

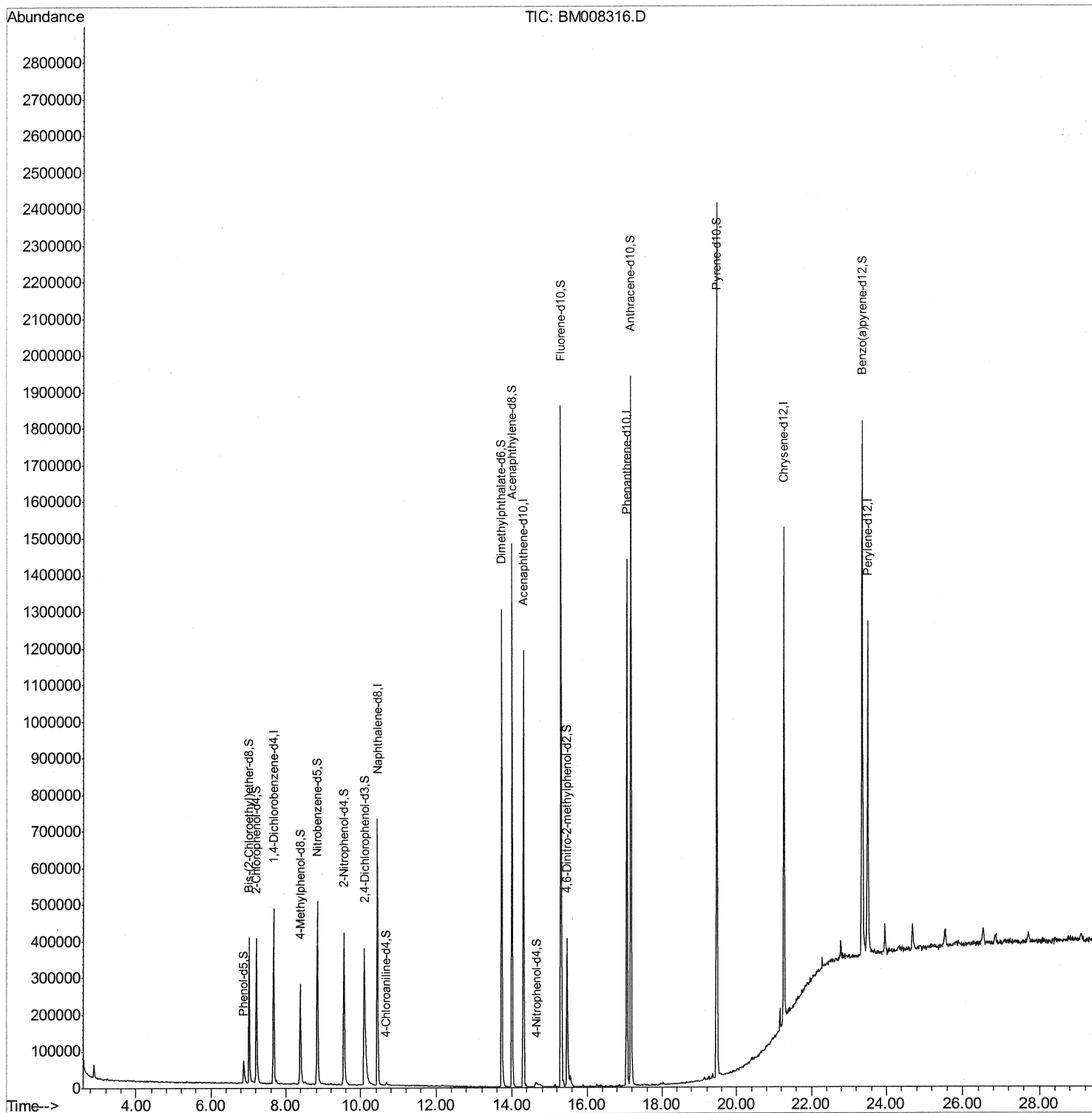
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121416\
 Data File : BM008316.D
 Acq On : 14 Dec 2016 19:35
 Operator : UM/SJ
 Sample : H5996-10
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA873

Manual Integrations
 APPROVED

sohil
 12/15/2016 5:36:25 PM

Quant Time: Dec 15 02:40:25 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 15 02:28:30 2016
 Response via : Initial Calibration



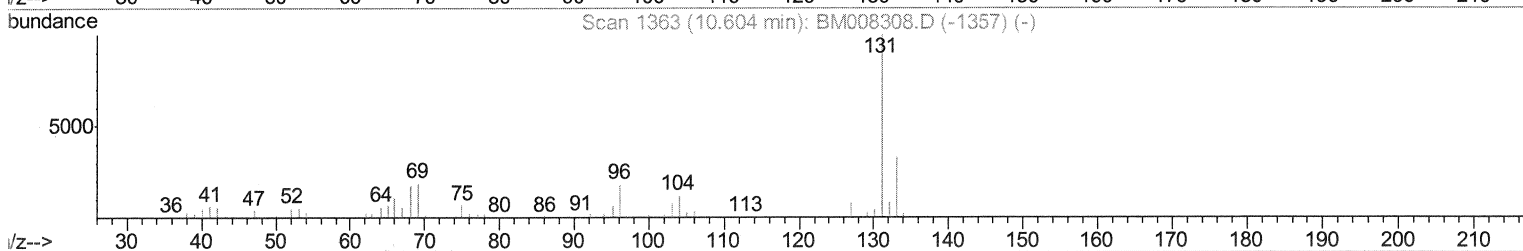
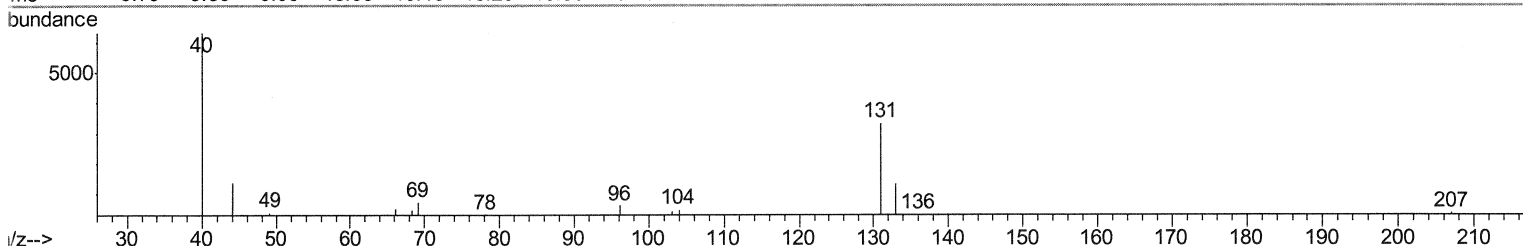
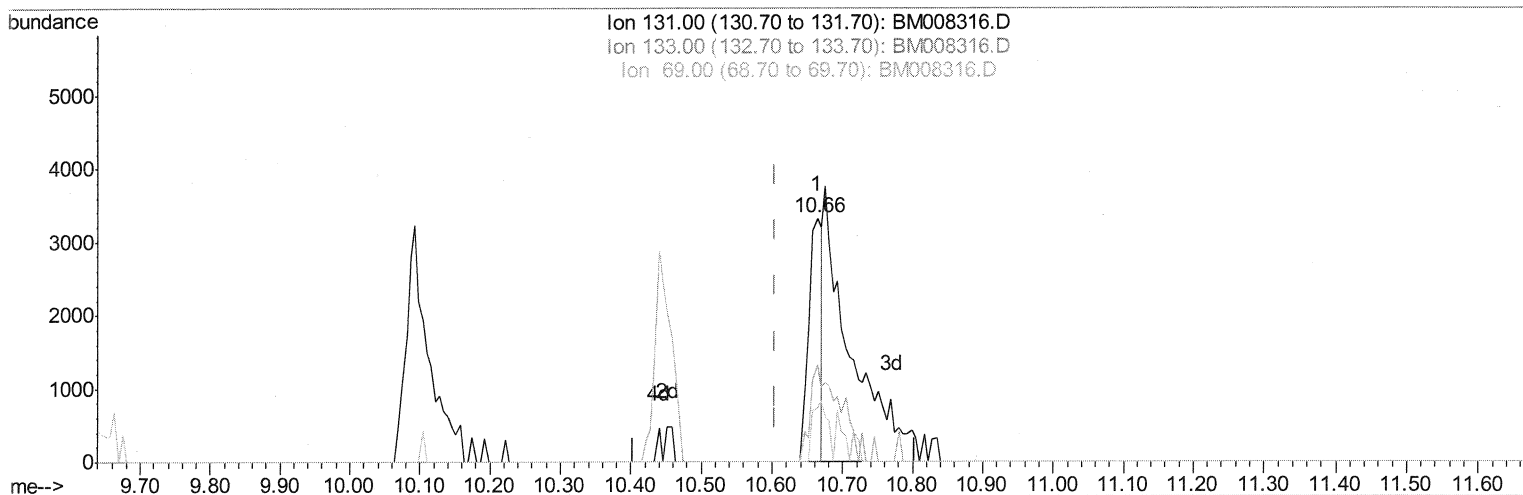
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TIC: BM008316.D

(29) 4-Chloroaniline-d4 (S)

10.663min (+0.059) 0.45ng/ul

response 4406

Ion	Exp%	Act%
131.00	100	100
133.00	34.20	39.91
69.00	21.70	22.02
0.00	0.00	0.00

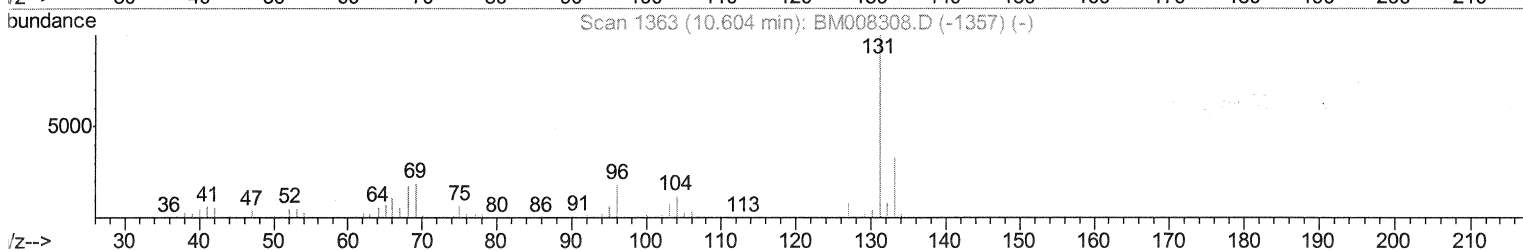
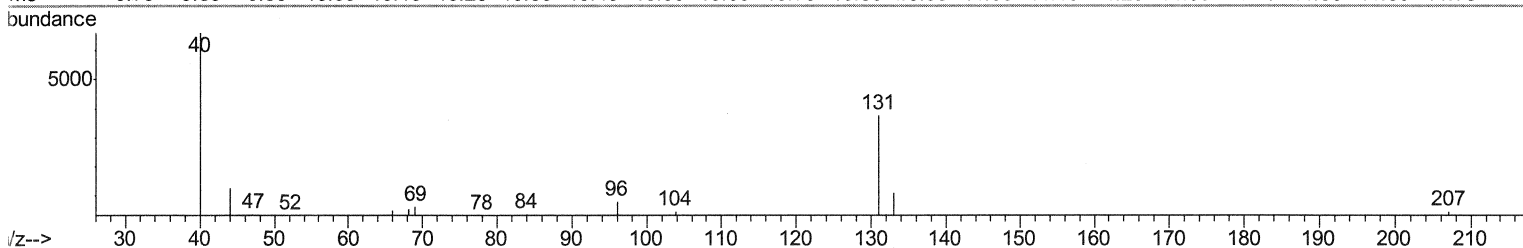
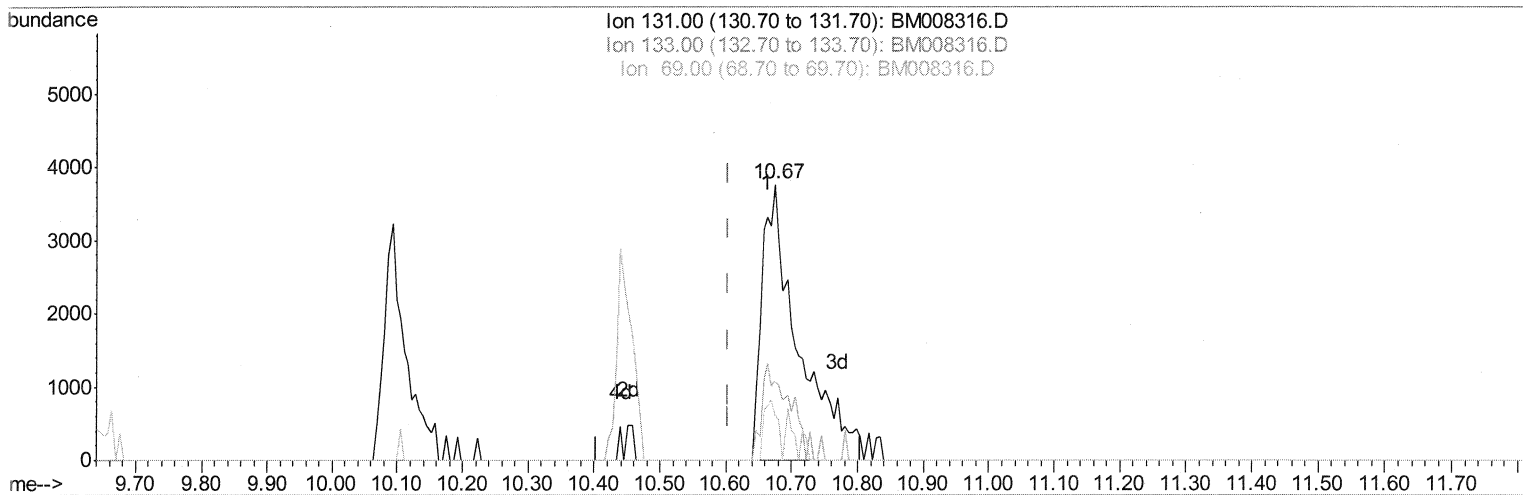
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TIC: BM008316.D

(29) 4-Chloroaniline-d4 (S)

10.675min (+0.071) 1.46ng/ul m

53 12/15/16

response 14442

Ion	Exp%	Act%
131.00	100	100
133.00	34.20	28.81
69.00	21.70	16.46#
0.00	0.00	0.00

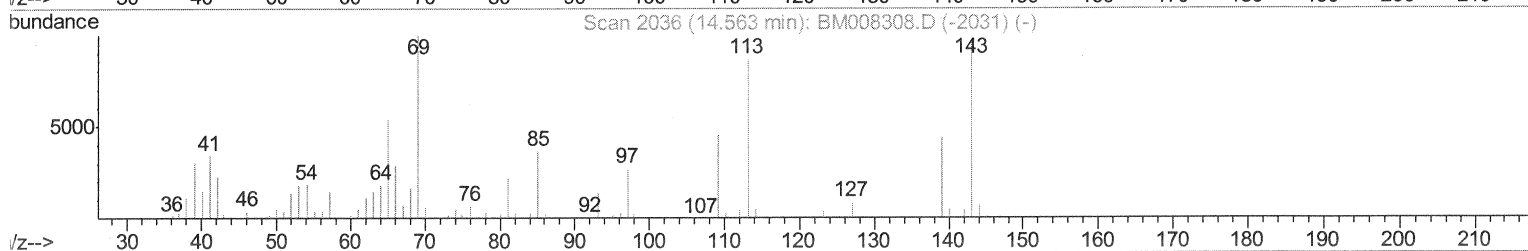
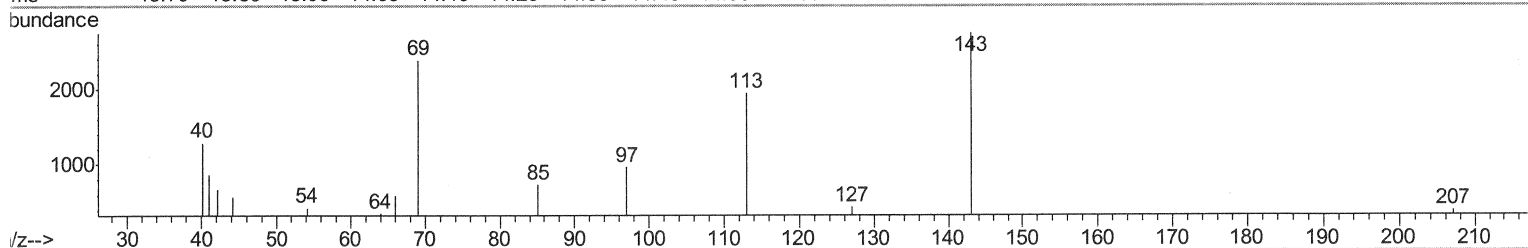
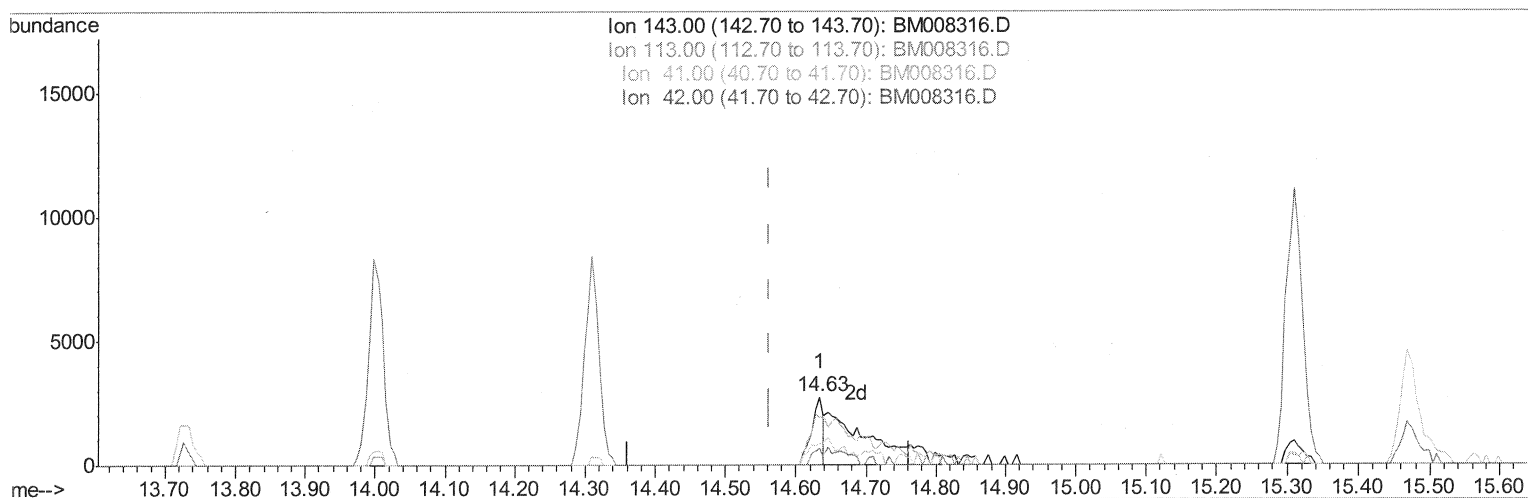
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Acq On : 14 Dec 2016 19:35
Operator : UM/SJ
Sample : H5996-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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QLast Update : Thu Dec 15 02:28:30 2016
Response via : Initial Calibration



TIC: BM008316.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.071) 0.83ng/ul

response 3353

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	70.76#
41.00	39.40	31.72
42.00	27.40	24.80

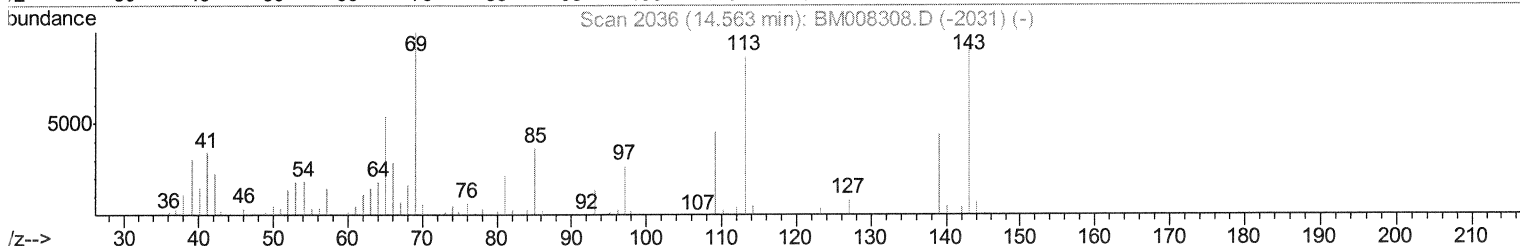
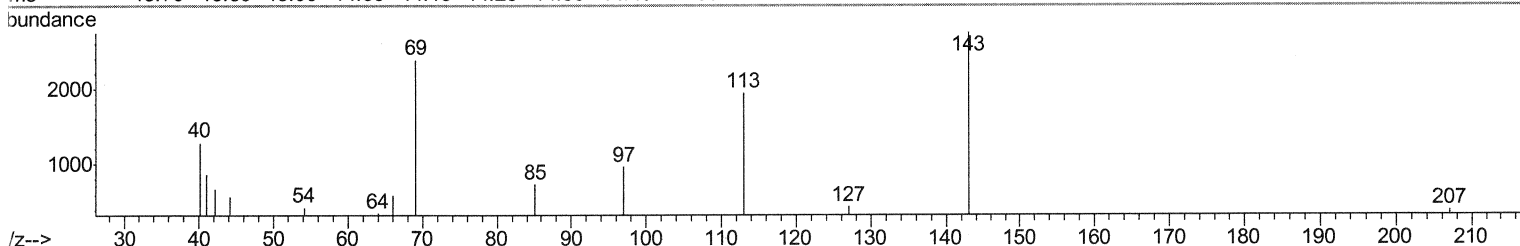
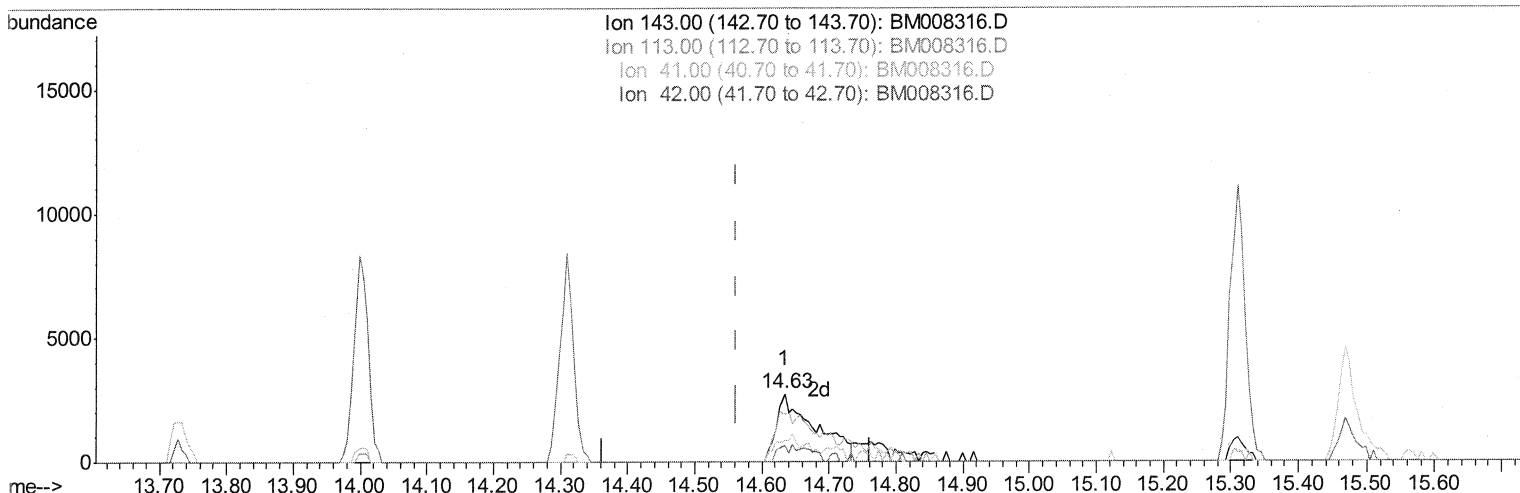
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 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BM008316.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.071) 2.68ng/ul m

response 10882

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	70.76#
41.00	39.40	31.72
42.00	27.40	24.80

SJ 12/15/16

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 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 DA873

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	137198	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	586015	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	414871	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	822891	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	811850	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	751616	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	2487	0.85	ng/uL	0.00
5) Phenol-d5	6.88	99	55359	5.20	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.02	67	186433	30.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	188302	23.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	118645	14.39	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	125454	29.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	141605	30.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	217534	25.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	14442m	1.46	ng/ul	0.07
43) Dimethylphthalate-d6	13.73	166	921672	33.42	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1068464	32.78	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	10882m	2.68	ng/ul	0.07
57) Fluorene-d10	15.31	176	777870	32.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	118922	24.28	ng/ul	0.00
70) Anthracene-d10	17.16	188	1207996	33.70	ng/ul	0.00
76) Pyrene-d10	19.47	212	1309808	41.78	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	1035566	32.81	ng/ul	0.00

SJ 12/15/16

SJ 12/15/16

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