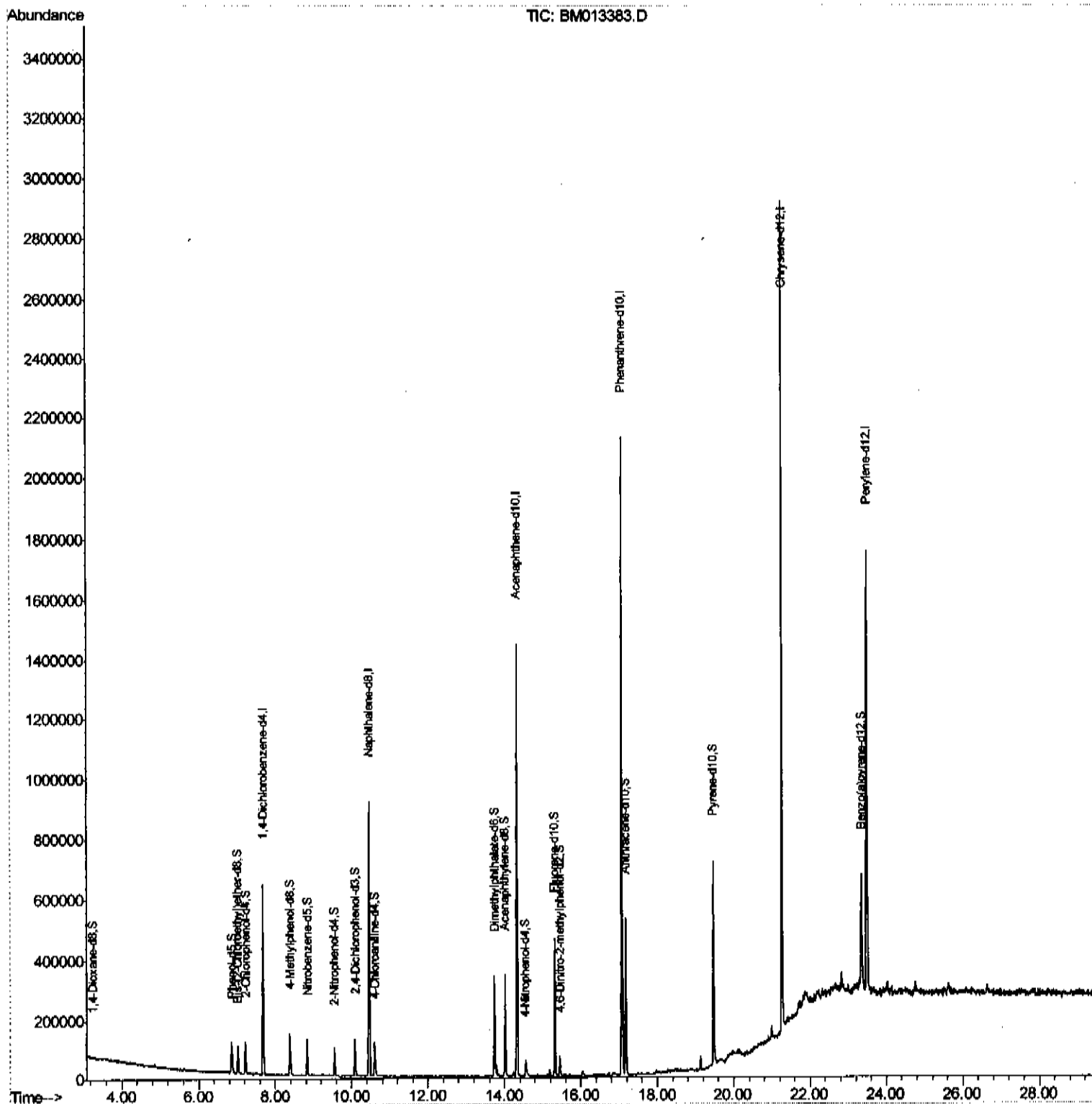


Instrument :
BNA_M
ClientSampleId :
F9A00ME

Sohil
12/15/2017 7:34:17 PM



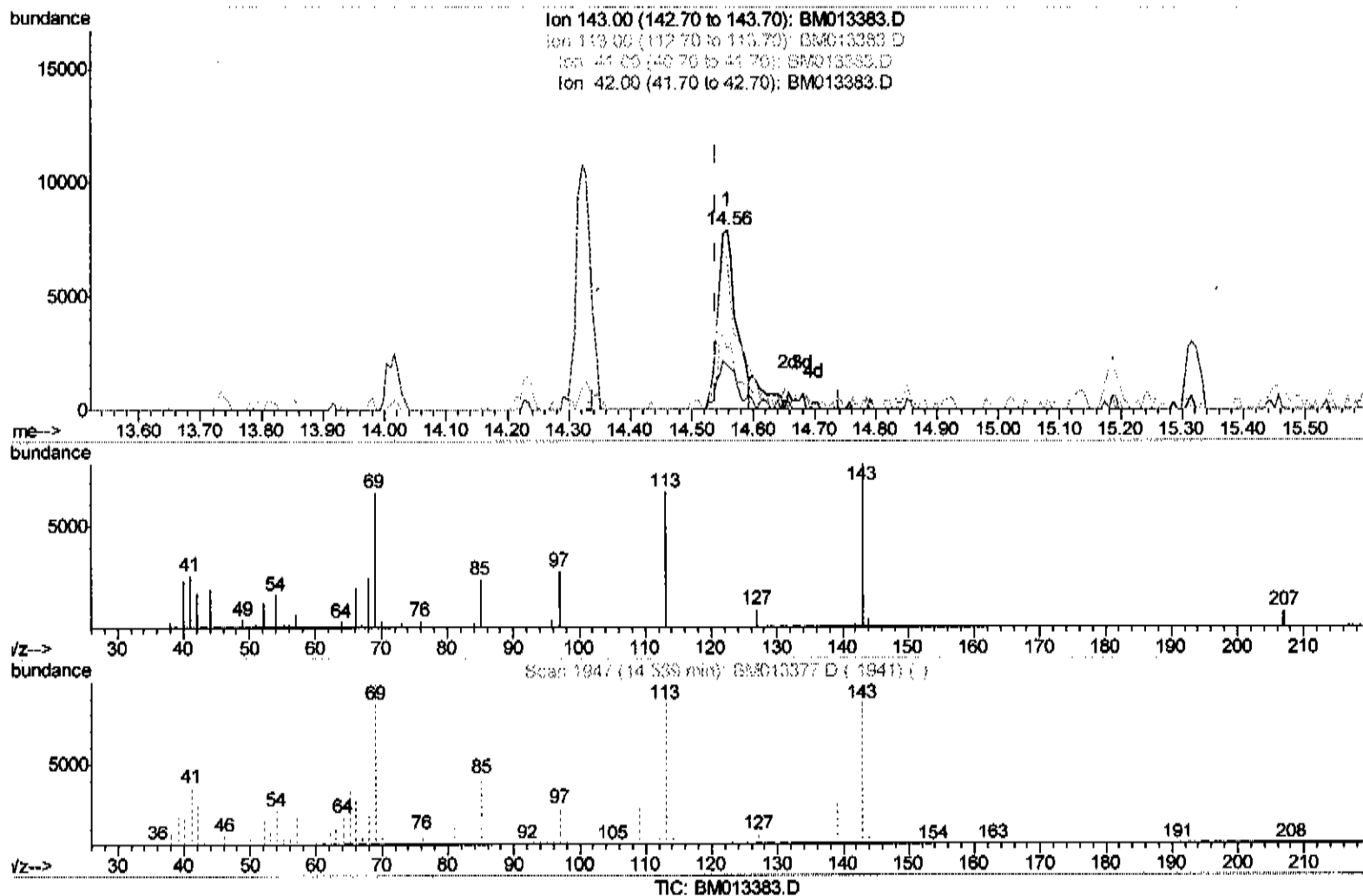
Data Path : Z:\HPCHEM1\BNA M\Data\BM121317\
 Data File : BM013383.D
 Acq On : 13 Dec 2017 20:46
 Operator : SJ/JU
 Sample : I6759-01ME 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9A00ME

Manual Integrations
 APPROVED

Sohil
 12/15/2017 7:34:17 PM

Quant Time: Dec 14 01:21:01 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 14 01:15:39 2017
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.557min (+0.018) 2.30ng/ul

response 16498

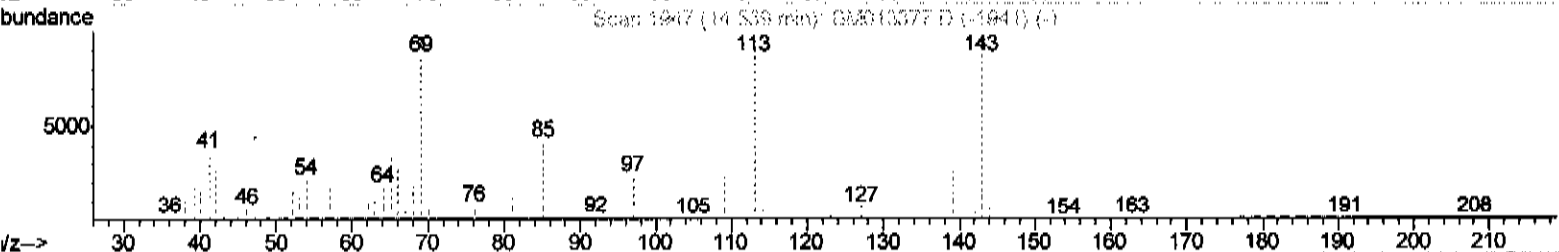
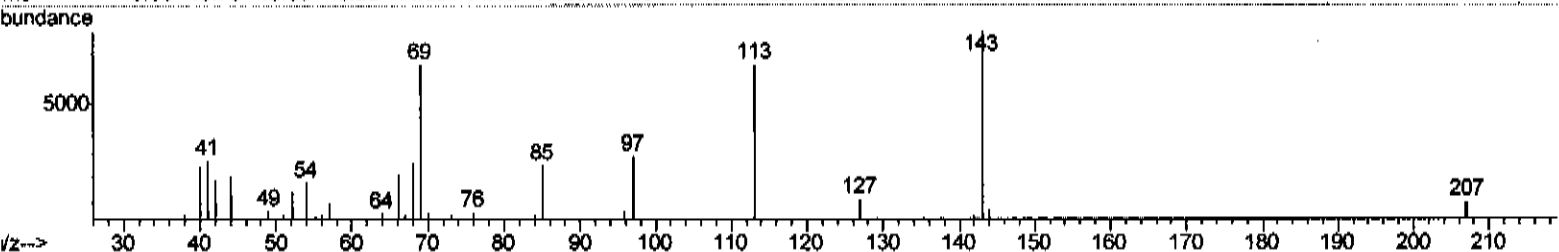
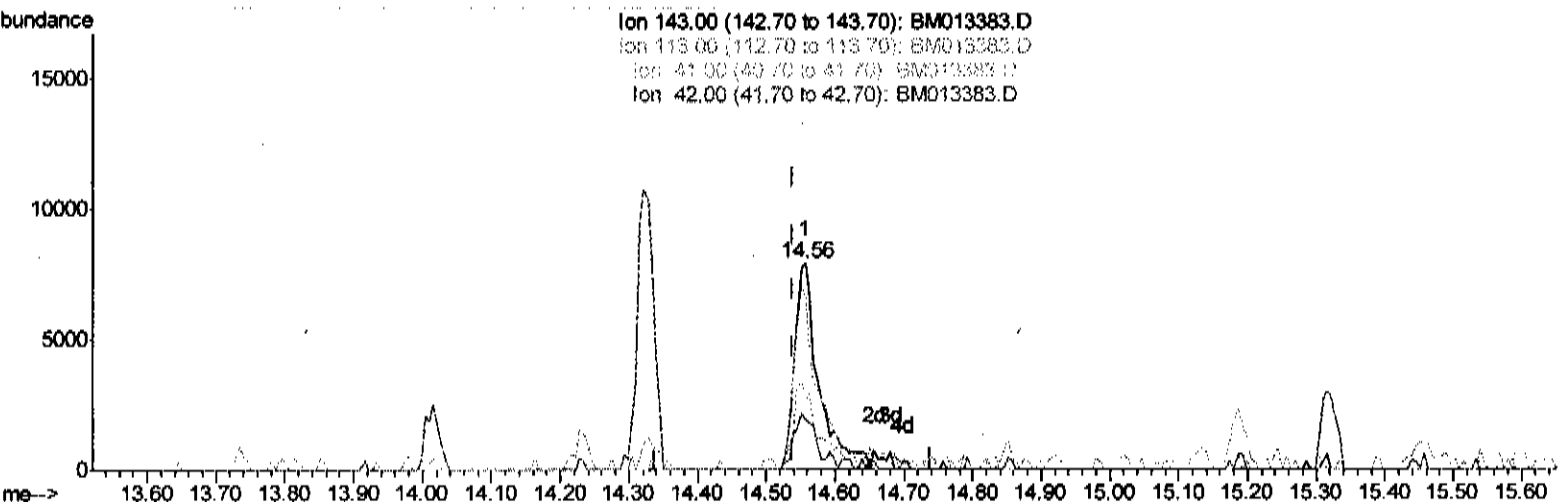
Ion	Exp%	Act%
143.00	100	100
113.00	114.60	83.02#
41.00	34.80	34.29
42.00	20.50	23.96

Data Path : Z:\HPCHEM1\BNA M\Data\BM121317\
 Data File : BM013383.D
 Acq On : 13 Dec 2017 20:46
 Operator : SJ/JU
 Sample : I6759-01ME 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9A00ME

Manual Integrations
 APPROVED
 Sohil
 12/15/2017 7:34:17 PM

Quant Time: Dec 14 01:21:01 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 14 01:15:39 2017
 Response via : Initial Calibration



TIC: BM013383.D

(51) 4-Nitrophenol-d4 (S)

14.557min (+0.018) 2.68ng/ul m

SJ 12/15/17

response 19198

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	83.02#
41.00	34.80	34.29
42.00	20.50	23.96

Data Path : Z:\HPCHEM1\BNA M\Data\BM121317\
Data File : BM013383.D
Acq On : 13 Dec 2017 20:46
Operator : SJ/JU
Sample : I6759-01ME 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A00ME

Manual Integrations
APPROVED
Sohil
12/15/2017 7:34:17 PM

Quant Time: Dec 14 03:11:13 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 14 01:15:39 2017
Response via : Initial Calibration

Internal Standards		R.T.	QIon	Response	Conc	Units	Dev(Min)
1)	1,4-Dichlorobenzene-d4	7.68	152	162166	20.00	ng/ul	0.00
18)	Naphthalene-d8	10.46	136	739131	20.00	ng/ul	0.00
35)	Acenaphthene-d10	14.33	164	462978	20.00	ng/ul	0.00
61)	Phenanthrene-d10	17.07	188	1183343	20.00	ng/ul	0.00
75)	Chrysene-d12	21.26	240	1277301	20.00	ng/ul	0.00
83)	Perylene-d12	23.49	264	1084808	20.00	ng/ul	0.00
System Monitoring Compounds							
3)	1,4-Dioxane-d8	3.24	96	3375	1.03	ng/uL	0.00
5)	Phenol-d5	6.86	99	58719	4.18	ng/ul	0.00
7)	Bis-(2-Chloroethyl)ether-d	7.02	67	38433	4.80	ng/ul	0.00
9)	2-Chlorophenol-d4	7.22	132	51269	4.68	ng/ul	0.00
13)	4-Methylphenol-d8	8.39	113	54056	4.51	ng/ul	0.00
19)	Nitrobenzene-d5	8.83	128	28393	4.84	ng/ul	0.00
22)	2-Nitrophenol-d4	9.55	143	27618	4.40	ng/ul	0.00
26)	2,4-Dichlorophenol-d3	10.09	165	50057	3.87	ng/ul	0.00
29)	4-Chloroaniline-d4	10.60	131	64416	5.42	ng/ul	0.00
43)	Dimethylphthalate-d6	13.74	166	211564	5.14	ng/ul	0.00
46)	Acenaphthylene-d8	14.02	160	233583	4.59	ng/ul	0.00
51)	4-Nitrophenol-d4	14.56	143	19198m	2.68	ng/ul	0.02
57)	Fluorene-d10	15.32	176	178100	5.03	ng/ul	0.00
62)	4,6-Dinitro-2-methylphenol	15.45	200	16763	2.25	ng/ul	0.00
70)	Anthracene-d10	17.17	188	295024	4.98	ng/ul	0.00
76)	Pvrene-d10	19.47	212	322181	5.06	ng/ul	0.00
87)	Benzo(a)pyrene-d12	23.34	264	246440	4.46	ng/ul	0.00

ju 12/15/17

Target Compounds Ovalue

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