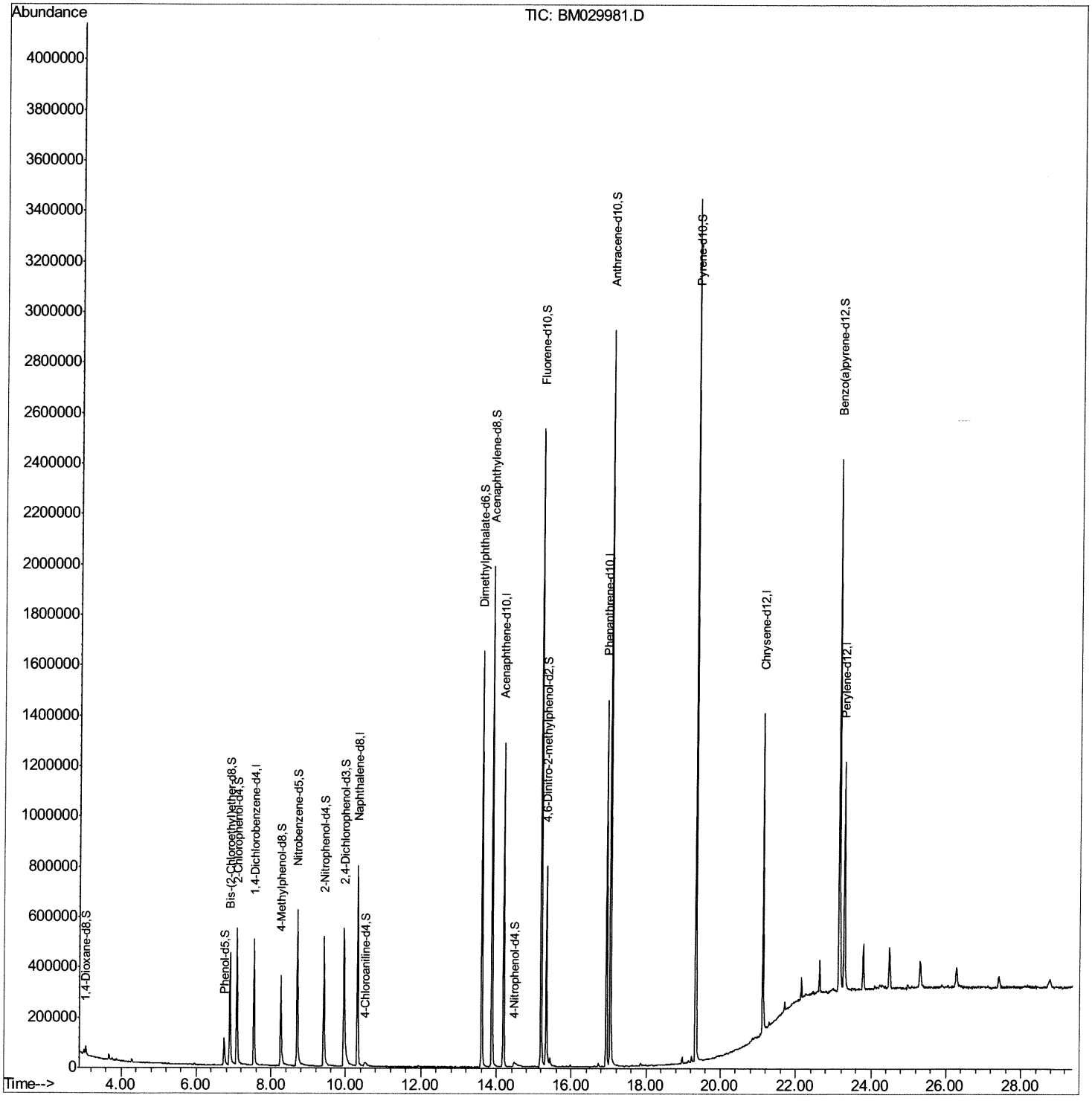
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029981.D
Acq On : 12 May 2021 14:57
Operator : CG/JU
Sample : M2194-05
Misc :
ALS Vial : 80 Sample Multiplier: 1

Quant Time: May 12 15:41:27 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 :
YARH6

Manual Integrations APPROVED
Sohil
5/13/2021 10:30:41 AM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
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Acq On : 12 May 2021 14:57
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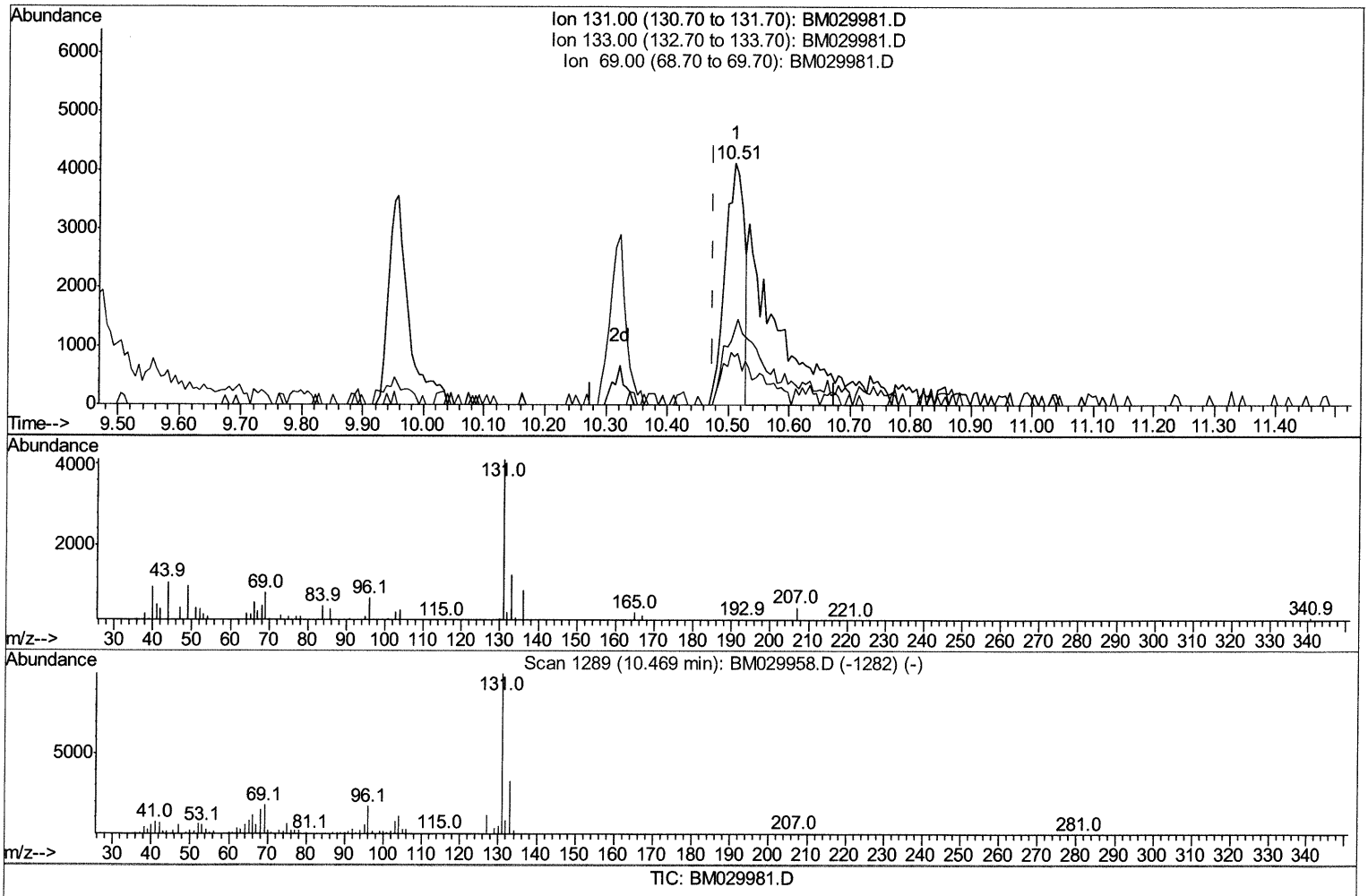

TIC: BM029981.D

(31) 4-Chloroaniline-d4 (S)

10.510min (+0.035) 0.58ng/ul

response 8908

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	30.79
69.00	18.00	19.97
0.00	0.00	0.00

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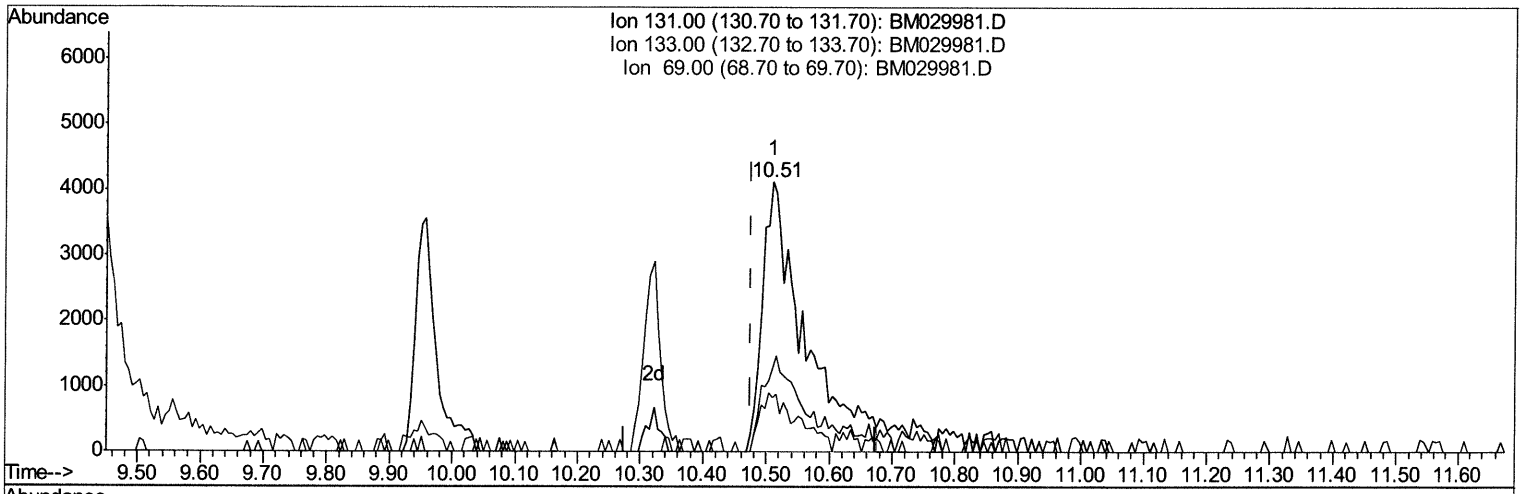
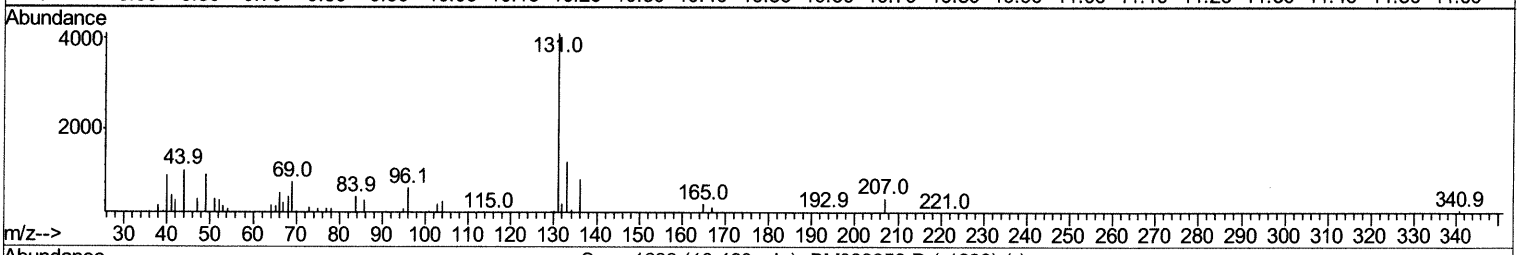
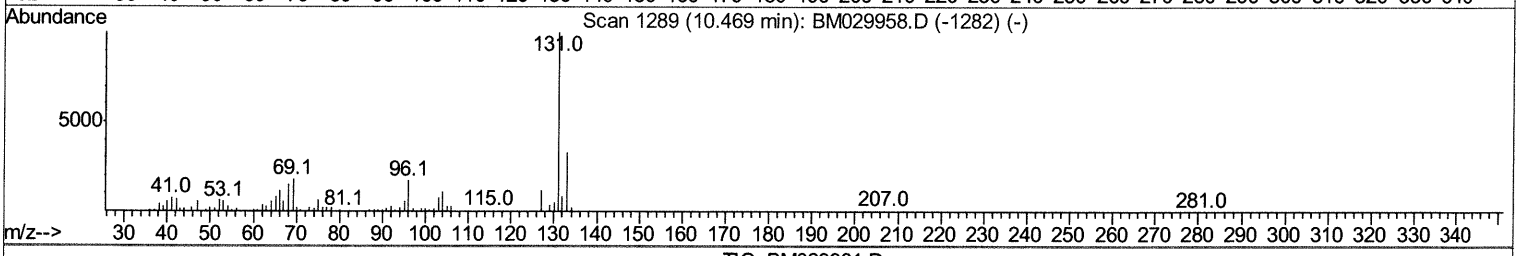
Sohil
5/13/2021 10:30:41 AM







TIC: BM029981.D

(31) 4-Chloroaniline-d4 (S)

10.510min (+0.035) 1.23ng/ul m 05/13/21 JU

response 19054

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	30.79
69.00	18.00	19.97
0.00	0.00	0.00

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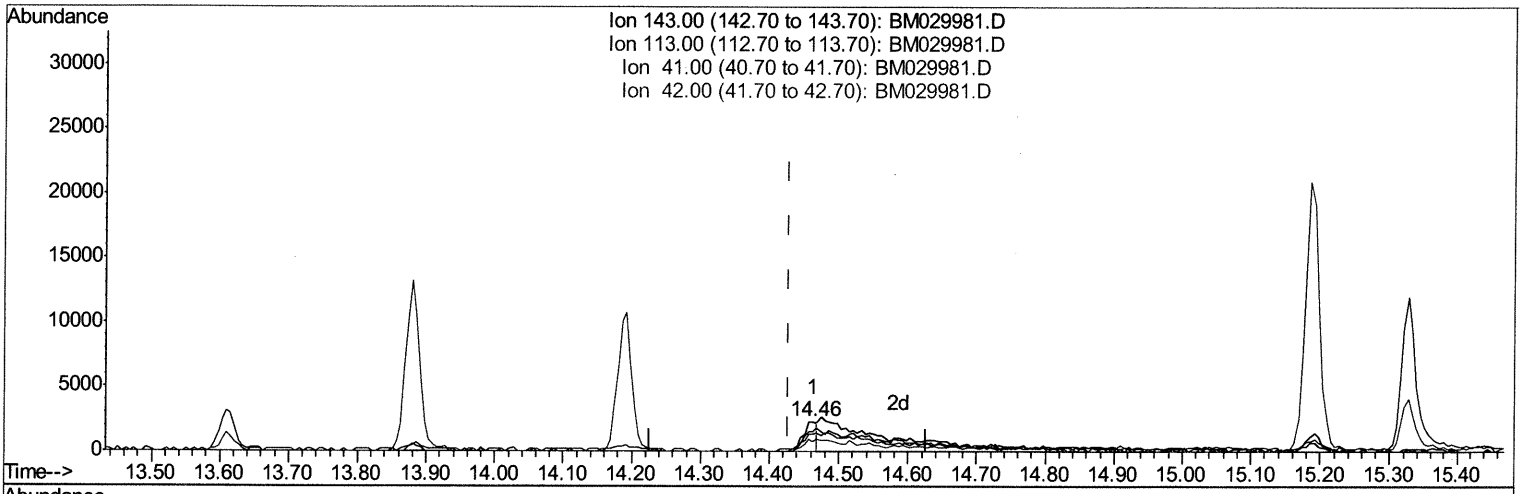
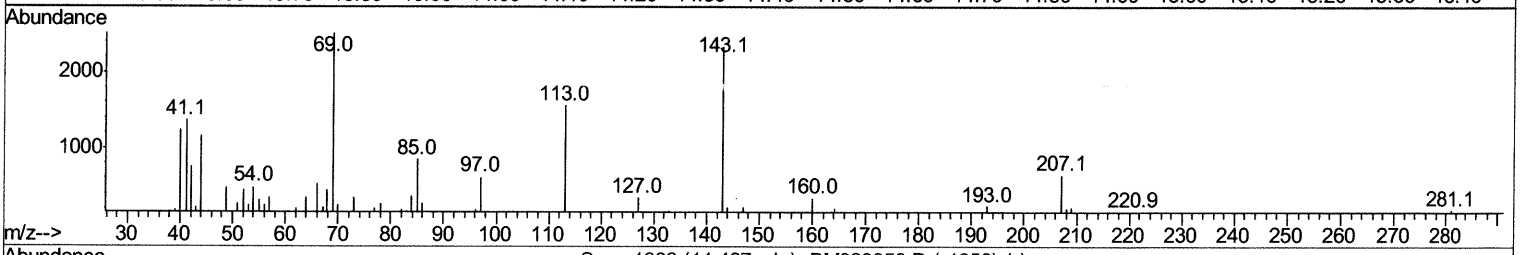
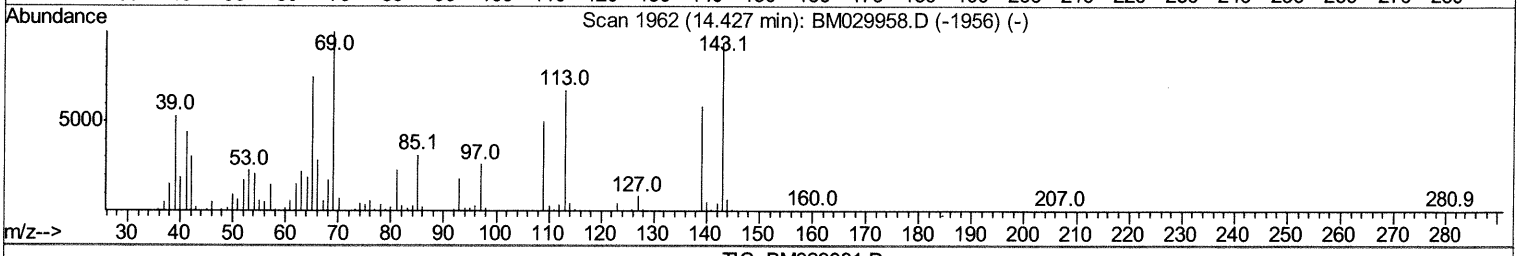
Manual Integrations APPROVED
Sohil
5/13/2021 10:30:41 AM







TIC: BM029981.D

(54) 4-Nitrophenol-d4 (S)

14.463min (+0.035) 0.61ng/ul

response 3300

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	66.72
41.00	44.70	58.48#
42.00	28.30	32.42

Quantitation Report (Qedit)

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Instrument :
BNA_M
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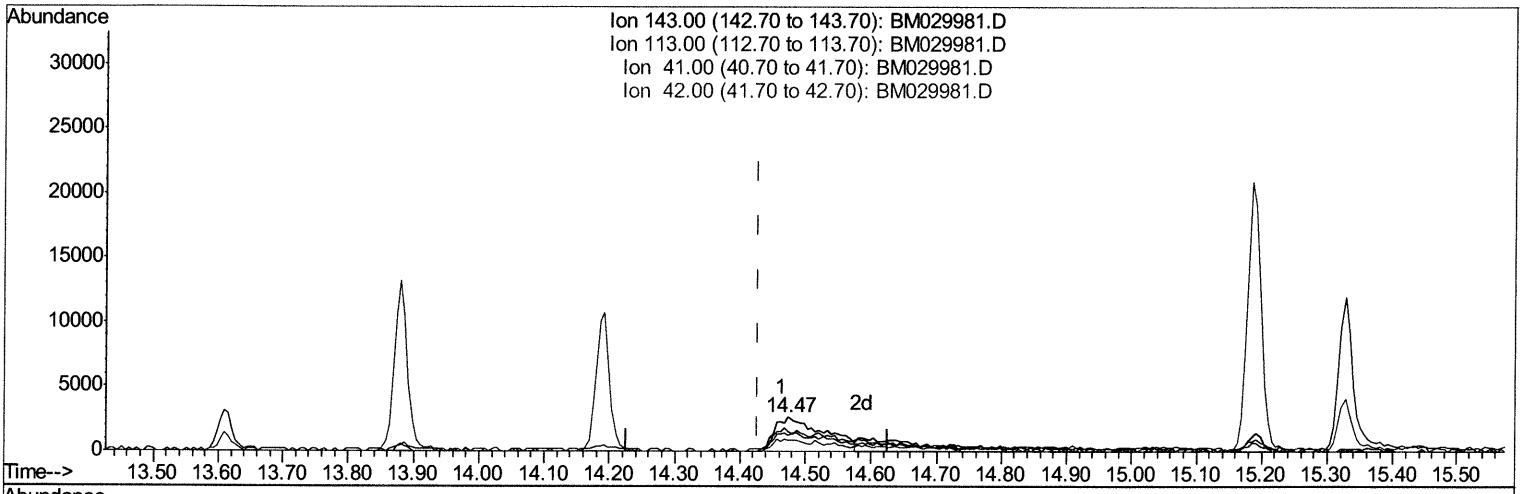
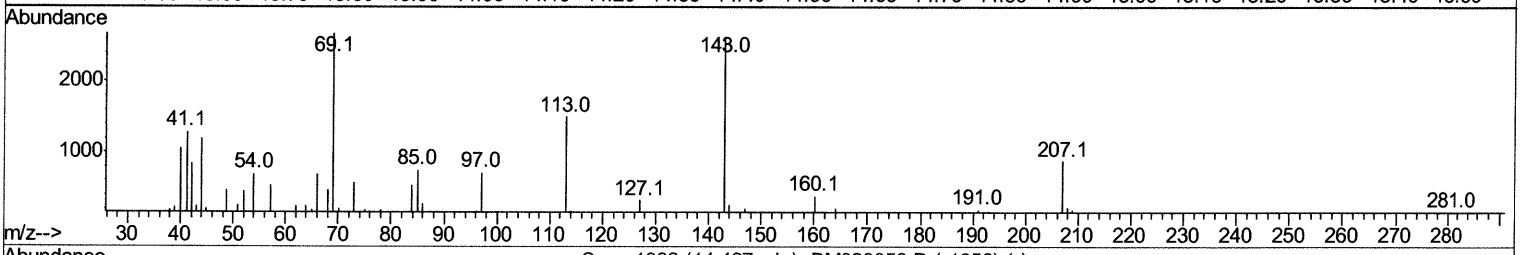
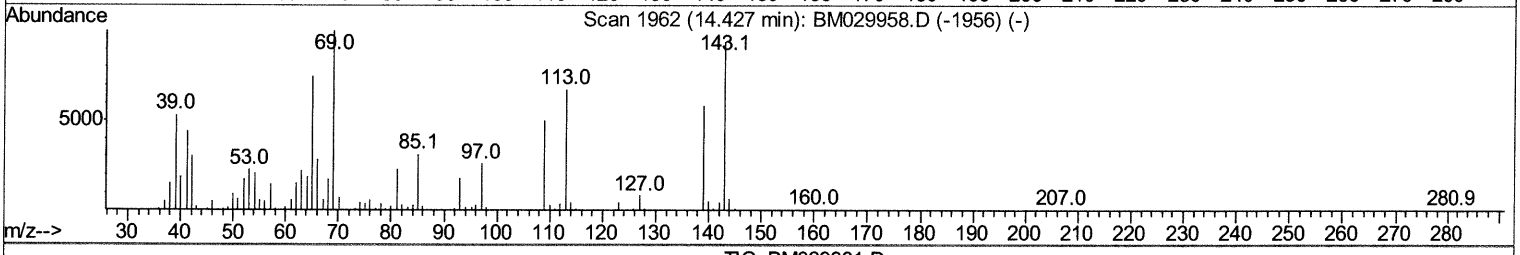
YARH6

Manual Integrations APPROVED
Sohil
5/13/2021 10:30:41 AM







TIC: BM029981.D

(54) 4-Nitrophenol-d4 (S)

14.474min (+0.047) 2.55ng/ul m 05/13/21 JU

response 13770

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	57.19
41.00	44.70	48.75
42.00	28.30	32.24

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Instrument : BNA_M
ClientSampleId : YARH6

Manual Integrations APPROVED
Sohil
5/13/2021 10:30:41 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	142472	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.32	136	651138	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.19	164	428145	20.00	ng/ul	-0.01
64) Phenanthrene-d10	16.94	188	827853	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	635793	20.00	ng/ul	0.00
88) Perylene-d12	23.28	264	611926	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	18990	5.32	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.74	99	76322	5.76	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.89	67	246856	30.05	ng/ul	0.00
11) 2-Chlorophenol-d4	7.08	132	254082	24.85	ng/ul	0.00
15) 4-Methylphenol-d8	8.26	113	159416	14.55	ng/ul	0.00
21) Nitrobenzene-d5	8.70	128	147822	32.94	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.42	143	169137	33.40	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.95	165	272190	26.80	ng/ul	0.00
31) 4-Chloroaniline-d4	10.51	131	19054m>	1.23	ng/ul>	0.04 05/13/2021
46) Dimethylphthalate-d6	13.61	166	1100559	33.16	ng/ul	-0.01
49) Acenaphthylene-d8	13.88	160	1338928	31.84	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.47	143	13770m >	2.55	ng/ul >	0.05 05/13/2021
60) Fluorene-d10	15.19	176	976604	34.67	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	168243	31.29	ng/ul	0.00
73) Anthracene-d10	17.04	188	1629557	39.09	ng/ul	0.00
81) Pyrene-d10	19.33	212	1651667	50.64	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.14	264	1365415	39.36	ng/ul	0.00

Target Compounds	Qvalue

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