

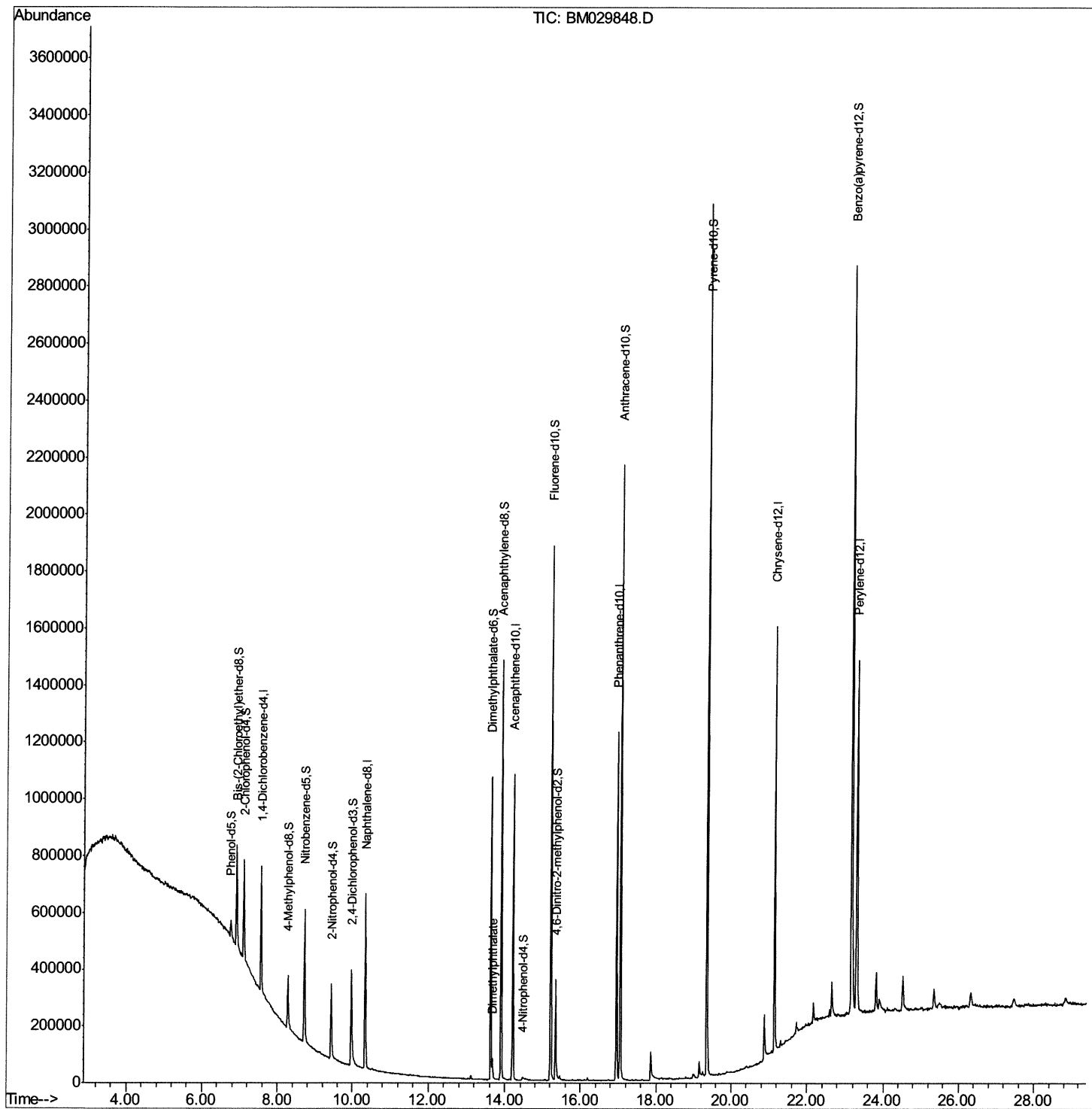
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029848.D
Acq On : 06 May 2021 04:43
Operator : CG/JU
Sample : M2161-02
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ2

Manual Integrations
APPROVED

mohammad
5/6/2021 4:49:52 PM

Quant Time: May 06 06:48:23 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration



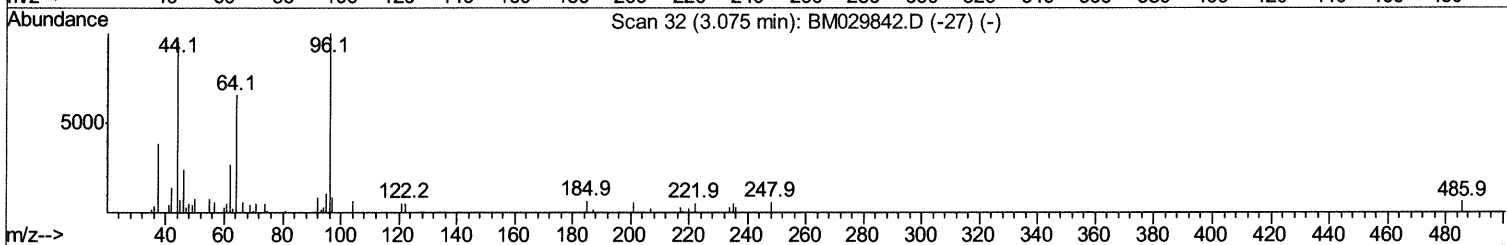
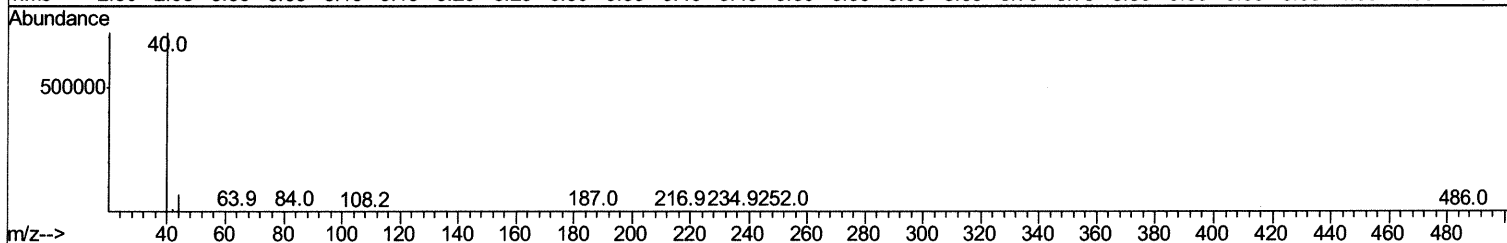
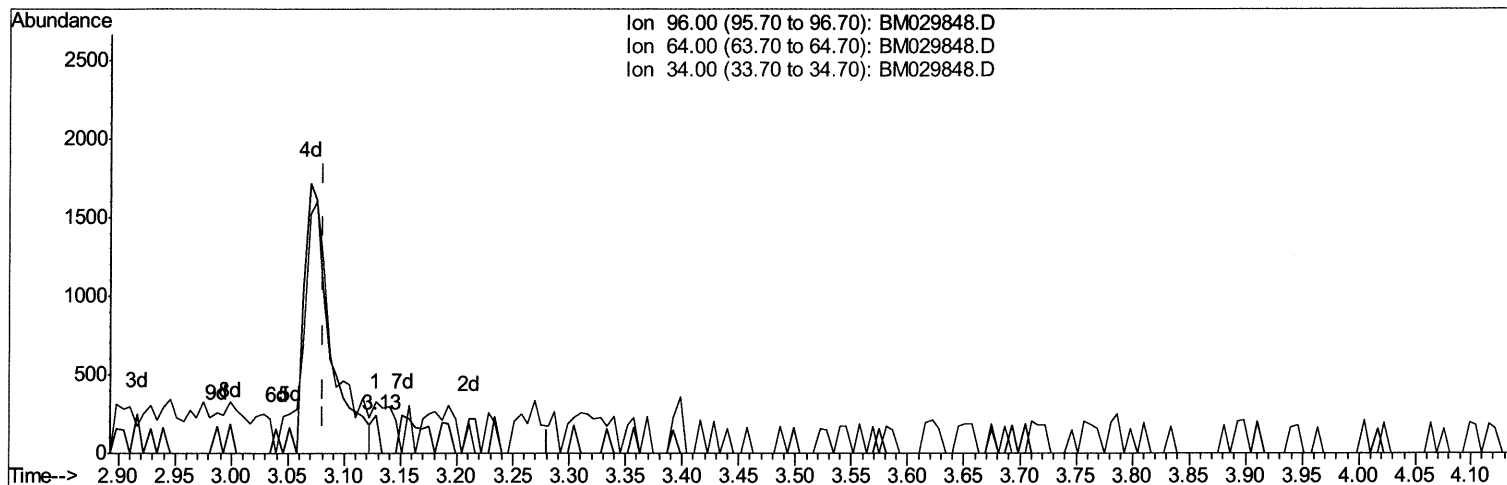
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(3) 1,4-Dioxane-d8 (S)

3.128min (+0.047) 0.03ng/uL

response 86

Ion	Exp%	Act%
96.00	100	100
64.00	70.90	83.97
34.00	0.00	0.00
0.00	0.00	0.00

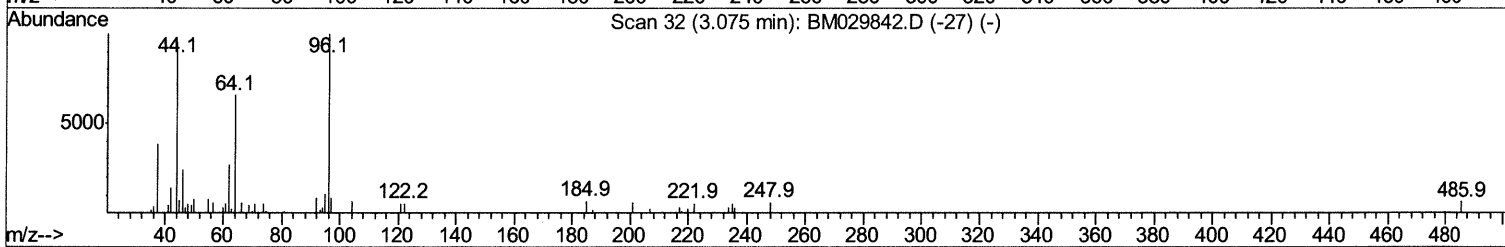
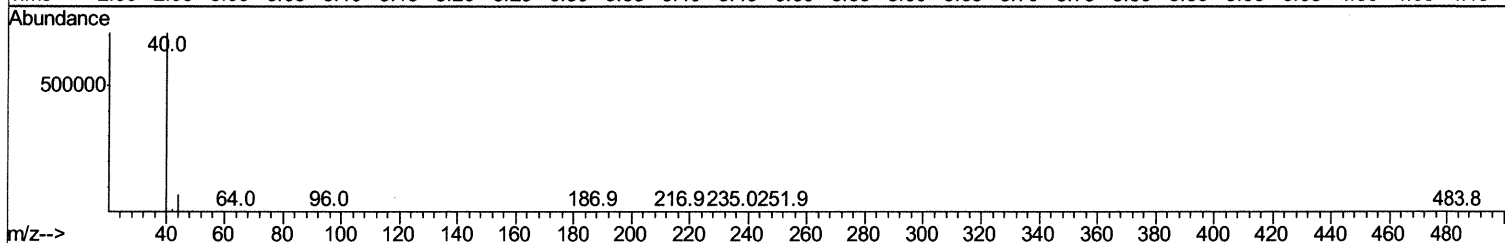
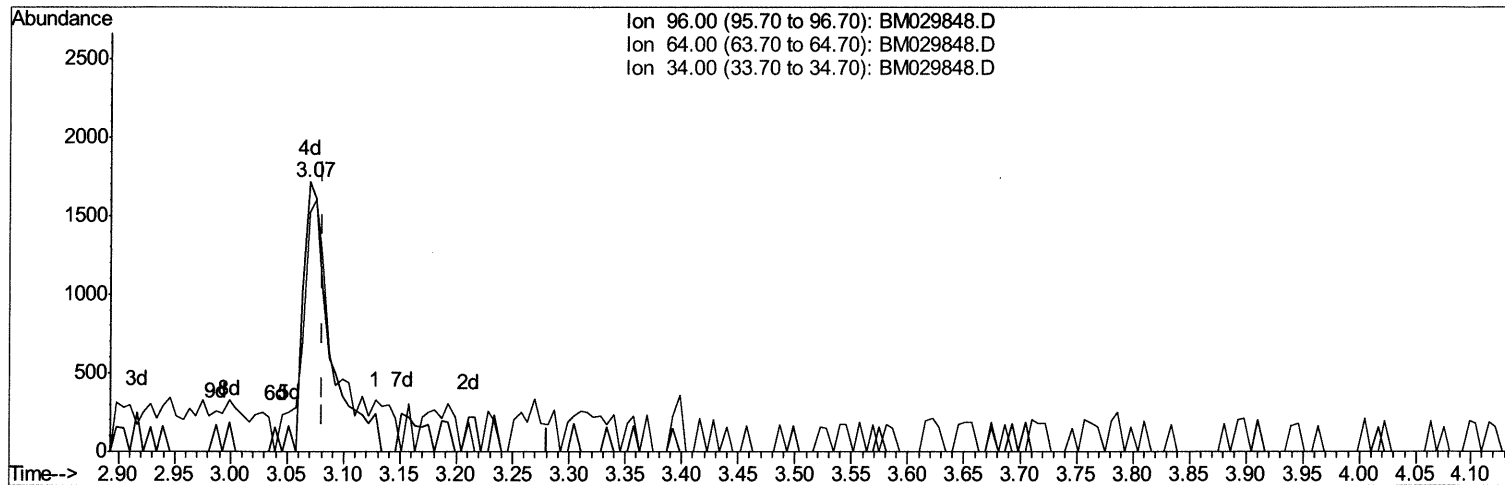
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TIC: BM029848.D

(3) 1,4-Dioxane-d8 (S)

3.069min (-0.012) 0.89ng/uL m 05/07/21 JU

response 2842

Ion	Exp%	Act%
96.00	100	100
64.00	70.90	88.52#
34.00	0.00	0.00
0.00	0.00	0.00

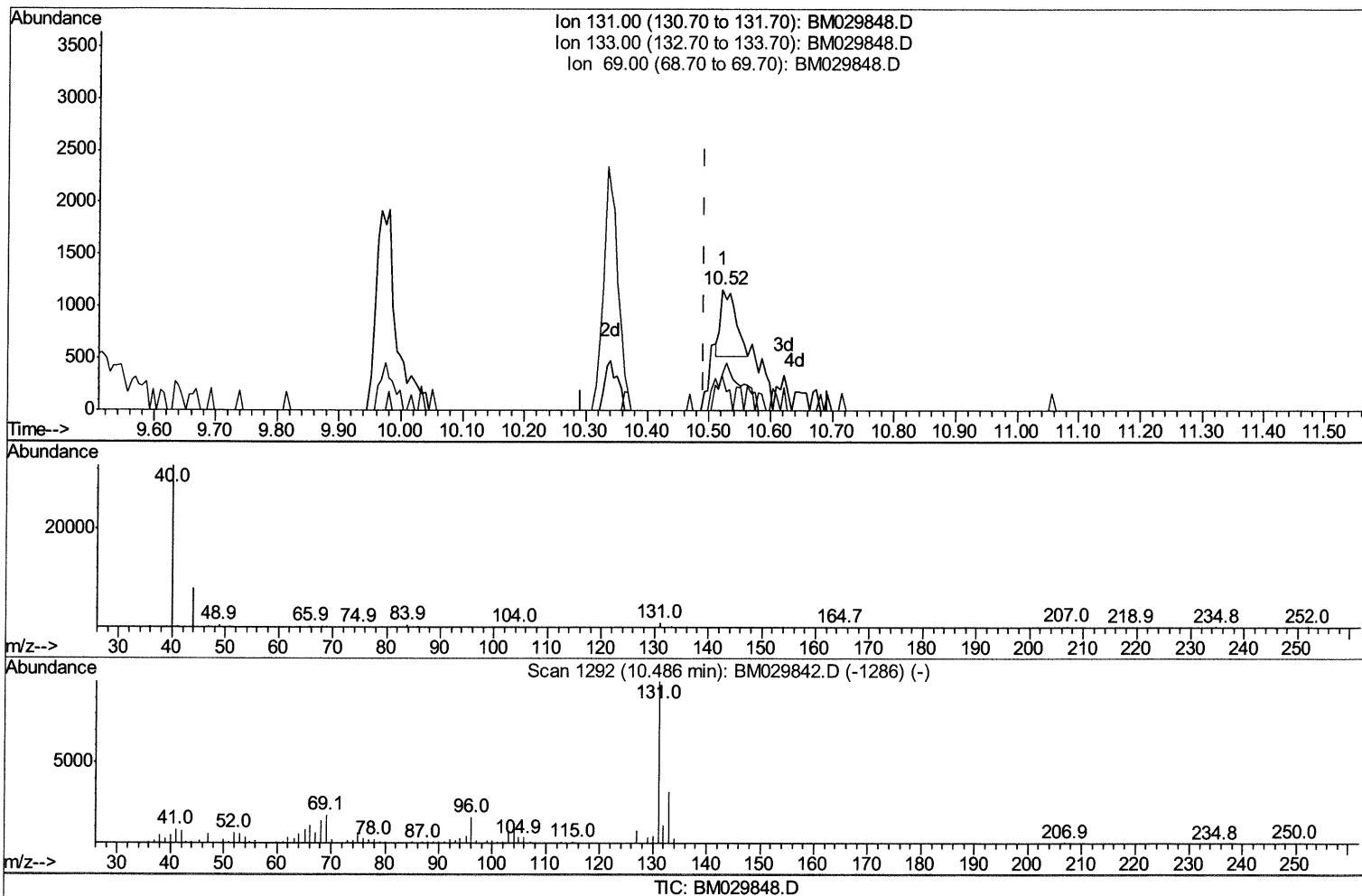
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(31) 4-Chloroaniline-d4 (S)

10.522min (+0.029) 0.10ng/ul

response 1103

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	29.42
69.00	18.30	29.07#
0.00	0.00	0.00

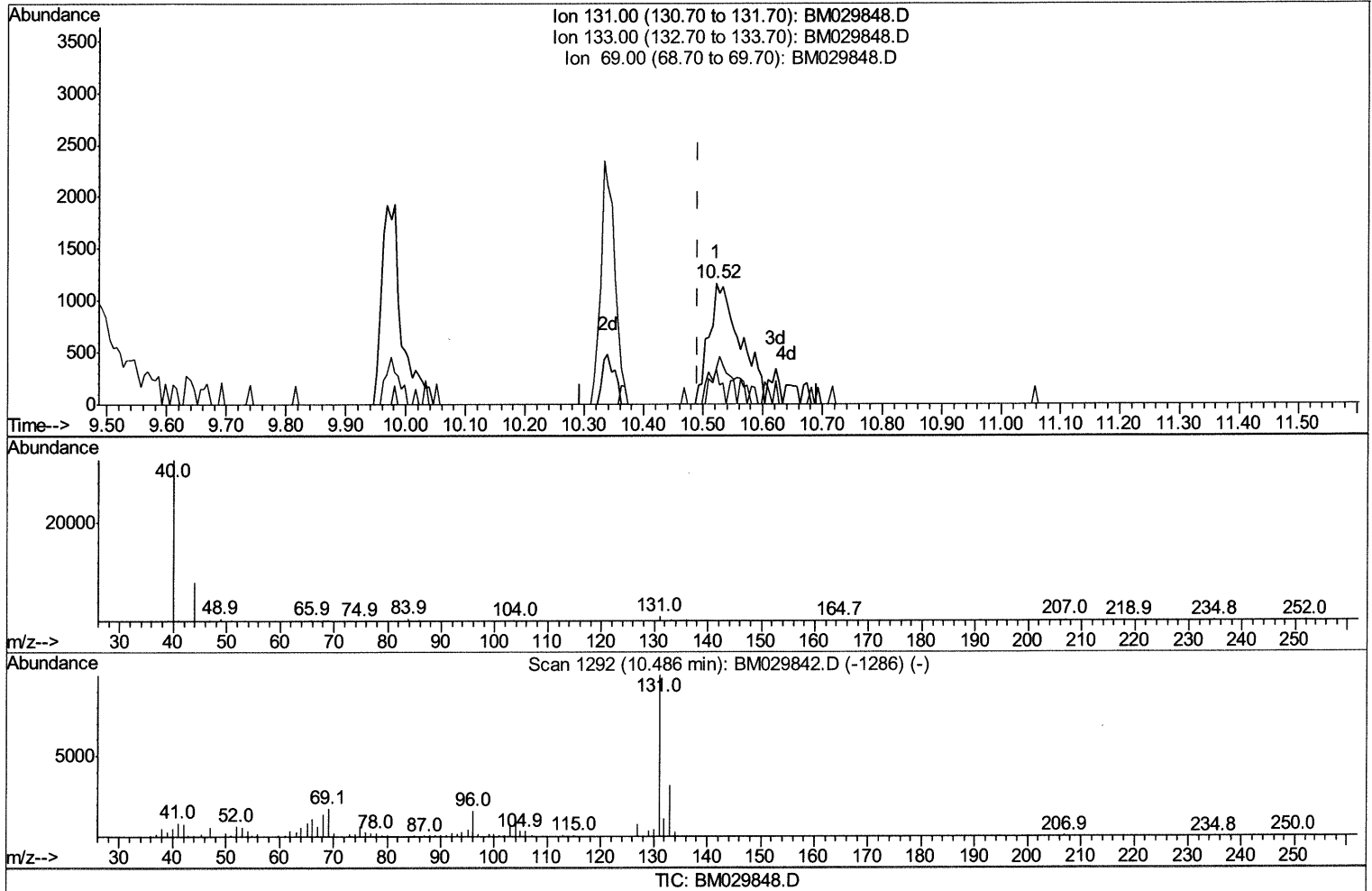
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(31) 4-Chloroaniline-d4 (S)

10.522min (+0.029) 0.40ng/ul m 05/07/2021

response 4252

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	29.42
69.00	18.30	29.07#
0.00	0.00	0.00

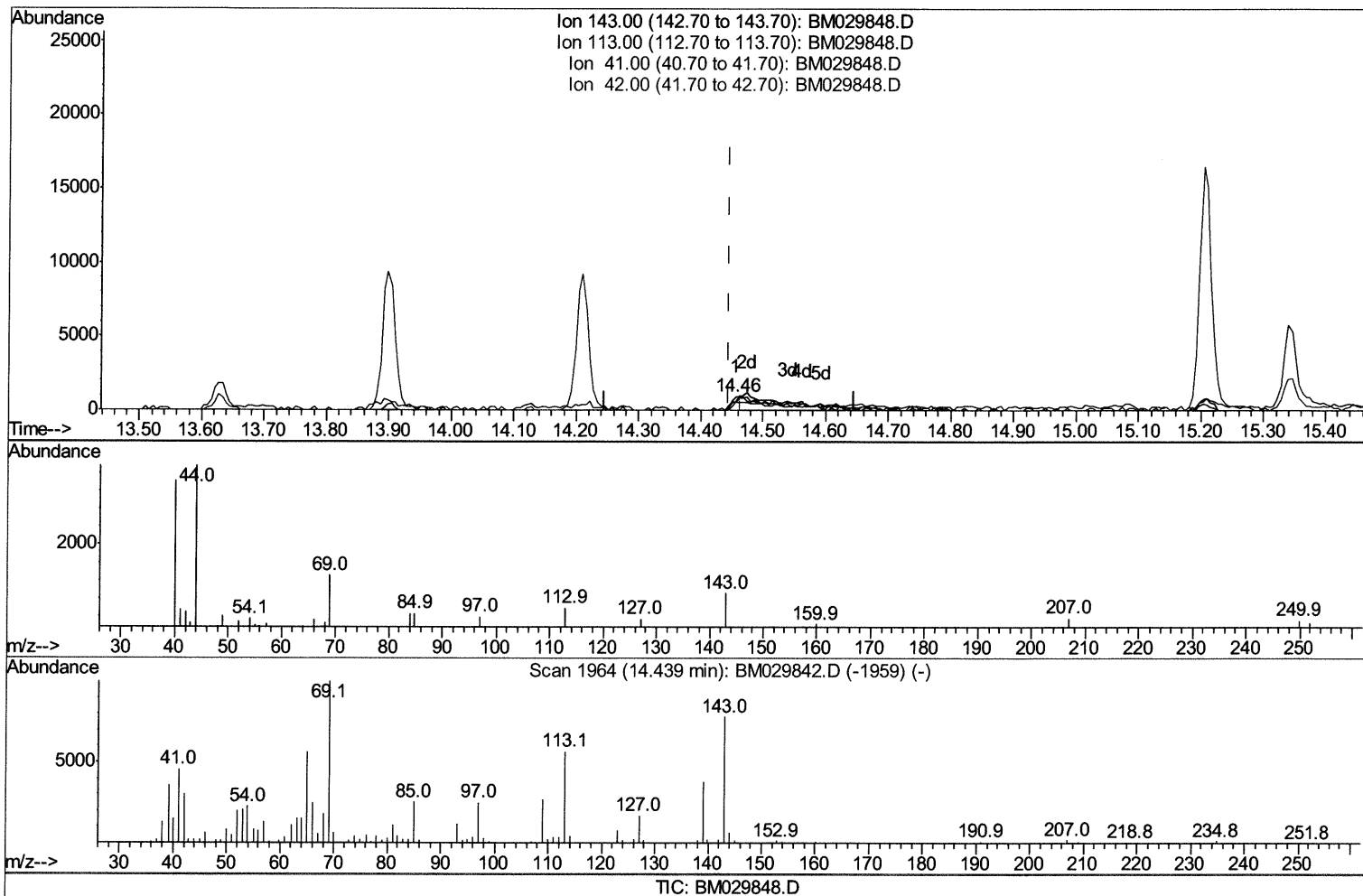
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Operator : CG/JU
Sample : M2161-02
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Quant Time: Mav 06 06:47:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
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(54) 4-Nitrophenol-d4 (S)

14.457min (+0.012) 0.28ng/ul

response 938

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	64.03
41.00	45.40	60.07#
42.00	30.10	55.23#

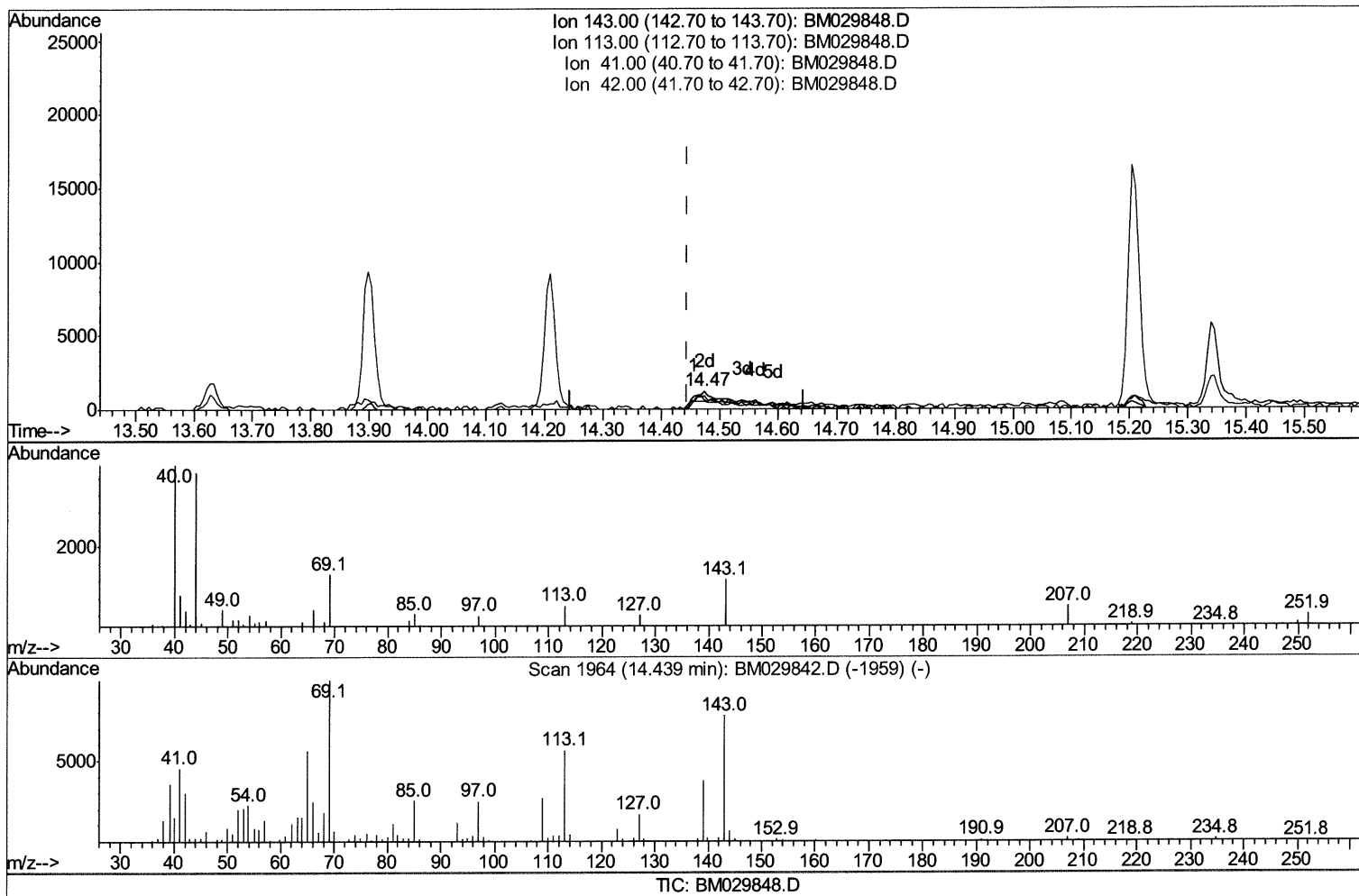
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Data File : BM029848.D
Acq On : 06 May 2021 04:43
Operator : CG/JU
Sample : M2161-02
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ2

Manual Integrations
APPROVED

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Quant Time: May 06 06:47:38 2021
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(54) 4-Nitrophenol-d4 (S)

14.474min (+0.029) 1.65ng/ul m 05/07/21JU

response 5545

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	51.39#
41.00	45.40	71.11#
42.00	30.10	42.80#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050421\
 Data File : BM029848.D
 Acq On : 06 May 2021 04:43
 Operator : CG/JU
 Sample : M2161-02
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ2

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	118725	20.00	ng/ul	0.00
20) Naphthalene-d8	10.33	136	476818	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.21	164	291649	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	602448	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	696587	20.00	ng/ul	0.00
88) Perylene-d12	23.30	264	797445	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.07	96	2842m>	0.89	ng/uL	> -0.01	05/07/21 JU
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul		
7) Phenol-d5	6.75	99	37734	3.66	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	6.91	67	167963	26.38	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.10	132	154076	18.76	ng/ul	-0.01	
15) 4-Methylphenol-d8	8.28	113	71613	8.70	ng/ul	0.00	
21) Nitrobenzene-d5	8.72	128	109047	30.78	ng/ul	-0.01	
24) 2-Nitrophenol-d4	9.43	143	82496	21.33	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.97	165	144653	20.00	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.52	131	4252m>	0.40	ng/ul	> 0.03	05/07/21 JU
46) Dimethylphthalate-d6	13.63	166	610874	28.04	ng/ul	0.00	
49) Acenaphthylene-d8	13.90	160	936034	32.86	ng/ul	-0.01	
54) 4-Nitrophenol-d4	14.47	143	5545m>	1.65	ng/ul	> 0.03	05/07/21 JU
60) Fluorene-d10	15.21	176	669297	36.11	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.34	200	62513	15.46	ng/ul	0.00	
73) Anthracene-d10	17.06	188	1127974	37.86	ng/ul	0.00	
81) Pyrene-d10	19.35	212	1403197	39.26	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.17	264	1654120	36.94	ng/ul	0.00	

Target Compounds				Ovalue	
47) Dimethylphthalate	13.67	163	36818	1.694	ng/ul 98

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