

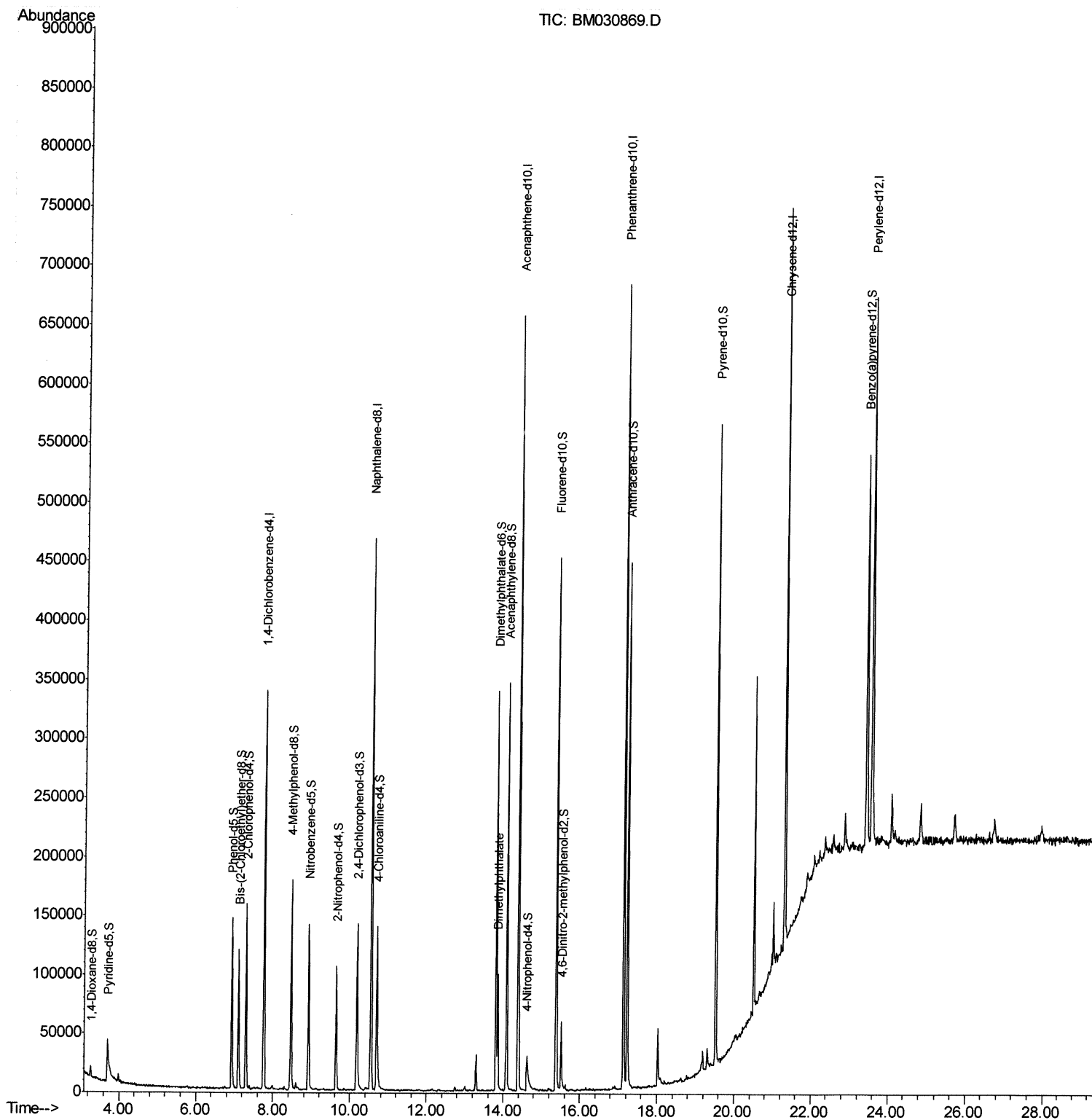
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM070621\
Data File : BM030869.D
Acq On : 07 Jul 2021 22:43
Operator : CG/JU
Sample : M2877-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGE02

Manual Integrations
APPROVED

mohammad
7/8/2021 12:38:22 PM

Quant Time: Jul 08 02:01:27 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 06 14:32:50 2021
Response via : Initial Calibration



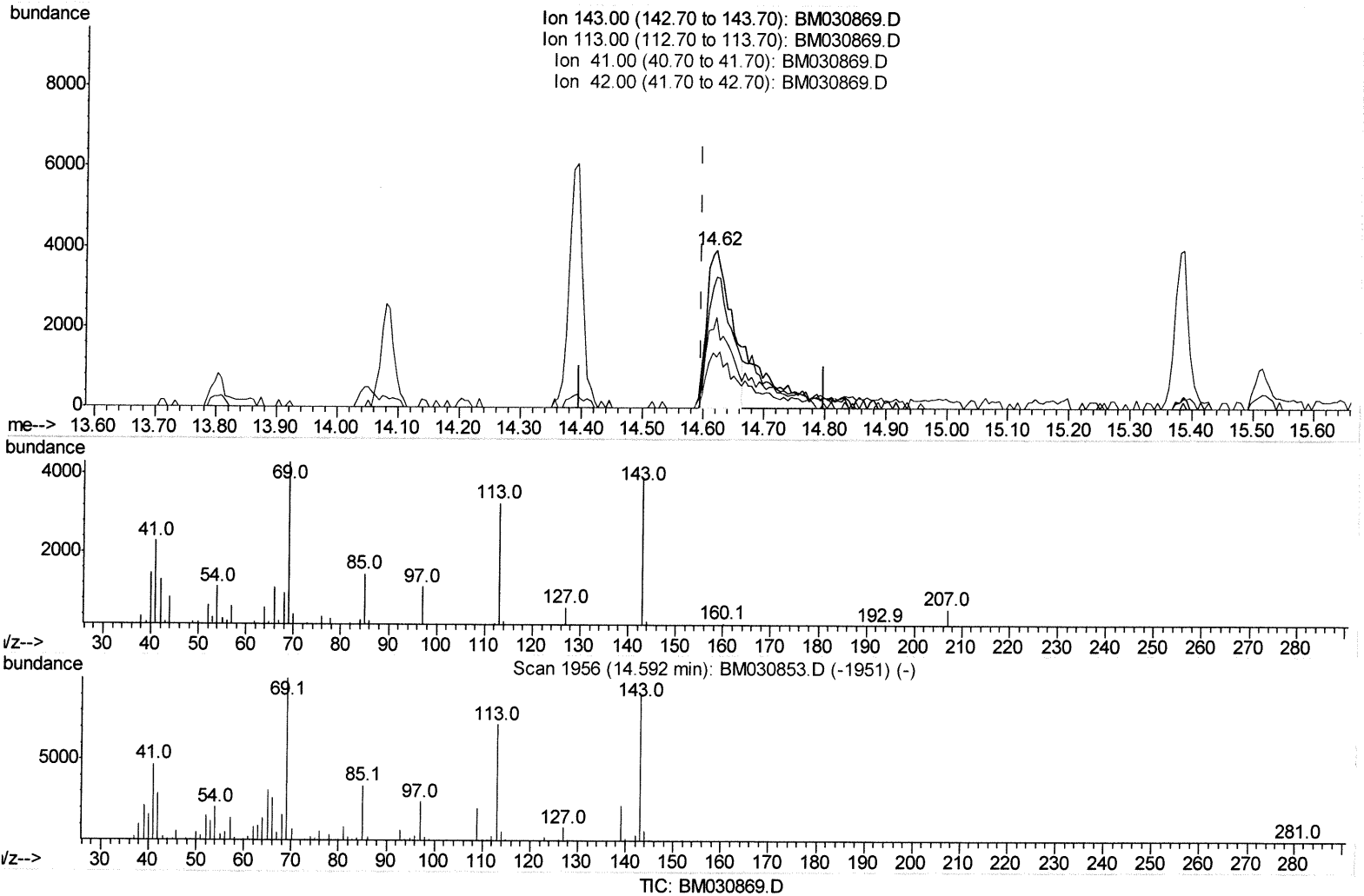
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Quant Time: Jul 08 01:59:28 2021
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QLast Update : Tue Jul 06 14:32:50 2021
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(54) 4-Nitrophenol-d4 (S)

14.621min (+0.023) 4.05ng/ul

response 10968

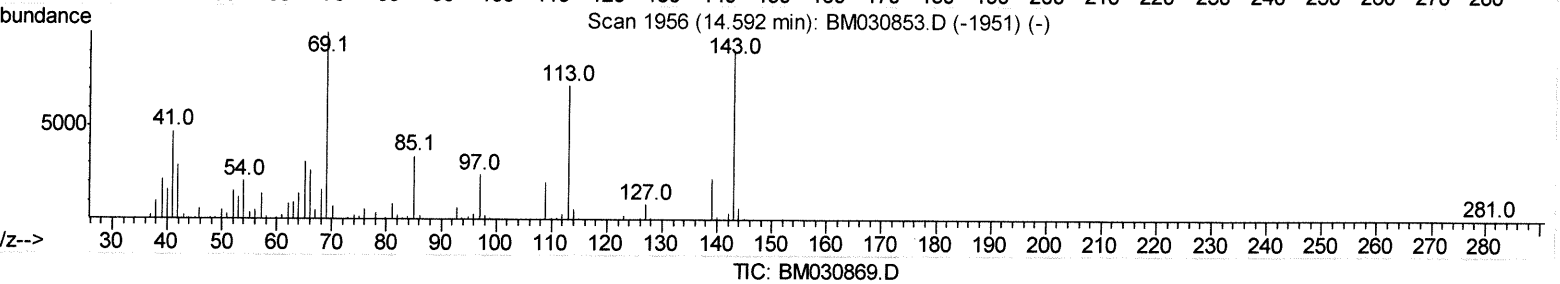
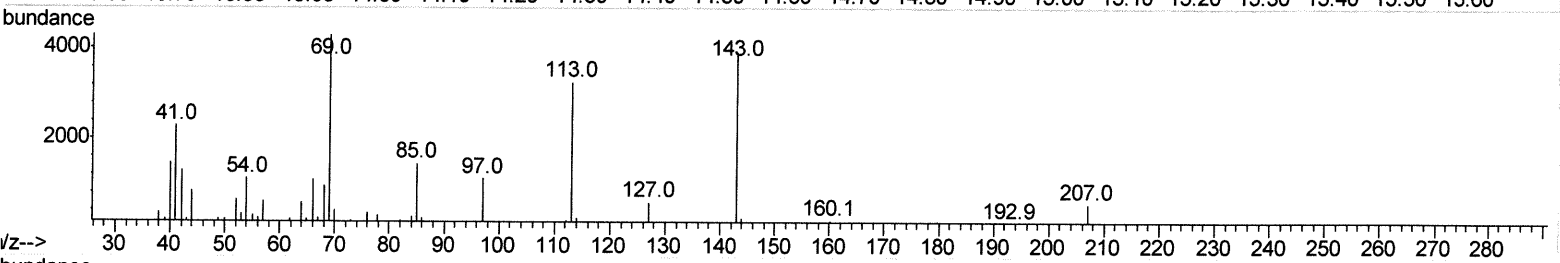
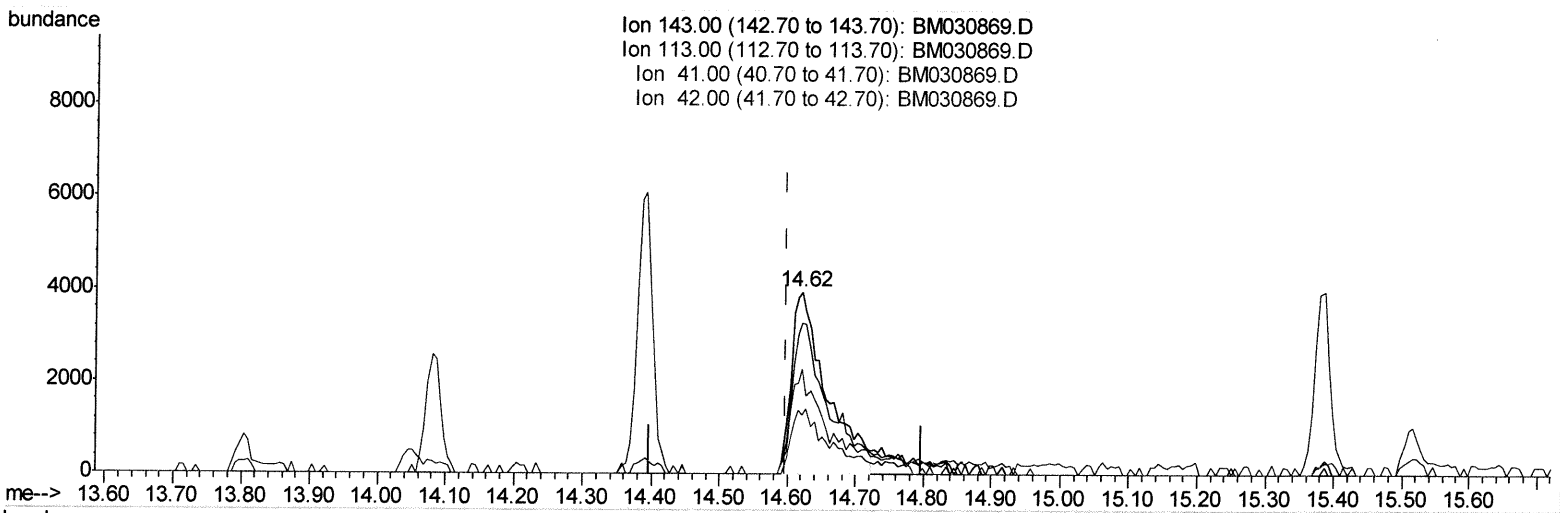
Ion	Exp%	Act%
143.00	100	100
113.00	76.90	82.72
41.00	50.00	57.84
42.00	34.80	32.51

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(54) 4-Nitrophenol-d4 (S)

14.621min (+0.023) 5.27ng/ul m *JU 07/09/21*

response 14268

Ion	Exp%	Act%
143.00	100	100
113.00	76.90	82.72
41.00	50.00	57.84
42.00	34.80	32.51

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	86876	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	359346	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.39	164	222189	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.13	188	406216	20.00	ng/ul	0.00
79) Chrysene-d12	21.30	240	306889	20.00	ng/ul	0.00
88) Perylene-d12	23.54	264	318475	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	4587	2.06	ng/ul	0.00
4) Pyridine-d5	3.70	84	30308	5.21	ng/ul	0.02
7) Phenol-d5	6.93	99	80671	10.63	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.10	67	57672	11.79	ng/ul	0.00
11) 2-Chlorophenol-d4	7.29	132	67906	11.66	ng/ul	0.00
15) 4-Methylphenol-d8	8.46	113	67170	11.04	ng/ul	0.00
21) Nitrobenzene-d5	8.92	128	31207	11.68	ng/ul	0.00
24) 2-Nitrophenol-d4	9.64	143	30676	10.49	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.17	165	59230	10.52	ng/ul	0.00
31) 4-Chloroaniline-d4	10.69	131	86202	10.79	ng/ul	0.00
46) Dimethylphthalate-d6	13.80	166	219198	14.09	ng/ul	0.00
49) Acenaphthylene-d8	14.08	160	244765	12.46	ng/ul	0.00
54) 4-Nitrophenol-d4	14.62	143	14268m>	5.27	ng/ul>	0.02
60) Fluorene-d10	15.39	176	179893	13.13	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	14005	5.38	ng/ul	0.00
73) Anthracene-d10	17.23	188	275172	14.54	ng/ul	0.00
81) Pyrene-d10	19.52	212	279885	16.54	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.40	264	240490	14.63	ng/ul	-0.01
Target Compounds						
47) Dimethylphthalate	13.85	163	64576	4.237	ng/ul	99

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