

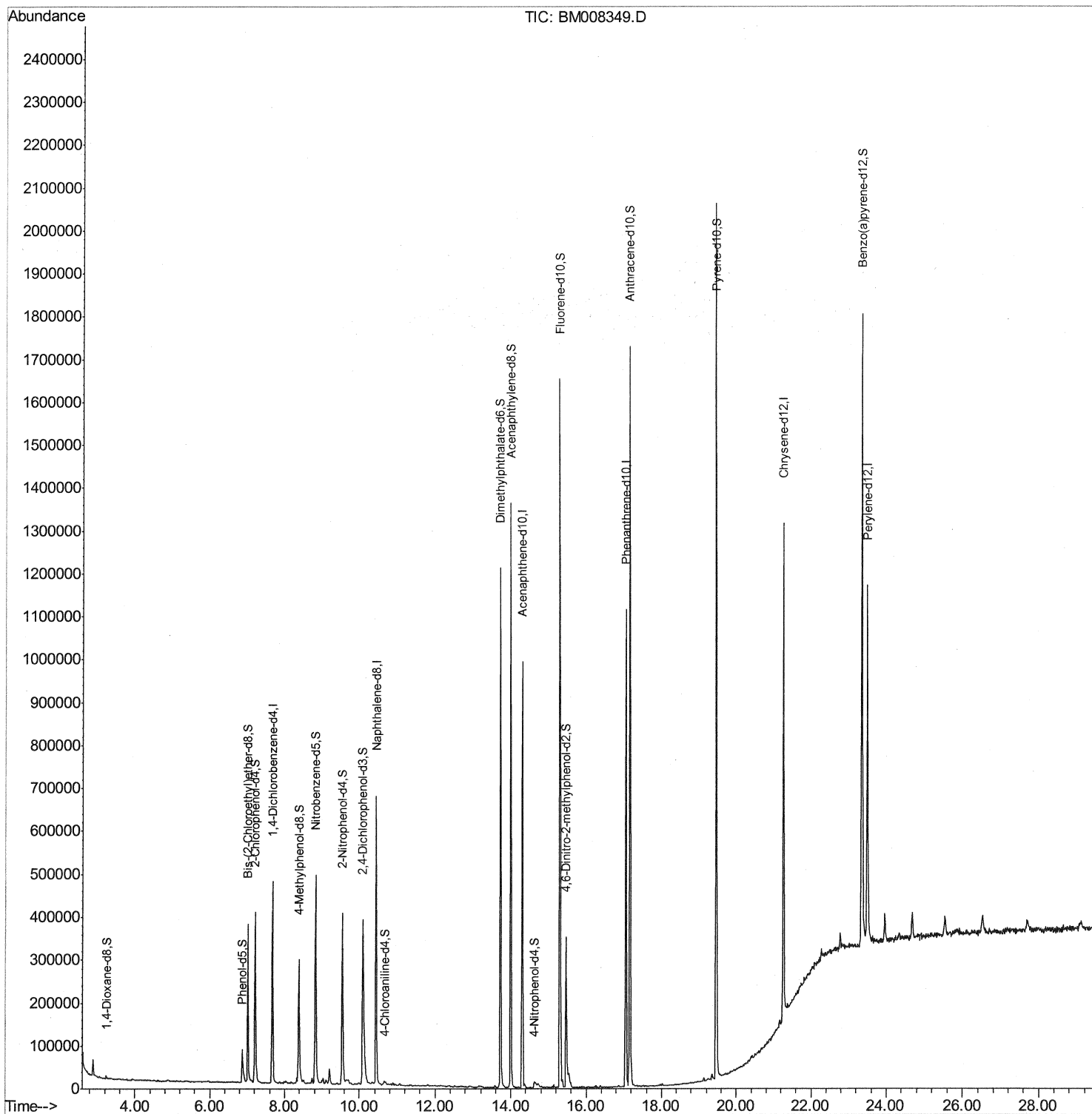
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121616\
Data File : BM008349.D
Acq On : 15 Dec 2016 18:49
Operator : UM/SJ
Sample : H6039-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA8T2

Manual Integrations
APPROVED

sohil
12/16/2016 6:20:55 PM

Quant Time: Dec 16 03:04:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 16 02:33:30 2016
Response via : Initial Calibration



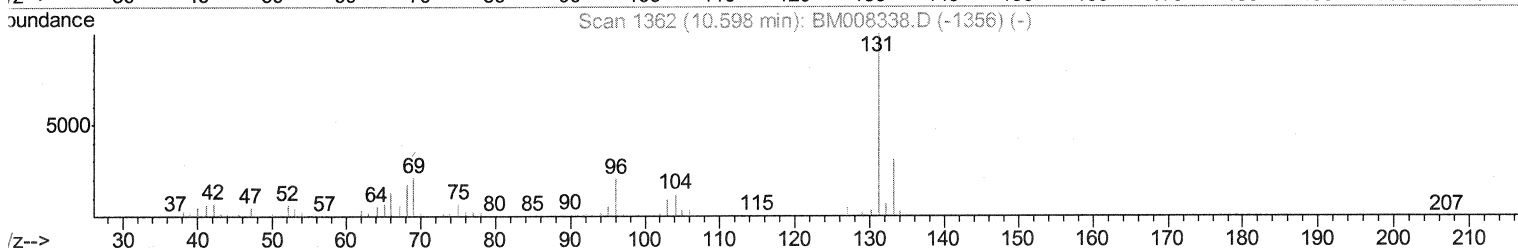
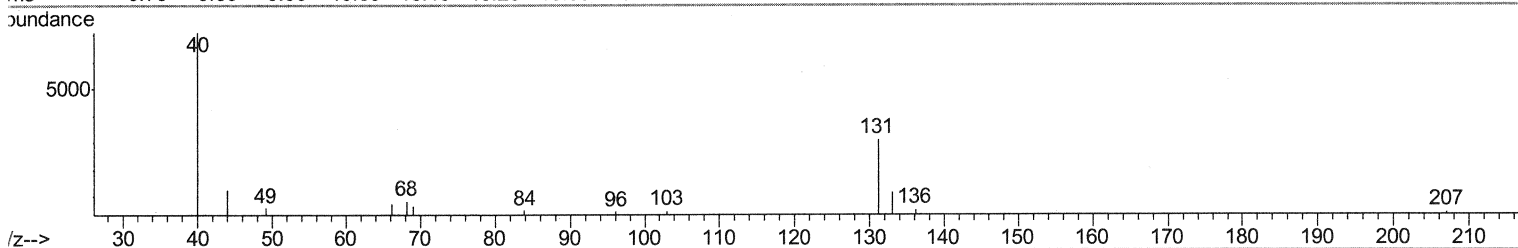
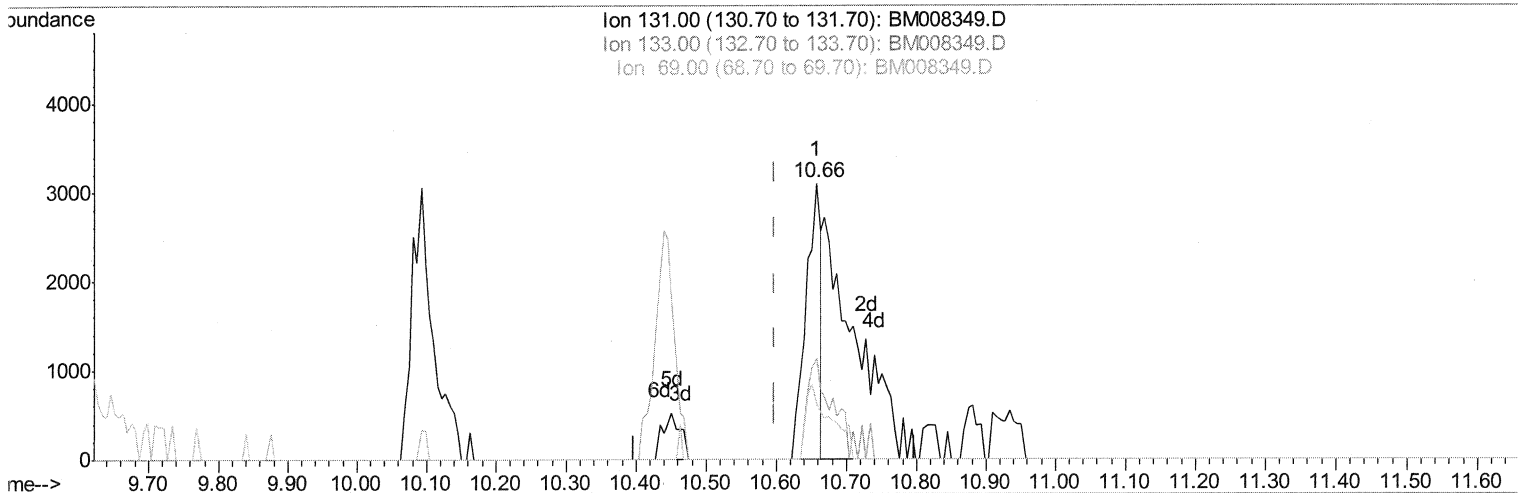
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TIC: BM008349.D

(29) 4-Chloroaniline-d4 (S)

10.657min (+0.059) 0.51ng/ul

response 4631

Ion	Exp%	Act%
131.00	100	100
133.00	34.20	36.17
69.00	21.70	20.01
0.00	0.00	0.00

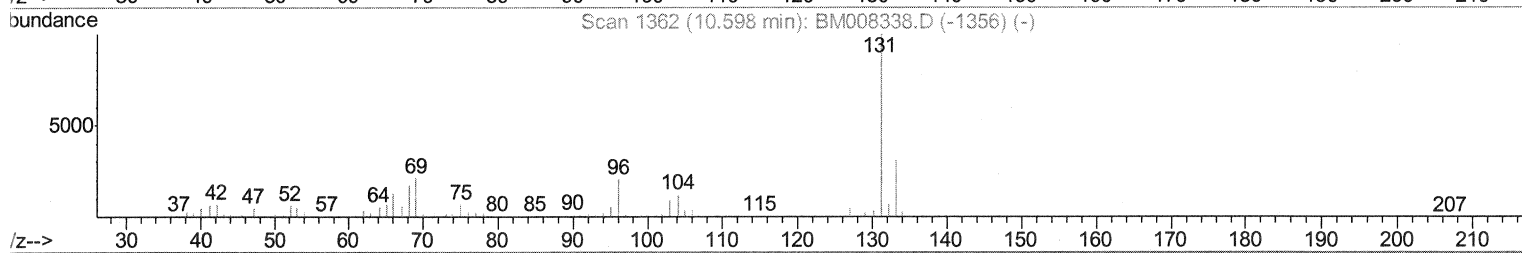
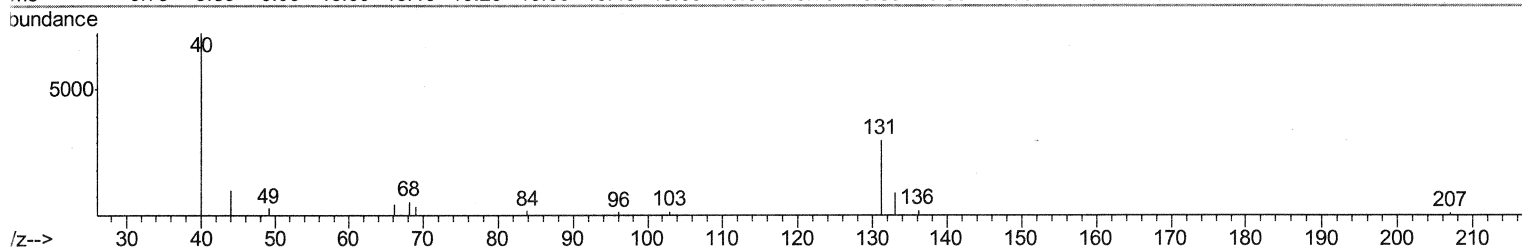
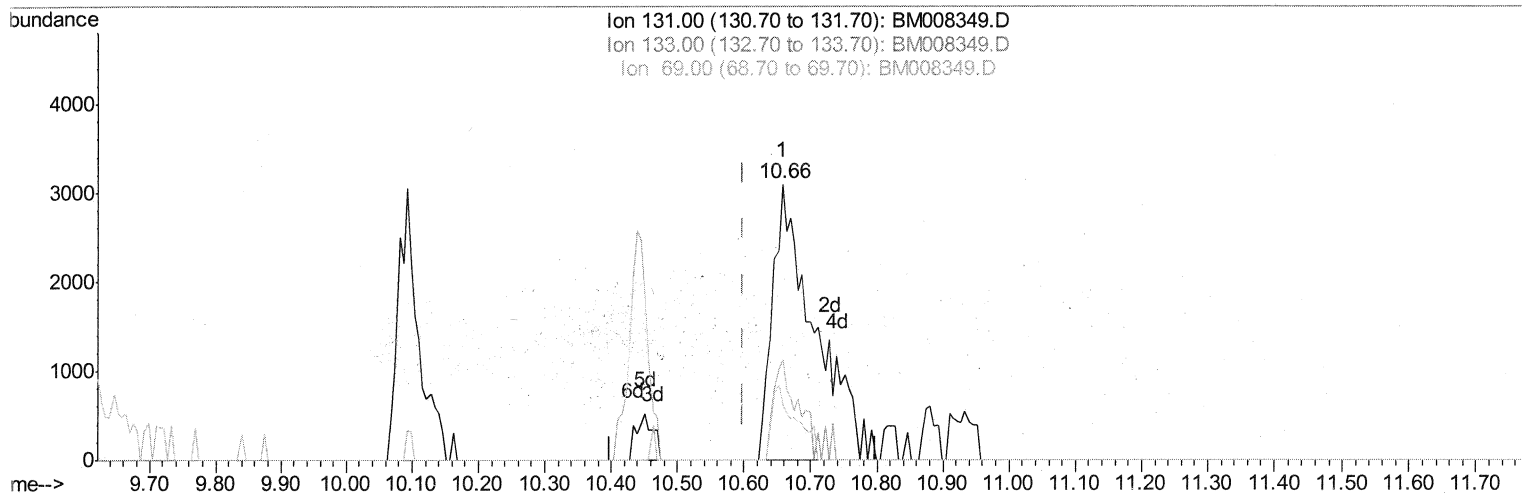
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(29) 4-Chloroaniline-d4 (S)

10.657min (+0.059) 1.45ng/ul m

57 12/20/16

response 13201

Ion	Exp%	Act%
131.00	100	100
133.00	34.20	36.17
69.00	21.70	20.01
0.00	0.00	0.00

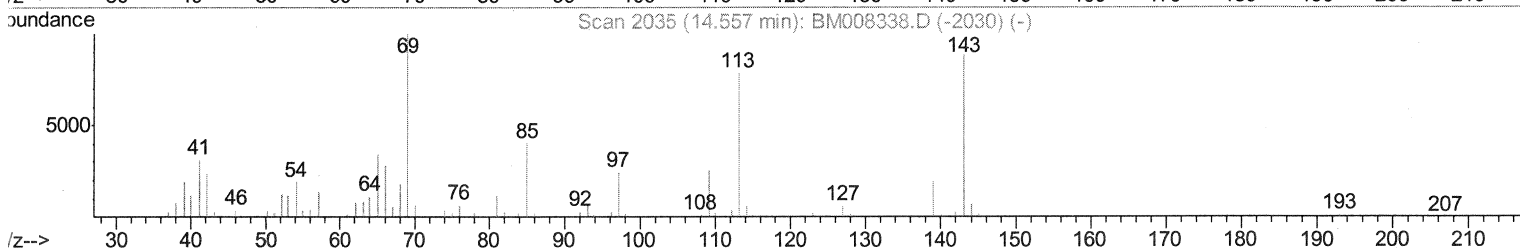
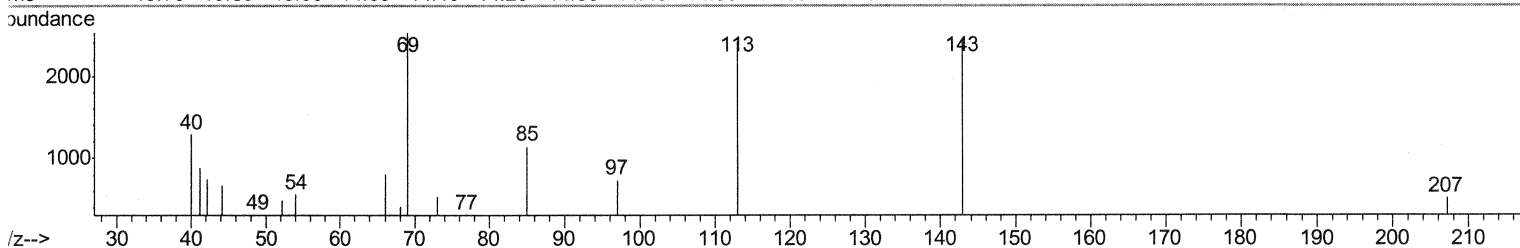
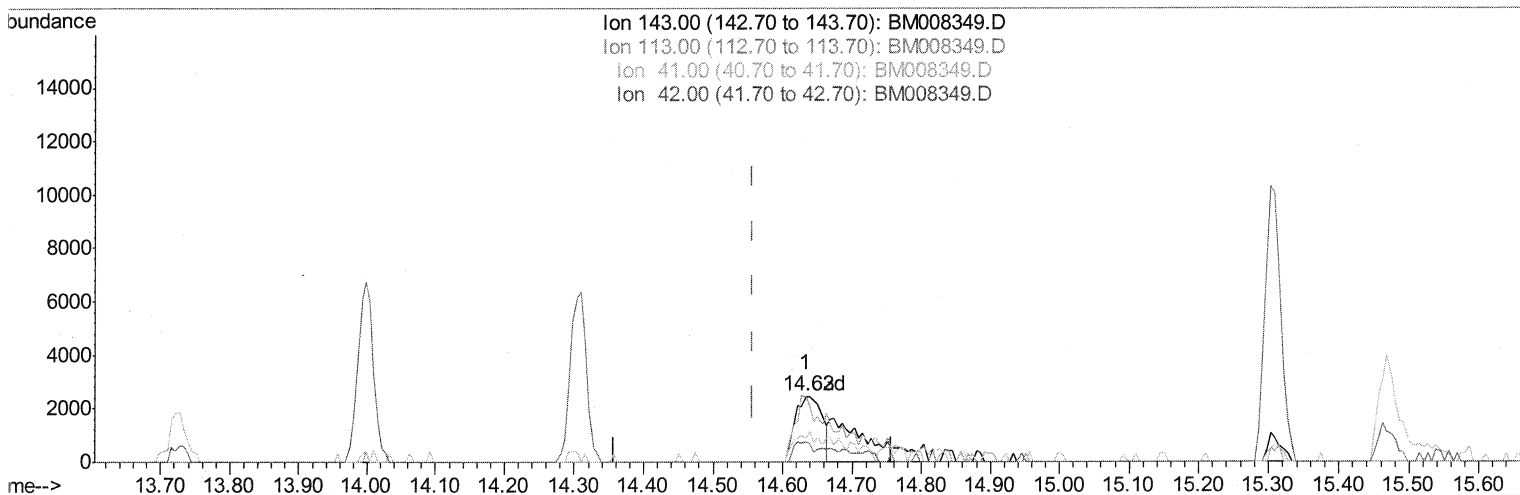
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.633min (+0.076) 1.85ng/ul

response 6531

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	98.82
41.00	39.40	36.16
42.00	27.40	30.57

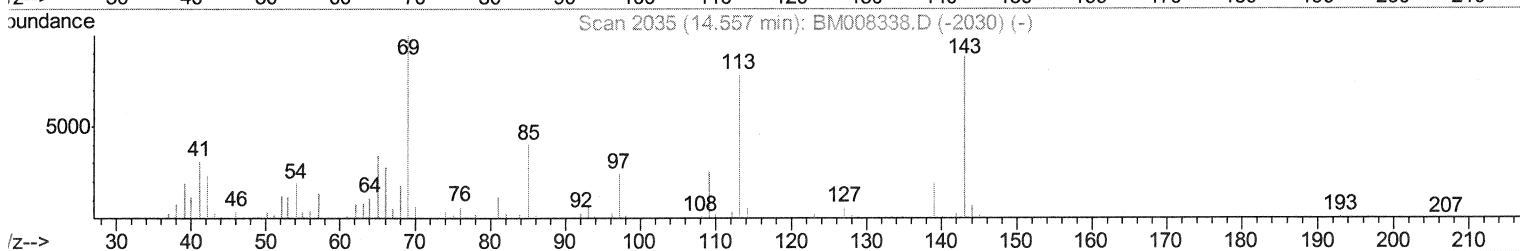
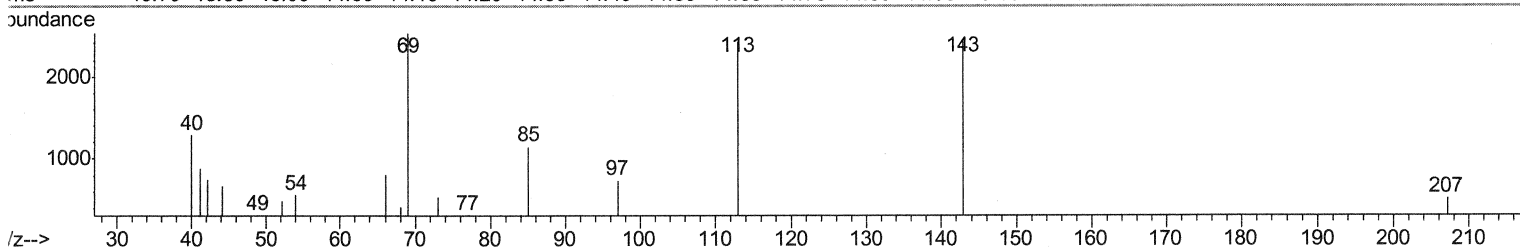
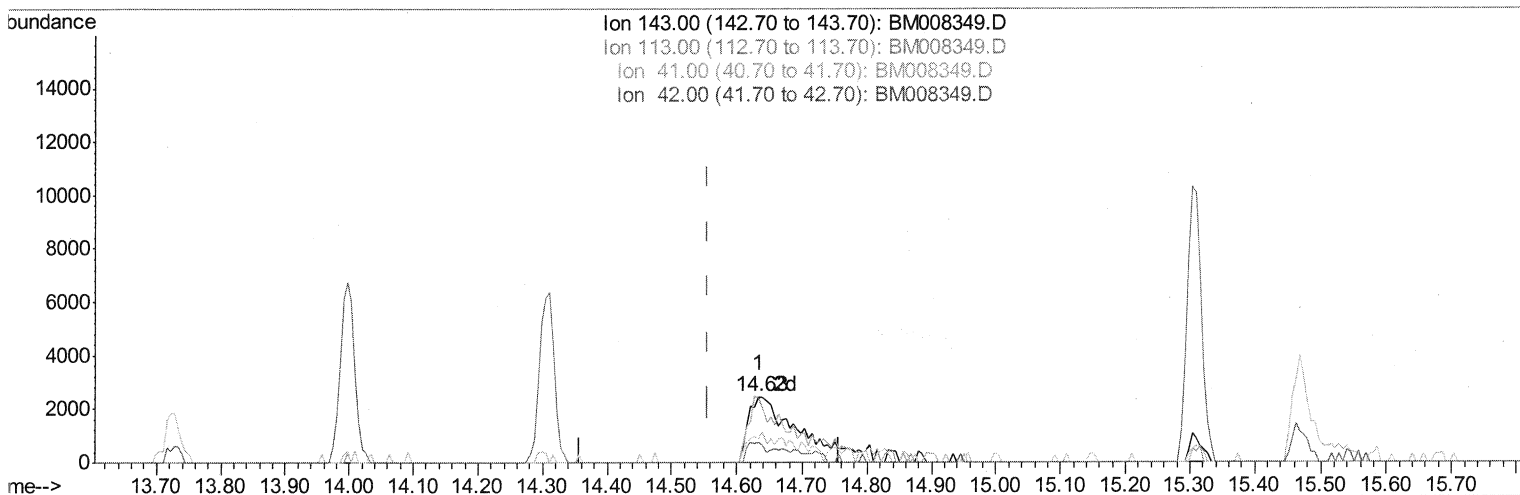
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Instrument :
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Manual Integrations
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TIC: BM008349.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.076) 3.86ng/ul m

SJ 12/20/16

response 13601

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	98.82
41.00	39.40	36.16
42.00	27.40	30.57

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	133507	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	542062	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	359745	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	650747	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	672177	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	678226	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	3981	1.40	ng/uL	0.00
5) Phenol-d5	6.87	99	64622	6.24	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.01	67	180266	30.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	191220	24.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	122134	15.22	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	118737	30.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	130313	30.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	213538	26.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	13201m	1.45	ng/ul	0.06
43) Dimethylphthalate-d6	13.73	166	832099	34.80	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	956531	33.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	13601m	3.86	ng/ul	0.08
57) Fluorene-d10	15.31	176	689872	33.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	100600	25.97	ng/ul	0.00
70) Anthracene-d10	17.16	188	1043196	36.80	ng/ul	0.00
76) Pyrene-d10	19.46	212	1145464	44.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	1077871	37.85	ng/ul	0.00

SJ 12/20/16

SJ 12/20/16

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