

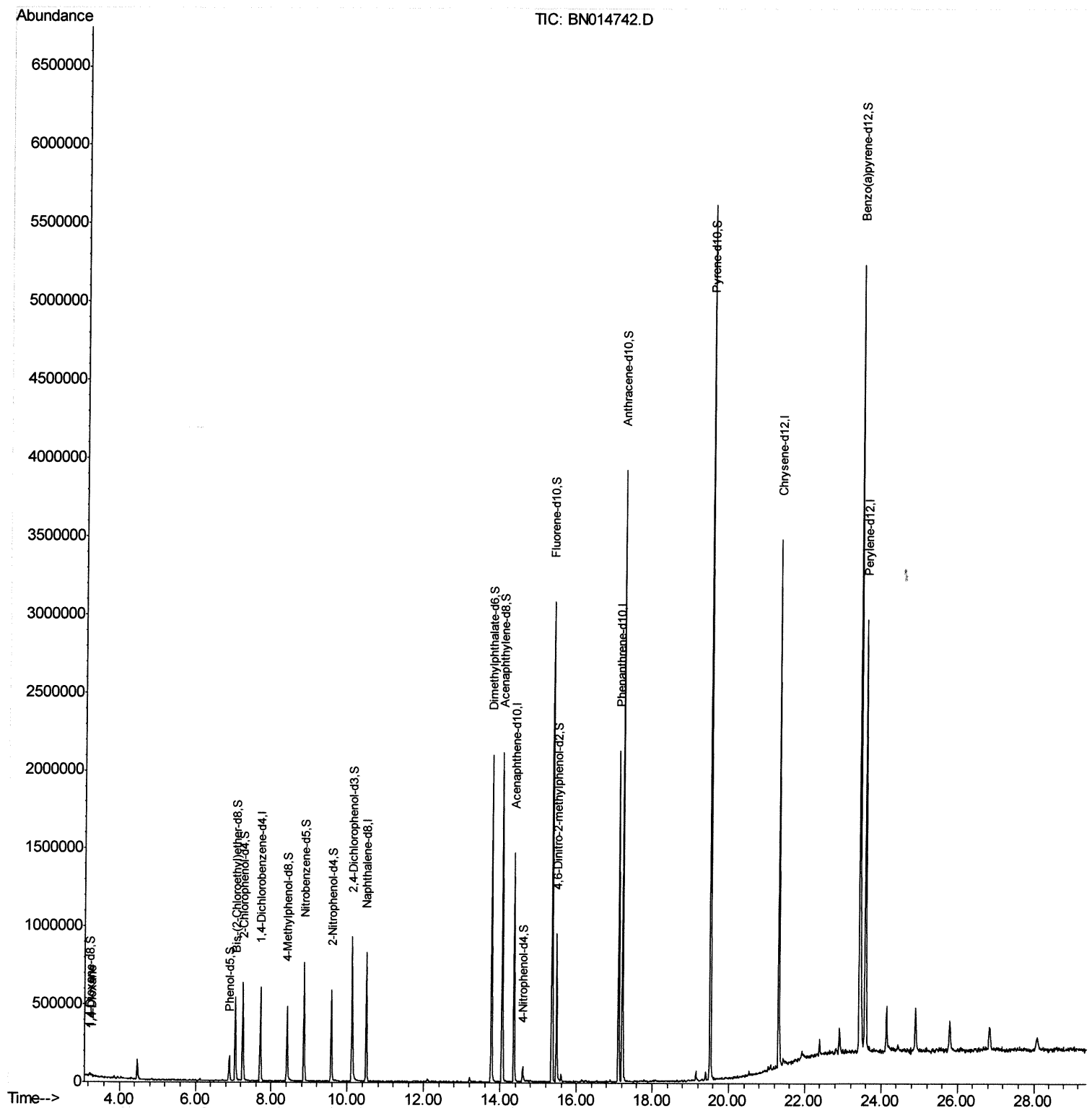
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052521\
Data File : BN014742.D
Acq On : 25 May 2021 19:27
Operator : CG/JU
Sample : M2493-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
GB424

Manual Integrations
APPROVED

mohammad
5/26/2021 3:02:36 PM

Quant Time: May 26 02:26:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 25 10:33:04 2021
Response via : Initial Calibration



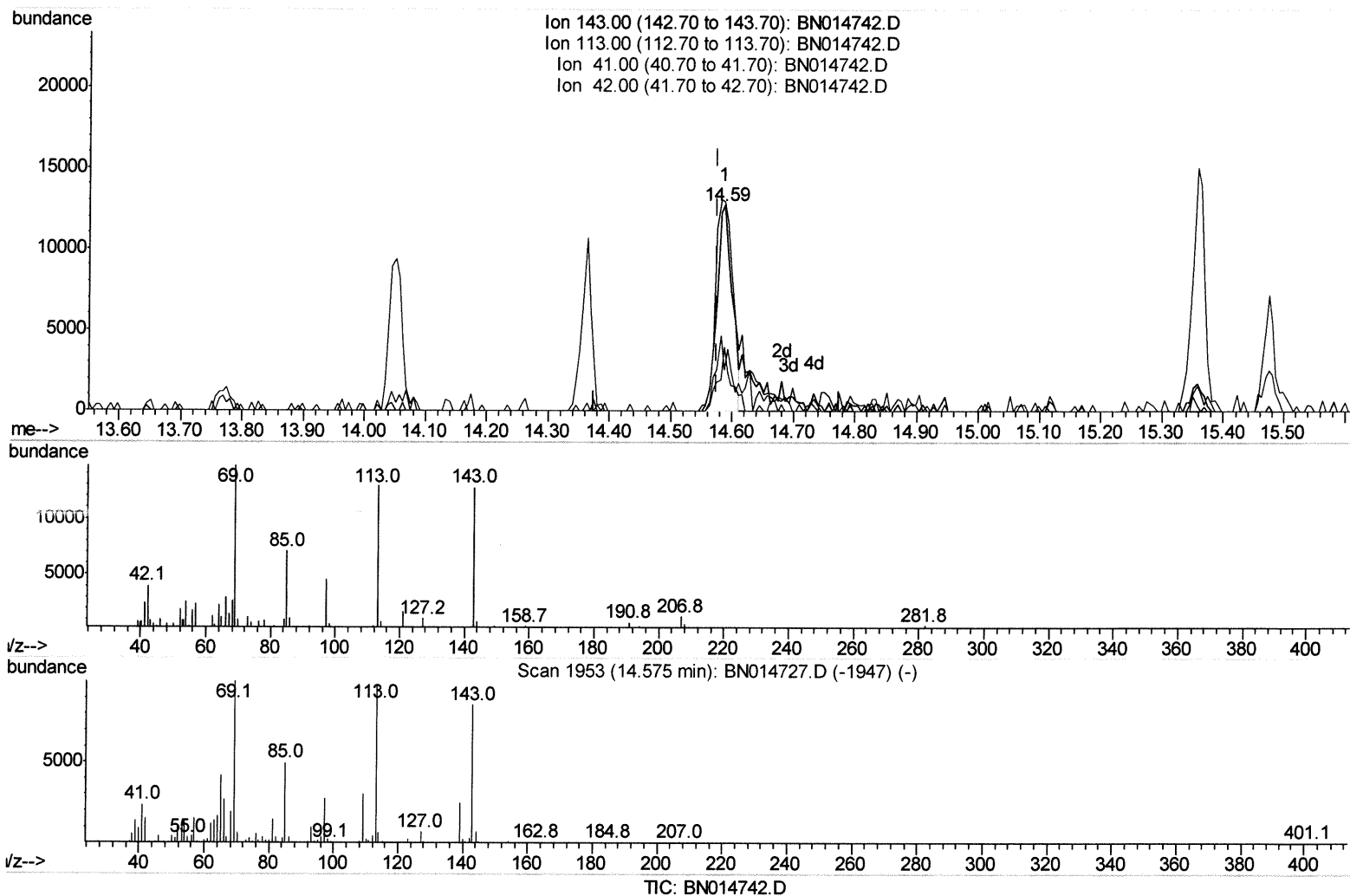
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(54) 4-Nitrophenol-d4 (S)

14.587min (+0.012) 3.65ng/ul

response 21985

Ion	Exp%	Act%
143.00	100	100
113.00	115.60	101.45
41.00	25.00	19.66#
42.00	19.00	31.17#

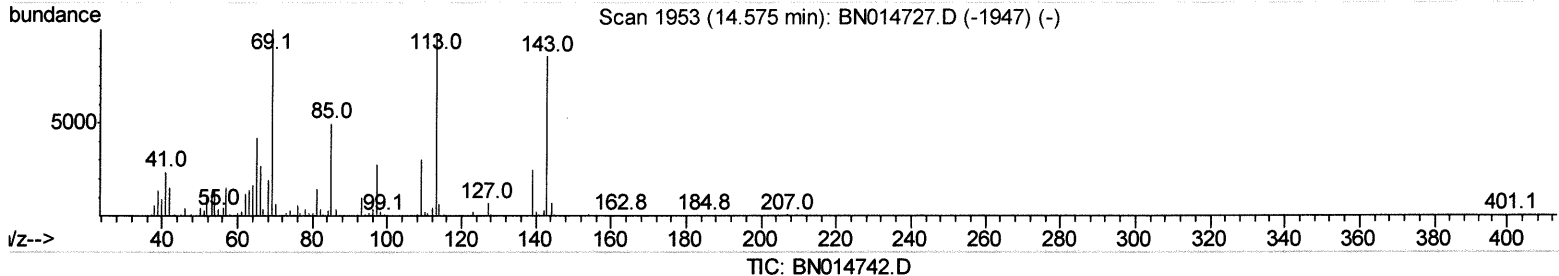
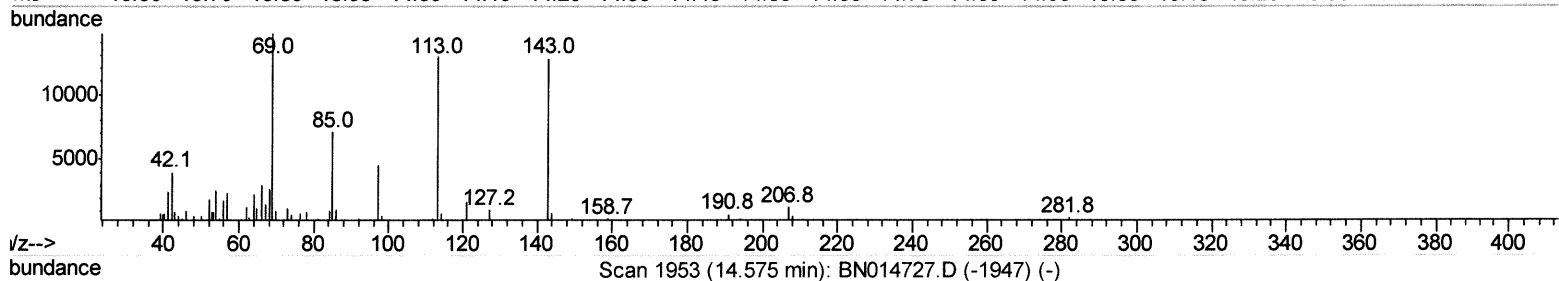
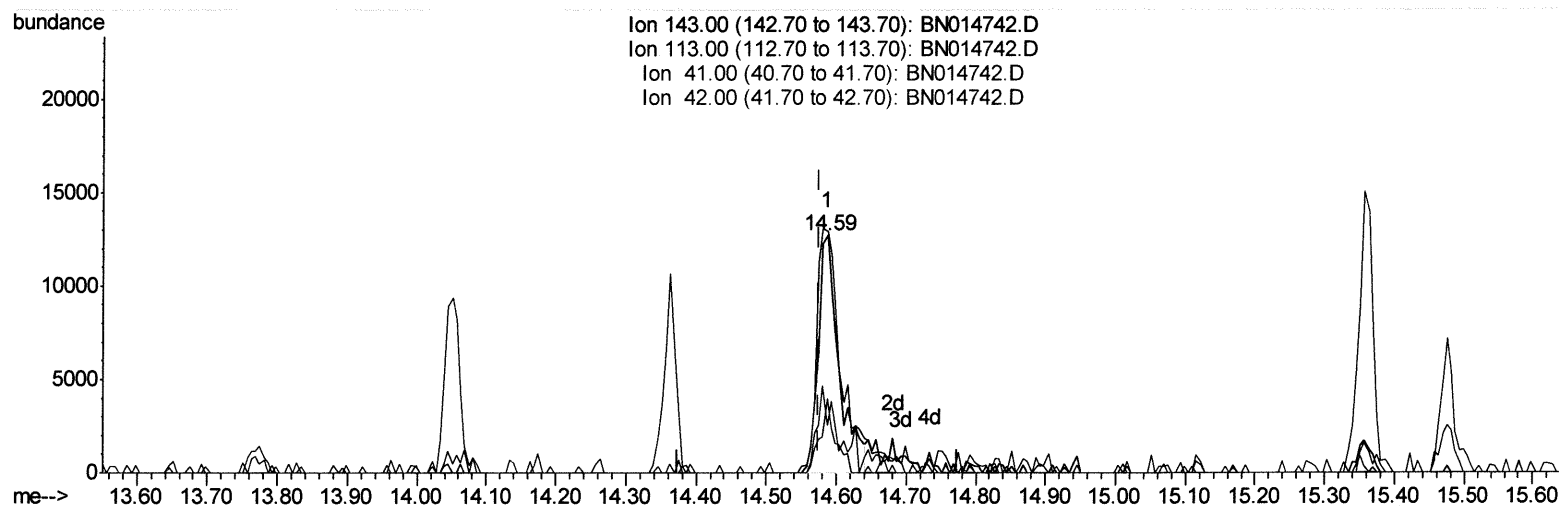
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(54) 4-Nitrophenol-d4 (S)

14.587min (+0.012) 4.35ng/ul m

response 26136

Ion	Exp%	Act%
143.00	100	100
113.00	115.60	101.45
41.00	25.00	19.66#
42.00	19.00	31.17#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	147502	20.00	ng/ul	0.00
20) Naphthalene-d8	10.50	136	589203	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.36	164	476589	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.12	188	1177527	20.00	ng/ul	0.00
79) Chrysene-d12	21.32	240	1724245	20.00	ng/ul	0.00
88) Perylene-d12	23.58	264	2054335	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	11961	3.30	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.89	99	99279	6.87	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.05	67	232815	32.42	ng/ul	0.00
11) 2-Chlorophenol-d4	7.25	132	242206	27.08	ng/ul	0.00
15) 4-Methylphenol-d8	8.42	113	171652	15.29	ng/ul	0.00
21) Nitrobenzene-d5	8.86	128	142810	32.18	ng/ul	0.00
24) 2-Nitrophenol-d4	9.59	143	154817	32.45	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.12	165	313948	28.86	ng/ul	0.00
31) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
46) Dimethylphthalate-d6	13.77	166	1298035	34.28	ng/ul	0.00
49) Acenaphthylene-d8	14.05	160	1384658	31.62	ng/ul	0.00
54) 4-Nitrophenol-d4	14.59	143	26136m	4.35	ng/ul	0.01
60) Fluorene-d10	15.36	176	1194015	36.60	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.48	200	188167	29.22	ng/ul	0.00
73) Anthracene-d10	17.22	188	2154668	39.17	ng/ul	0.00
81) Pyrene-d10	19.52	212	2879448	35.42	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.43	264	4031094	36.84	ng/ul	0.00

4/5/27/21

Target Compounds					Ovalue	
2) 1,4-Dioxane	3.27	88	7236	1.702	ng/uL#	92

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