

Quantitation Report (LSC Reviewed)

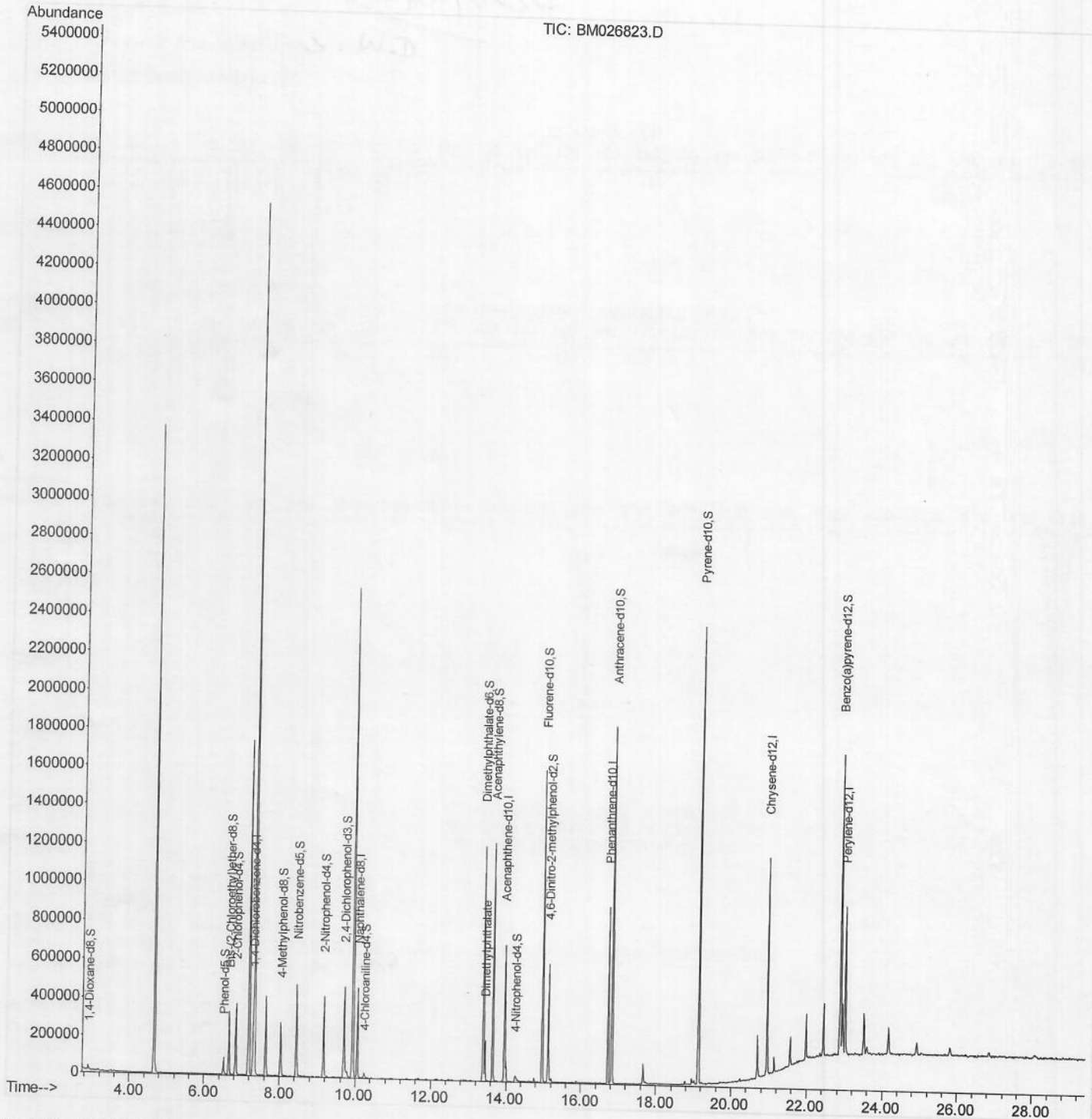
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
 Data File : BM026823.D
 Acq On : 22 Jul 2020 00:23
 Operator : JU/CG
 Sample : L3336-22
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 DUP(071520)

Quant Time: Jul 22 09:24:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 21 10:10:59 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 7/24/2020 12:04:05 PM



Quantitation Report (Qedit)

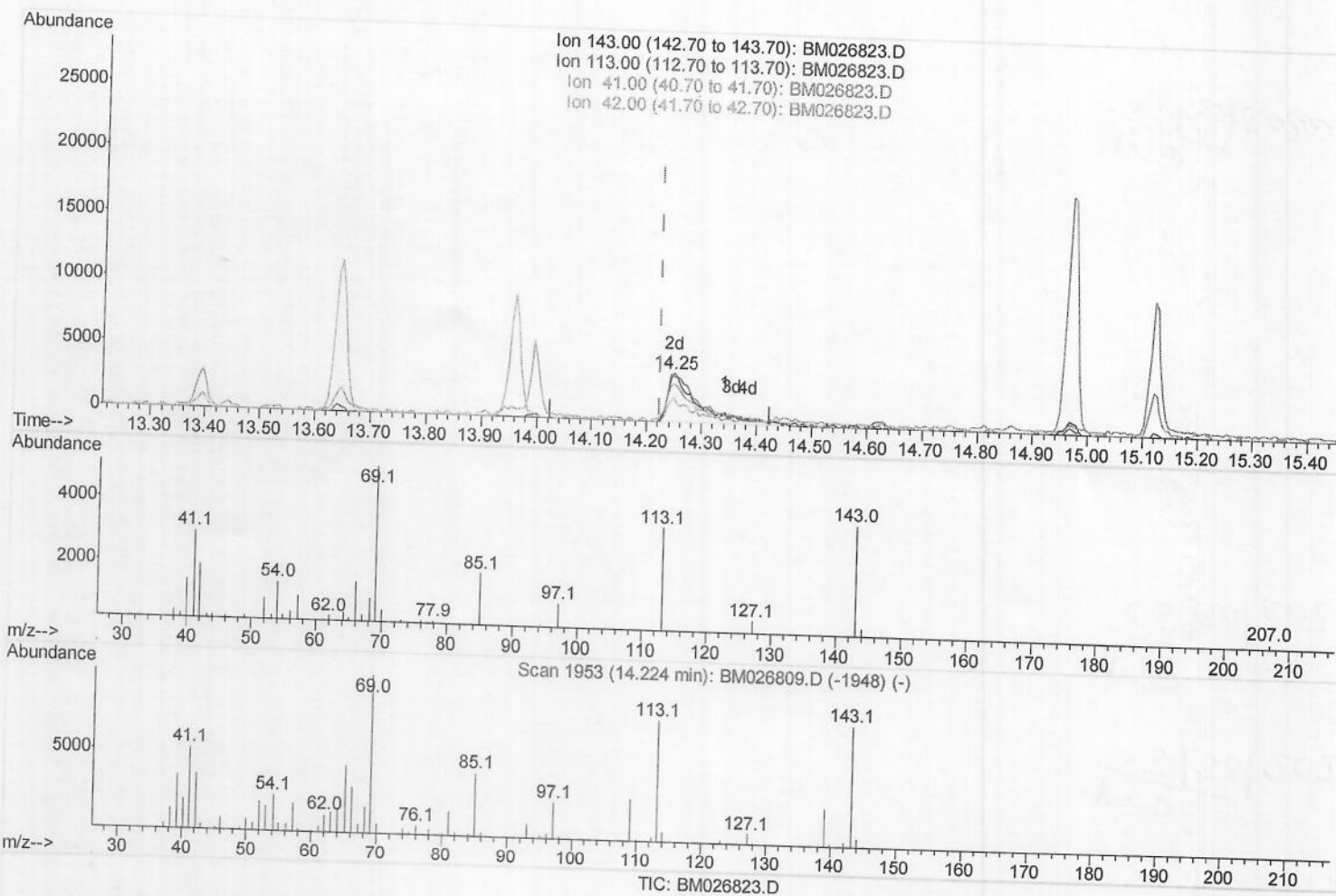
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(52) 4-Nitrophenol-d4 (S)

14.248min (+0.023) 6.06ng/ul m

> 07/27/20 JU

response 14243

Ion	Exp%	Act%
143.00	100	100
113.00	93.00	93.21
41.00	63.30	78.94#
42.00	42.60	50.58

Quantitation Report (Qedit)

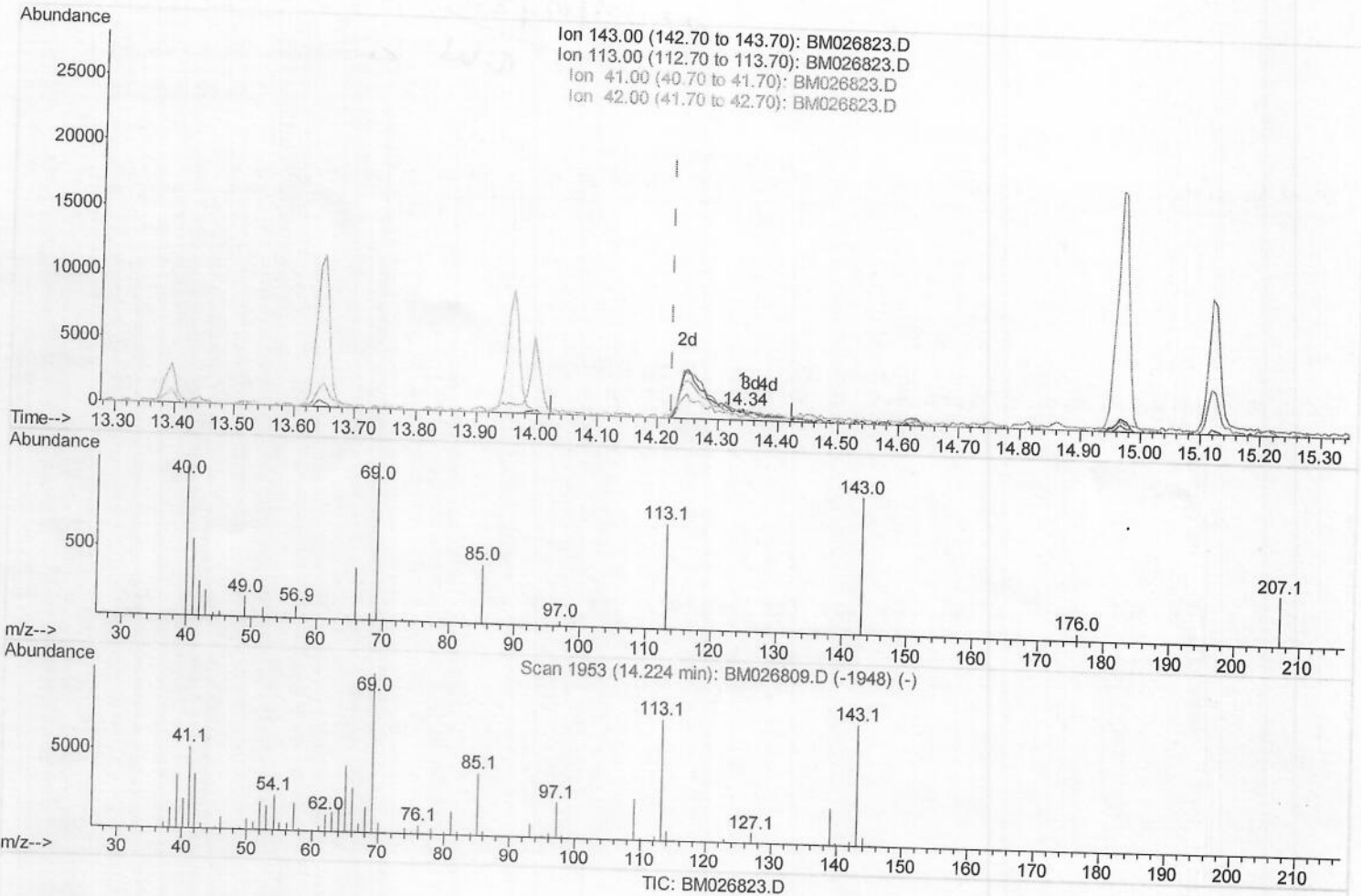
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(52) 4-Nitrophenol-d4 (S)

14.342min (+0.117) 0.28ng/ul

response 659

Ion	Exp%	Act%
143.00	100	100
113.00	93.00	81.30
41.00	63.30	64.29
42.00	42.60	39.69

Quantitation Report (Qedit)

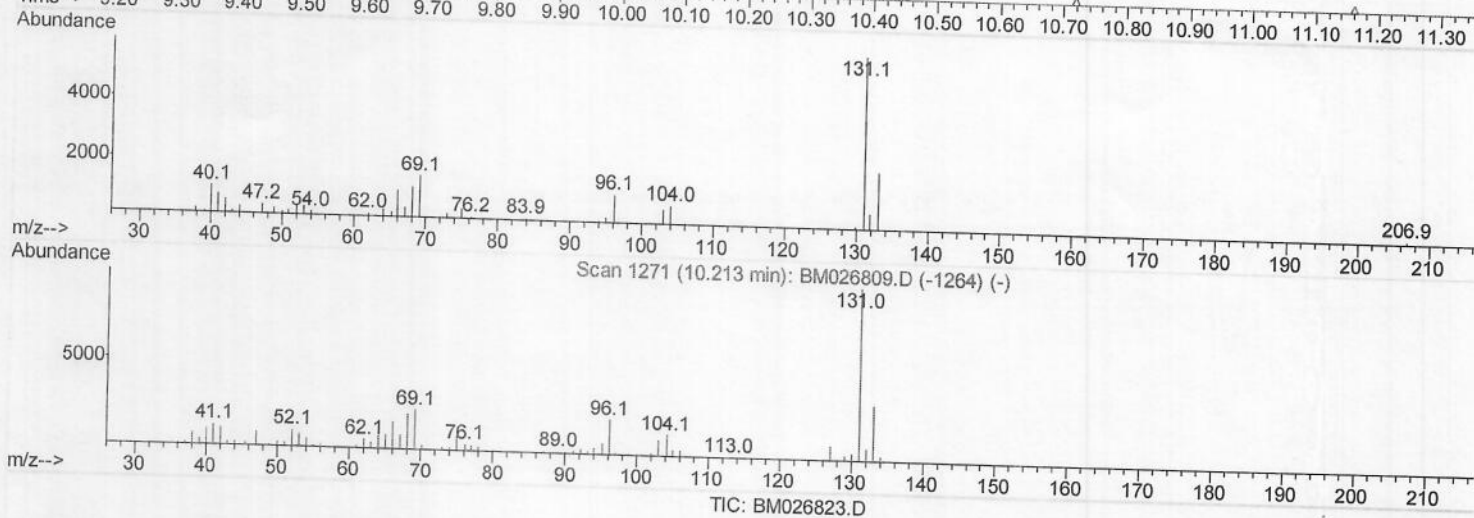
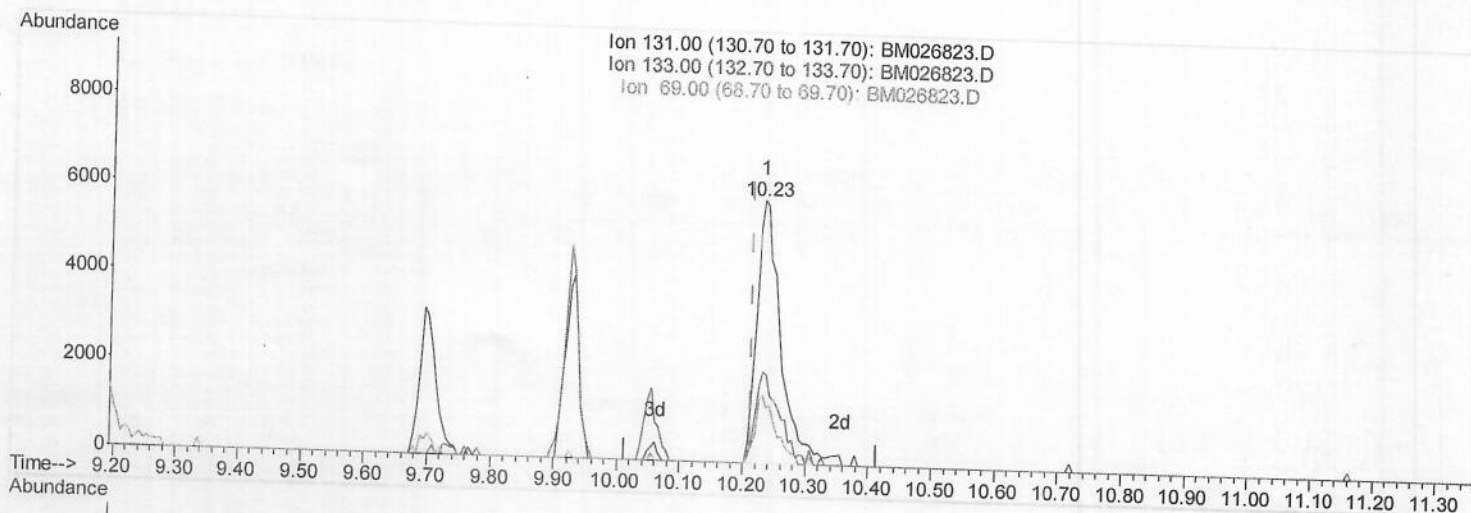
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 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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(29) 4-Chloroaniline-d4 (S)

10.230min (+0.017) 2.99ng/ul m > 07/27/20 JU

response 15857

Ion	Exp%	Act%
131.00	100	100
133.00	33.30	34.54
69.00	22.00	25.99
0.00	0.00	0.00

Quantitation Report (Qedit)

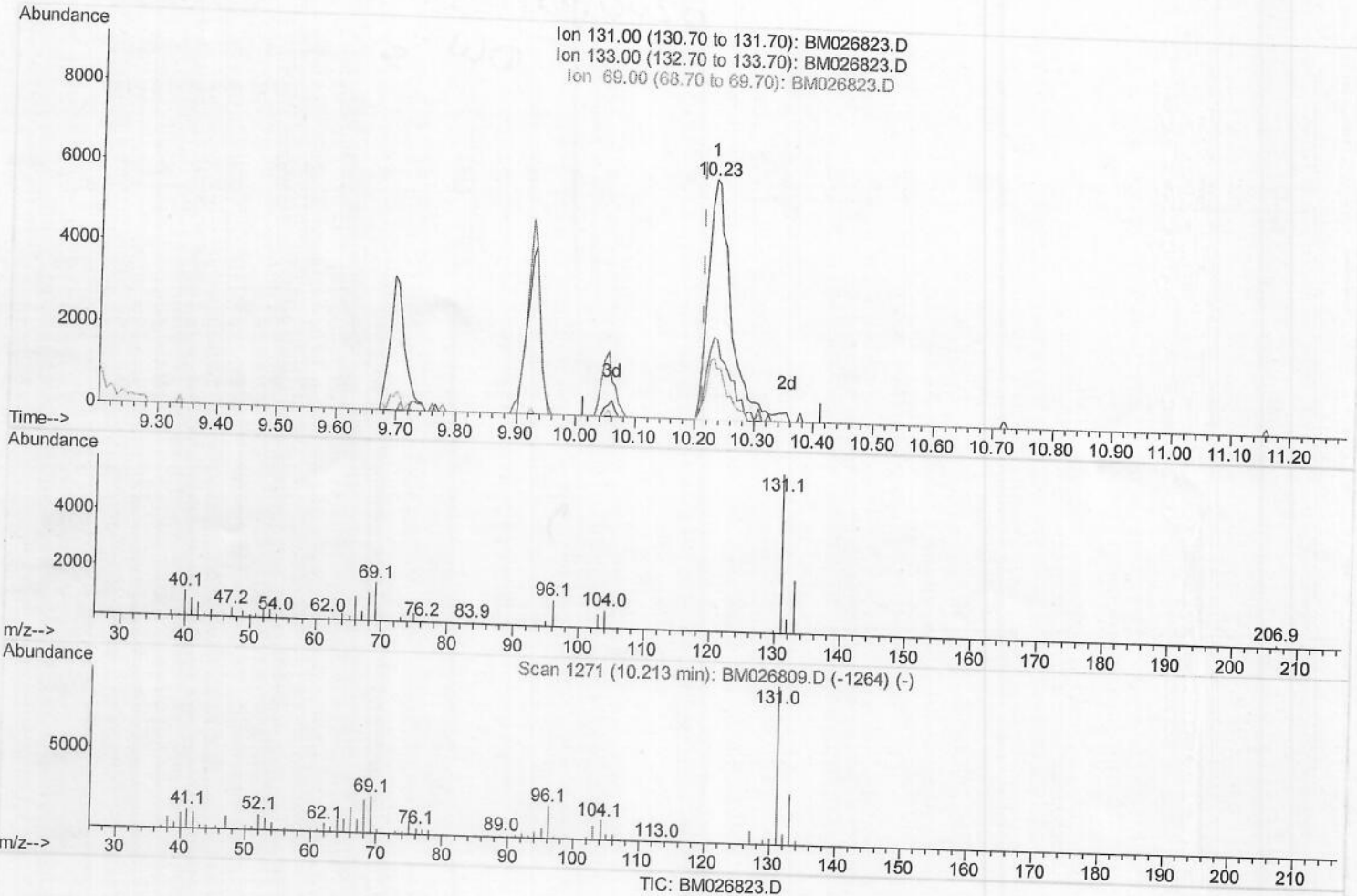
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Manual Integrations
 APPROVED

Sohil
 7/24/2020 12:04:05 PM



(29) 4-Chloroaniline-d4 (S)

10.230min (+0.017) 2.81ng/ul

response 14951

Ion	Exp%	Act%
131.00	100	100
133.00	33.30	34.54
69.00	22.00	25.99
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	70582	20.00	ng/ul	0.00
18) Naphthalene-d8	10.05	136	305488	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.96	164	204078	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.72	188	466048	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	510026	20.00	ng/ul	0.00
86) Perylene-d12	23.01	264	465892	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.90	96	11158	4.75	ng/uL	0.00
5) Phenol-d5	6.52	99	43060	6.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.66	67	145995	33.39	ng/ul	0.00
9) 2-Chlorophenol-d4	6.84	132	124564	25.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.03	113	87385	16.90	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	81103	33.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.16	143	89915	34.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.70	165	161262	31.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.23	131	15857m	2.99	ng/ul	0.02
44) Dimethylphthalate-d6	13.39	166	646745	39.73	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	706579	35.92	ng/ul	0.00
52) 4-Nitrophenol-d4	14.25	143	14243m	6.06	ng/ul	0.02
58) Fluorene-d10	14.97	176	543098	38.10	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.12	200	99781	34.27	ng/ul	0.00
71) Anthracene-d10	16.82	188	907978	39.56	ng/ul	0.00
79) Pyrene-d10	19.14	212	1081254	40.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.88	264	962337	38.27	ng/ul	0.00
Target Compounds						
45) Dimethylphthalate	13.44	163	115318	6.768	ng/ul	Ovalue 99

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

07/27/20 JU