

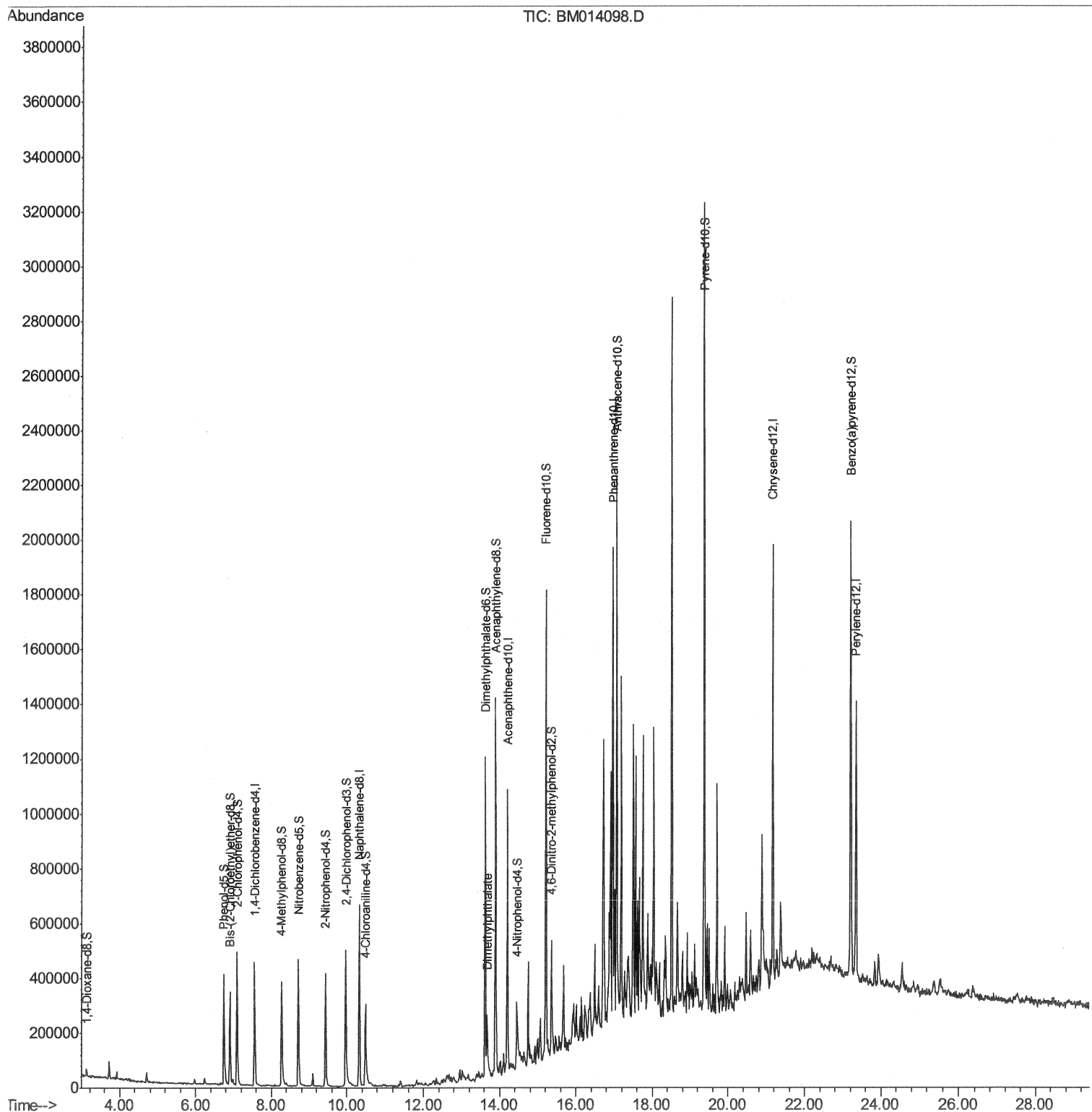
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Data File : BM014098.D
Acq On : 02 Feb 2018 05:55
Operator : SJ/JU
Sample : J1315-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C82

Manual Integrations
APPROVED

Sohil
2/2/2018 4:40:05 PM

Quant Time: Feb 02 06:46:36 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 02 03:15:28 2018
Response via : Initial Calibration



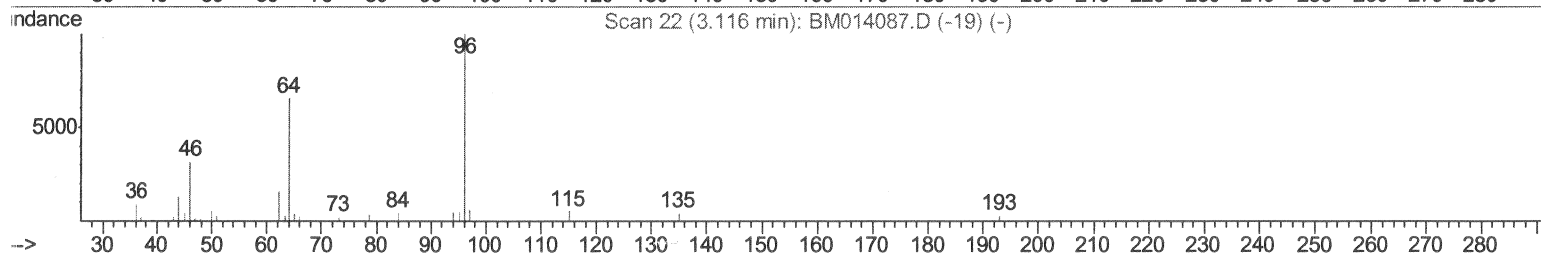
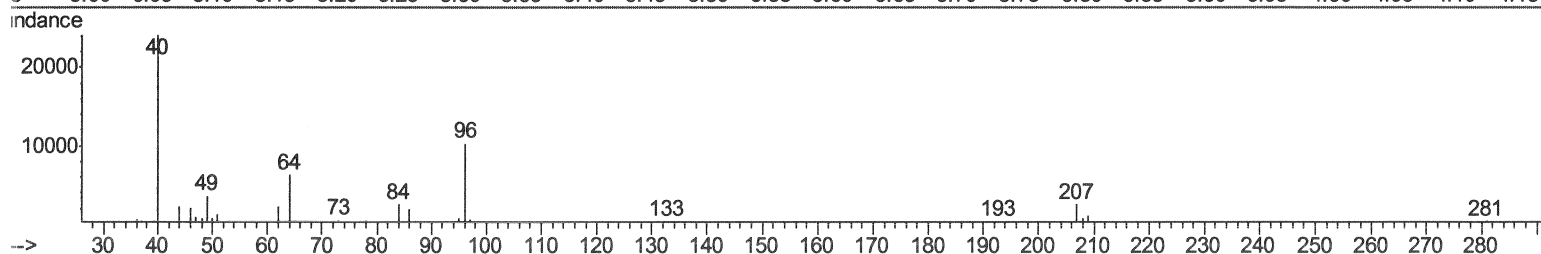
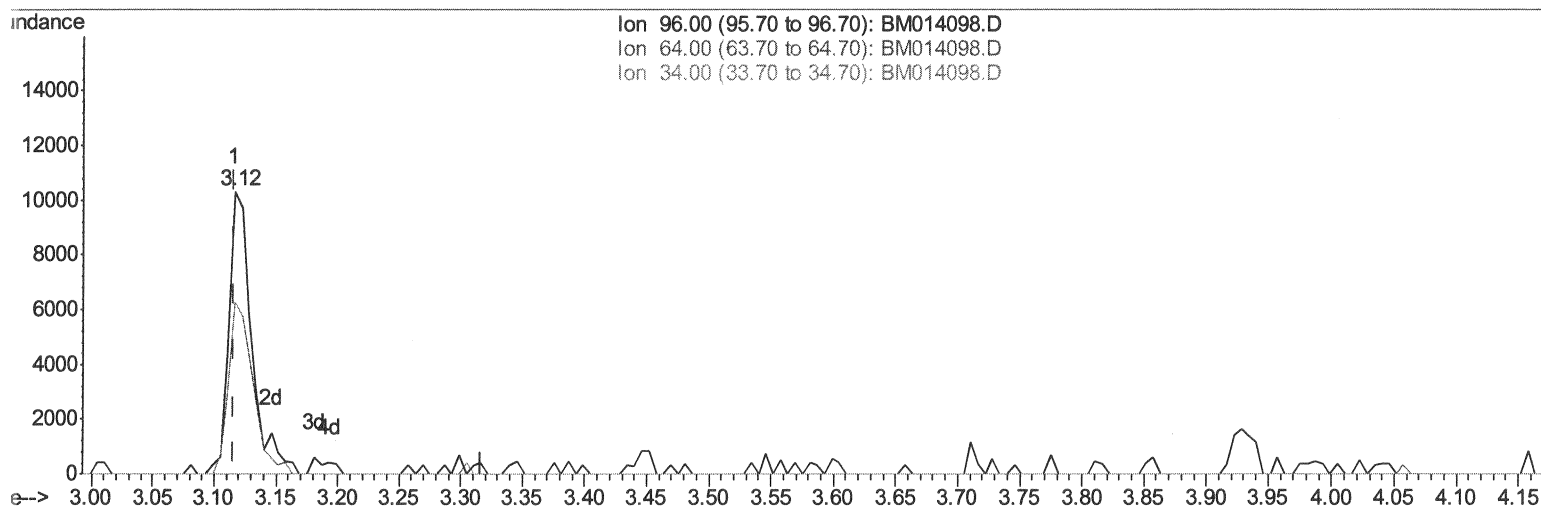
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TIC: BM014098.D

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

3.117min (+0.000) 5.30ng/uL m

response 13476

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	63.96
34.00	0.00	0.00
0.00	0.00	0.00

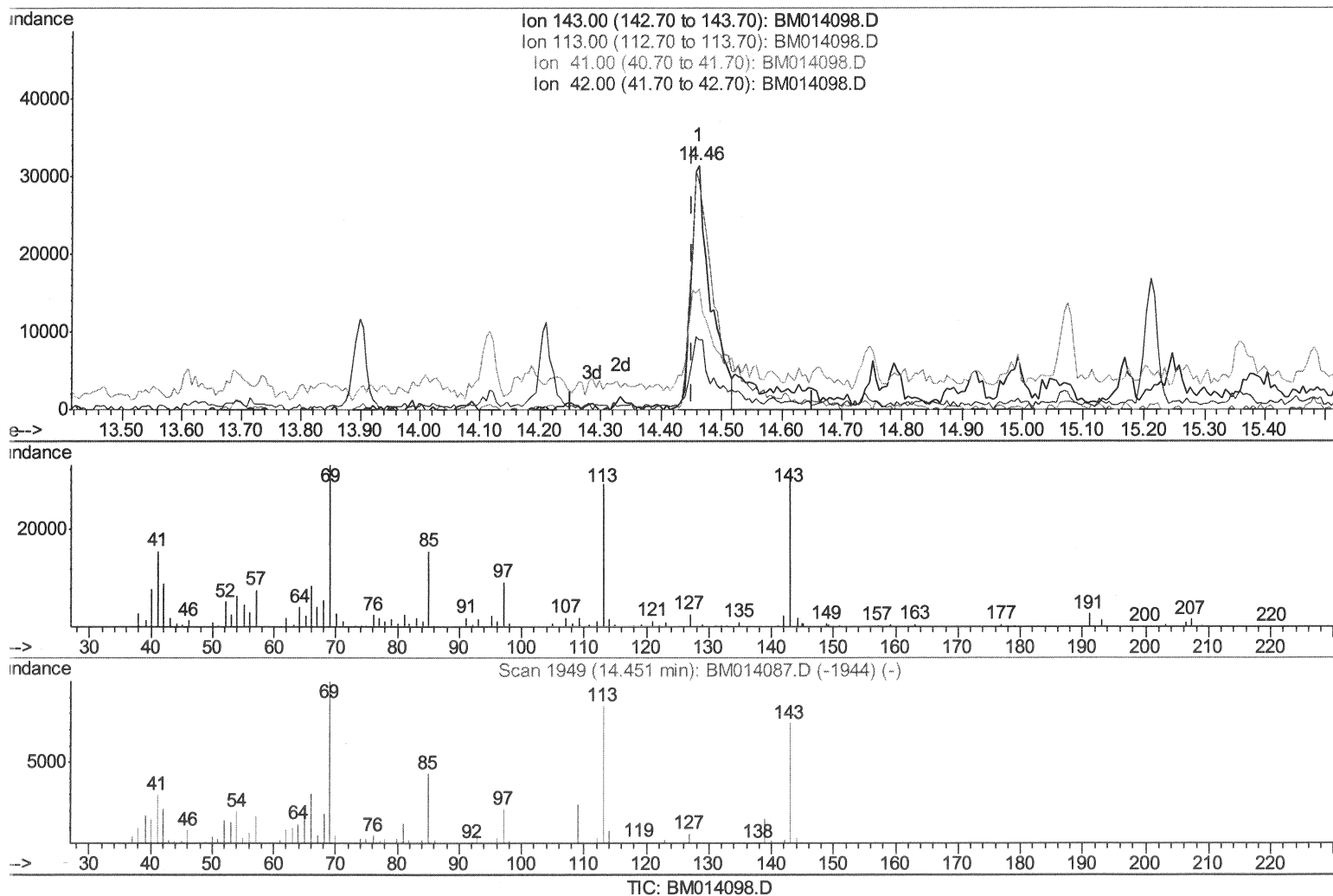
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(51) 4-Nitrophenol-d4 (S)

14.463min (+0.012) 19.71ng/ul

response 70953

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	92.68
41.00	34.80	49.36#
42.00	20.50	28.80#

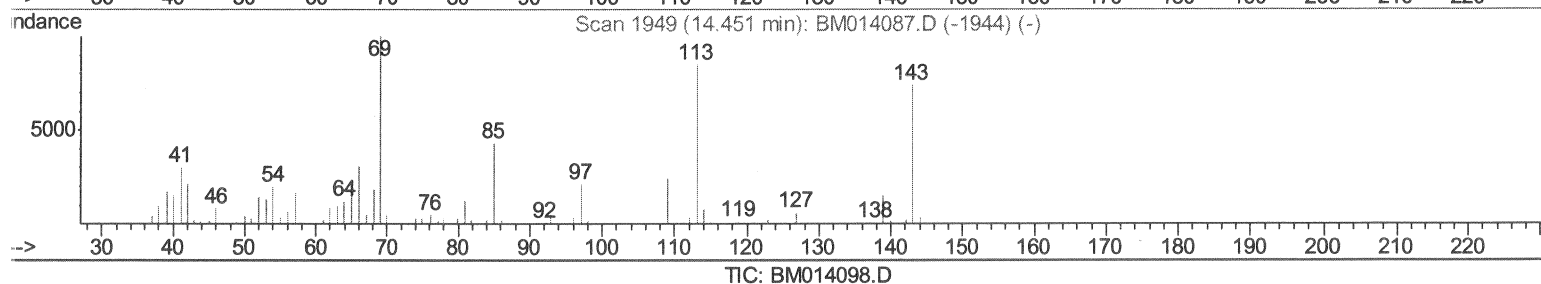
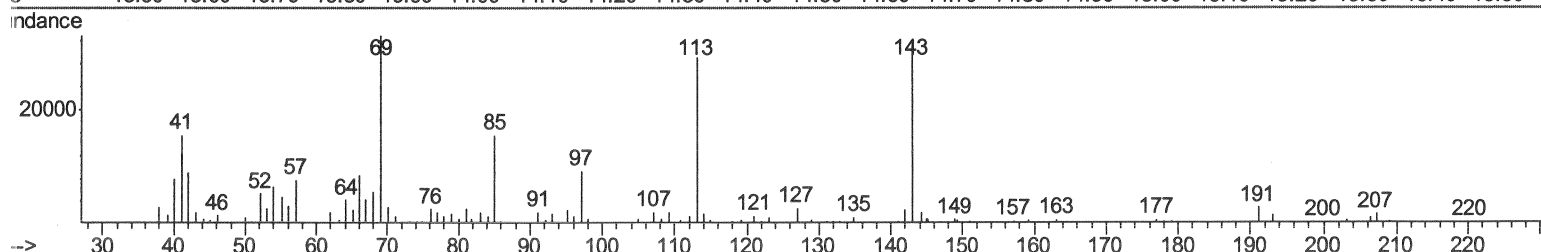
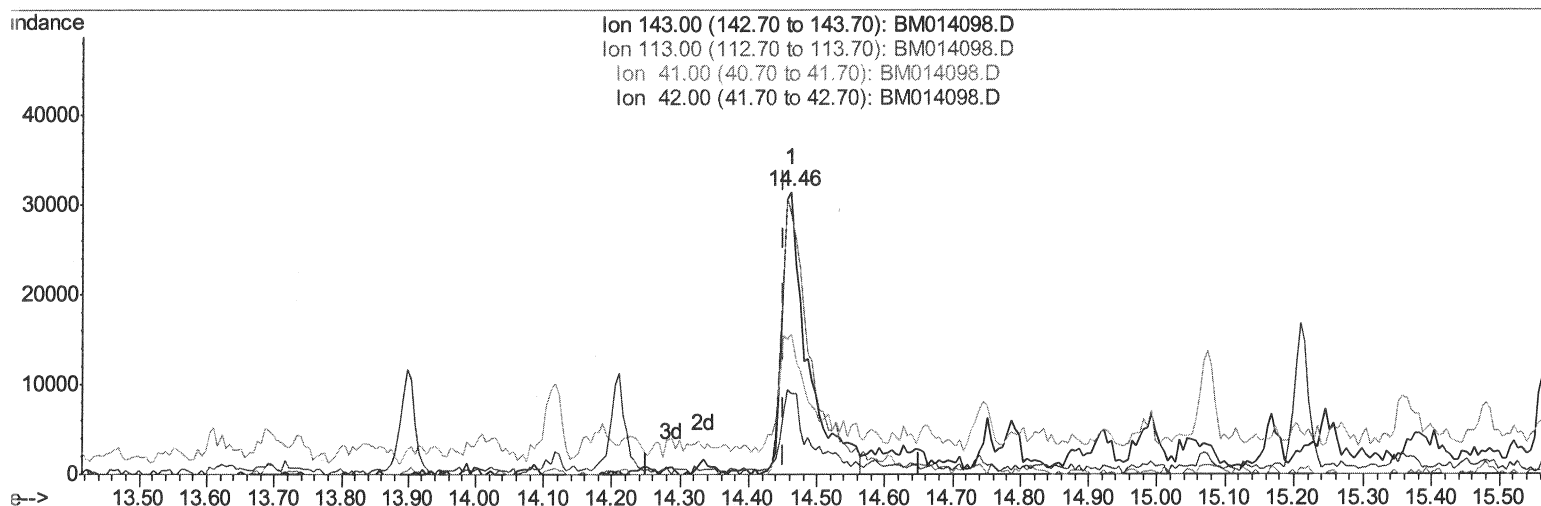
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 Sample : J1315-19
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BM014098.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.012) 22.54ng/ul m

response 81110

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	92.68
41.00	34.80	49.36#
42.00	20.50	28.80#

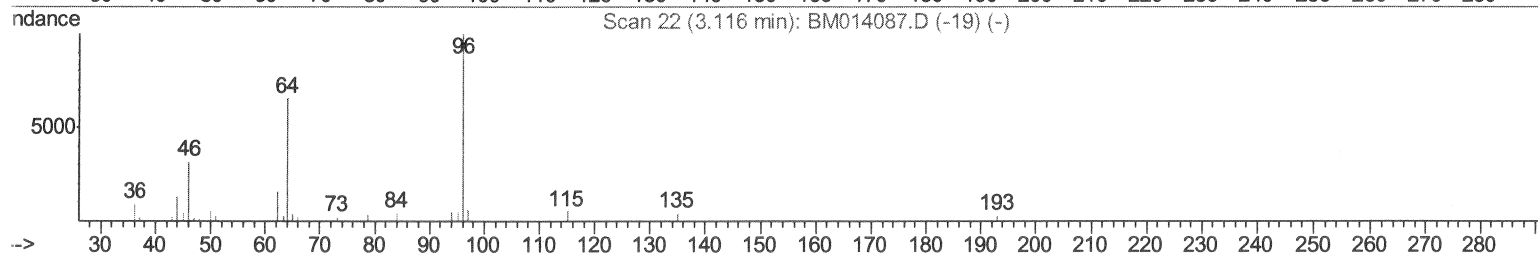
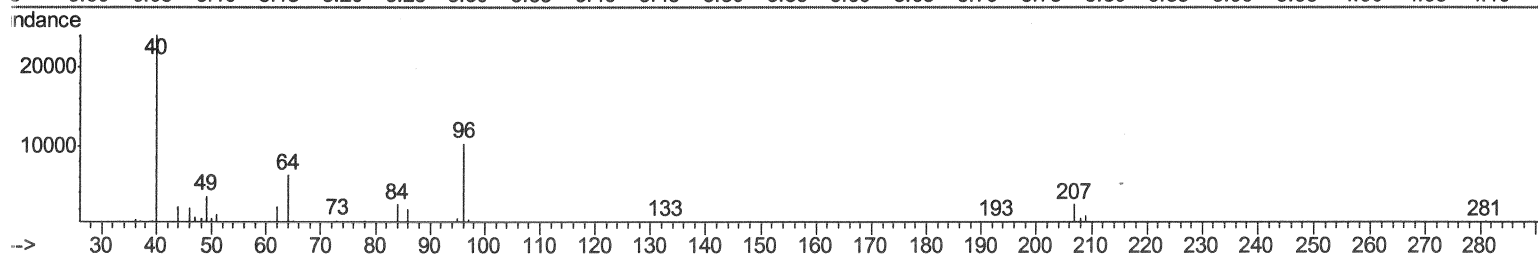
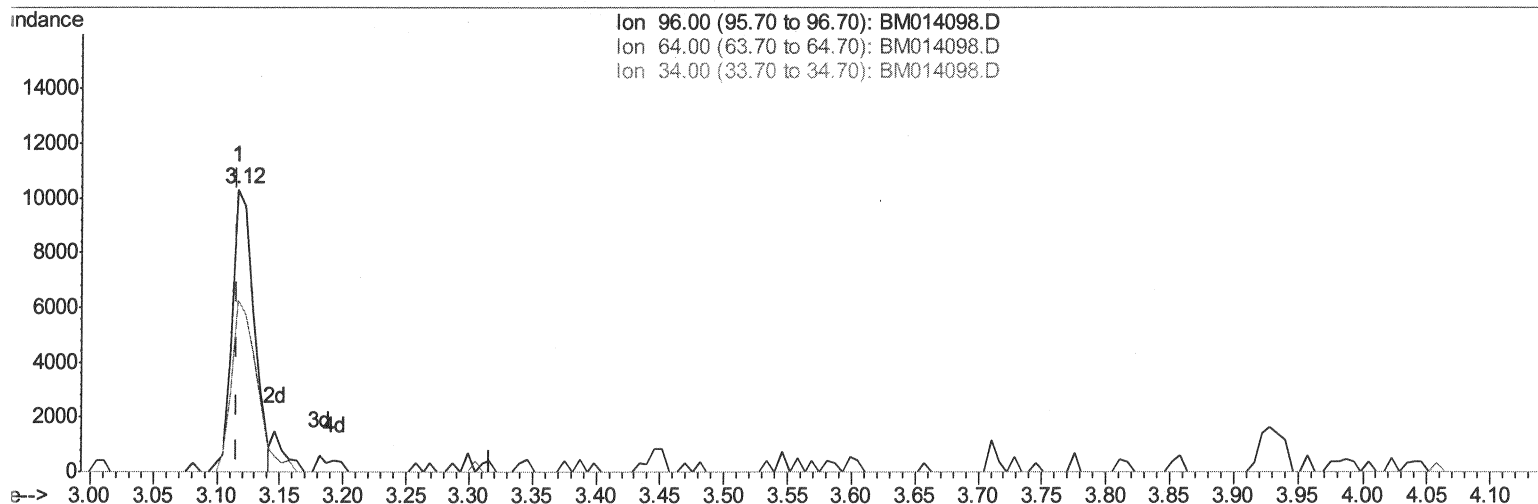
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(3) 1,4-Dioxane-d8 (S)

3.117min (+0.000) 4.86ng/uL

response 12358

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	69.74
34.00	0.00	0.00
0.00	0.00	0.00

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 ample : J1315-19
 isc :
 LS Vial : 28 Sample Multiplier: 1

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	116606	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	497530	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	314697	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	722119	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	758209	20.00	ng/ul	0.00
83) Perylene-d12	23.35	264	739742	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	13476m	5.30	ng/uL	>0.00
5) Phenol-d5	6.75	99	226938	25.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	148462	28.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	194198	27.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	152478	20.78	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	102619	28.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	113361	28.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	193498	23.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	181669	25.06	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	725325	27.77	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	909221	28.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	81110m	22.54	ng/ul	>0.01
57) Fluorene-d10	15.21	176	630244	26.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	93621	21.11	ng/ul	0.00
70) Anthracene-d10	17.07	188	982855	28.03	ng/ul	0.00
76) Pyrene-d10	19.37	212	1141954	31.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1053078	29.01	ng/ul	0.00

Target Compounds					Ovalue
44) Dimethylphthalate	13.68	163	126116	5.009 ng/ul	96

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