Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029974.D
Acq On : 12 May 2021 10:37
Operator : CG/JU
Sample : M2194-03
Misc :
ALS Vial : 73 Sample Multiplier: 1

Quant Time: May 12 11:39:21 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 :
YARG9

Manual Integrations APPROVED
mohammad
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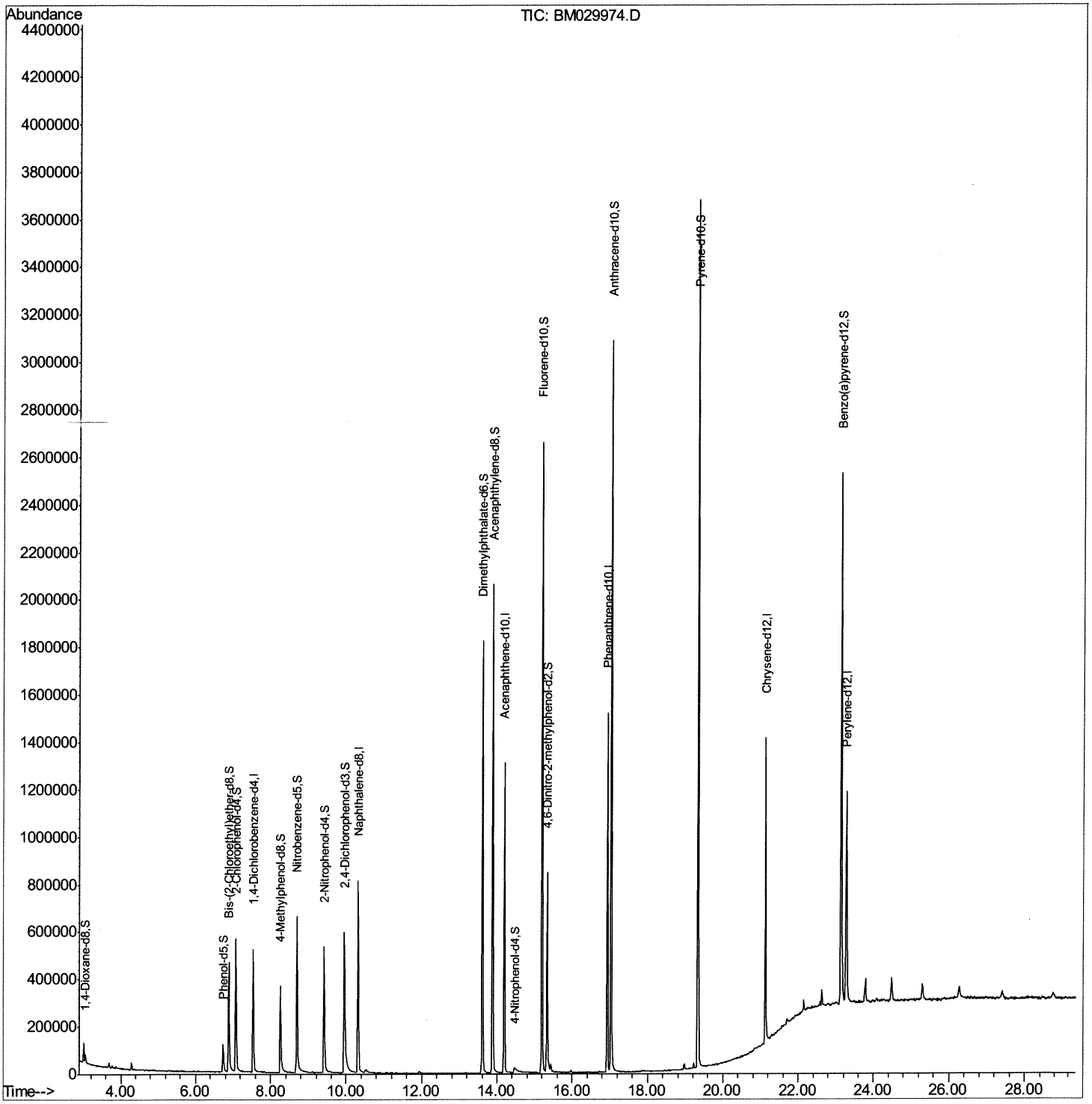

Quantitation Report (Qedit)

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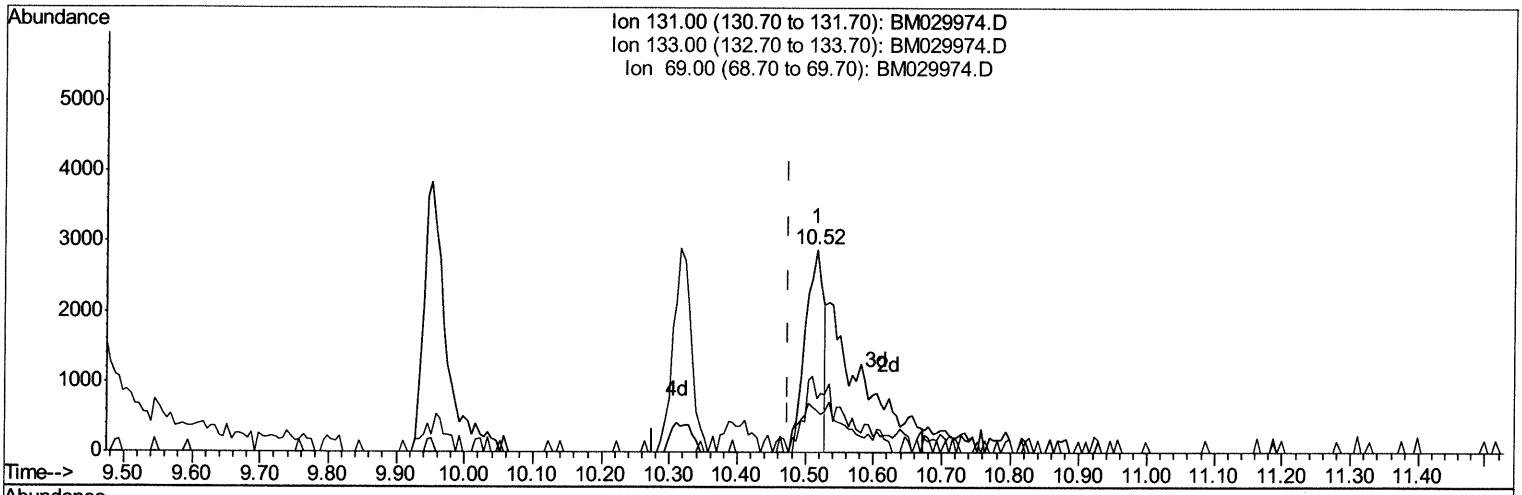

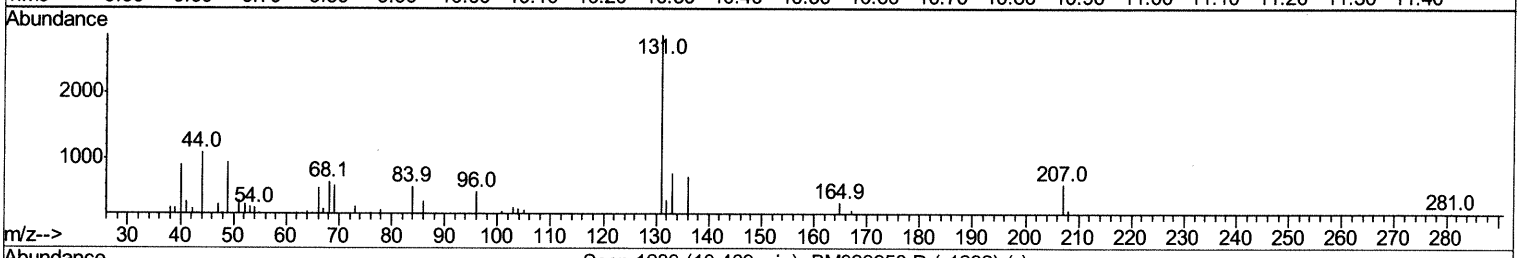

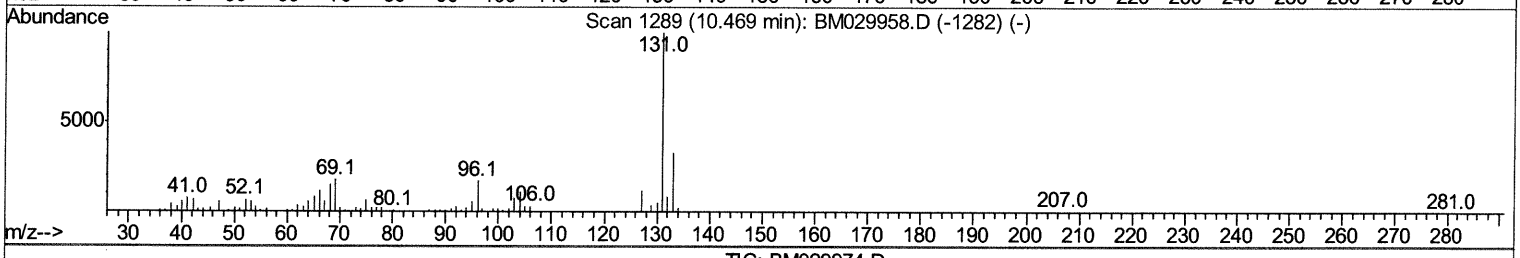

TIC: BM029974.D

(31) 4-Chloroaniline-d4 (S)

10.516min (+0.042) 0.36ng/ul

response 5564

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	26.58
69.00	18.00	20.46
0.00	0.00	0.00

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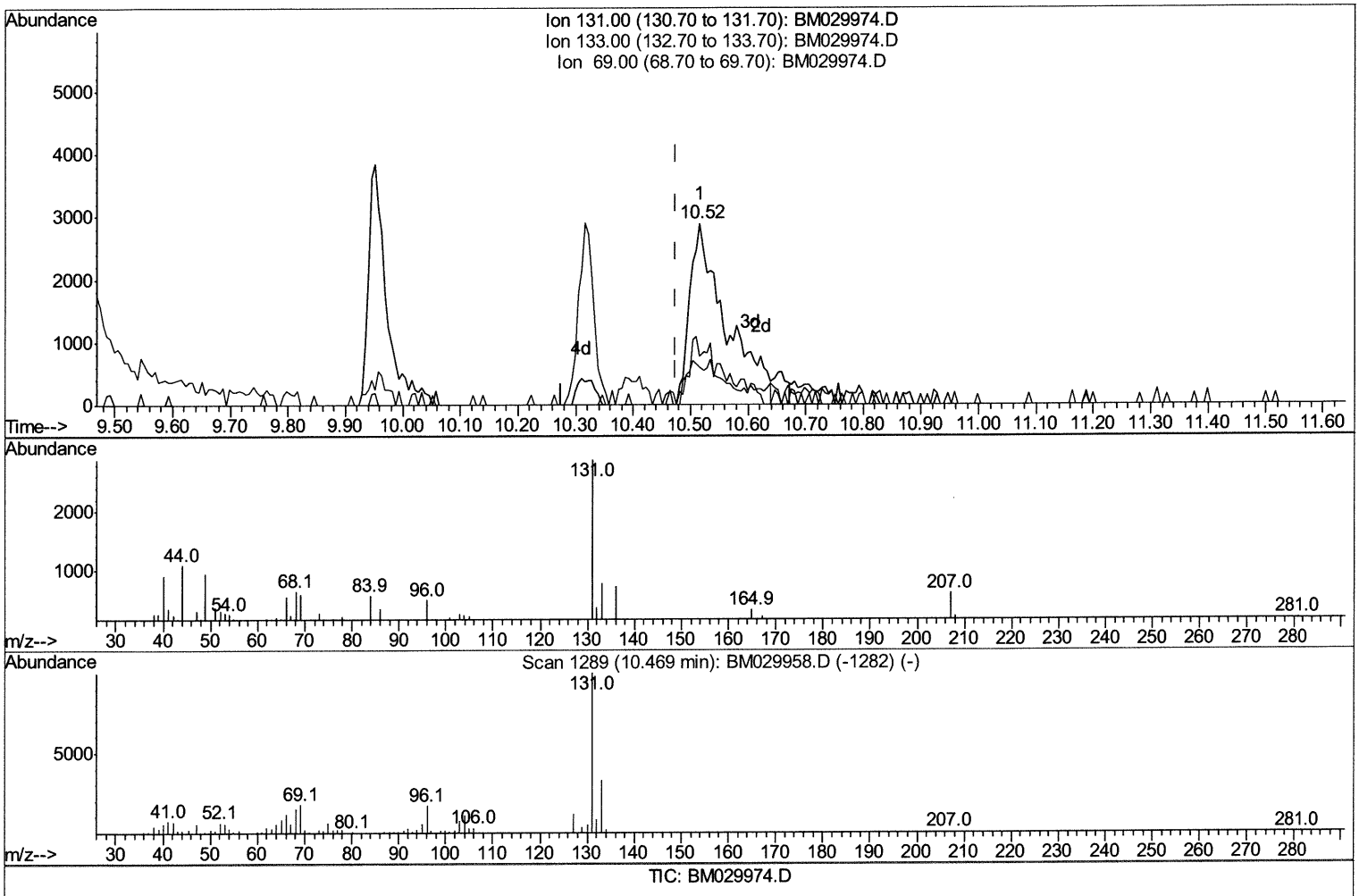

TIC: BM029974.D

(31) 4-Chloroaniline-d4 (S)

10.516min (+0.042) 0.83ng/ul m 05/13/21 JU

response 12626

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	26.58
69.00	18.00	20.46
0.00	0.00	0.00

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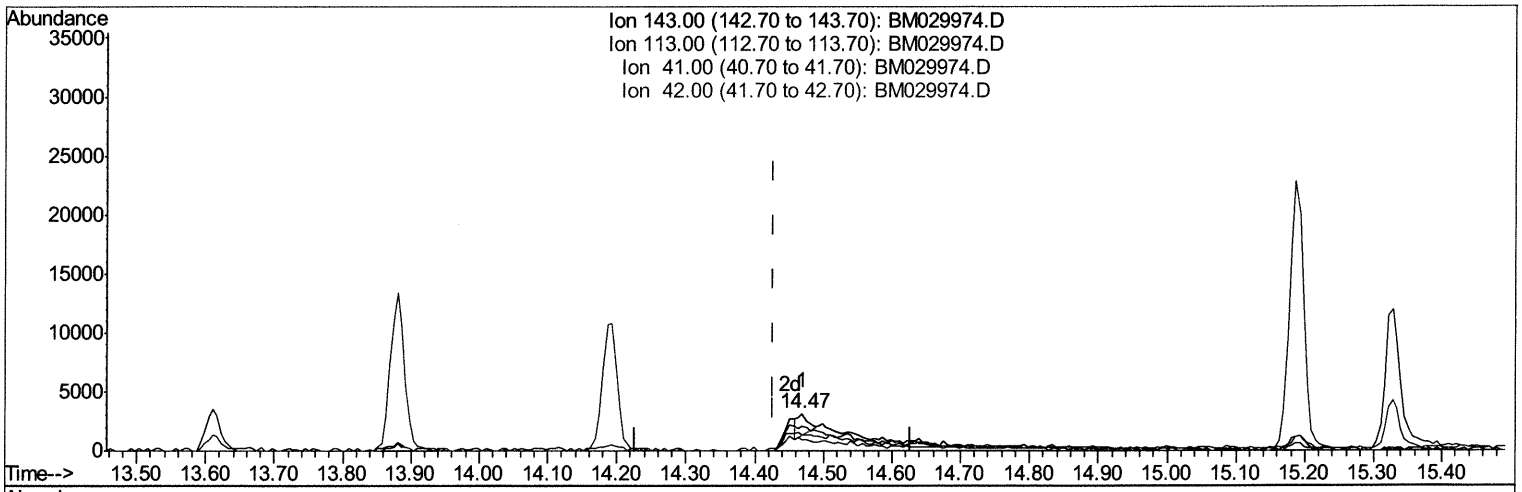

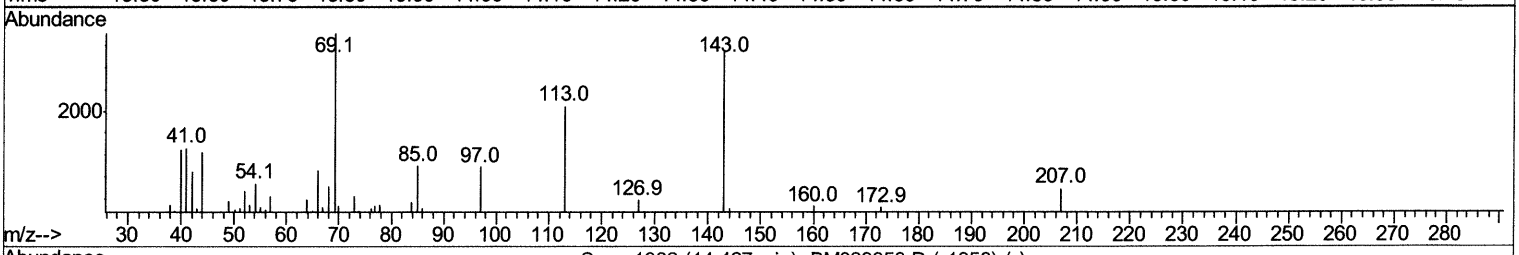

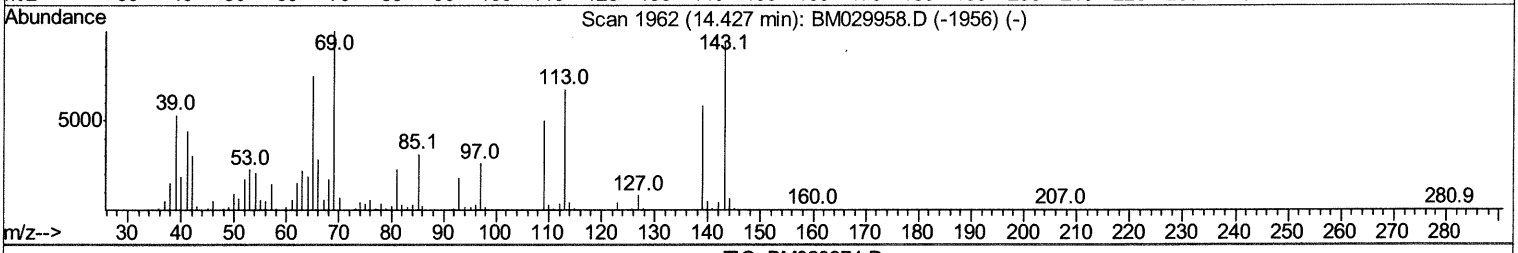

TIC: BM029974.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.042) 0.38ng/ul

response 2065

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	66.67
41.00	44.70	42.46
42.00	28.30	28.43

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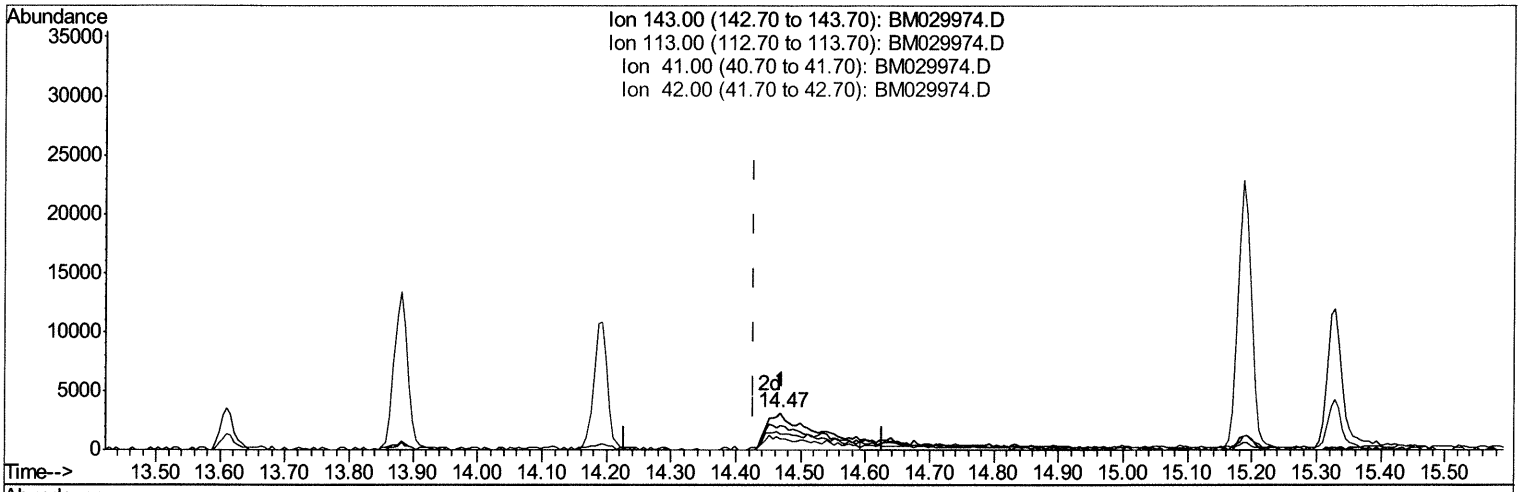

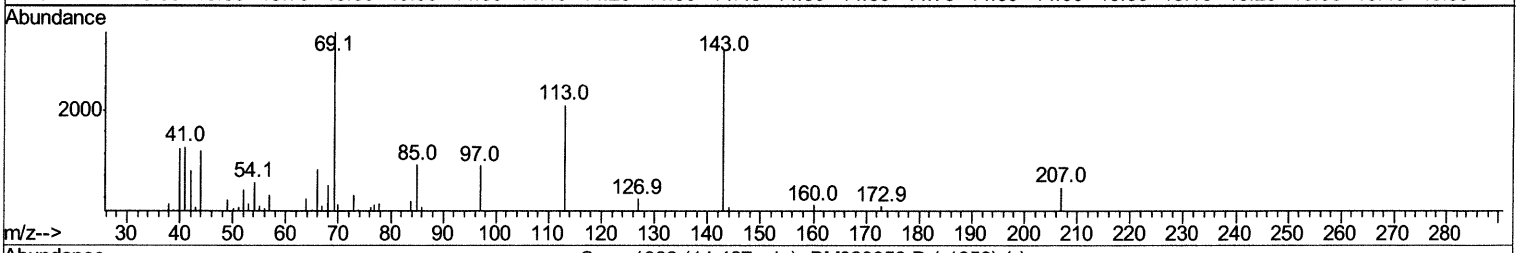

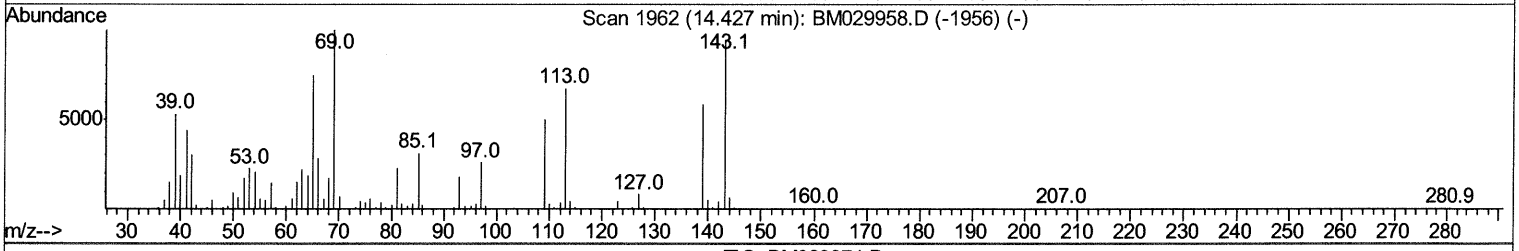

TIC: BM029974.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.042) 3.11ng/ul m 05/13/21 JU

response 16720

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	66.67
41.00	44.70	42.46
42.00	28.30	28.43

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	144671	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.32	136	644510	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.19	164	426481	20.00	ng/ul	-0.01
64) Phenanthrene-d10	16.94	188	835165	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	642310	20.00	ng/ul	0.00
88) Perylene-d12	23.27	264	618865	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	16755	4.62	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.73	99	79851	5.94	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.89	67	247689	29.69	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.08	132	260665	25.10	ng/ul	0.00
15) 4-Methylphenol-d8	8.26	113	160494	14.42	ng/ul	0.00
21) Nitrobenzene-d5	8.70	128	148073	33.34	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.42	143	170995	34.11	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.95	165	265745	26.44	ng/ul	0.00
31) 4-Chloroaniline-d4	10.52	131	12626m >	0.83	ng/ul >	0.04 05/13/21 JU
46) Dimethylphthalate-d6	13.61	166	1173394	35.50	ng/ul	-0.01
49) Acenaphthylene-d8	13.88	160	1382798	33.01	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.47	143	16720m >	3.11	ng/ul >	0.04 05/13/21 JU
60) Fluorene-d10	15.19	176	1017938	36.27	ng/ul	-0.01
65) 4,6-Dinitro-2-methylphenol	15.33	200	171970	31.70	ng/ul	0.00
73) Anthracene-d10	17.04	188	1715459	40.79	ng/ul	0.00
81) Pyrene-d10	19.33	212	1739276	52.79	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.14	264	1434229	40.88	ng/ul	0.00

Target Compounds	Qvalue

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