

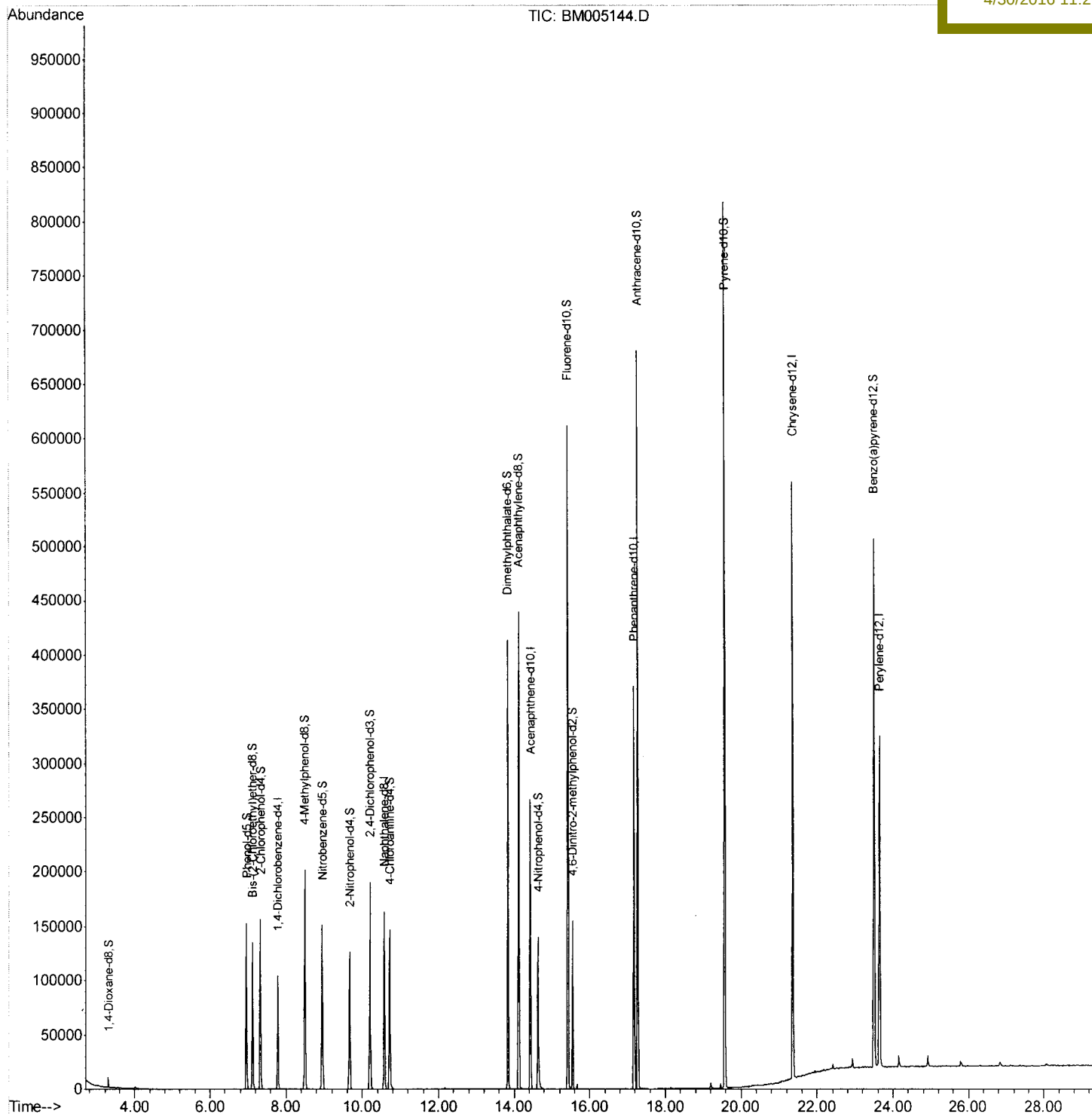
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM043016\
Data File : BM005144.D
Acq On : 29 Apr 2016 16:06
Operator : UM/SJ
Sample : PB90090BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK90

Quant Time: Apr 30 04:51:55 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 30 03:07:27 2016
Response via : Initial Calibration

Manual Integrations
APPROVED

sohil
4/30/2016 11:27:31 AM



Quantitation Report (Qedit)

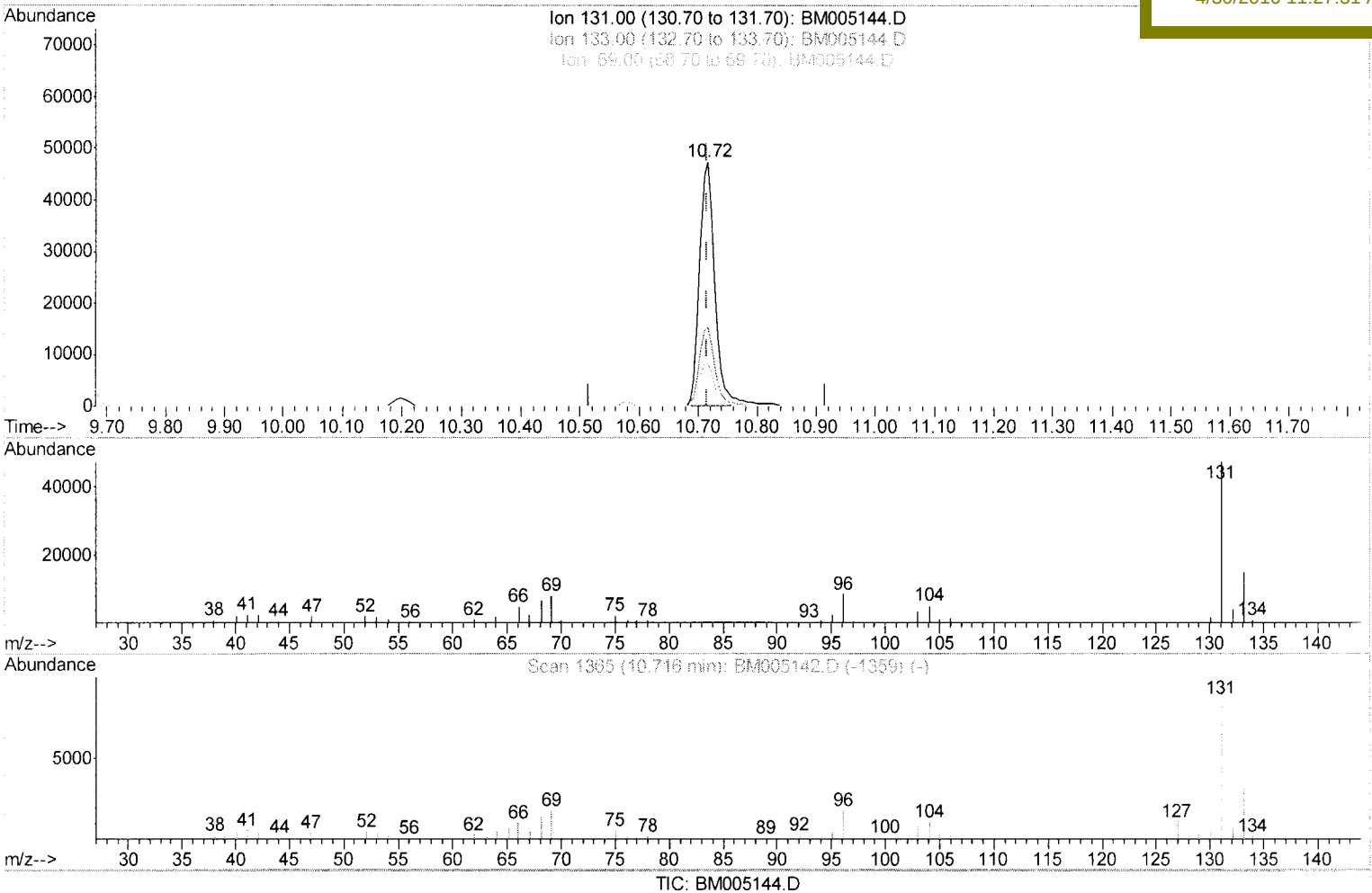
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Quant Time: Apr 30 03:54:30 2016
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(29) 4-Chloroaniline-d4 (S)

10.716min (+0.000) 35.75ng/ul m

response 85477

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	32.29
69.00	16.70	17.13
0.00	0.00	0.00

U.M.
05/01/2016

Quantitation Report (Qedit)

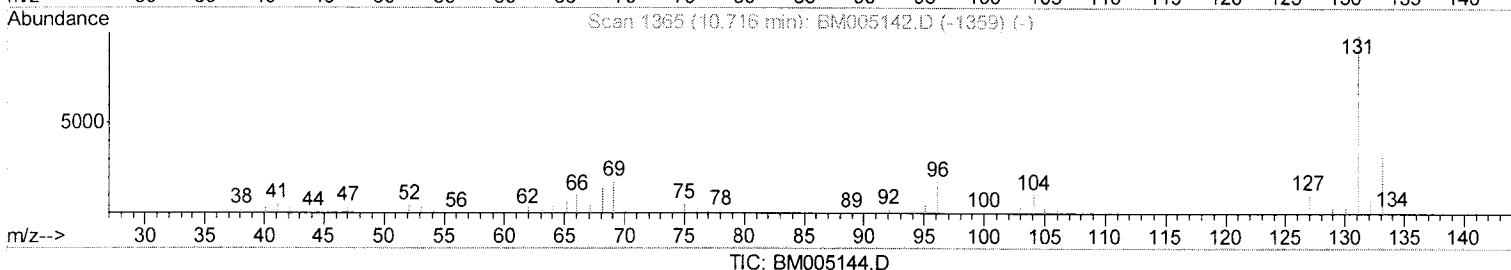
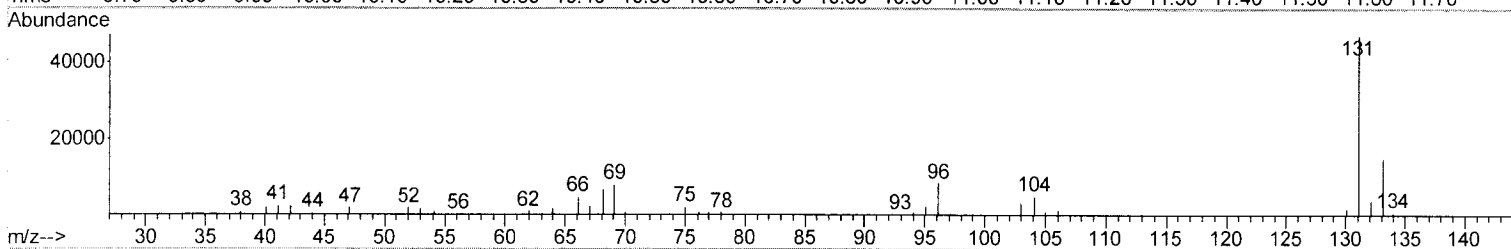
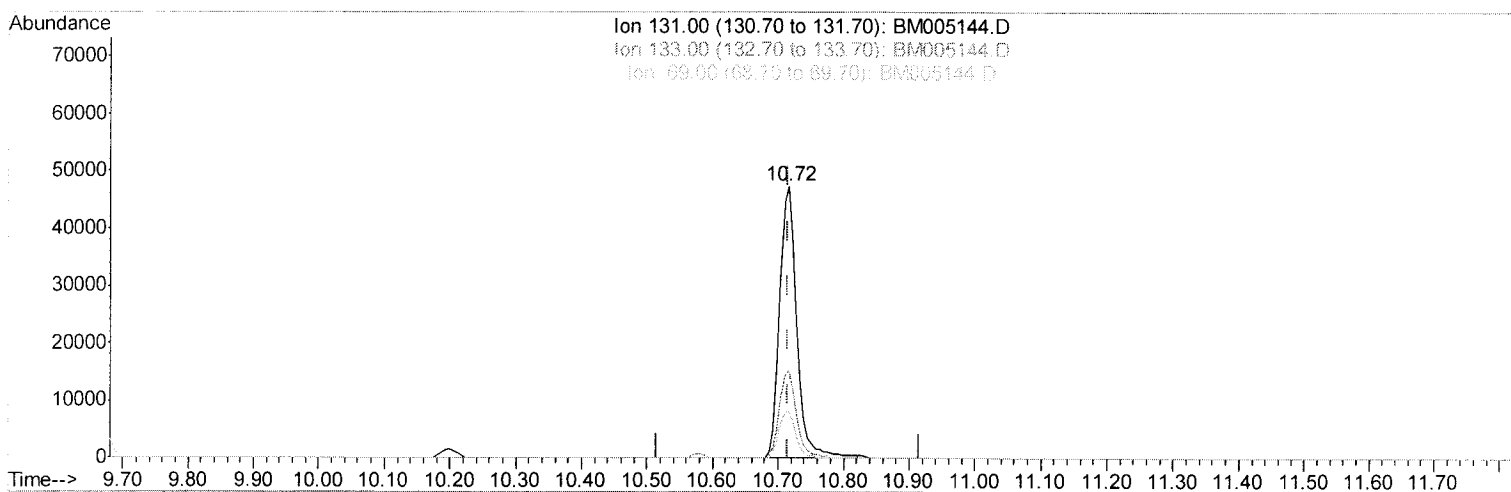
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 ClientSampleId :
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Manual Integrations
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sohil
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(29) 4-Chloroaniline-d4 (S)

10.716min (+0.000) 35.65ng/ul

response 85235

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	32.29
69.00	16.70	17.13
0.00	0.00	0.00

Quantitation Report (Qedit)

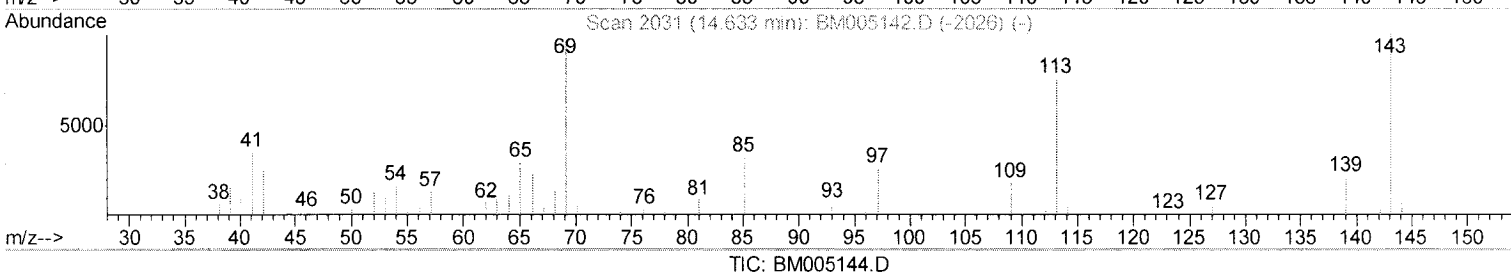
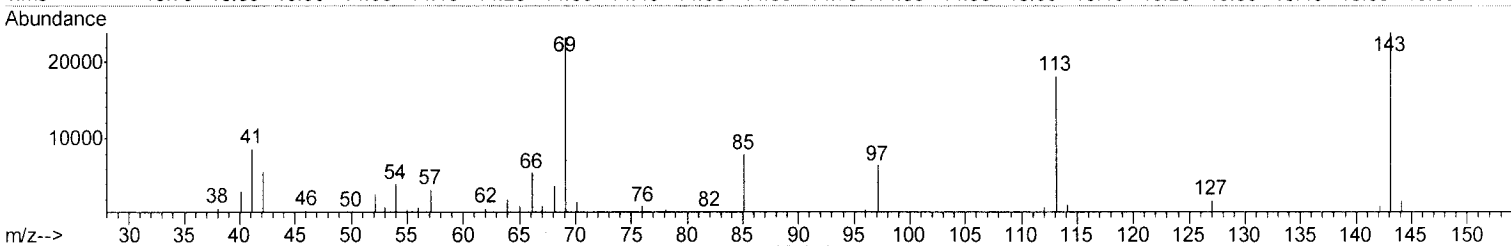
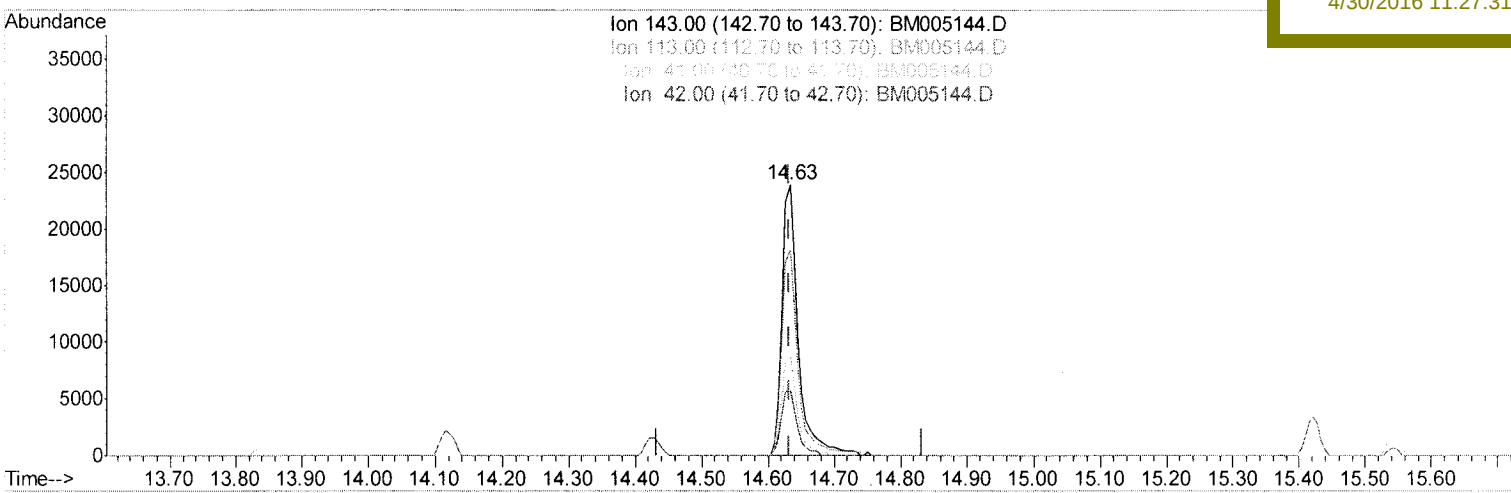
Data Path : Z:\HPCHEM1\BNA_M\Data\BM043016\
Data File : BM005144.D
Acq On : 29 Apr 2016 16:06
Operator : UM/SJ
Sample : PB90090BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK90

Quant Time: Apr 30 03:09:04 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 30 03:07:27 2016
Response via : Initial Calibration

Manual Integrations
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TIC: BM005144.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.000) 32.22ng/ul m

response 40004

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	76.02
41.00	35.90	36.07
42.00	22.90	23.79

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05/01/2016

Quantitation Report (Qedit)

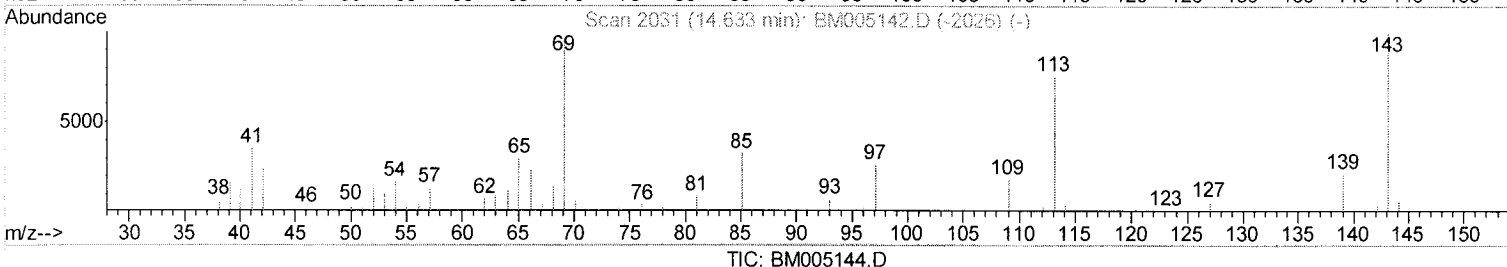
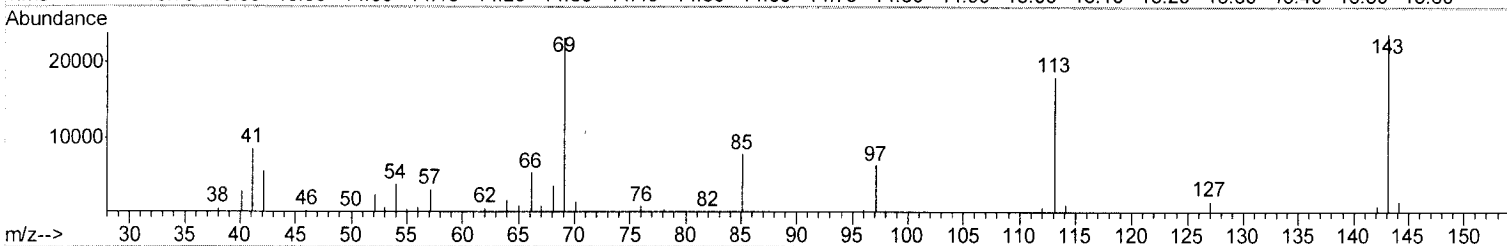
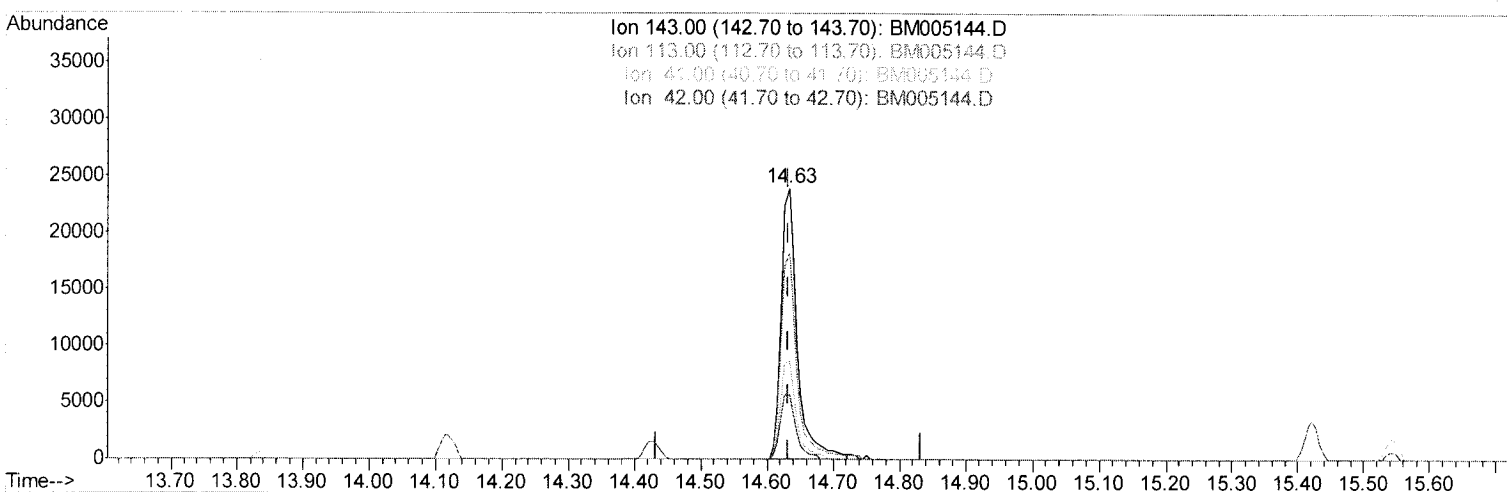
Data Path : Z:\HPCHEM1\BNA_M\Data\BM043016\
 Data File : BM005144.D
 Acq On : 29 Apr 2016 16:06
 Operator : UM/SJ
 Sample : PB90090BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK90

Manual Integrations
 APPROVED

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Quant Time: Apr 30 03:09:04 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 30 03:07:27 2016
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.633min (+0.000) 31.89ng/ul

response 39597

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	76.02
41.00	35.90	36.07
42.00	22.90	23.79

Quantitation Report (QT Reviewed)

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Operator : UM/SJ
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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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	7.79	152	29656	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	138964	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	89936	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	214155	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	267369	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	226998	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	4961	8.50	ng/uL	0.00
5) Phenol-d5	6.96	99	93335	38.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	59199	42.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	75748	39.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	78023	37.51	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	37230	38.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	42693	39.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	74461	36.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	85477m	35.75	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	282724	39.80	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	326915	38.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	40004m	32.22	ng/ul	0.00
57) Fluorene-d10	15.42	176	241032	38.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	33213	27.27	ng/ul	0.00
70) Anthracene-d10	17.27	188	391751	40.79	ng/ul	0.00
76) Pyrene-d10	19.57	212	438033	35.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	333809	32.82	ng/ul	0.00

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05/01/2016

Target Compounds Qvalue

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