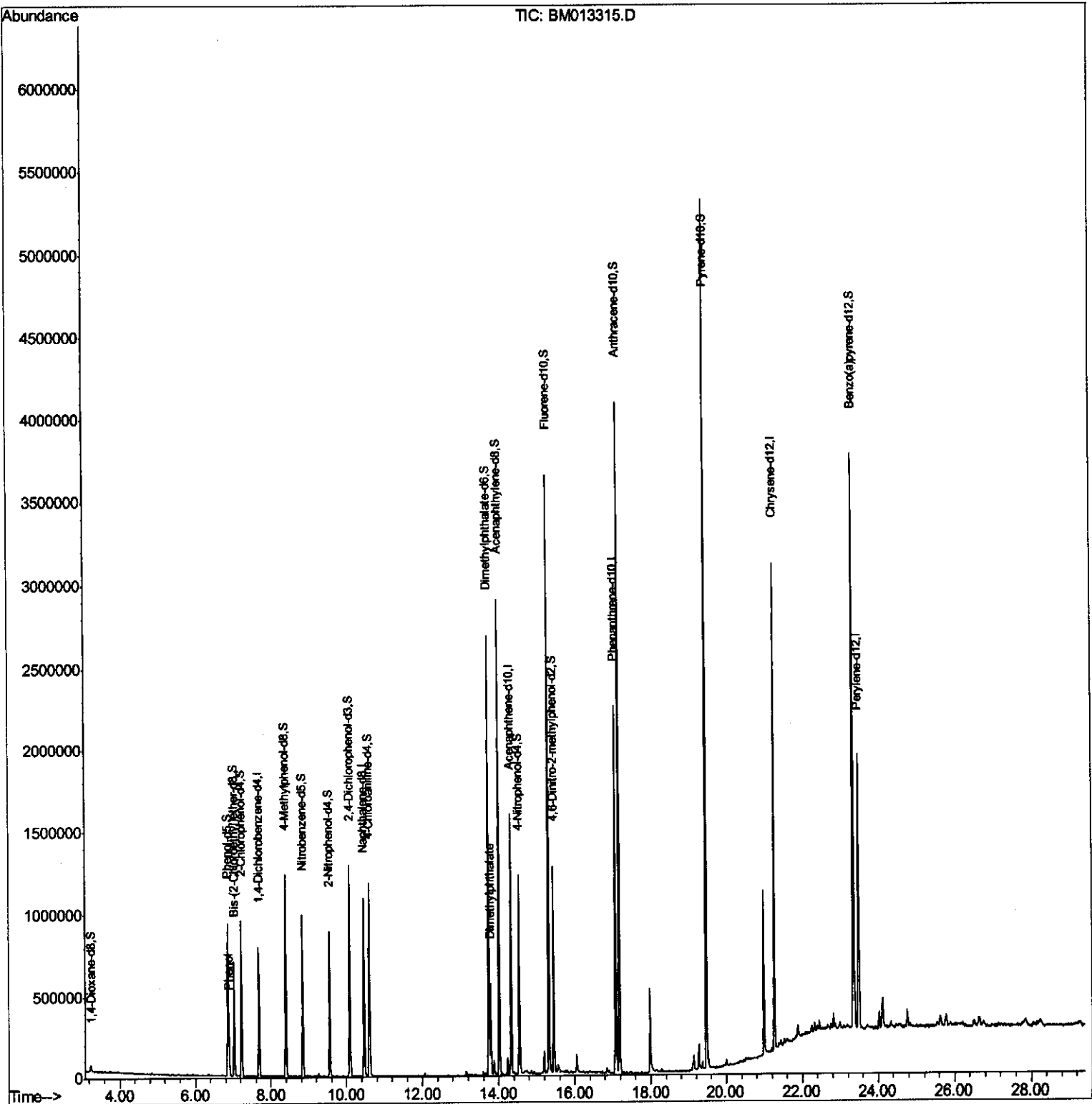


Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013315.D
Acq On : 11 Dec 2017 21:47
Operator : SJ/JU
Sample : I6775-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F9A05

Manual Integrations
APPROVED
Sohil
12/12/2017 3:57:01 PM

Quant Time: Dec 12 03:07:10 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 12 02:07:09 2017
Response via : Initial Calibration



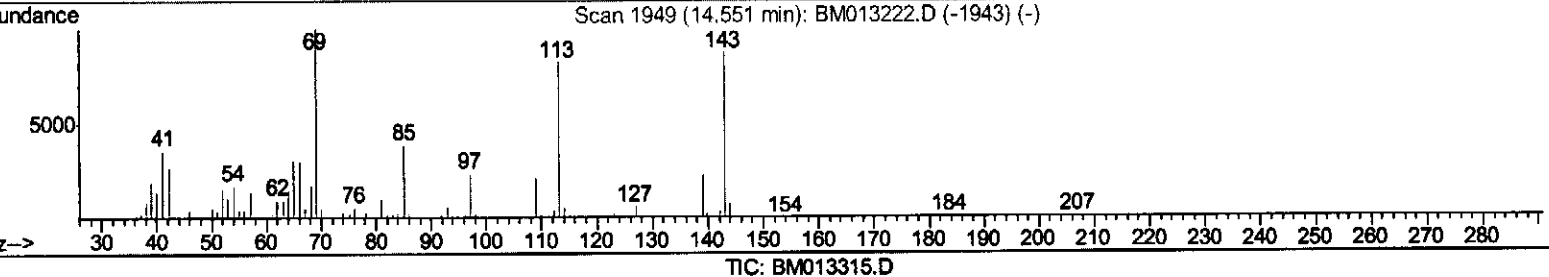
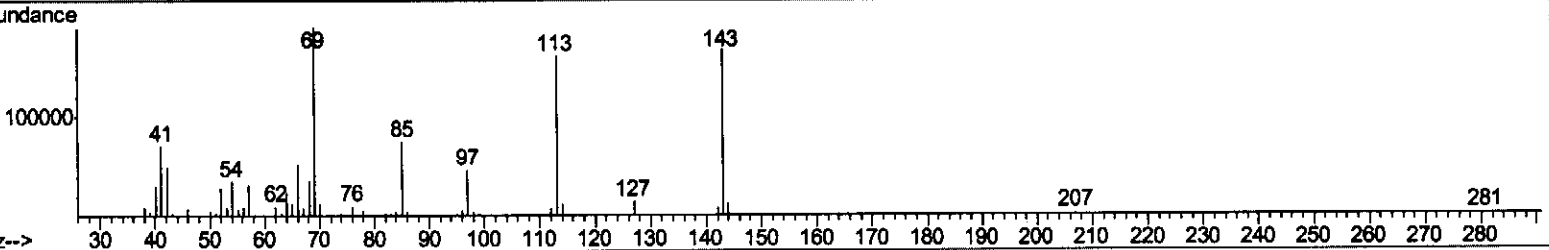
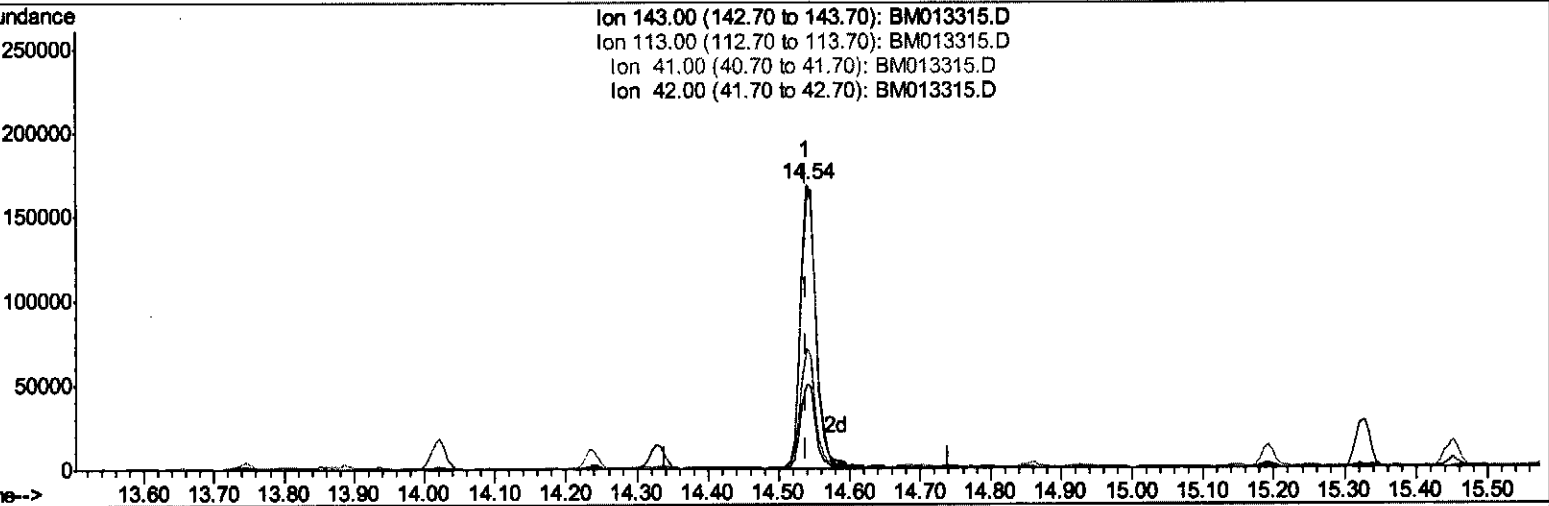
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Data File : BM013315.D
Acq On : 11 Dec 2017 21:47
Operator : SJ/JU
Sample : I6775-02
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F9A05

Manual Integrations
APPROVED

Sohil
12/12/2017 3:57:01 PM

Quant Time: Dec 12 02:13:40 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 12 02:07:09 2017
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)
14.539min (-0.001) 31.38ng/ul
response 251721

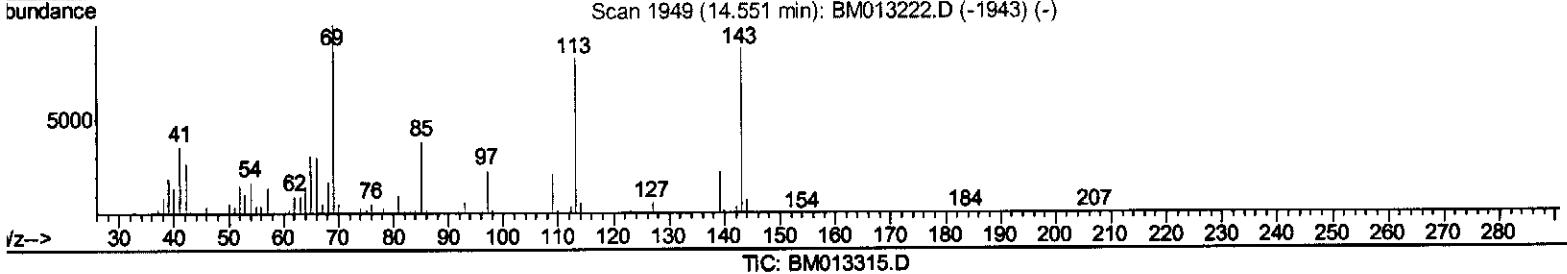
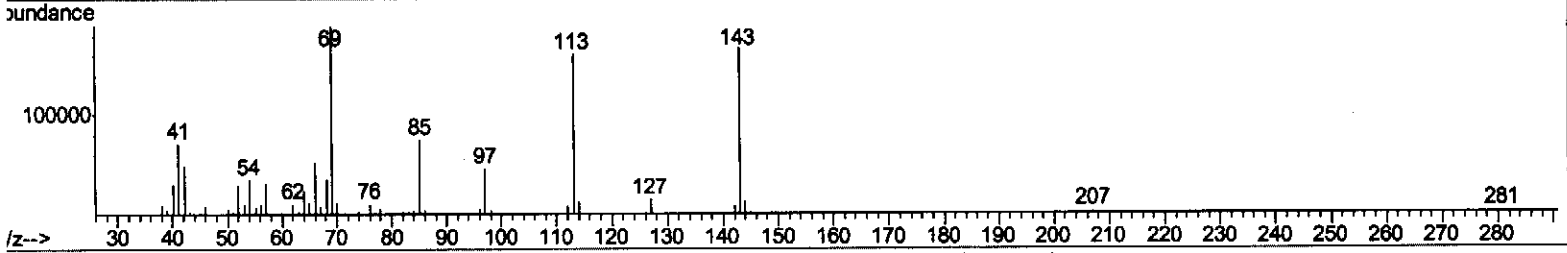
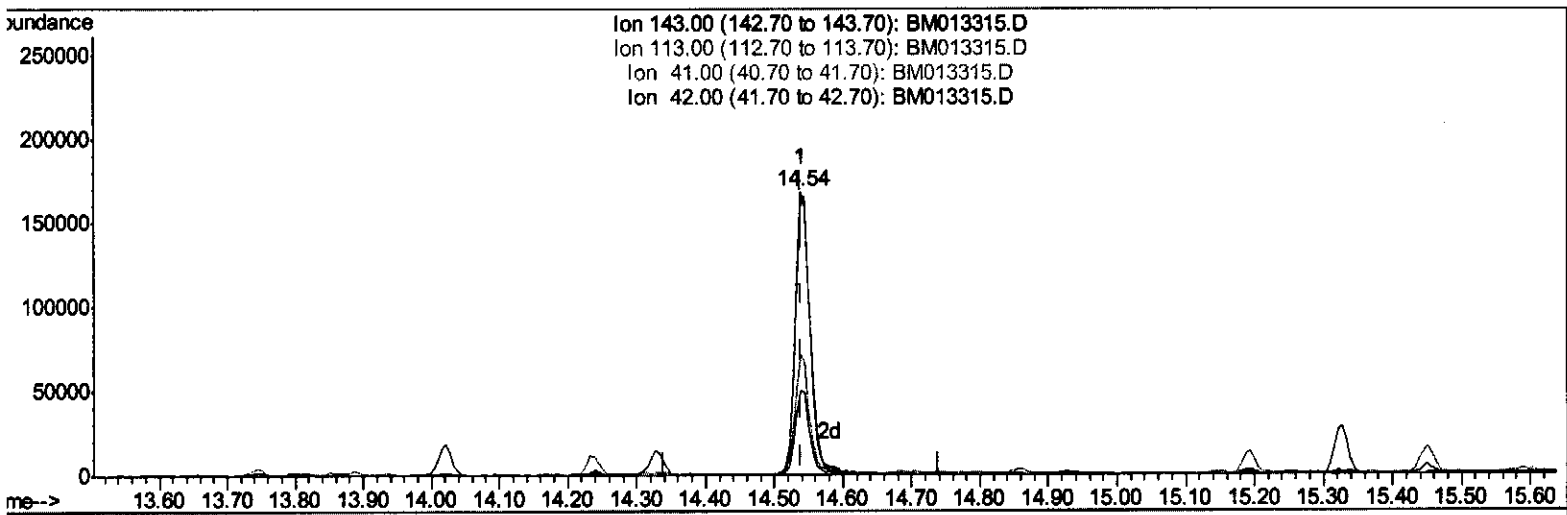
Ion	Exp%	Act%
143.00	100	100
113.00	114.60	95.60
41.00	34.80	42.34#
42.00	20.50	29.33#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013315.D
Acq On : 11 Dec 2017 21:47
Operator : SJ/JU
Sample : I6775-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F9A05

Manual Integrations
APPROVED
Sohil
12/12/2017 3:57:01 PM

Quant Time: Dec 12 02:13:40 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 12 02:07:09 2017
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.539min (-0.001) 32.44ng/ul m

response 260227

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	95.60
41.00	34.80	42.34#
42.00	20.50	29.33#

Handwritten signature/initials

ata Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
 ata File : BM013315.D
 ca On : 11 Dec 2017 21:47
 perator : SJ/JU
 ample : I6775-02
 isc :
 LS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9A05

Manual Integrations
 APPROVED

Sohil
 12/12/2017 3:57:01 PM

Quant Time: Dec 12 03:07:10 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 Last Update : Tue Dec 12 02:07:09 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	198974	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	843240	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	518892	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	1258072	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1392183	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1268368	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.24	96	23161	5.77	ng/uL	0.00
5) Phenol-d5	6.86	99	481394	27.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	287189	29.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	390308	29.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	425727	28.95	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	211092	31.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	240144	33.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	438323	29.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	570315	42.07	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	1593345	34.51	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1906871	33.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	260227m	32.44	ng/ul	0.00
57) Fluorene-d10	15.33	176	1324280	33.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	244979	30.95	ng/ul	0.00
70) Anthracene-d10	17.18	188	2204923	34.99	ng/ul	0.00
76) Pyrene-d10	19.47	212	2651444	38.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	2340918	36.23	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.89	94	74137	4.356	ng/ul	89
44) Dimethylphthalate	13.79	163	320446	7.256	ng/ul	98

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