

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052521\
Data File : BN014748.D
Acq On : 25 May 2021 23:01
Operator : CG/JU
Sample : M2493-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

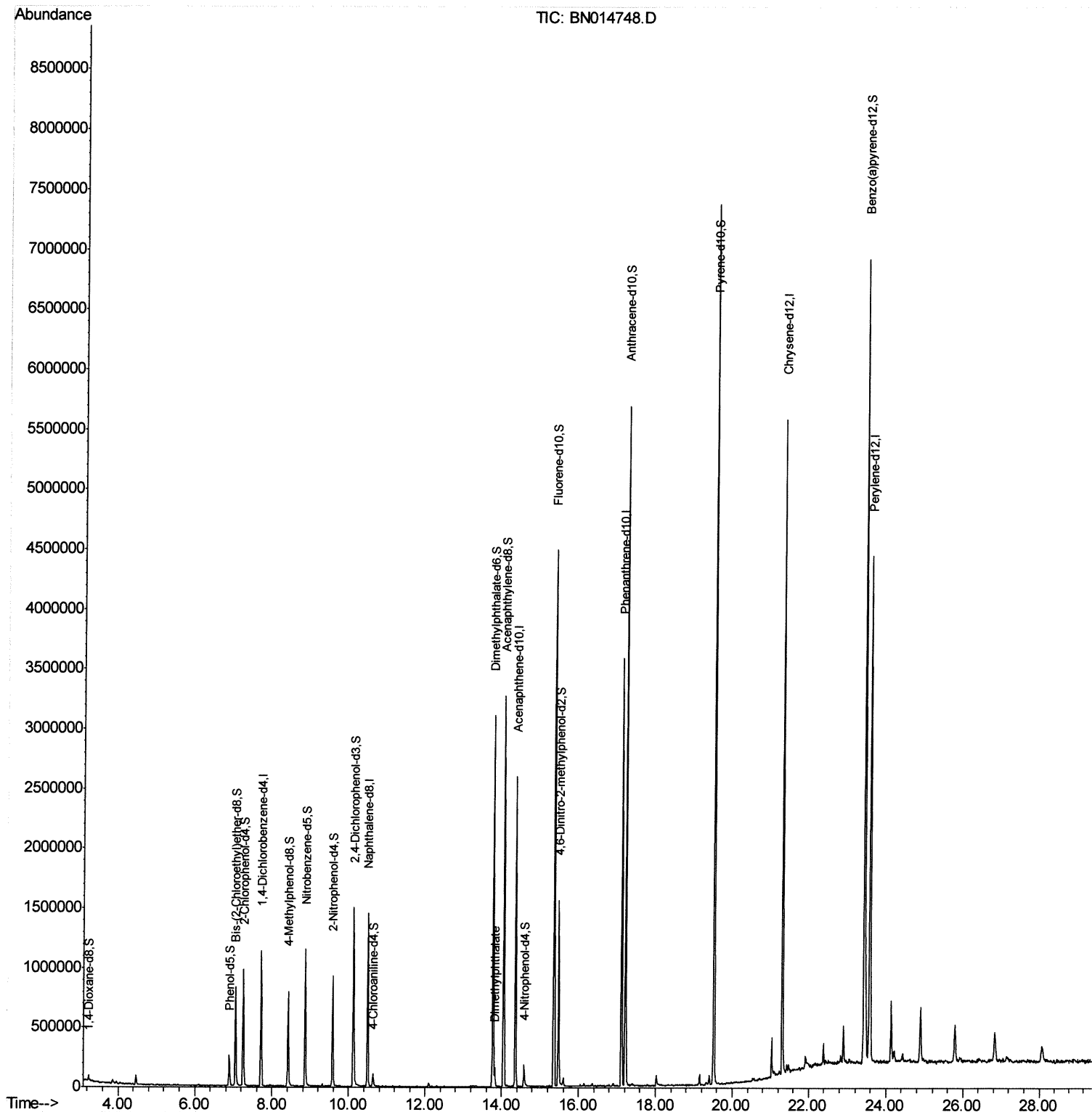
Instrument :
BNA_N
ClientSampleId :
GB415

Quant Time: May 26 01:58:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 25 10:33:04 2021
Response via : Initial Calibration

Manual Integrations
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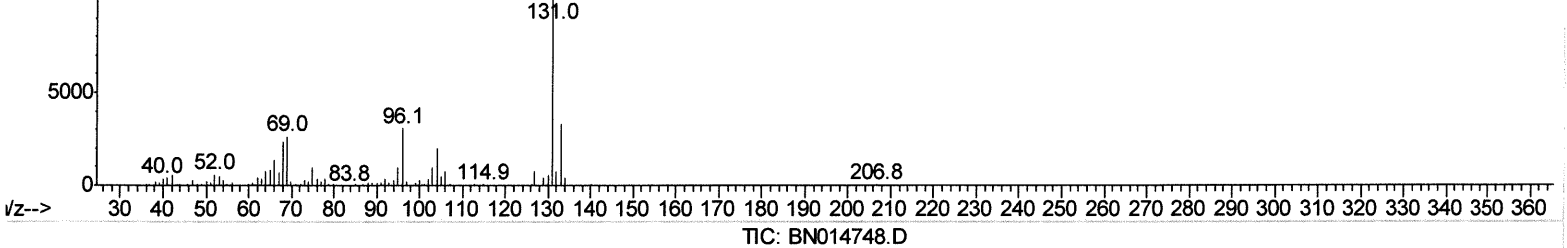
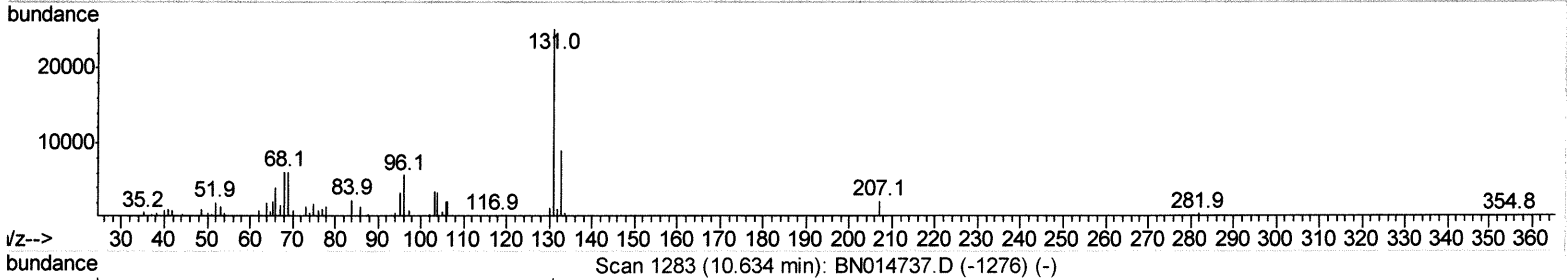
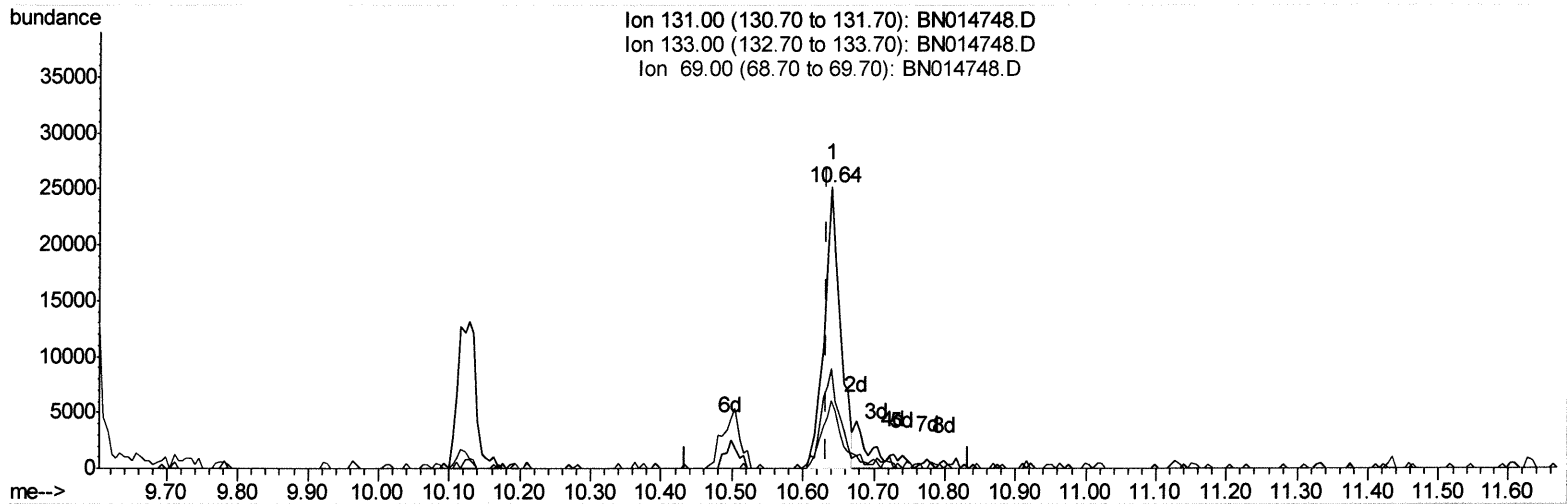


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(31) 4-Chloroaniline-d4 (S)
 10.640min (+0.006) 1.75ng/ul
 response 40563

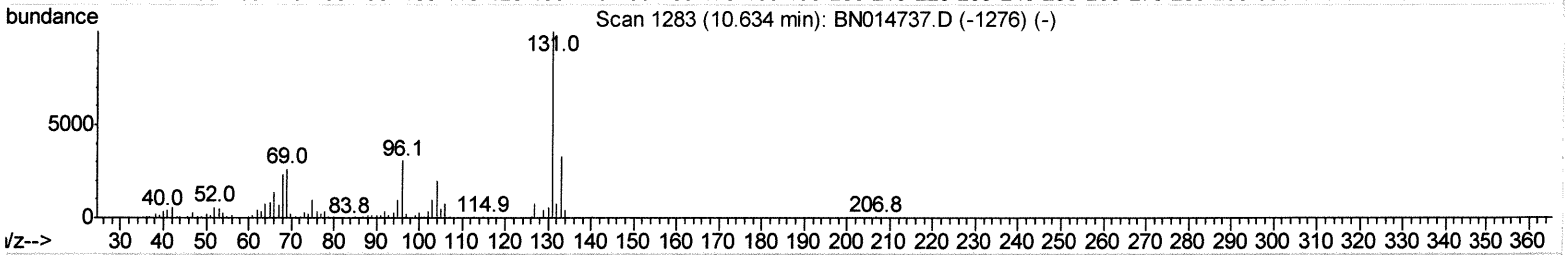
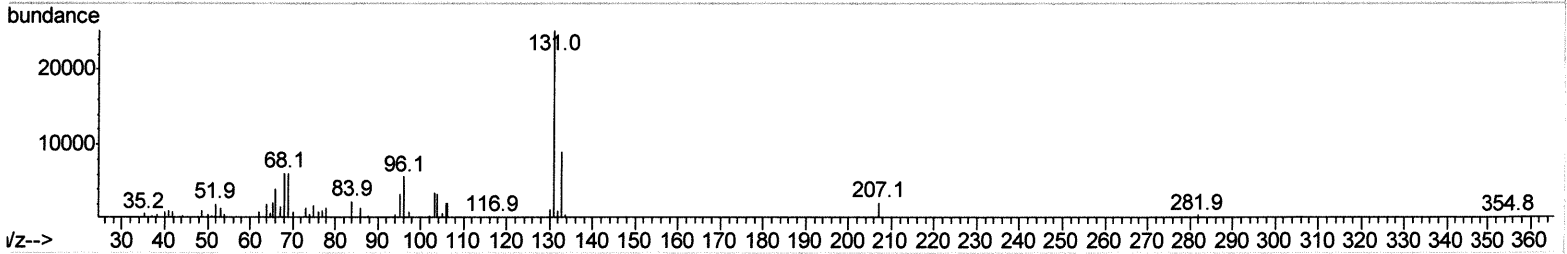
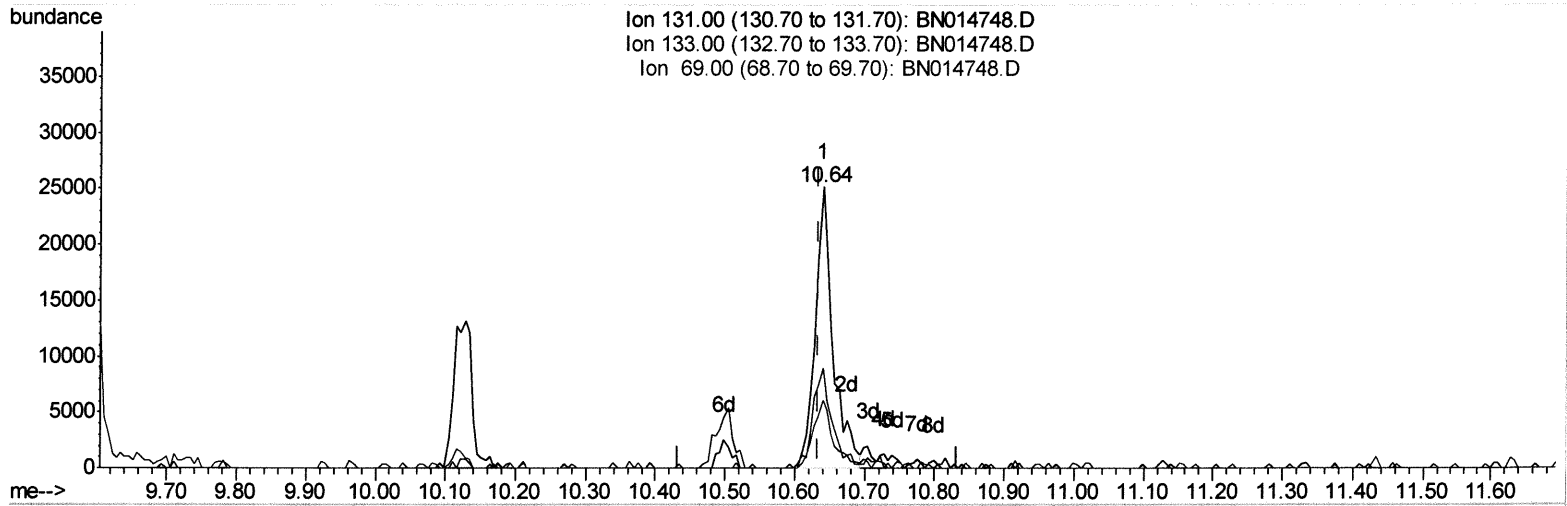
Ion	Exp%	Act%
131.00	100	100
133.00	33.30	35.59
69.00	22.90	24.10
0.00	0.00	0.00

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TIC: BN014748.D

(31) 4-Chloroaniline-d4 (S)

10.640min (+0.006) 1.91ng/ul m

response 44217

Ion	Exp%	Act%
131.00	100	100
133.00	33.30	35.59
69.00	22.90	24.10
0.00	0.00	0.00

Handwritten signature/initials

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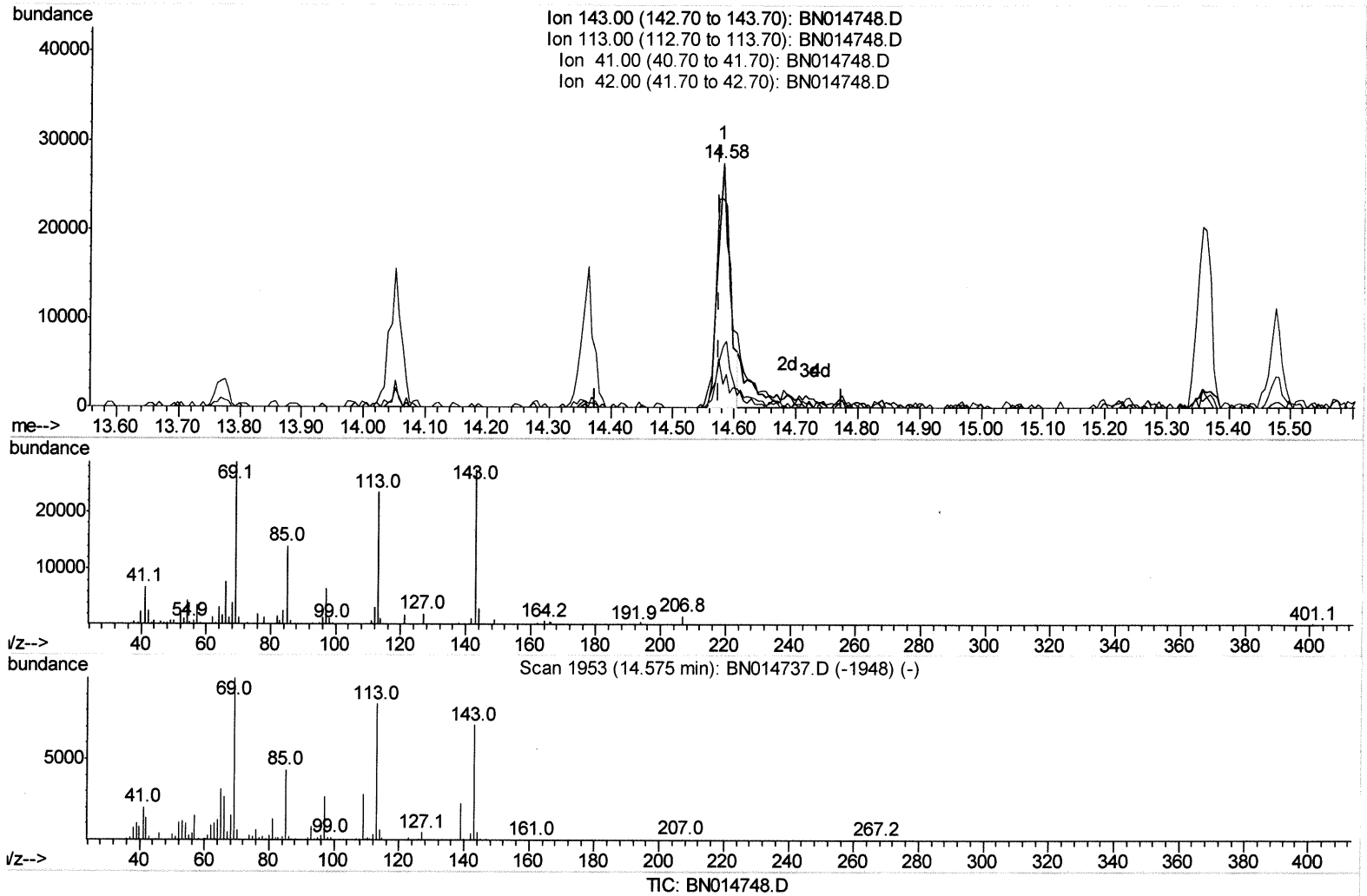
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(54) 4-Nitrophenol-d4 (S)

14.581min (+0.006) 3.55ng/ul

response 38196

Ion	Exp%	Act%
143.00	100	100
113.00	115.60	85.69#
41.00	25.00	24.81
42.00	19.00	9.56#

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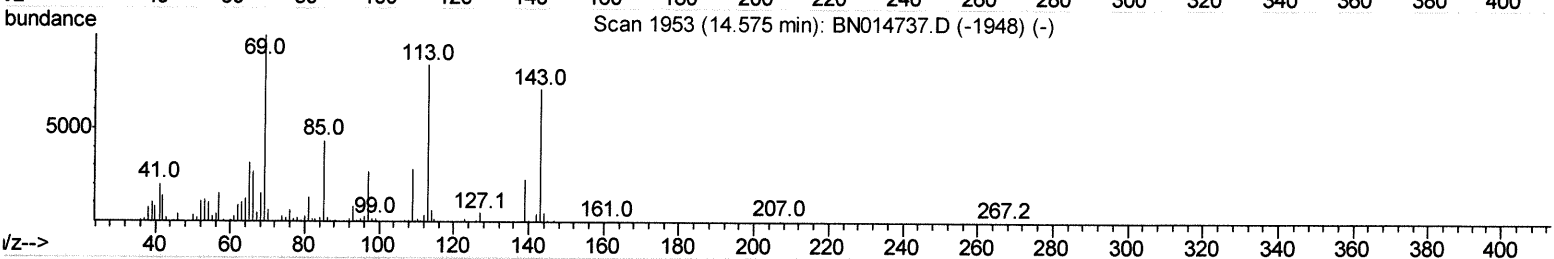
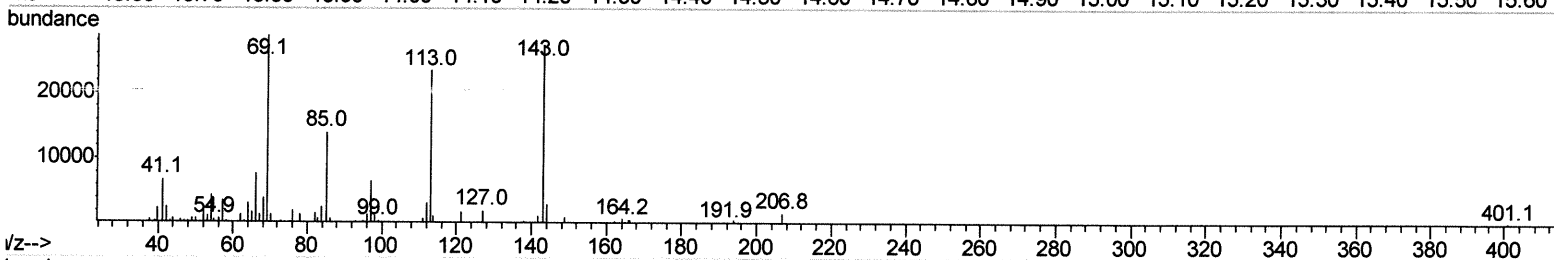
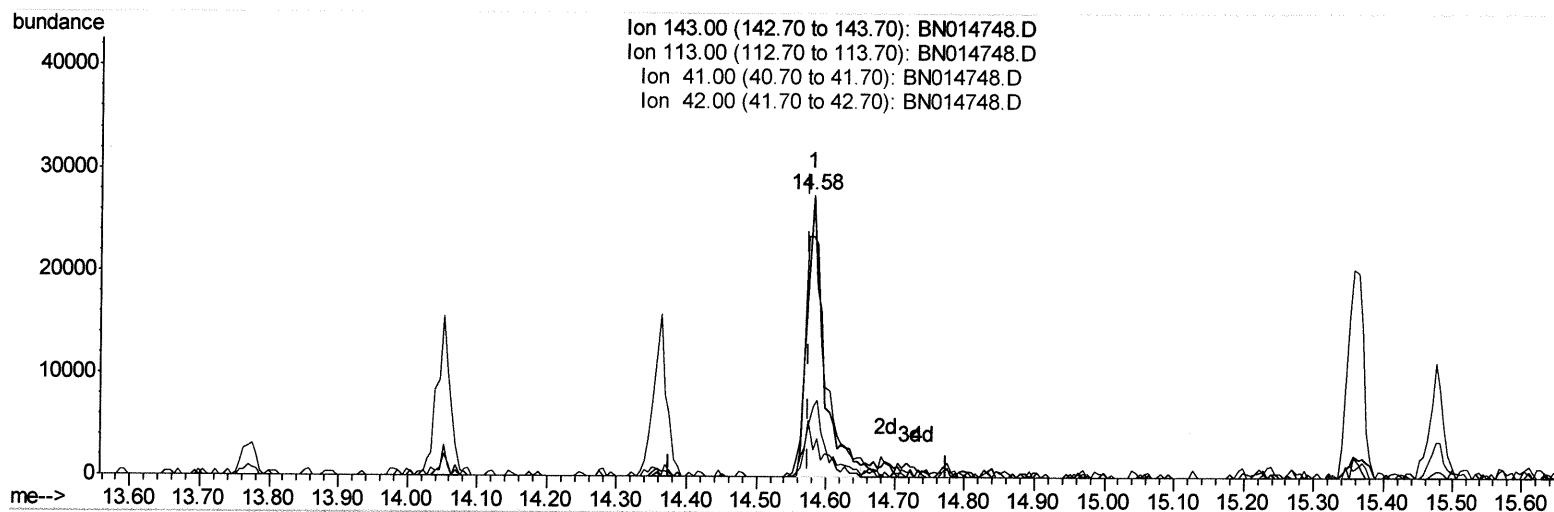
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TIC: BN014748.D

(54) 4-Nitrophenol-d4 (S)

14.581min (+0.006) 4.23ng/ul m

response 45445

JU 5/27/21

Ion	Exp%	Act%
143.00	100	100
113.00	115.60	85.69#
41.00	25.00	24.81
42.00	19.00	9.56#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	279955	20.00	ng/ul	0.00
20) Naphthalene-d8	10.50	136	1062868	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.36	164	851627	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.12	188	2109187	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	2695425	20.00	ng/ul	0.00
88) Perylene-d12	23.57	264	3319996	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	29835	4.34	ng/uL	0.00
4) Pividine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.89	99	152525	5.56	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.05	67	343778	25.22	ng/ul	0.00
11) 2-Chlorophenol-d4	7.25	132	369643	21.77	ng/ul	0.00
15) 4-Methylphenol-d8	8.42	113	289091	13.56	ng/ul	0.00
21) Nitrobenzene-d5	8.86	128	235427	29.40	ng/ul	0.00
24) 2-Nitrophenol-d4	9.59	143	240947	28.00	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.12	165	479055	24.41	ng/ul	0.00
31) 4-Chloroaniline-d4	10.64	131	44217m	1.91	ng/ul	>0.00
46) Dimethylphthalate-d6	13.77	166	1920840	28.39	ng/ul	0.00
49) Acenaphthylene-d8	14.05	160	2179817	27.86	ng/ul	0.00
54) 4-Nitrophenol-d4	14.58	143	45445m	4.23	ng/ul	>0.00
60) Fluorene-d10	15.36	176	1730684	29.69	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.47	200	323641	28.05	ng/ul	0.00
73) Anthracene-d10	17.22	188	3093601	31.40	ng/ul	0.00
81) Pyrene-d10	19.52	212	3932620	30.94	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.43	264	5400951	30.54	ng/ul	0.00

Target Compounds					Ovalue	
47) Dimethylphthalate	13.82	163	83915	1.254	ng/ul	98

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