

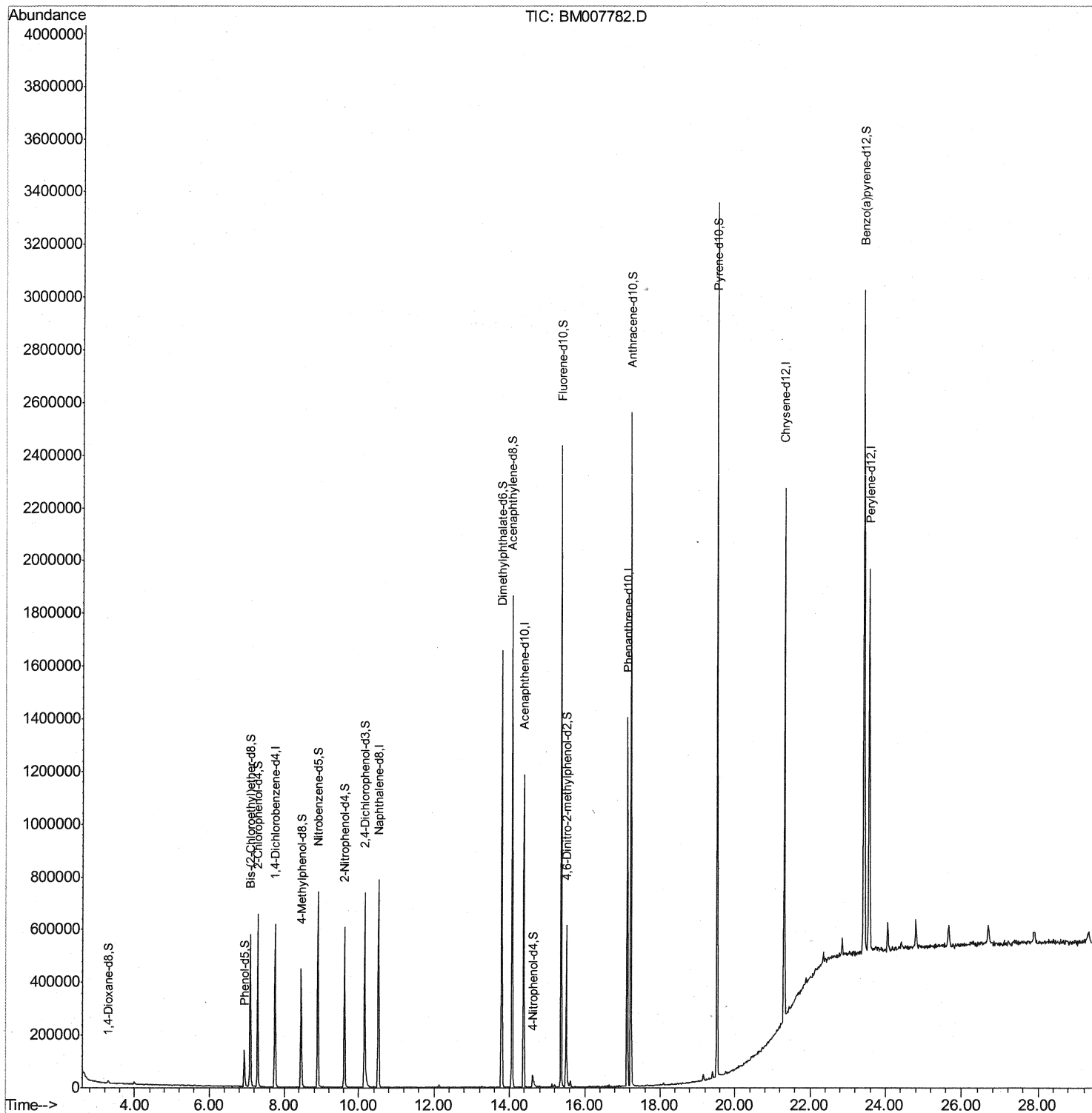
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110716\
Data File : BM007782.D
Acq On : 07 Nov 2016 21:30
Operator : UM/SJ
Sample : H5554-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E5N78

Manual Integrations
APPROVED

umangi
11/8/2016 3:15:26 PM

Quant Time: Nov 08 03:21:42 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



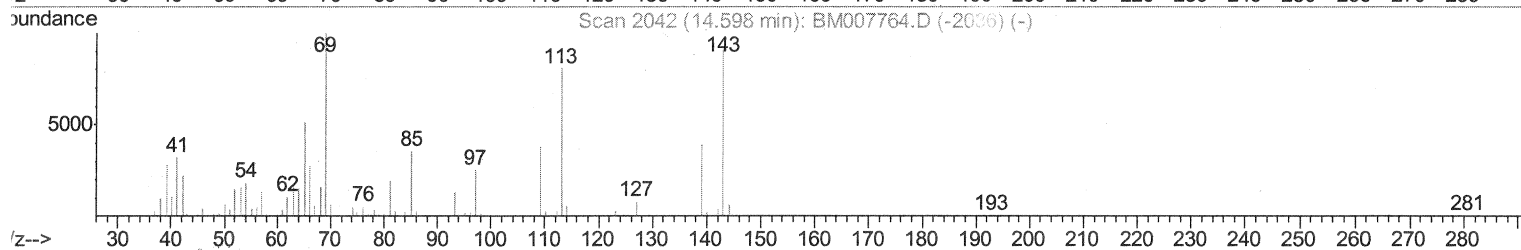
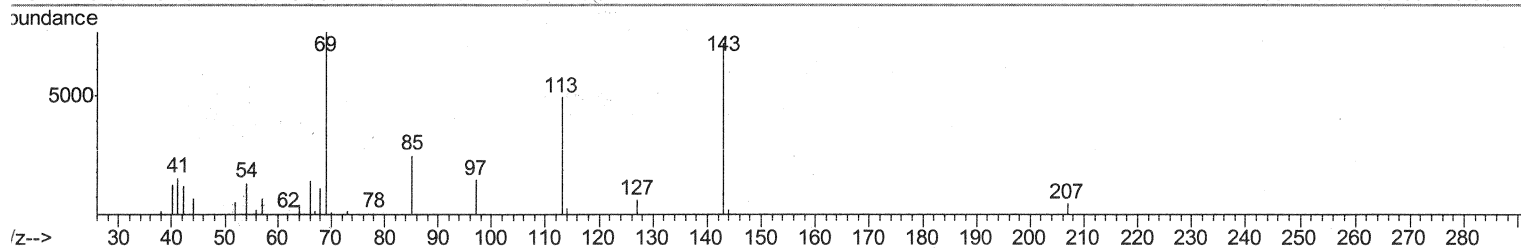
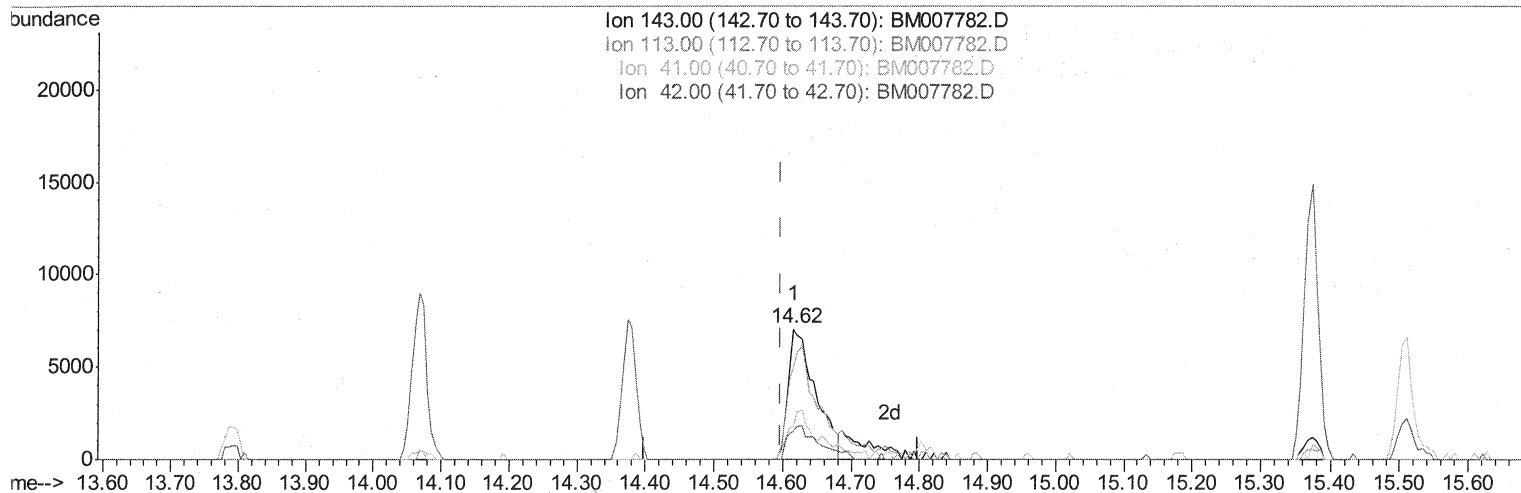
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TIC: BM007782.D

(51) 4-Nitrophenol-d4 (S)

14.615min (+0.017) 4.41ng/ul

response 19555

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	69.73#
41.00	36.40	24.95#
42.00	22.60	20.87

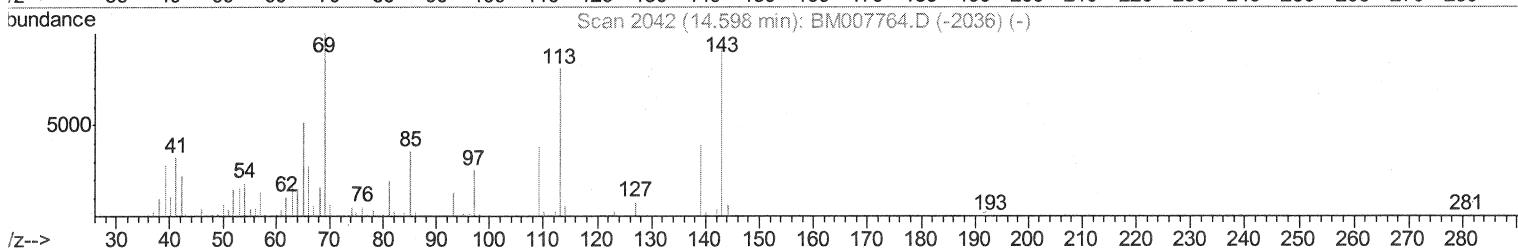
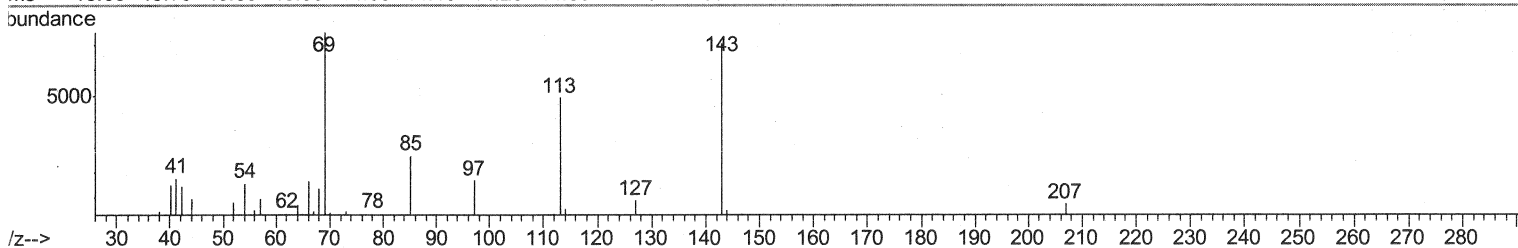
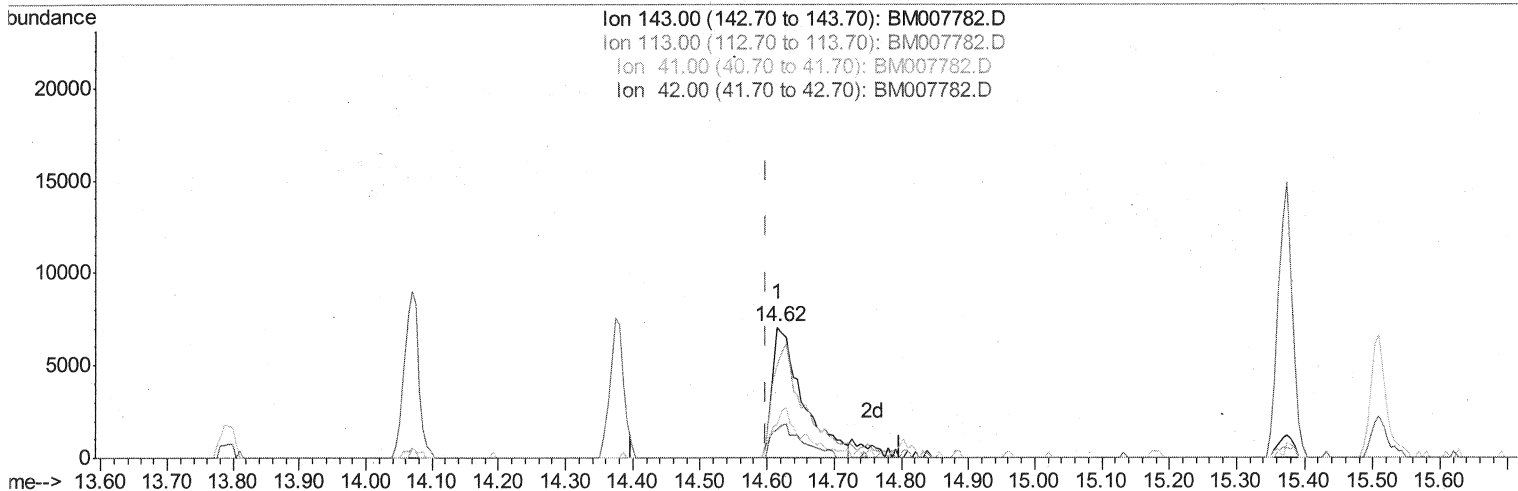
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Manual Integrations
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Response via : Initial Calibration



TIC: BM007782.D

(51) 4-Nitrophenol-d4 (S)

14.615min (+0.017) 4.99ng/ul m

response 22157

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	69.73#
41.00	36.40	24.95#
42.00	22.60	20.87

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Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110716\
 Data File : BM007782.D
 Acq On : 07 Nov 2016 21:30
 Operator : UM/SJ
 Sample : H5554-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 E5N78

Manual Integrations
 APPROVED

umangi
 11/8/2016 3:15:26 PM

Quant Time: Nov 08 03:21:42 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	165227	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	638757	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	412162	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	833643	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	1063811	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1116018	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.29	96	5562	1.44	ng/uL	0.00
5) Phenol-d5	6.92	99	92743	7.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	262770	34.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	285729	29.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	175403	17.58	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	173069	37.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	188954	38.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	320989	33.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	2692	0.25	ng/ul	0.05
43) Dimethylphthalate-d6	13.79	166	1079357	38.46	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1282793	37.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	22157m	4.99	ng/ul	0.02
57) Fluorene-d10	15.37	176	935771	38.05	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	145269	29.33	ng/ul	0.00
70) Anthracene-d10	17.22	188	1457847	38.81	ng/ul	0.00
76) Pyrene-d10	19.52	212	1708869	39.10	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	1841215	37.79	ng/ul	0.00

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Target Compounds	Qvalue

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