

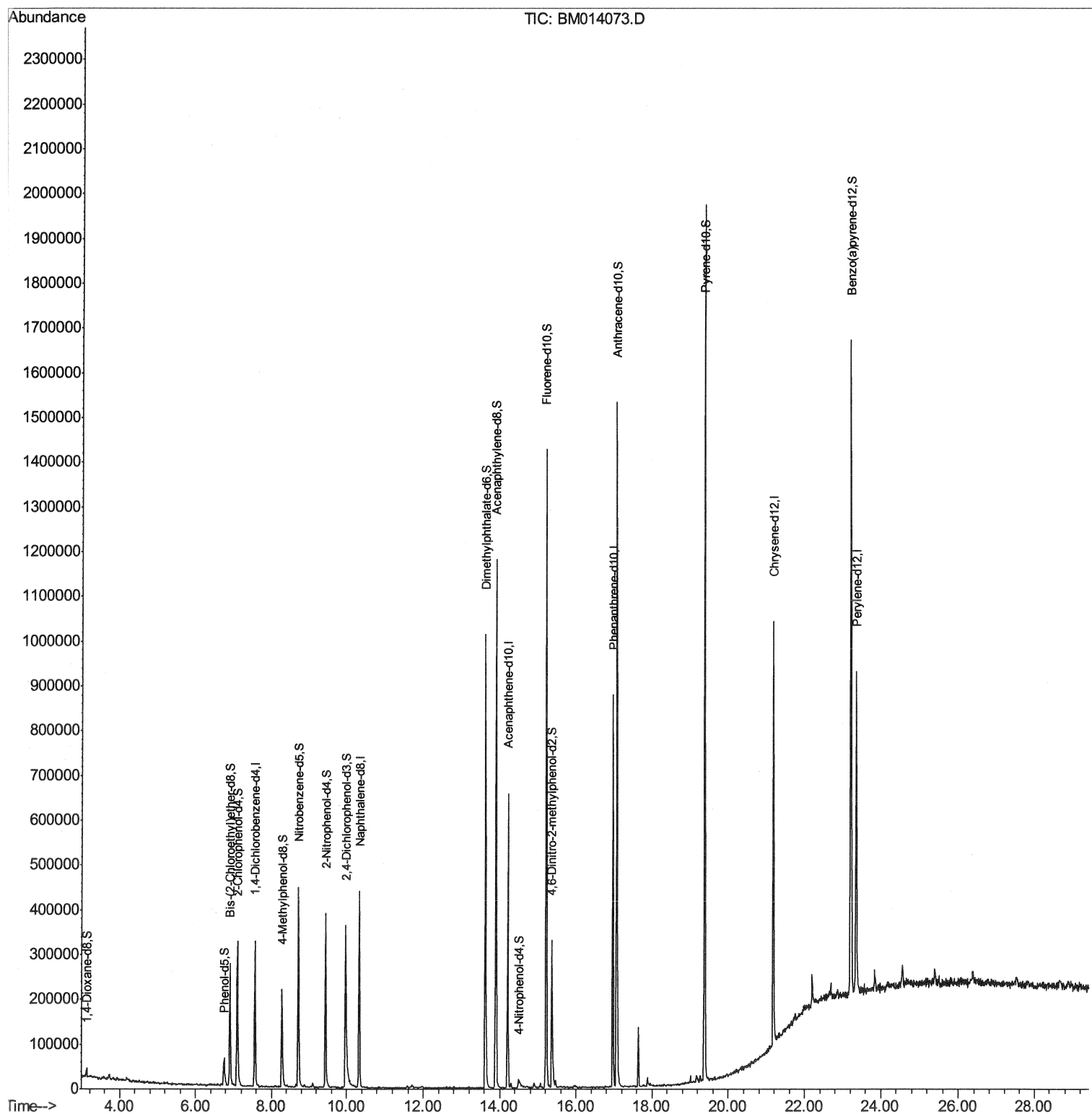
Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014073.D
Acq On : 01 Feb 2018 14:58
Operator : SJ/JU
Sample : J1339-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D49

Manual Integrations
APPROVED

Sohil
2/2/2018 4:38:58 PM

Quant Time: Feb 02 01:15:08 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



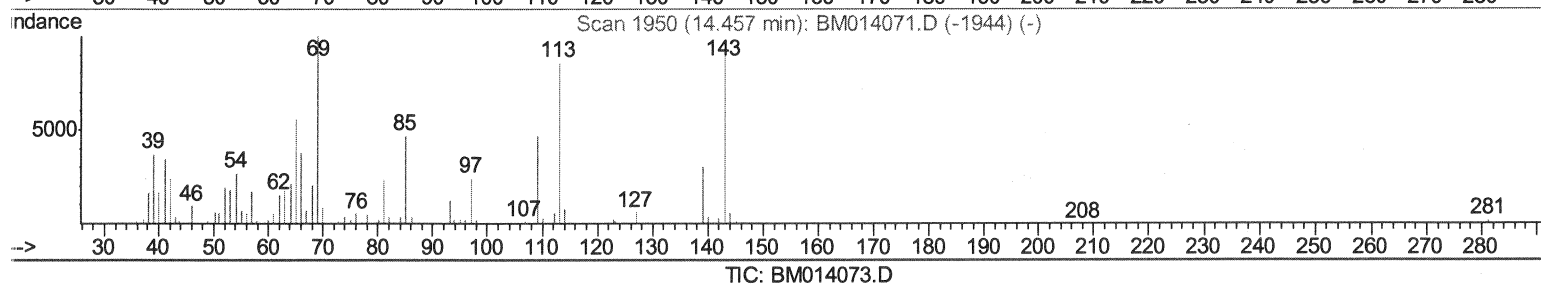
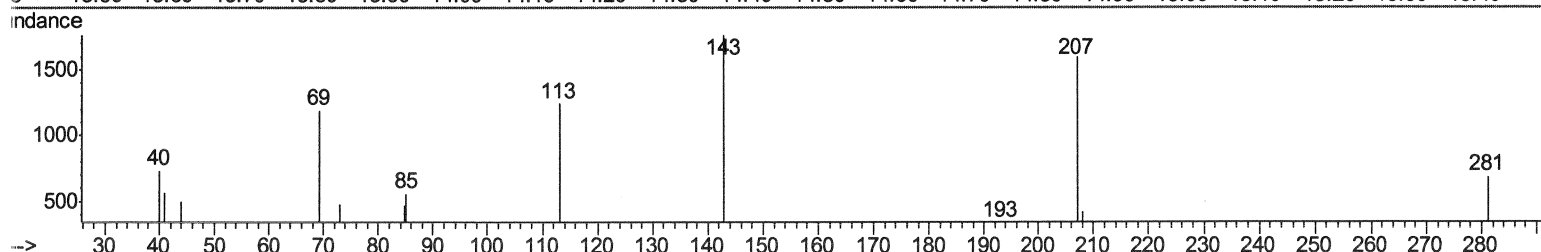
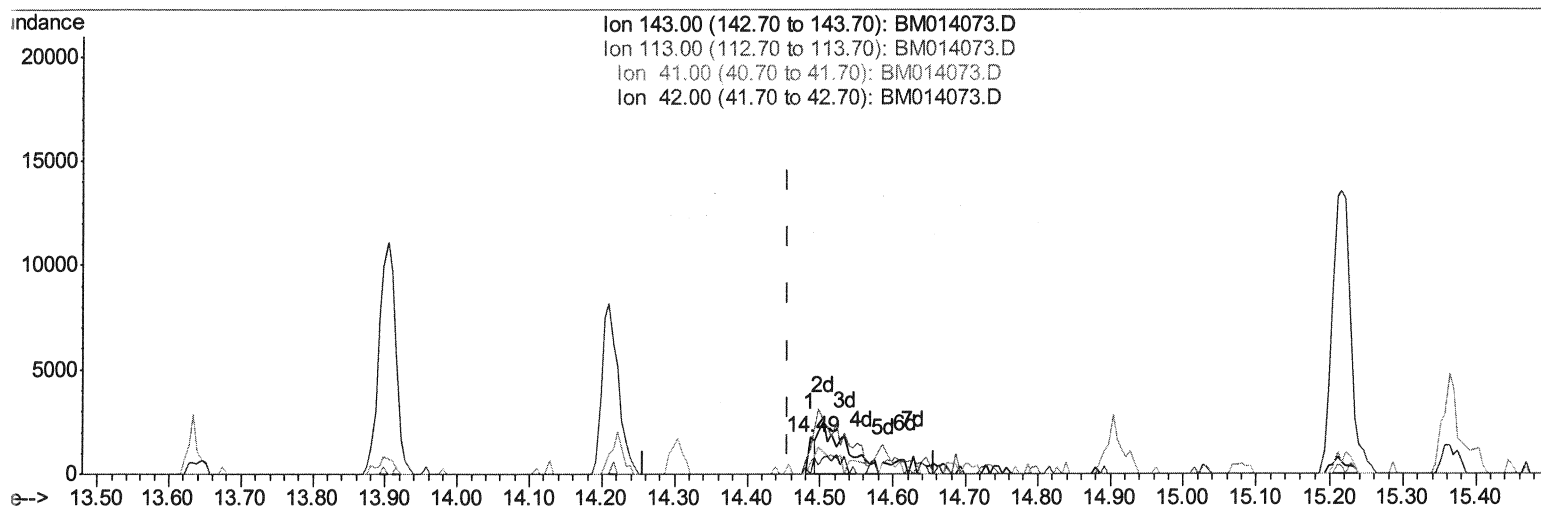
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(51) 4-Nitrophenol-d4 (S)

14.486min (+0.030) 0.53ng/ui

response 1176

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	70.63#
41.00	34.80	32.27
42.00	20.50	0.00#

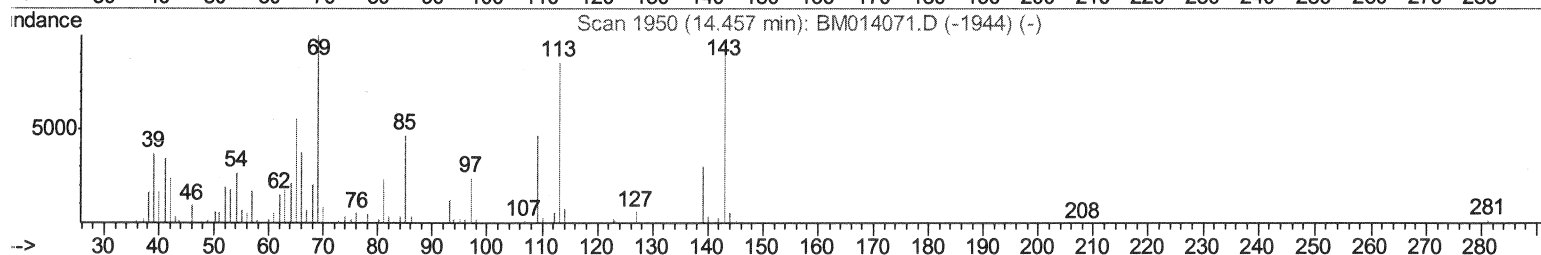
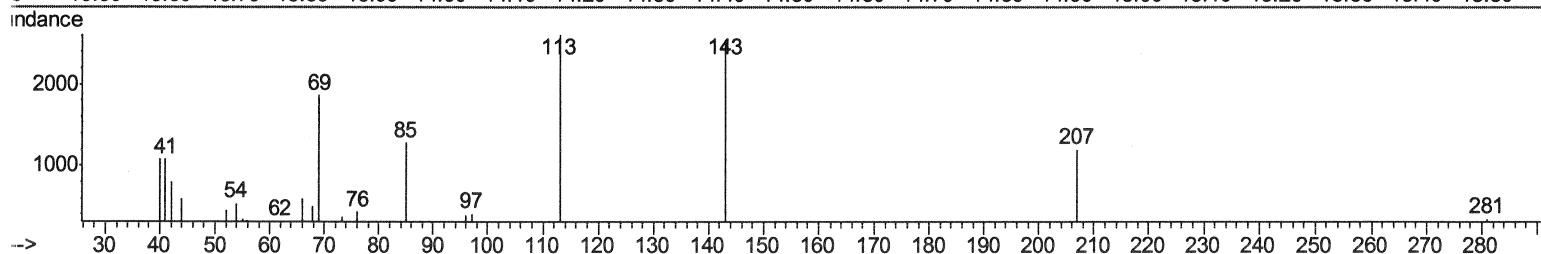
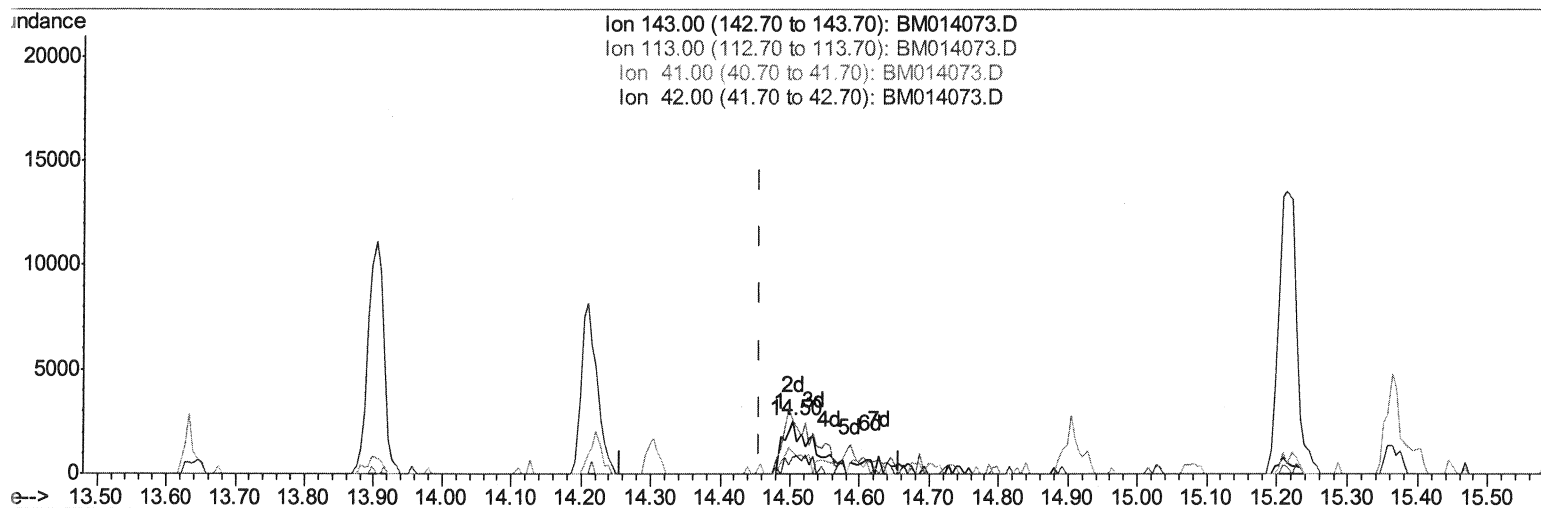
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TIC: BM014073.D

(51) 4-Nitrophenol-d4 (S)

14.504min (+0.047) 3.37ng/ul m

response 7552

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	102.15
41.00	34.80	42.19#
42.00	20.50	31.49#

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Sample : J1339-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
2/2/2018 4:38:58 PM

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Internal Standards	R.T.	QI	Ion	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152		80260	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136		311206	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164		195705	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188		461534	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240		518089	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264		530778	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96		9334	5.34	ng/uL	0.00
5) Phenol-d5	6.75	99		39438	6.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67		116262	31.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132		127496	26.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113		80657	15.97	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128		86871	38.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143		91219	36.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165		146682	28.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131		318	0.07	ng/ul	-0.15
43) Dimethylphthalate-d6	13.63	166		609636	37.54	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160		746679	37.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143		7552m	3.37	ng/ul	0.05
57) Fluorene-d10	15.22	176		542079	37.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200		77572	27.37	ng/ul	0.00
70) Anthracene-d10	17.07	188		834973	37.26	ng/ul	0.00
76) Pyrene-d10	19.37	212		989908	39.68	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264		982570	37.72	ng/ul	0.00

Target Compounds

Ovalue

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