

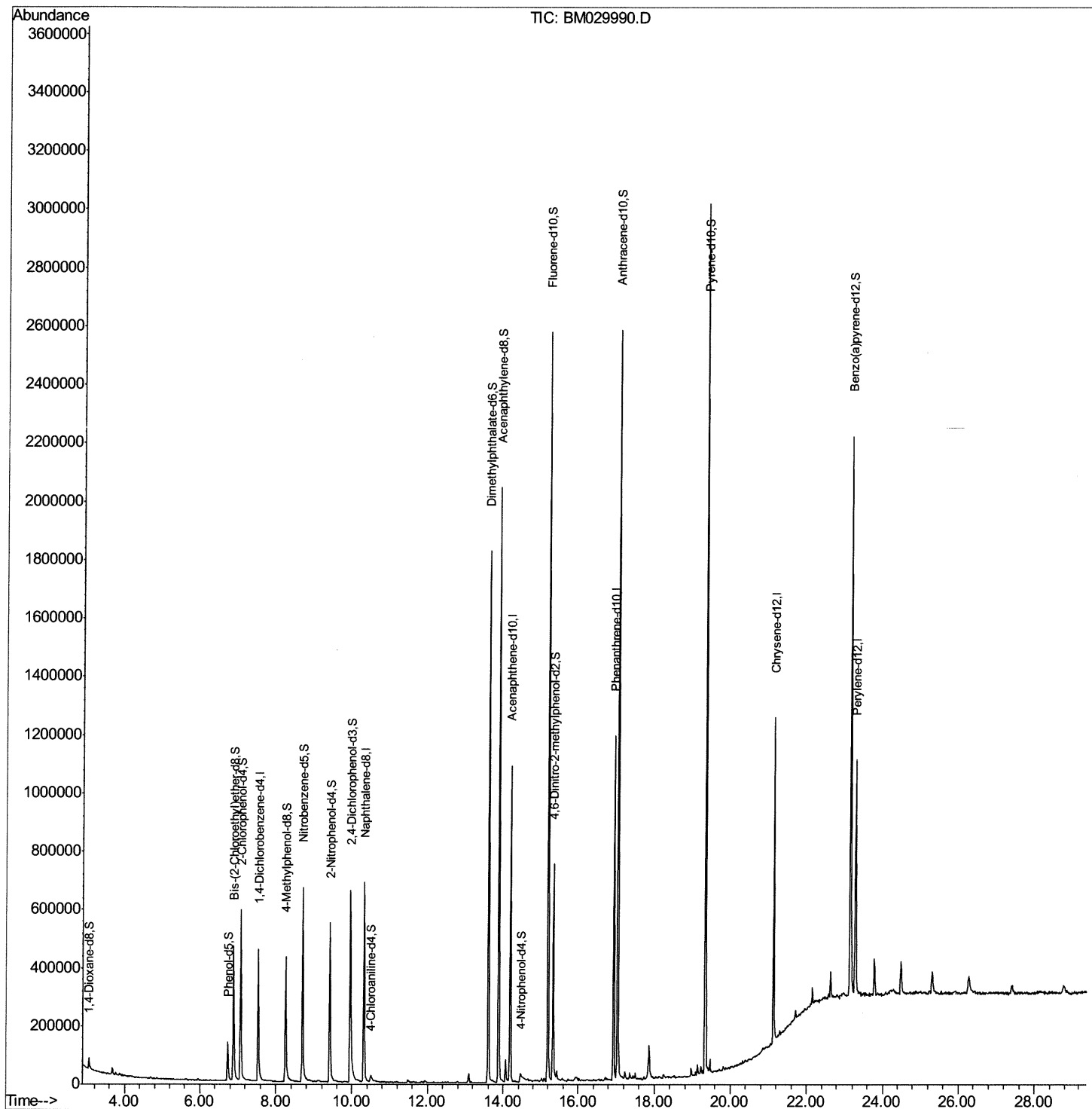
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029990.D
Acq On : 12 May 2021 20:24
Operator : CG/JU
Sample : M2197-17
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YARS0

Manual Integrations
APPROVED

Sohil
5/13/2021 10:31:13 AM

Quant Time: May 13 02:16:28 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 13 01:09:15 2021
Response via : Initial Calibration



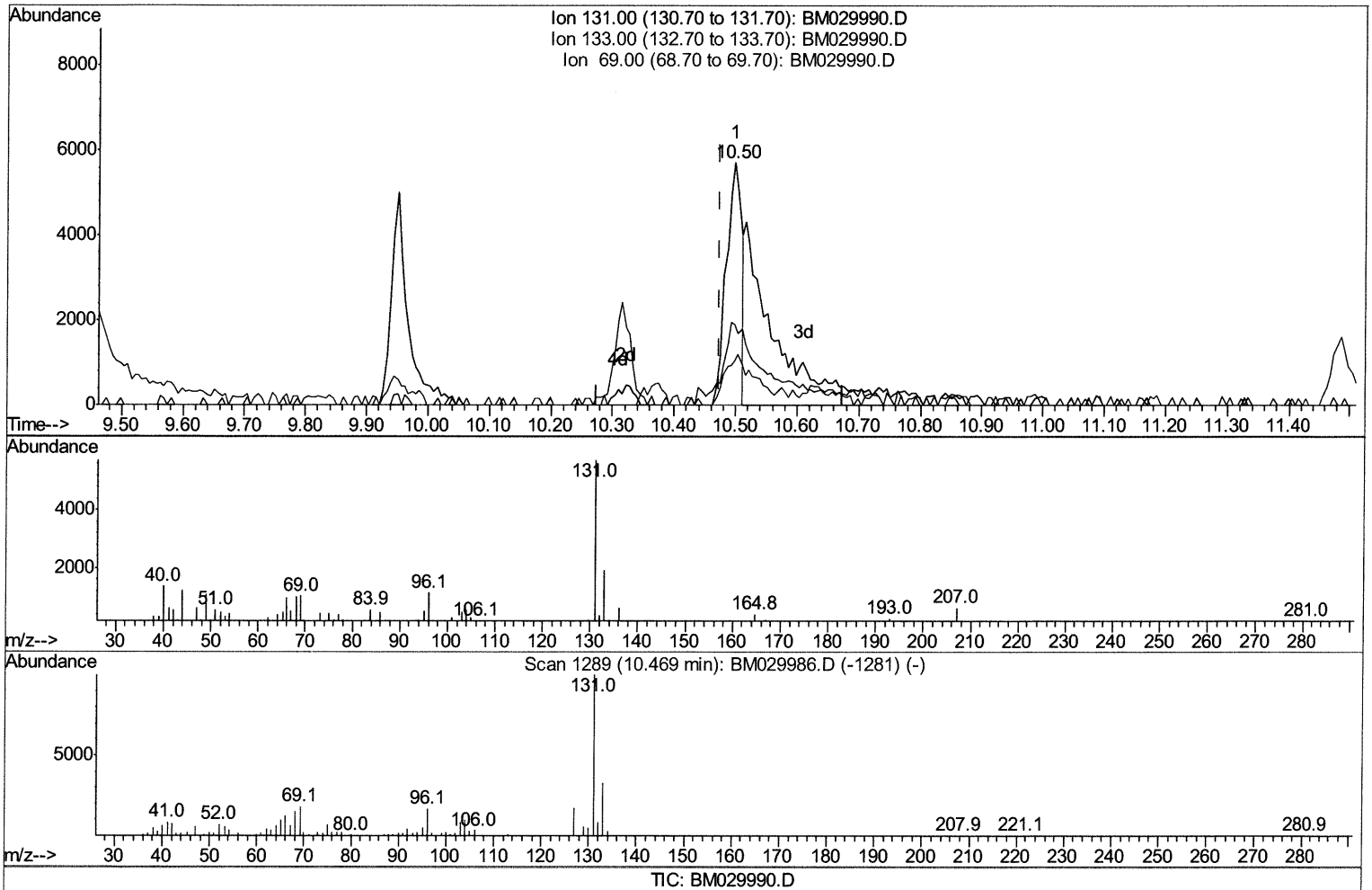
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(31) 4-Chloroaniline-d4 (S)

10.498min (+0.024) 0.75ng/ul

response 9931

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	33.24
69.00	18.00	18.07
0.00	0.00	0.00

Quantitation Report (Qedit)

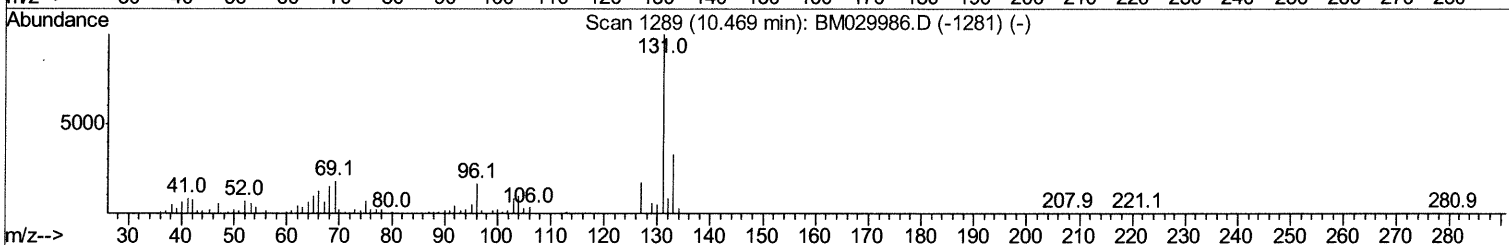
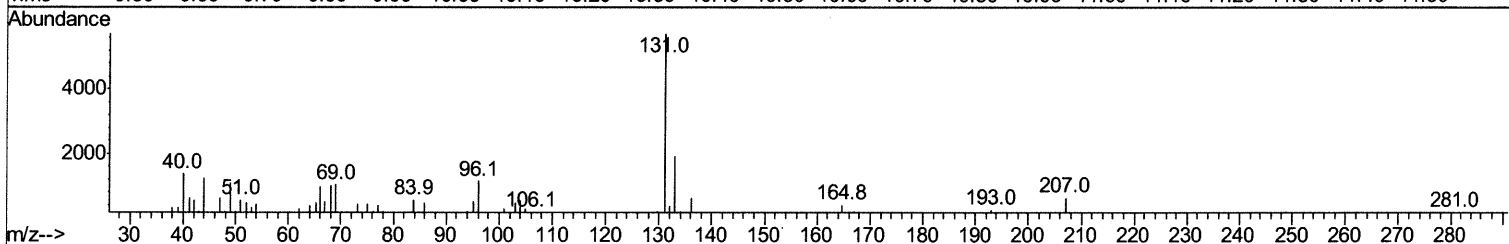
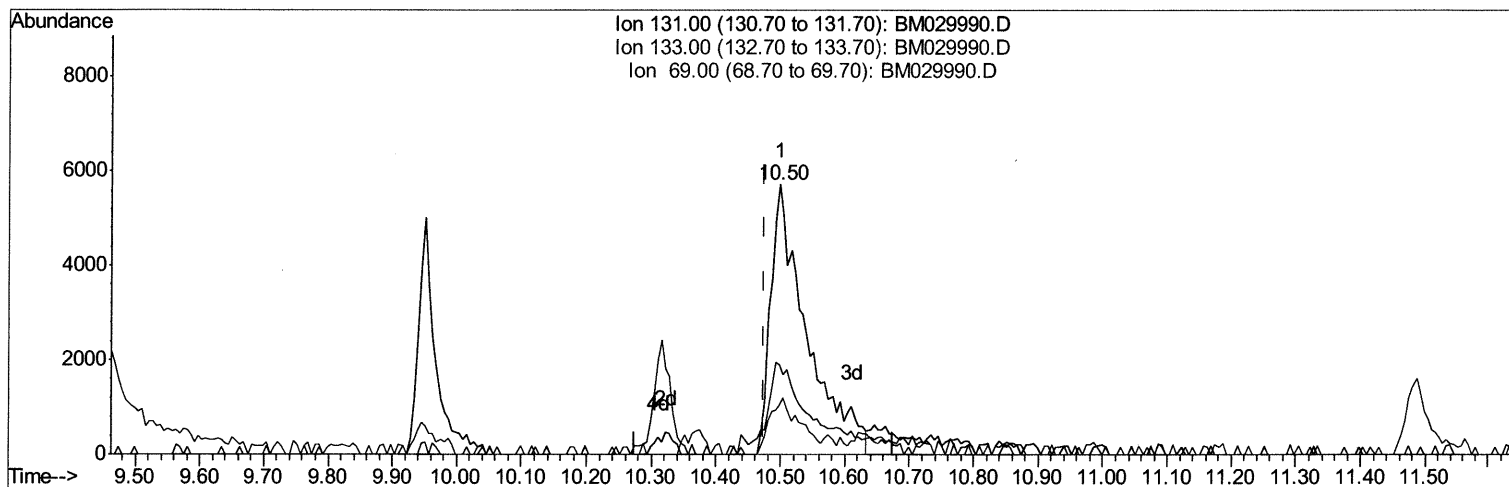
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TIC: BM029990.D

(31) 4-Chloroaniline-d4 (S)

10.498min (+0.024) 1.69ng/ul m 05/13/21 JU

response 22309

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	33.24
69.00	18.00	18.07
0.00	0.00	0.00

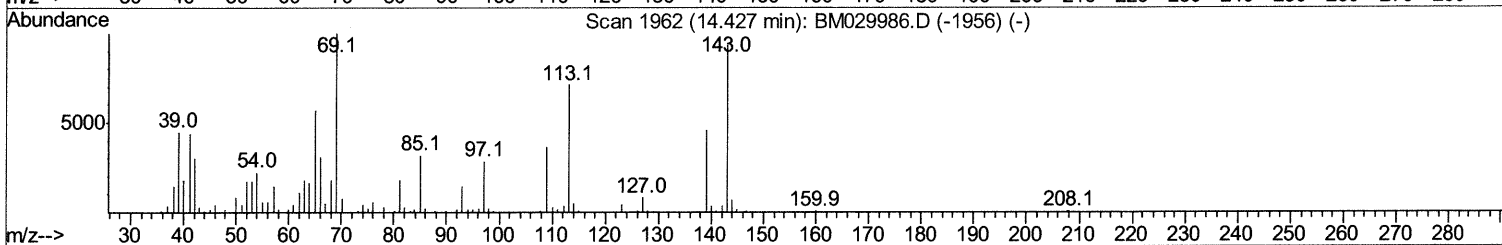
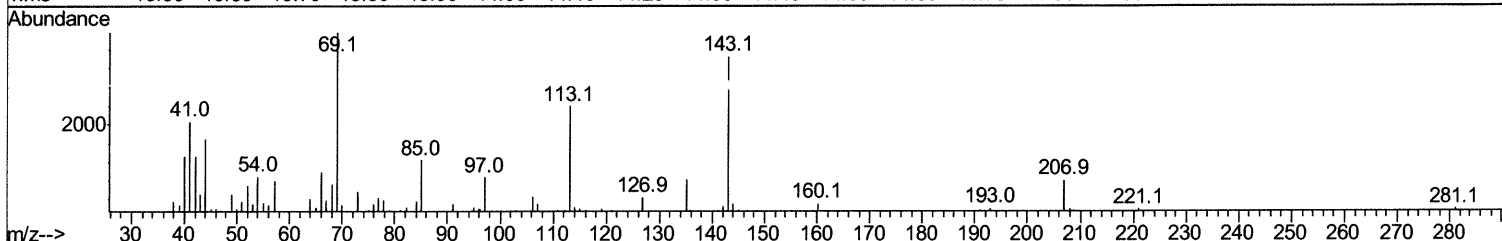
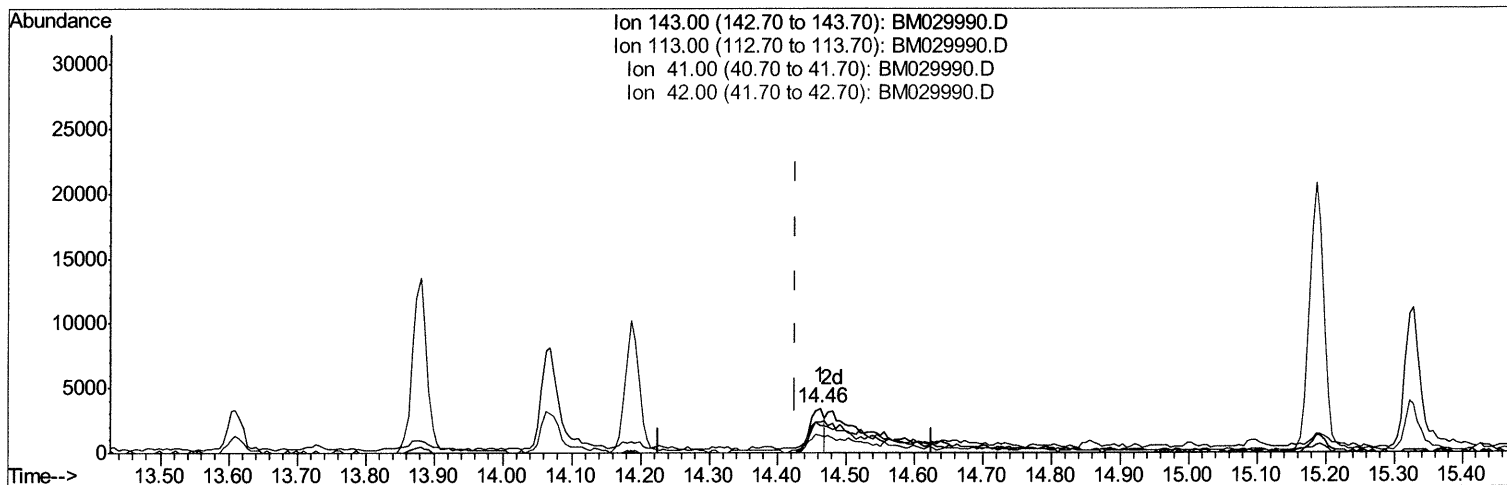
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Manual Integrations
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TIC: BM029990.D

(54) 4-Nitrophenol-d4 (S)

14.463min (+0.035) 1.11ng/ul

response 5092

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	69.59
41.00	44.70	59.89#
42.00	28.30	38.51#

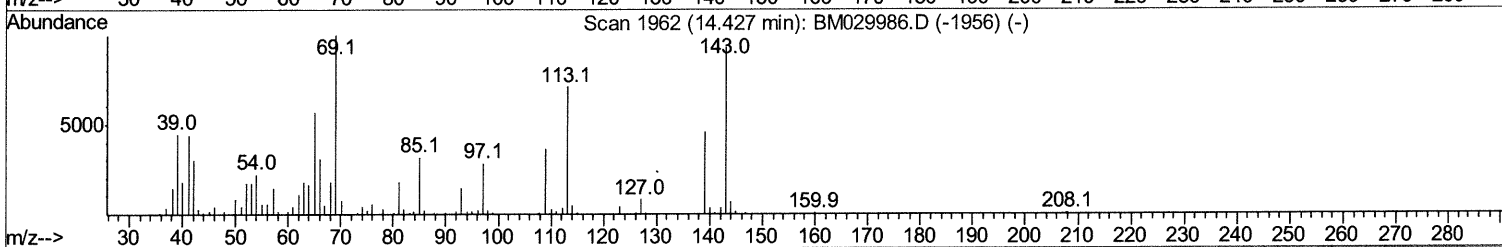
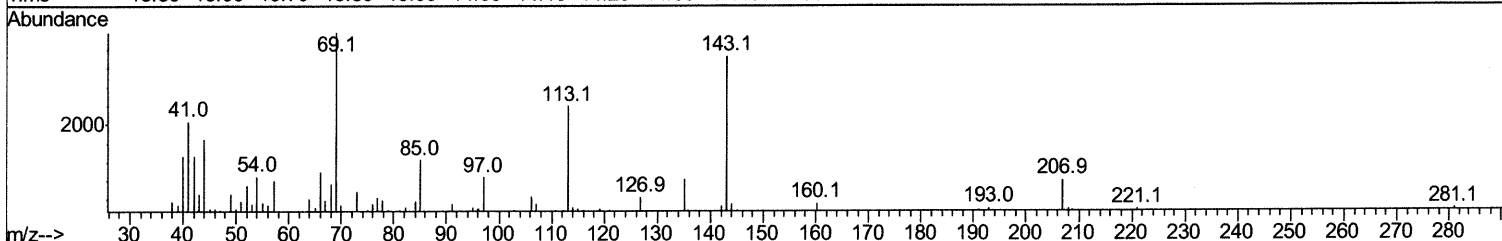
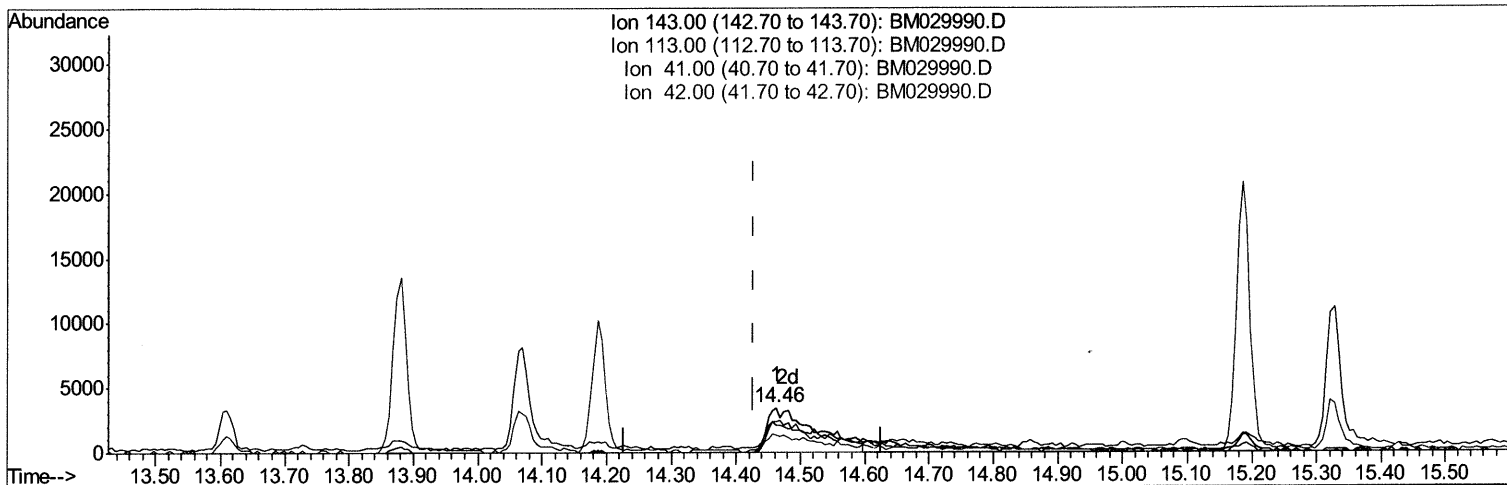
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Manual Integrations
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TIC: BM029990.D

(54) 4-Nitrophenol-d4 (S)

14.463min (+0.035) 3.97ng/ul m 05/13/21 JU

response 18225

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	69.59
41.00	44.70	59.89#
42.00	28.30	38.51#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	124193	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.32	136	556764	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.19	164	363812	20.00	ng/ul	-0.01
64) Phenanthrene-d10	16.94	188	686786	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	547754	20.00	ng/ul	0.00
88) Perylene-d12	23.28	264	546291	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	19738	6.35	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.73	99	90771	7.86	ng/ul	0.00
9) Bis-(2-Chloroethyl) ether-d	6.89	67	256164	35.77	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.08	132	272688	30.59	ng/ul	0.00
15) 4-Methylphenol-d8	8.26	113	180135	18.86	ng/ul	-0.01
21) Nitrobenzene-d5	8.70	128	151844	39.58	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.41	143	172163	39.76	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	9.95	165	294110	33.87	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	22309m>	1.69	ng/ul>	0.02 05/13/21 JU
46) Dimethylphthalate-d6	13.61	166	1119318	39.69	ng/ul	-0.01
49) Acenaphthylene-d8	13.88	160	1352281	37.84	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.46	143	18225m>	3.97	ng/ul>	0.04 05/13/21 JU
60) Fluorene-d10	15.19	176	944982	39.47	ng/ul	-0.01
65) 4,6-Dinitro-2-methylphenol	15.33	200	152307	34.14	ng/ul	0.00
73) Anthracene-d10	17.03	188	1429609	41.34	ng/ul	-0.01
81) Pyrene-d10	19.33	212	1492252	53.11	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.14	264	1273077	41.11	ng/ul	0.00

Target Compounds Ovalue

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