

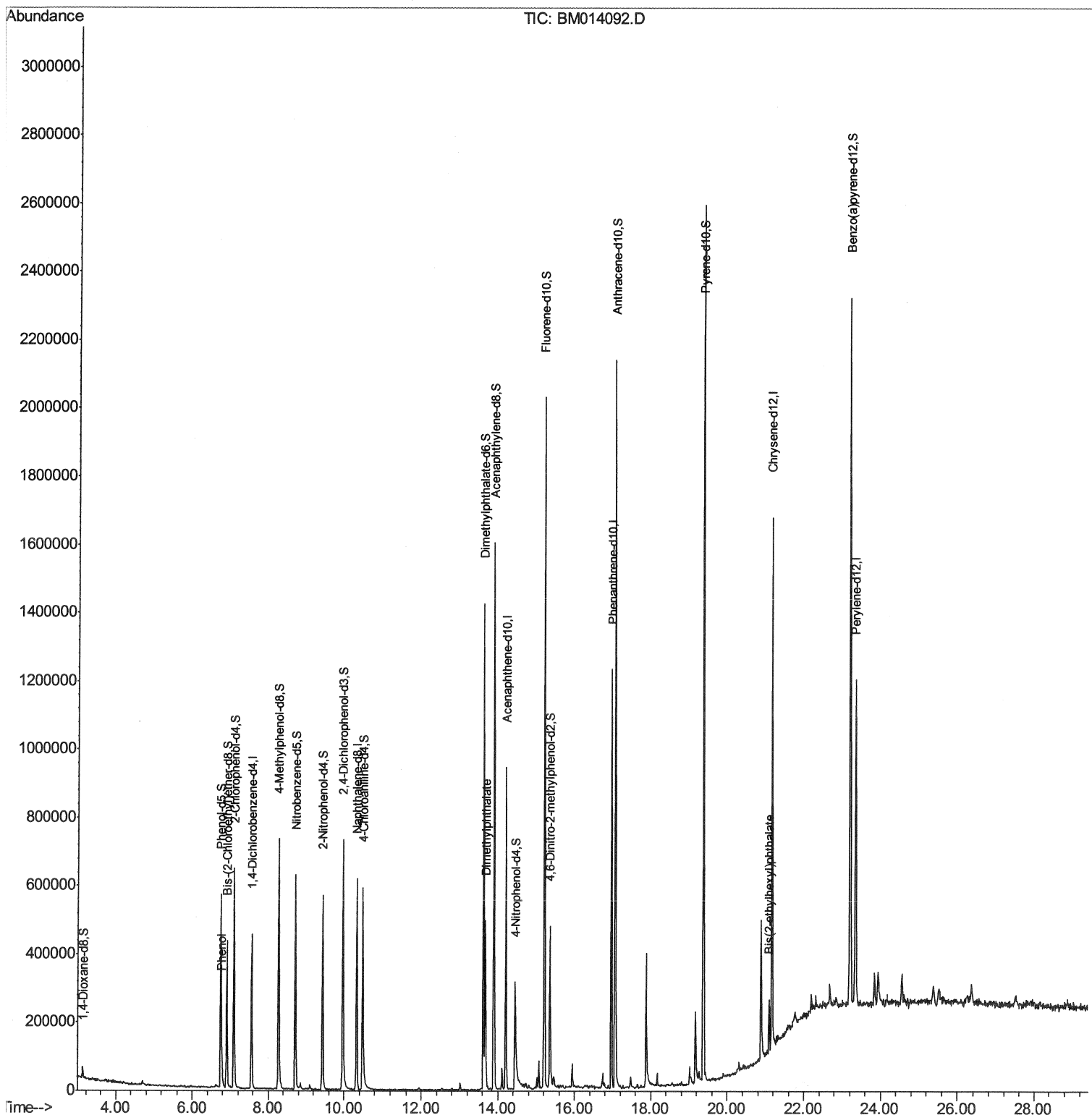
Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014092.D
Acq On : 02 Feb 2018 02:21
Operator : SJ/JU
Sample : J1317-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D05

Manual Integrations
APPROVED

Sohil
2/2/2018 4:39:51 PM

Quant Time: Feb 02 03:35:09 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



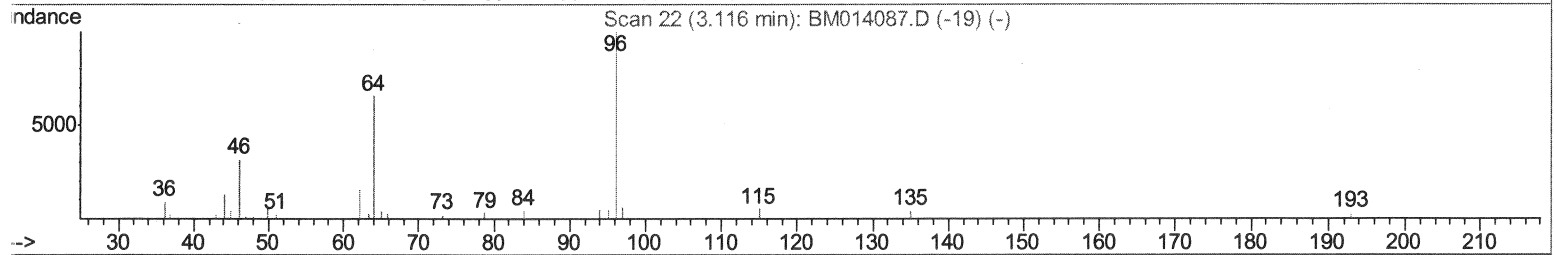
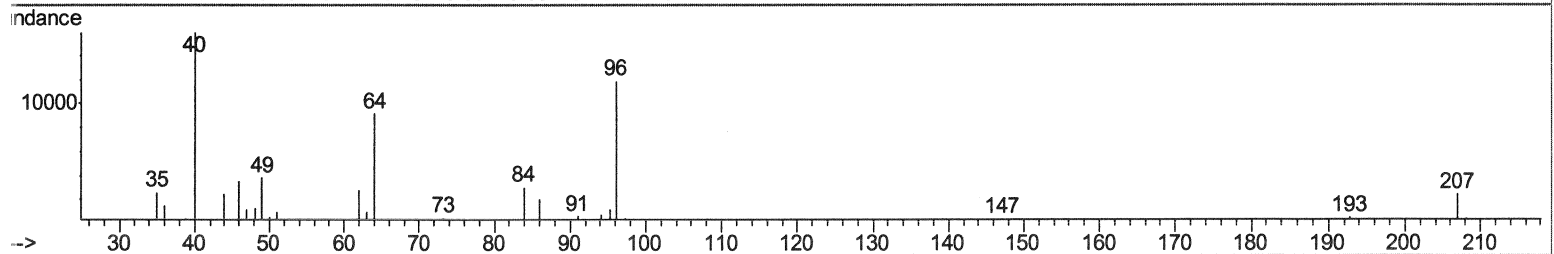
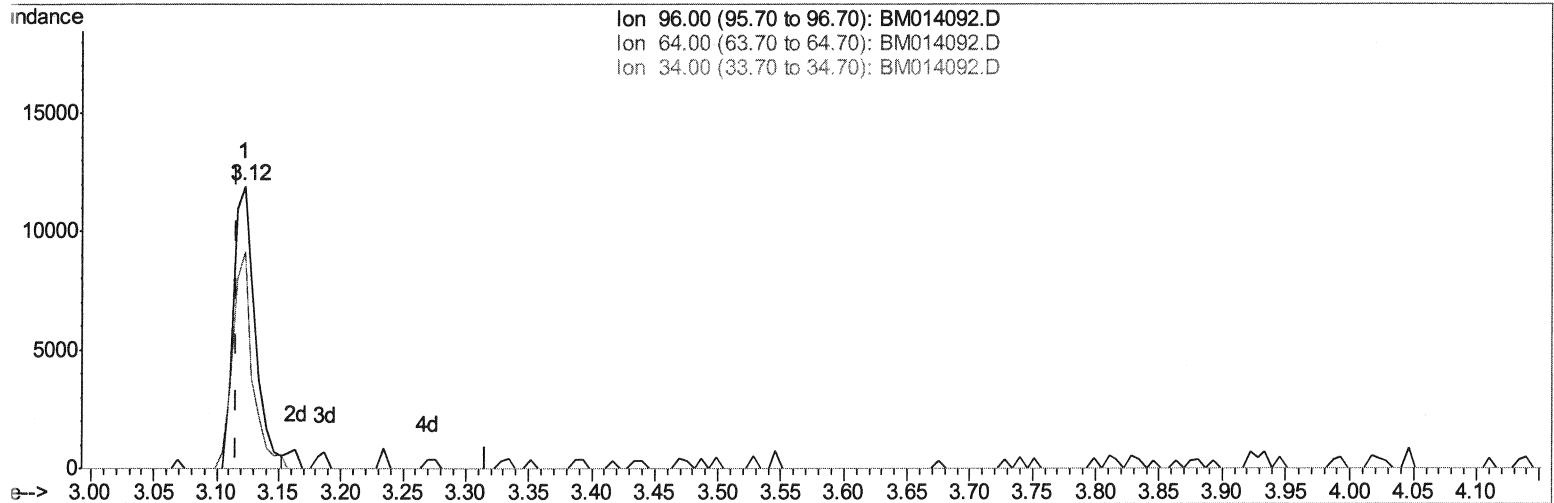
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TIC: BM014092.D

(3) 1,4-Dioxane-d8 (S)
 3.122min (+0.006) 6.20ng/uL

response 14554

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.09
34.00	0.00	0.00
0.00	0.00	0.00

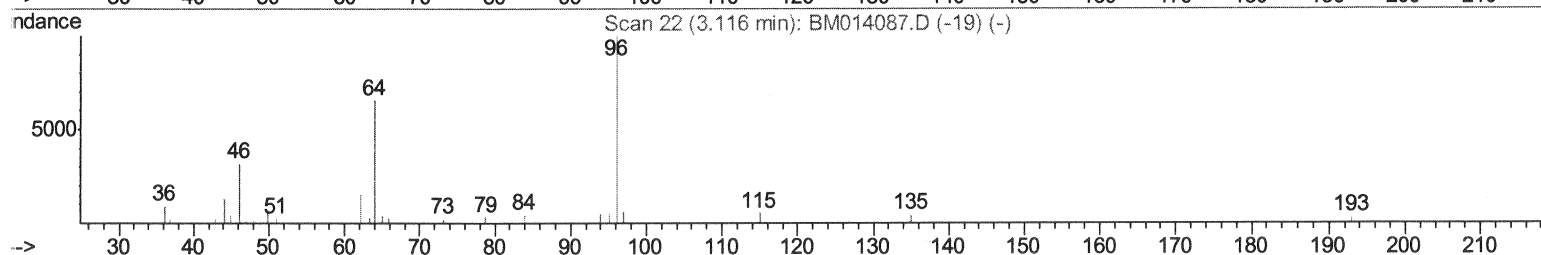
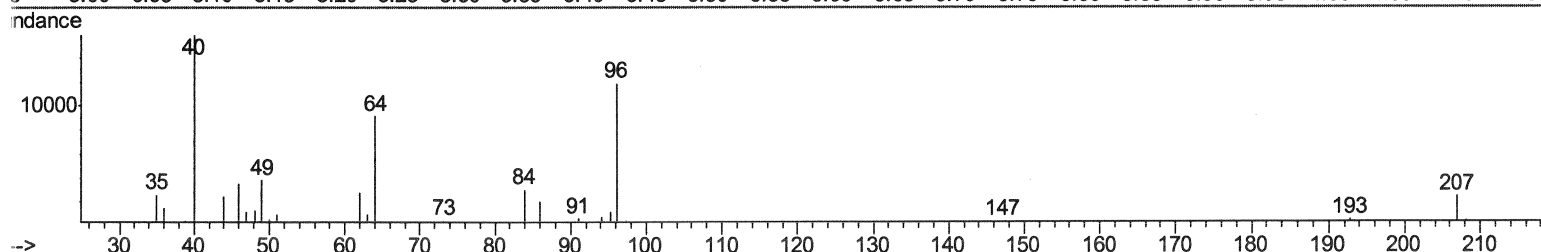
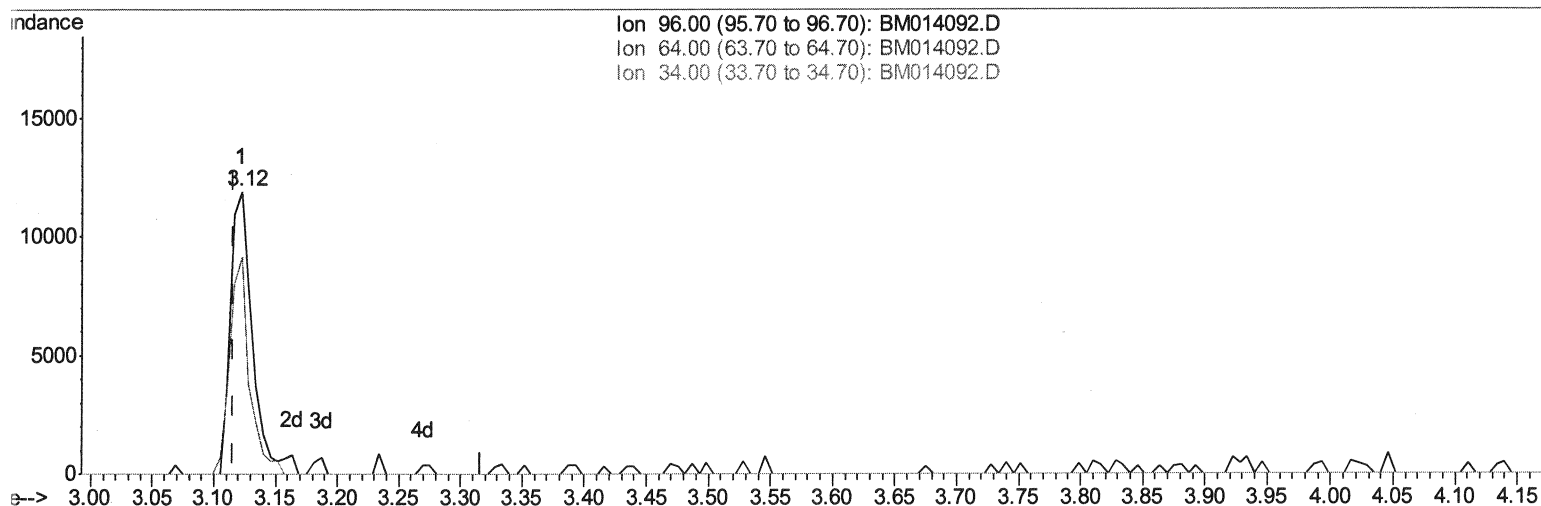
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Manual Integrations
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TIC: BM014092.D

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

3.122min (+0.006) 6.42ng/uL m

response 15071

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	68.66
34.00	0.00	0.00
0.00	0.00	0.00

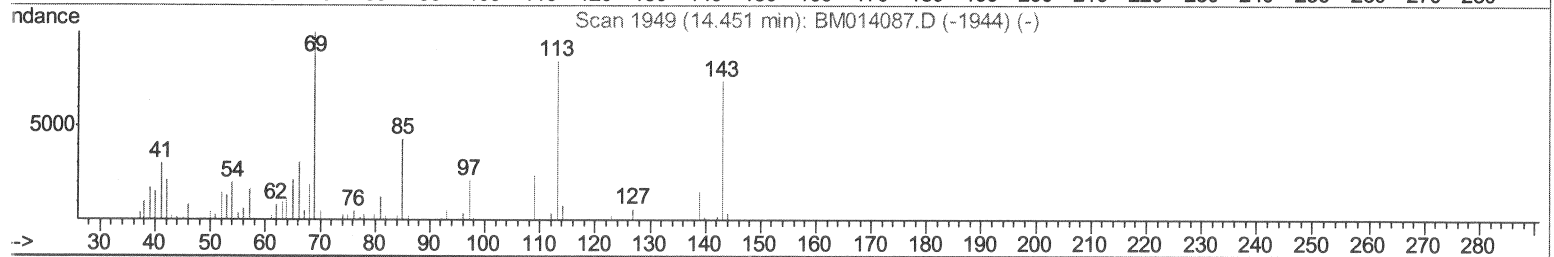
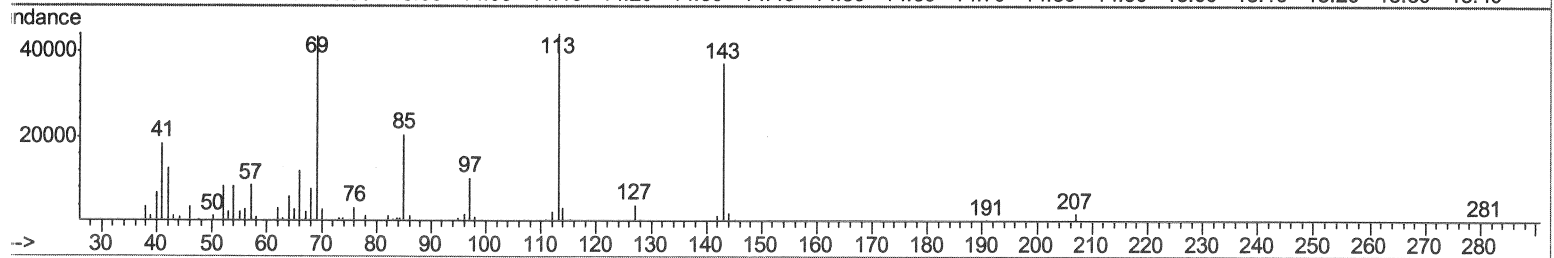
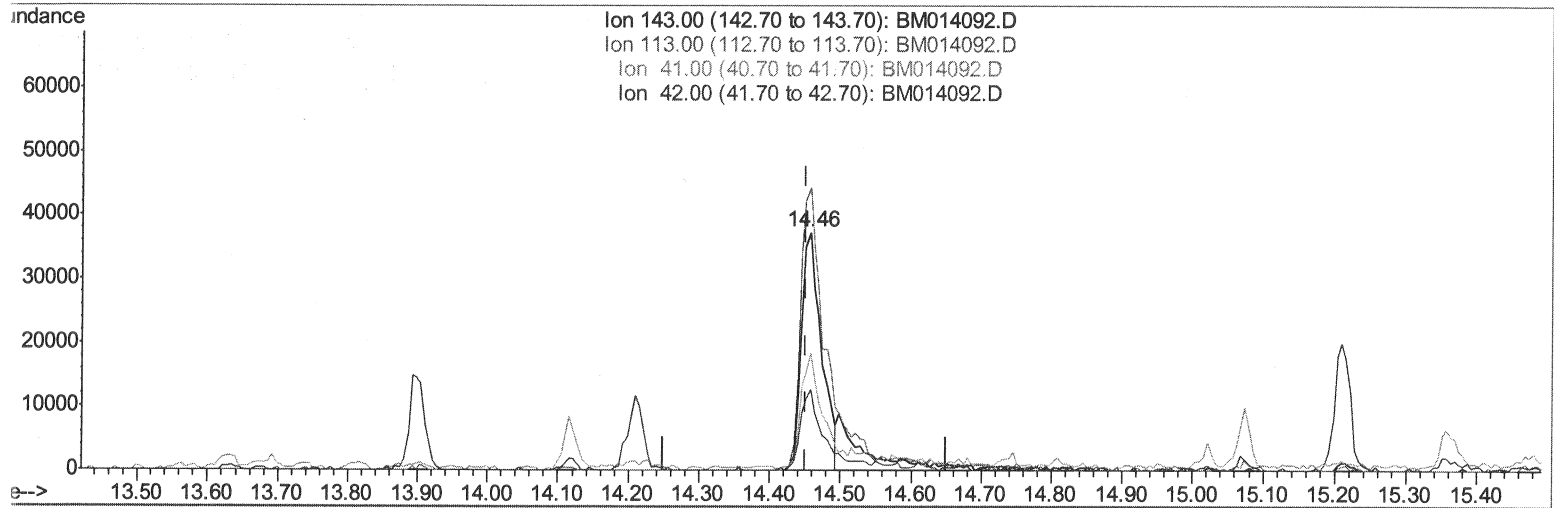
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 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BM014092.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.006) 22.76ng/ul

response 73921

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	118.85
41.00	34.80	49.35#
42.00	20.50	34.18#

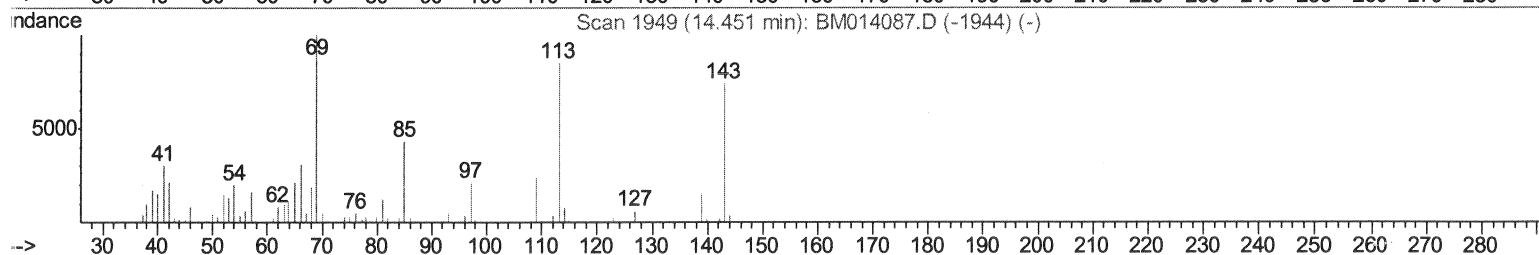
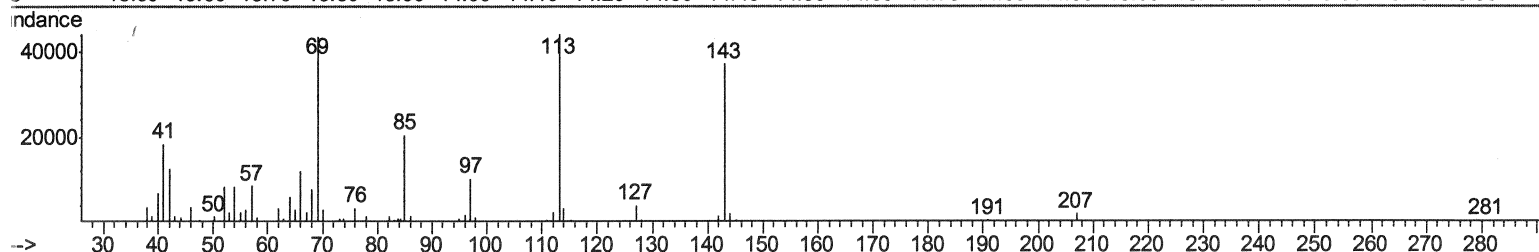
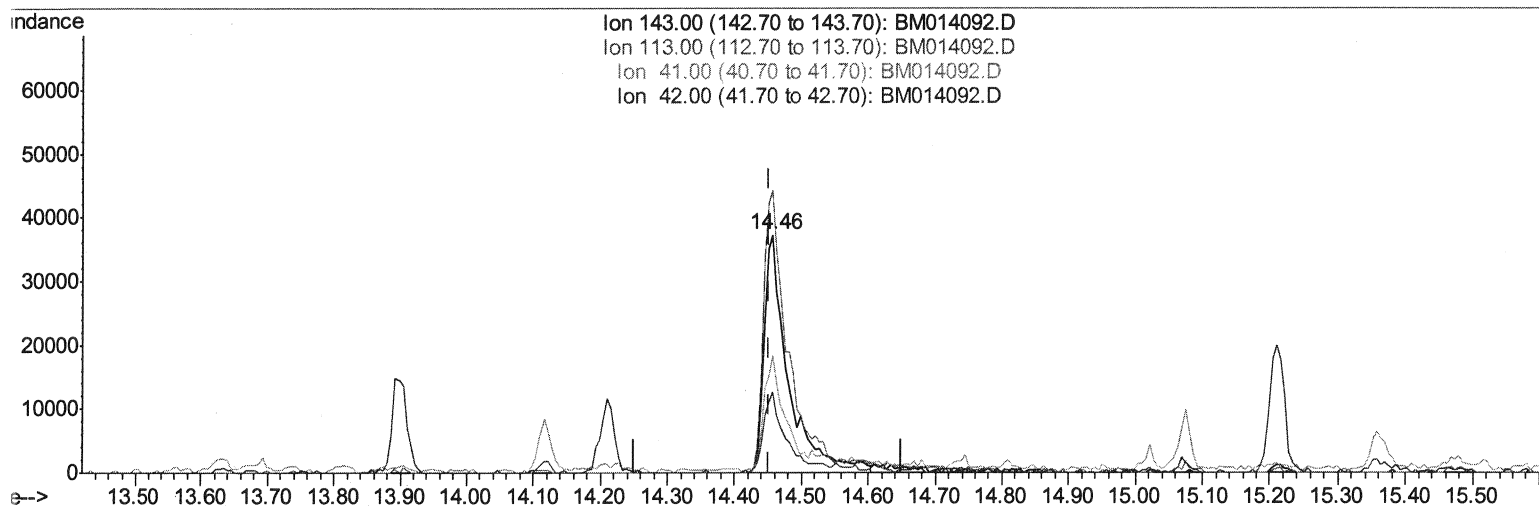
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 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6D05

Manual Integrations
 APPROVED

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TIC: BM014092.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.006) 28.87ng/ul m

response 93794

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	118.85
41.00	34.80	49.35#
42.00	20.50	34.18#

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 Sample : J1317-11
 Disc :
 LS Vial : 22 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 F6D05

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	107701	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	442714	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	284025	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	659904	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	758843	20.00	ng/ul	0.00
83) Perylene-d12	23.35	264	745723	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	15071m	6.42	ng/uL	0.00
5) Phenol-d5	6.75	99	279018	34.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	172802	35.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	237077	36.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	248398	36.65	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	120257	37.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	135340	38.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	254485	34.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	283309	43.93	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	851395	36.12	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1055262	36.90	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	93794m	28.87	ng/ul	0.00
57) Fluorene-d10	15.21	176	754812	35.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	108743	26.84	ng/ul	0.00
70) Anthracene-d10	17.07	188	1188986	37.11	ng/ul	0.00
76) Pyrene-d10	19.37	212	1347262	36.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1343646	36.71	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.77	94	47281	5.838	ng/ul 95
44) Dimethylphthalate	13.68	163	297064	13.073	ng/ul 100
81) Bis(2-ethylhexyl)phthalate	21.09	149	44072	1.693	ng/ul 97

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