

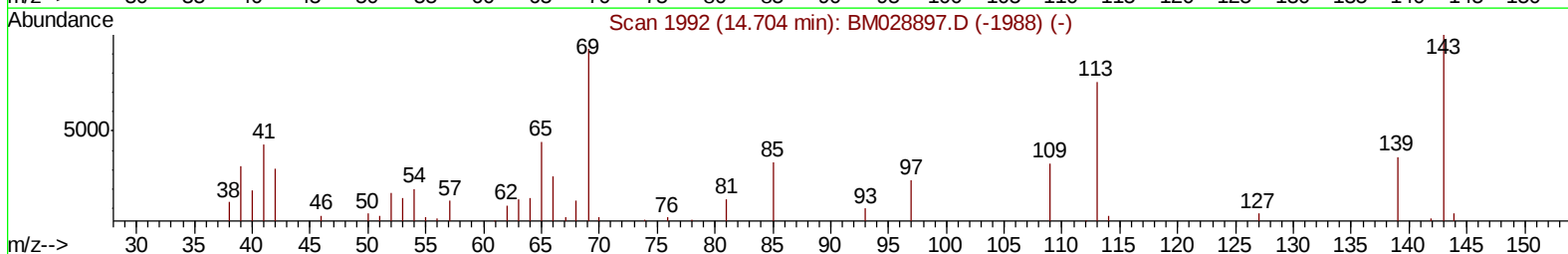
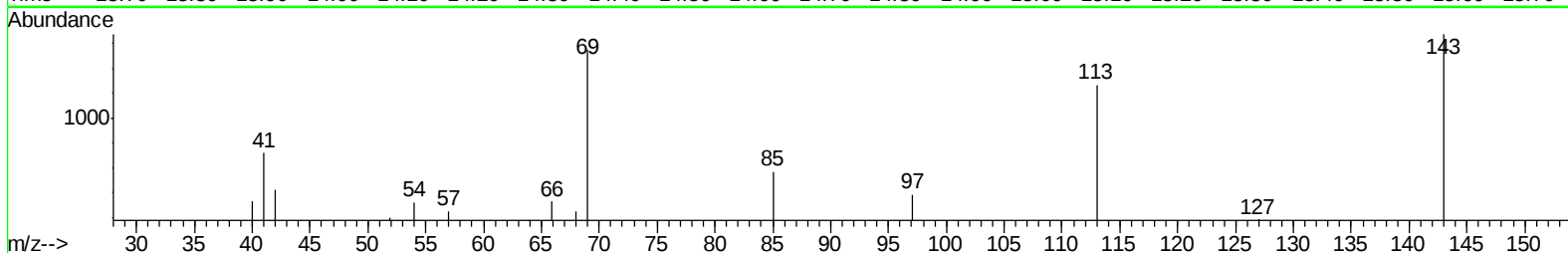
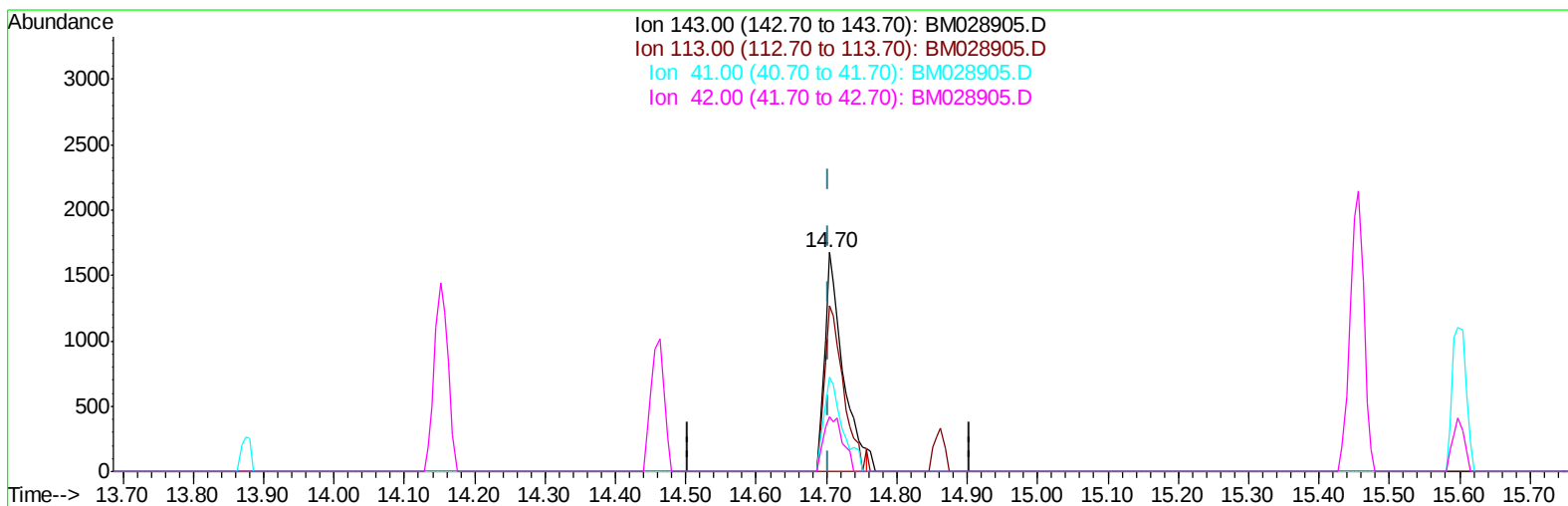
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022621\
Data File : BM028905.D
Acq On : 25 Feb 2021 20:16
Operator : CG/JU
Sample : M1482-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBGJ5

Quant Time: Feb 25 23:35:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022121MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 25 23:08:07 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
2/26/2021 10:43:08 AM



TIC: BM028905.D

(52) 4-Nitrophenol-d4 (S)
14.704min (-0.000) 6.82ng/ul
response 3006

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	75.70
41.00	43.10	42.87
42.00	30.60	25.25

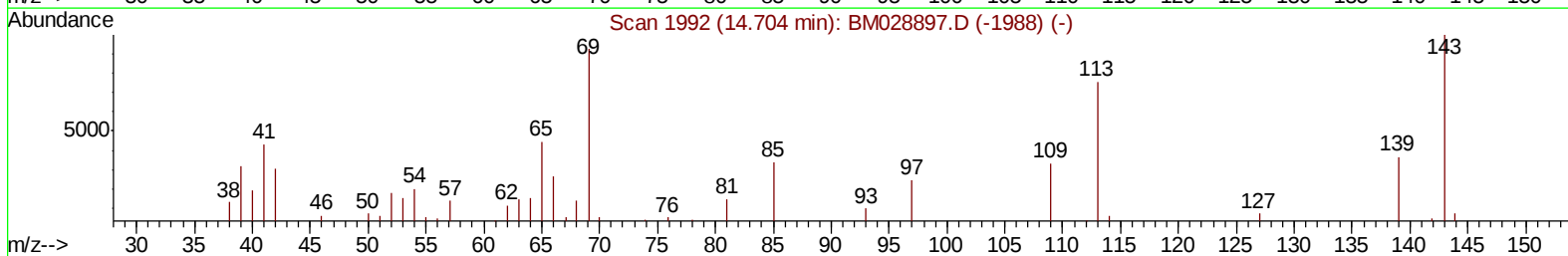
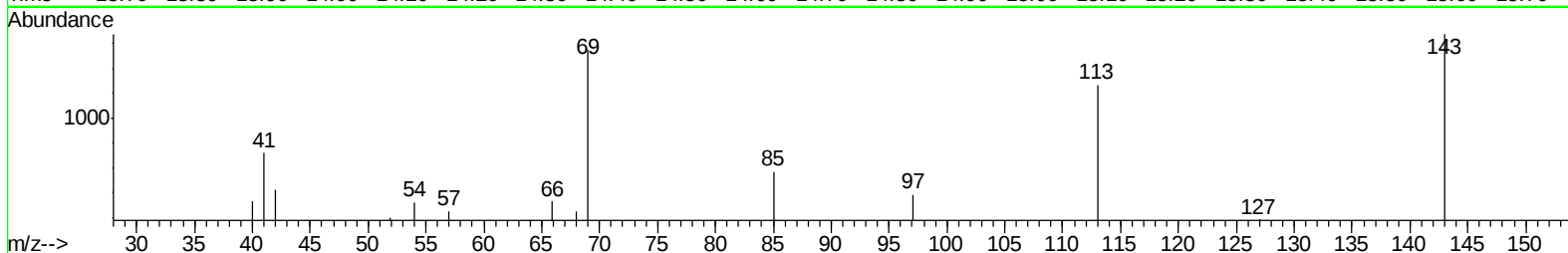
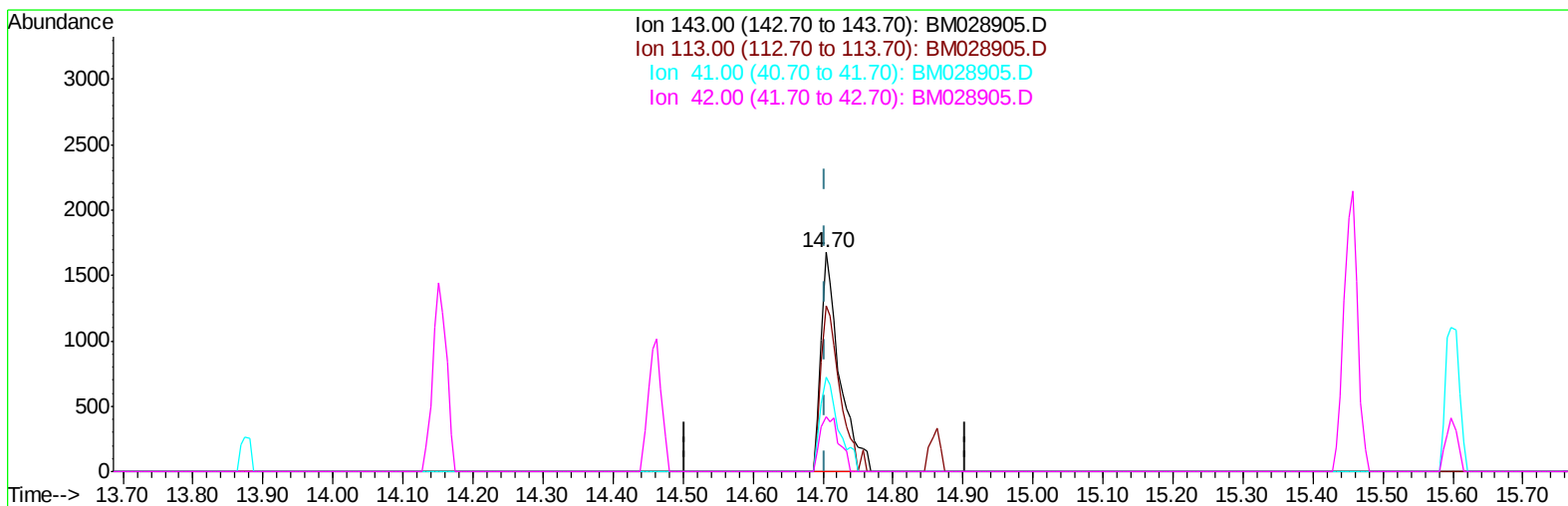
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TIC: BM028905.D

(52) 4-Nitrophenol-d4 (S)

14.704min (-0.000) 6.95ng/ul m

response 3063

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	75.70
41.00	43.10	42.87
42.00	30.60	25.25

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Quant Time: Feb 25 23:37:58 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	13662	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	57249	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.46	164	35296	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.20	188	71223	20.00	ng/ul	0.00
78) Chrysene-d12	21.36	240	57417	20.00	ng/ul	0.00
86) Perylene-d12	23.57	264	50201	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	1421	4.95	ng/uL	0.00
5) Phenol-d5	6.99	99	8722	8.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	23087	39.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	29203	32.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	17541	20.09	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	16816	41.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	19480	42.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	31518	36.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	2014	1.94	ng/ul	0.00
44) Dimethylphthalate-d6	13.87	166	111325	43.75	ng/ul	0.00
47) Acenaphthylene-d8	14.16	160	136925	42.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.70	143	3063m	6.95	ng/ul	0.00
58) Fluorene-d10	15.46	176	96119	44.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.60	200	16864	38.71	ng/ul	0.00
71) Anthracene-d10	17.30	188	153495	47.32	ng/ul	0.00
79) Pyrene-d10	19.59	212	151735	53.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	124830	48.25	ng/ul	0.00

Target Compounds

					Ovalue	
28) Naphthalene	10.65	128	10011	3.427	ng/ul	96
50) Acenaphthene	14.52	153	9900	4.406	ng/ul	99
54) Dibenzofuran	14.86	168	7695	2.471	ng/ul	100
59) Fluorene	15.51	166	7454	2.865	ng/ul#	96
70) Phenanthrene	17.24	178	192691	48.888	ng/ul	99
72) Anthracene	17.34	178	6702	1.645	ng/ul	98
75) Carbazole	17.62	167	12961	3.602	ng/ul	99
77) Fluoranthene	19.26	202	7069	1.598	ng/ul	98

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

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