

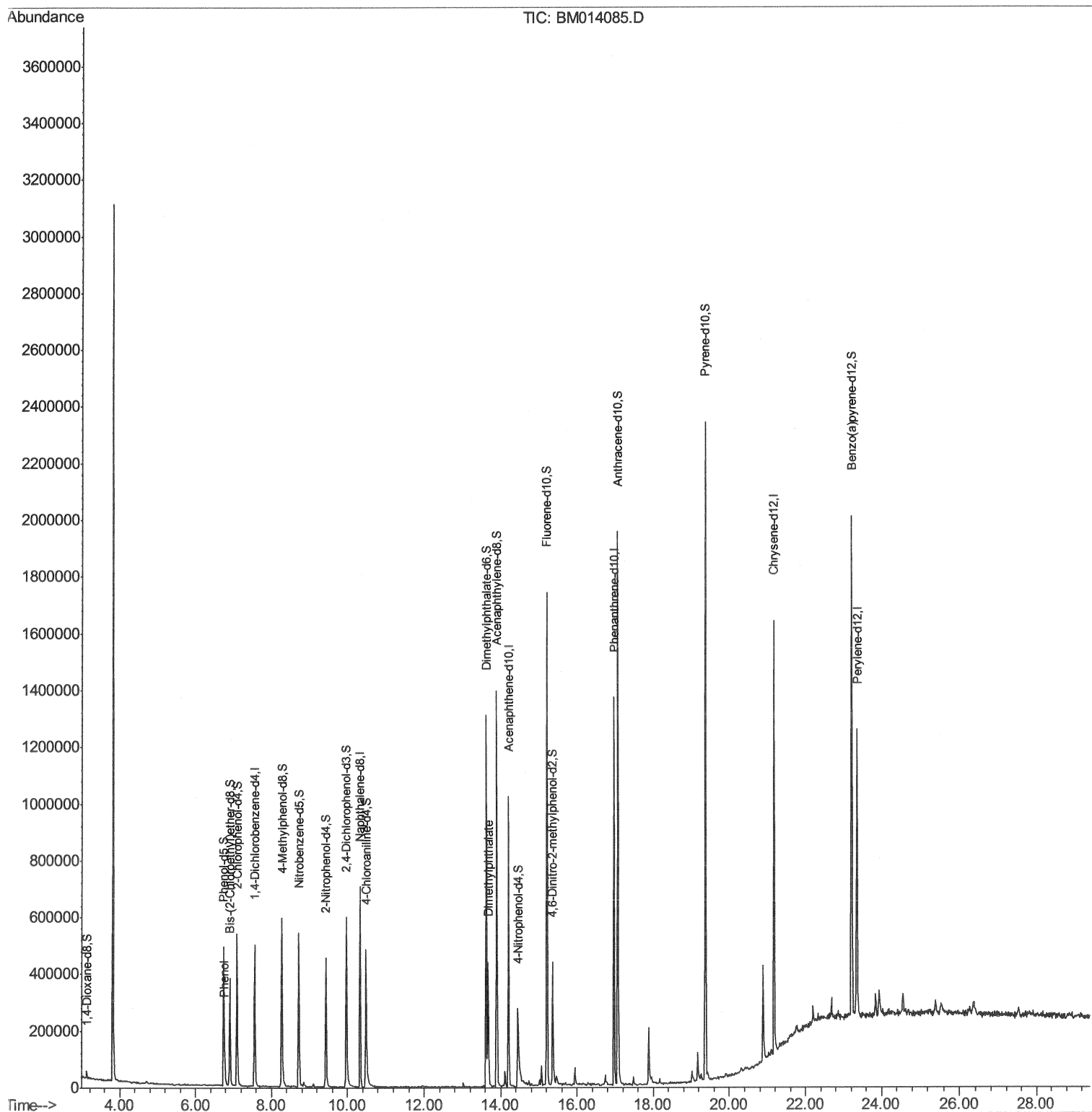
Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014085.D
Acq On : 01 Feb 2018 22:10
Operator : SJ/JU
Sample : J1317-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D06

Manual Integrations
APPROVED

Sohil
2/2/2018 4:39:27 PM

Quant Time: Feb 02 02:52:48 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 02 01:03:24 2018
Response via : Initial Calibration



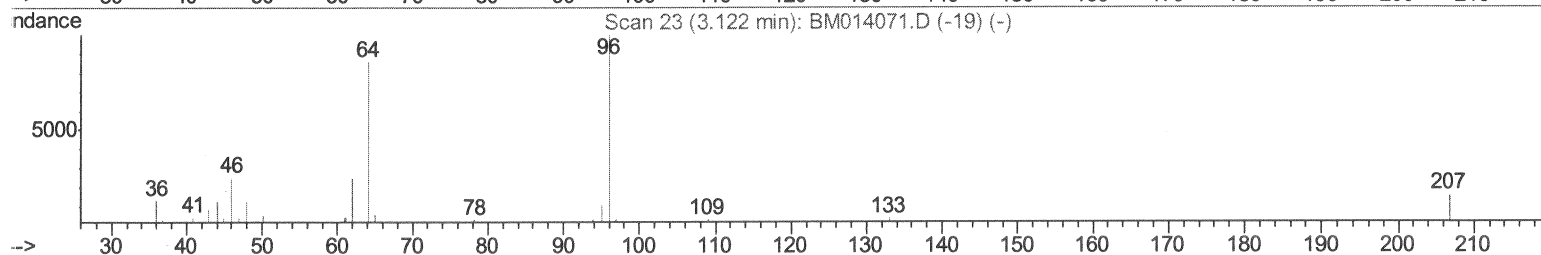
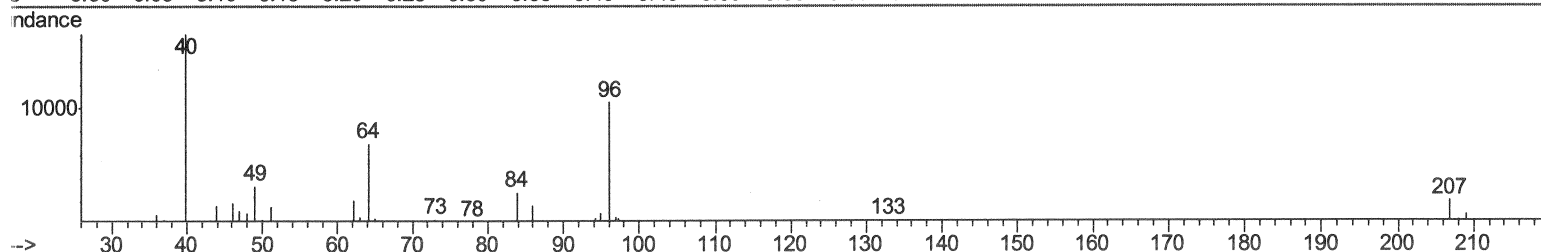
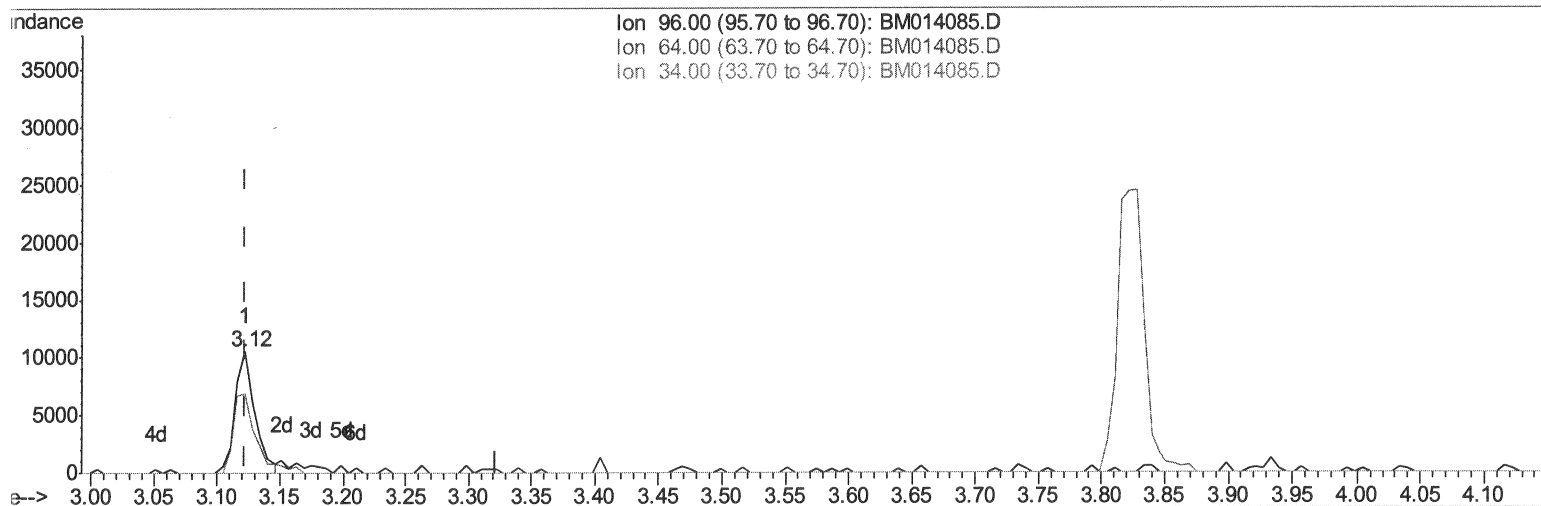
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TIC: BM014085.D

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

3.122min (+0.000) 4.50ng/uL

response 11503

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	69.54
34.00	0.00	0.00
0.00	0.00	0.00

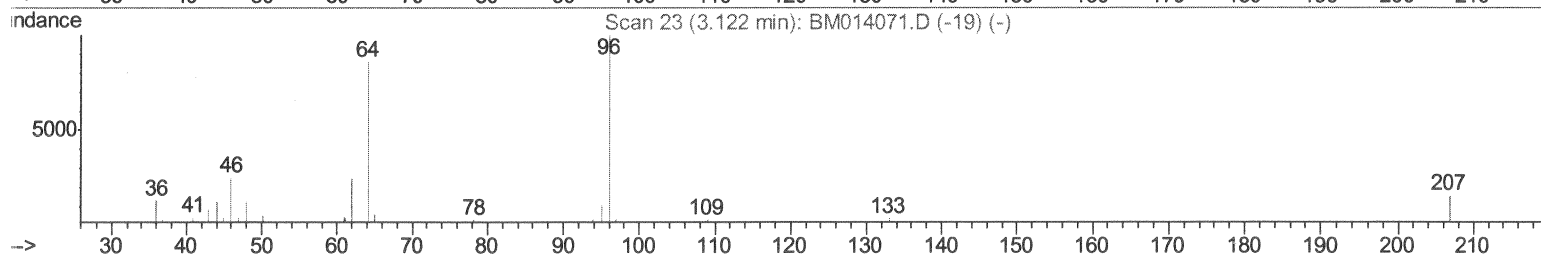
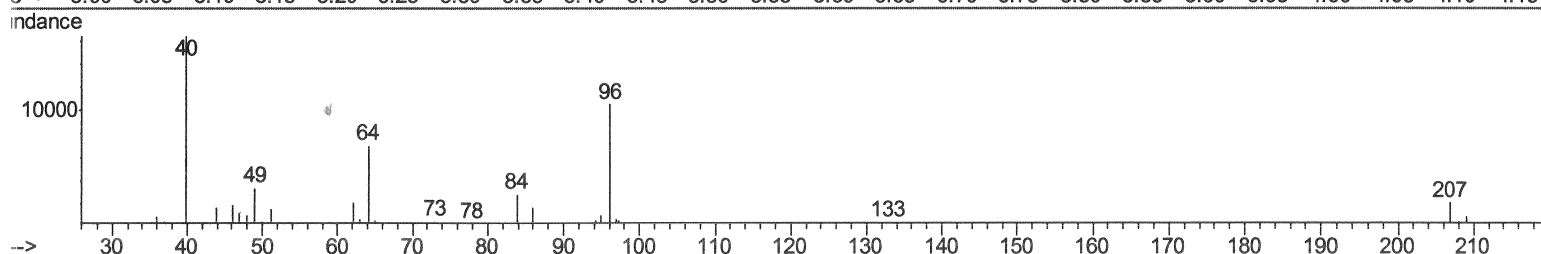
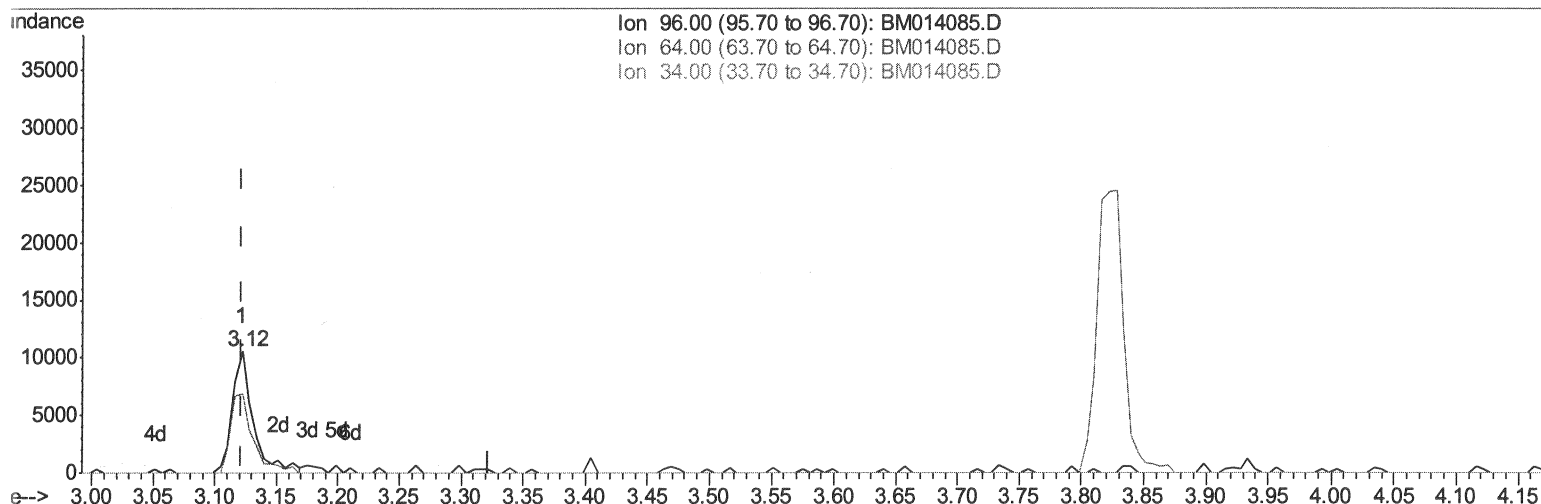
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TIC: BM014085.D

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

3.122min (+0.000) 4.92ng/uL m

response 12565

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	63.66
34.00	0.00	0.00
0.00	0.00	0.00

File 02/02/18

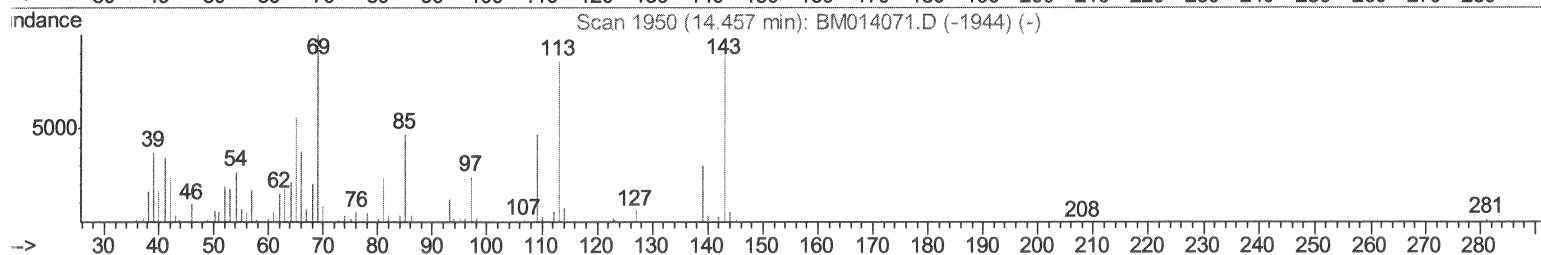
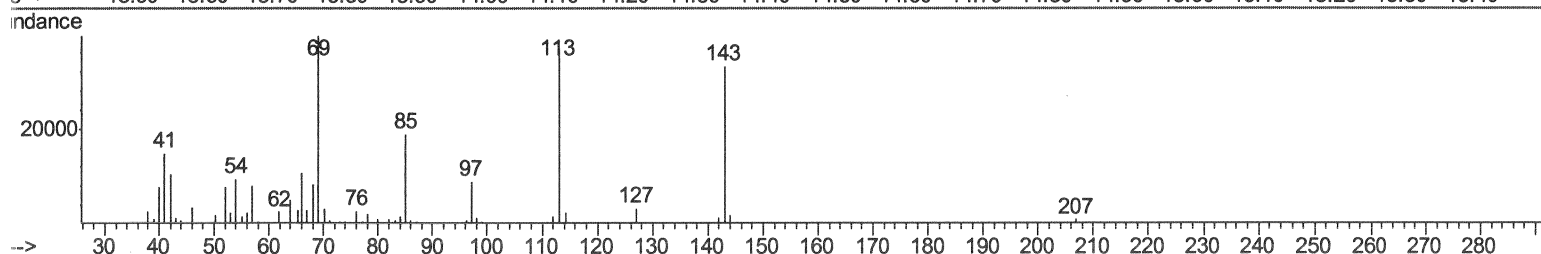
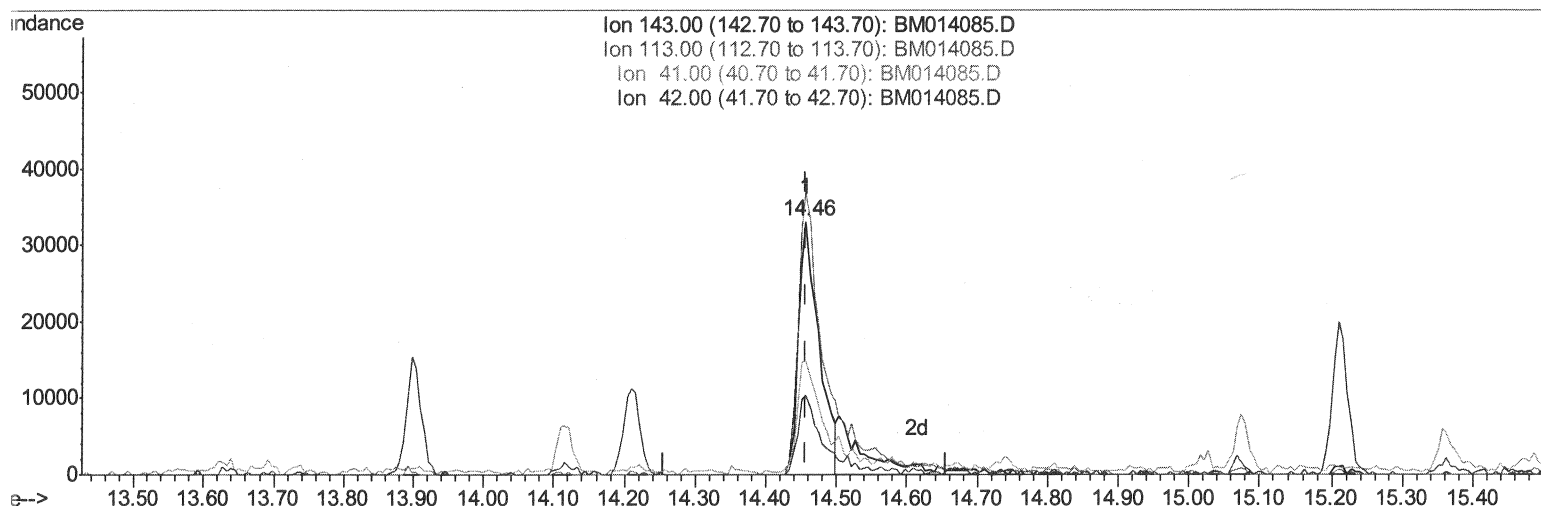
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TIC: BM014085.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.000) 18.79ng/ul

response 67182

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	111.50
41.00	34.80	44.92#
42.00	20.50	31.43#

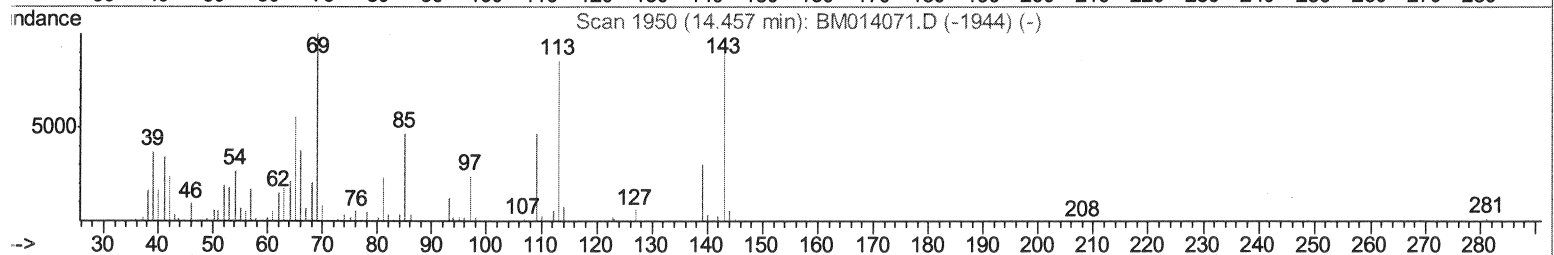
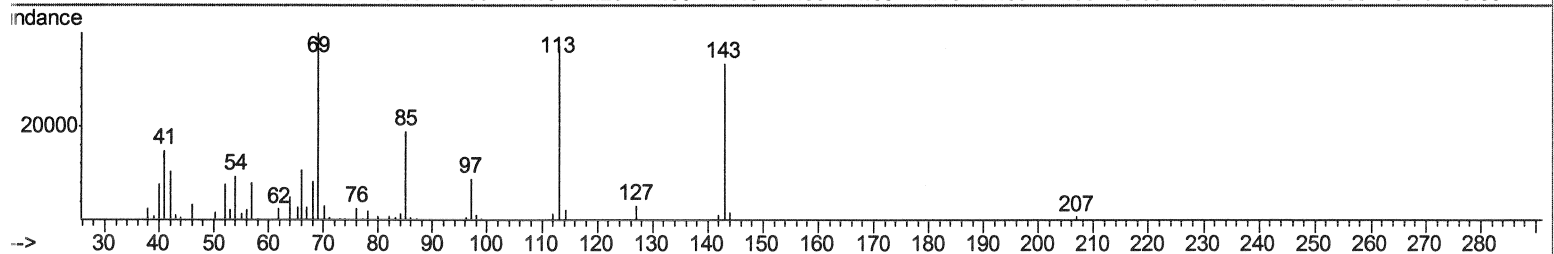
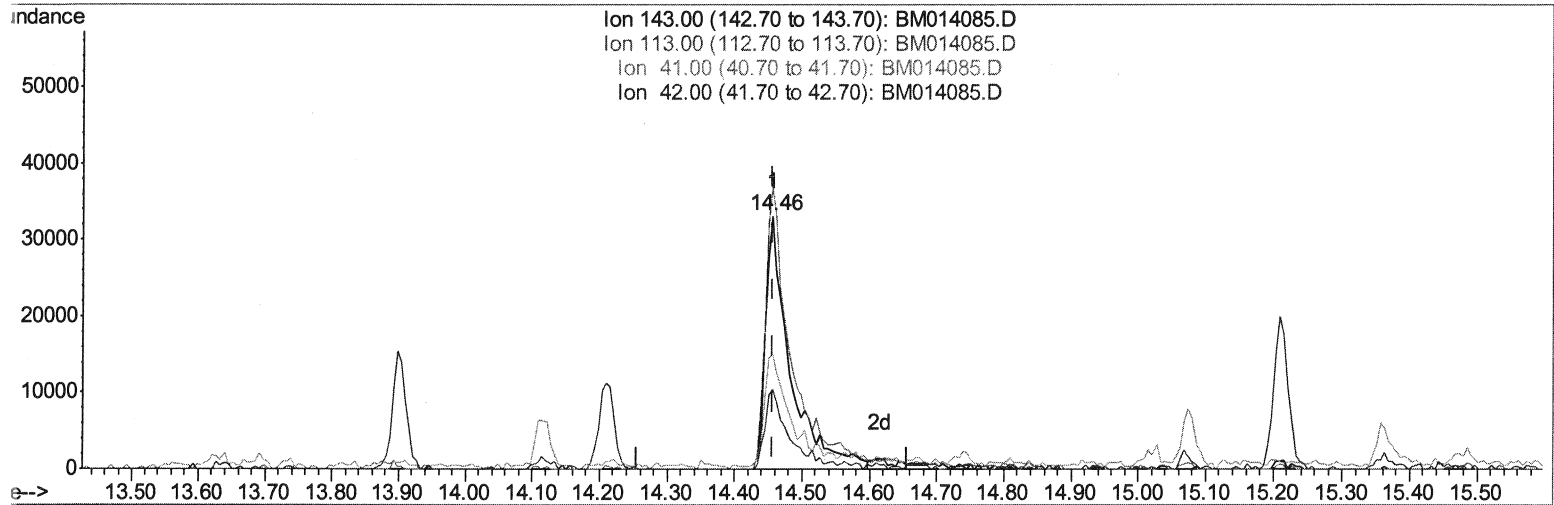
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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6D06

Manual Integrations
 APPROVED

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TIC: BM014085.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.000) 23.70ng/ul m

response 84736

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	111.50
41.00	34.80	44.92#
42.00	20.50	31.43#

2/2/18

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 Disc :
 LS Vial : 16 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	117311	20.00	nq/ul	0.00
18) Naphthalene-d8	10.33	136	491974	20.00	nq/ul	0.00
35) Acenaphthene-d10	14.21	164	312605	20.00	nq/ul	0.00
61) Phenanthrene-d10	16.97	188	724457	20.00	nq/ul	0.00
75) Chrysene-d12	21.17	240	765280	20.00	nq/ul	0.00
83) Perylene-d12	23.36	264	764649	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	12565m	4.92	nq/uL	0.00
5) Phenol-d5	6.75	99	232899	26.42	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	152641	28.70	nq/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	188264	26.96	nq/ul	0.00
13) 4-Methylphenol-d8	8.27	113	209992	28.44	nq/ul	0.00
19) Nitrobenzene-d5	8.72	128	104855	29.52	nq/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	114984	29.26	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	206826	25.02	nq/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	251141	35.04	nq/ul	0.00
43) Dimethylphthalate-d6	13.63	166	768683	29.63	nq/ul	0.00
46) Acenaphthylene-d8	13.90	160	940381	29.87	nq/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	84736m	23.70	nq/ul	0.00
57) Fluorene-d10	15.22	176	679236	29.25	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	94717	21.29	nq/ul	0.00
70) Anthracene-d10	17.07	188	1072856	30.50	nq/ul	0.00
76) Pyrene-d10	19.37	212	1211351	32.87	nq/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	1147592	30.58	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.77	94	41776	4.736	nq/ul 99
44) Dimethylphthalate	13.68	163	260101	10.400	nq/ul 98

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