

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
Data File : BM030144.D
Acq On : 22 May 2021 10:48
Operator : CG/JU
Sample : M2459-06
Misc :
ALS Vial : 60 Sample Multiplier: 1

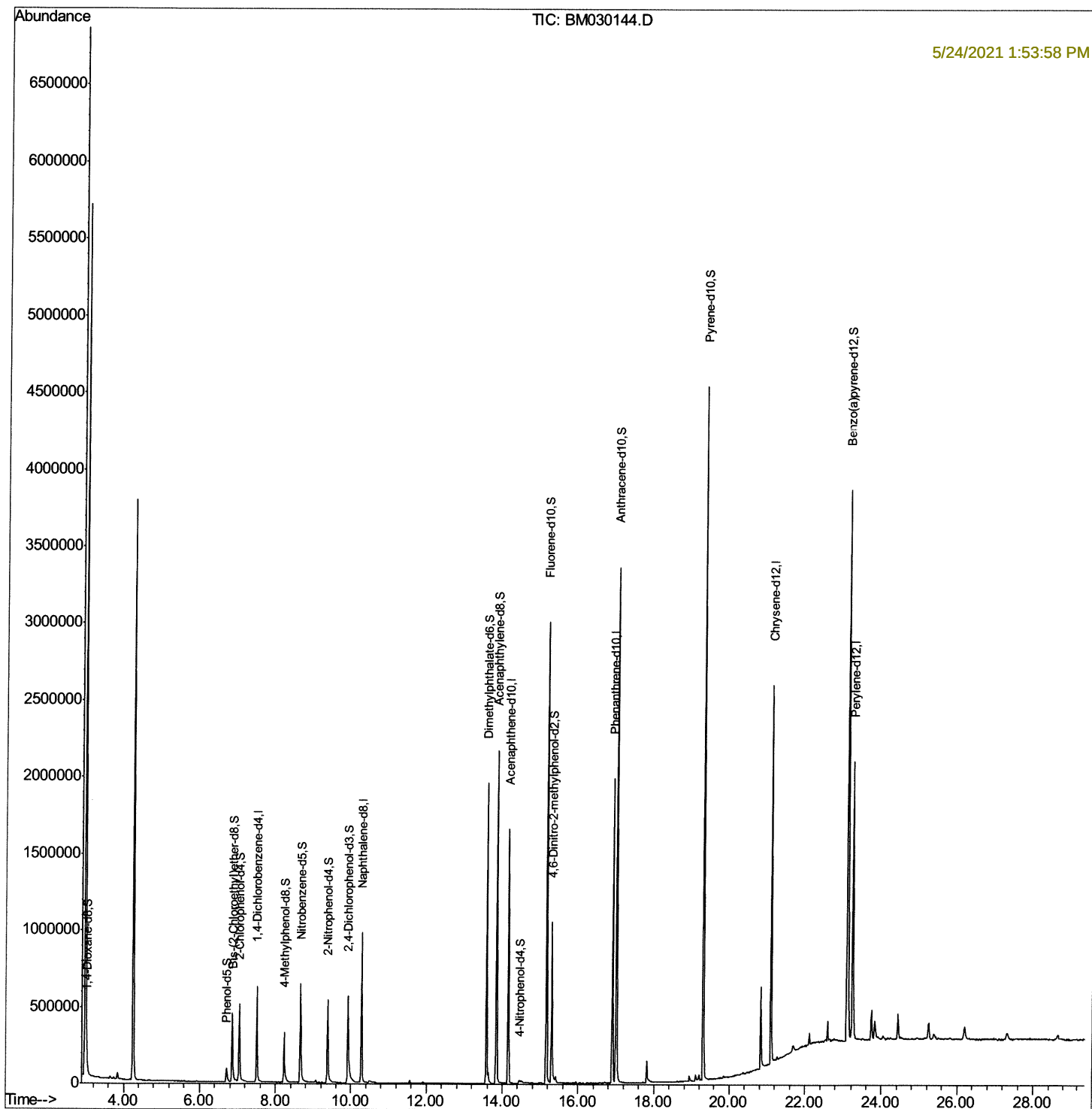
Instrument :
BNA_M
ClientSampleId :
C0GK8

Manual Integrations
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mohammad
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mohammad

Quant Time: May 24 01:50:02 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

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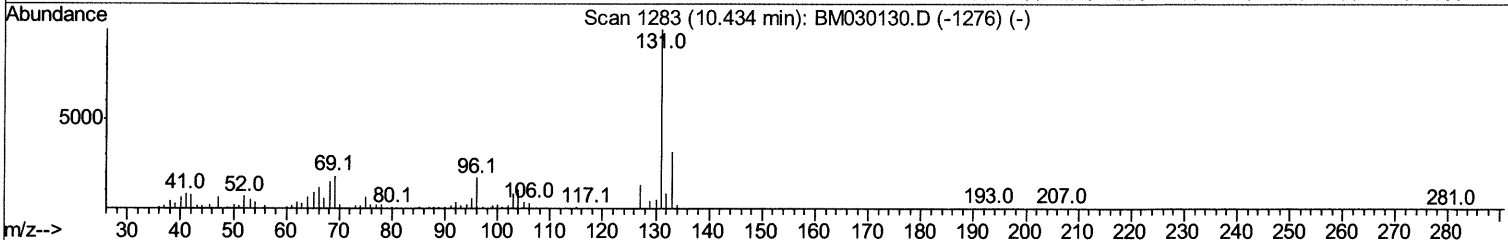
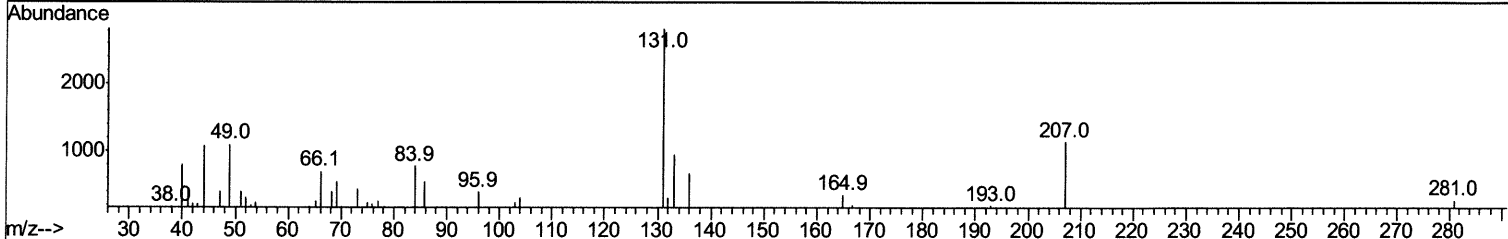
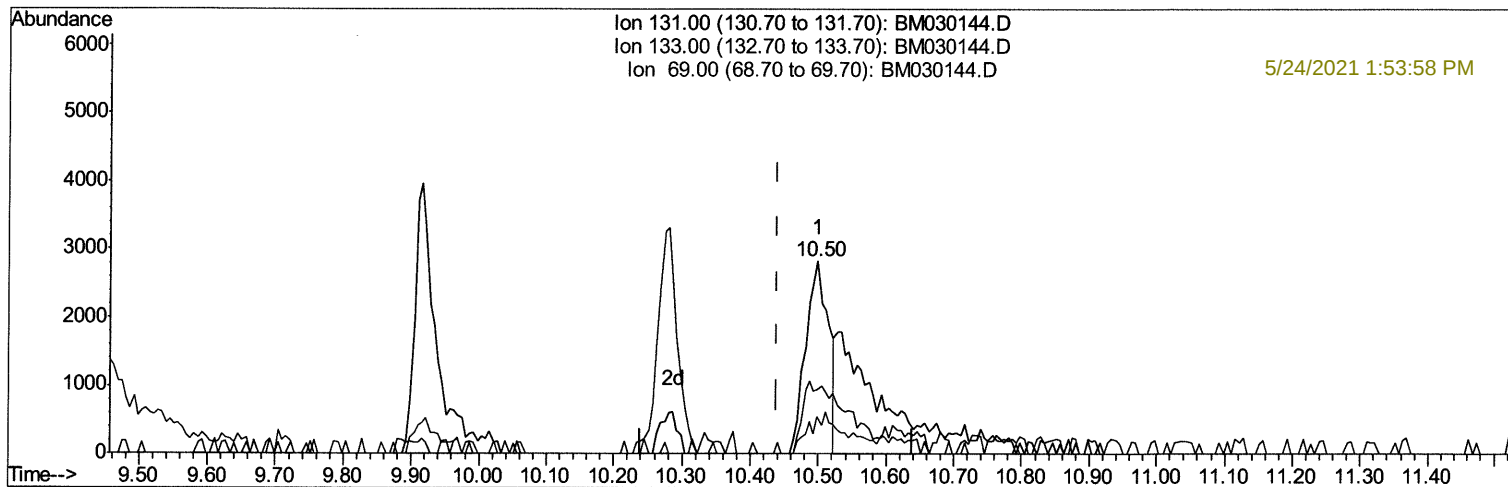
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TIC: BM030144.D

(31) 4-Chloroaniline-d4 (S)

10.498min (+0.059) 0.36ng/ul

response 6665

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	33.32
69.00	18.00	19.17
0.00	0.00	0.00

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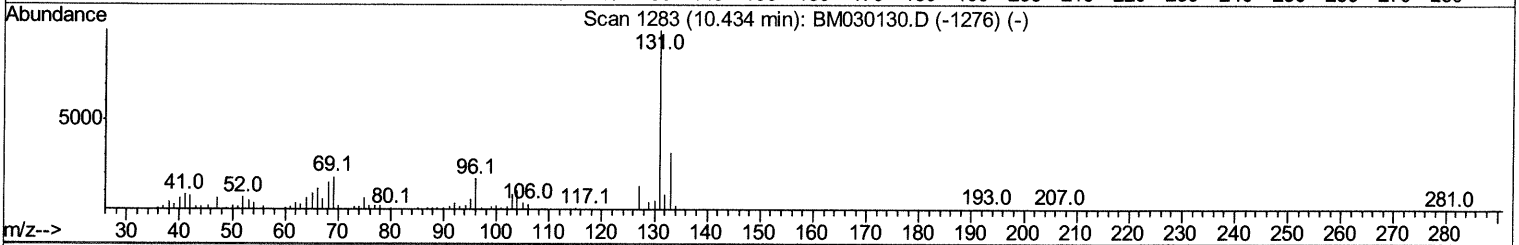
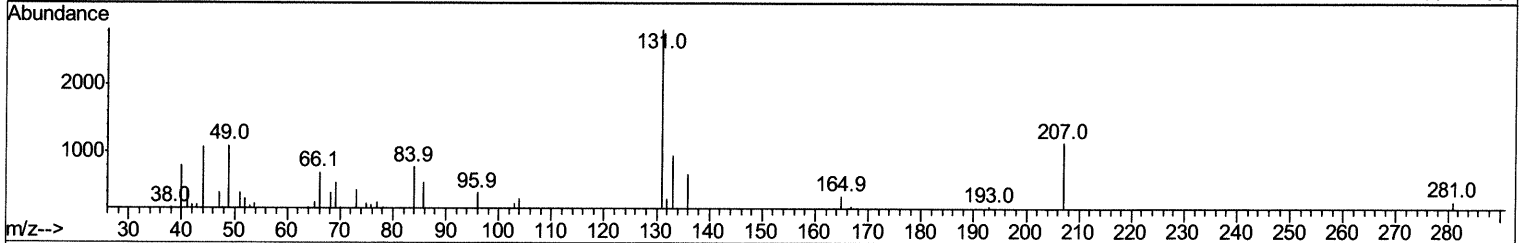
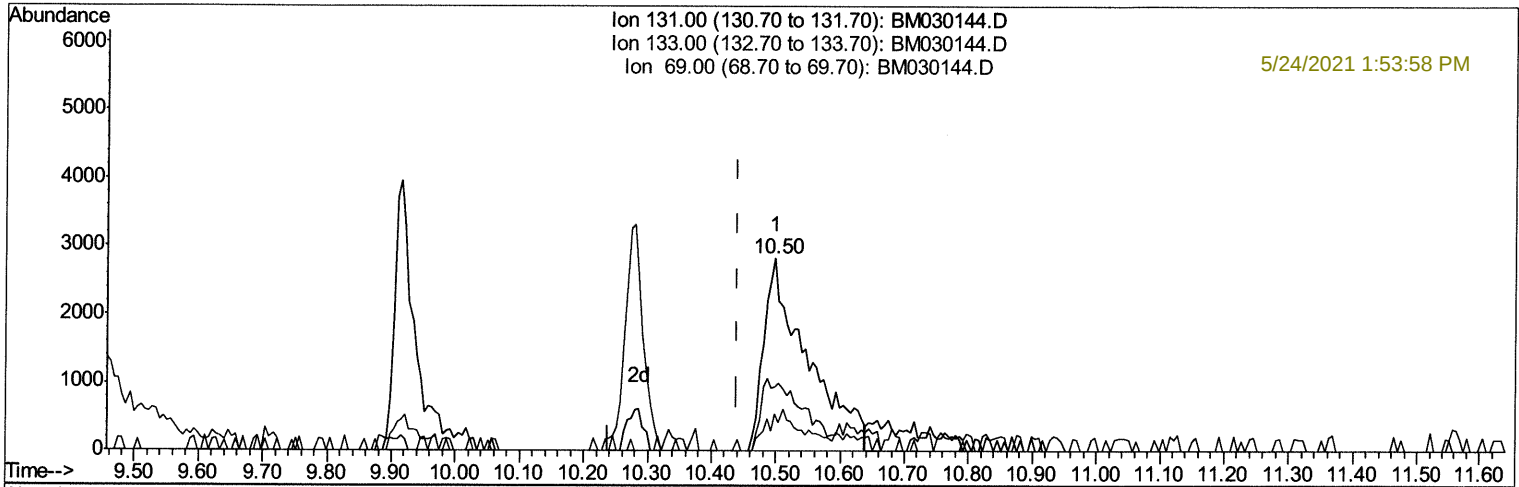
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(31) 4-Chloroaniline-d4 (S)

10.498min (+0.059) 0.73ng/ul m 05125121

response 13399

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	33.32
69.00	18.00	19.17
0.00	0.00	0.00

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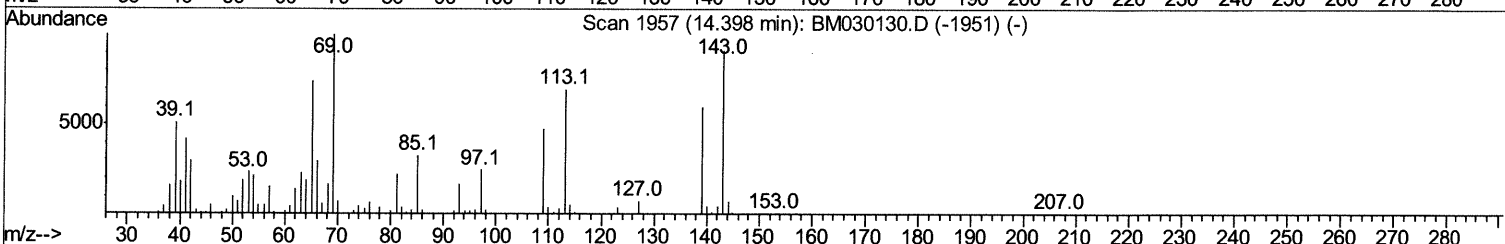
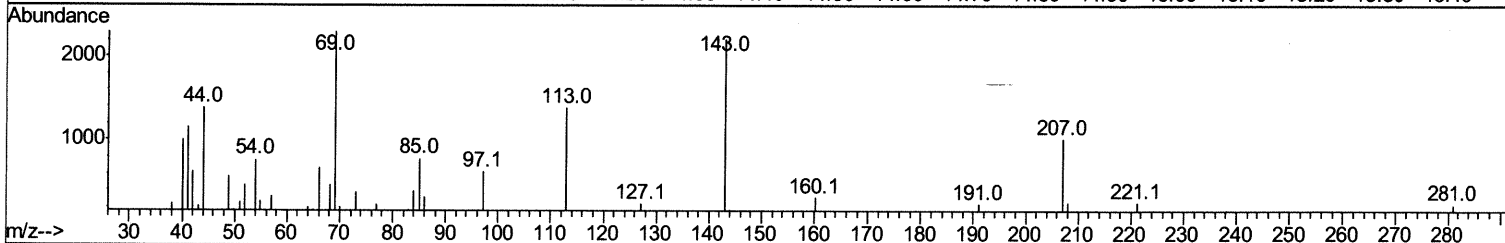
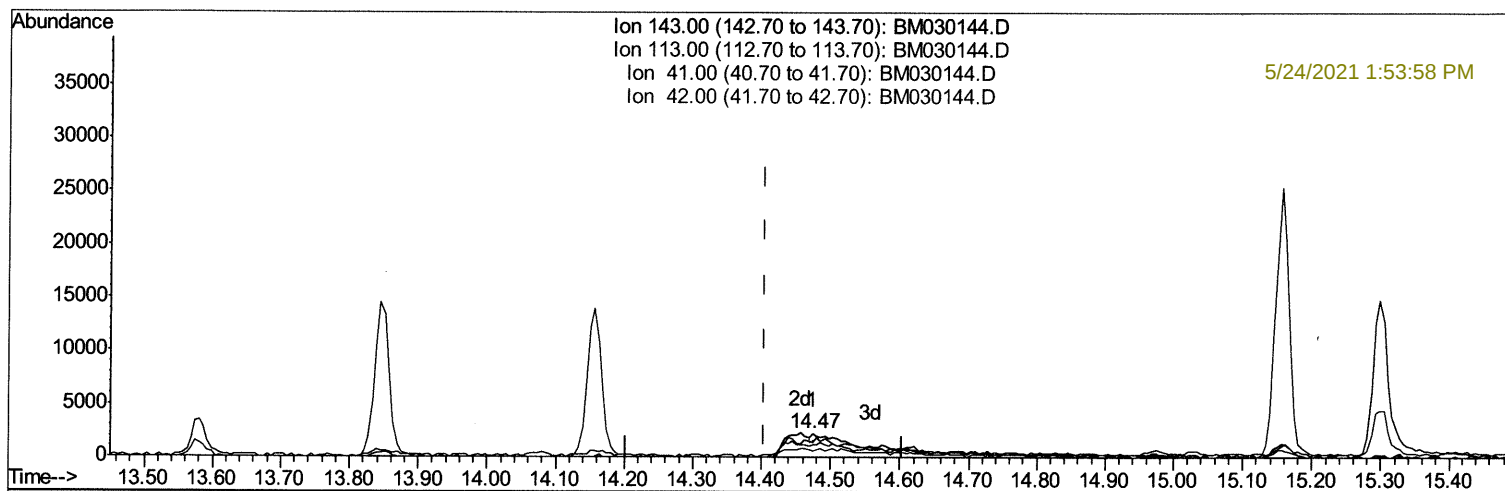
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(54) 4-Nitrophenol-d4 (S)

14.474min (+0.071) 0.07ng/ul

response 461

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	62.46
41.00	44.70	52.28
42.00	28.30	27.95

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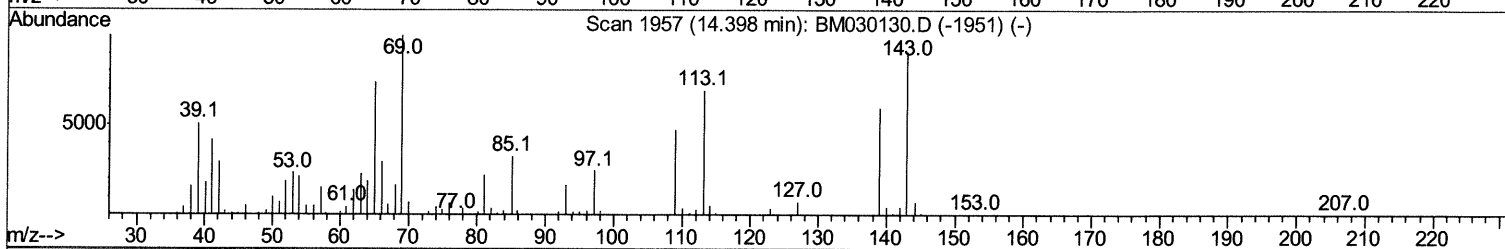
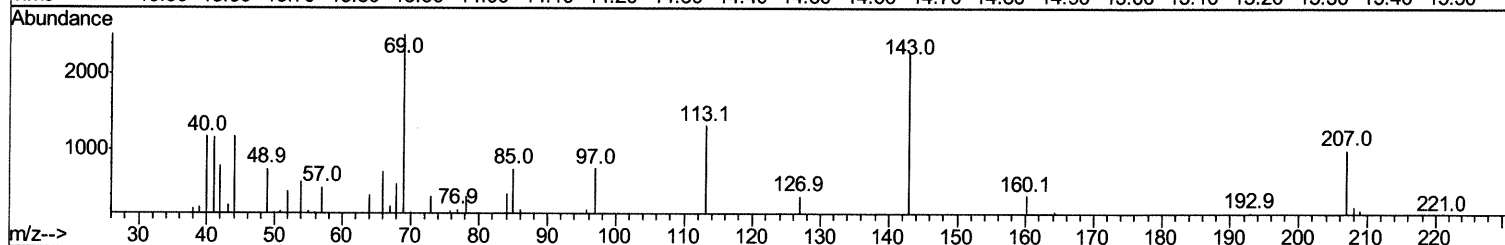
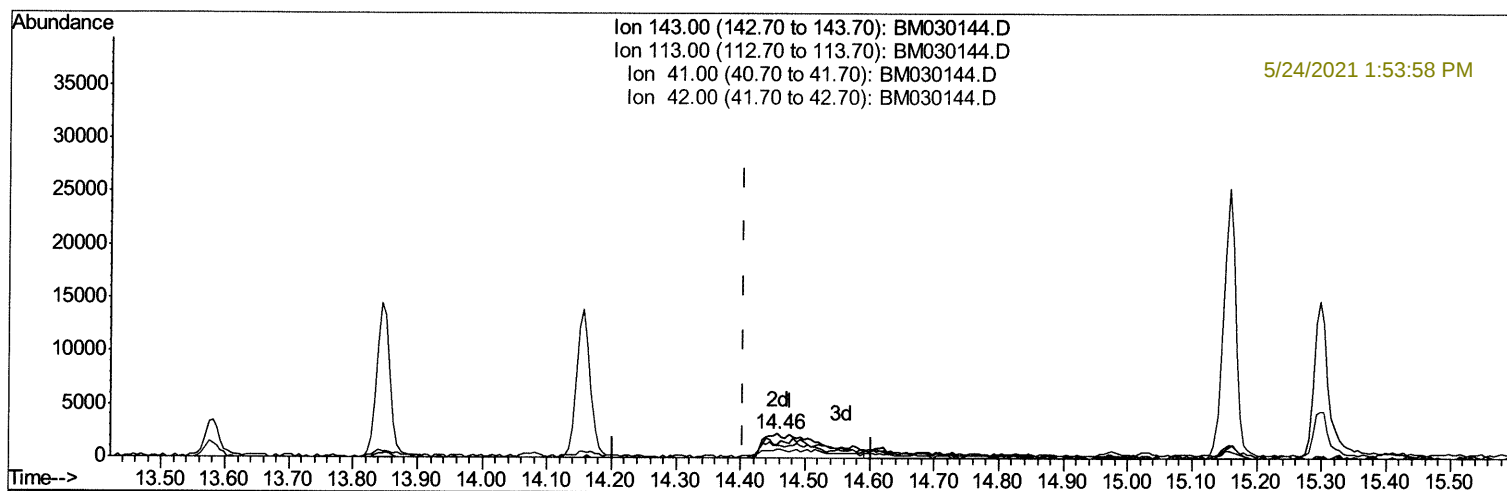
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(54) 4-Nitrophenol-d4 (S)

14.457min (+0.053) 2.25ng/ul m 05/25/21 JU

response 15199

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	57.37
41.00	44.70	50.63
42.00	28.30	34.28#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	170226	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.27	136	777051	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.16	164	534922	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.90	188	1109120	20.00	ng/ul	-0.01
79) Chrysene-d12	21.10	240	1151354	20.00	ng/ul	0.00
88) Perylene-d12	23.24	264	1198856	20.00	ng/ul	-0.01

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	18067	4.24	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.70	99	62115	3.92	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.86	67	241772	24.63	ng/ul	0.00
11) 2-Chlorophenol-d4	7.05	132	242971	19.89	ng/ul	0.00
15) 4-Methylphenol-d8	8.23	113	150304	11.48	ng/ul	0.00
21) Nitrobenzene-d5	8.66	128	152712	28.52	ng/ul	0.00
24) 2-Nitrophenol-d4	9.38	143	169626	28.07	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.92	165	263000	21.70	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	13399m>	0.73	ng/ul>	0.06
46) Dimethylphthalate-d6	13.58	166	1245042	30.03	ng/ul	0.00
49) Acenaphthylene-d8	13.85	160	1459578	27.78	ng/ul	0.00
54) 4-Nitrophenol-d4	14.46	143	15199m>	2.25	ng/ul>	0.05
60) Fluorene-d10	15.16	176	1072180	30.46	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.30	200	211358	29.34	ng/ul	0.00
73) Anthracene-d10	17.00	188	1873443	33.54	ng/ul	0.00
81) Pyrene-d10	19.30	212	2187857	37.04	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.11	264	2329782	34.28	ng/ul	0.00

0.51051214

0.0510512120

Target Compounds Ovalue

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