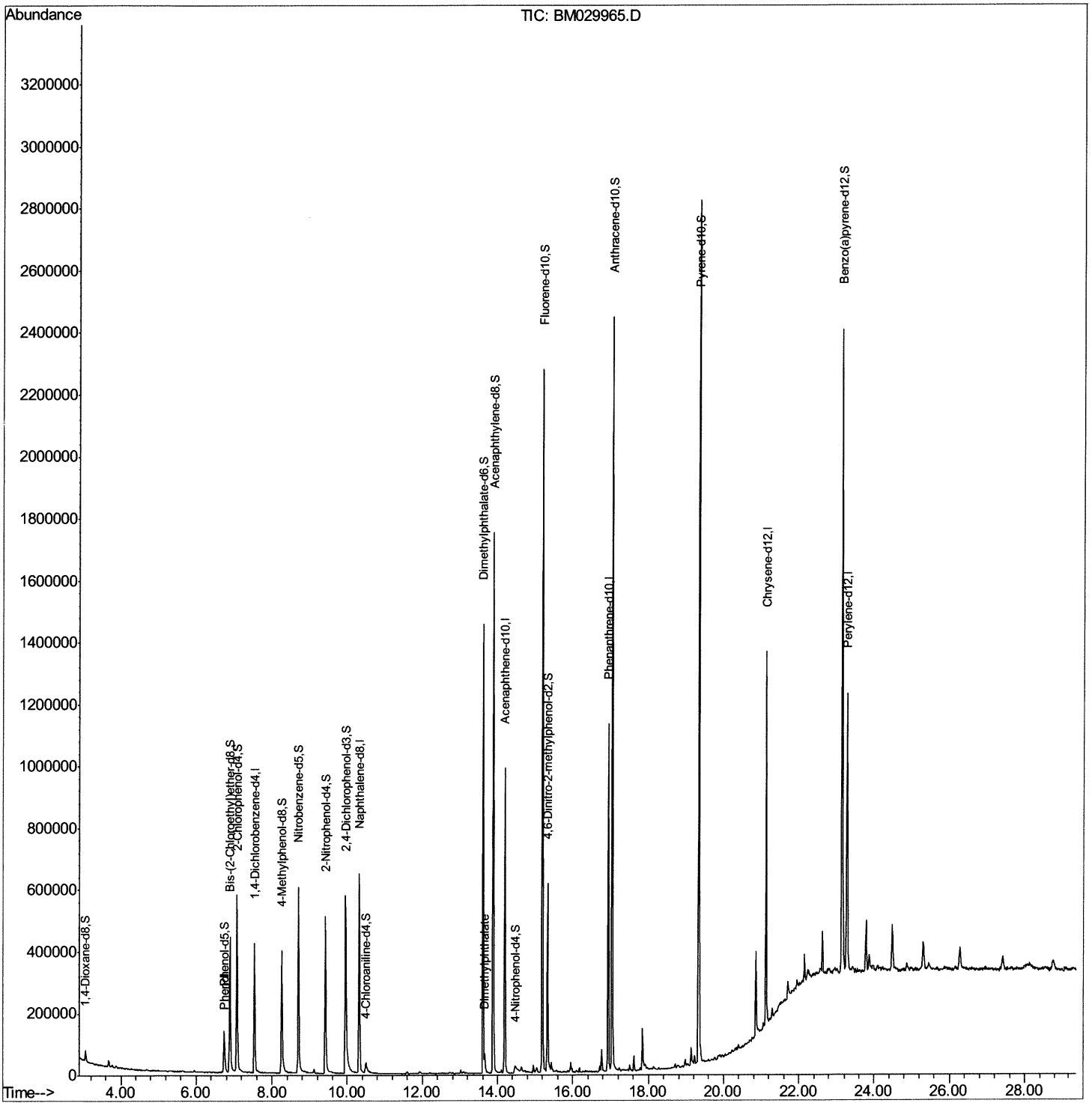
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029965.D
Acq On : 12 May 2021 05:13
Operator : CG/JU
Sample : M2197-08
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: May 12 06:04:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 12 03:18:52 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YARH0

Manual Integrations APPROVED
mohammad
5/12/2021 2:08:07 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029965.D
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Operator : CG/JU
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Quant Time: May 12 06:01:46 2021
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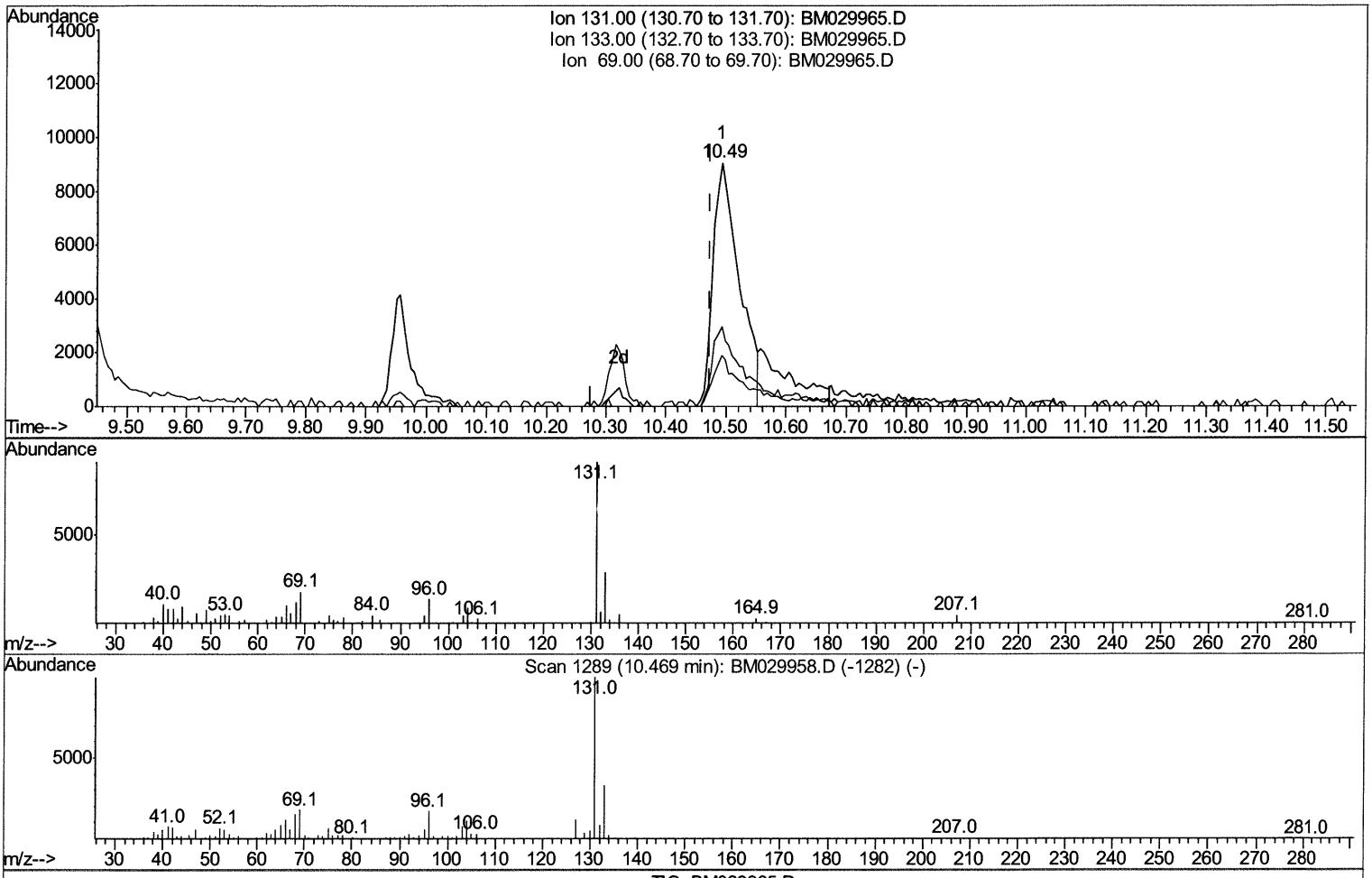

TIC: BM029965.D

(31) 4-Chloroaniline-d4 (S)

10.492min (+0.018) 2.23ng/ul

response 27335

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	32.74
69.00	18.00	20.74
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
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Manual Integrations APPROVED
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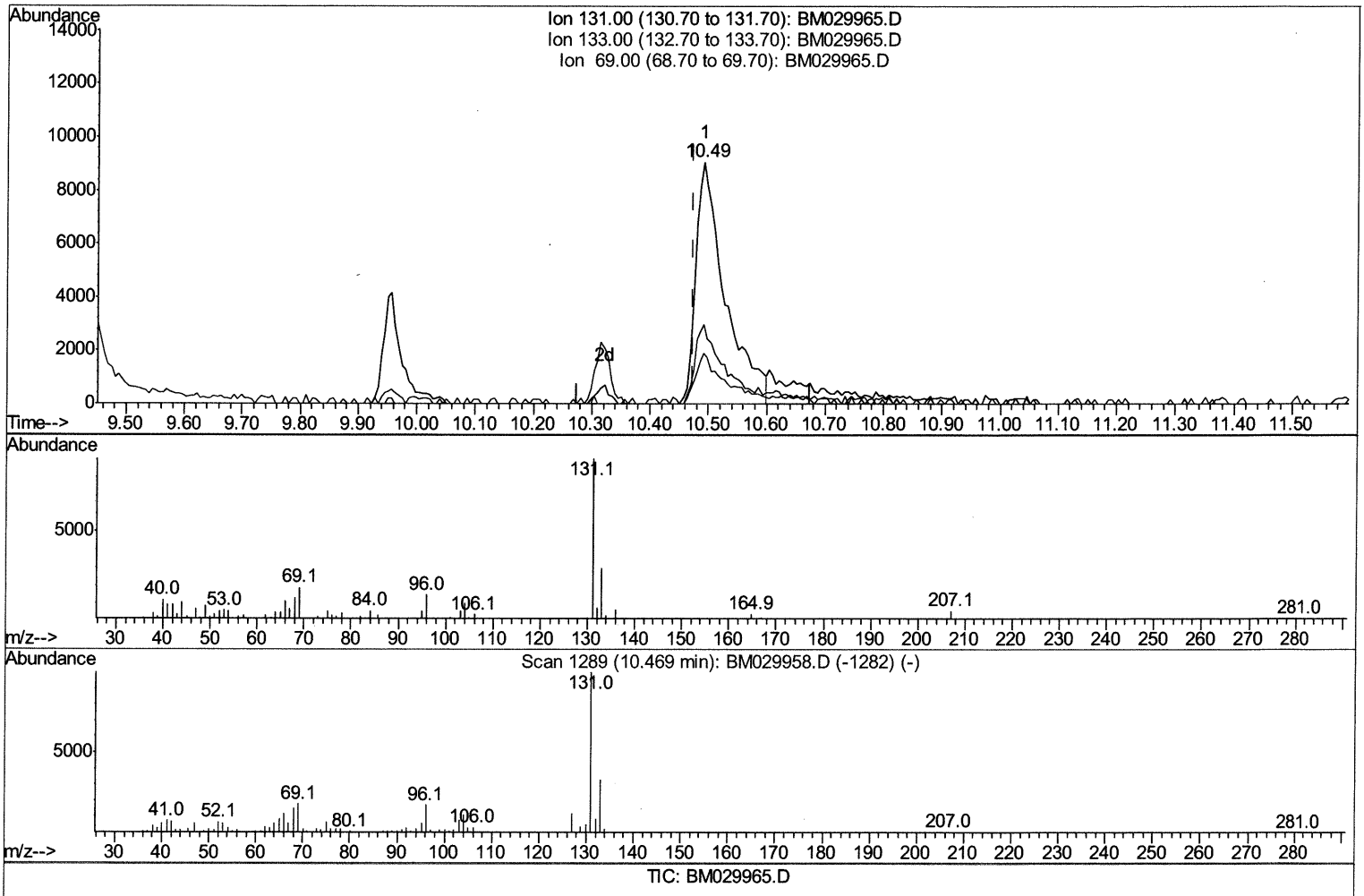
5/12/2021 2:08:07 PM



TIC: BM029965.D

(31) 4-Chloroaniline-d4 (S)

10.492min (+0.018) 2.58ng/ul m 05/13/21 JU

response 31613

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	32.74
69.00	18.00	20.74
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029965.D
Acq On : 12 May 2021 05:13
Operator : CG/JU
Sample : M2197-08
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: May 12 06:03:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 12 03:18:52 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YARH0

Manual Integrations APPROVED
mohammad
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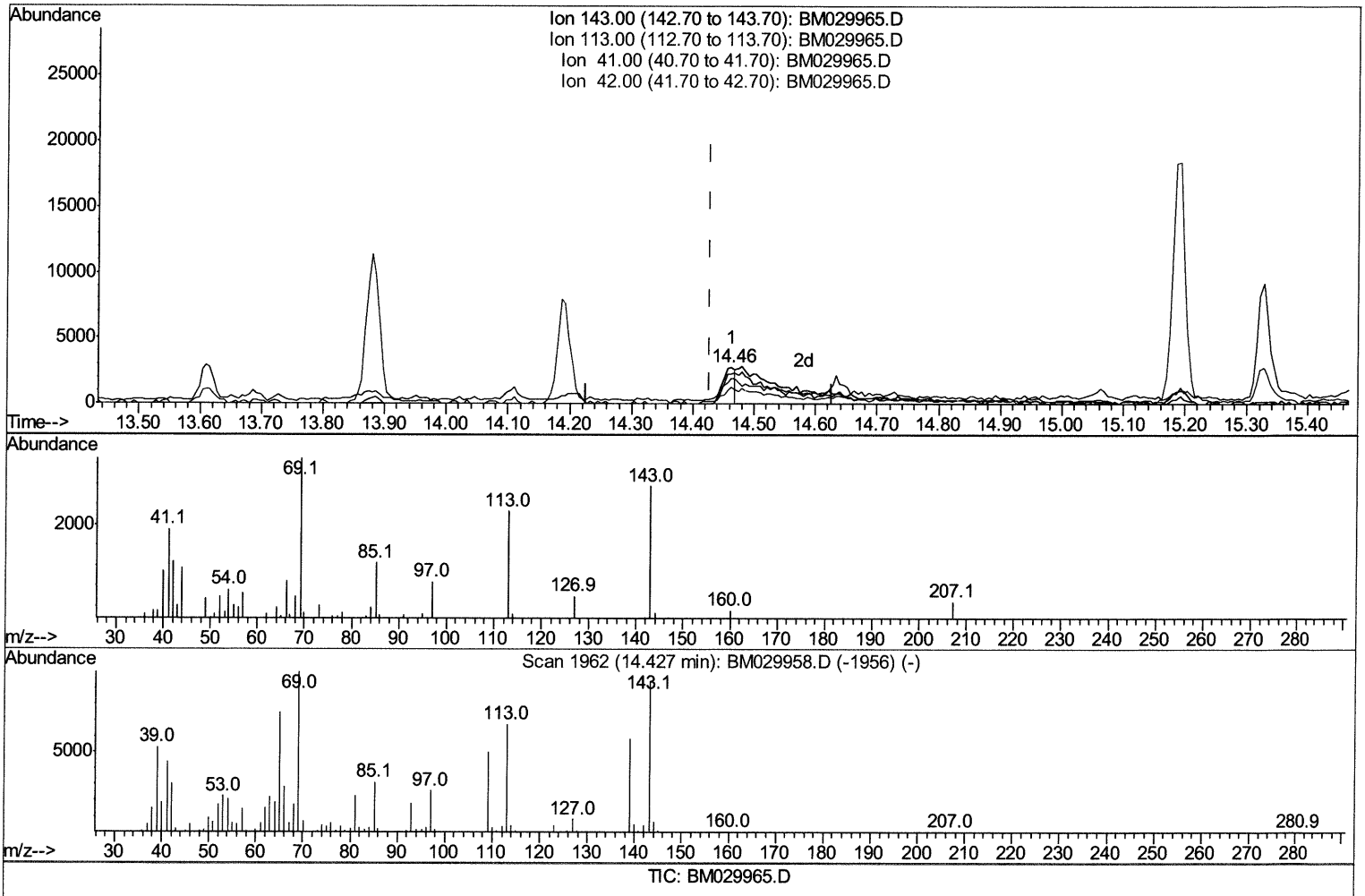

TIC: BM029965.D

(54) 4-Nitrophenol-d4 (S)

14.463min (+0.036) 1.00ng/ul

response 4102

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	81.87
41.00	44.70	69.02#
42.00	28.30	46.15#

Quantitation Report (Qedit)

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Operator : CG/JU
Sample : M2197-08
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: May 12 06:03:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
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Instrument :
BNA_M
ClientSampleId :
YARH0

Manual Integrations APPROVED
mohammad
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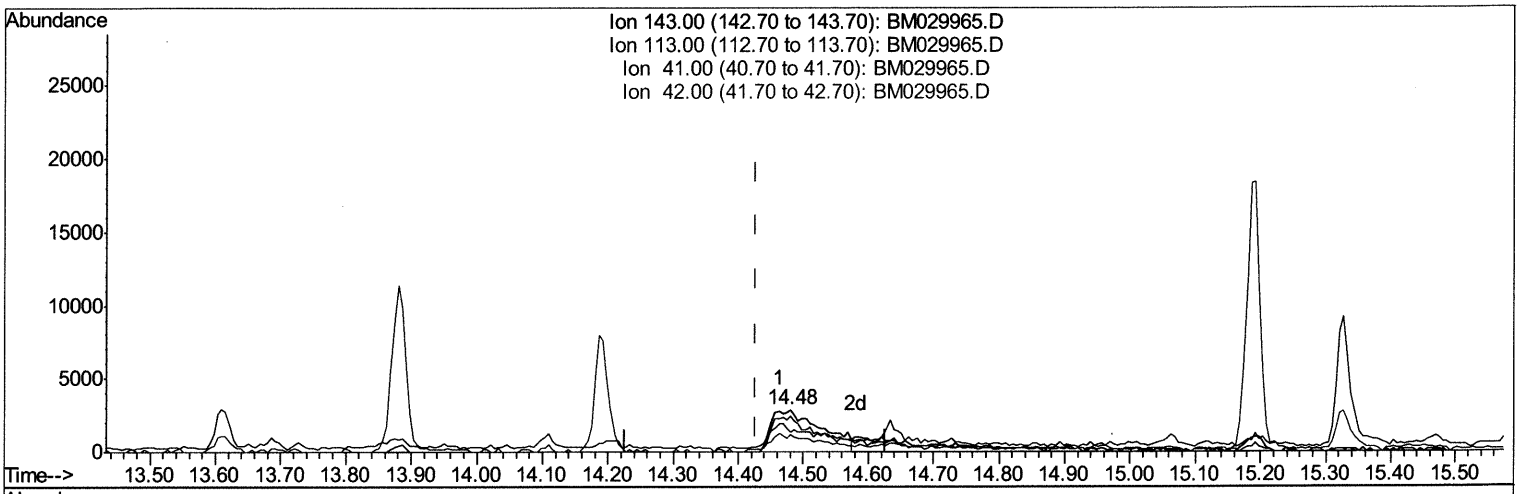

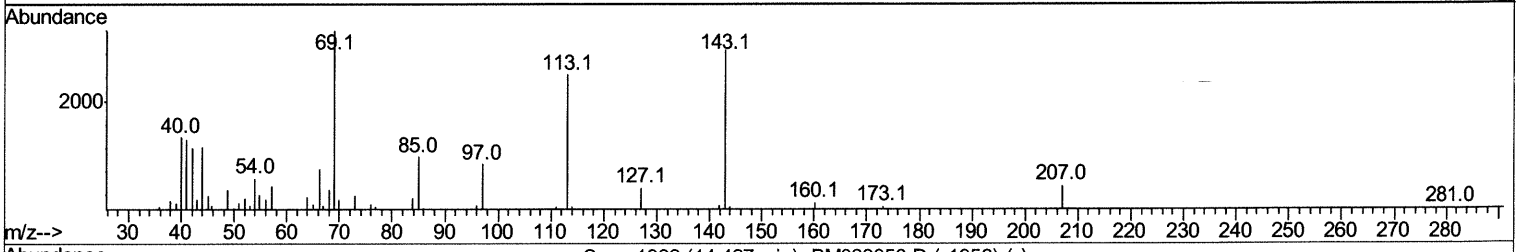

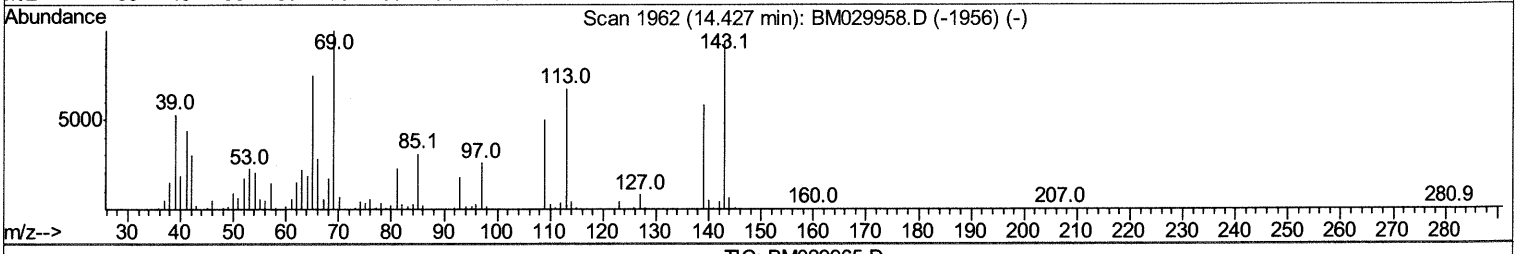

TIC: BM029965.D

(54) 4-Nitrophenol-d4 (S)

14.480min (+0.053) 3.74ng/ul m 5/13/21 JU

response 15270

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	85.33#
41.00	44.70	47.19
42.00	28.30	41.51#

Quantitation Report (QT Reviewed)

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Instrument : BNA_M
ClientSampleId : YARH0

Manual Integrations APPROVED
mohammad
5/12/2021 2:08:07 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	119412	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.32	136	516675	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.19	164	323783	20.00	ng/ul	-0.01
64) Phenanthrene-d10	16.94	188	631637	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	575413	20.00	ng/ul	0.00
88) Perylene-d12	23.28	264	587649	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	16498	5.52	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.73	99	91290	8.22	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.89	67	234843	34.10	ng/ul	0.00
11) 2-Chlorophenol-d4	7.08	132	258703	30.18	ng/ul	0.00
15) 4-Methylphenol-d8	8.26	113	167735	18.26	ng/ul	-0.01
21) Nitrobenzene-d5	8.70	128	138383	38.87	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.42	143	155472	38.69	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.96	165	274704	34.09	ng/ul	0.00
31) 4-Chloroaniline-d4	10.49	131	31613m>	2.58	ng/ul>	0.02 05/13/21 JU
46) Dimethylphthalate-d6	13.62	166	977735	38.96	ng/ul	0.00
49) Acenaphthylene-d8	13.88	160	1200727	37.75	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.48	143	15270m>	3.74	ng/ul>	0.05 05/13/21 JU
60) Fluorene-d10	15.19	176	845954	39.71	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	121757	29.68	ng/ul	0.00
73) Anthracene-d10	17.04	188	1311951	41.25	ng/ul	0.00
81) Pyrene-d10	19.34	212	1395370	47.27	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.14	264	1362293	40.90	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	6.76	94	11727	1.034	ng/ul#	83
47) Dimethylphthalate	13.66	163	34241	1.363	ng/ul	98

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