

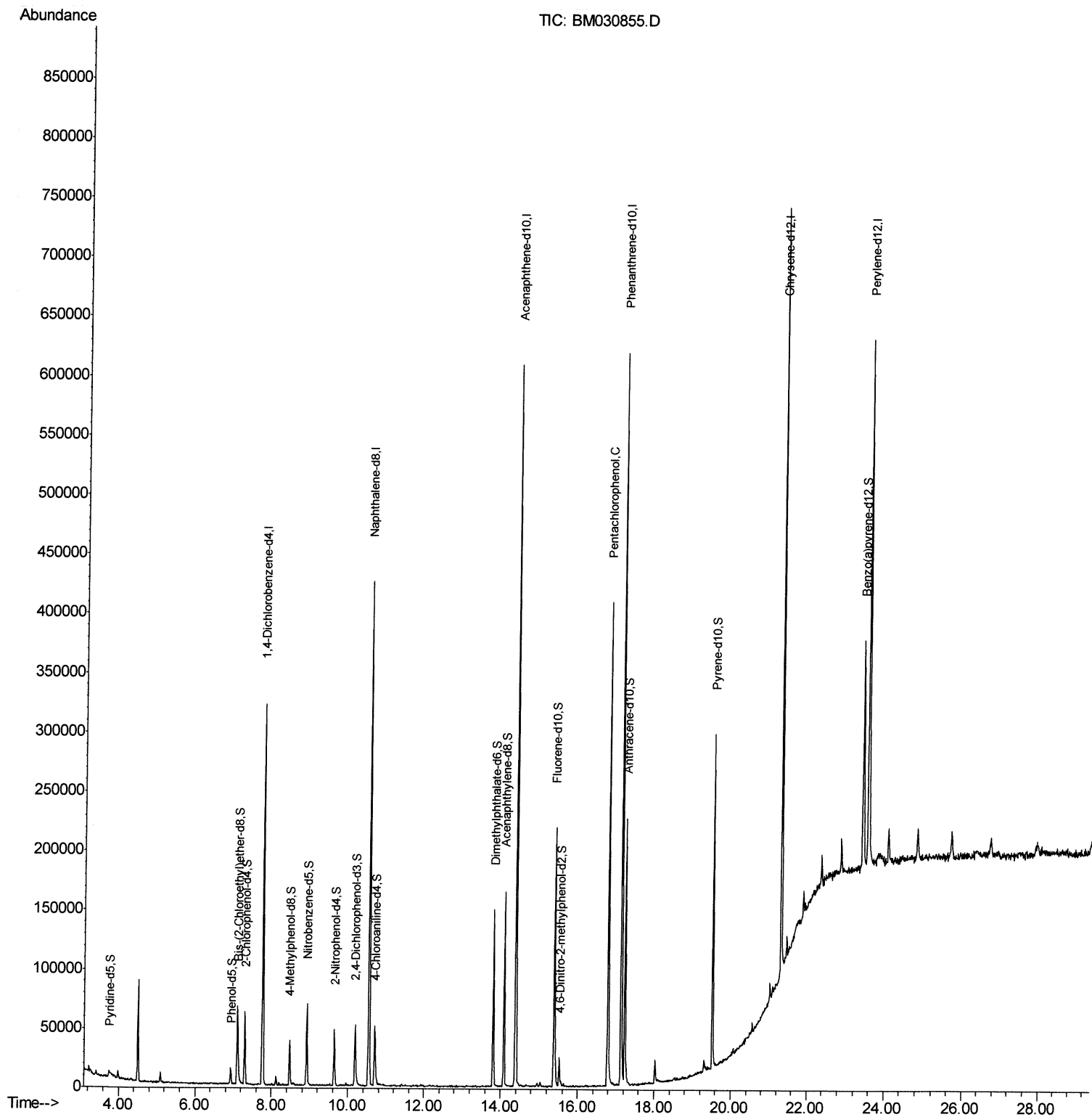
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM070621\
Data File : BM030855.D
Acq On : 07 Jul 2021 14:00
Operator : CG/JU
Sample : M2905-15DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBK38DL

Quant Time: Jul 07 14:35:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 06 14:32:50 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
7/8/2021 12:37:55 PM



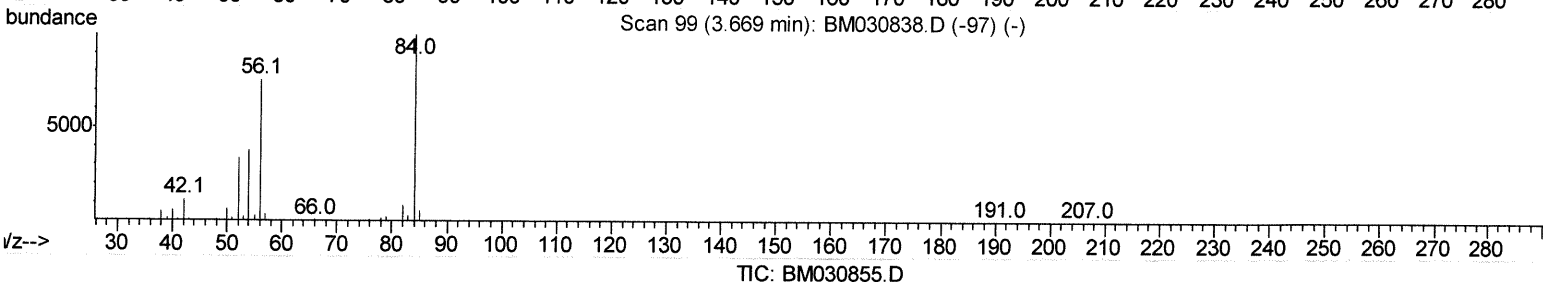
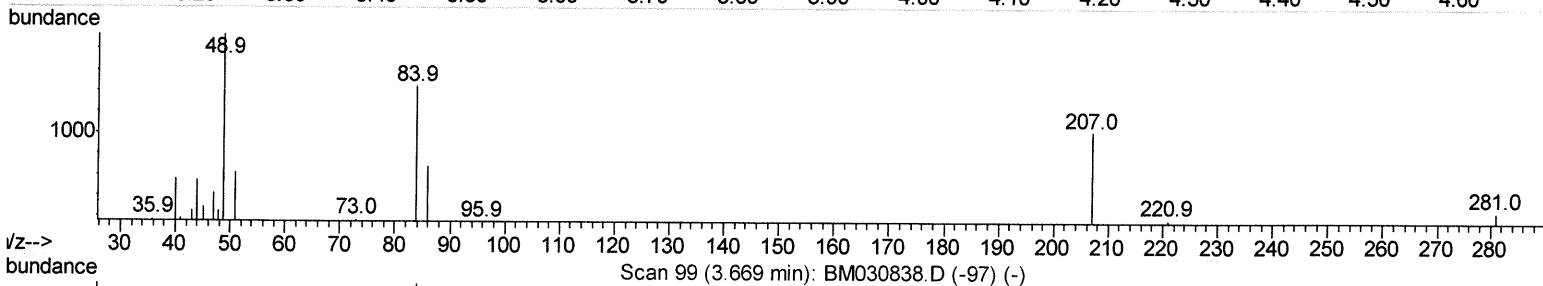
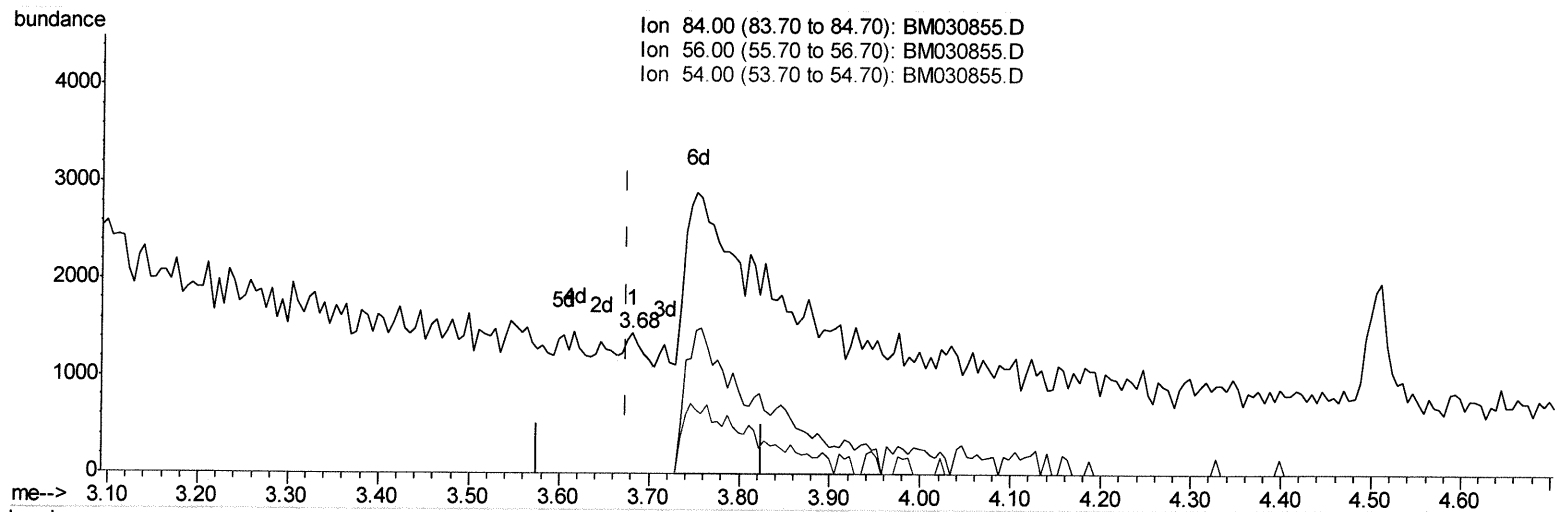
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(4) Pyridine-d5 (S)

3.681min (+0.006) 0.08ng/ul

response 424

Ion	Exp%	Act%
84.00	100	100
56.00	74.50	0.00#
54.00	37.20	0.00#
0.00	0.00	0.00

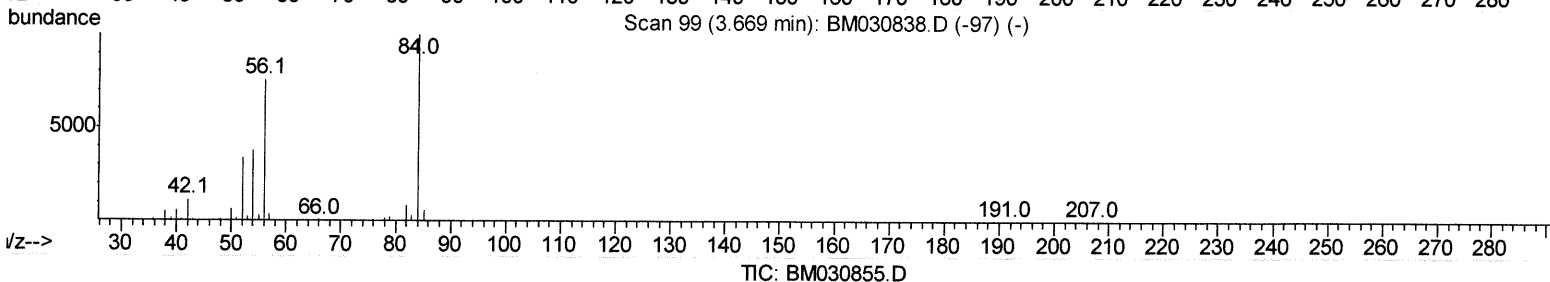
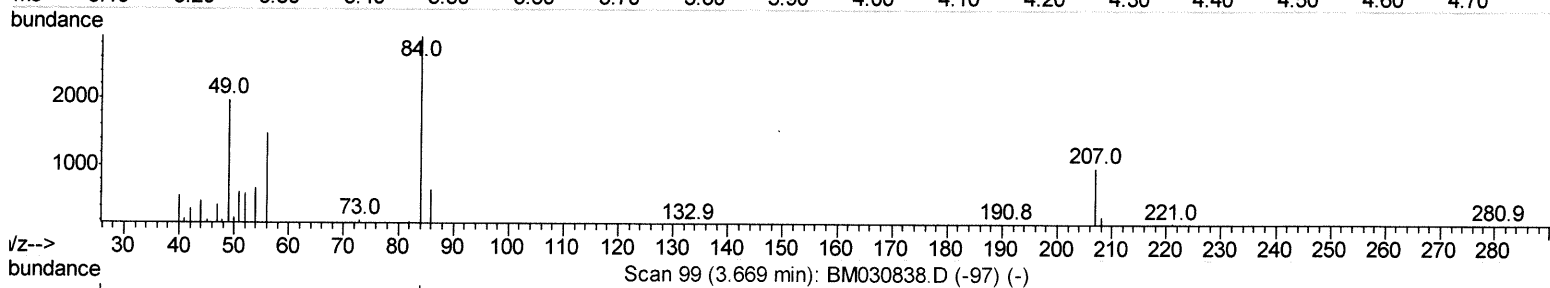
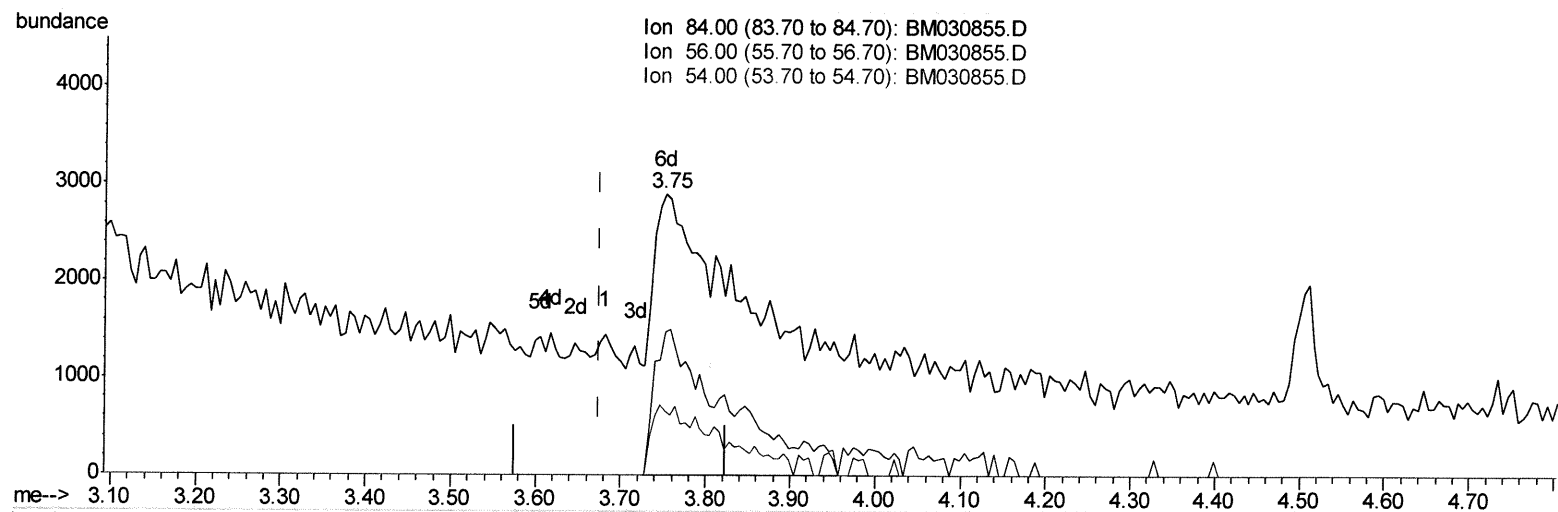
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(4) Pyridine-d5 (S)

3.752min (+0.077) 1.09ng/ul m JU 07/09/21

response 6040

Ion	Exp%	Act%
84.00	100	100
56.00	74.50	50.91#
54.00	37.20	22.80#
0.00	0.00	0.00

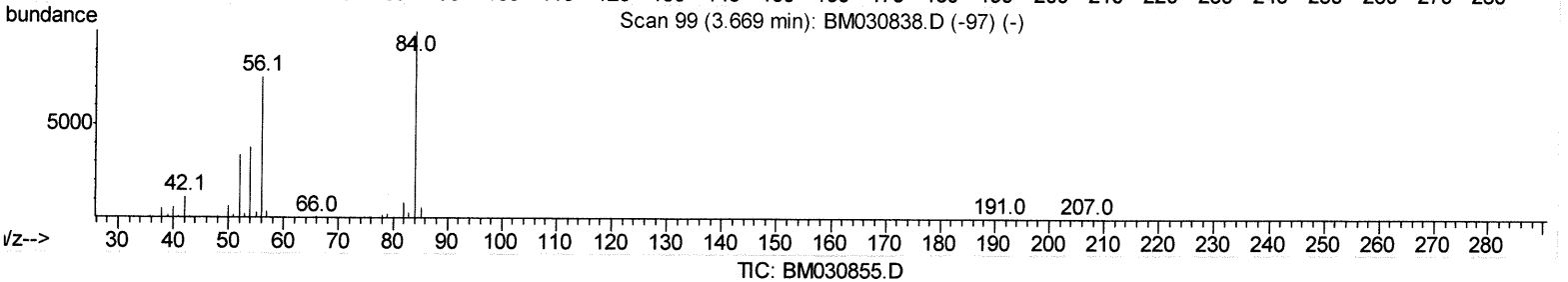
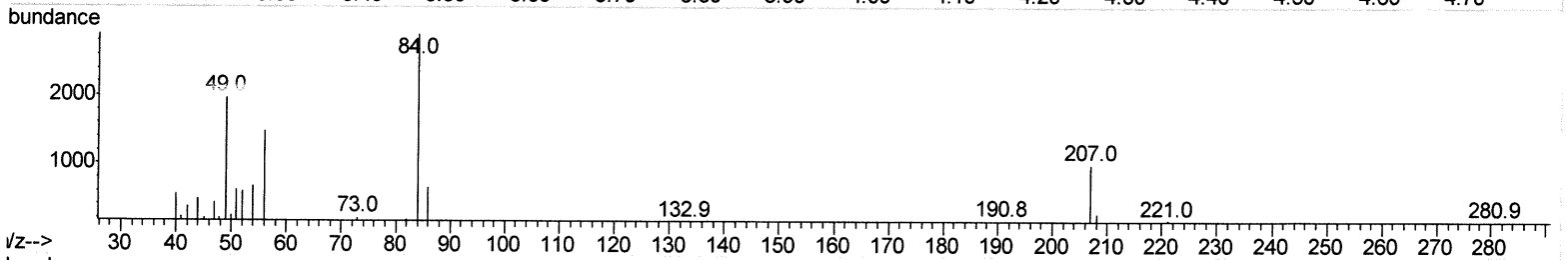
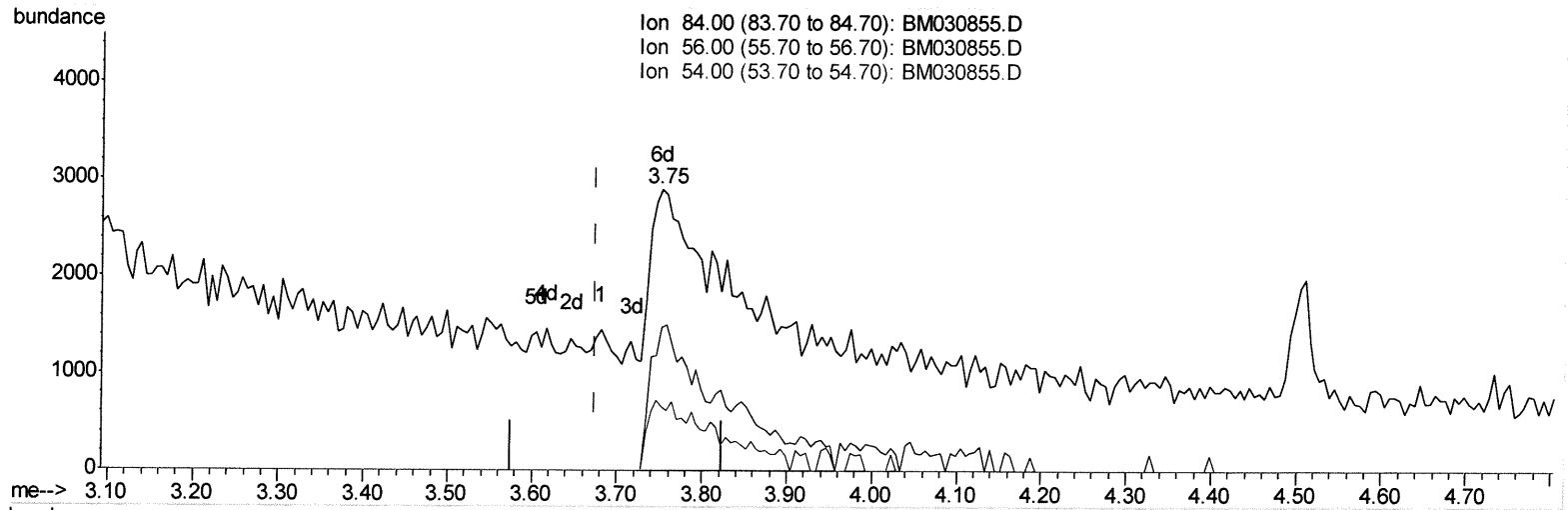
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	82937	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	336463	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.39	164	208358	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.13	188	382698	20.00	ng/ul	0.00
79) Chrysene-d12	21.30	240	297326	20.00	ng/ul	0.00
88) Perylene-d12	23.55	264	312081	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	1252	0.59	ng/uL	0.01
4) Pyridine-d5	3.75	84	6040m>	1.09	ng/ul>	0.08
7) Phenol-d5	6.94	99	8521	1.18	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.10	67	30447	6.52	ng/ul	0.00
11) 2-Chlorophenol-d4	7.30	132	26759	4.81	ng/ul	0.00
15) 4-Methylphenol-d8	8.47	113	16326	2.81	ng/ul	0.00
21) Nitrobenzene-d5	8.92	128	15229	6.09	ng/ul	0.00
24) 2-Nitrophenol-d4	9.64	143	14192	5.18	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.18	165	25791	4.89	ng/ul	0.00
31) 4-Chloroaniline-d4	10.70	131	32797	4.38	ng/ul	0.00
46) Dimethylphthalate-d6	13.81	166	106082	7.27	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	116717	6.33	ng/ul	0.00
54) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
60) Fluorene-d10	15.39	176	87325	6.80	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	7081	2.89	ng/ul	0.00
73) Anthracene-d10	17.23	188	144682	8.11	ng/ul	0.00
81) Pyrene-d10	19.52	212	142711	8.70	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.41	264	132756	8.24	ng/ul	0.00

JU 07/09/21

Target Compounds

					Ovalue	
71) Pentachlorophenol	16.79	266	70706	25.436	ng/ul	97

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