

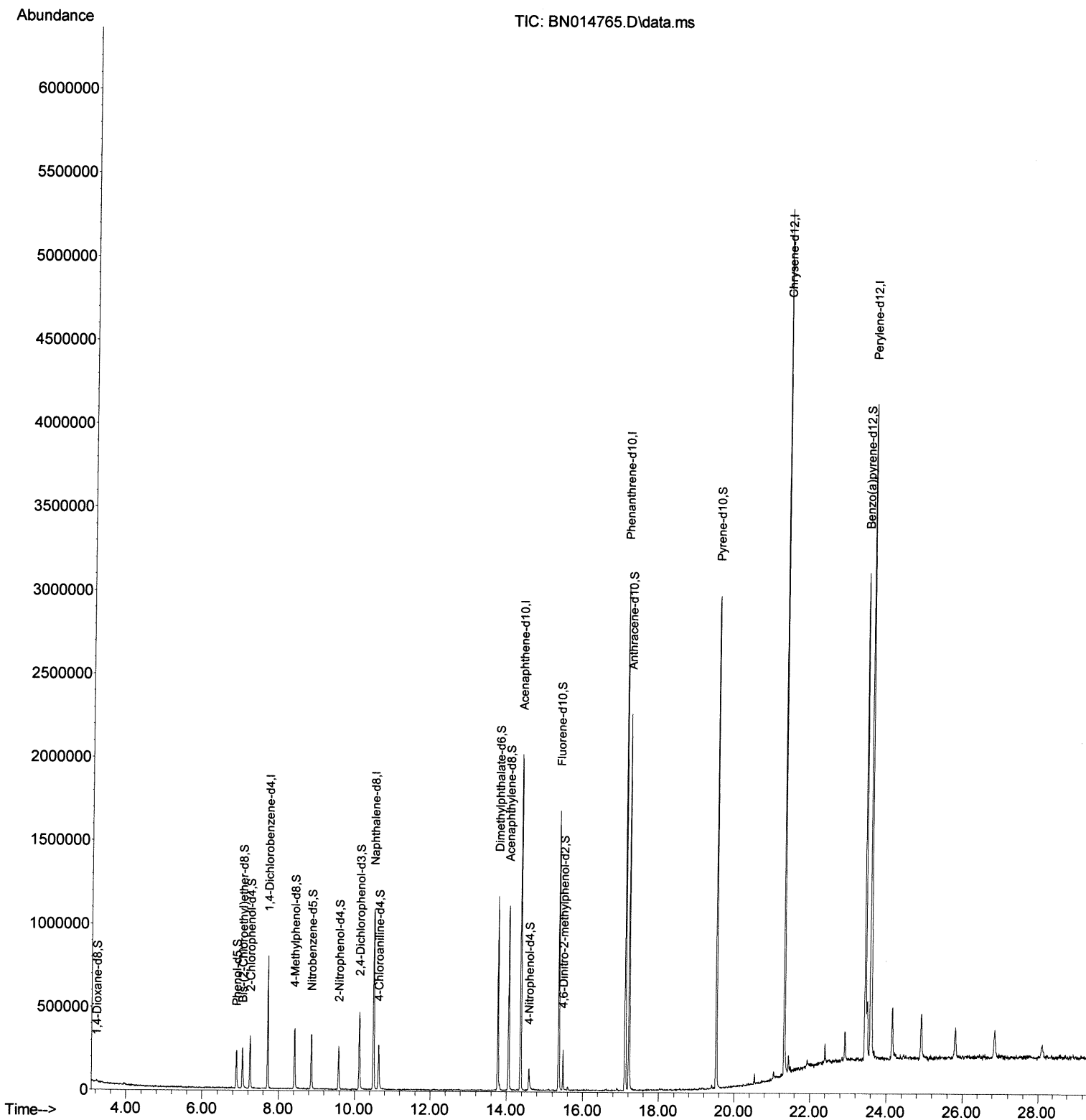
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052521\
Data File : BN014765.D
Acq On : 26 May 2021 11:36
Operator : CG/JU
Sample : M2493-11
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GB426

Manual Integrations
APPROVED

mohammad
5/26/2021 4:28:34 PM

Quant Time: May 26 12:47:08 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



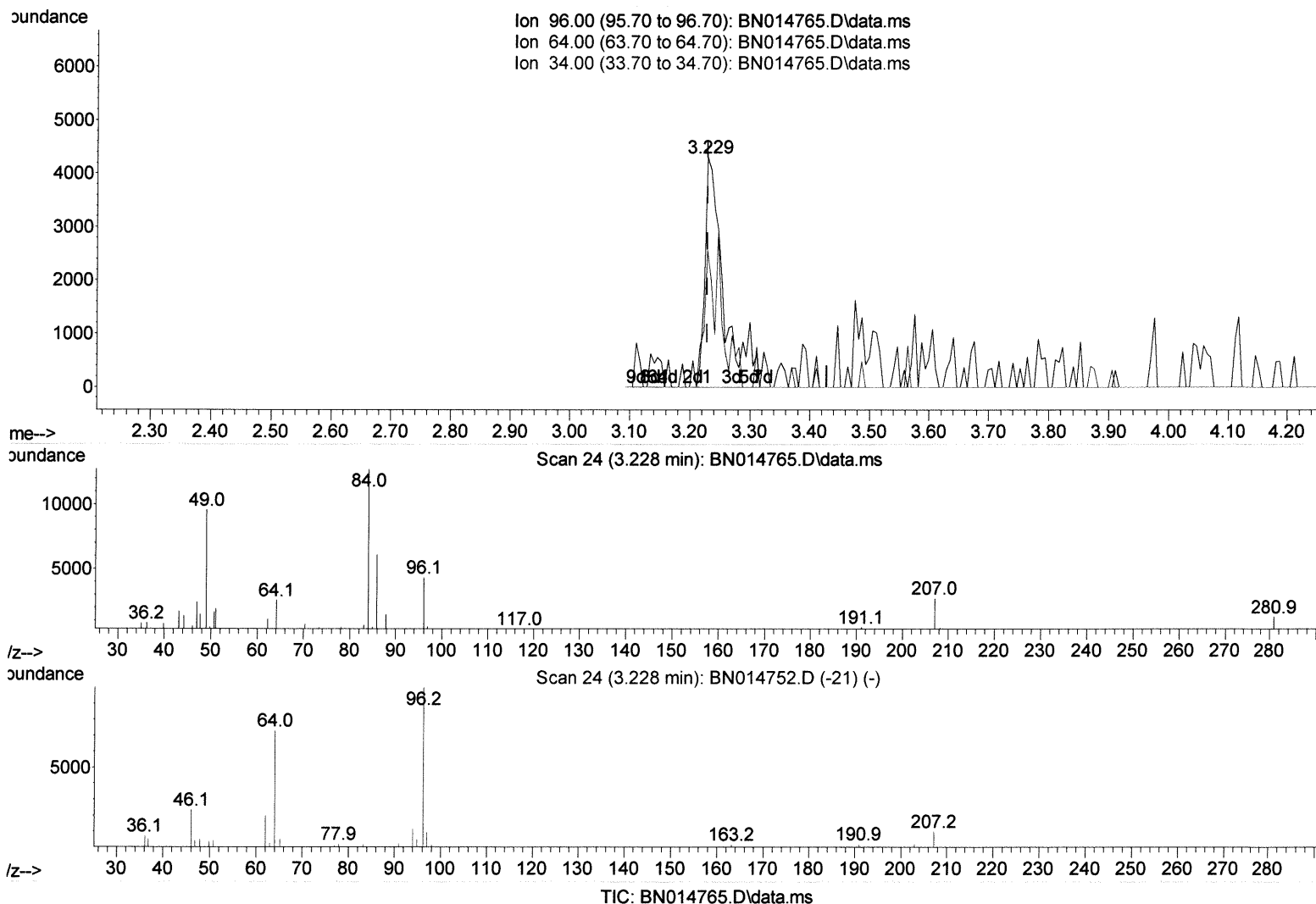
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(3) 1,4-Dioxane-d8 (S)

3.228min (+ 0.000) 1.39 ng/uL

response	6925
Ion	Exp% Act%
96.00	100.00 100.00
64.00	64.30 59.51
34.00	0.00 0.00
0.00	0.00 0.00

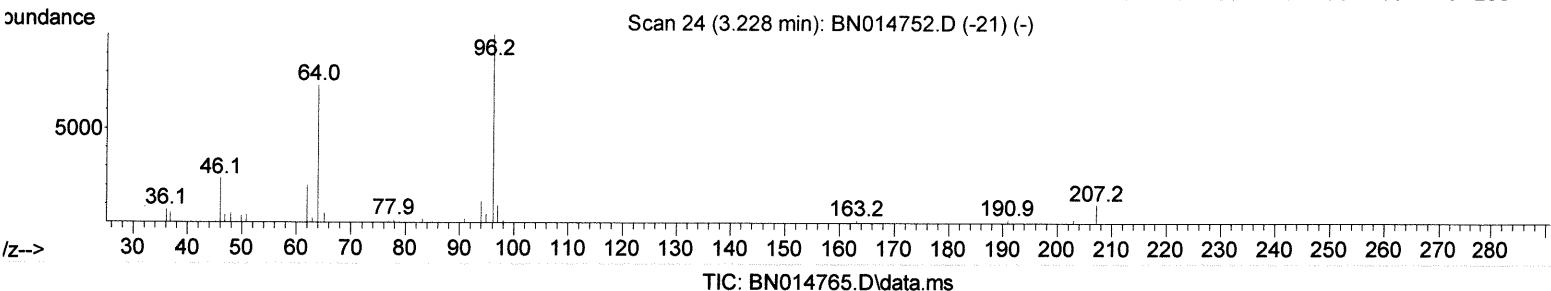
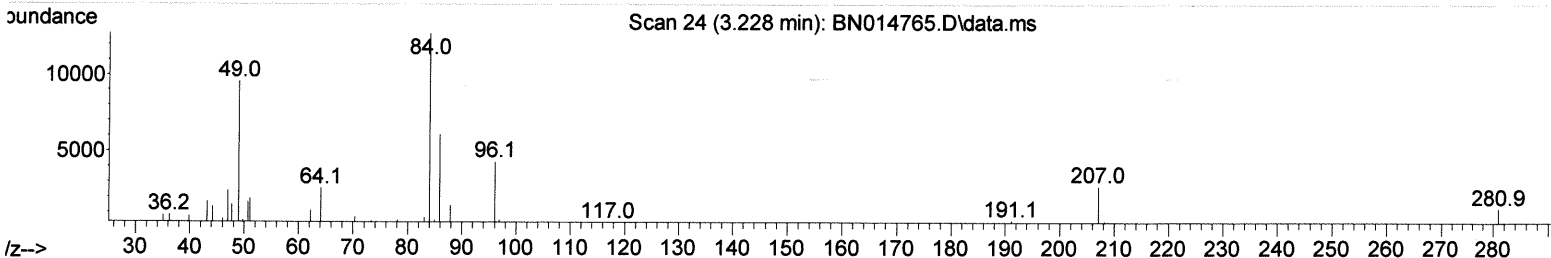
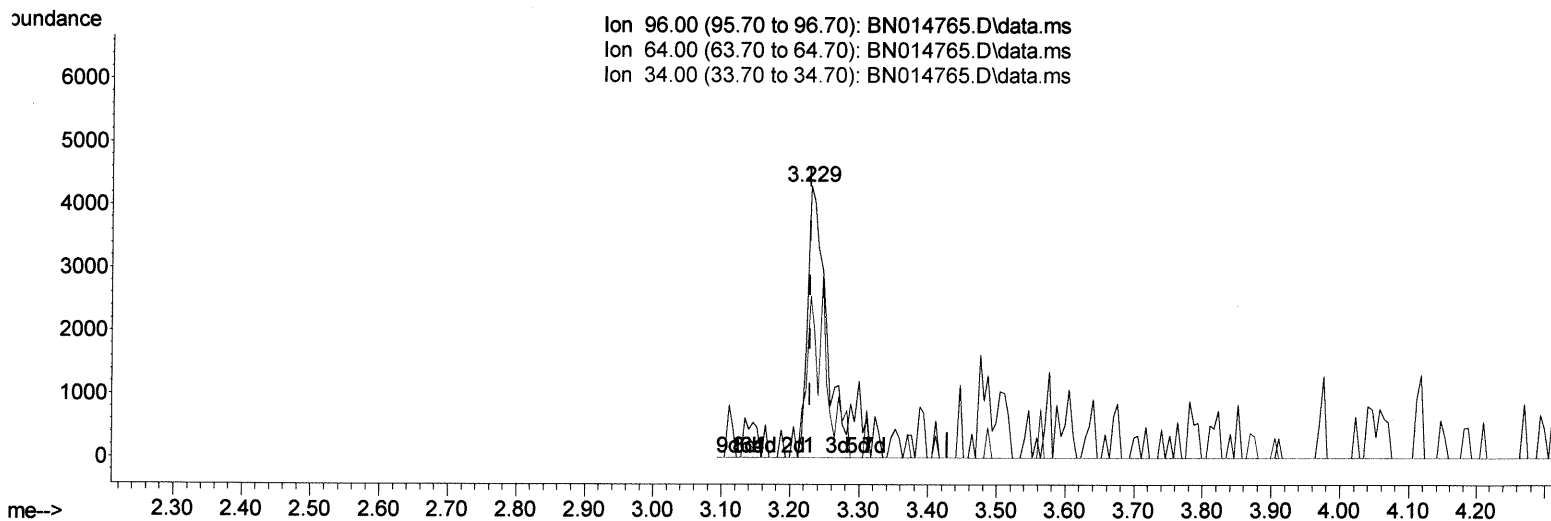
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(3) 1,4-Dioxane-d8 (S)

3.228min (+ 0.000) 1.87 ng/uL m

response 9313

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	64.30	59.51
34.00	0.00	0.00
0.00	0.00	0.00

Handwritten signature: JU 5/27/21

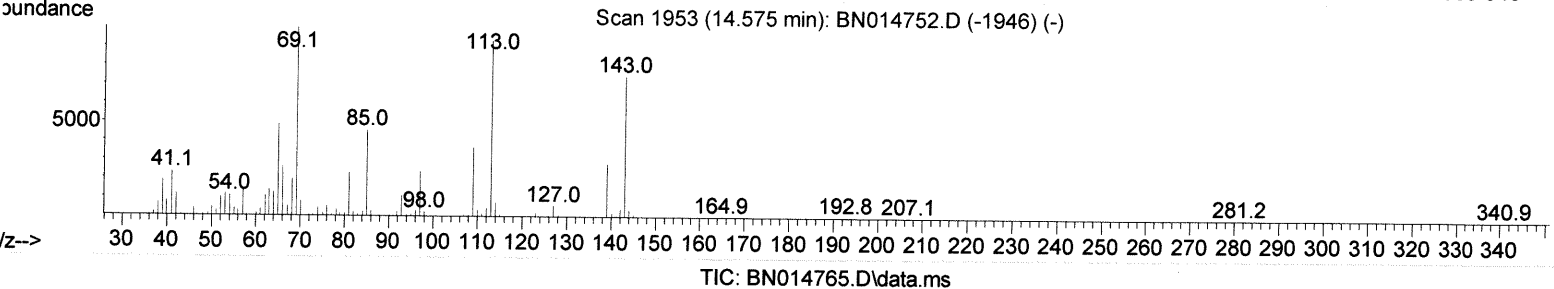
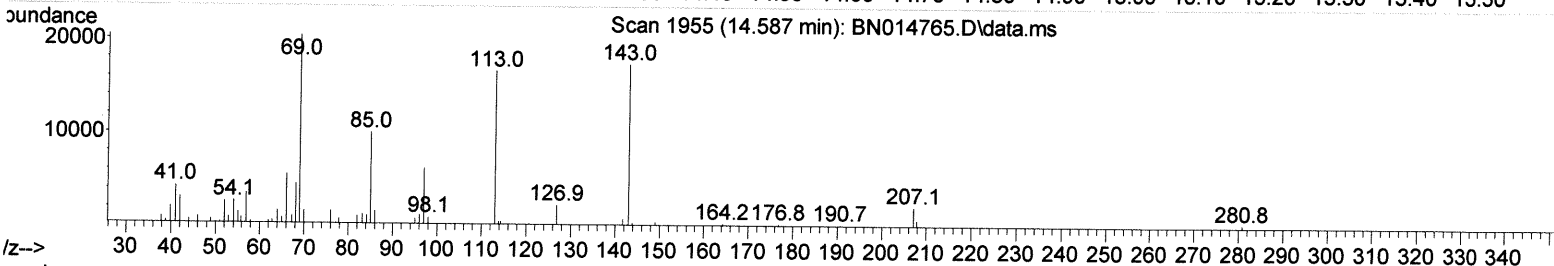
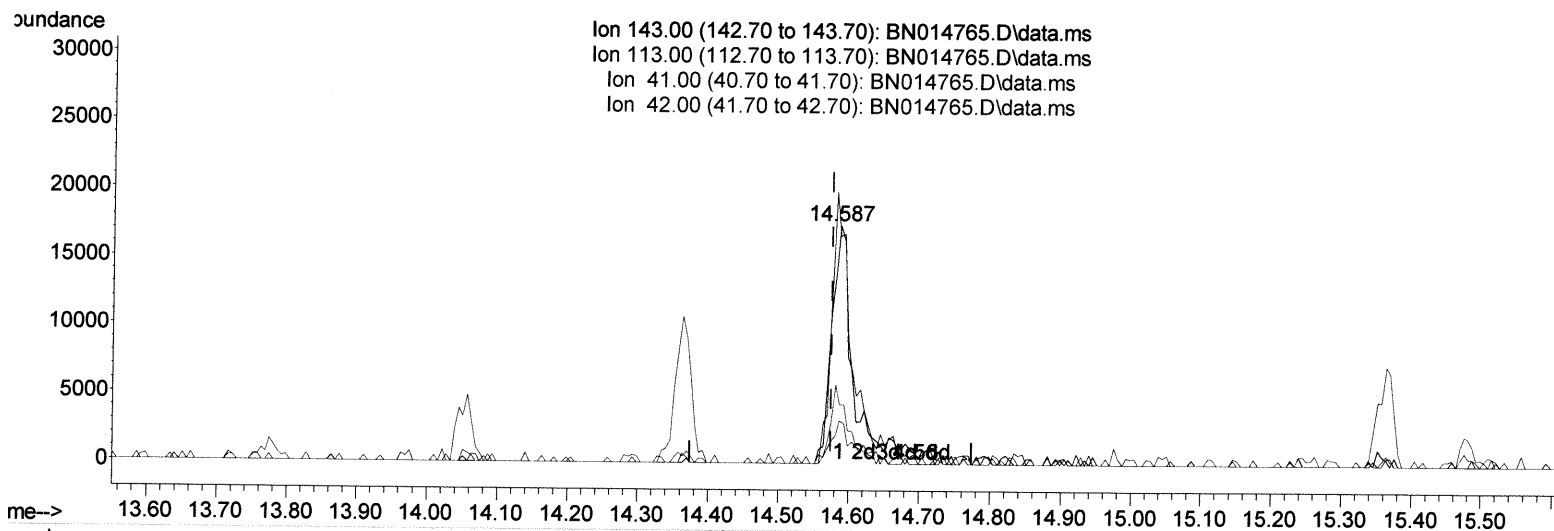
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(54) 4-Nitrophenol-d4 (S)

14.587min (+ 0.012) 3.44 ng/ul

response 30074

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	115.60	95.55
41.00	25.00	24.63
42.00	19.00	17.98

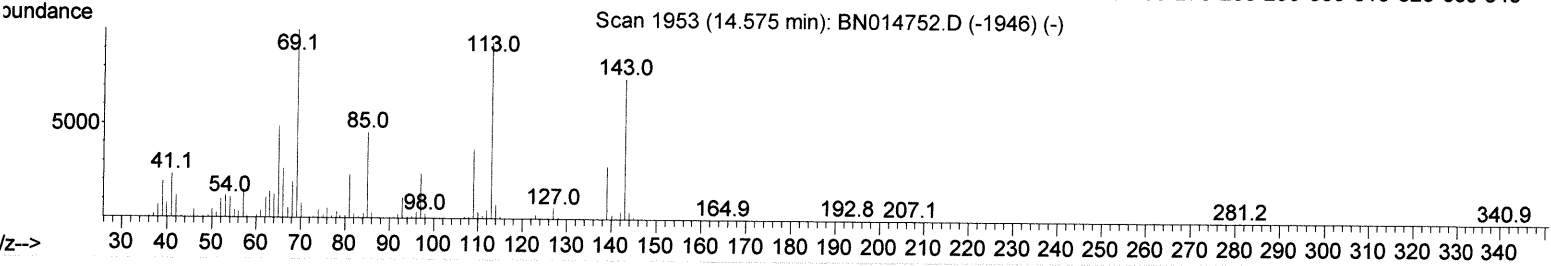
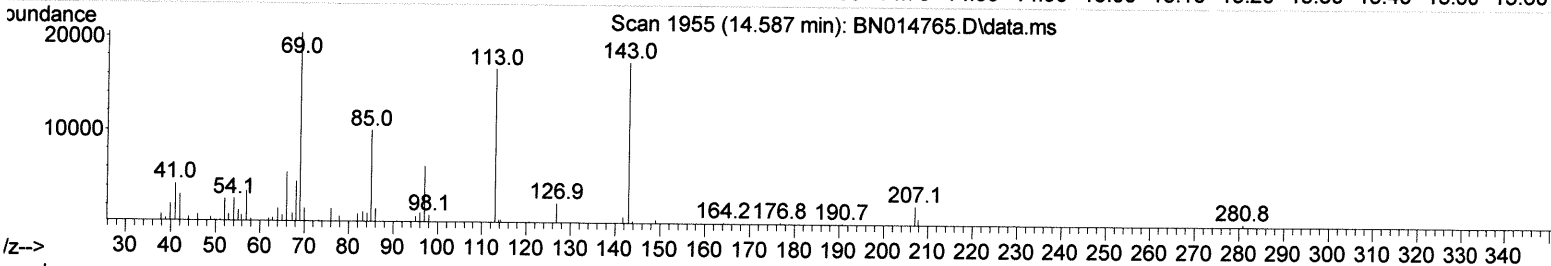
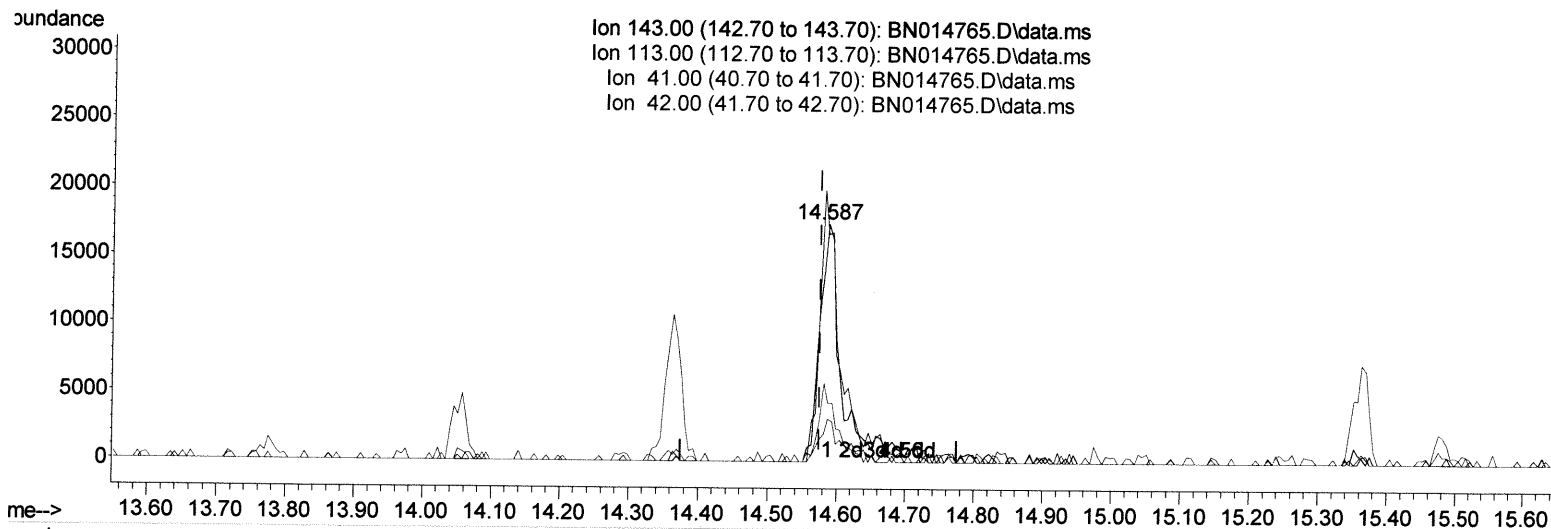
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(54) 4-Nitrophenol-d4 (S)

14.587min (+ 0.012) 4.04 ng/ul m

response 35339

J45/27/21

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	115.60	95.55
41.00	25.00	24.63
42.00	19.00	17.98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	202865	20.00	ng/ul	0.00
20) Naphthalene-d8	10.499	136	823129	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.363	164	692310	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.116	188	1745317	20.00	ng/ul	0.00
79) Chrysene-d12	21.322	240	2452151	20.00	ng/ul	0.00
88) Perylene-d12	23.592	264	2981988	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	9313m	1.87	ng/ul	0.00
4) Pyridine-d5	0.000	84	0d	0.00	ng/ul	0.00
7) Phenol-d5	6.893	99	143145	7.21	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.052	67	110692	11.21	ng/ul	0.00
11) 2-Chlorophenol-d4	7.252	132	124839	10.15	ng/ul	0.00
15) 4-Methylphenol-d8	8.416	113	132711	8.59	ng/ul	0.00
21) Nitrobenzene-d5	8.863	128	67736	10.92	ng/ul	0.00
24) 2-Nitrophenol-d4	9.587	143	67882	10.19	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	154233	10.15	ng/ul	0.01
31) 4-Chloroaniline-d4	10.634	131	122348	6.83	ng/ul	0.00
46) Dimethylphthalate-d6	13.775	166	688990	12.53	ng/ul	0.00
49) Acenaphthylene-d8	14.057	160	736413	11.58	ng/ul	0.00
54) 4-Nitrophenol-d4	14.587	143	35339m	4.04	ng/ul	0.01
60) Fluorene-d10	15.363	176	620991	13.10	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	52171	5.47	ng/ul	0.00
73) Anthracene-d10	17.216	188	1154967	14.17	ng/ul	0.00
81) Pyrene-d10	19.516	212	1524327	13.18	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.445	264	2339914	14.73	ng/ul	0.01

Target Compounds Qvalue

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