

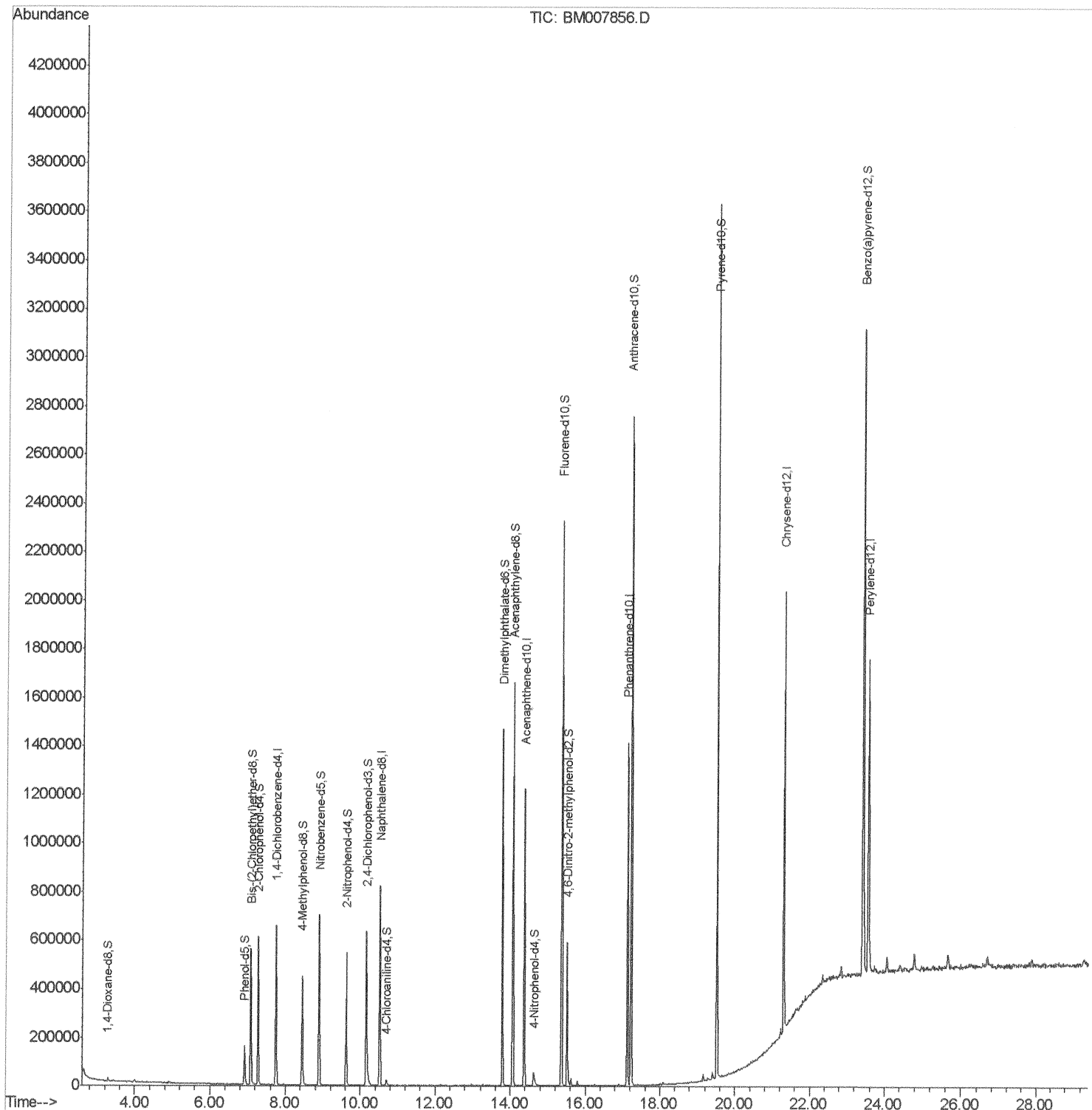
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
Data File : BM007856.D
Acq On : 14 Nov 2016 15:51
Operator : UM/SJ
Sample : H5594-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD4R4

Manual Integrations
APPROVED

umangi
11/15/2016 3:08:04 PM

Quant Time: Nov 15 02:59:14 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 15 02:47:54 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

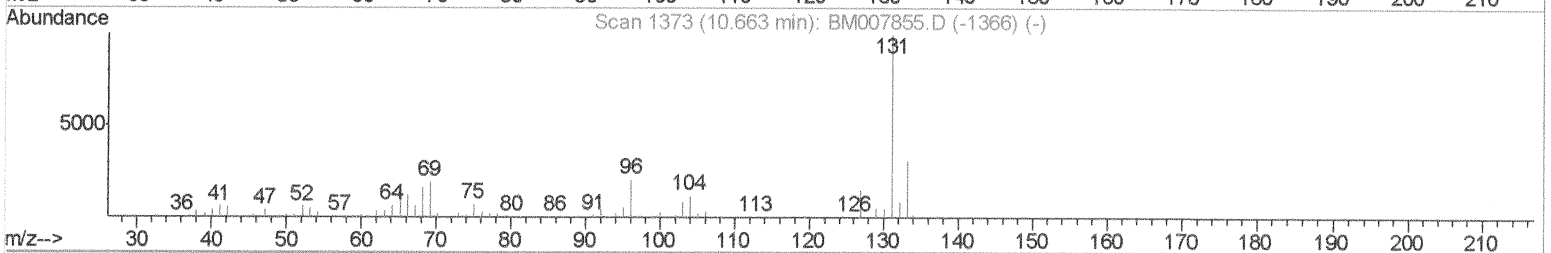
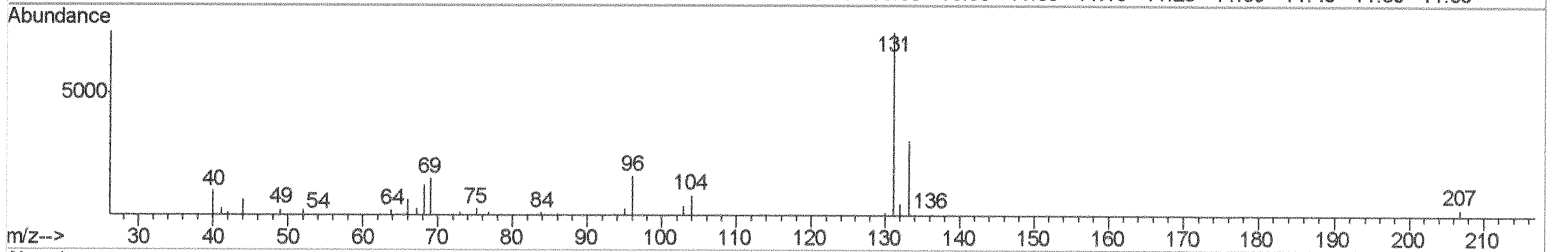
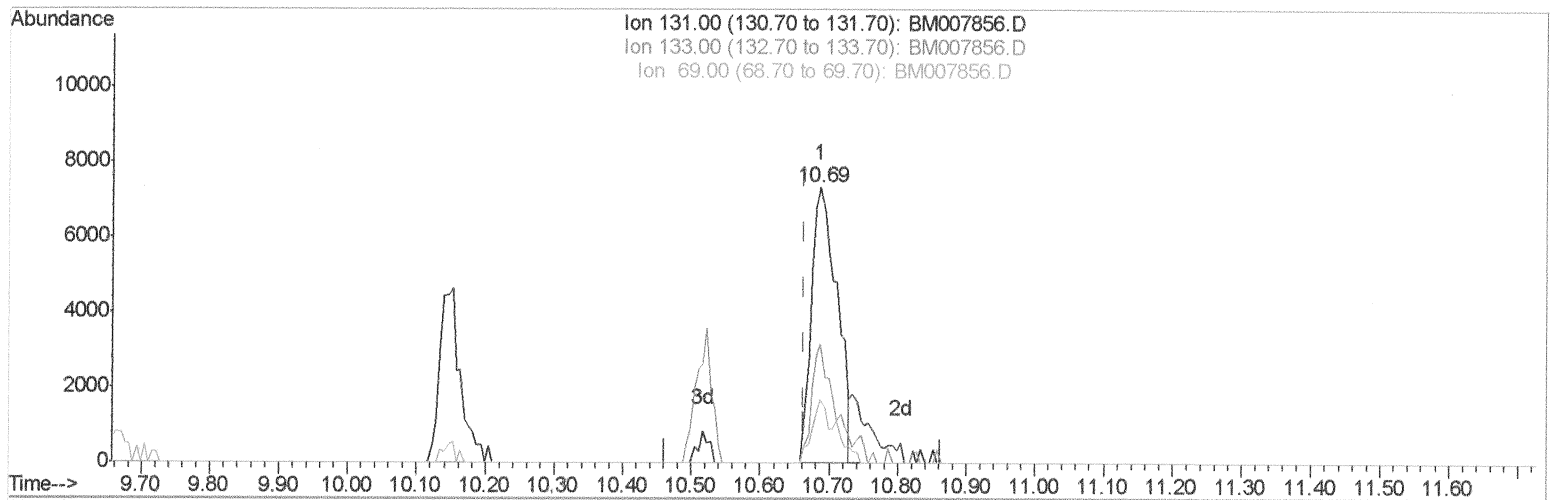
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TIC: BM007856.D

(29) 4-Chloroaniline-d4 (S)

10.687min (+0.024) 1.66ng/ul

response 18931

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	43.11#
69.00	19.50	23.01
0.00	0.00	0.00

Quantitation Report (Qedit)

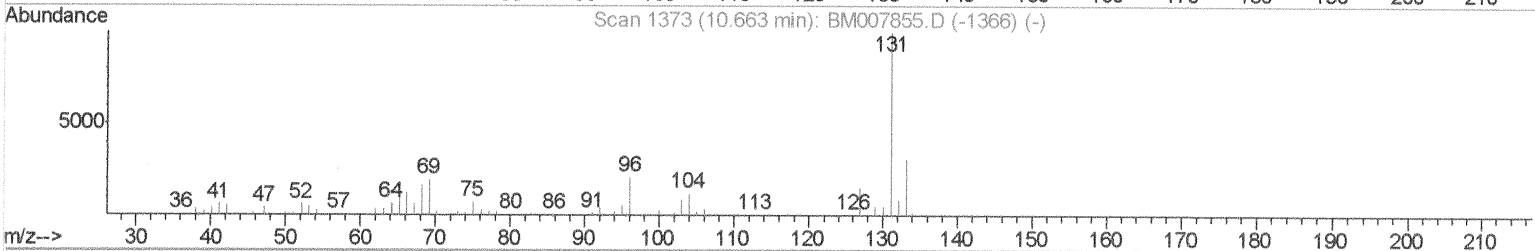
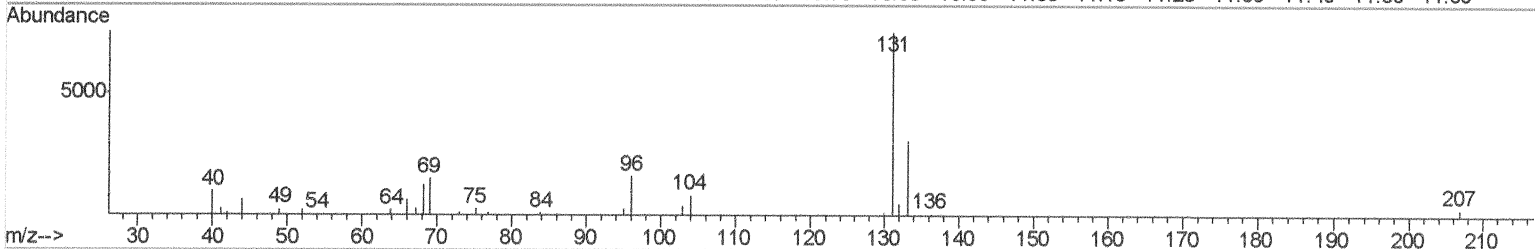
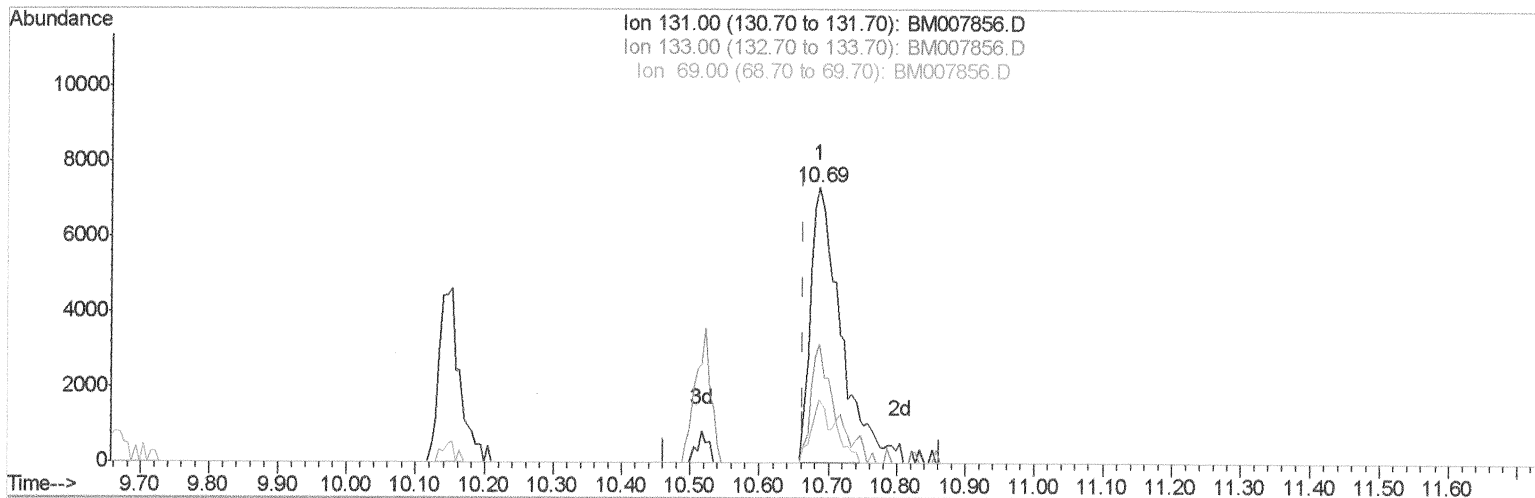
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Manual Integrations
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TIC: BM007856.D

(29) 4-Chloroaniline-d4 (S)

10.687min (+0.024) 1.99ng/ul m

SJ 11/15/16

response 22764

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	43.11#
69.00	19.50	23.01
0.00	0.00	0.00

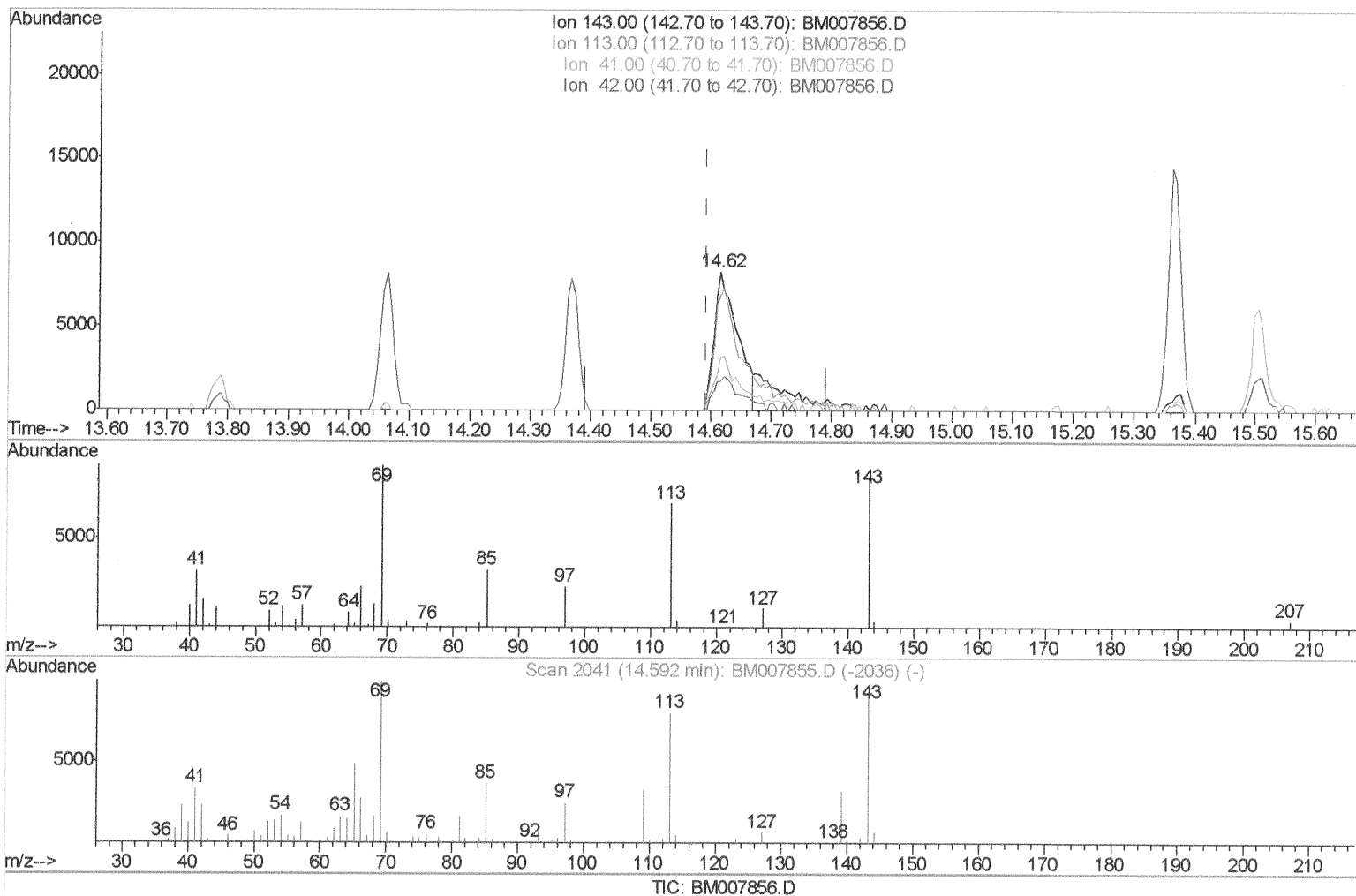
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Data File : BM007856.D
Acq On : 14 Nov 2016 15:51
Operator : UM/SJ
Sample : H5594-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD4R4

Manual Integrations
APPROVED

umangi
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Quant Time: Nov 15 02:49:50 2016
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.616min (+0.024) 5.04ng/ul

response 22487

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	82.82
41.00	36.40	39.16
42.00	22.60	21.73

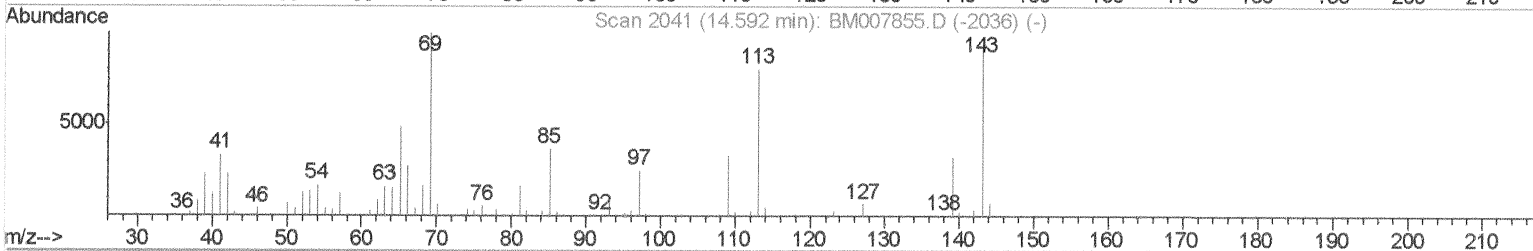
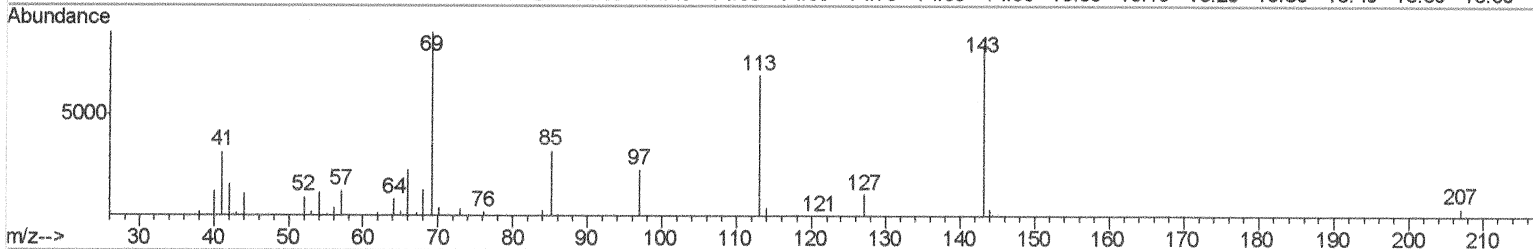
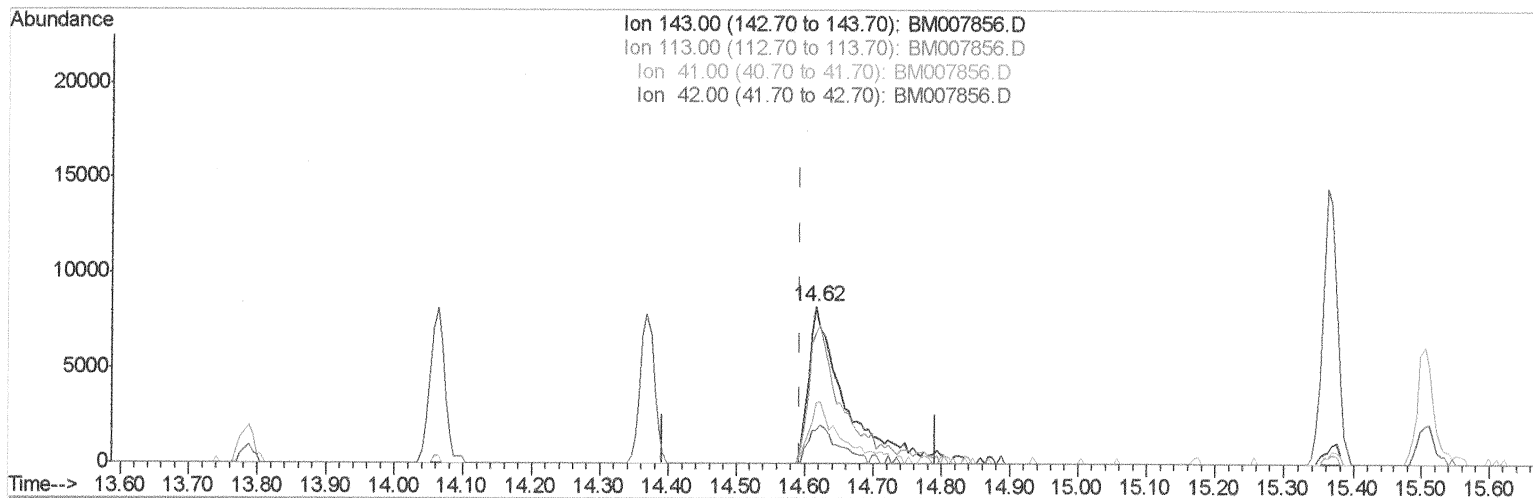
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Operator : UM/SJ
Sample : H5594-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BD4R4

Manual Integrations
APPROVED

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM007856.D

(51) 4-Nitrophenol-d4 (S)

14.616min (+0.024) 6.96ng/ul m

52 11/15/16

response 31064

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	82.82
41.00	36.40	39.16
42.00	22.60	21.73

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	173258	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	667651	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	414453	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	813343	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	958594	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	971717	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	6156	1.52	ng/uL	0.00
5) Phenol-d5	6.92	99	99185	7.42	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.08	67	252989	31.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	282774	27.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	178755	17.08	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	163089	33.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	174617	34.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	295012	29.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	22764m	1.99	ng/ul	0.02
43) Dimethylphthalate-d6	13.79	166	996389	35.31	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1153955	33.97	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	31064m	6.96	ng/ul	0.02
57) Fluorene-d10	15.37	176	922269	37.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	148008	30.63	ng/ul	0.00
70) Anthracene-d10	17.22	188	1637132	44.67	ng/ul	0.00
76) Pyrene-d10	19.52	212	1856866	47.15	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	1932375	45.55	ng/ul	0.00

SJ 11/15/16
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Target Compounds Qvalue

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