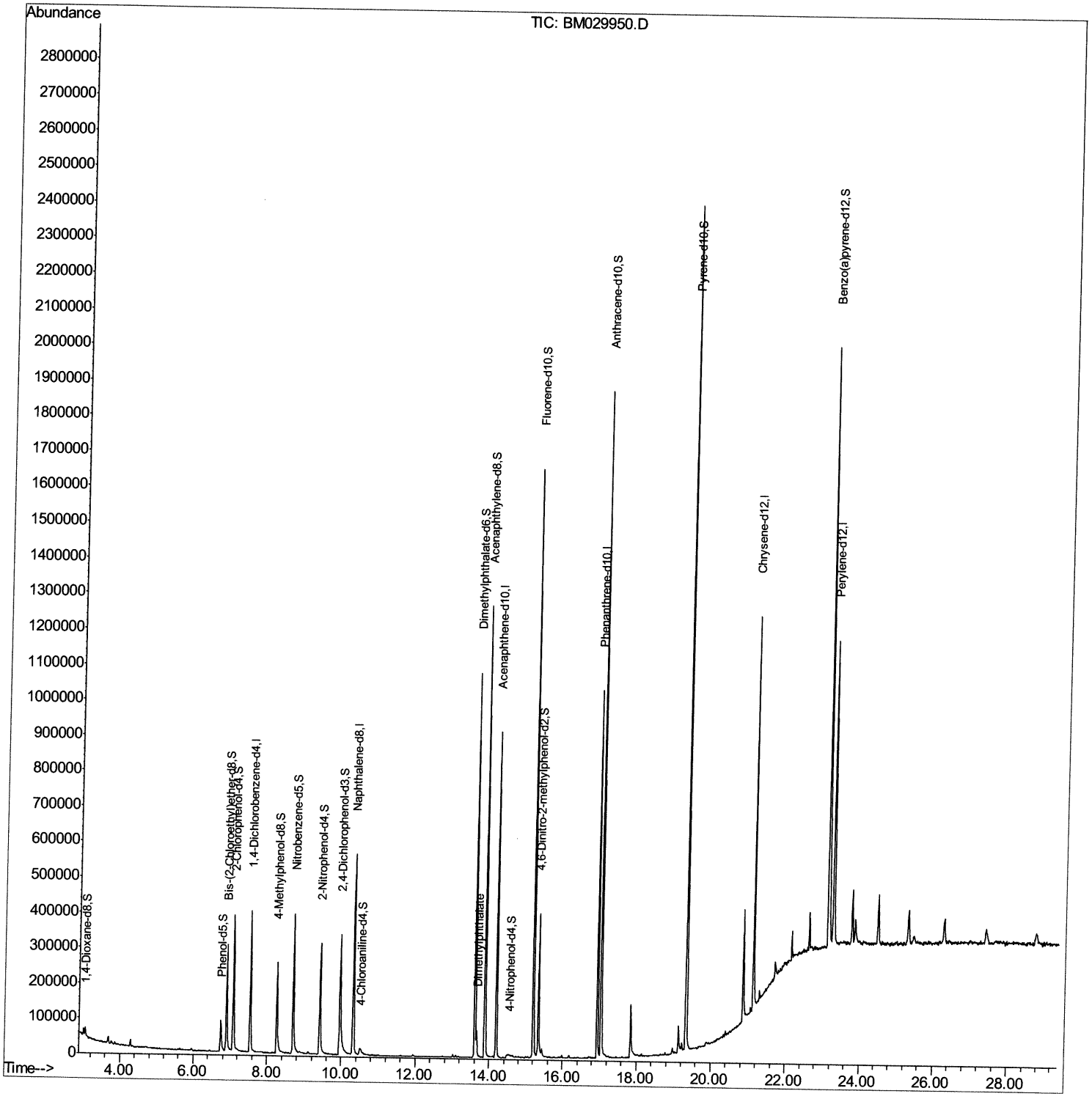
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\
Data File : BM029950.D
Acq On : 11 May 2021 19:36
Operator : CG/JU
Sample : M2197-04
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: May 12 01:10:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 15:21:38 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YARG3

Manual Integrations APPROVED
mohammad
5/12/2021 2:06:48 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\
Data File : BM029950.D
Acq On : 11 May 2021 19:36
Operator : CG/JU
Sample : M2197-04
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
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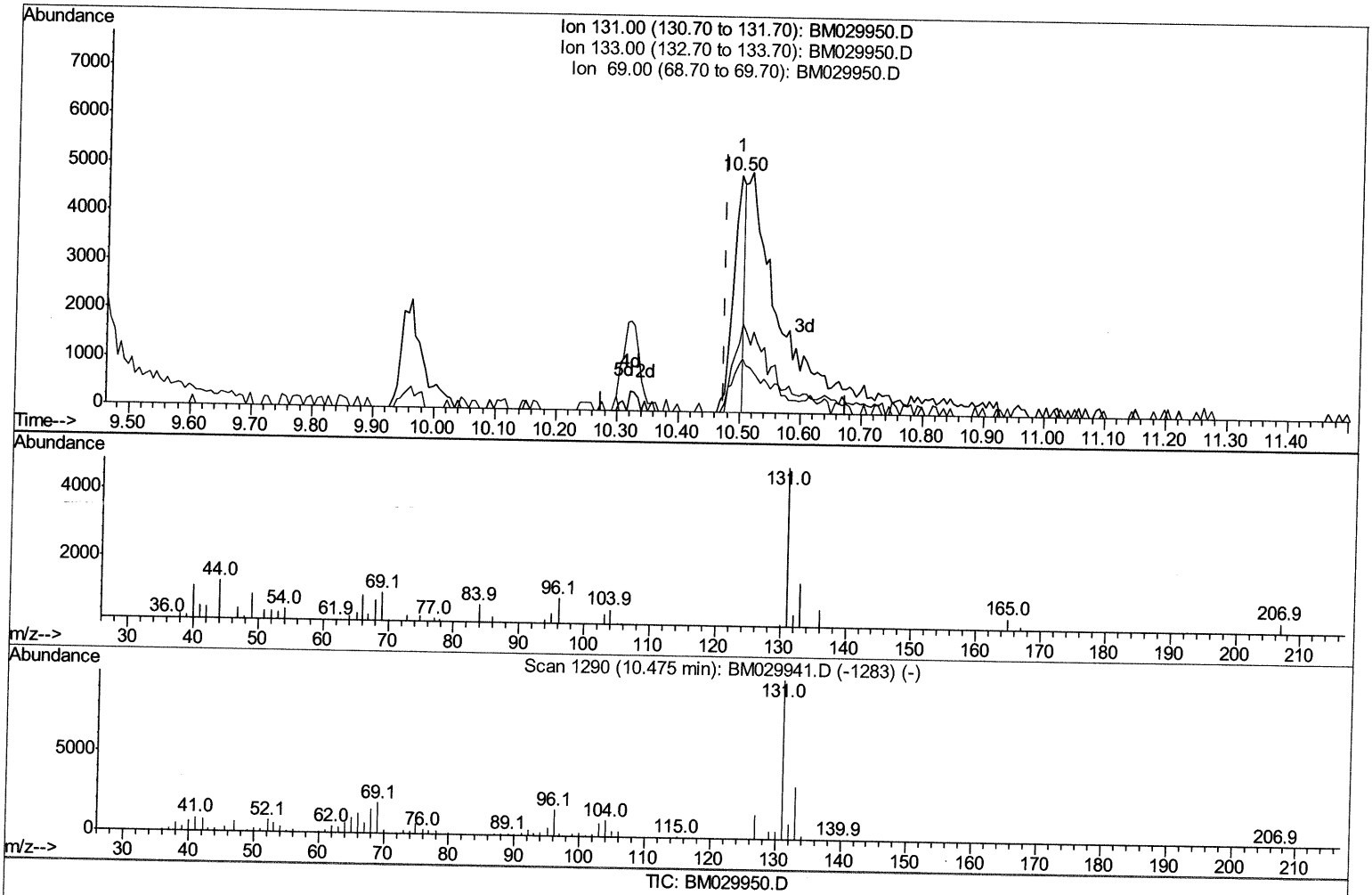

(31) 4-Chloroaniline-d4 (S)

10.498min (+0.024) 0.56ng/ul

response 6331

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	29.58
69.00	18.00	20.04
0.00	0.00	0.00

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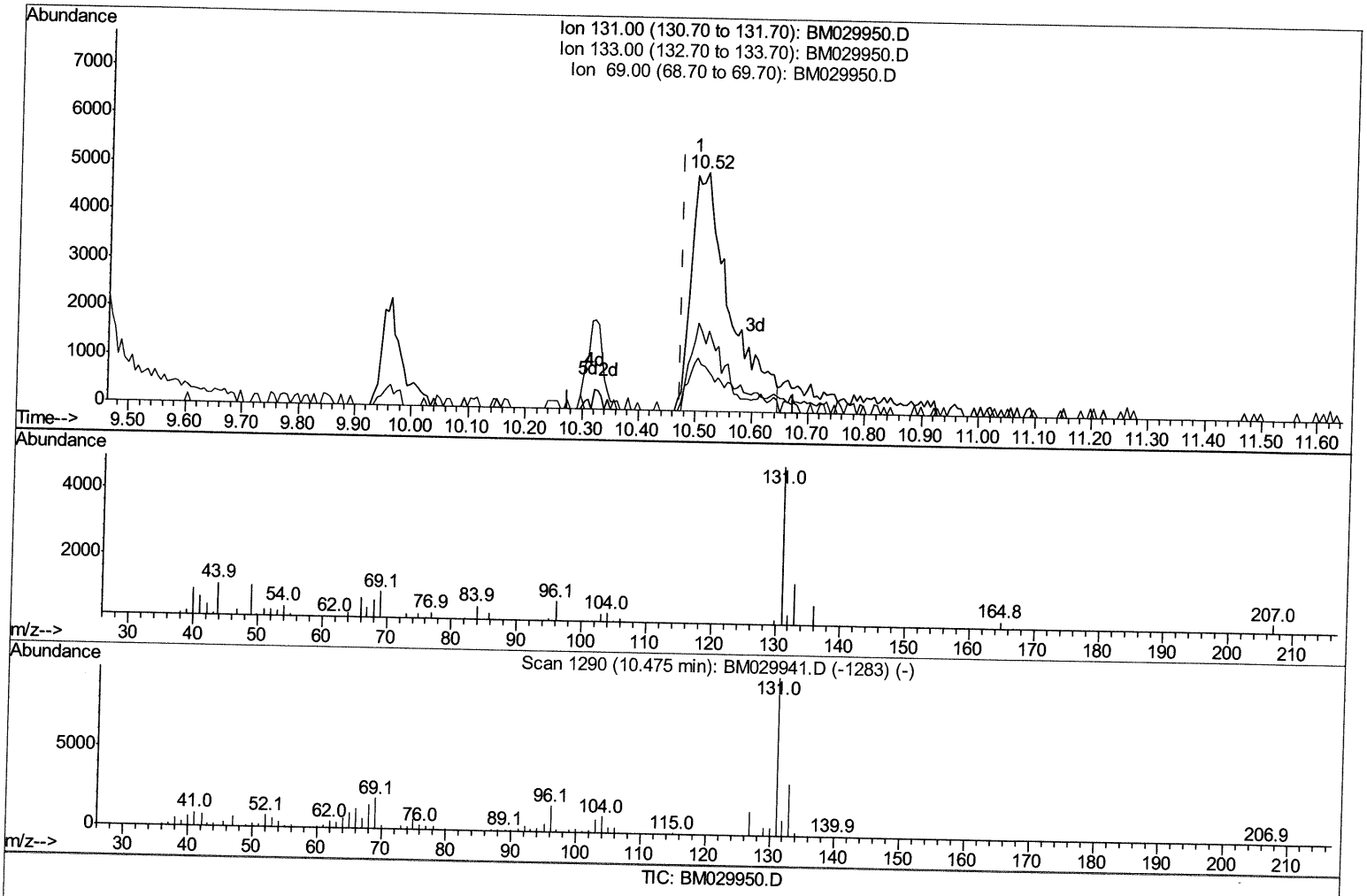

(31) 4-Chloroaniline-d4 (S)

10.516min (+0.041) 2.07ng/ul m 05/13/21

response 23447

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	28.04
69.00	18.00	18.85
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\
Data File : BM029950.D
Acq On : 11 May 2021 19:36
Operator : CG/JU
Sample : M2197-04
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: May 12 01:09:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 15:21:38 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YARG3

Manual Integrations APPROVED
mohammad
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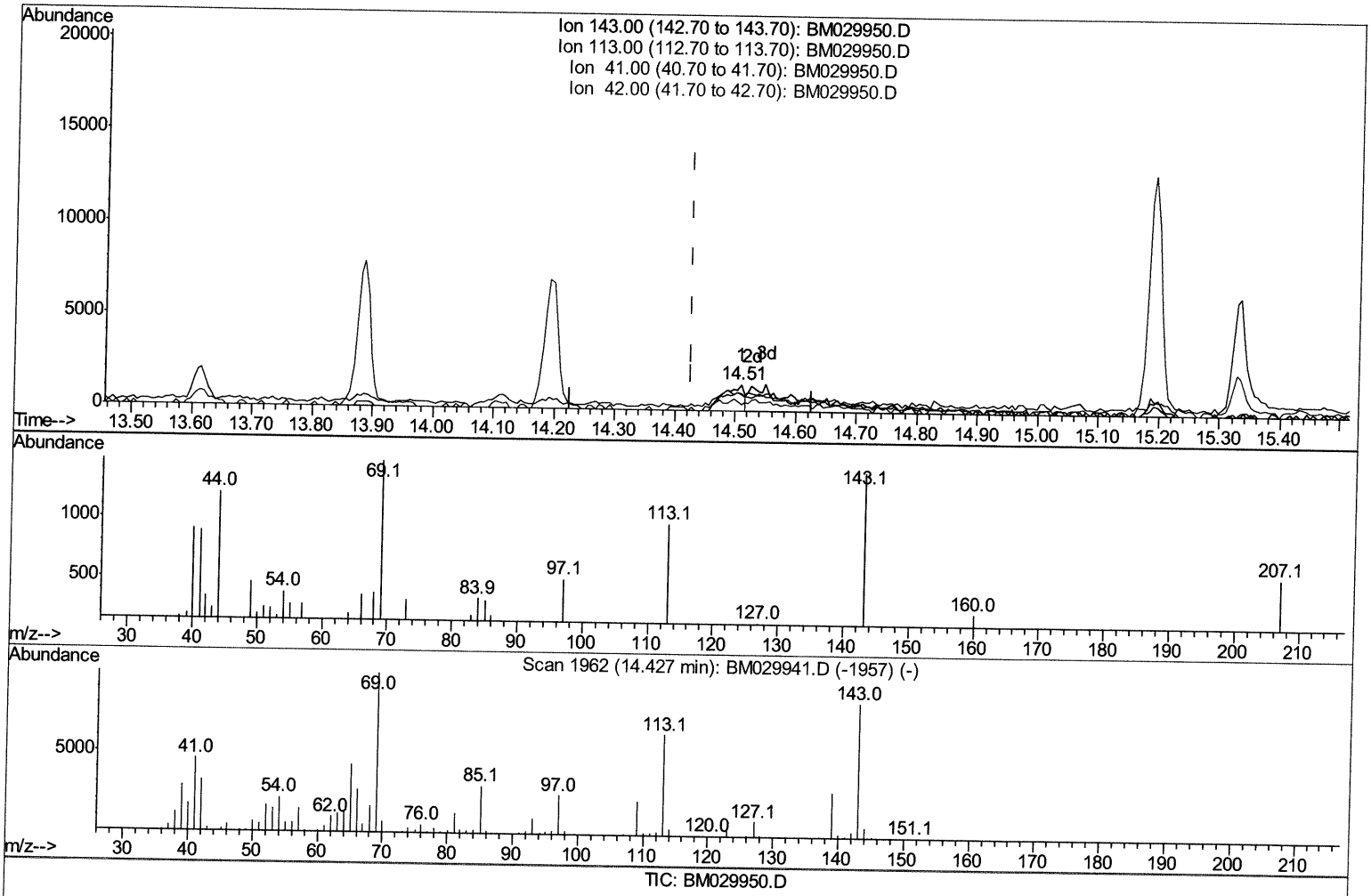

TIC: BM029950.D

(54) 4-Nitrophenol-d4 (S)

14.510min (+0.082) 0.87ng/ul

response 3366

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	68.54
41.00	44.70	62.09#
42.00	28.30	24.11

Quantitation Report (Qedit)

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Acq On : 11 May 2021 19:36
Operator : CG/JU
Sample : M2197-04
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: May 12 01:09:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 15:21:38 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YARG3

Manual Integrations APPROVED
mohammad
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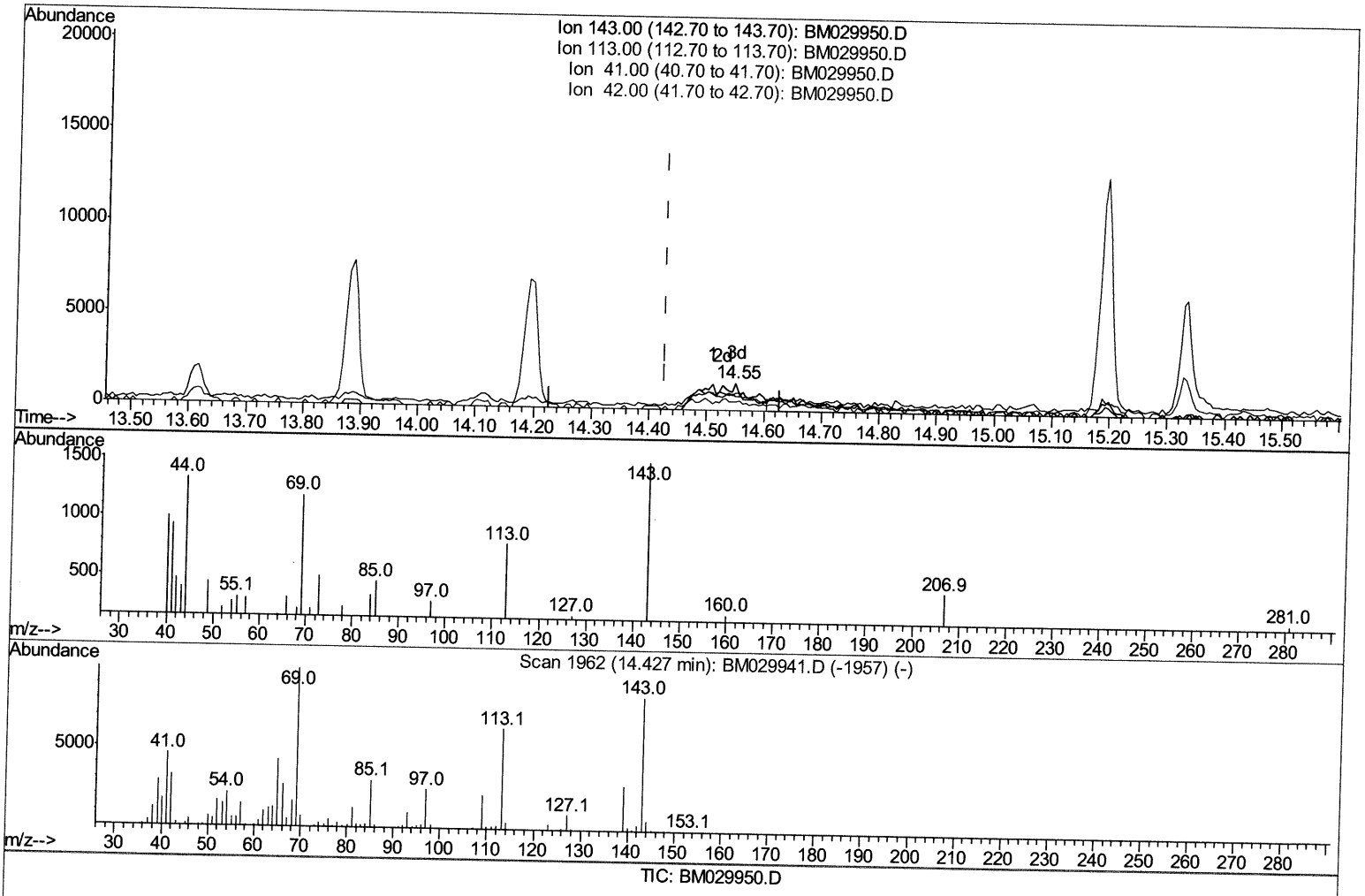

TIC: BM029950.D

(54) 4-Nitrophenol-d4 (S)

14.551min (+0.124) 2.17ng/ul m 03/13/2021

response 8381

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	52.48#
41.00	44.70	61.73#
42.00	28.30	30.87

Quantitation Report (QT Reviewed)

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Operator : CG/JU
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Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	108168	20.00	ng/ul	0.00
20) Naphthalene-d8	10.32	136	477287	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.19	164	306448	20.00	ng/ul	-0.01
64) Phenanthrene-d10	16.94	188	611304	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	572993	20.00	ng/ul	0.00
88) Perylene-d12	23.28	264	584323	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	15531	5.73	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.74	99	62589	6.22	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.89	67	167848	26.91	ng/ul	0.00
11) 2-Chlorophenol-d4	7.08	132	183431	23.63	ng/ul	0.00
15) 4-Methylphenol-d8	8.26	113	115462	13.88	ng/ul	0.00
21) Nitrobenzene-d5	8.70	128	95446	29.02	ng/ul	0.00
24) 2-Nitrophenol-d4	9.42	143	101279	27.28	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.96	165	164695	22.12	ng/ul	0.00
31) 4-Chloroaniline-d4	10.52	131	23447m>	2.07	ng/ul>	0.04 05/13/21 JU
46) Dimethylphthalate-d6	13.62	166	715885	30.14	ng/ul	0.00
49) Acenaphthylene-d8	13.89	160	884559	29.39	ng/ul	0.00
54) 4-Nitrophenol-d4	14.55	143	8381m>	2.17	ng/ul >	0.12 05/13/21 JU
60) Fluorene-d10	15.19	176	636933	31.59	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	90965	22.91	ng/ul	0.00
73) Anthracene-d10	17.04	188	1046798	34.01	ng/ul	0.00
81) Pyrene-d10	19.34	212	1156504	39.34	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.14	264	1136376	34.31	ng/ul	0.00
Target Compounds						
47) Dimethylphthalate	13.66	163	42233	1.776	ng/ul	Qvalue 99

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