

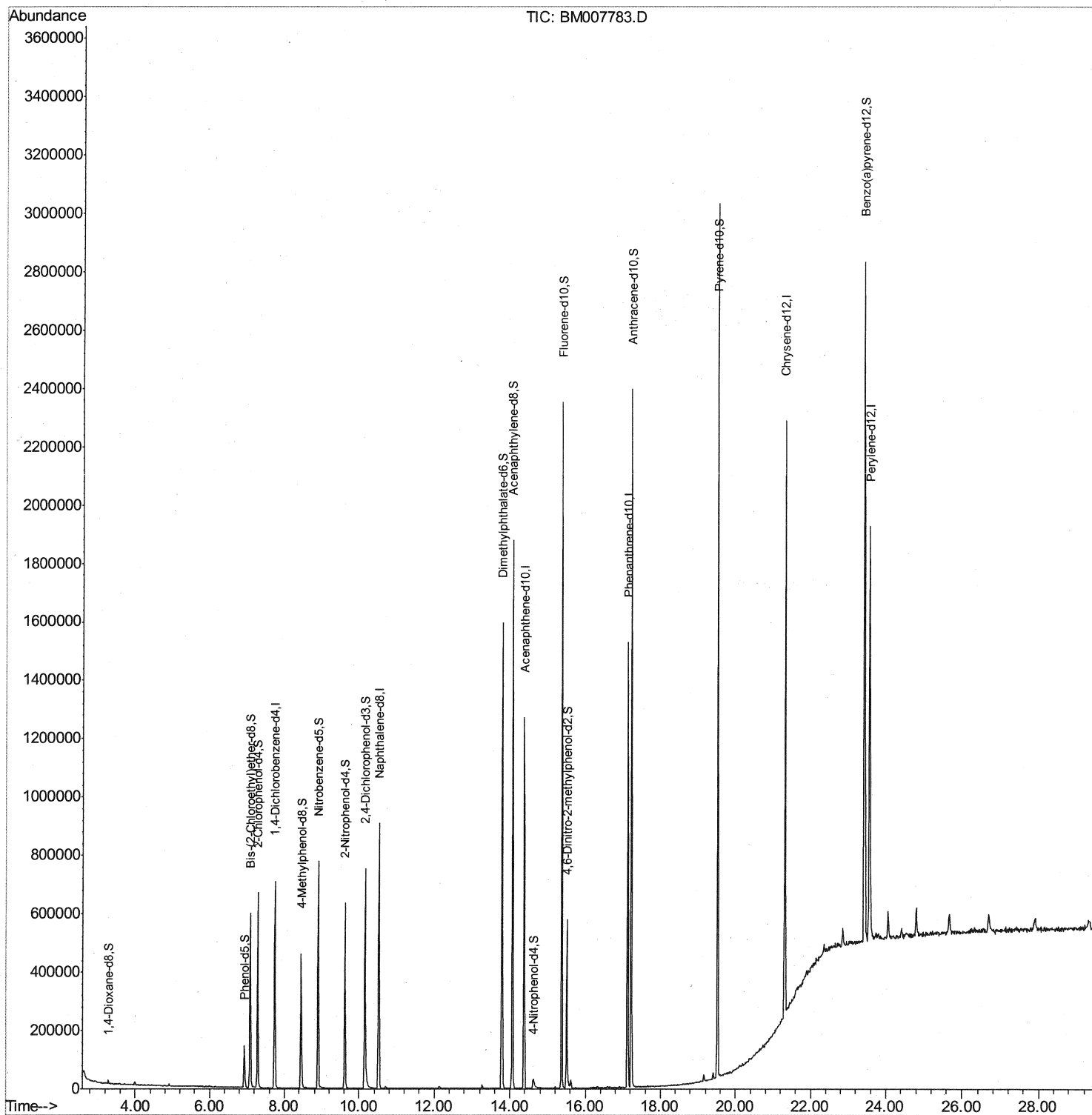
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110716\
Data File : BM007783.D
Acq On : 07 Nov 2016 22:05
Operator : UM/SJ
Sample : H5554-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E5N79

Manual Integrations
APPROVED

umangi
11/8/2016 3:15:27 PM

Quant Time: Nov 08 03:23:59 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 08 02:10:44 2016
Response via : Initial Calibration



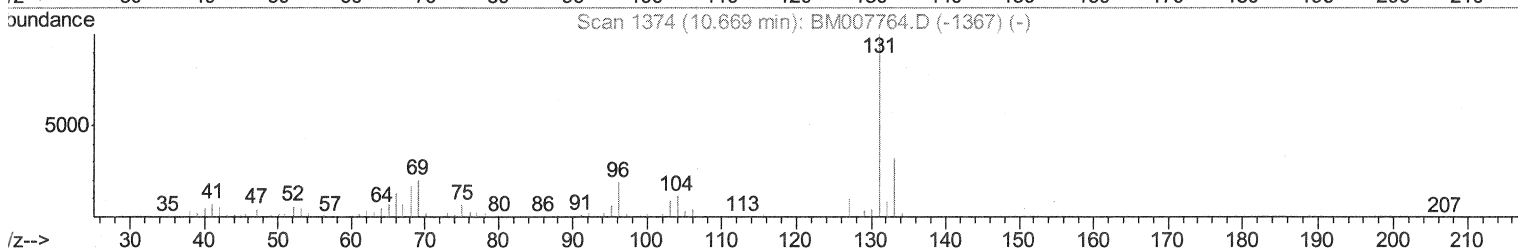
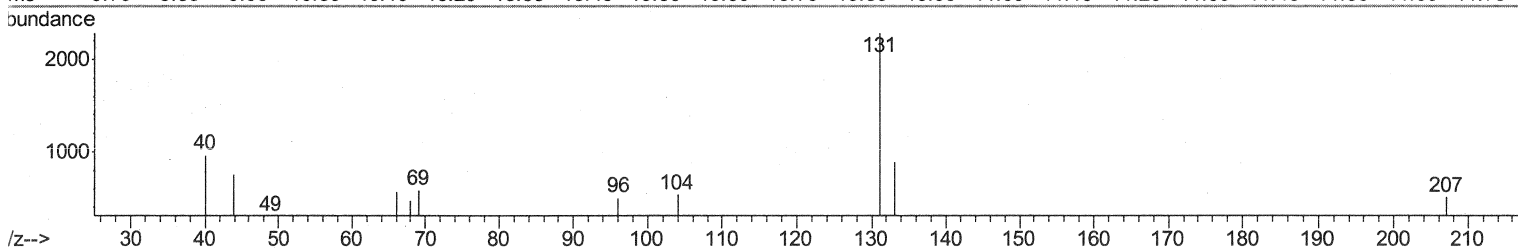
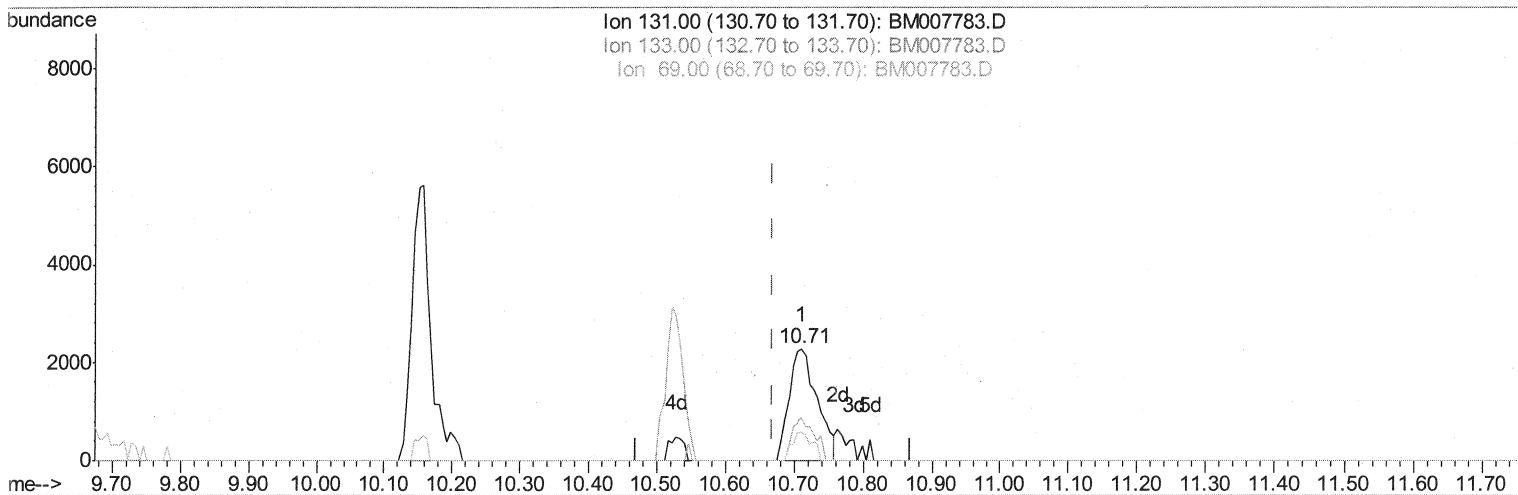
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TIC: BM007783.D

(29) 4-Chloroaniline-d4 (S)

10.710min (+0.041) 0.52ng/ul

response 6470

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	39.14
69.00	19.50	25.61#
0.00	0.00	0.00

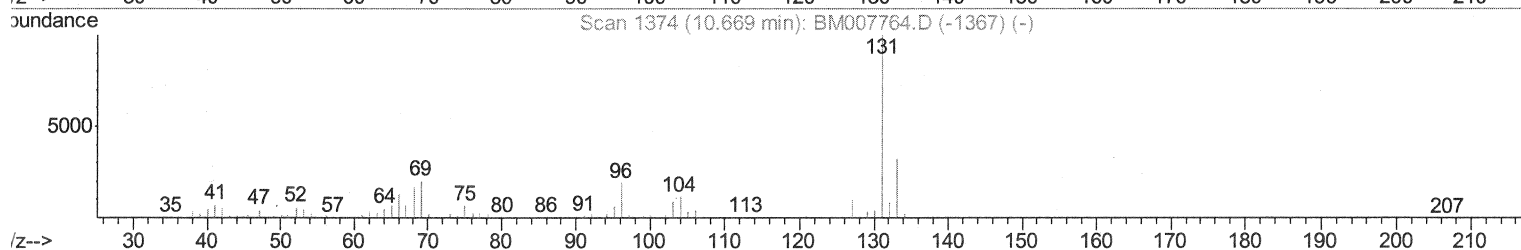
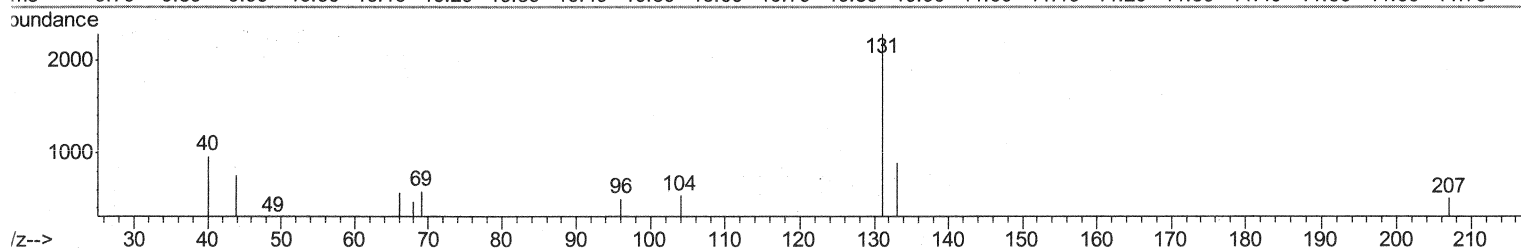
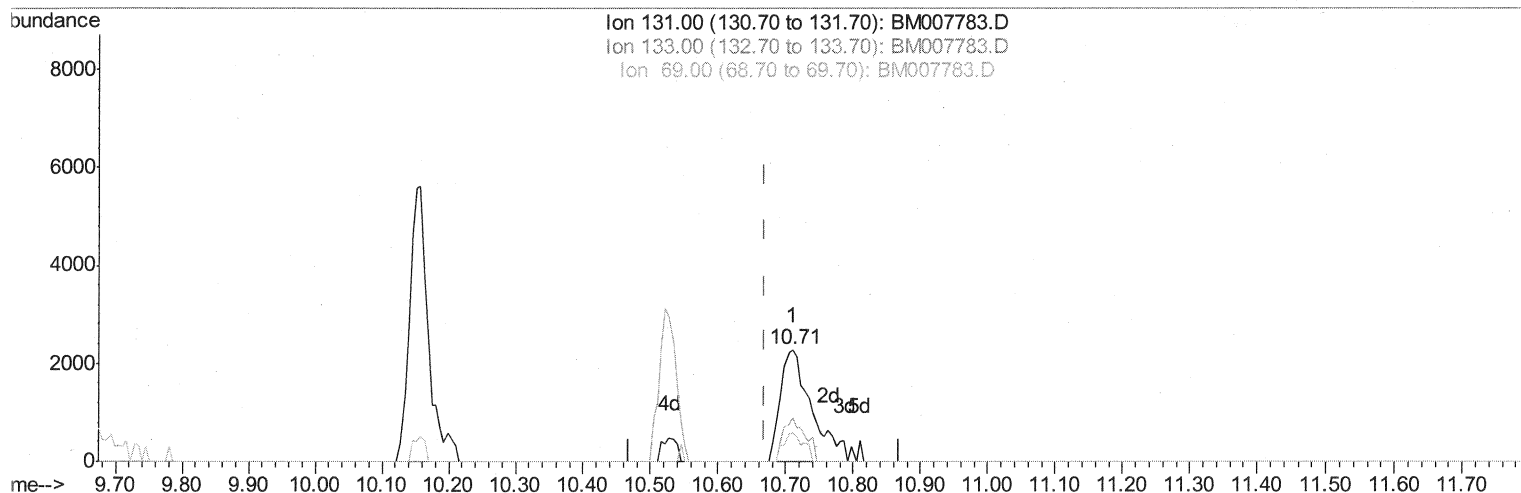
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Manual Integrations
APPROVED

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TIC: BM007783.D

(29) 4-Chloroaniline-d4 (S)

10.710min (+0.041) 0.58ng/ul m

response 7280

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	39.14
69.00	19.50	25.61#
0.00	0.00	0.00

52 11/8/16

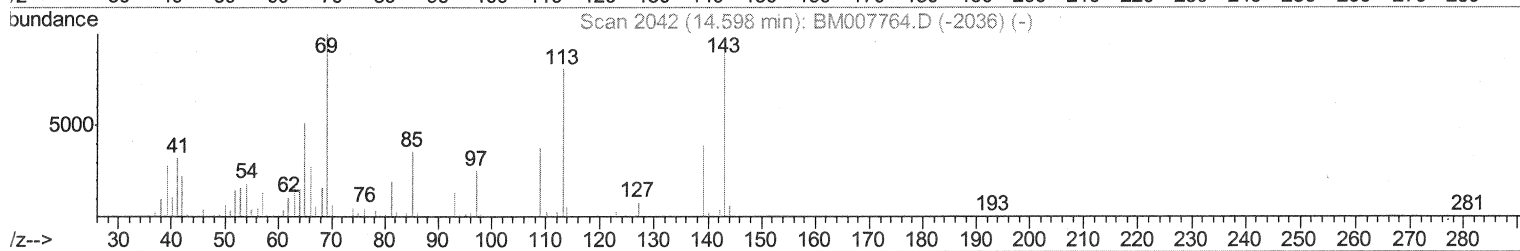
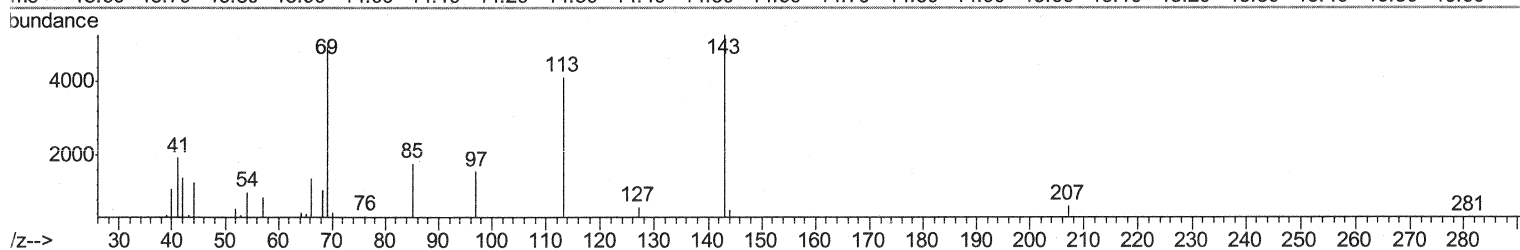
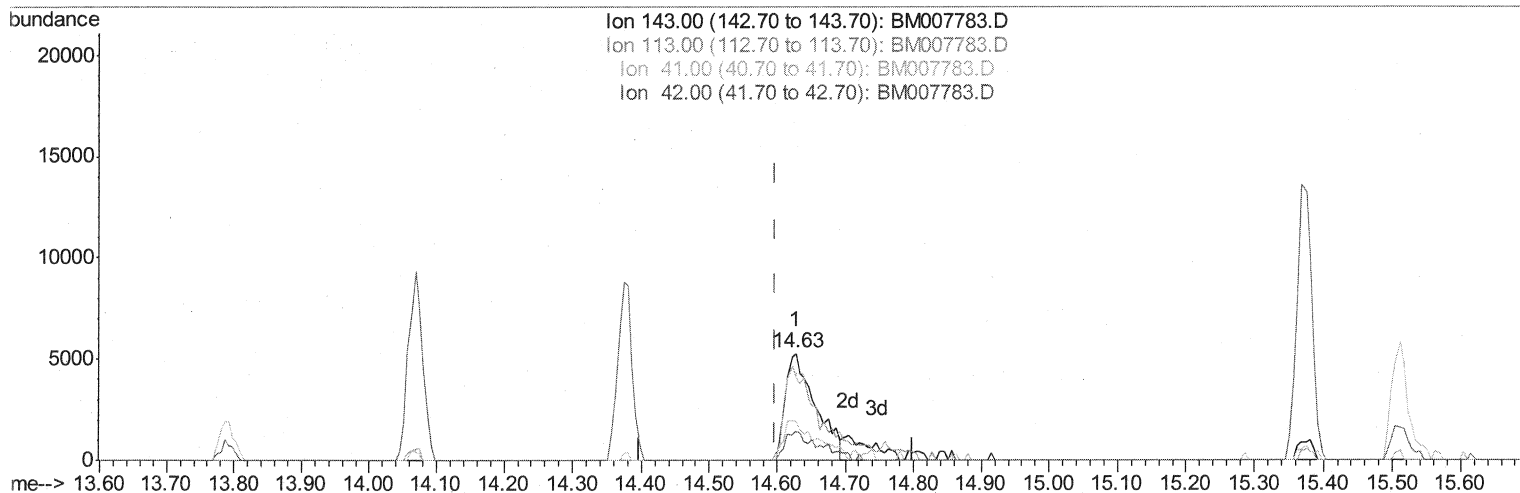
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Data File : BM007783.D
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Operator : UM/SJ
Sample : H5554-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM007783.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.029) 3.29ng/ul

response 16047

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	78.11
41.00	36.40	36.83
42.00	22.60	26.65

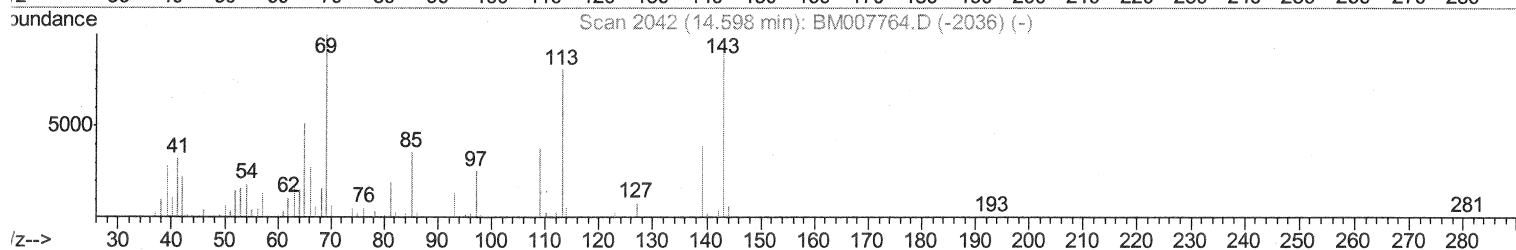
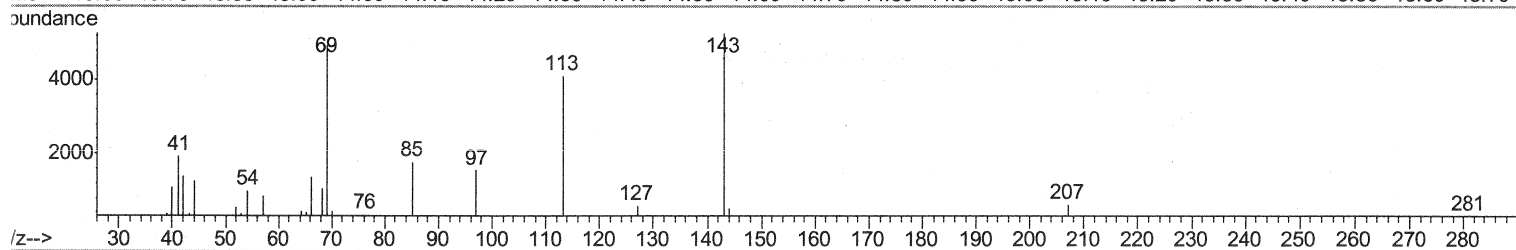
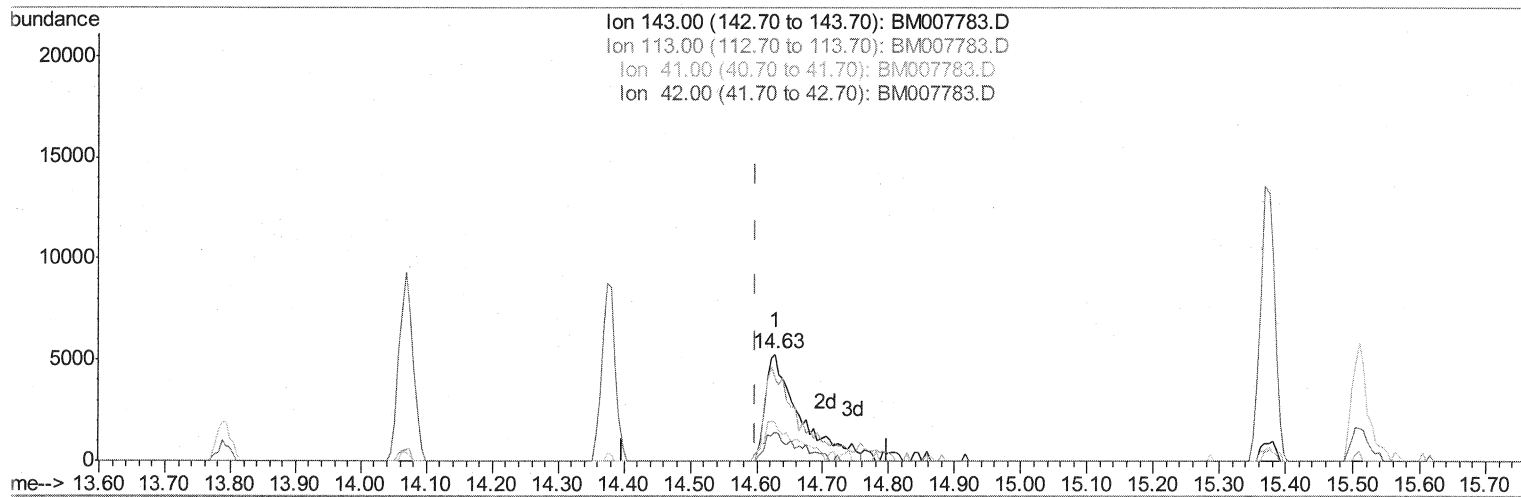
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Acq On : 07 Nov 2016 22:05
Operator : UM/SJ
Sample : H5554-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E5N79

Manual Integrations
APPROVED

umangi
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM007783.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.029) 3.93ng/ul m

response 19141

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	78.11
41.00	36.40	36.83
42.00	22.60	26.65

SJ 11/8/16

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110716\
 Data File : BM007783.D
 Acq On : 07 Nov 2016 22:05
 Operator : UM/SJ
 Sample : H5554-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

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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	7.75	152	192892	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	727413	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	452707	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	877417	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	1065485	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1108373	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	6163	1.37	ng/uL	0.00
5) Phenol-d5	6.92	99	93561	6.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	276792	31.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	294797	25.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	179208	15.38	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	179112	34.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	196067	35.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	325608	29.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	7280m	0.58	ng/ul	0.04
43) Dimethylphthalate-d6	13.79	166	1074664	34.86	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1286673	34.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	19141m	3.93	ng/ul	0.03
57) Fluorene-d10	15.37	176	923498	34.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	135190	25.93	ng/ul	0.00
70) Anthracene-d10	17.22	188	1408580	35.62	ng/ul	0.00
76) Pyrene-d10	19.52	212	1583552	36.17	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	1680314	34.72	ng/ul	0.00

Target Compounds	Qvalue

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