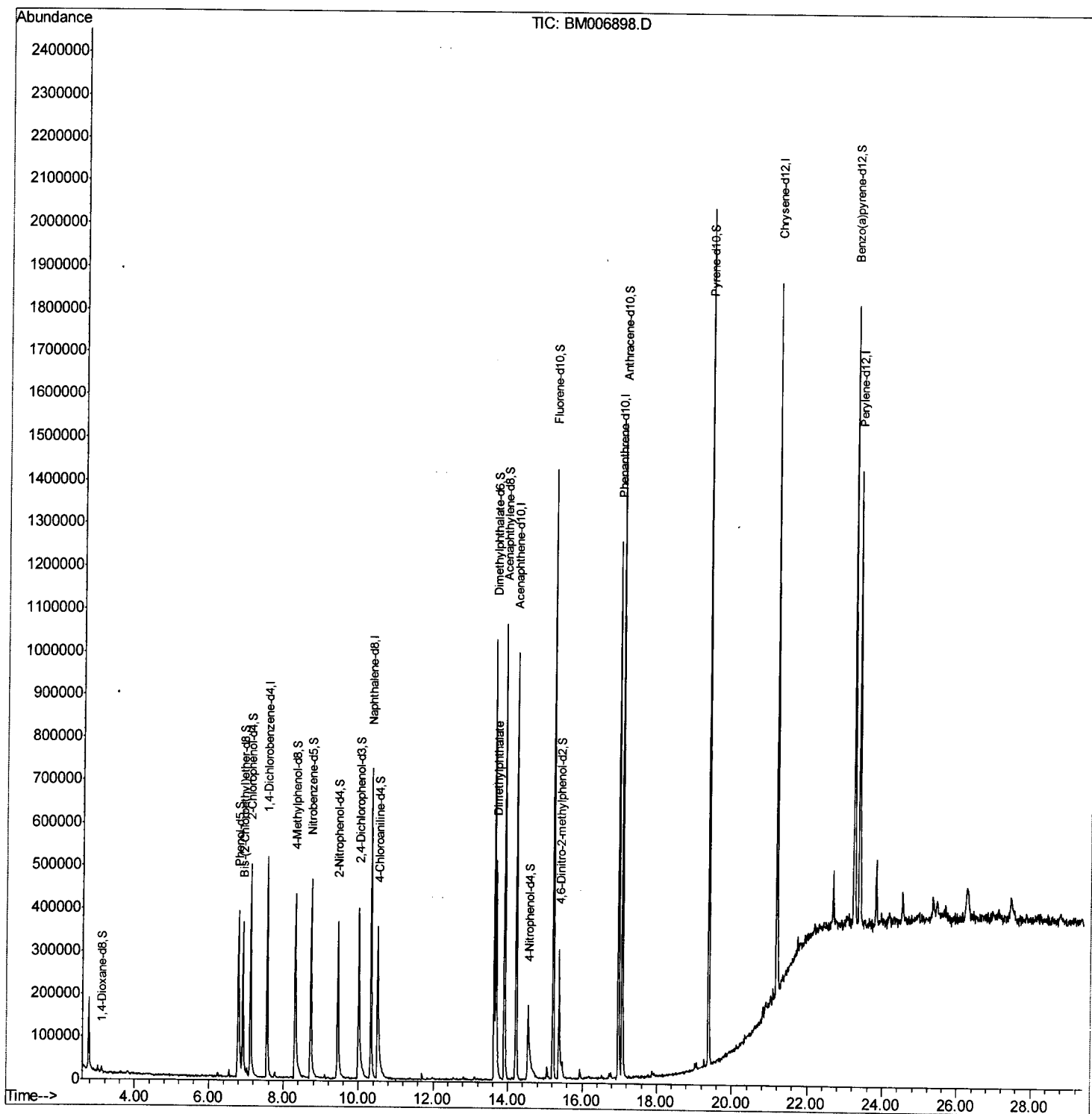
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006898.D
 Acq On : 05 Aug 2016 14:02
 Operator : UM/SJ
 Sample : H4224-15
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJN8

Manual Integrations
 APPROVED

sohil
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Quant Time: Aug 06 01:00:37 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 06 00:33:11 2016
 Response via : Initial Calibration



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	121860	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	503525	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	310629	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	712979	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	821750	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	775830	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	5719	2.58	ng/uL	0.00
5) Phenol-d5	6.79	99	218862	24.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	154447	25.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	179040	25.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	171994	23.58	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	87797	25.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	93384	22.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	169083m	19.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	215661	24.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	631956	24.70	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	751145	24.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	68795m	12.26	ng/ul	0.00
57) Fluorene-d10	15.22	176	547126	23.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	70725m	15.20	ng/ul	0.00
70) Anthracene-d10	17.07	188	844523	24.67	ng/ul	0.00
76) Pyrene-d10	19.38	212	1044141	24.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	955614	25.29	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	13.69	163	303465	11.93	ng/ul 98

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

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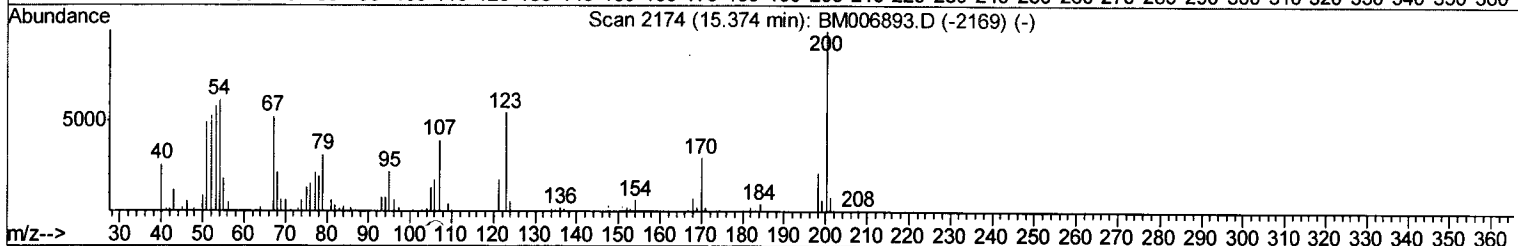
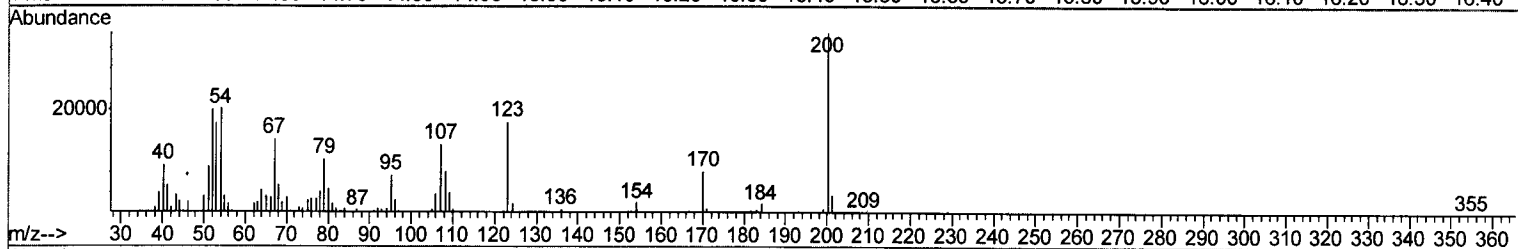
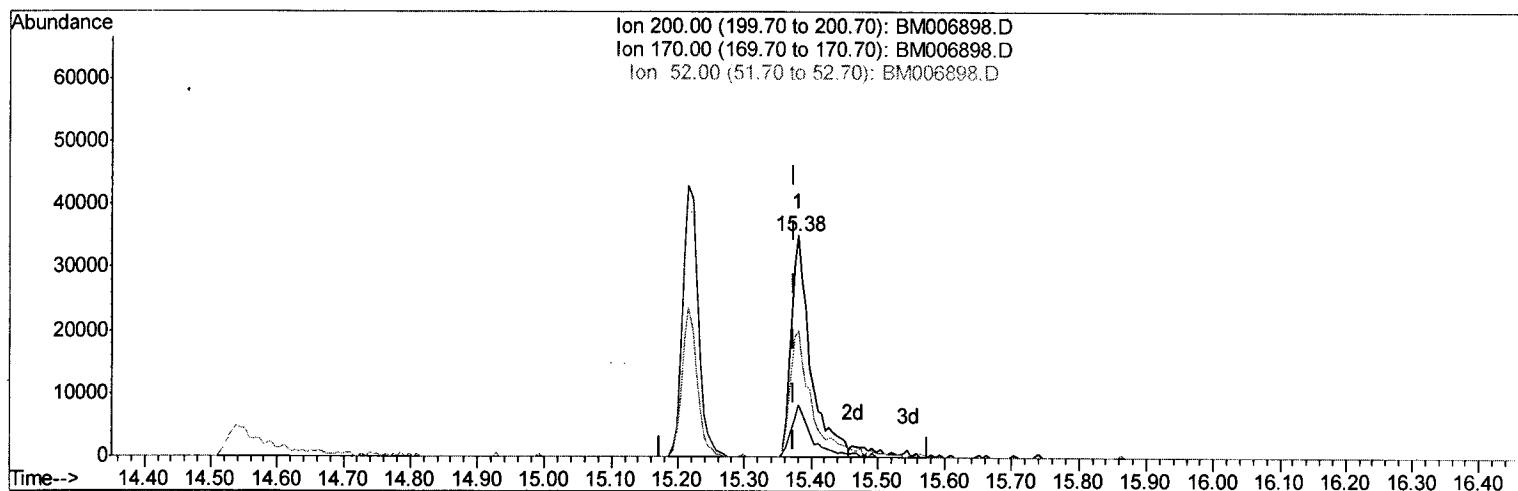
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.380min (+0.006) 15.20ng/ul m

response 70725

Ion	Exp%	Act%
200.00	100	100
170.00	24.00	23.60
52.00	104.70	57.39#
0.00	0.00	0.00

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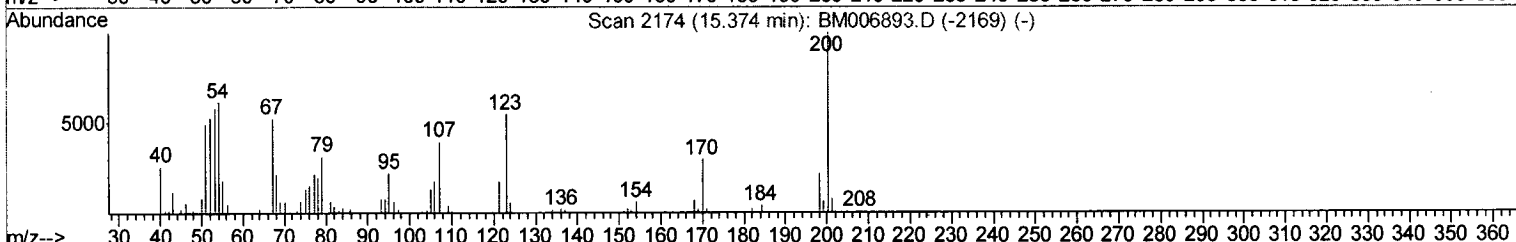
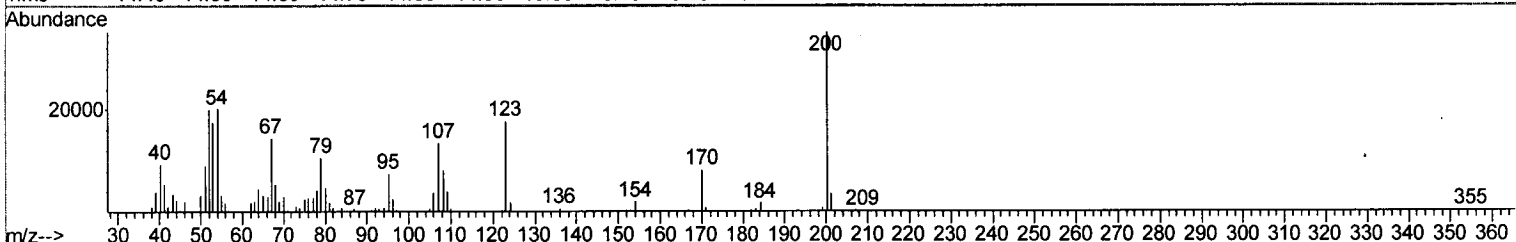
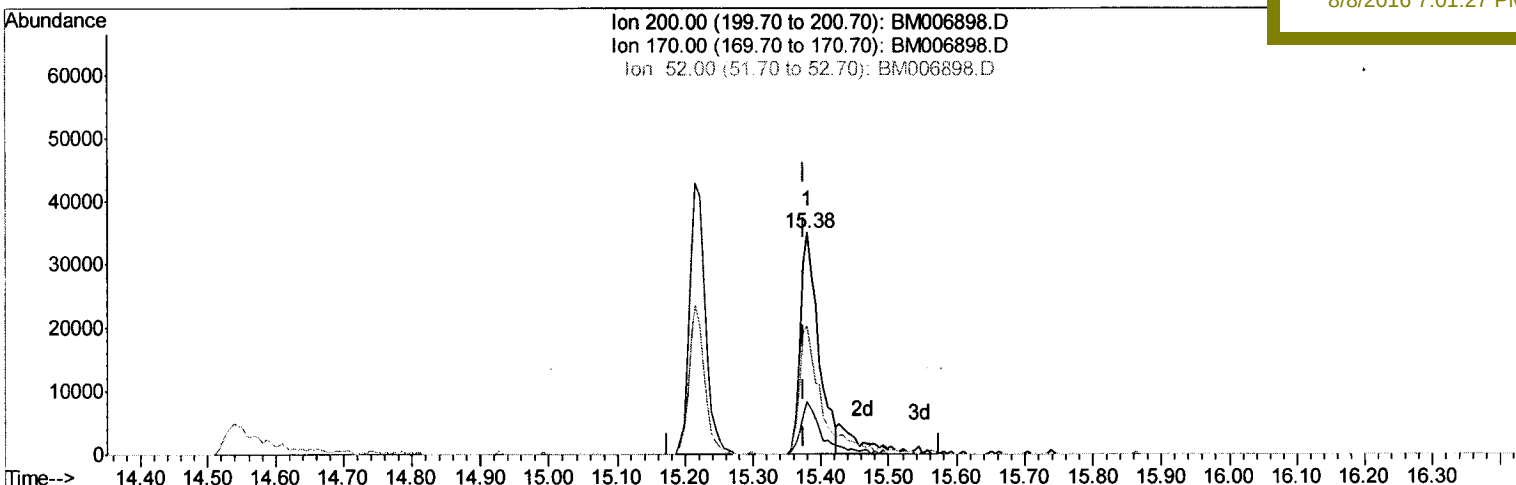
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TIC: BM006898.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.380min (+0.006) 13.80ng/ul

response 64197

Ion	Exp%	Act%
200.00	100	100
170.00	24.00	23.60
52.00	104.70	57.39#
0.00	0.00	0.00

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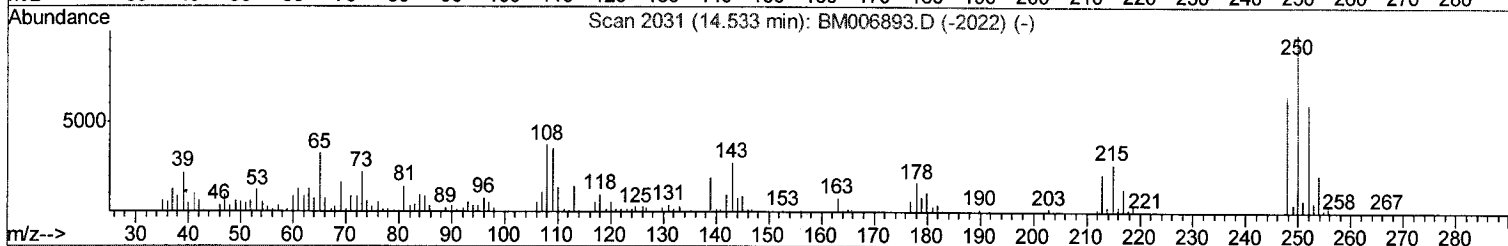
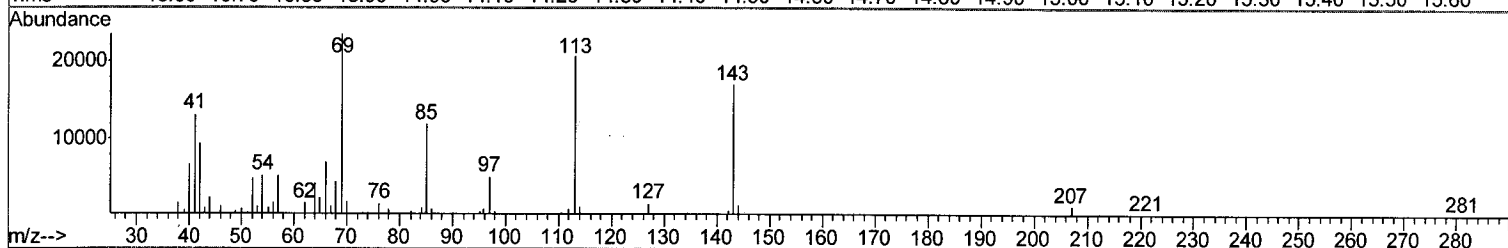
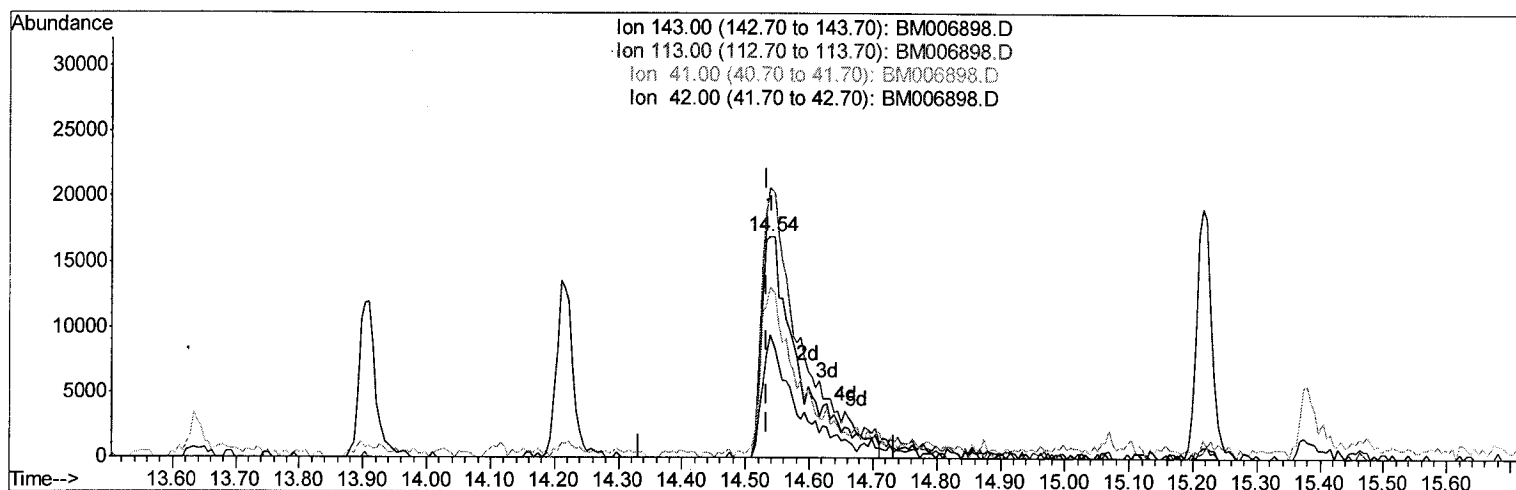
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(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 12.26ng/ul m

response 68795

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	121.97#
41.00	58.30	77.25#
42.00	33.50	55.24#

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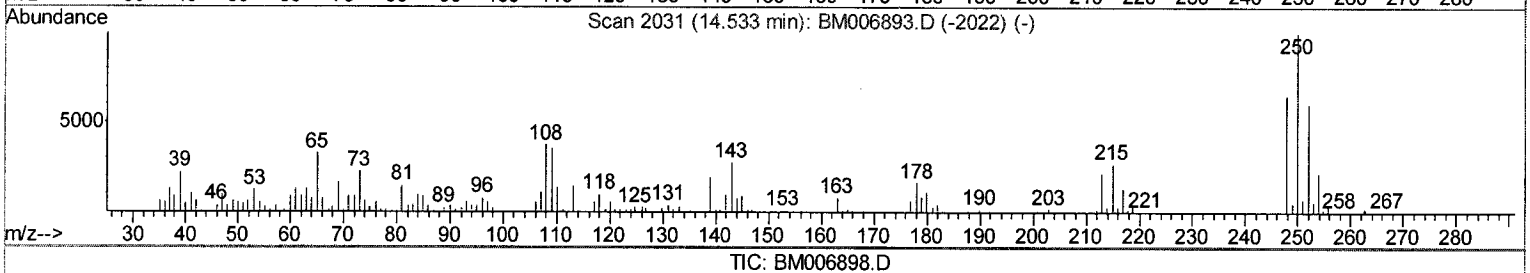
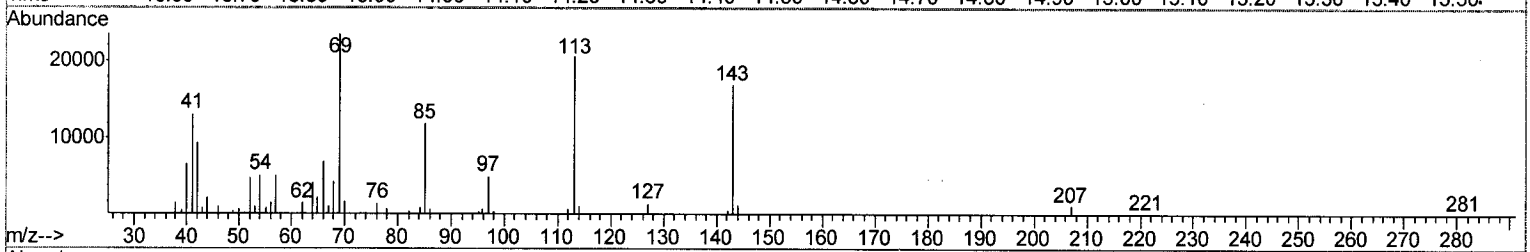
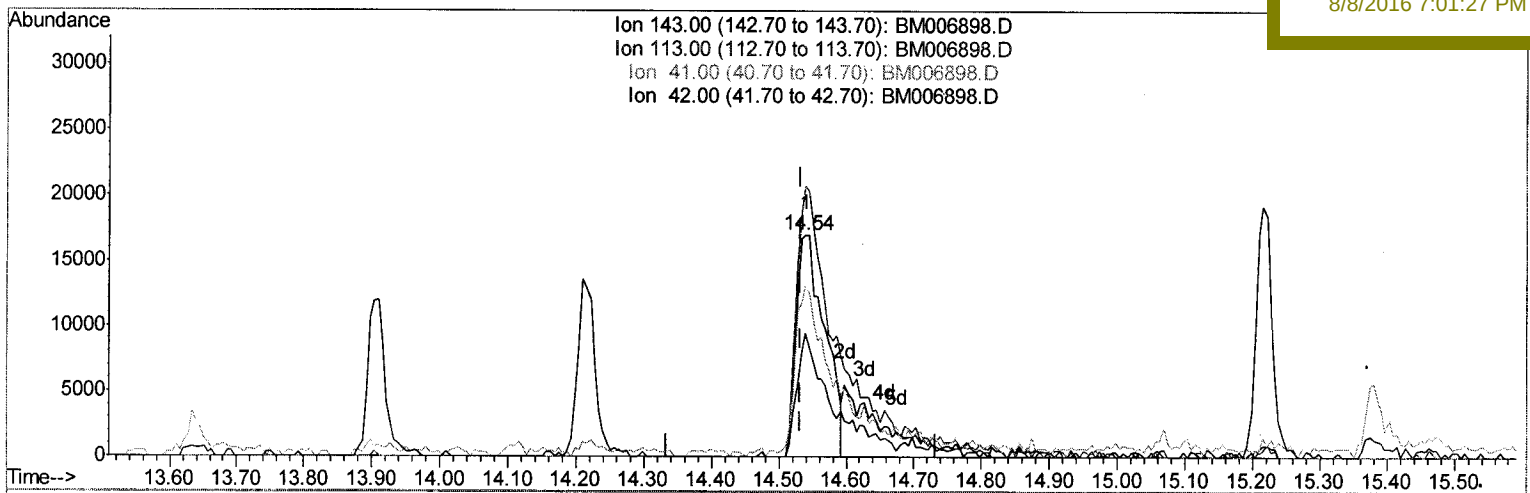
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(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 8.90ng/ul

response 49934

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	121.97#
41.00	58.30	77.25#
42.00	33.50	55.24#

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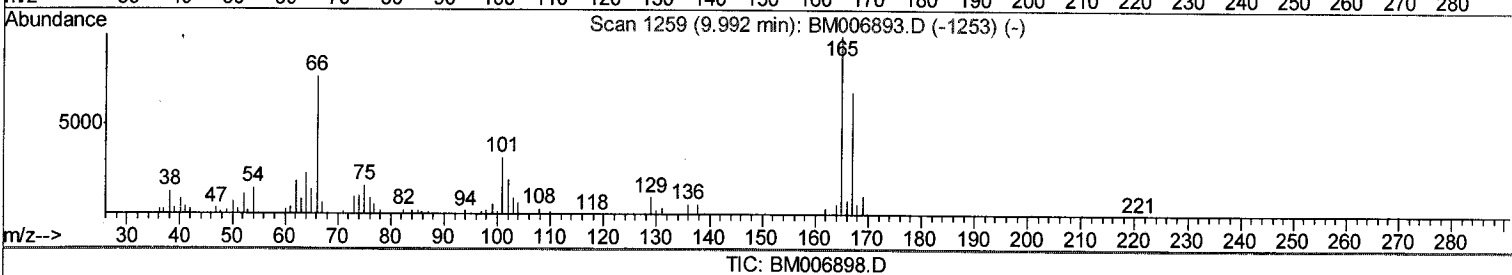
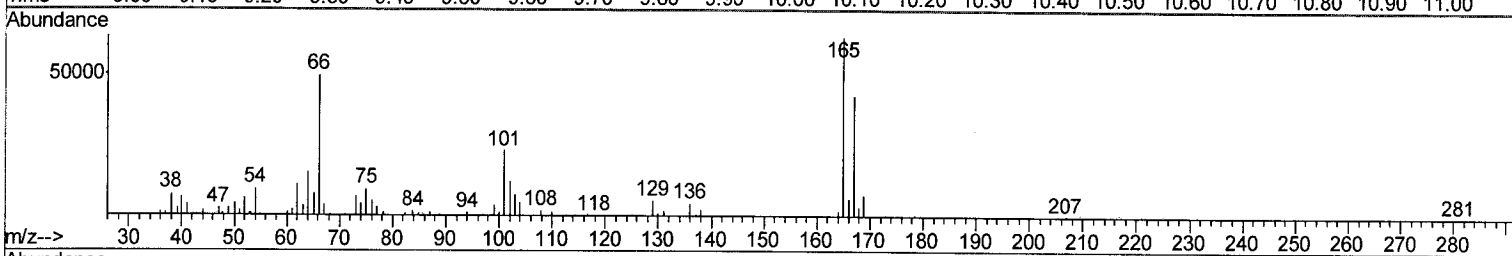
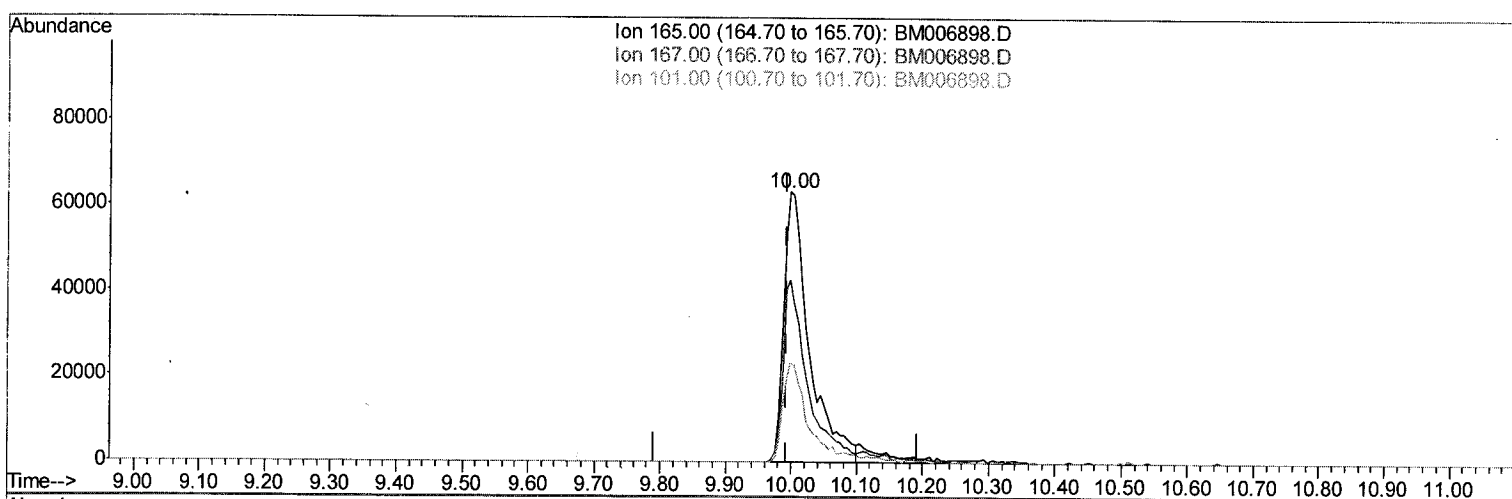
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(26) 2,4-Dichlorophenol-d3 (S)

9.998min (+0.006) 19.95ng/ul m

response 169083

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	67.47
101.00	32.90	36.38
0.00	0.00	0.00

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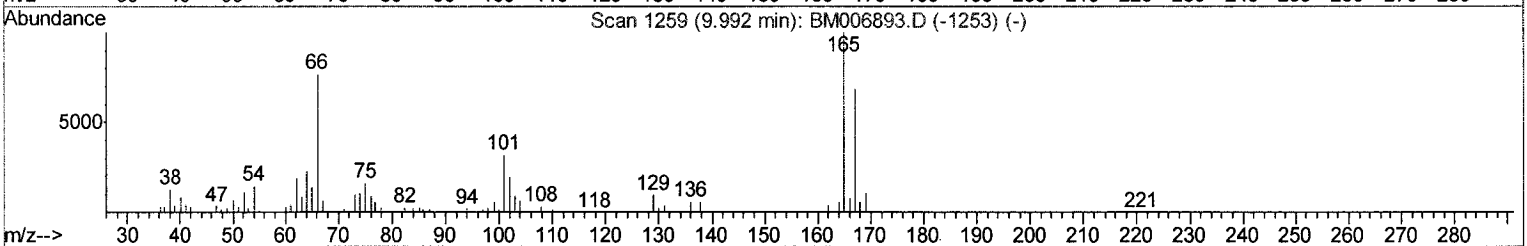
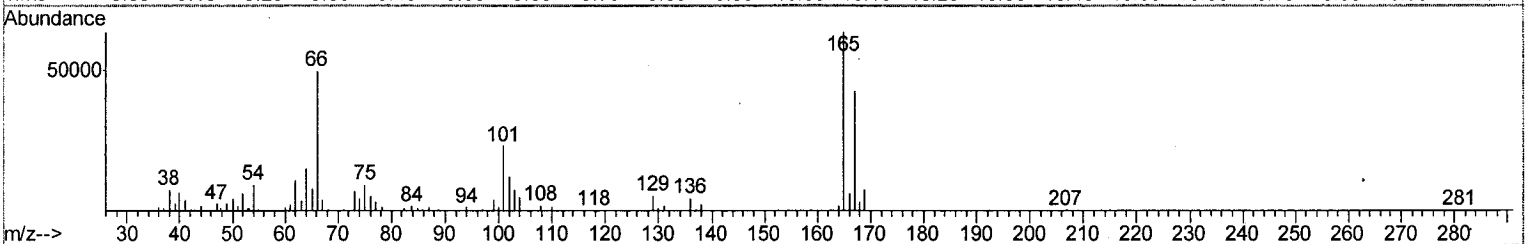
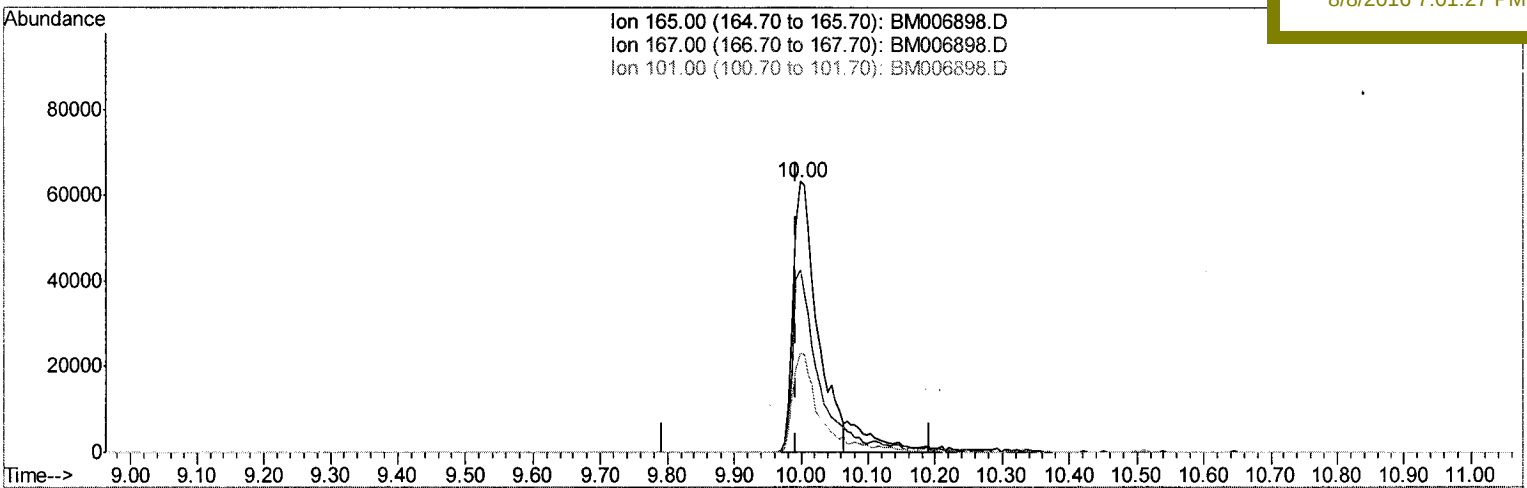
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(26) 2,4-Dichlorophenol-d3 (S)

9.998min (+0.006) 18.54ng/ul

response 157111

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	67.47
101.00	32.90	36.38
0.00	0.00	0.00