

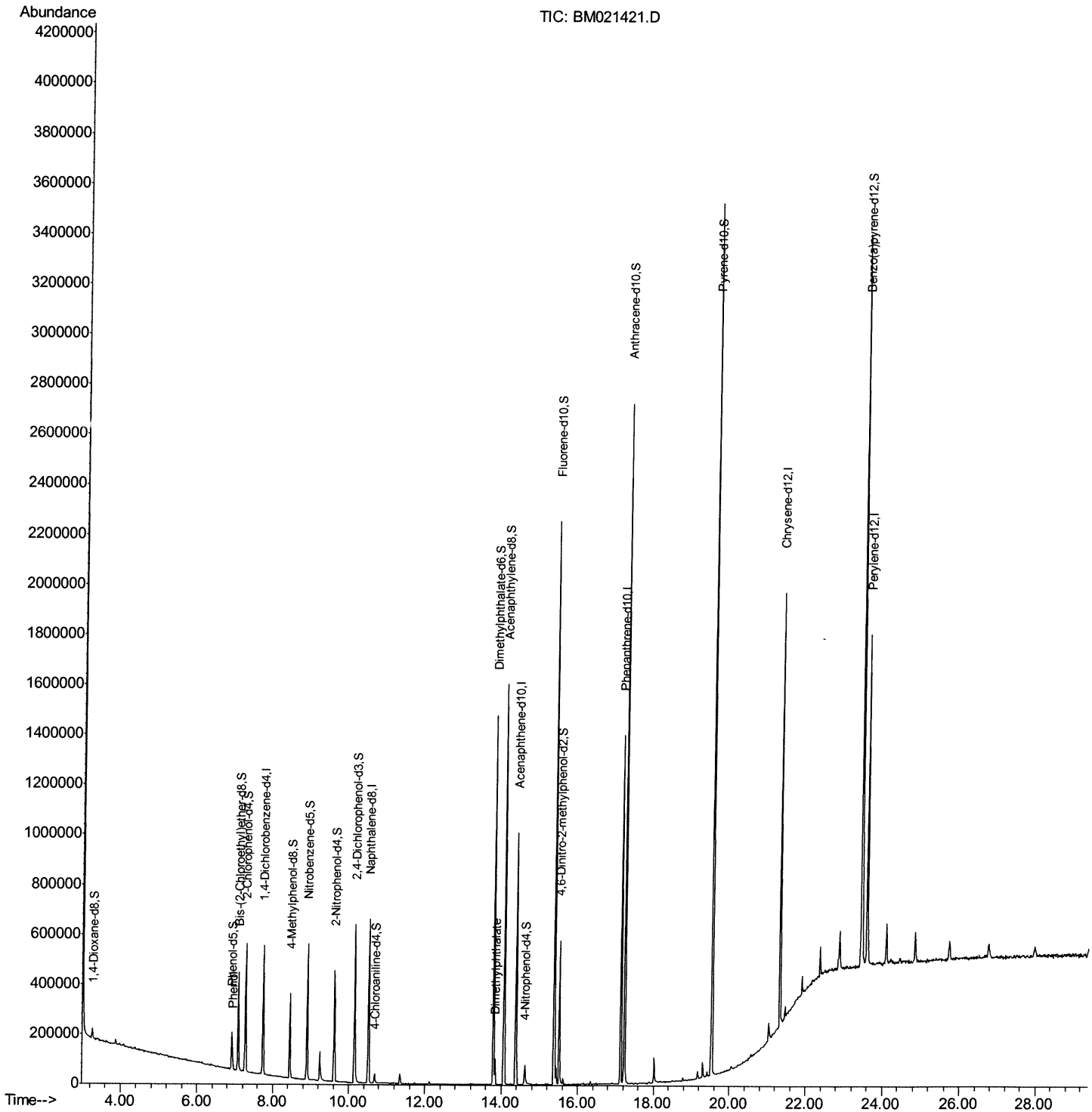
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071019\
Data File : BM021421.D
Acq On : 11 Jul 2019 00:47
Operator : HP/JU
Sample : K3717-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF491

Manual Integrations
APPROVED

mohammad
7/11/2019 5:23:30 PM

Quant Time: Jul 11 04:44:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 08 17:45:45 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

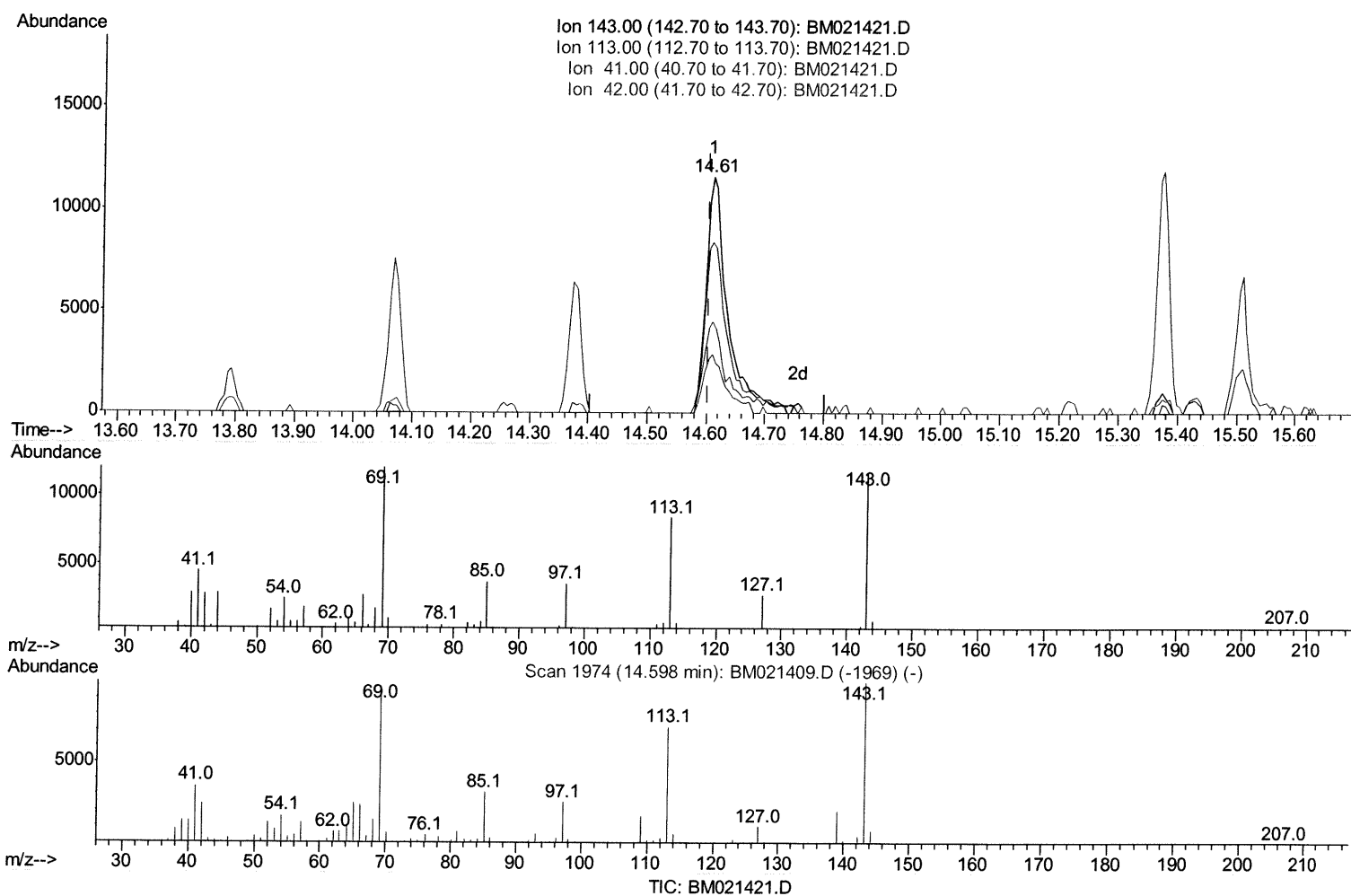
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(51) 4-Nitrophenol-d4 (S)

14.610min (+0.006) 6.30ng/ul

response 28996

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	72.35
41.00	34.20	38.69
42.00	23.00	24.58

Quantitation Report (Qedit)

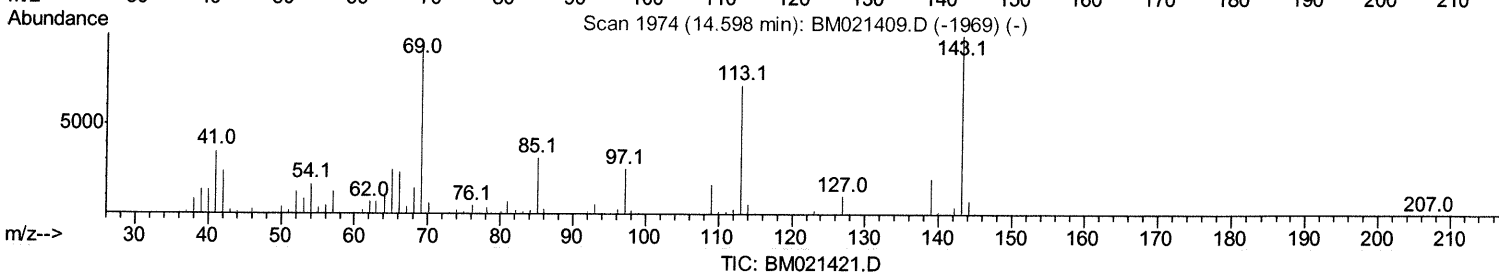
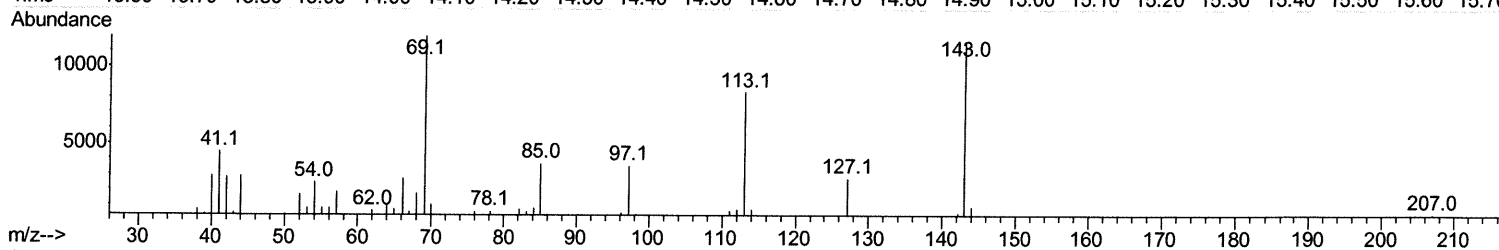
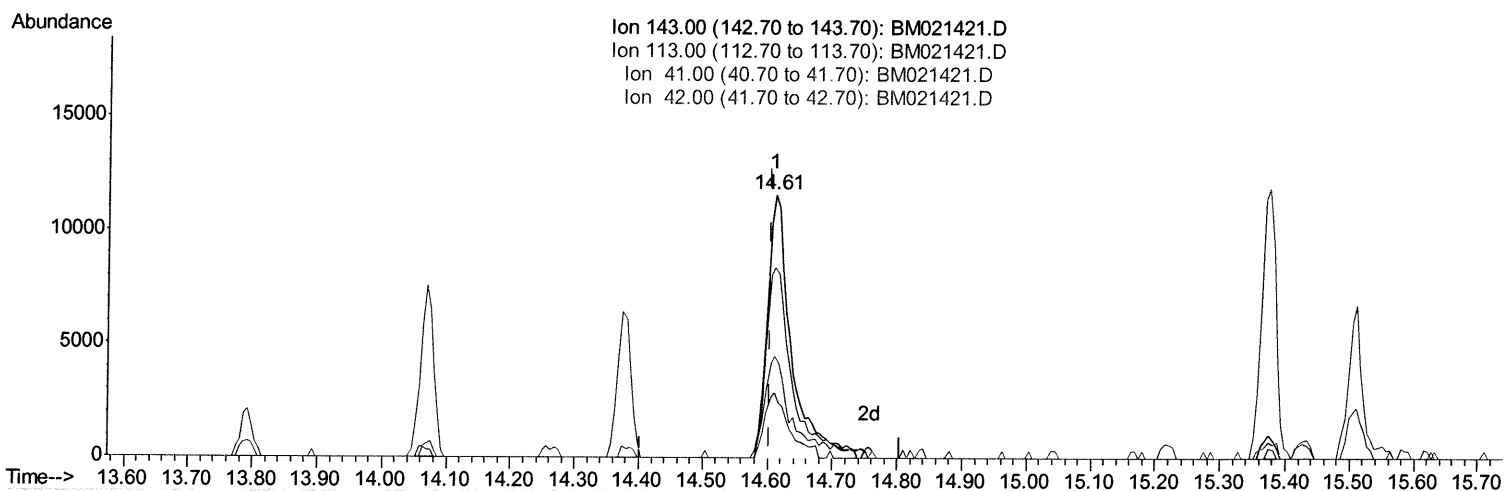
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(51) 4-Nitrophenol-d4 (S)

14.610min (+0.006) 6.49ng/ul m

JU
 07/01/19

response 29870

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	72.35
41.00	34.20	38.69
42.00	23.00	24.58

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	146967	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	556882	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	331438	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	793613	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	827796	20.00	ng/ul	0.00
85) Perylene-d12	23.58	264	965700	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	19203	6.44	ng/uL	0.00
5) Phenol-d5	6.91	99	88774	7.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	183605	27.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	232139	23.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	135511	14.89	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	133493	29.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	148619	28.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	272650	26.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	25976	2.78	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	1005277	34.63	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1062362	29.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.61	143	29870m>	6.49	ng/ul	0.00
57) Fluorene-d10	15.37	176	869344	33.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	141205	26.47	ng/ul	0.00
70) Anthracene-d10	17.23	188	1502775	36.46	ng/ul	0.00
78) Pyrene-d10	19.53	212	1801900	39.66	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.43	264	2118185	38.14	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.94	94	25245	2.308	ng/ul 99
44) Dimethylphthalate	13.84	163	64090	2.371	ng/ul 98

JU 07/11/19

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