

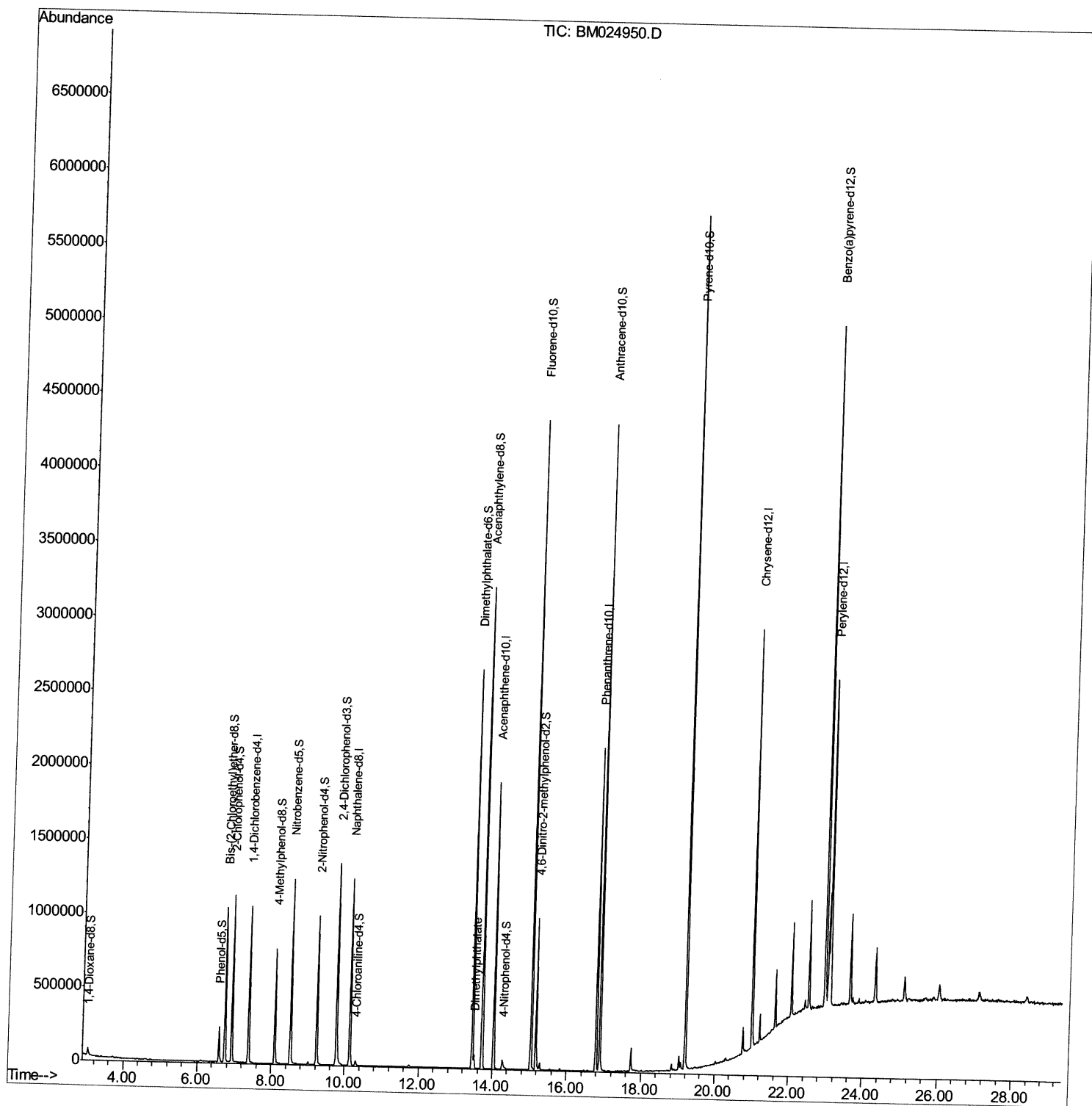
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
Data File : BM024950.D
Acq On : 19 Feb 2020 18:53
Operator : CG/JU
Sample : L1486-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBCW7

Manual Integrations
APPROVED

mohammad
2/20/2020 3:12:42 PM

Quant Time: Feb 20 00:07:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:36:08 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

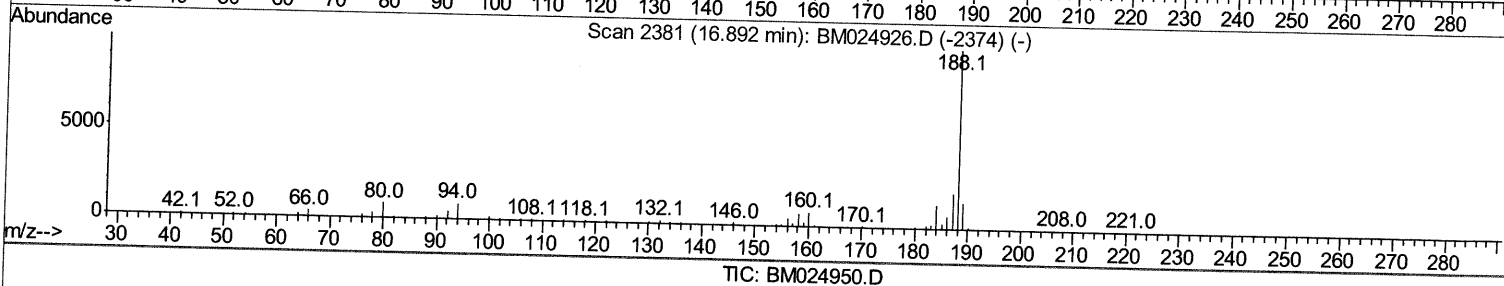
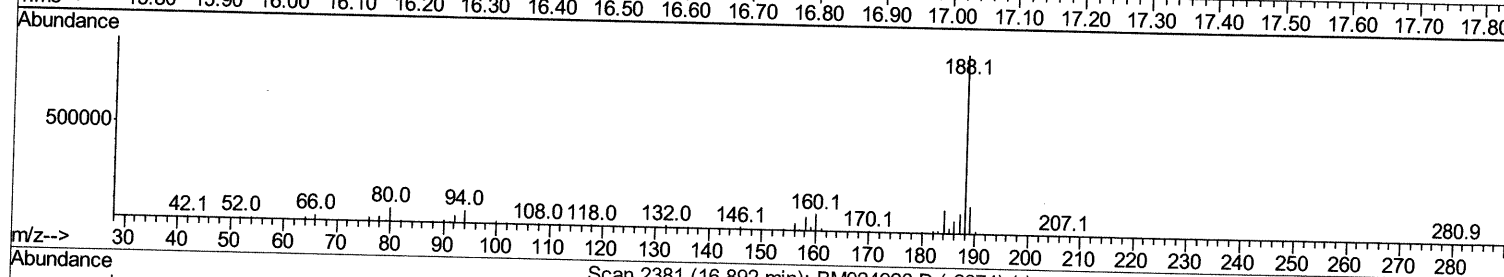
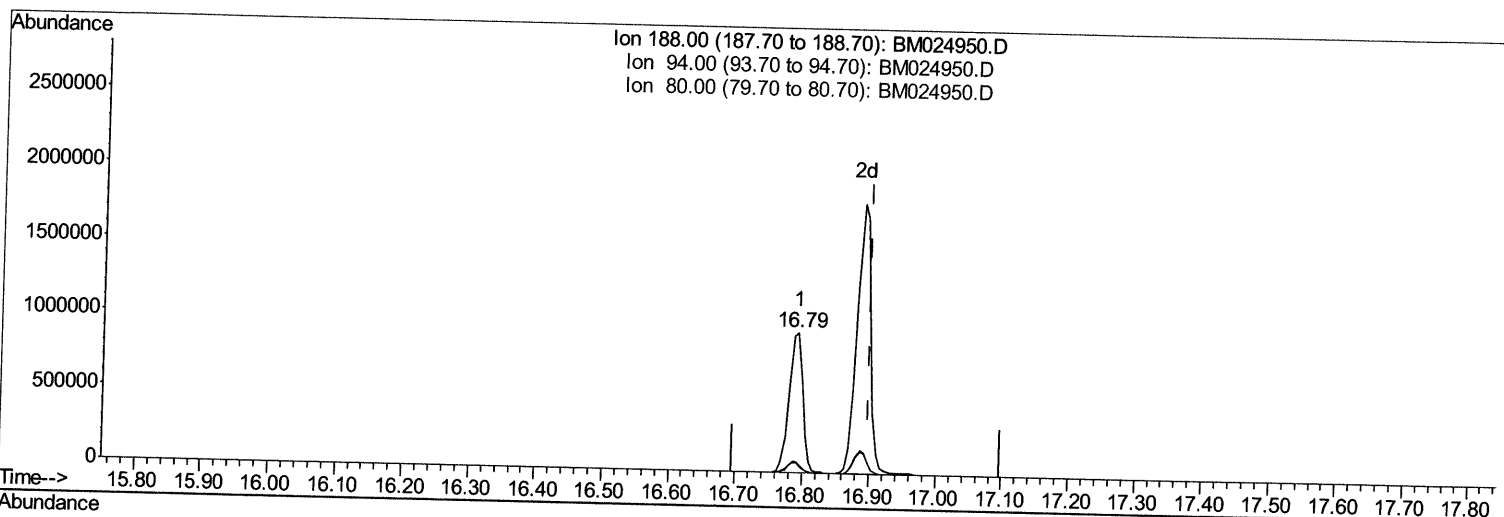
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(71) Anthracene-d10 (S)

16.792min (-0.106) 21.91ng/ul

response 1319642

Ion	Exp%	Act%
188.00	100	100
94.00	7.60	7.11
80.00	6.80	7.82
0.00	0.00	0.00

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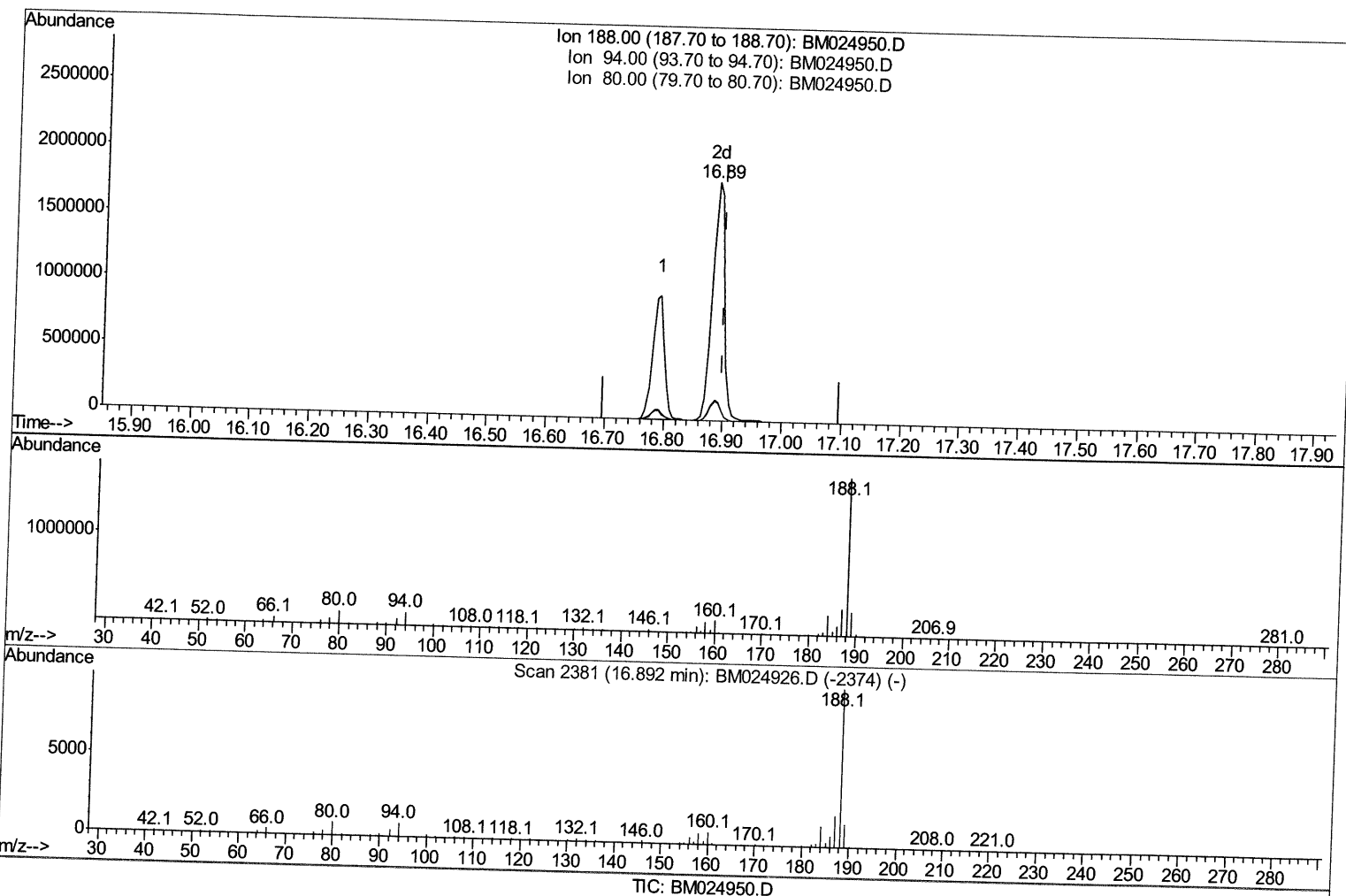
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(71) Anthracene-d10 (S)

16.886min (-0.012) 42.09ng/ul m JU 02/21/20

response 2535605

Ion	Exp%	Act%
188.00	100	100
94.00	7.60	8.56
80.00	6.80	8.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

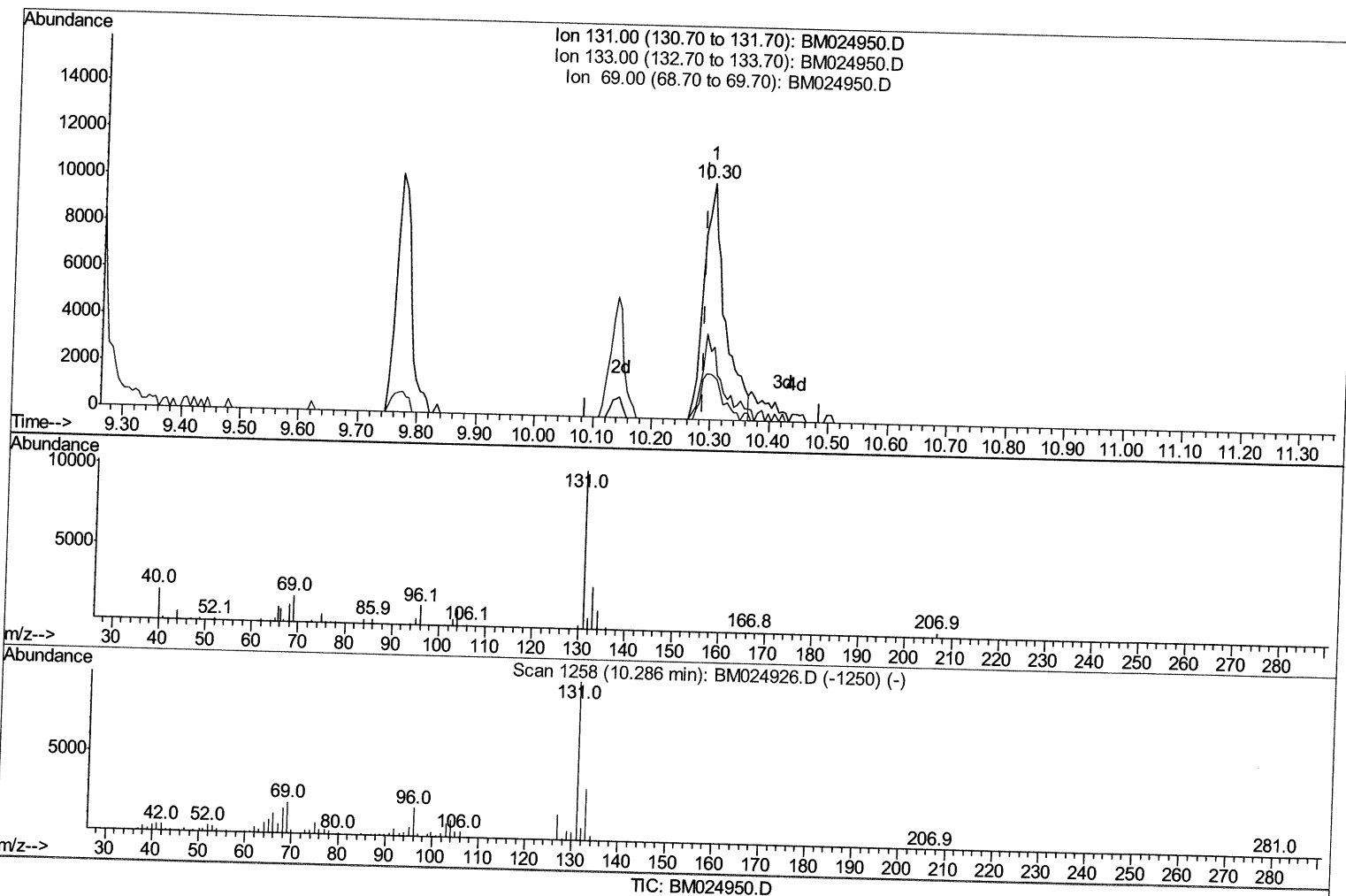
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(29) 4-Chloroaniline-d4 (S)

10.298min (+0.012) 1.48ng/ul

response 25353

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	28.95
69.00	16.20	19.18
0.00	0.00	0.00

Quantitation Report (Qedit)

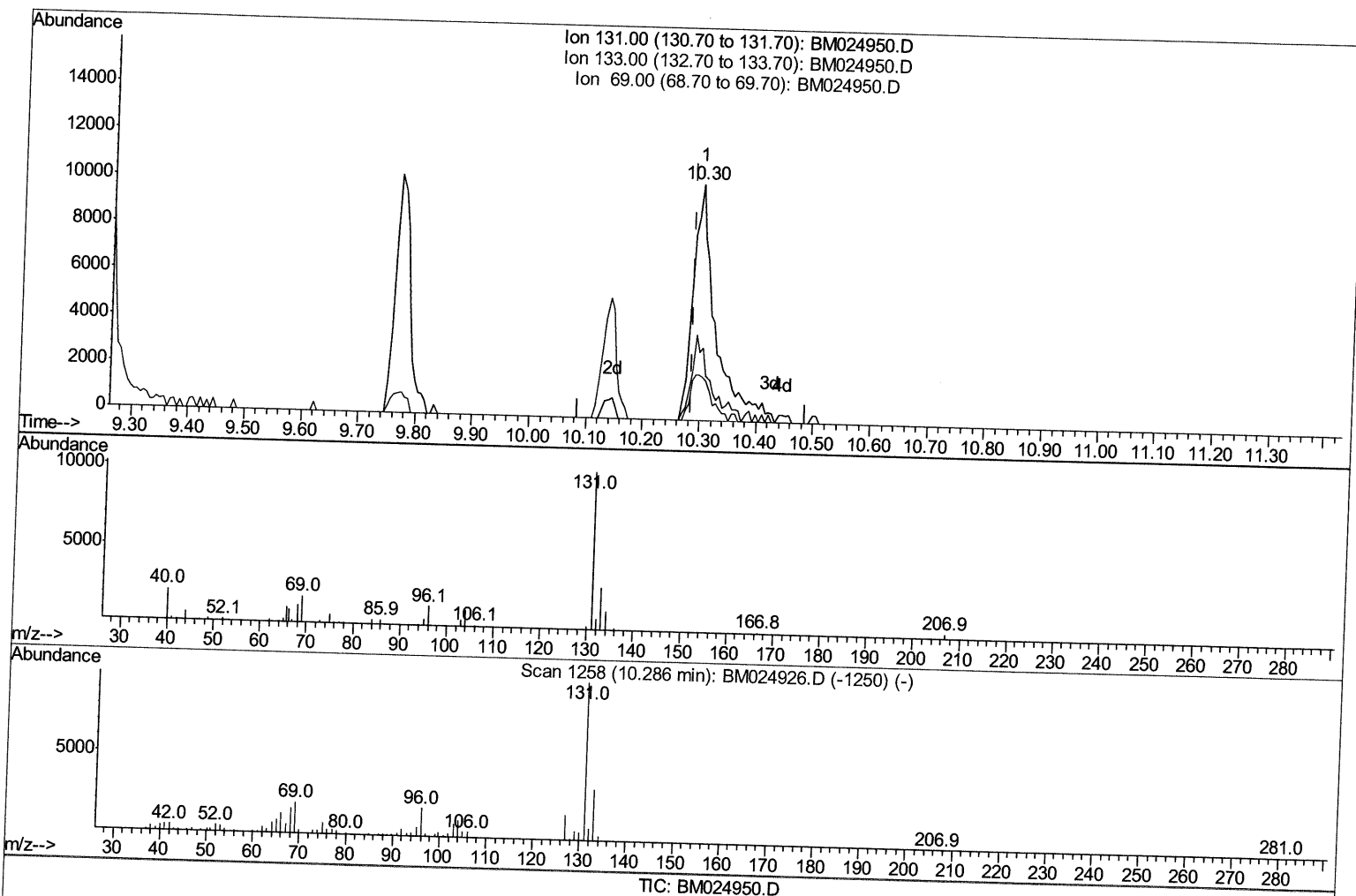
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(29) 4-Chloroaniline-d4 (S)

10.298min (+0.012) 1.65ng/ul m **JU 02/21/20**

response 28197

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	28.95
69.00	16.20	19.18
0.00	0.00	0.00

Quantitation Report (Qedit)

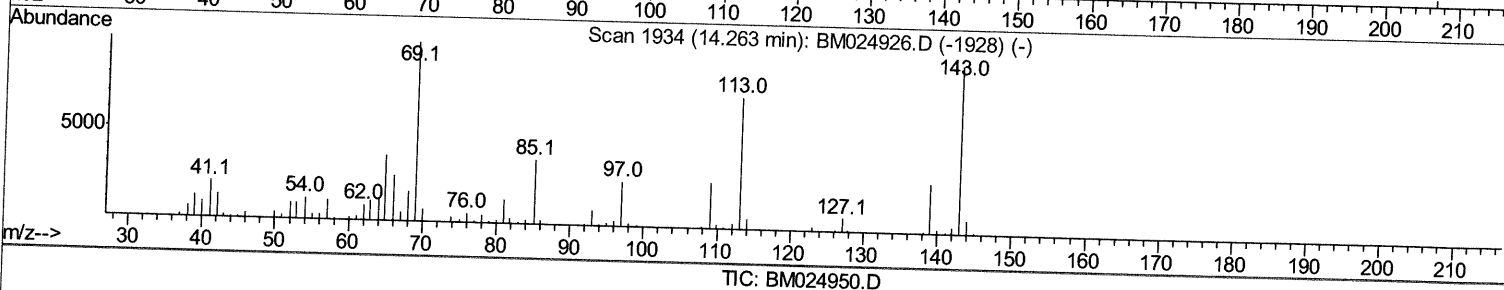
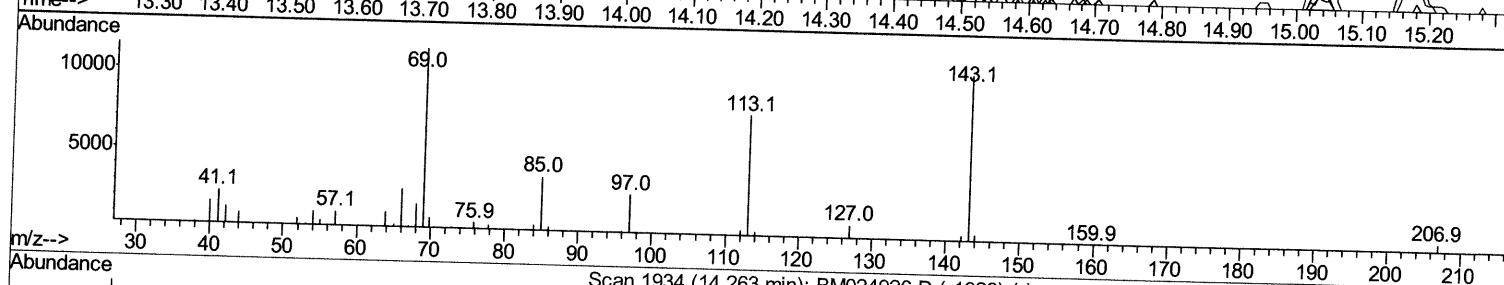
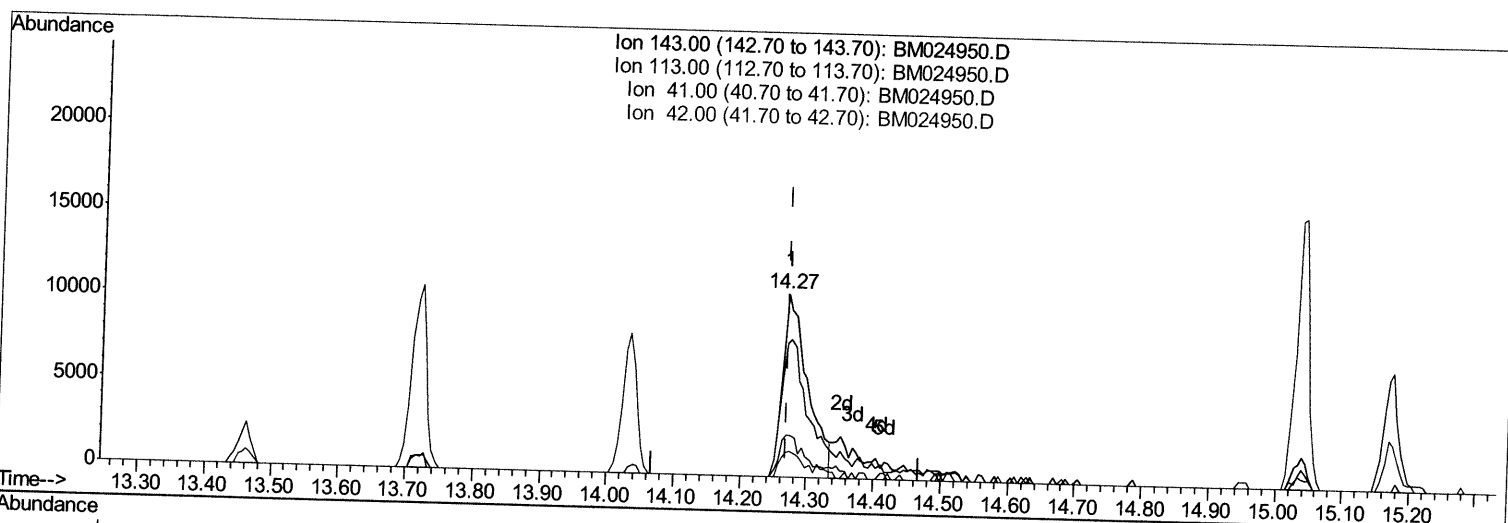
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(52) 4-Nitrophenol-d4 (S)

14.269min (+0.000) 3.55ng/ul

response 27967

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	73.00
41.00	26.10	22.52
42.00	18.80	13.41#

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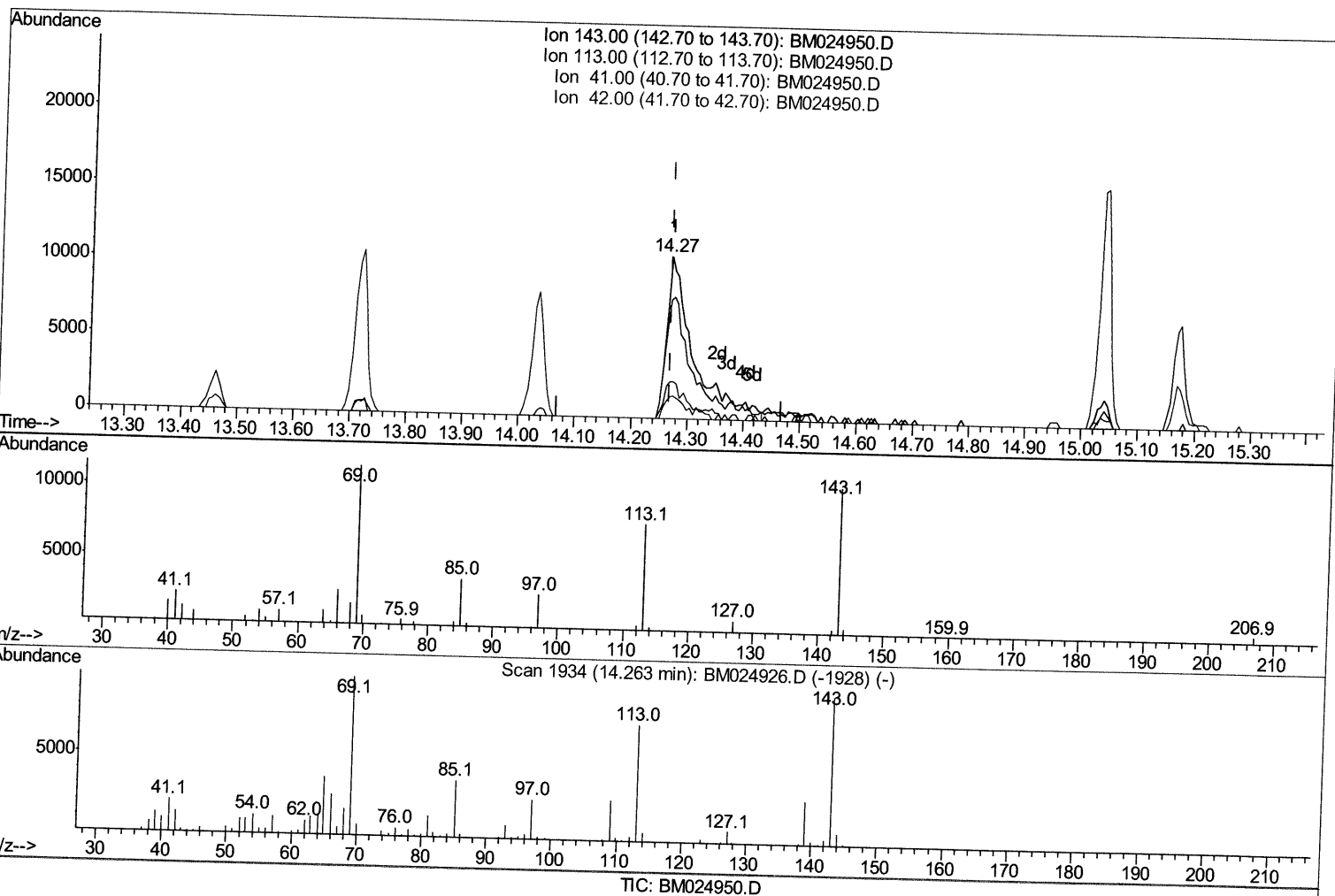
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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(52) 4-Nitrophenol-d4 (S)

14.269min (+0.000) 4.54ng/ul m JU02/2/20

response 35738

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	73.00
41.00	26.10	22.52
42.00	18.80	13.41#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	304926	20.00	ng/ul	0.00
18) Naphthalene-d8	10.14	136	1062881	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	641403	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	1319642	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	1360437	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	1546512	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	45976	7.25	ng/uL	0.00	
5) Phenol-d5	6.59	99	156113	7.71	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.74	67	477827	41.77	ng/ul	-0.01	
9) 2-Chlorophenol-d4	6.93	132	531018	29.26	ng/ul	-0.01	
13) 4-Methylphenol-d8	8.10	113	289540	16.94	ng/ul	-0.01	
19) Nitrobenzene-d5	8.52	128	318659	41.46	ng/ul	-0.01	
22) 2-Nitrophenol-d4	9.24	143	356720	39.28	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.77	165	589629	32.19	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.30	131	28197m	1.65	ng/ul	0.01	Jan 21/20
44) Dimethylphthalate-d6	13.46	166	1859223	38.40	ng/ul	0.00	
47) Acenaphthylene-d8	13.72	160	2272454	40.19	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.27	143	35738m	4.54	ng/ul	0.00	Jan 21/20
58) Fluorene-d10	15.04	176	1673413	39.03	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.17	200	270217	31.41	ng/ul	0.00	
71) Anthracene-d10	16.89	188	2535605m	42.09	ng/ul	-0.01	Jan 21/20
79) Pyrene-d10	19.20	212	2862971	42.07	ng/ul	0.00	
90) Benzo(a)pyrene-d12	22.97	264	3308783	42.60	ng/ul	-0.01	

Target Compounds

45) Dimethylphthalate	13.51	163	55002	1.089	ng/ul	Ovalue # 98
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(#) = qualifier out of range (m) = manual integration (+) = signals summed