

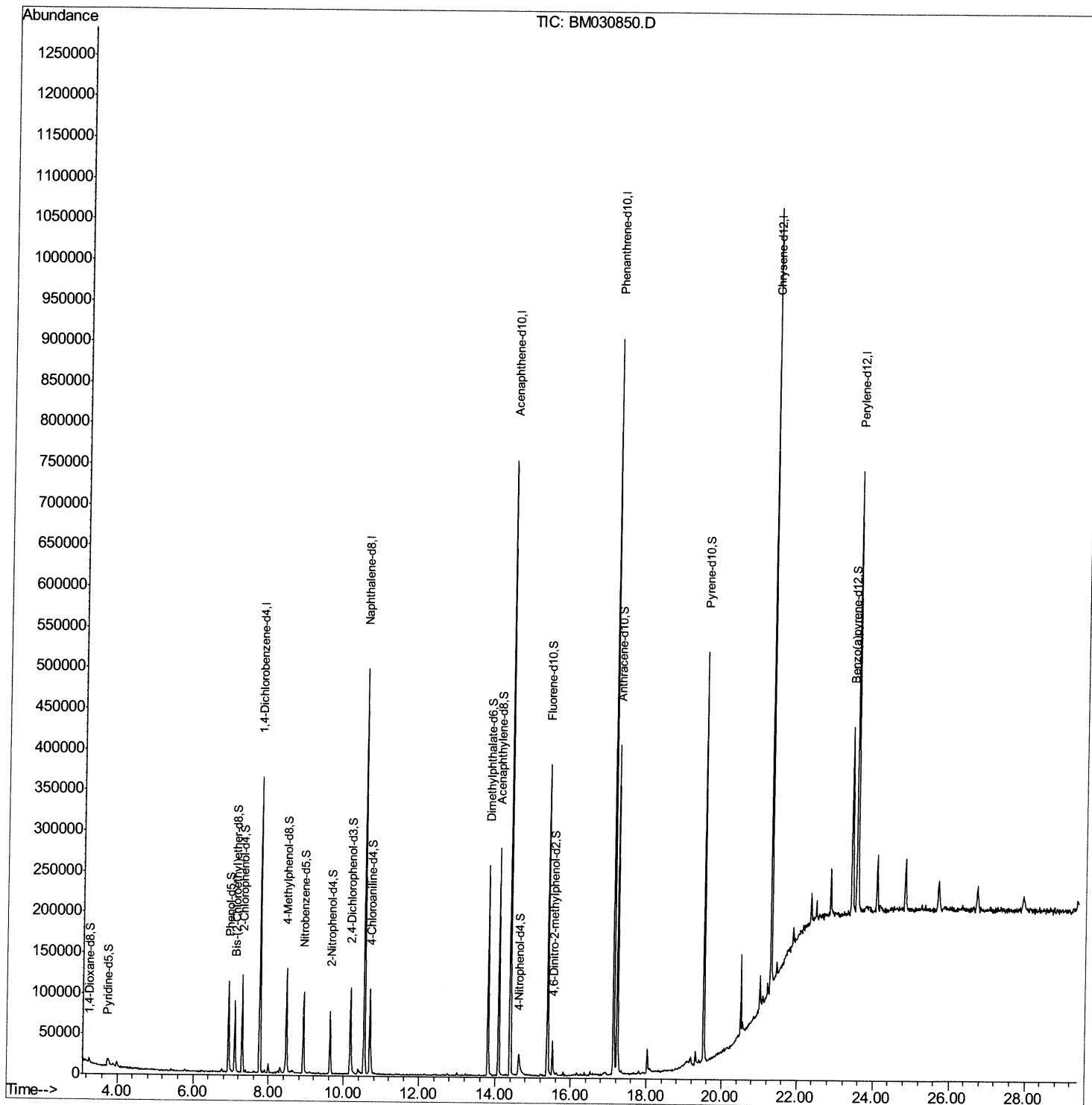
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM070621\
Data File : BM030850.D
Acq On : 07 Jul 2021 10:19
Operator : CG/JU
Sample : M2854-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDW2

Manual Integrations
APPROVED

mohammad
7/7/2021 6:13:32 PM

Quant Time: Jul 07 10:55:24 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



Quantitation Report (Qedit)

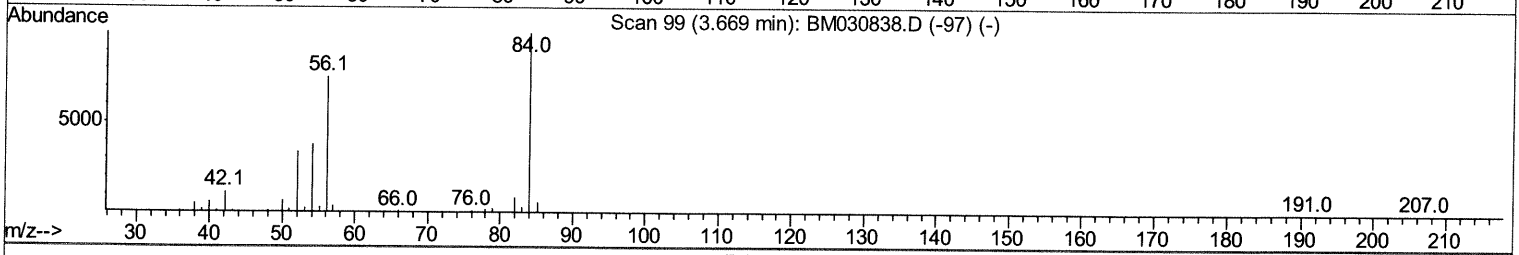
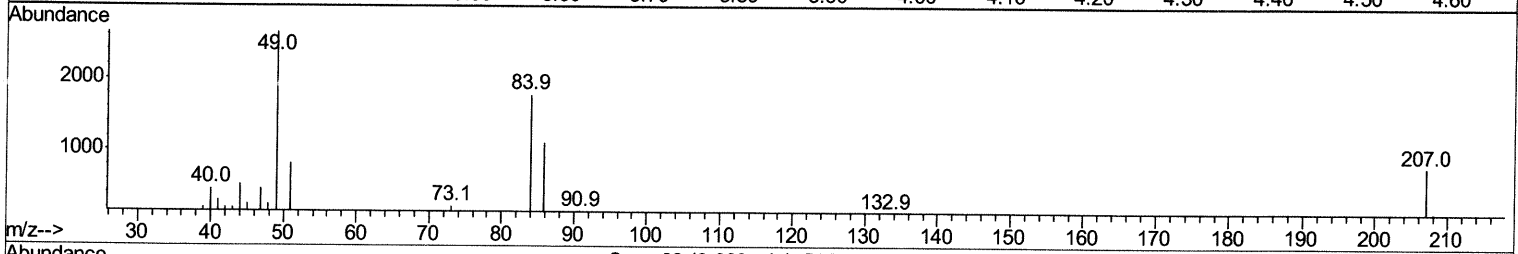
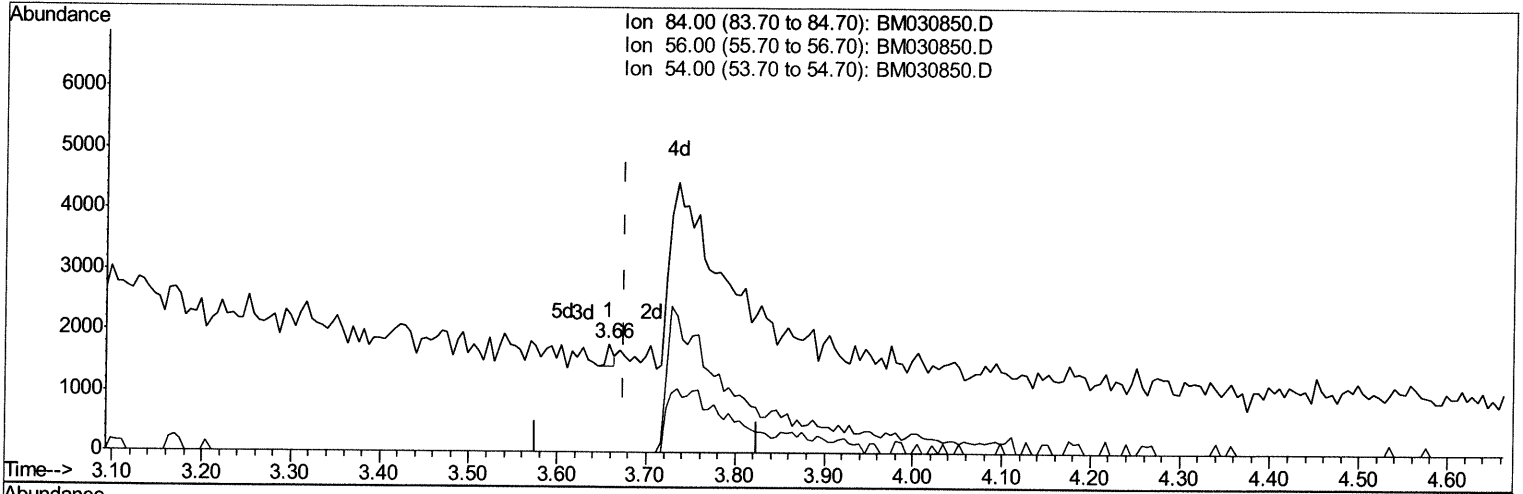
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TIC: BM030850.D

(4) Pyridine-d5 (S)

3.657min (-0.018) 0.03ng/ul

response 190

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

Quantitation Report (Qedit)

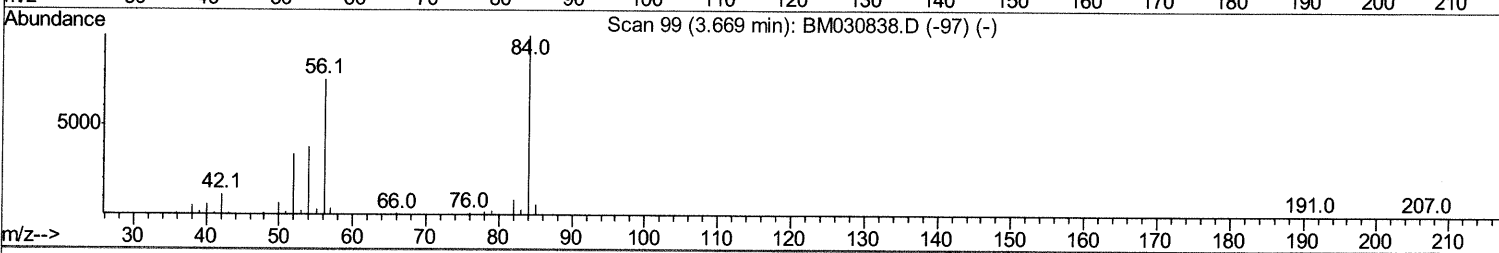
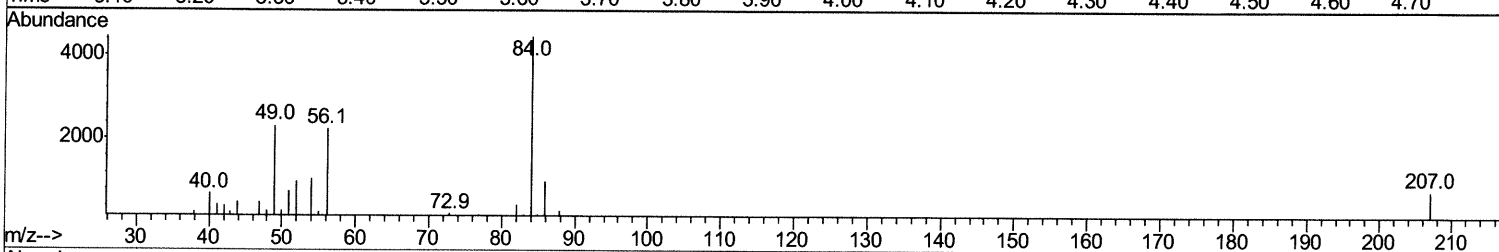
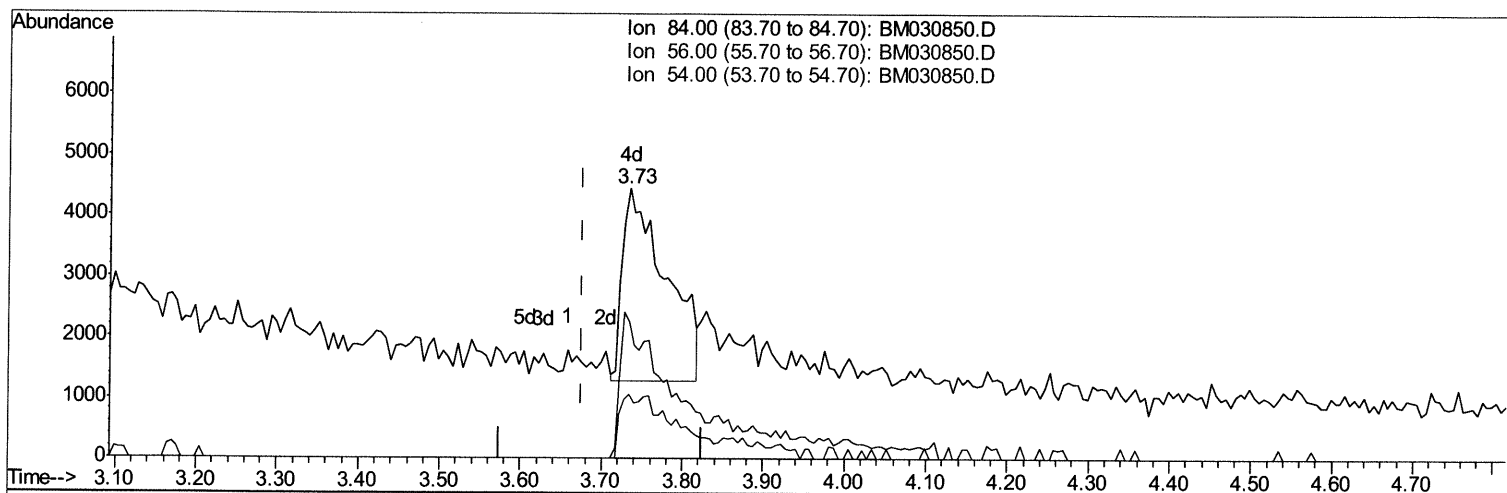
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TIC: BM030850.D

(4) Pyridine-d5 (S)

3.734min (+0.059) 1.84ng/ul m *JU 07/09/21*

response 11730

Ion	Exp%	Act%
84.00	100	100
56.00	74.50	50.35#
54.00	37.20	23.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

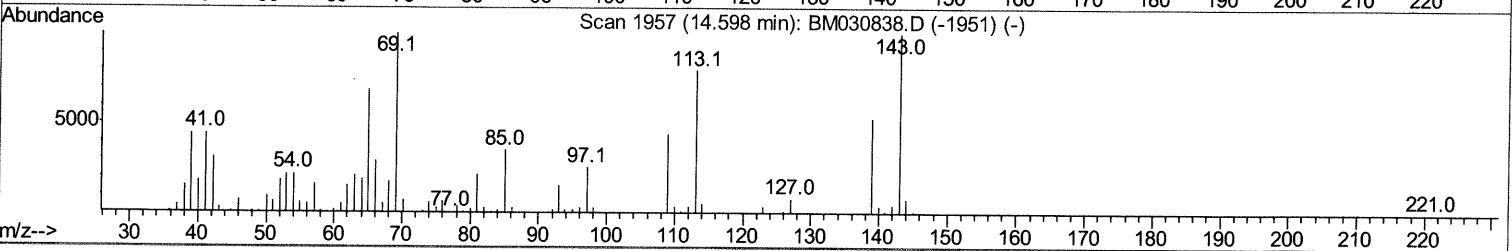
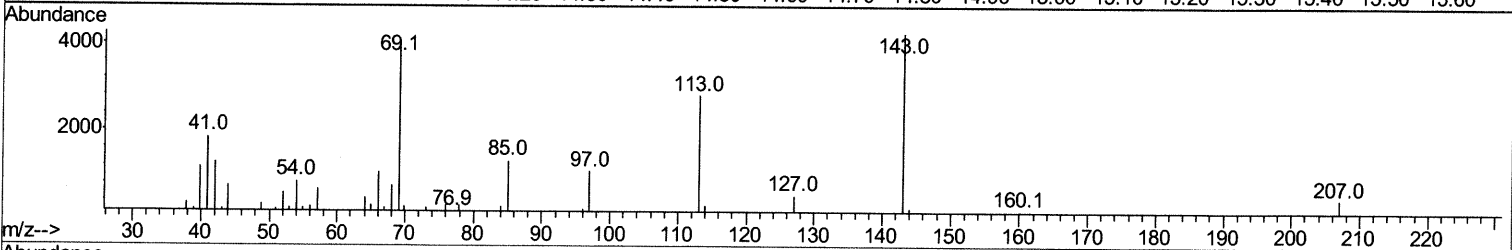
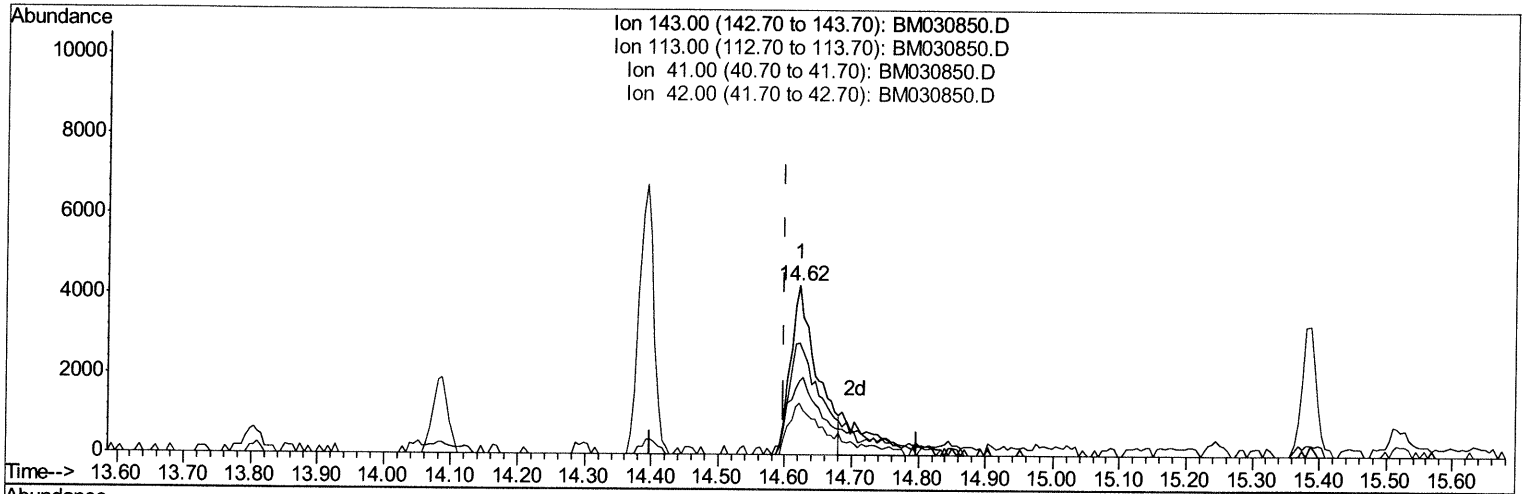
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Manual Integrations
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TIC: BM030850.D

(54) 4-Nitrophenol-d4 (S)

14.621min (+0.024) 3.77ng/ul

response 11686

Ion	Exp%	Act%
143.00	100	100
113.00	76.90	66.26
41.00	50.00	43.61
42.00	34.80	30.34

Quantitation Report (Qedit)

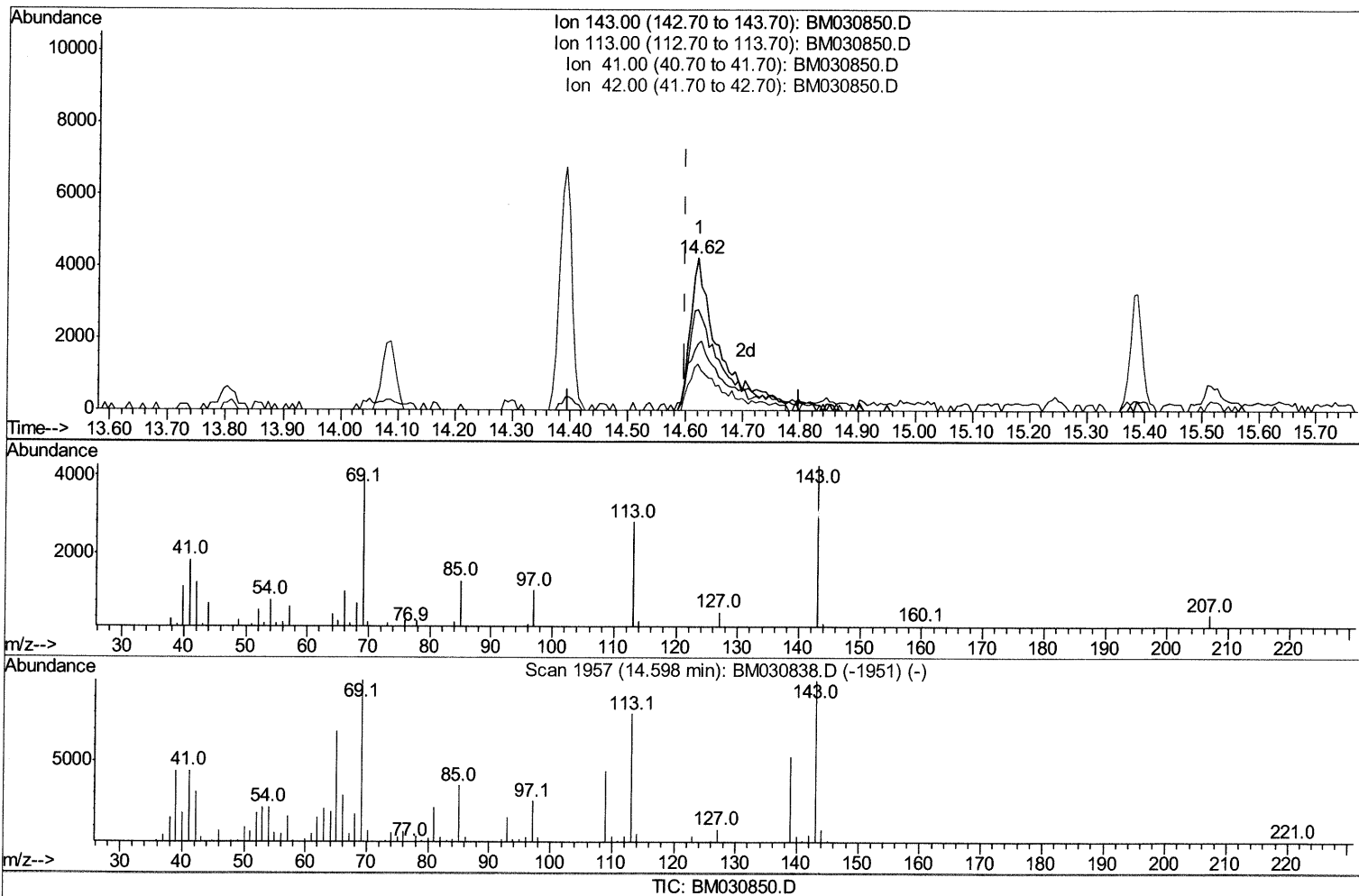
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ALS Vial : 27 Sample Multiplier: 1

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Manual Integrations
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(54) 4-Nitrophenol-d4 (S)

14.621min (+0.024) 4.75ng/ul m 5007/09/21

response 14727

Ion	Exp%	Act%
143.00	100	100
113.00	76.90	66.26
41.00	50.00	43.61
42.00	34.80	30.34

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	95154	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	393679	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.39	164	254567	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.13	188	530256	20.00	ng/ul	0.00
79) Chrysene-d12	21.30	240	449343	20.00	ng/ul	0.00
88) Perylene-d12	23.55	264	387044	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	3464	1.42	ng/uL	0.00	
4) Pyridine-d5	3.73	84	11730m>	1.84	ng/ul>	0.06	ju 07/09/21
7) Phenol-d5	6.93	99	61518	7.40	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	7.10	67	42320	7.90	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.30	132	50170	7.86	ng/ul	0.00	
15) 4-Methylphenol-d8	8.47	113	51350	7.71	ng/ul	0.00	
21) Nitrobenzene-d5	8.92	128	23068	7.88	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.64	143	23184	7.24	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	10.17	165	47520	7.71	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.69	131	66639	7.61	ng/ul	0.00	
46) Dimethylphthalate-d6	13.80	166	178758	10.03	ng/ul	0.00	
49) Acenaphthylene-d8	14.09	160	198241	8.81	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.62	143	14727m>	4.75	ng/ul>	0.02	ju 07/09/21
60) Fluorene-d10	15.39	176	151863	9.68	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.52	200	11431	3.36	ng/ul	0.00	
73) Anthracene-d10	17.23	188	245794	9.95	ng/ul	0.00	
81) Pyrene-d10	19.52	212	250606	10.11	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.40	264	146568	7.34	ng/ul	0.00	

Target Compounds Ovalue

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