

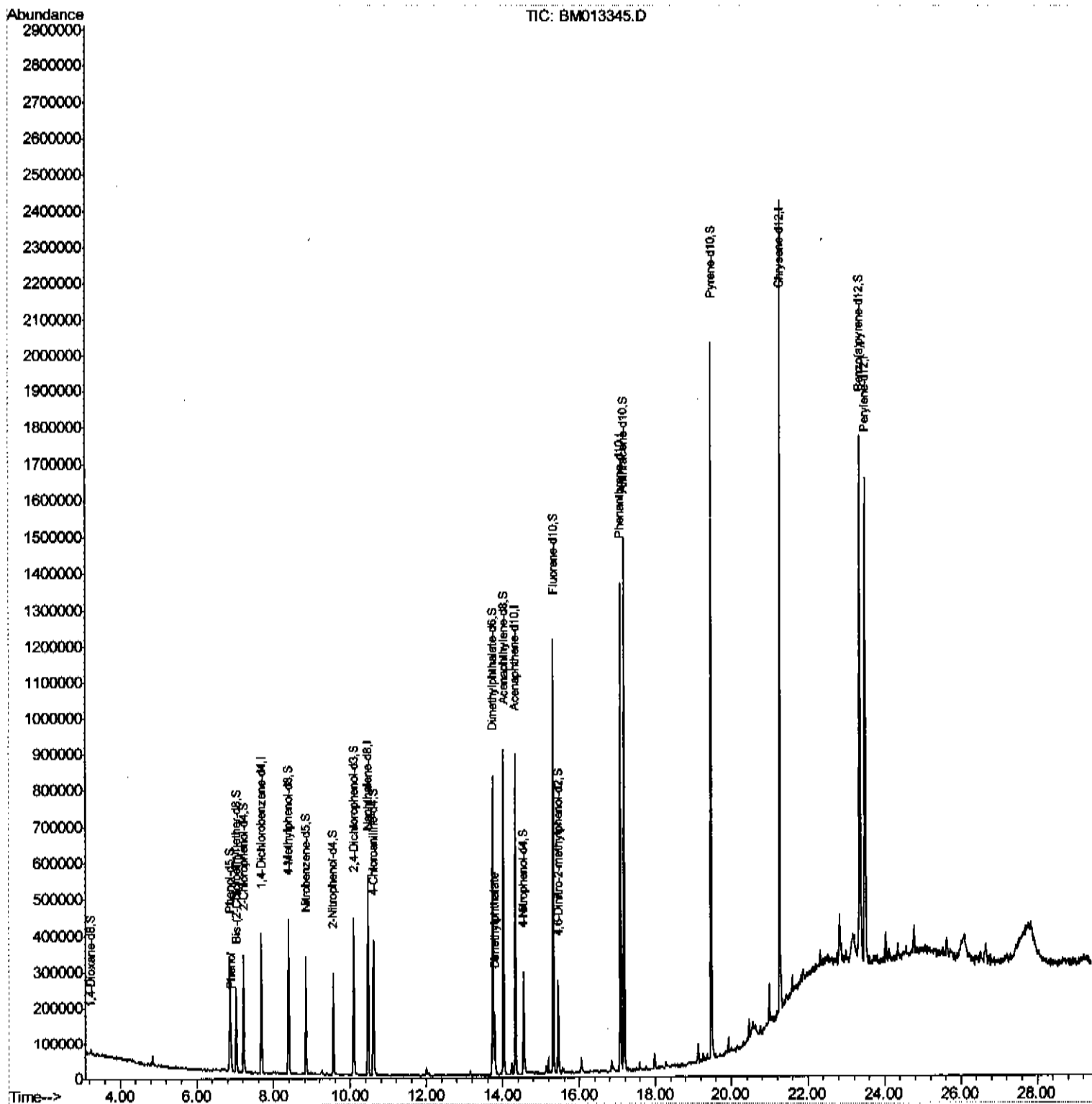
Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013345.D
Acq On : 12 Dec 2017 18:49
Operator : SJ/JU
Sample : I6775-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F9A64

Manual Integrations
APPROVED

Sohil
12/13/2017 12:05:41 PM

Quant Time: Dec 13 02:57:35 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 13 01:37:55 2017
Response via : Initial Calibration



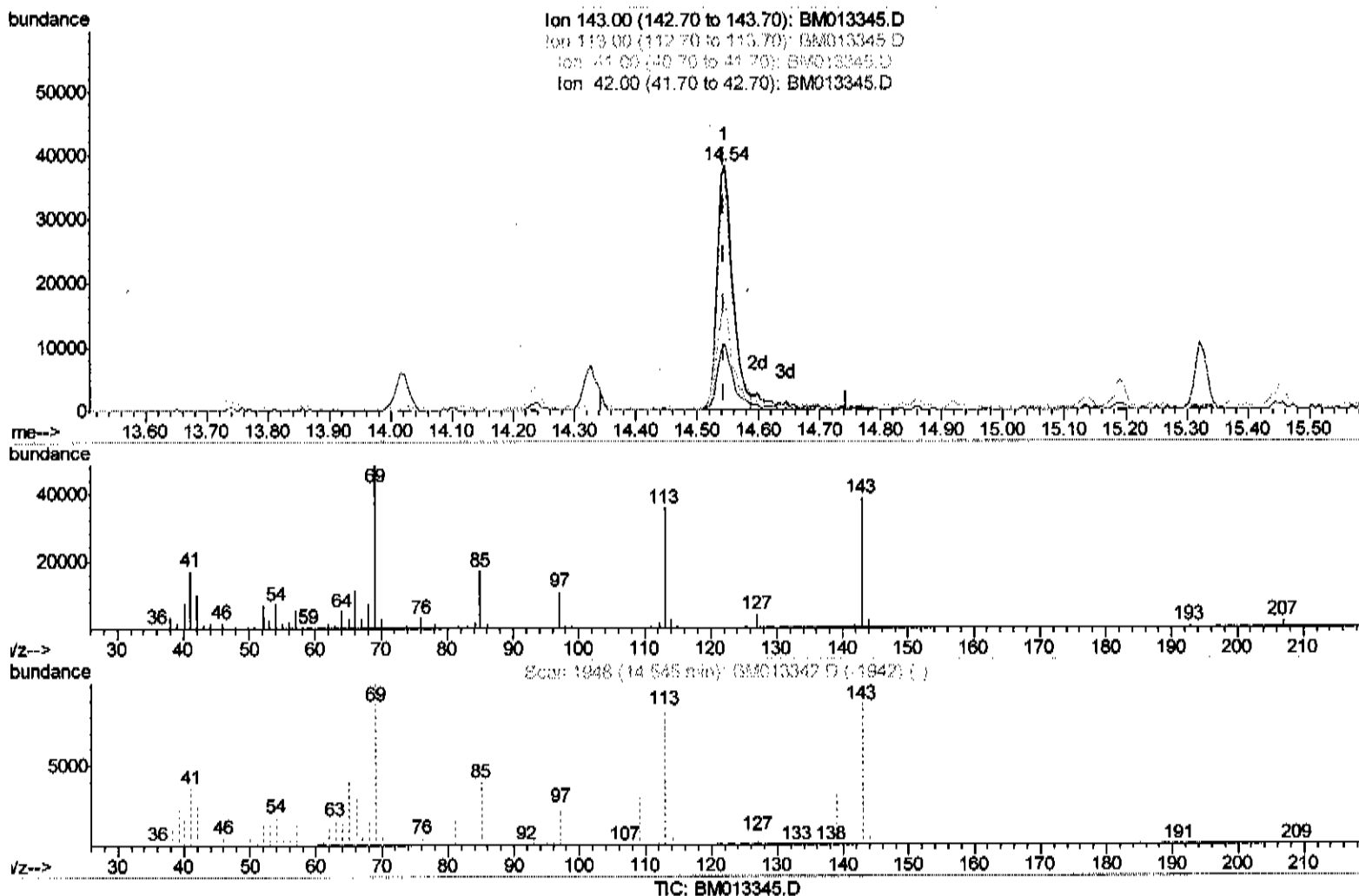
Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
 Data File : BM013345.D
 Acq On : 12 Dec 2017 18:49
 Operator : SJ/JU
 Sample : I6775-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F9A64

Manual Integrations
 APPROVED

Sohil
 12/13/2017 12:05:41 PM

Quant Time: Dec 13 01:44:29 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 13 01:37:55 2017
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.545min (0.000) 15.26ng/ul

response 67449

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	92.71
41.00	34.80	44.85#
42.00	20.50	26.70#

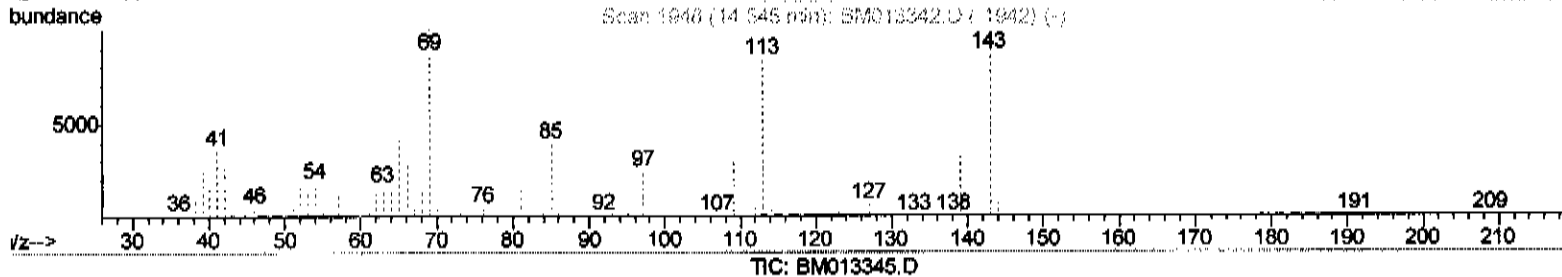
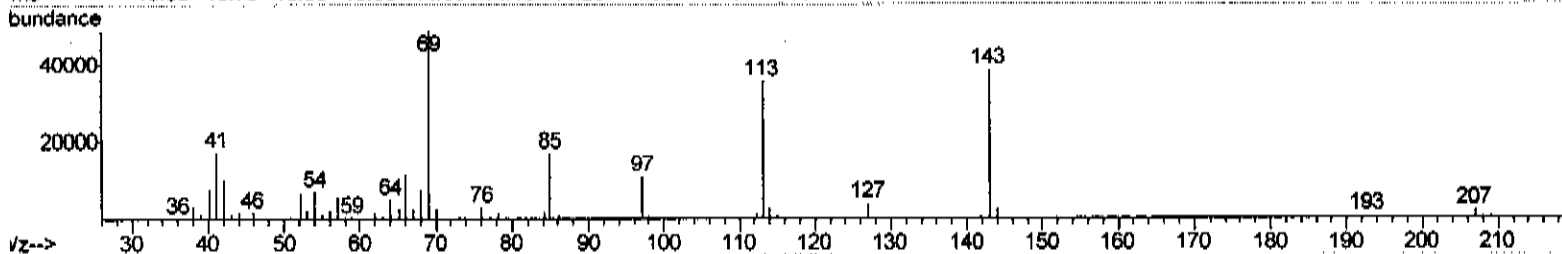
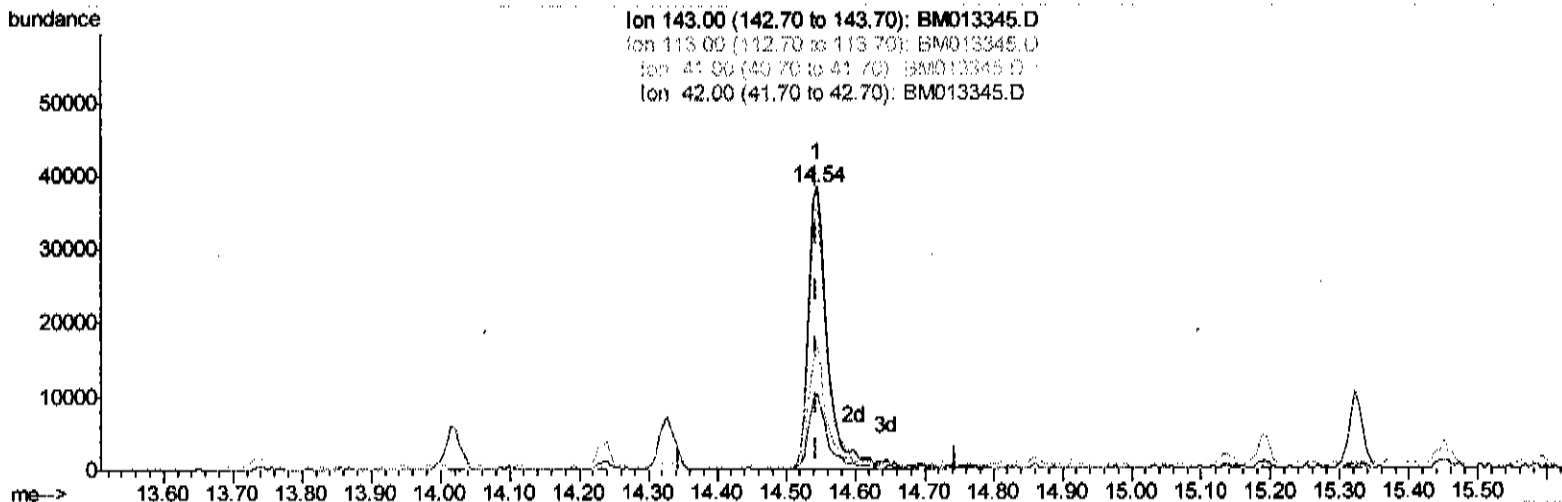
Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
 Data File : BM013345.D
 Acq On : 12 Dec 2017 18:49
 Operator : SJ/JU
 Sample : I6775-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F9A64

Manual Integrations
 APPROVED

Sohil
 12/13/2017 12:05:41 PM

Quant Time: Dec 13 01:44:29 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 13 01:37:55 2017
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.545min (0.000) 16.17ng/ul m

response 71454

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	92.71
41.00	34.80	44.85#
42.00	20.50	26.70#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
 Data File : BM013345.D
 Acq On : 12 Dec 2017 18:49
 Operator : SJ/JU
 Sample : I6775-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9A64

Manual Integrations
 APPROVED

Sohil
 12/13/2017 12:05:41 PM

Quant Time: Dec 13 02:57:35 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 13 01:37:55 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	96715	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	435953	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	285823	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	762991	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1043286	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	992042	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	6558	3.36	ng/uL	0.00
5) Phenol-d5	6.86	99	169849	20.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	98004	20.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	139163	21.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	147260	20.60	ng/ul	0.00
19) Nitrobenzene-d5	8.84	128	73369	21.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	79072	21.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	151644	19.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	182983	26.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	532894	20.95	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	641297	20.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	71454m	16.17	ng/ul	0.00
57) Fluorene-d10	15.33	176	472581	21.61	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	51913	10.82	ng/ul	0.00
70) Anthracene-d10	17.17	188	765429	20.03	ng/ul	0.00
76) Pyrene-d10	19.47	212	955269	18.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	970152	19.20	ng/ul	0.00

Jul 14/17

Target Compounds

				Ovalue
6) Phenol	6.89	94	33765	4.082 ng/ul# 82
44) Dimethylphthalate	13.79	163	105123	4.321 ng/ul# 97

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