

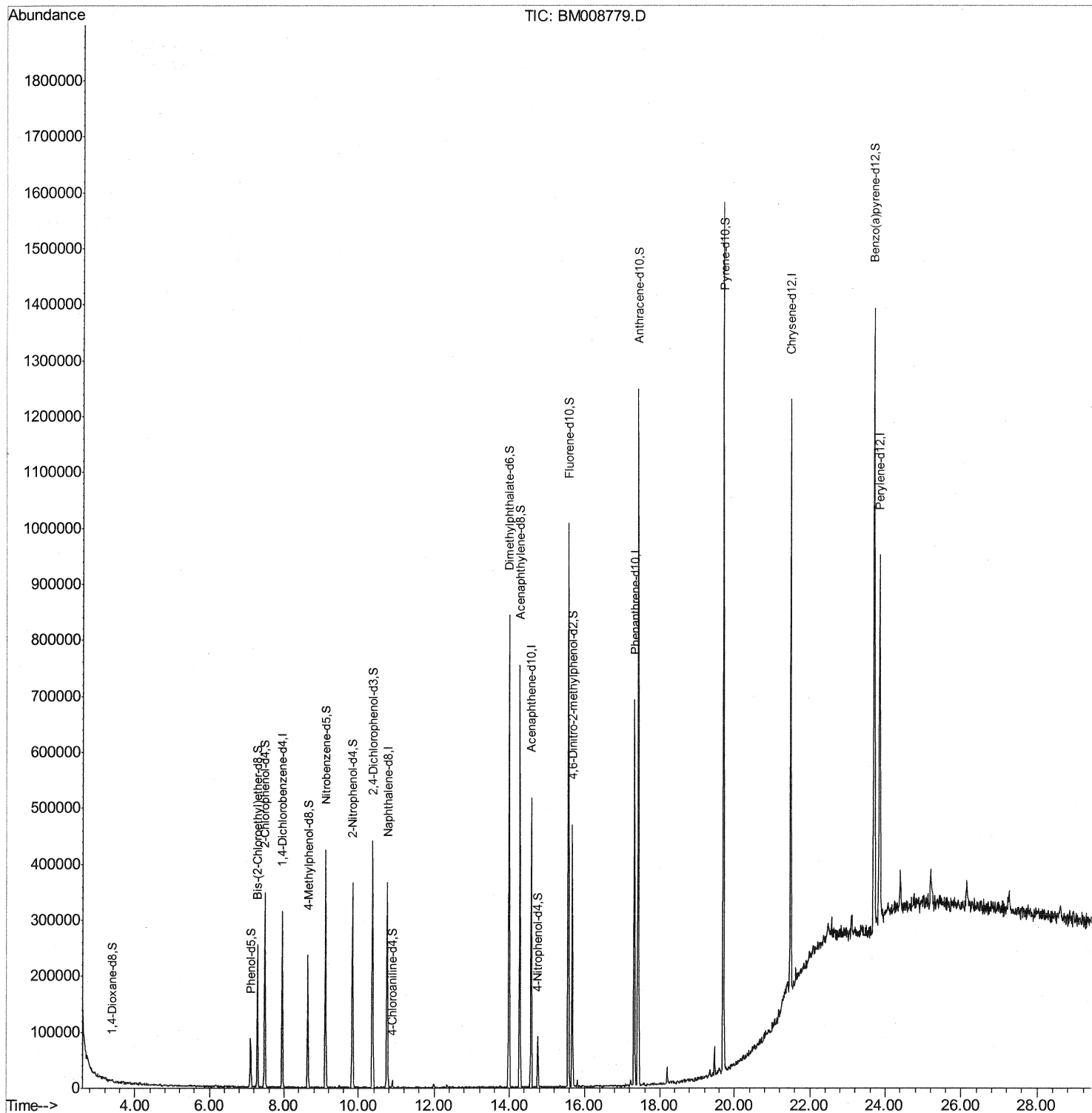
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
 Data File : BM008779.D
 Acq On : 21 Jan 2017 19:25
 Operator : UM/SJ
 Sample : I1323-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA9P9

Manual Integrations
 APPROVED

mohammad
 1/23/2017 2:48:39 PM

Quant Time: Jan 23 04:35:22 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 23 03:51:57 2017
 Response via : Initial Calibration



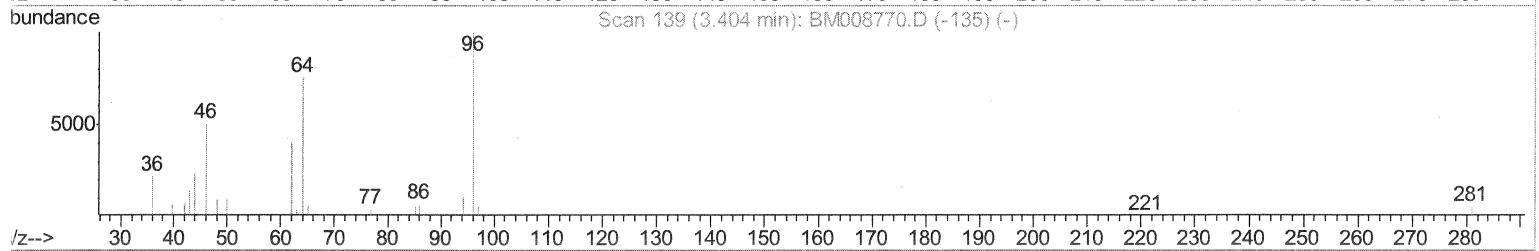
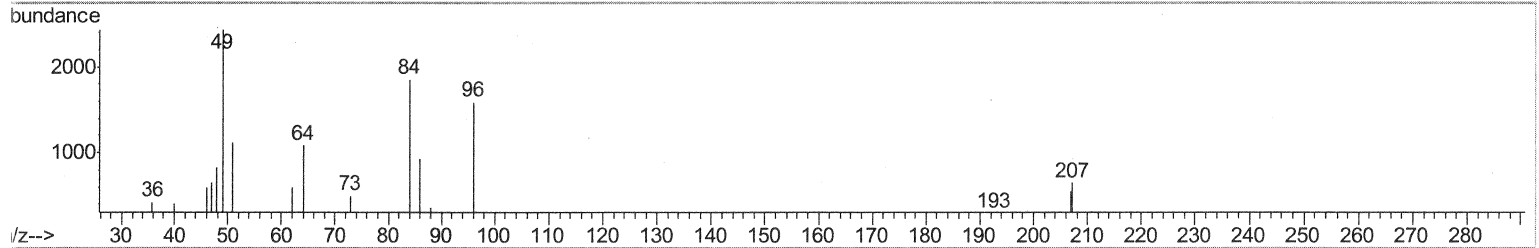
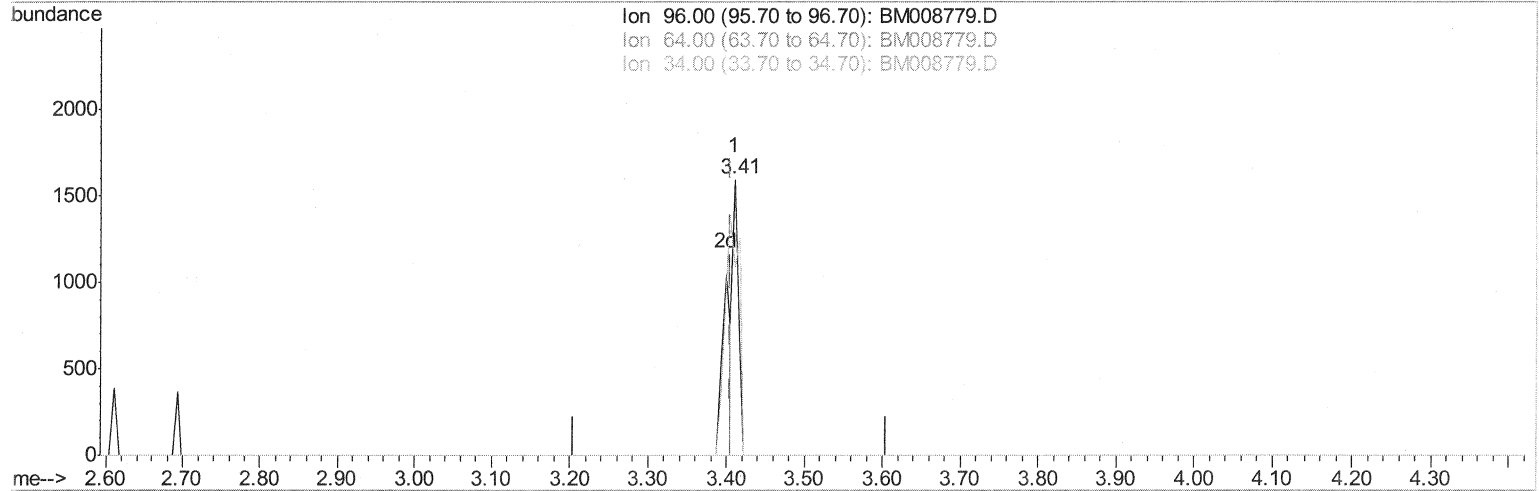
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(3) 1,4-Dioxane-d8 (S)

3.410min (+0.006) 0.70ng/uL

response 782

Ion	Exp%	Act%
96.00	100	100
64.00	73.10	230.31#
34.00	0.00	0.00
0.00	0.00	0.00

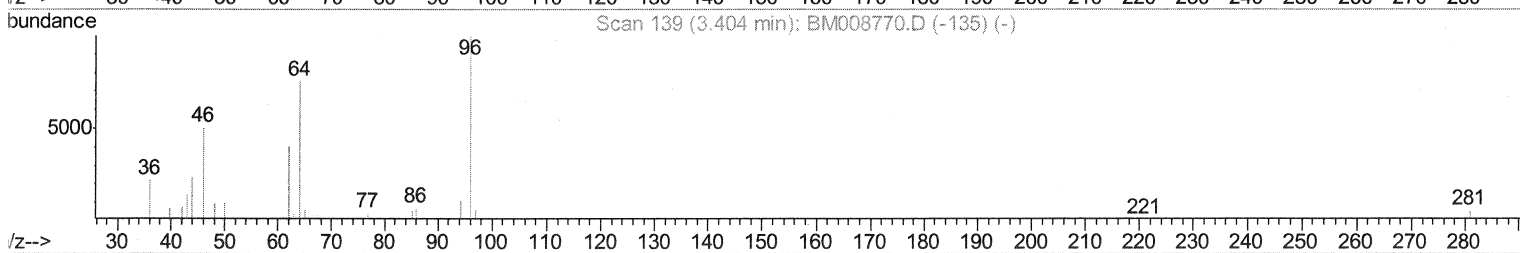
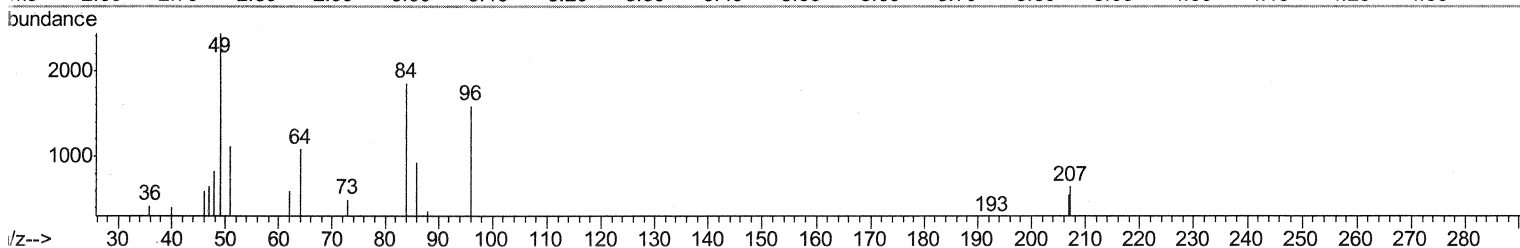
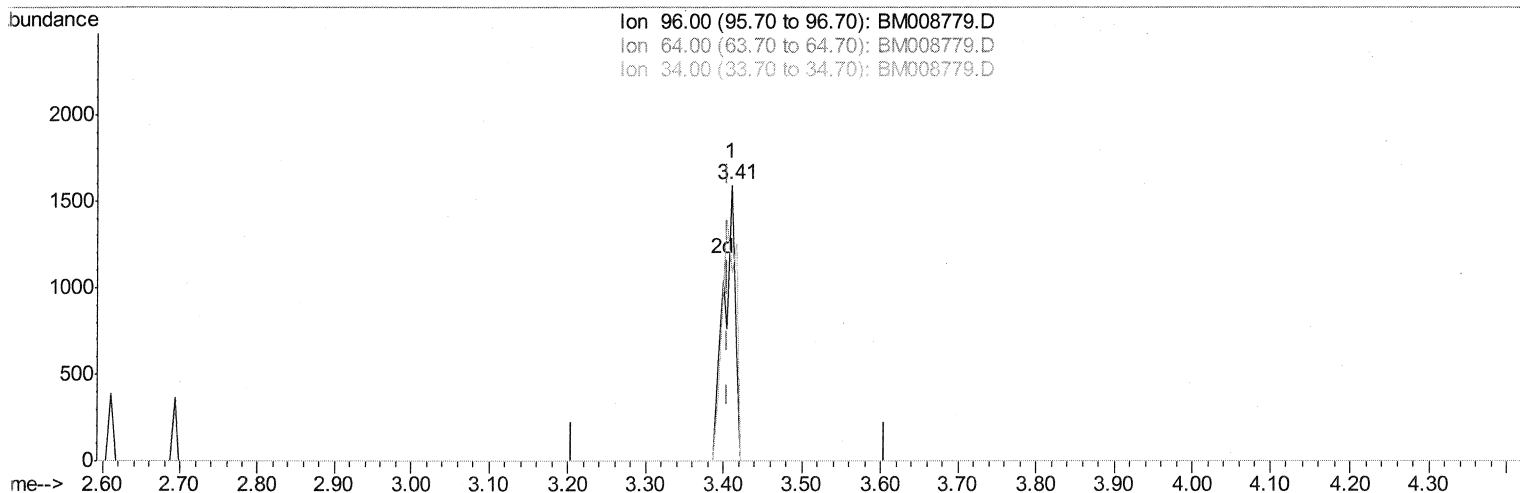
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TIC: BM008779.D

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

3.410min (+0.006) 1.45ng/uL m

52 1/23/17

response 1617

Ion	Exp%	Act%
96.00	100	100
64.00	73.10	111.38#
34.00	0.00	0.00
0.00	0.00	0.00

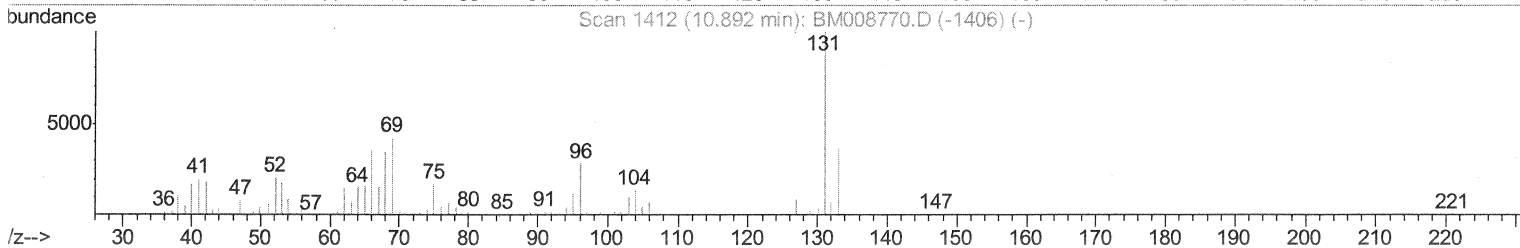
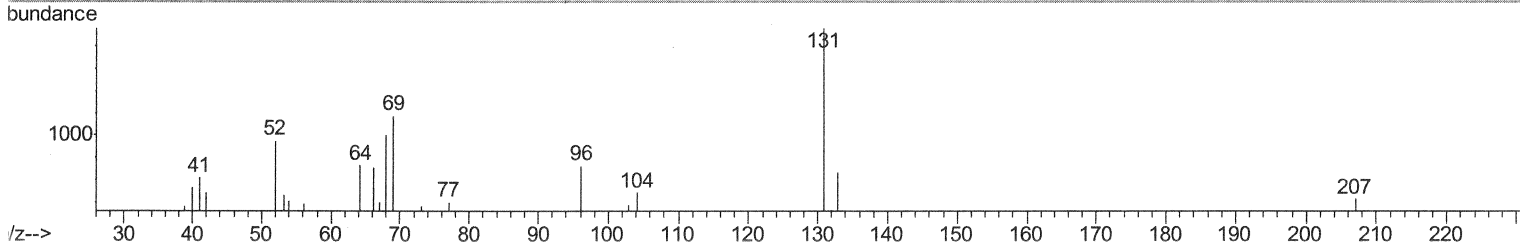
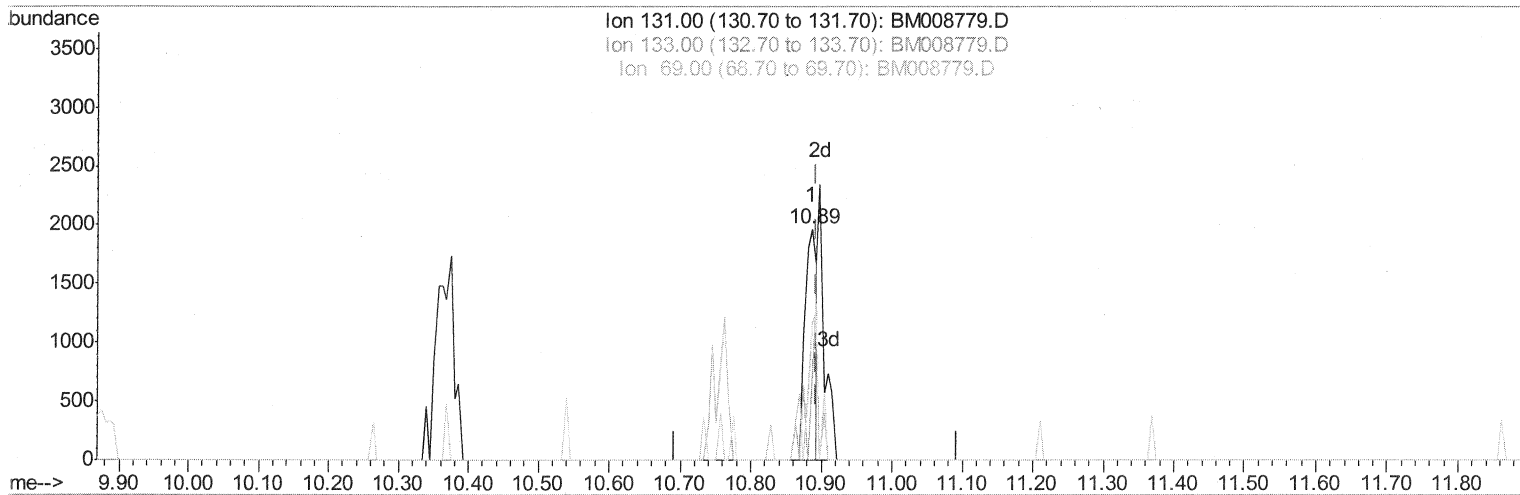
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(29) 4-Chloroaniline-d4 (S)

10.886min (-0.006) 0.68ng/ul

response 2292

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	34.20
69.00	19.70	59.94#
0.00	0.00	0.00

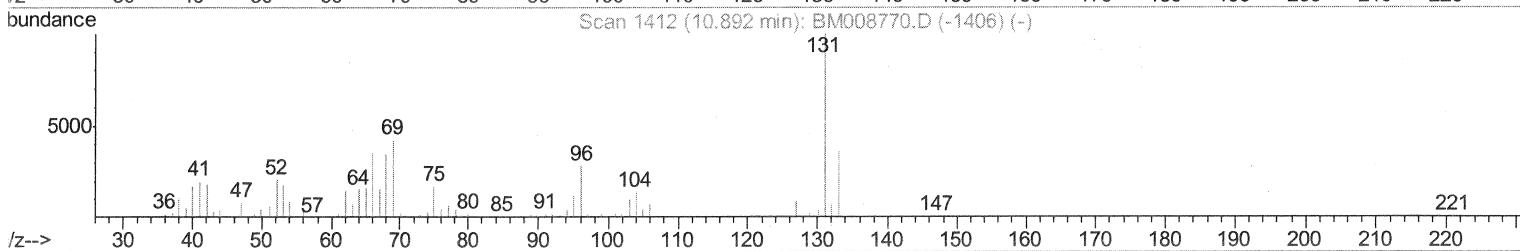
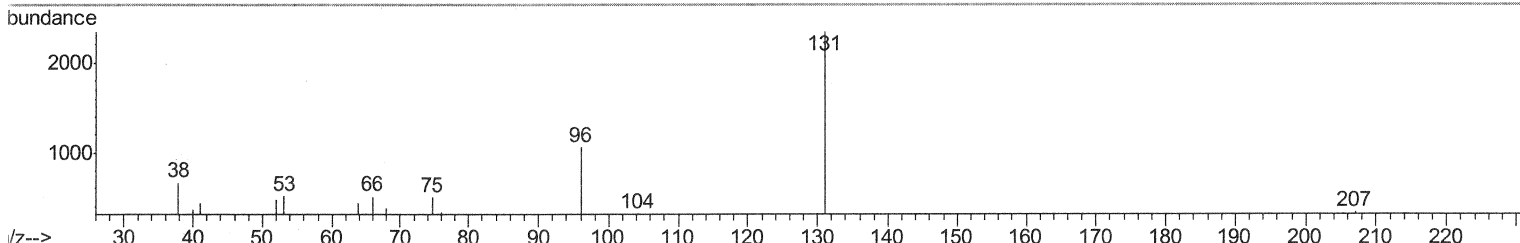
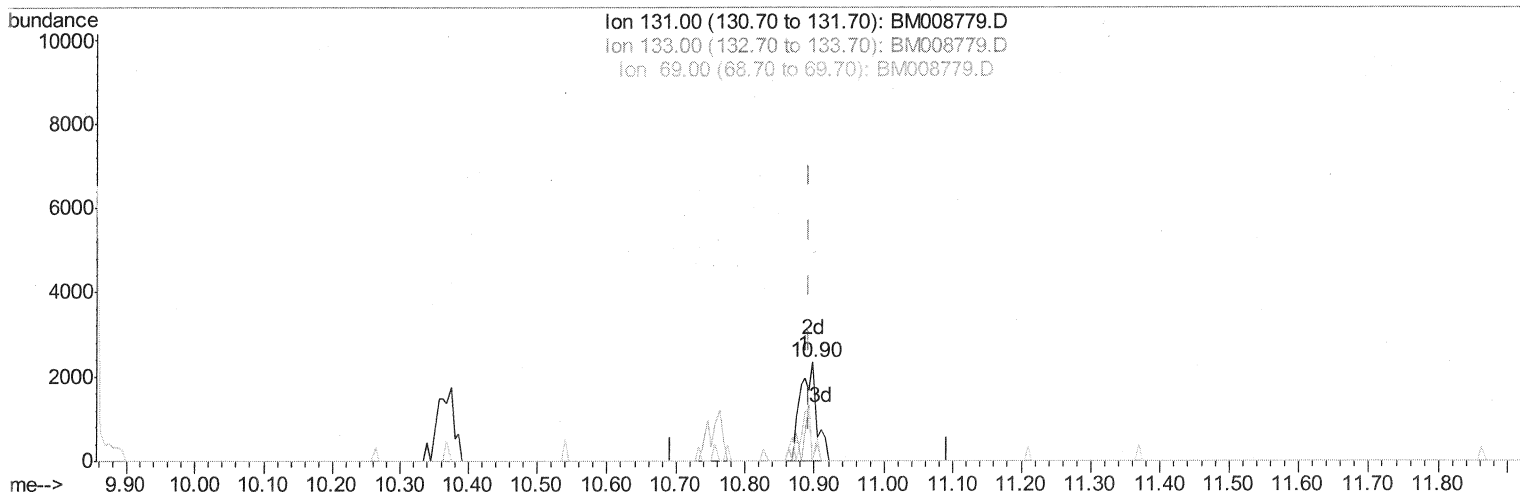
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 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA9P9

Manual Integrations
 APPROVED

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TIC: BM008779.D

(29) 4-Chloroaniline-d4 (S)

10.898min (+0.006) 1.13ng/ul m SJ 1/23/17

response 3783

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	0.00#
69.00	19.70	0.00#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	51393	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	195618	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.58	164	149702	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	339926	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	458409	20.00	ng/ul	0.00
83) Perylene-d12	23.85	264	478406	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	1617m)	1.45	ng/uL	0.00
5) Phenol-d5	7.10	99	29714	7.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.28	67	112680	39.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.48	132	76246	25.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	50407	15.39	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	47204	39.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.83	143	49334	37.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.37	165	94476	31.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.90	131	3783m)	1.13	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	363499	36.80	ng/ul	0.00
46) Acenaphthylene-d8	14.28	160	403854	34.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	8879	5.50	ng/ul	0.00
57) Fluorene-d10	15.57	176	326726	35.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	64193	36.64	ng/ul	0.00
70) Anthracene-d10	17.42	188	583251	39.83	ng/ul	0.00
76) Pyrene-d10	19.71	212	704352	34.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	710817	36.43	ng/ul	0.00

Target Compounds Qvalue

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