

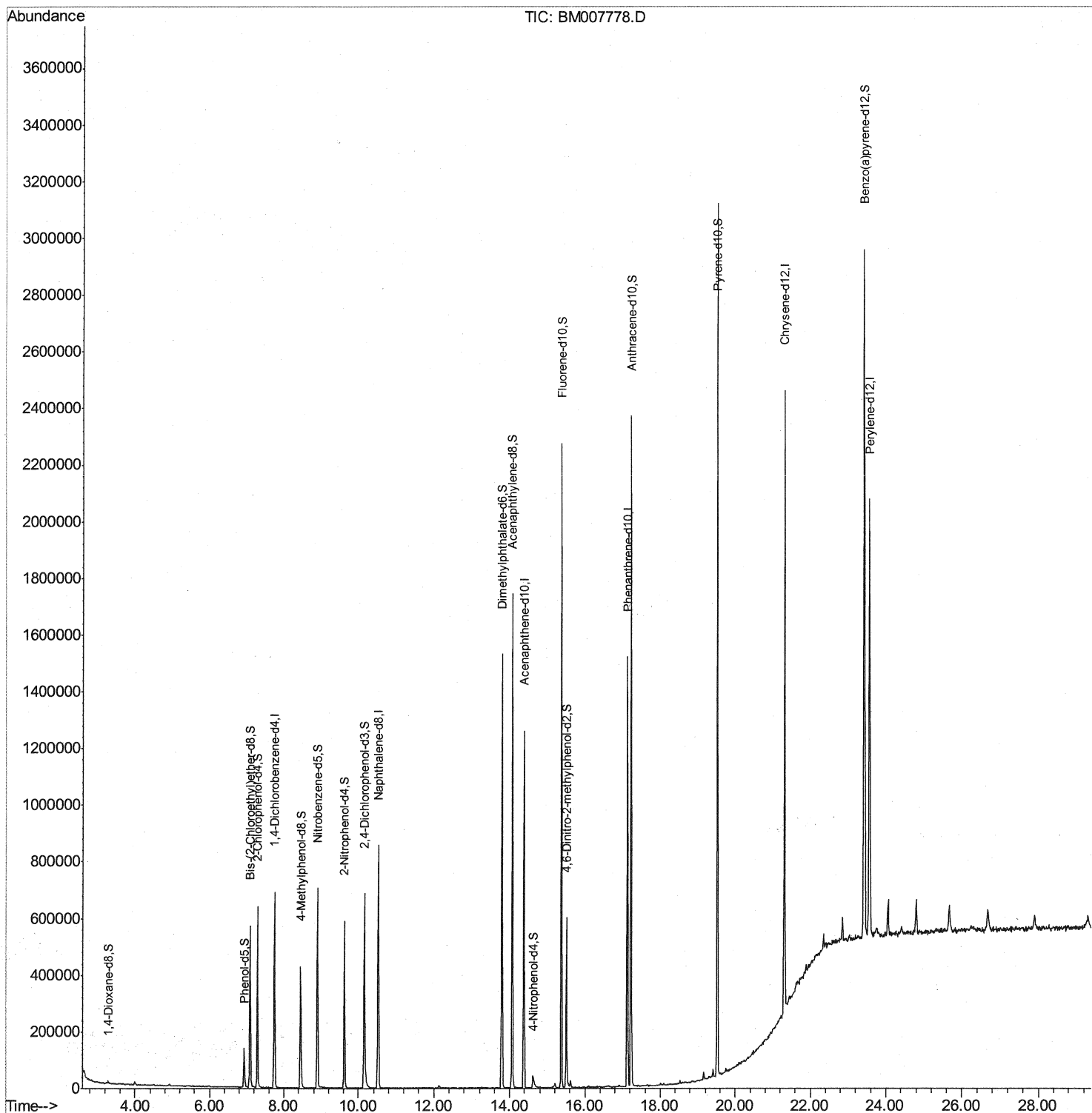
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Data File : BM007778.D
Acq On : 07 Nov 2016 19:09
Operator : UM/SJ
Sample : H5554-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E5N76

Manual Integrations
APPROVED

umangi
11/8/2016 3:15:23 PM

Quant Time: Nov 08 03:14:35 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



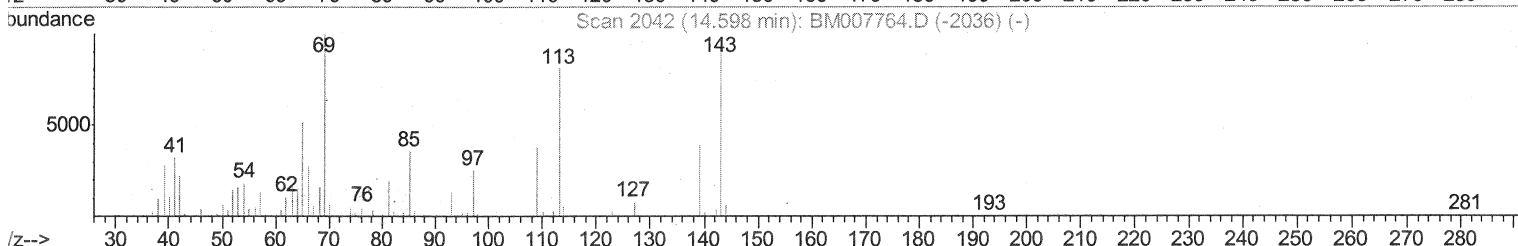
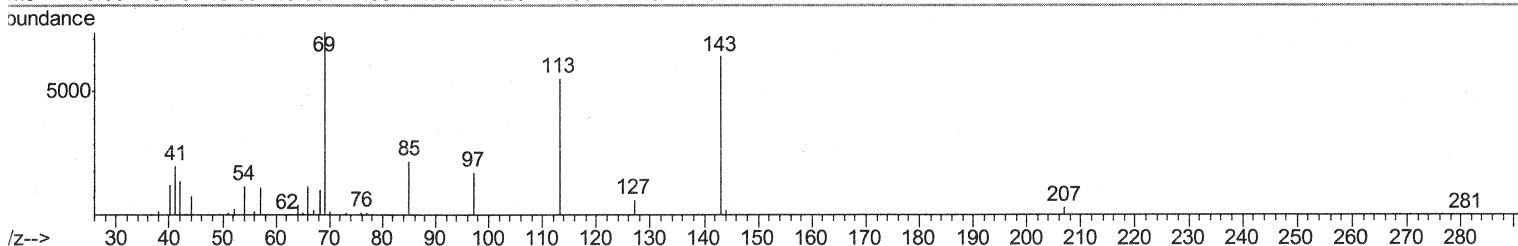
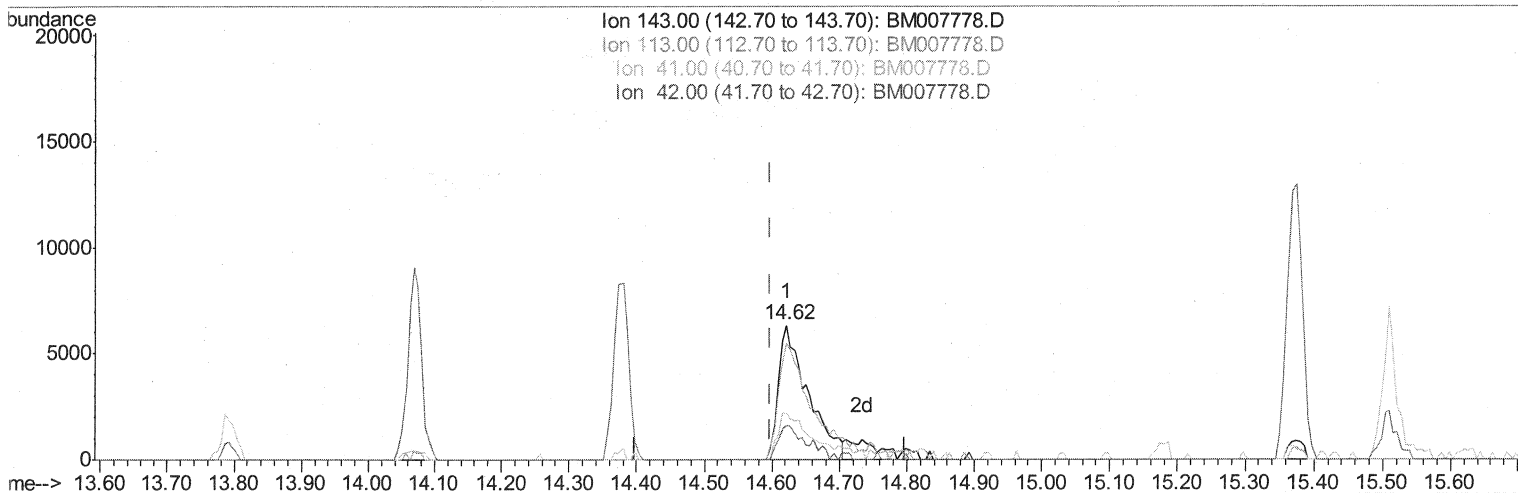
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TIC: BM007778.D

(51) 4-Nitrophenol-d4 (S)

14.621min (+0.023) 4.08ng/ul

response 19220

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	87.13
41.00	36.40	34.72
42.00	22.60	25.08

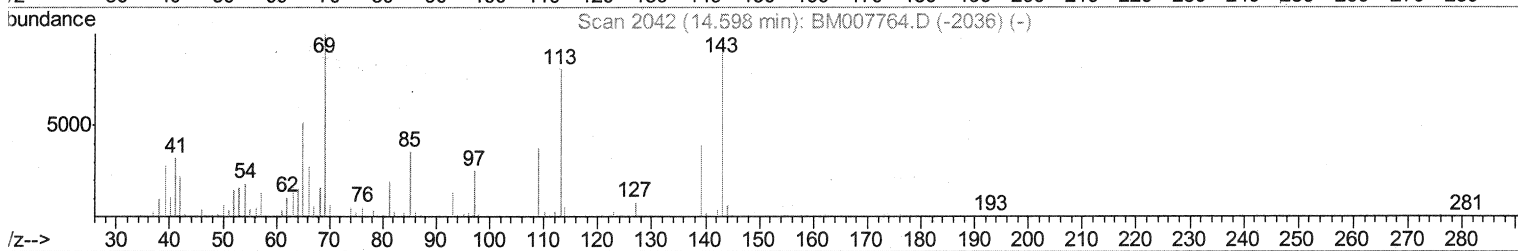
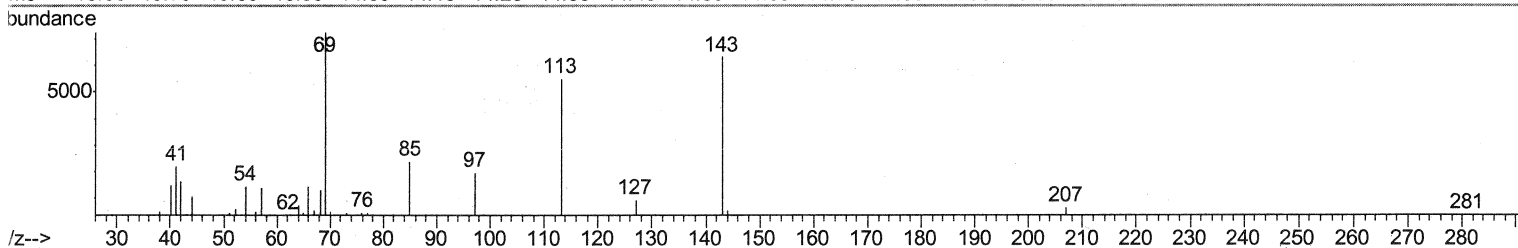
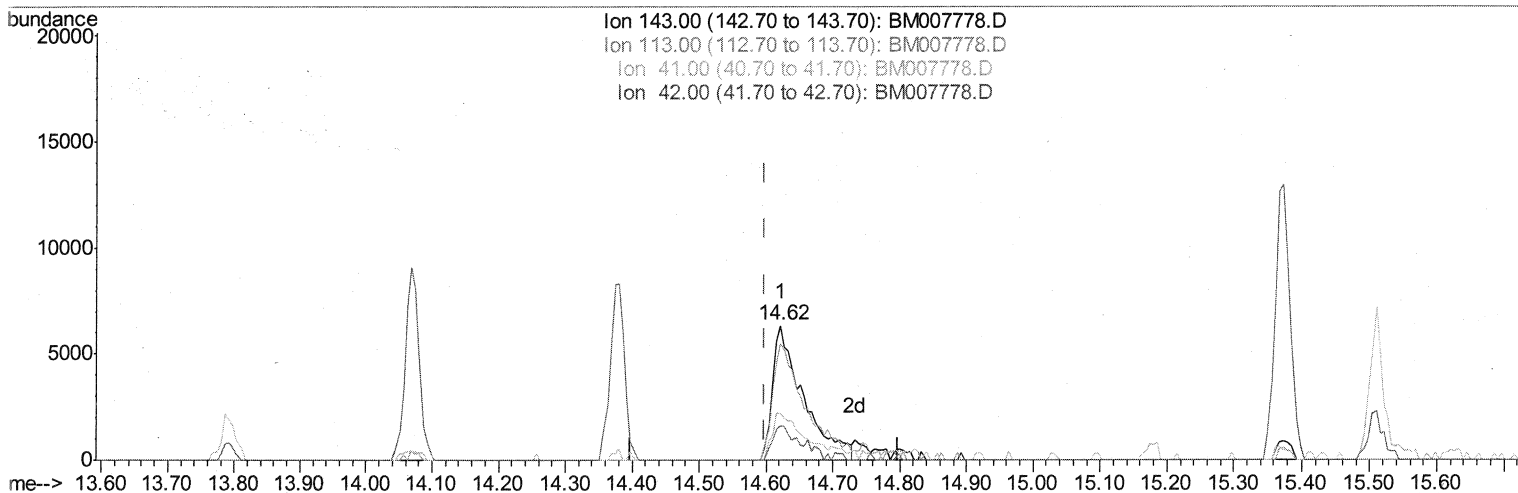
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TIC: BM007778.D

(51) 4-Nitrophenol-d4 (S)

14.621min (+0.023) 4.33ng/ul m

52 11/8/16

response 20391

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	87.13
41.00	36.40	34.72
42.00	22.60	25.08

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110716\
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 Operator : UM/SJ
 Sample : H5554-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E5N76

Manual Integrations
 APPROVED

umangi
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Quant Time: Nov 08 03:14:35 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	180368	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	688702	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	437696	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	863559	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	1082211	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1147085	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	5848	1.39	ng/uL	0.00
5) Phenol-d5	6.92	99	91044	6.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	257653	31.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	278256	26.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	171268	15.72	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	163297	32.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	179848	34.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	309271	29.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	246	0.02	ng/ul	0.05
43) Dimethylphthalate-d6	13.79	166	1023651	34.35	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1215112	33.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	20391m	4.33	ng/ul	0.02
57) Fluorene-d10	15.37	176	885570	33.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	137538	26.81	ng/ul	0.00
70) Anthracene-d10	17.22	188	1365933	35.10	ng/ul	0.00
76) Pyrene-d10	19.52	212	1575924	35.44	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	1729164	34.53	ng/ul	0.00

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