

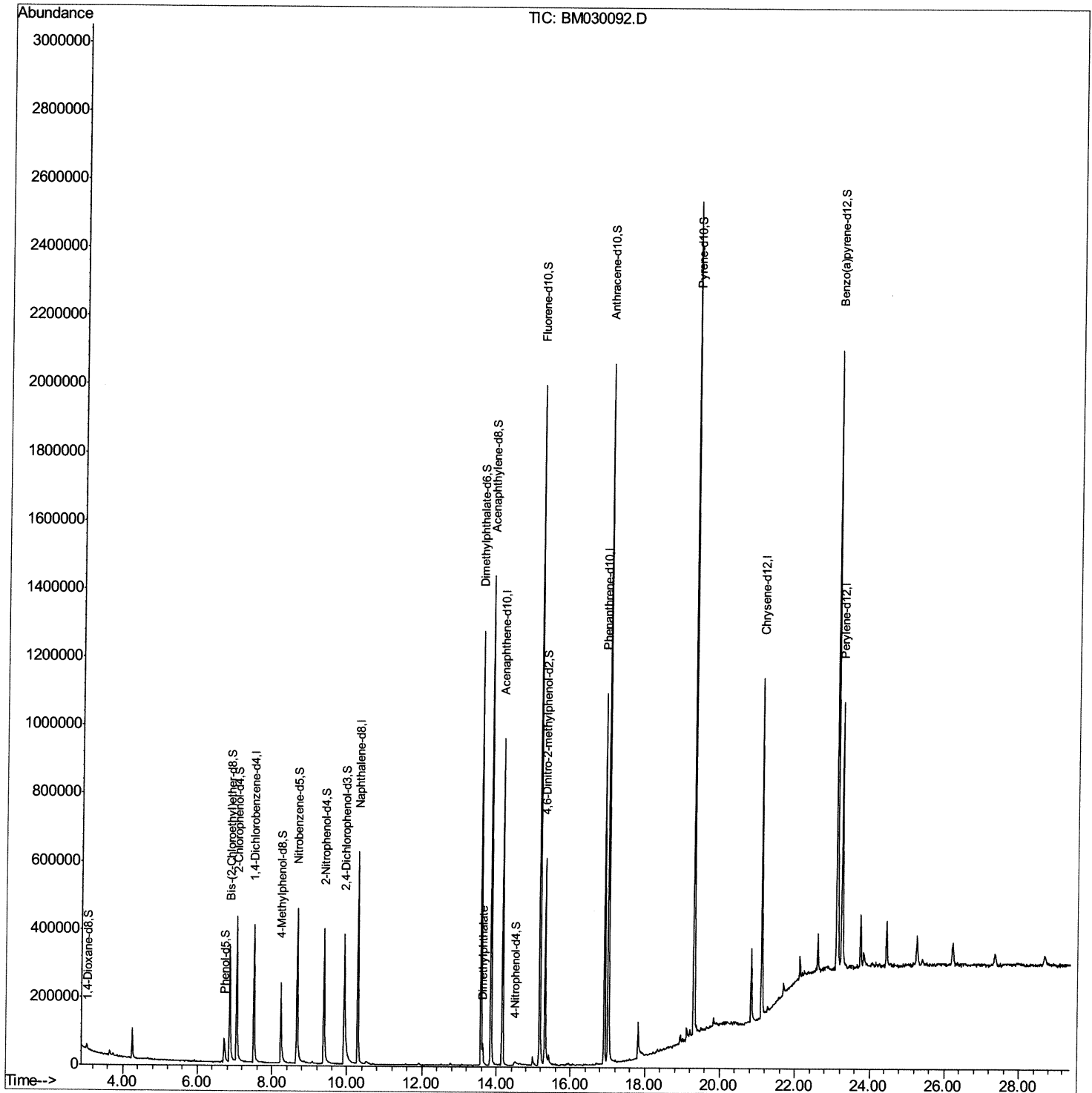
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030092.D
Acq On : 20 May 2021 16:40
Operator : CG/JU
Sample : M2463-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GB3Z2

Manual Integrations
APPROVED

mohammad
5/21/2021 3:37:56 PM

Quant Time: May 20 17:16:41 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 15:21:53 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

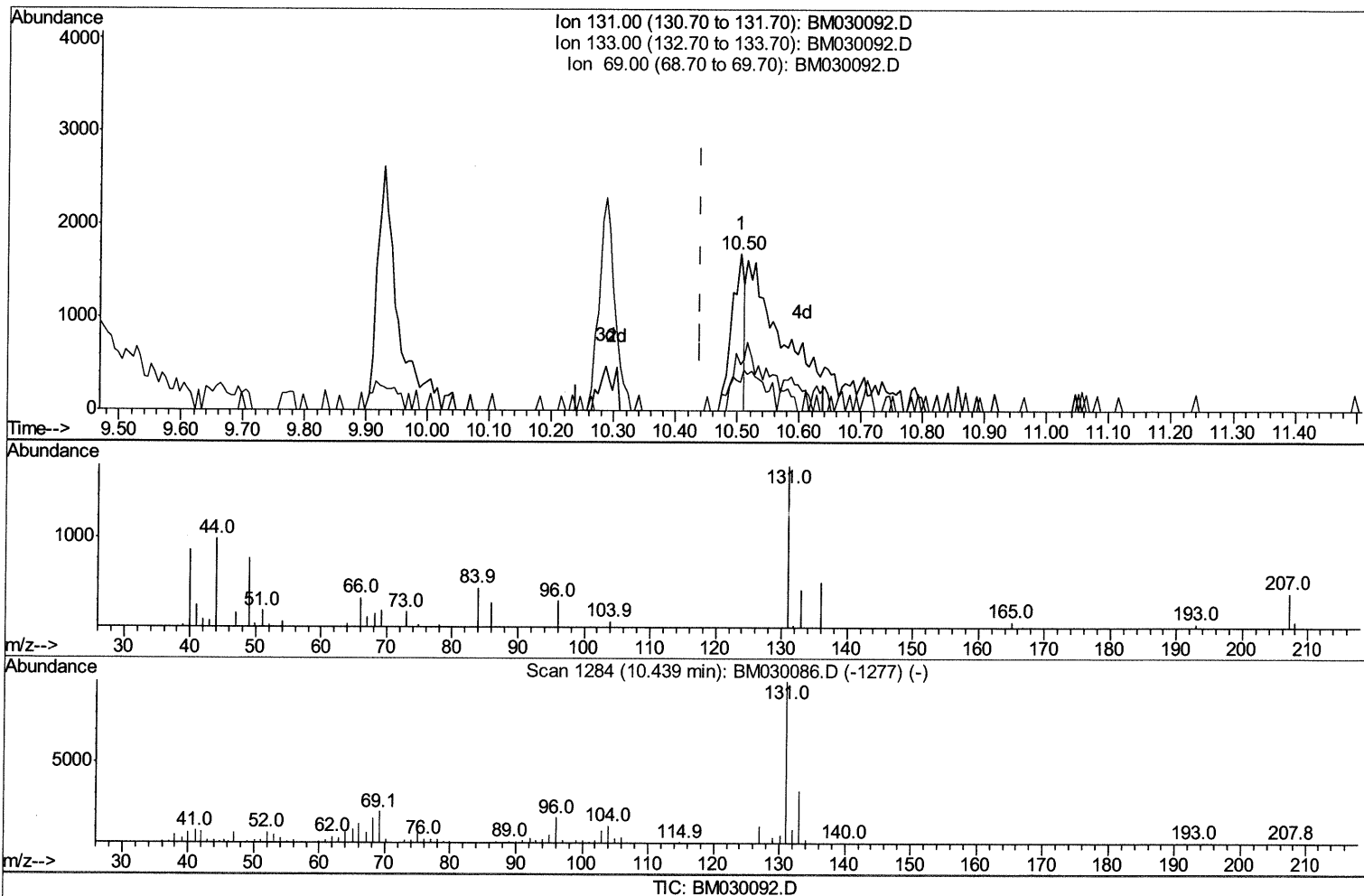
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(31) 4-Chloroaniline-d4 (S)

10.504min (+0.065) 0.21ng/ul

response 2456

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	29.85
69.00	18.00	18.10
0.00	0.00	0.00

Quantitation Report (Qedit)

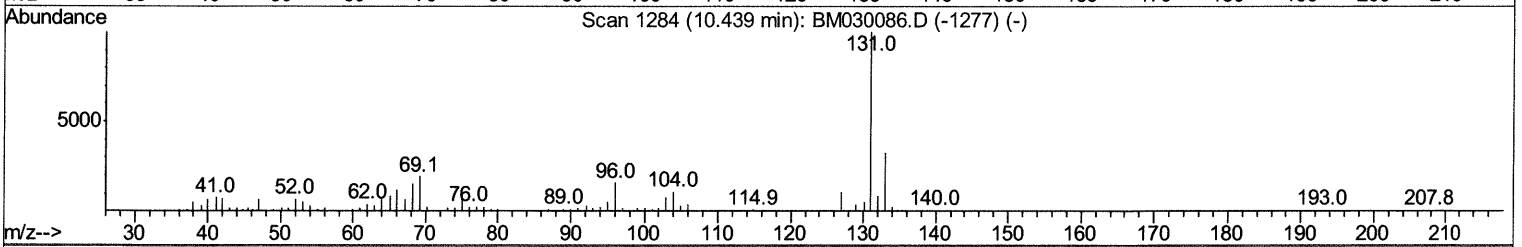
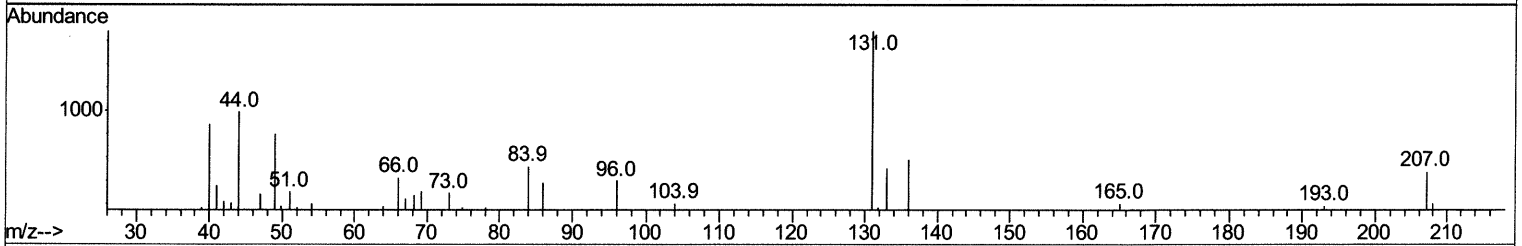
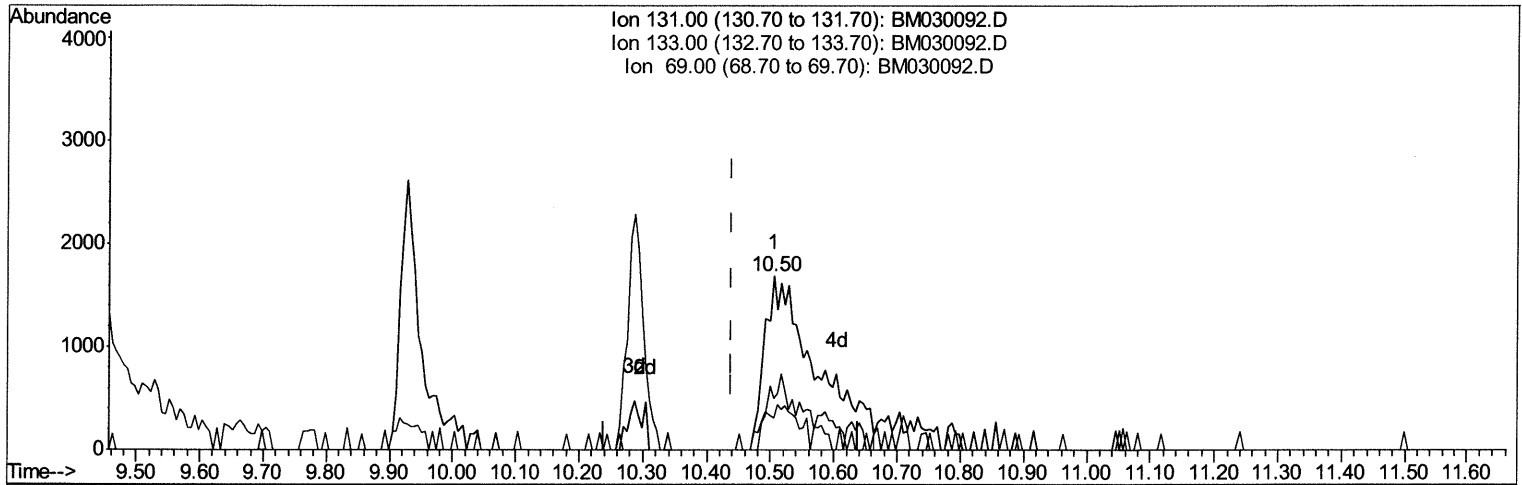
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(31) 4-Chloroaniline-d4 (S)

10.504min (+0.065) 0.81ng/ul m 05/24/21JU

response 9491

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	29.85
69.00	18.00	18.10
0.00	0.00	0.00

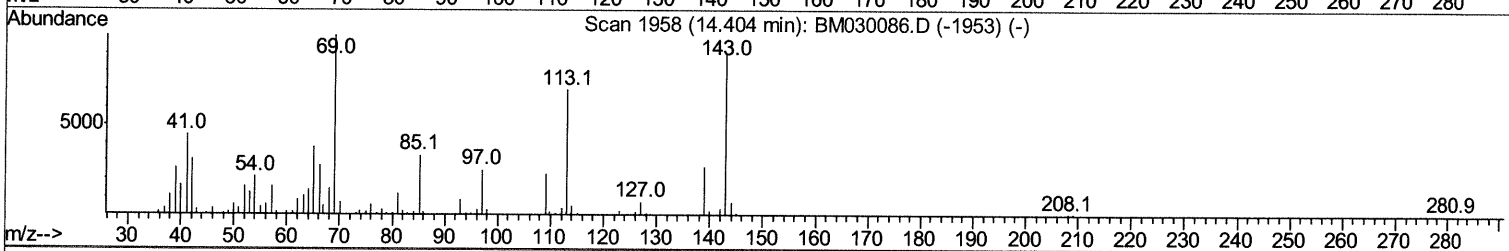
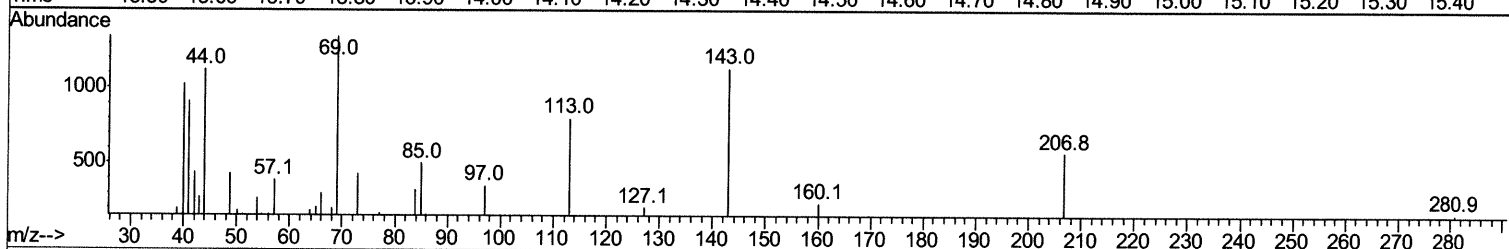
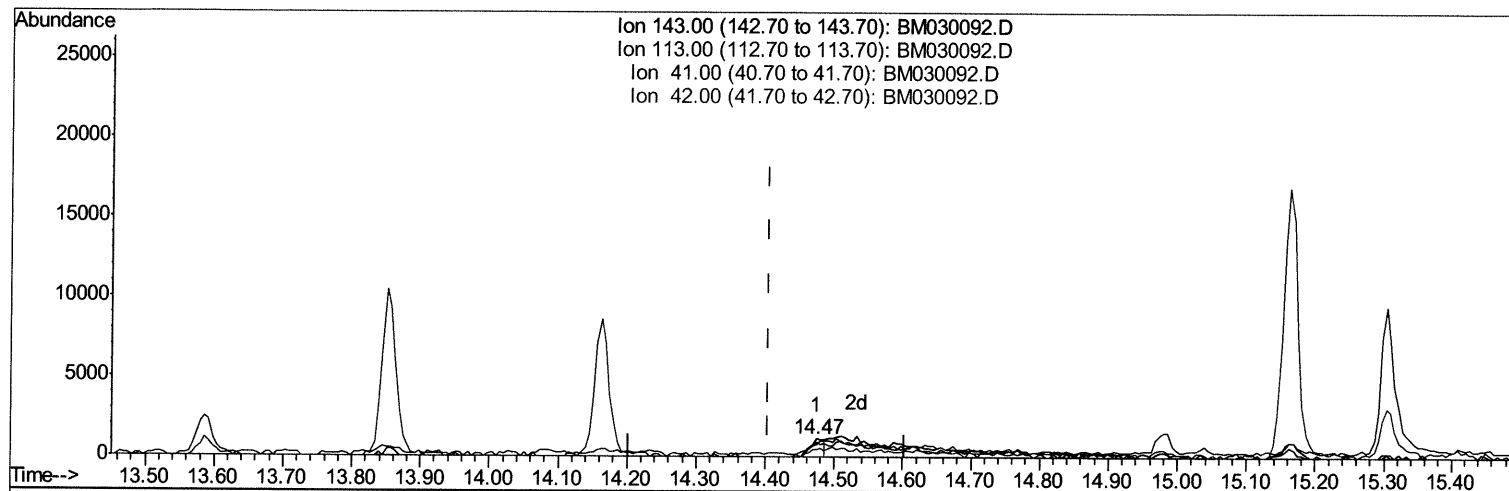
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(54) 4-Nitrophenol-d4 (S)

14.474min (+0.071) 0.42ng/ul

response 1715

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	70.30
41.00	44.70	80.32#
42.00	28.30	38.49#

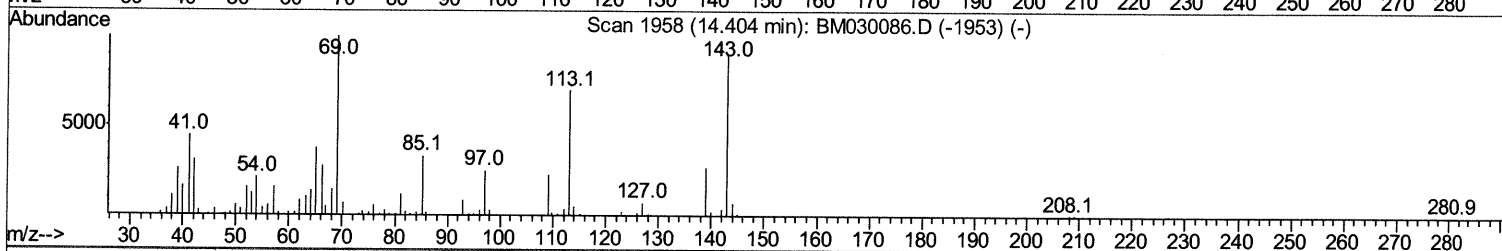
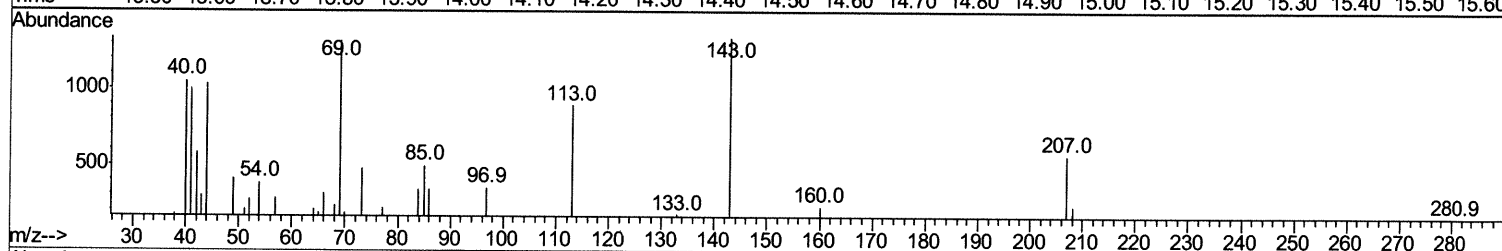
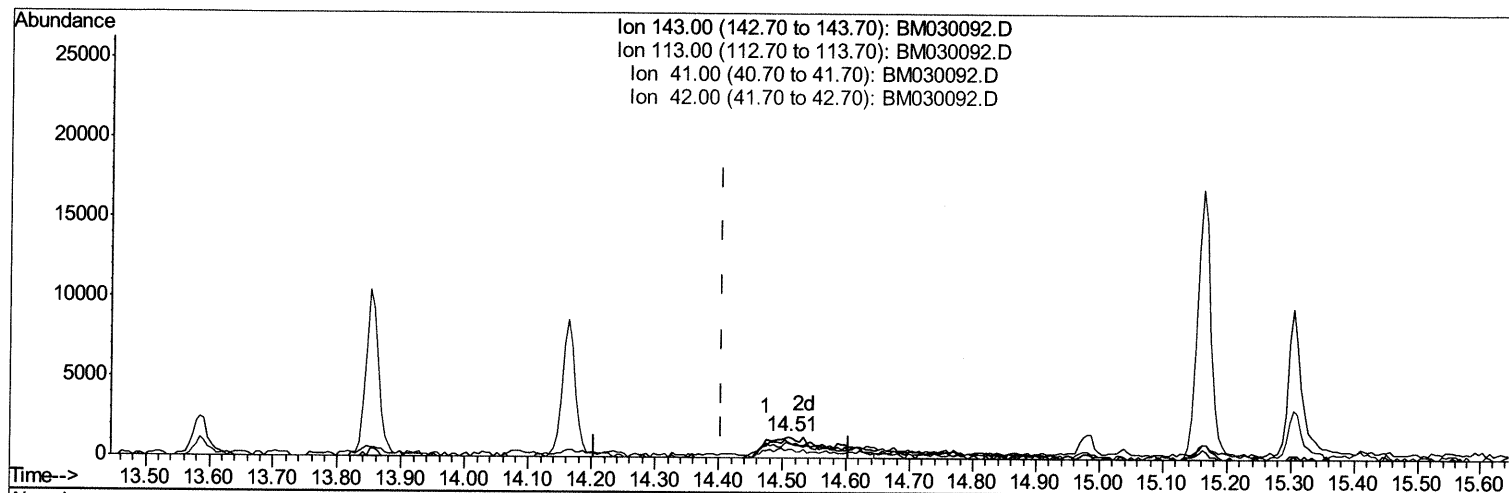
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(54) 4-Nitrophenol-d4 (S)

14.510min (+0.106) 2.46ng/ul m 05/24/21 JU

response 9947

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	66.44
41.00	44.70	74.81#
42.00	28.30	42.97#

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 ALS Vial : 9 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	115629	20.00	ng/ul	0.00
20) Naphthalene-d8	10.29	136	495058	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.16	164	320349	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.92	188	604252	20.00	ng/ul	0.00
79) Chrysene-d12	21.11	240	522068	20.00	ng/ul	0.00
88) Perylene-d12	23.25	264	521064	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.04	96	9512	3.29	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.72	99	54602	5.08	ng/ul	0.01
9) Bis-(2-Chloroethyl)ether-d	6.86	67	186810	28.02	ng/ul	0.00
11) 2-Chlorophenol-d4	7.05	132	198483	23.92	ng/ul	0.00
15) 4-Methylphenol-d8	8.24	113	110681	12.45	ng/ul	0.00
21) Nitrobenzene-d5	8.67	128	113889	33.38	ng/ul	0.00
24) 2-Nitrophenol-d4	9.39	143	129120	33.53	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.93	165	192702	24.96	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	9491m >	0.81	ng/ul >	0.06
46) Dimethylphthalate-d6	13.59	166	819649	33.01	ng/ul	0.00
49) Acenaphthylene-d8	13.86	160	998059	31.72	ng/ul	0.00
54) 4-Nitrophenol-d4	14.51	143	9947m >	2.46	ng/ul >	0.11
60) Fluorene-d10	15.16	176	732042	34.73	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.30	200	128497	32.74	ng/ul	0.00
73) Anthracene-d10	17.01	188	1183945	38.91	ng/ul	0.00
81) Pyrene-d10	19.31	212	1245877	46.52	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.11	264	1151687	38.99	ng/ul	0.00

05/24/21 JU

05/24/21 JU

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
47) Dimethylphthalate	13.64	163	36173	1.455	ng/ul#	98

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