

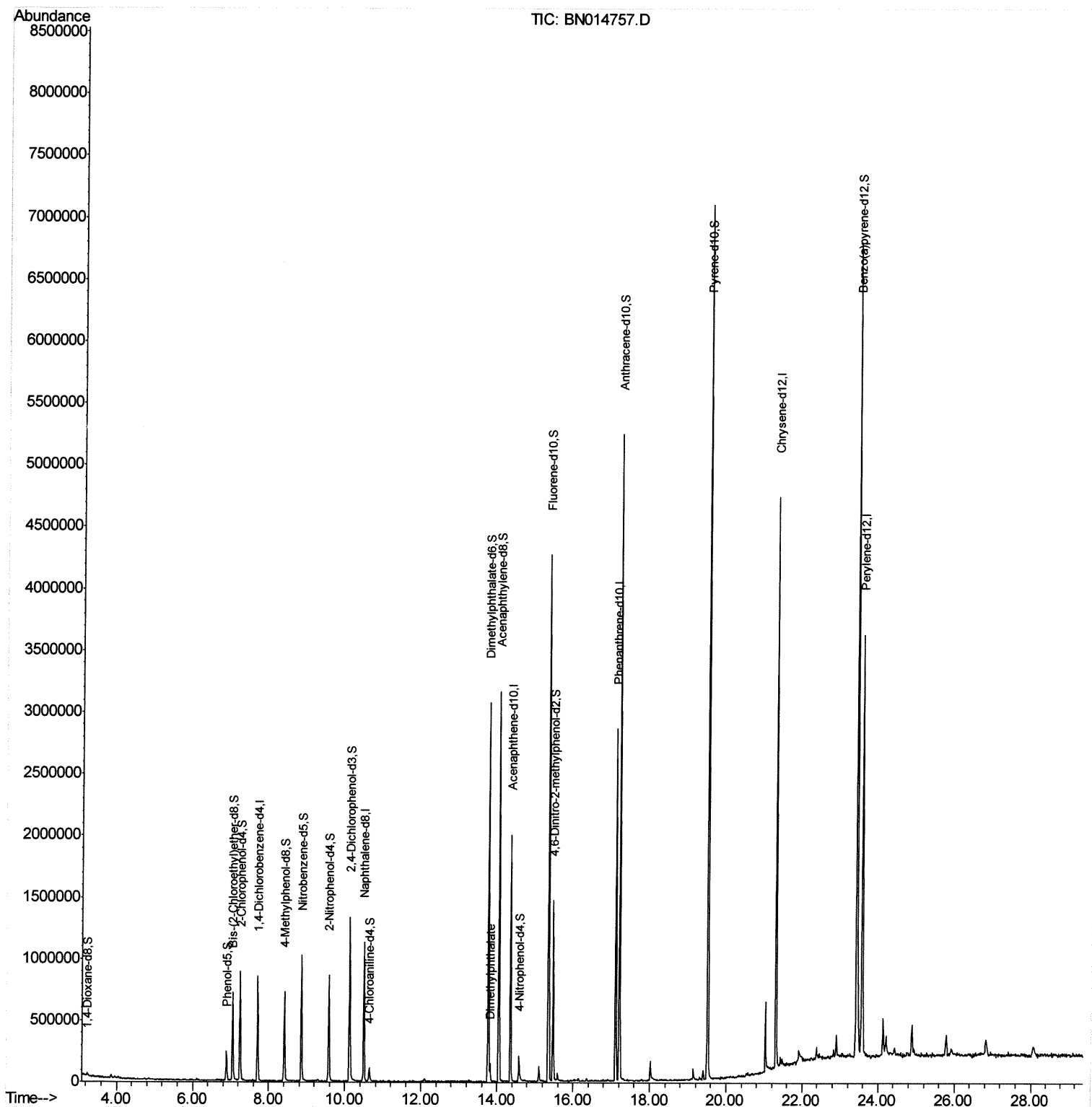
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN052521\
Data File : BN014757.D
Acq On : 26 May 2021 04:55
Operator : CG/JU
Sample : M2493-12
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
GB429

Manual Integrations
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Quant Time: May 26 05:46:48 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 25 10:33:04 2021
Response via : Initial Calibration



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	201692	20.00	ng/ul	0.00
20) Naphthalene-d8	10.49	136	822276	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.36	164	655703	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.12	188	1646801	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	2193841	20.00	ng/ul	0.00
88) Perylene-d12	23.57	264	2581459	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	16556	3.34	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	0.00
7) Phenol-d5	6.89	99	134411	6.81	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.05	67	306182	31.18	ng/ul	0.00
11) 2-Chlorophenol-d4	7.25	132	334086	27.31	ng/ul	0.00
15) 4-Methylphenol-d8	8.42	113	243052	15.83	ng/ul	0.00
21) Nitrobenzene-d5	8.86	128	202176	32.64	ng/ul	0.00
24) 2-Nitrophenol-d4	9.58	143	216330	32.49	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.12	165	431053	28.40	ng/ul	0.00
31) 4-Chloroaniline-d4	10.63	131	50224	2.81	ng/ul	0.00
46) Dimethylphthalate-d6	13.77	166	1843780	35.39	ng/ul	0.00
49) Acenaphthylene-d8	14.05	160	2046440	33.97	ng/ul	0.00
54) 4-Nitrophenol-d4	14.58	143	43514	5.26	ng/ul	0.00
60) Fluorene-d10	15.36	176	1628986	36.29	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.47	200	299374m	33.24	ng/ul	0.00
73) Anthracene-d10	17.21	188	2969174m	38.60	ng/ul	0.00
81) Pyrene-d10	19.52	212	3853598	37.25	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.43	264	5349668	38.91	ng/ul	0.00

Target Compounds				Ovalue
47) Dimethylphthalate	13.82	163	71089	1.380 ng/ul 98

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

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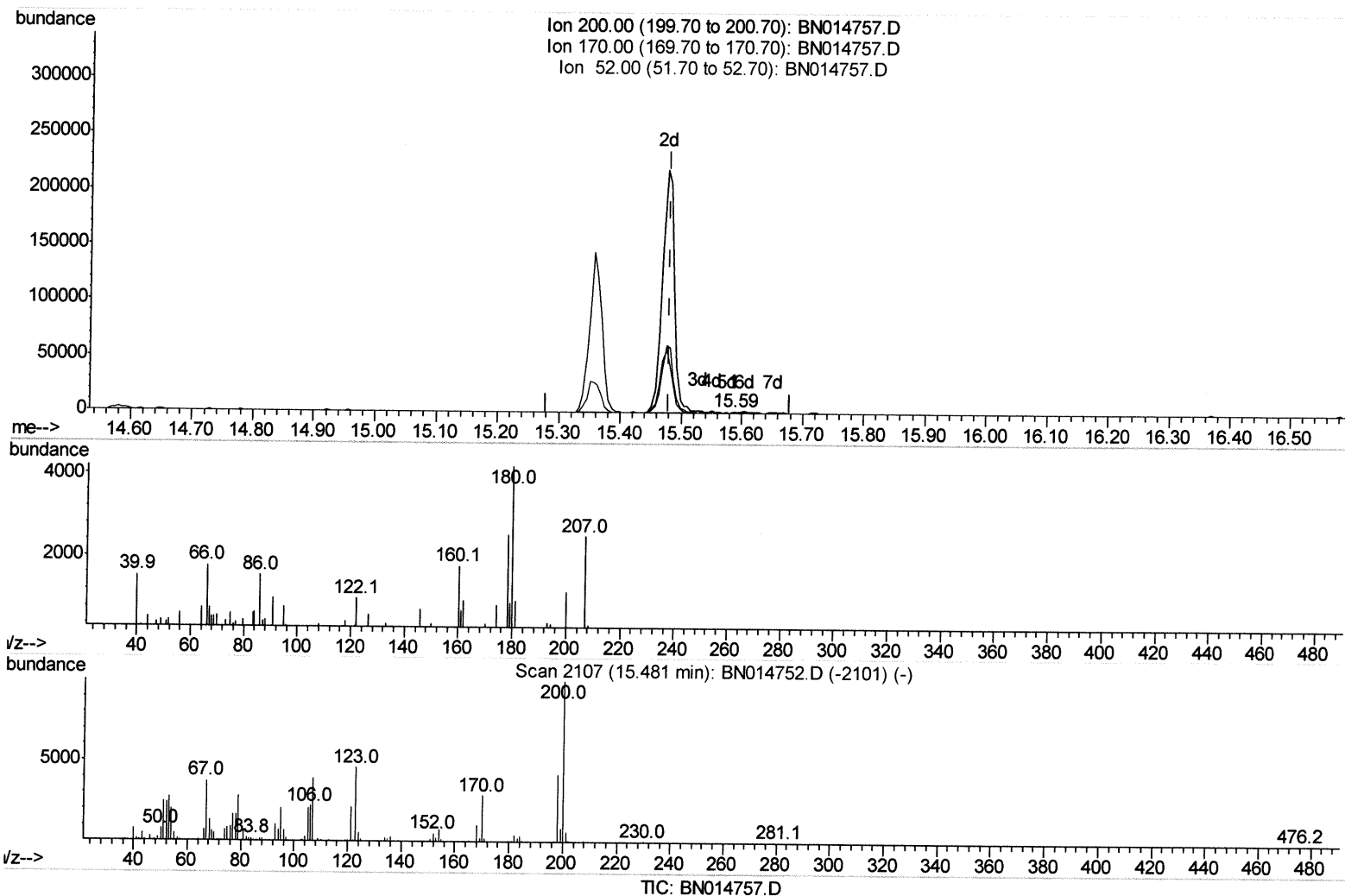
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.586min (+0.106) 0.07ng/ul

response 620

Ion	Exp%	Act%
200.00	100	100
170.00	31.30	33.94
52.00	39.30	41.47
0.00	0.00	0.00

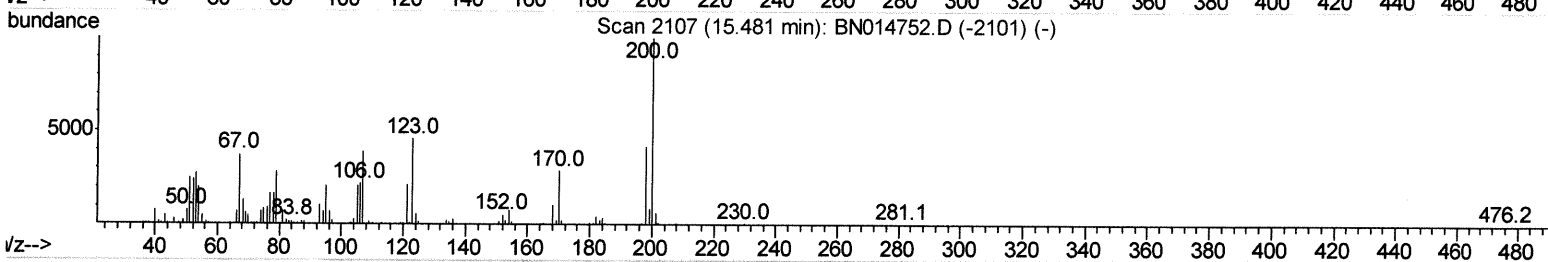
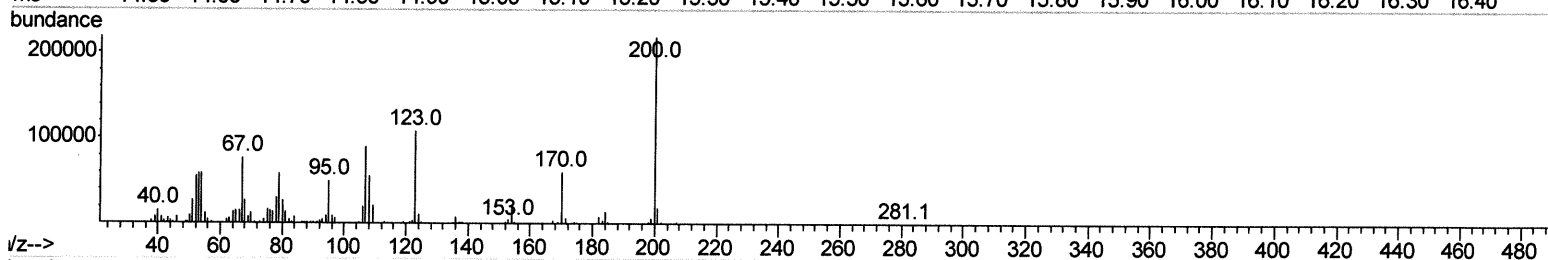
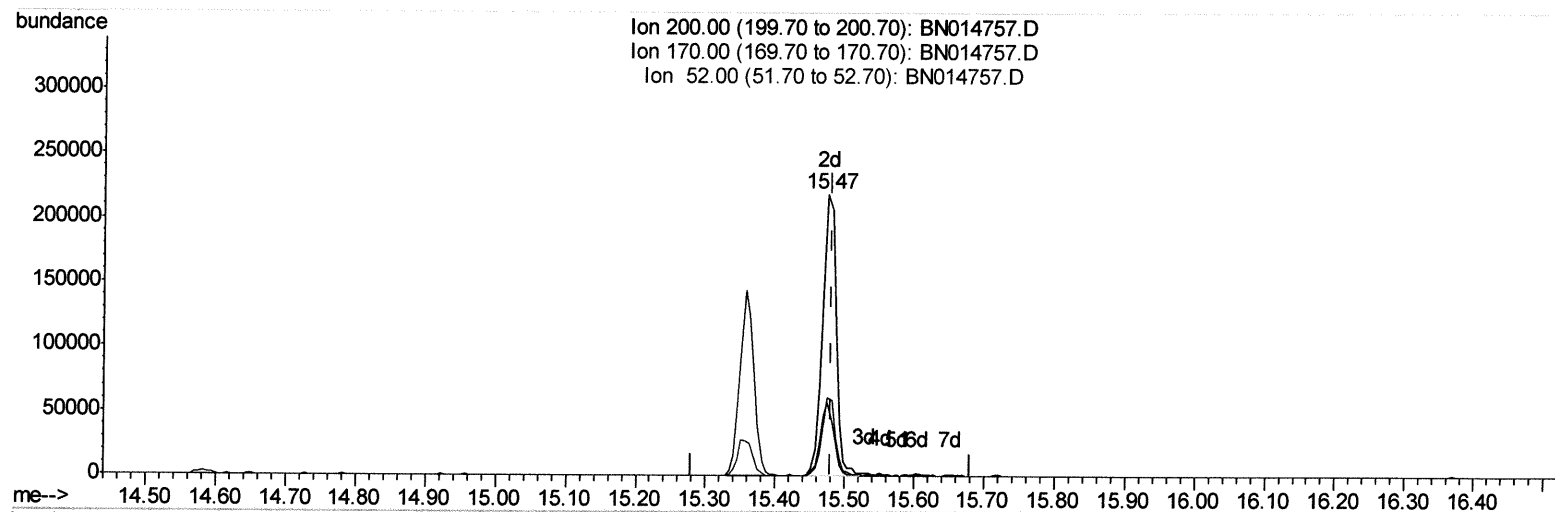
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.475min (-0.006) 33.24ng/ul m *ju 5/27/21*

response 299374

Ion	Exp%	Act%
200.00	100	100
170.00	31.30	27.54
52.00	39.30	25.80#
0.00	0.00	0.00

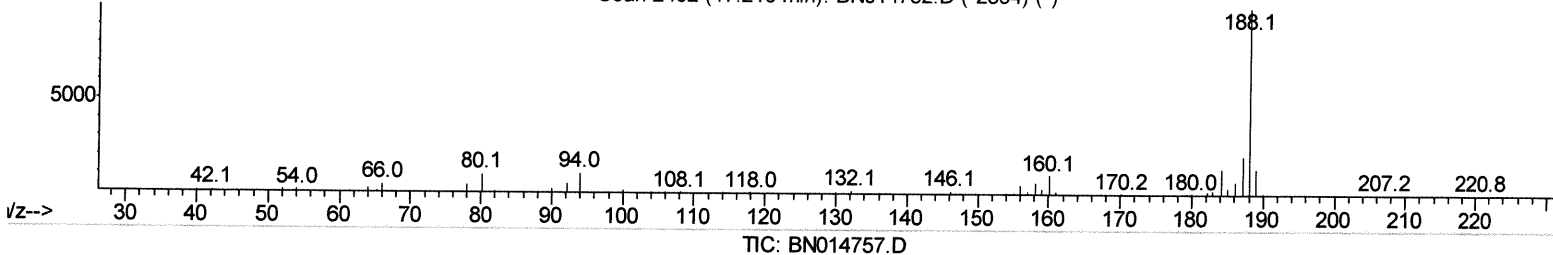
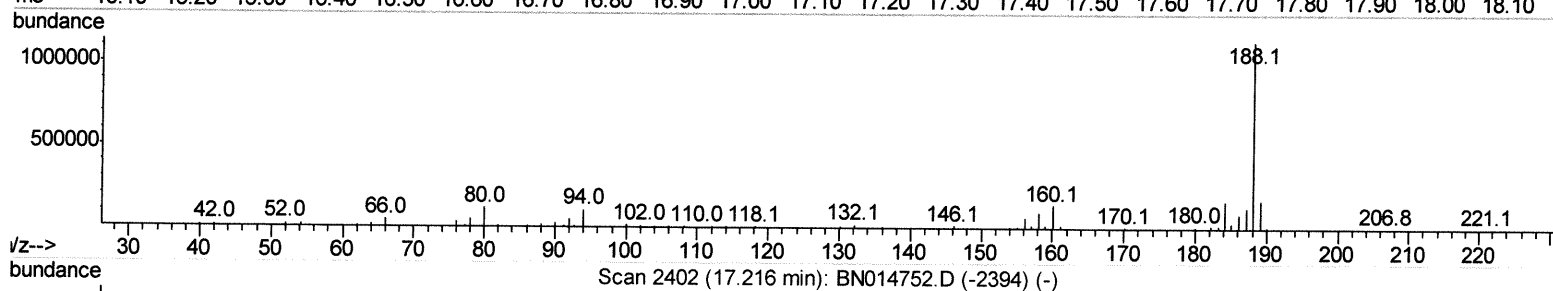
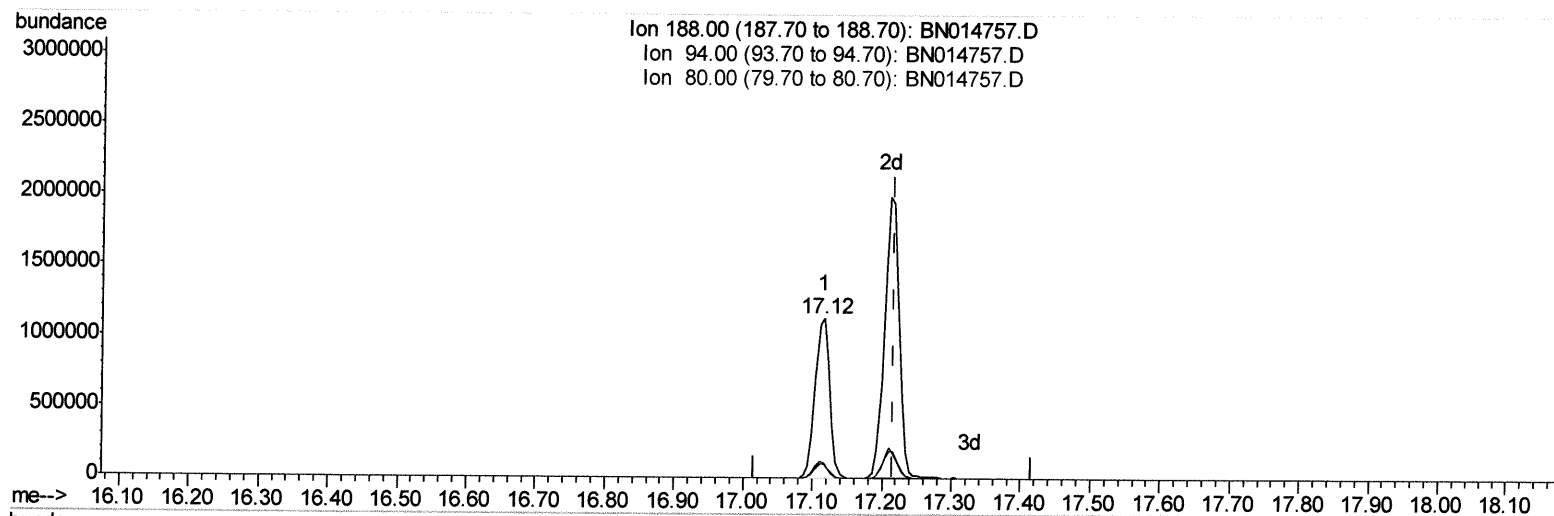
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(73) Anthracene-d10 (S)

17.116min (-0.100) 21.41ng/ul

response 1647053

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	9.07
80.00	9.10	10.03
0.00	0.00	0.00

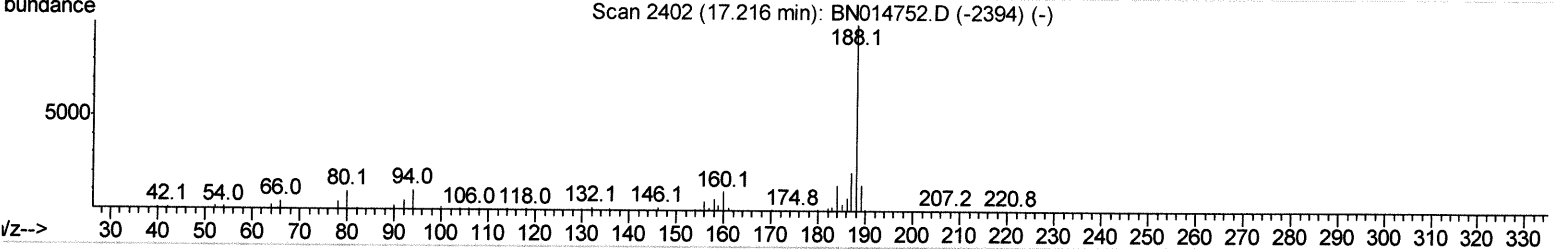
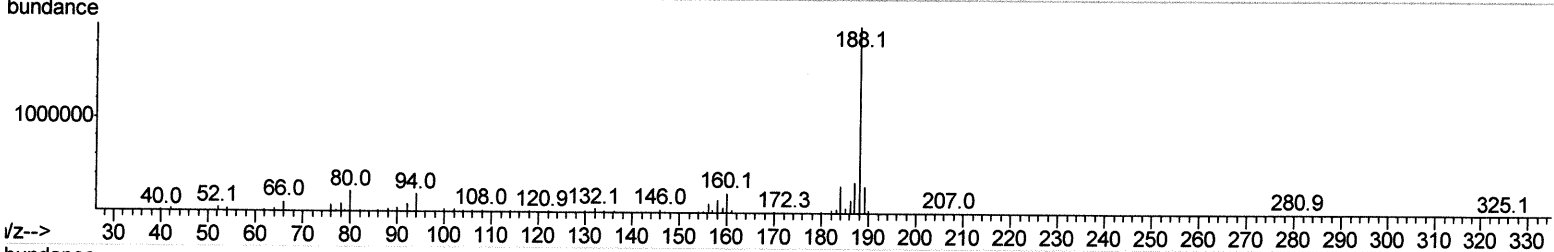
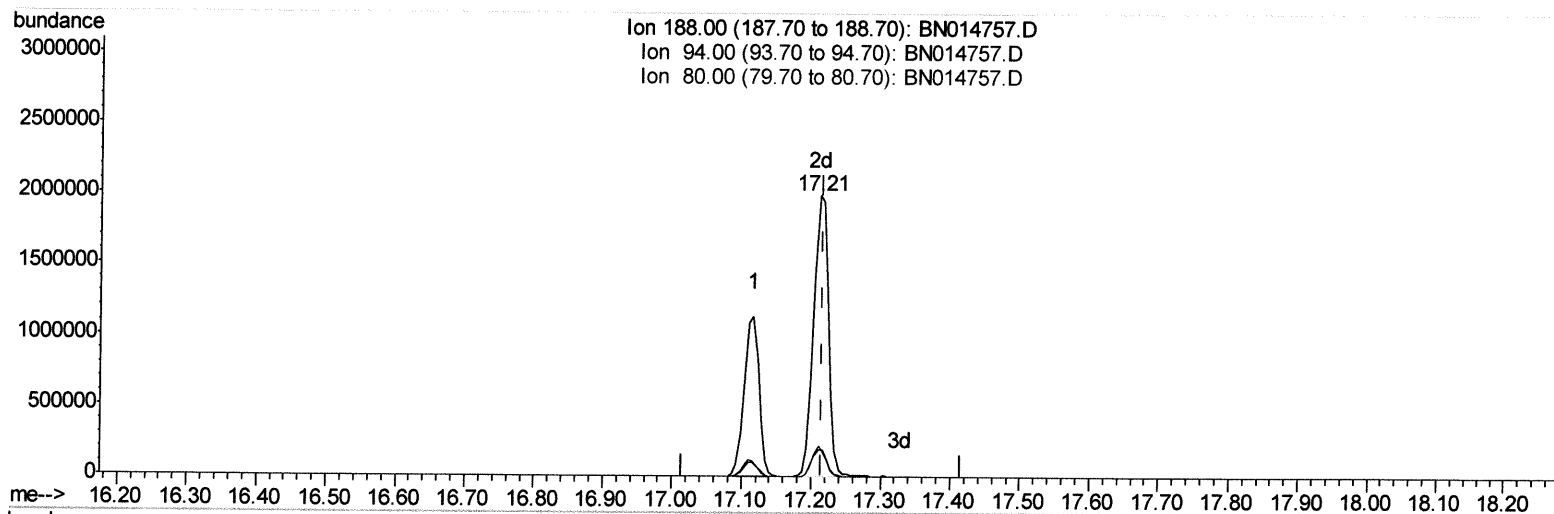
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(73) Anthracene-d10 (S)

17.210min (-0.006) 38.60ng/ul m

response 2969174

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	9.45
80.00	9.10	10.95#
0.00	0.00	0.00

JU 5/27/21