

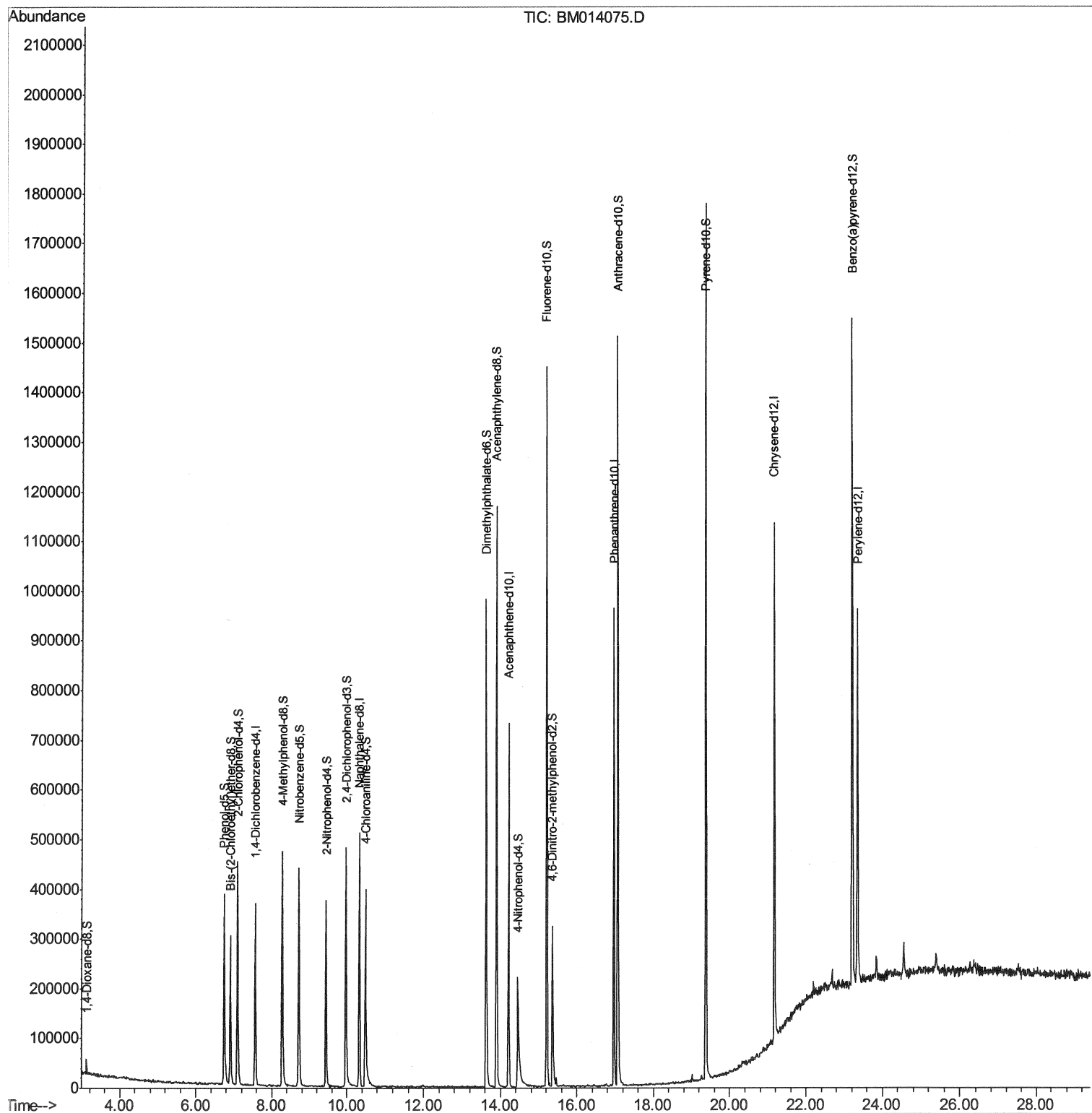
Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014075.D
Acq On : 01 Feb 2018 16:10
Operator : SJ/JU
Sample : PB106227BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK27

Manual Integrations
APPROVED

Sohil
2/2/2018 4:39:04 PM

Quant Time: Feb 02 01:31:37 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 02 01:03:24 2018
Response via : Initial Calibration



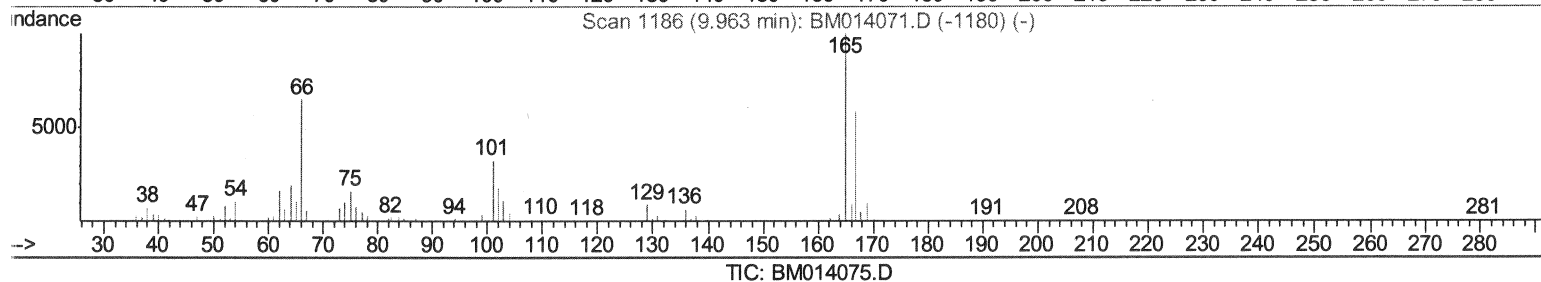
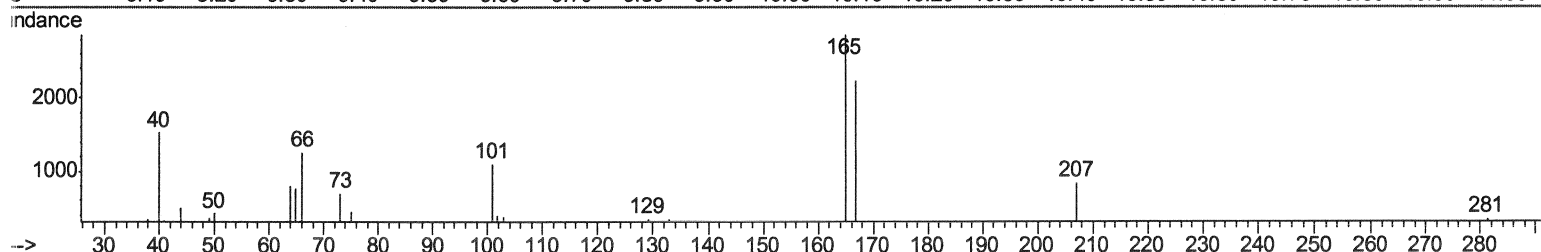
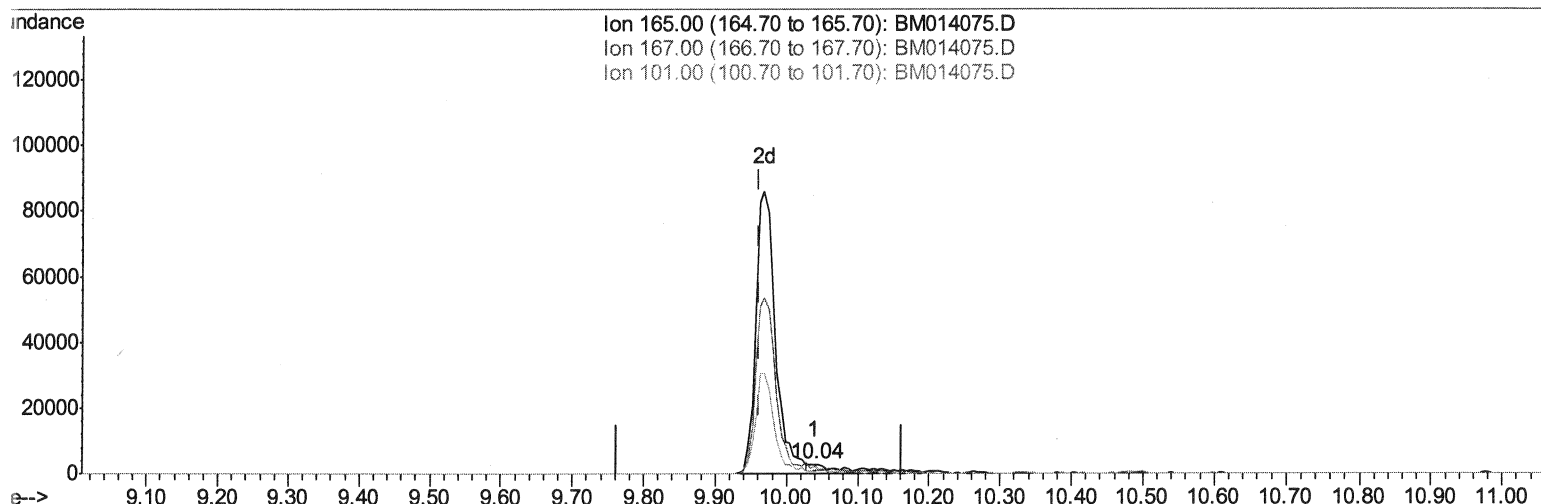
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(26) 2,4-Dichlorophenol-d3 (S)

10.039min (+0.077) 0.35ng/ul

response 2105

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	70.17
101.00	29.30	34.75
0.00	0.00	0.00

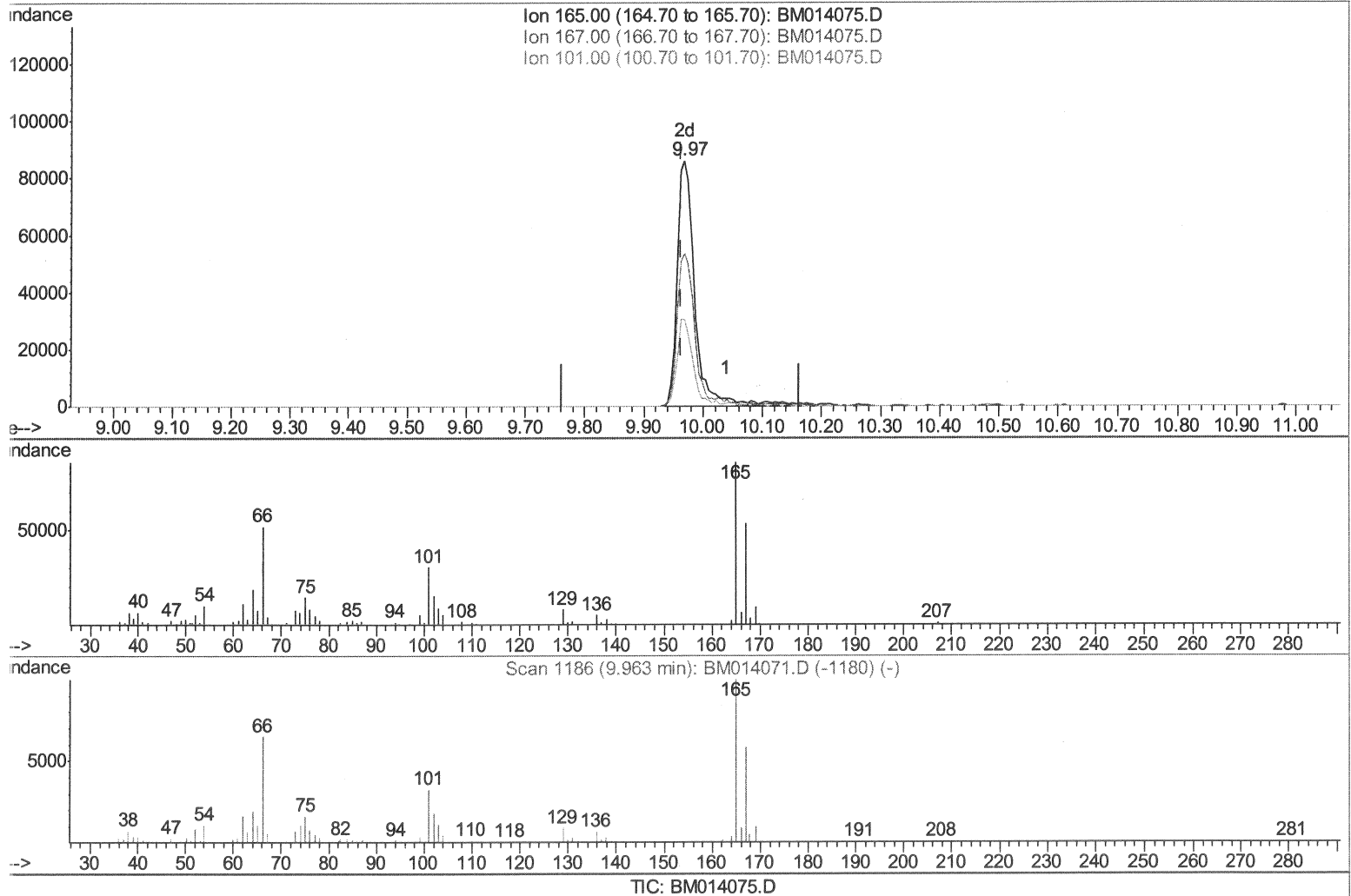
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(26) 2,4-Dichloropheno-d3 (S)

9.969min (+0.006) 28.90ng/ul m

response 172778

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	62.19
101.00	29.30	35.63#
0.00	0.00	0.00

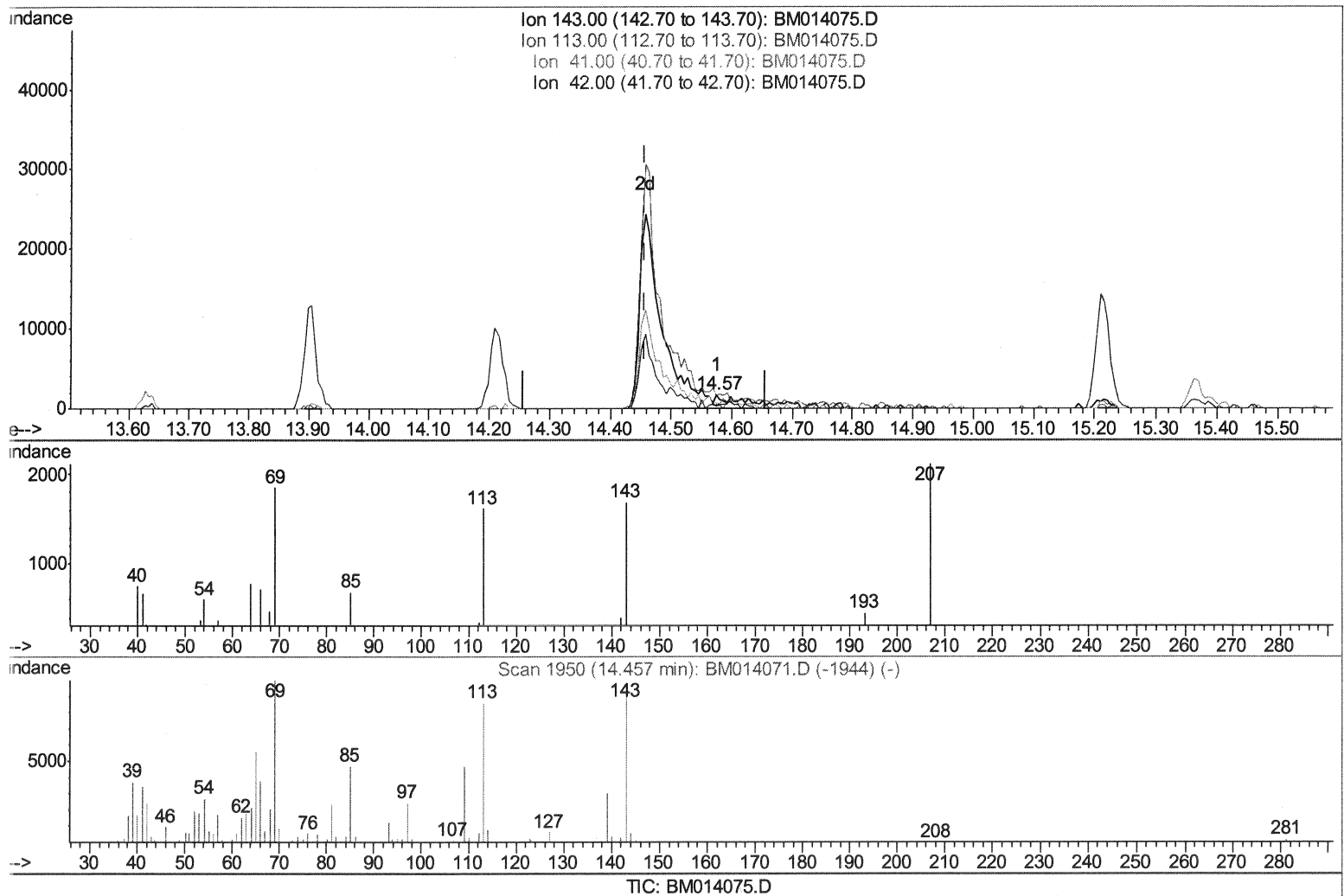
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(51) 4-Nitrophenol-d4 (S)

14.574min (+0.118) 0.32ng/ul

response 833

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	95.91
41.00	34.80	39.32
42.00	20.50	18.92

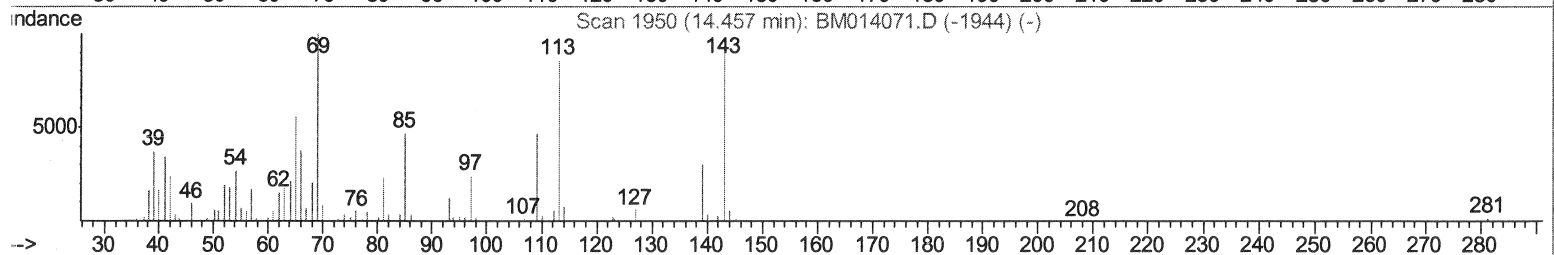
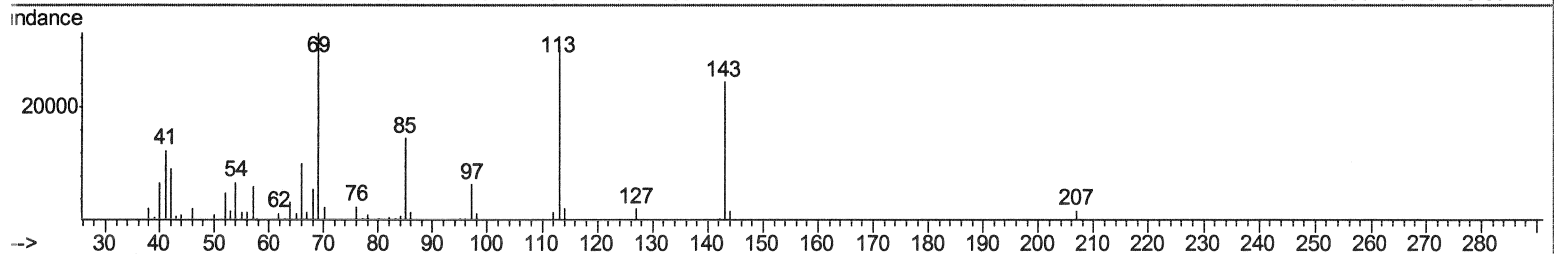
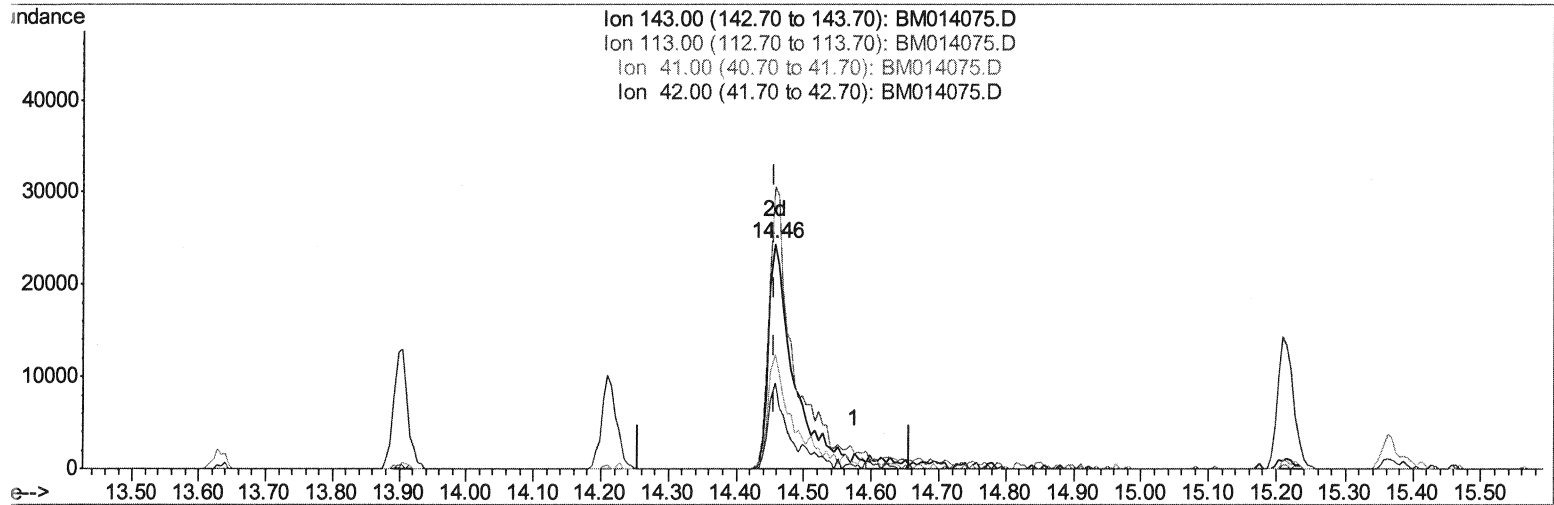
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TIC: BM014075.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.000) 24.53ng/ul m

response 63948

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	125.60
41.00	34.80	50.76#
42.00	20.50	38.41#

2/2/2018

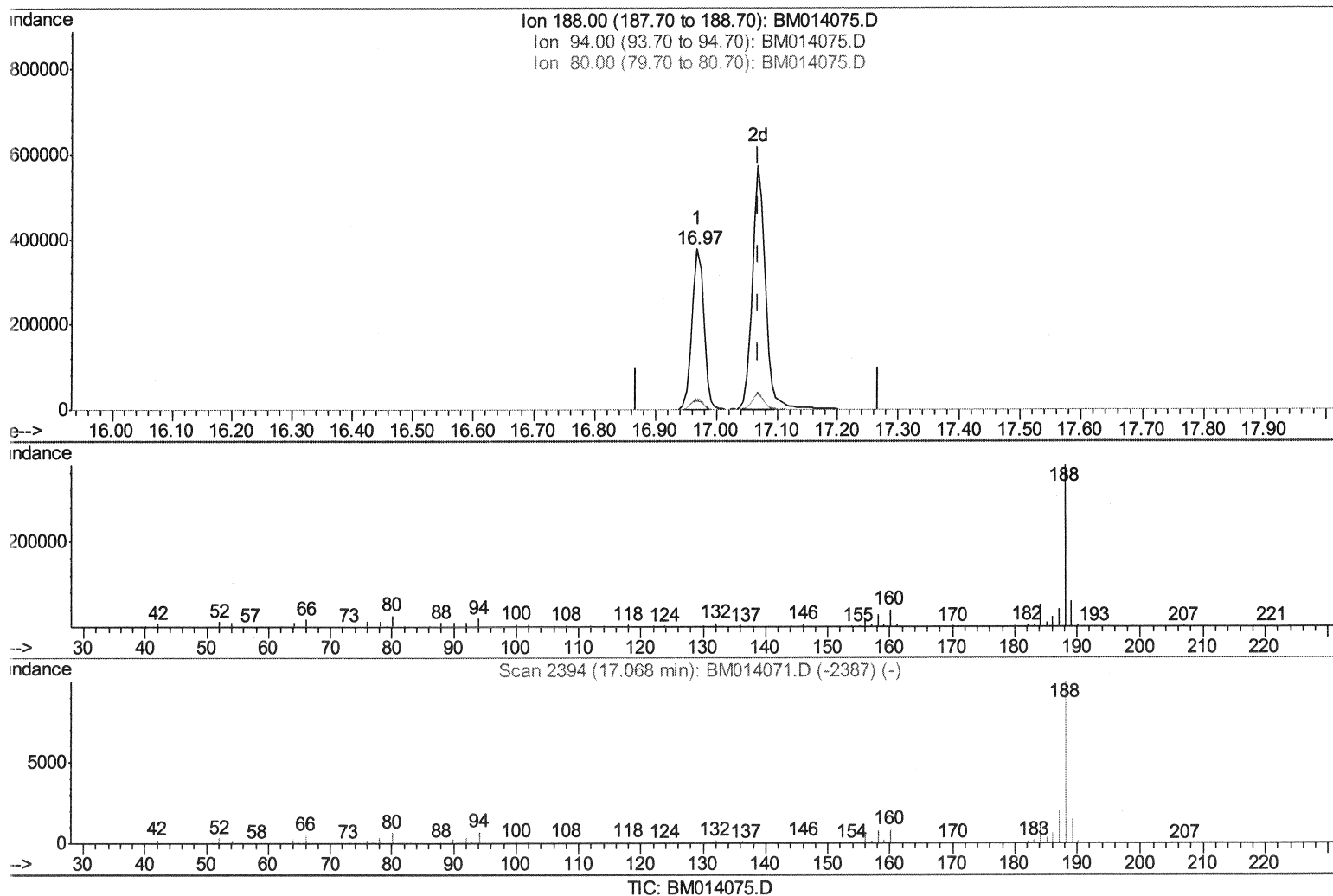
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(70) Anthracene-d10 (S)

16.968min (-0.100) 20.60ng/ul

response 515094

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.46
80.00	5.90	7.01
0.00	0.00	0.00

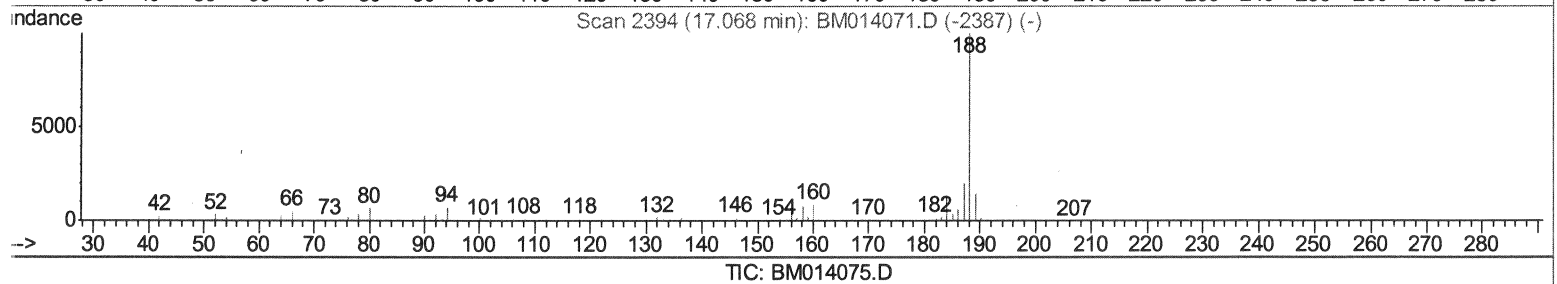
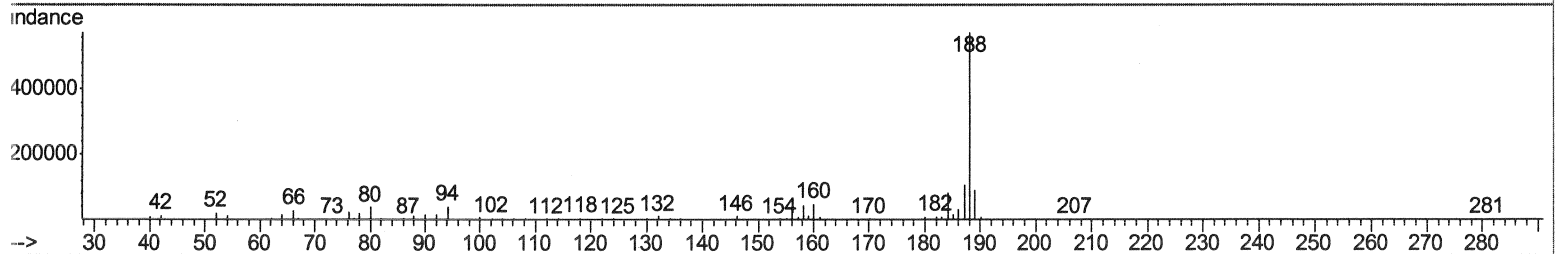
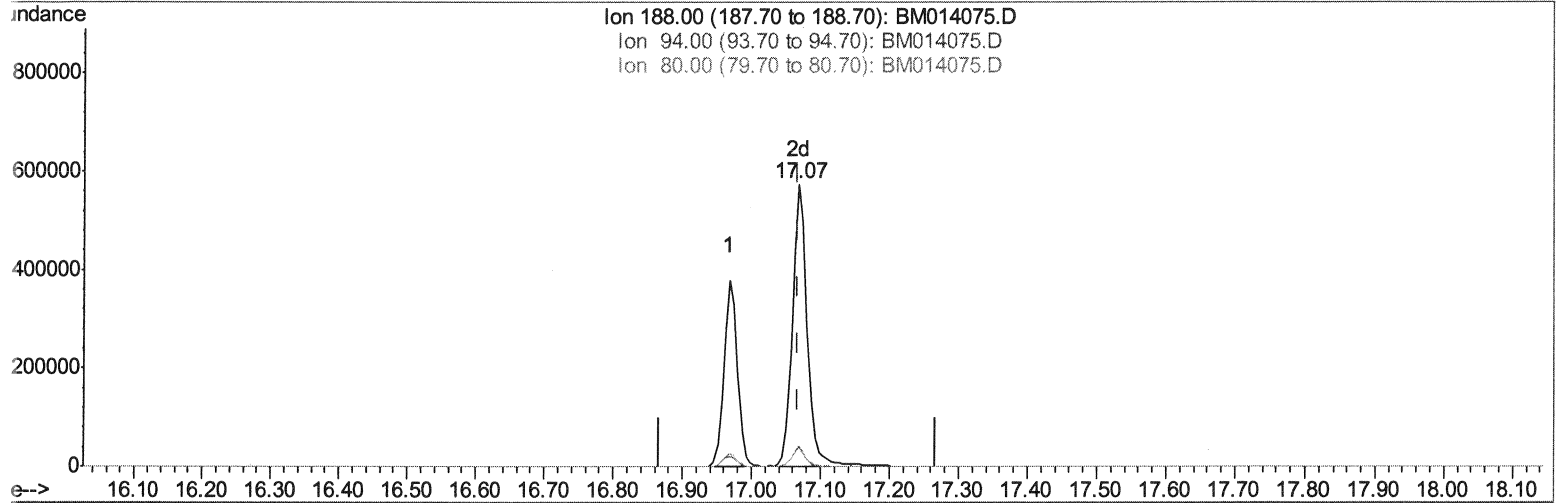
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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(70) Anthracene-d10 (S)

17.068min (+0.000) 34.19ng/ul m

response 855168

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.25#
80.00	5.90	6.79
0.00	0.00	0.00

SJ 02/02/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	87609	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	355729	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	227916	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	515094	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	552607	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	556234	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	11706	6.13	ng/uL	0.00
5) Phenol-d5	6.75	99	186857	28.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	119804	30.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	150736	28.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	161132	29.22	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	84751	33.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	95300	33.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	172778m	28.90	ng/ul	> 0.00
29) 4-Chloroaniline-d4	10.49	131	209537	40.43	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	620861	32.82	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	757706	33.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	63948m	24.53	ng/ul	> 0.00
57) Fluorene-d10	15.22	176	552166	32.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	75047	23.73	ng/ul	0.00
70) Anthracene-d10	17.07	188	855168m	34.19	ng/ul	> 0.00
76) Pyrene-d10	19.37	212	938911	35.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	899994	32.97	ng/ul	0.00

Target Compounds

Ovalue

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