

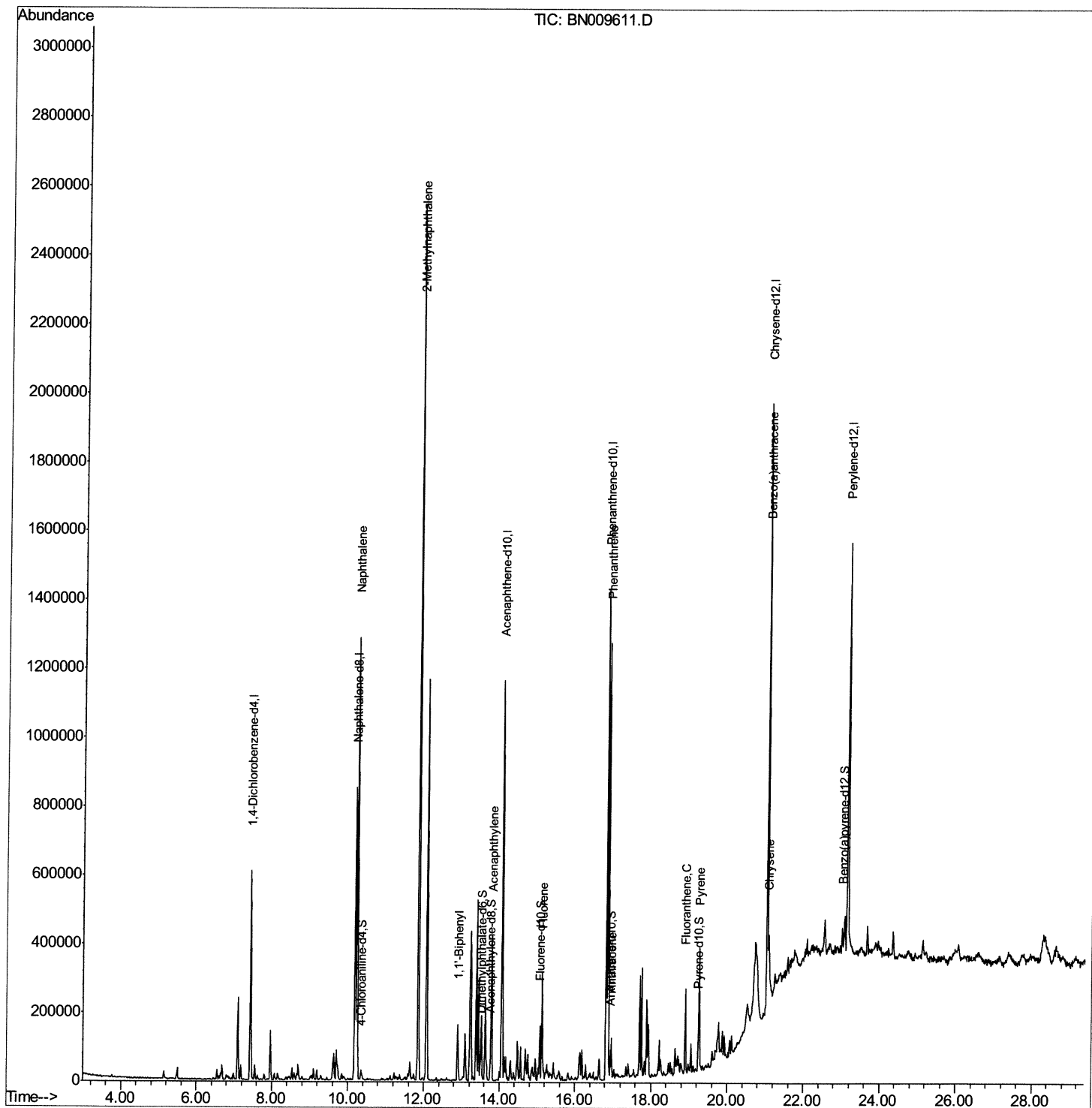
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009611.D
Acq On : 06 Feb 2020 15:44
Operator : CG/JU
Sample : L1271-06MEDL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GASZ7MEDL

Manual Integrations
APPROVED

mohammad
2/10/2020 8:19:09 AM

Quant Time: Feb 06 22:24:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 03 16:39:56 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

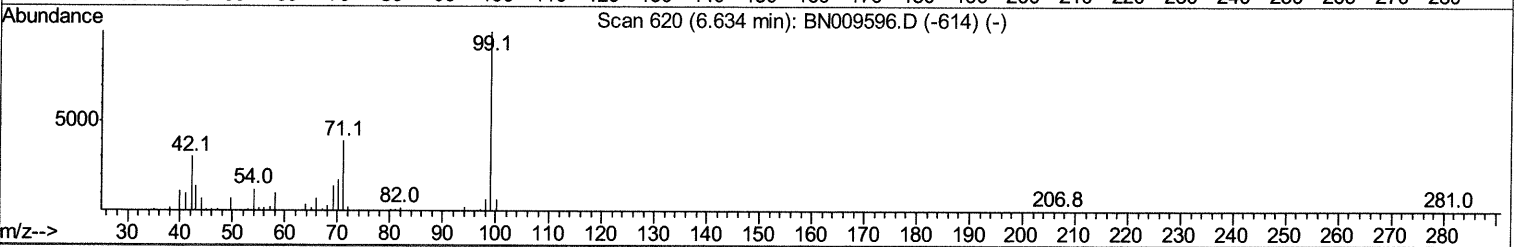
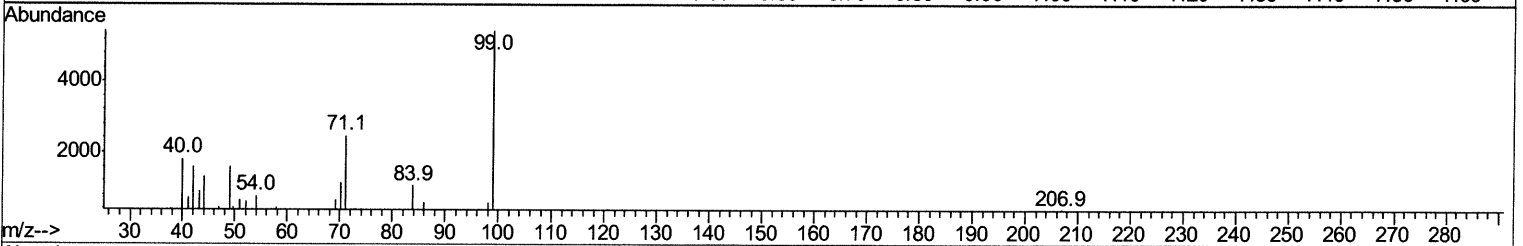
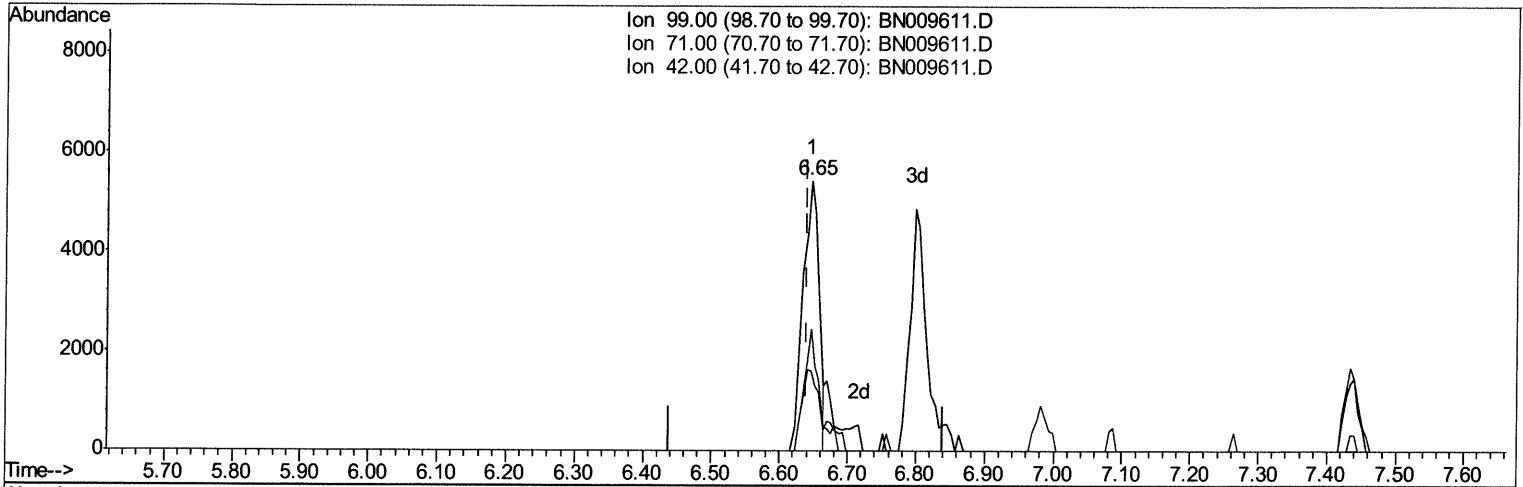
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TIC: BN009611.D

(5) Phenol-d5 (S)

6.646min (+0.006) 0.71ng/ul

response 8901

Ion	Exp%	Act%
99.00	100	100
71.00	40.90	45.11
42.00	30.00	29.37
0.00	0.00	0.00

Quantitation Report (Qedit)

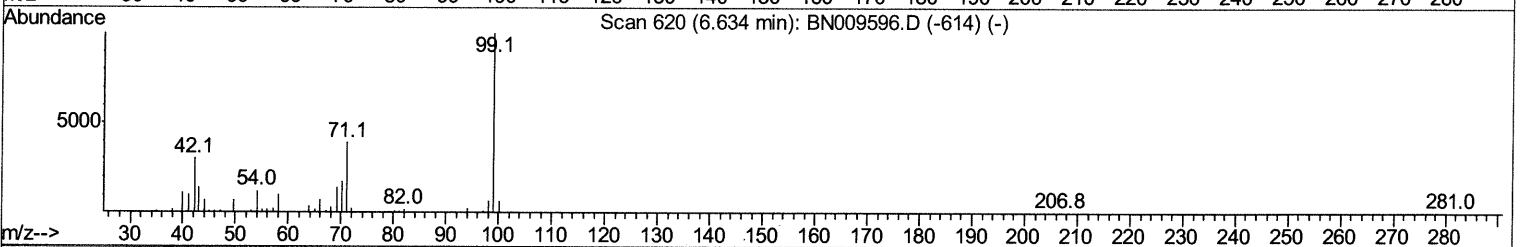
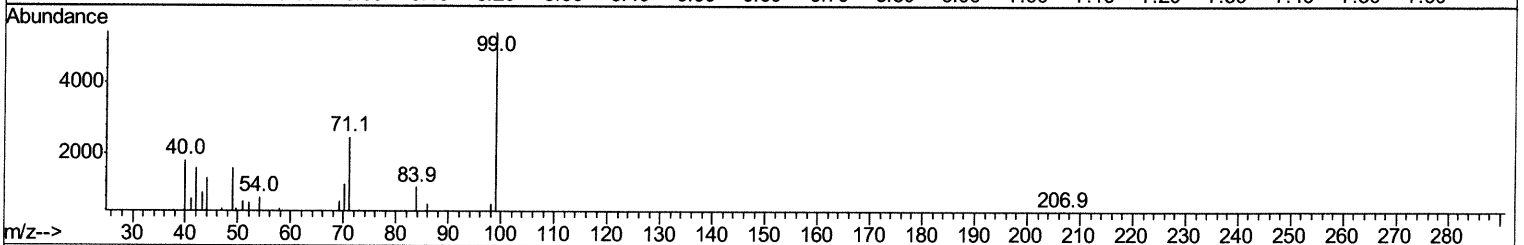
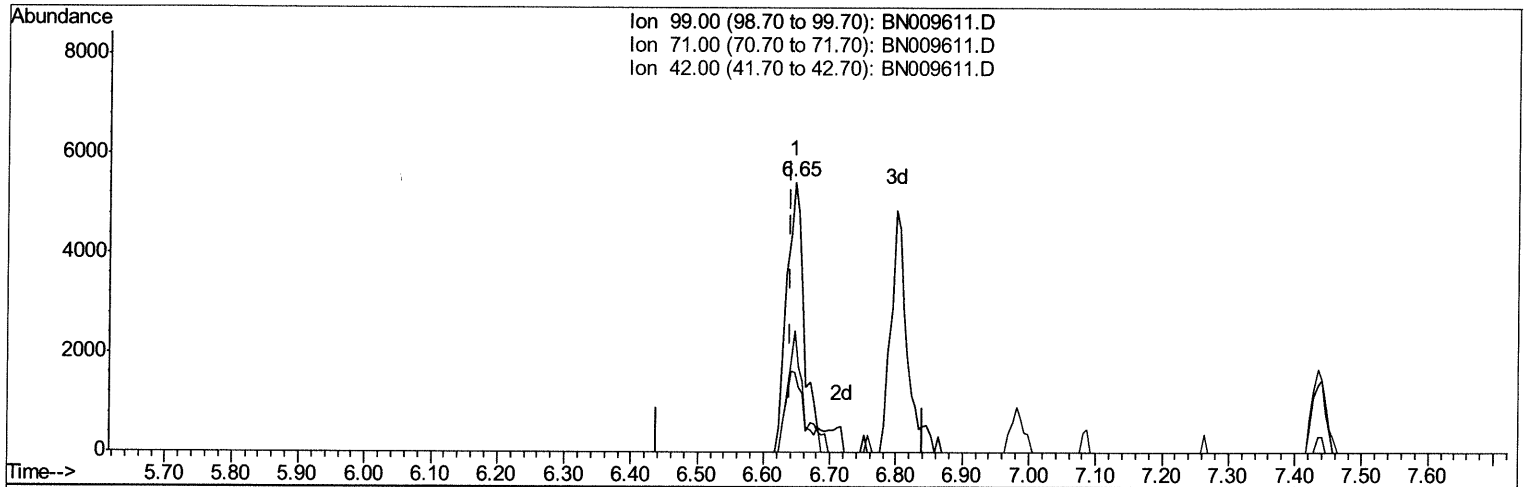
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TIC: BN009611.D

(5) Phenol-d5 (S)

6.646min (+0.006) 0.88ng/ul m JU 02/13/20

response 10898

Ion	Exp%	Act%
99.00	100	100
71.00	40.90	45.11
42.00	30.00	29.37
0.00	0.00	0.00

Quantitation Report (Qedit)

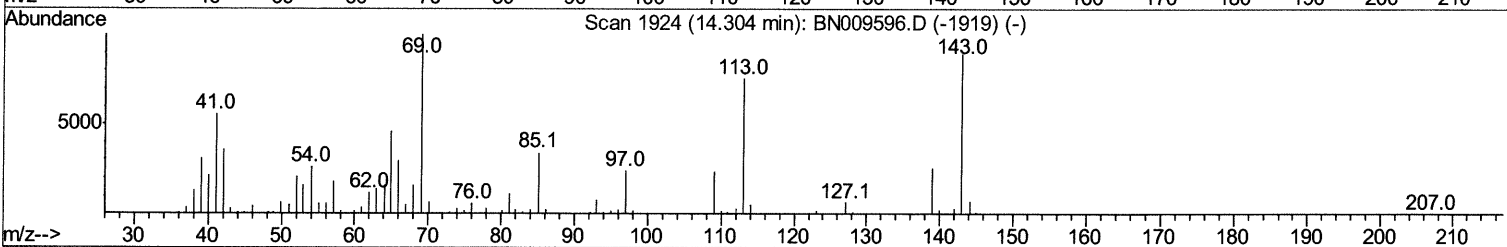
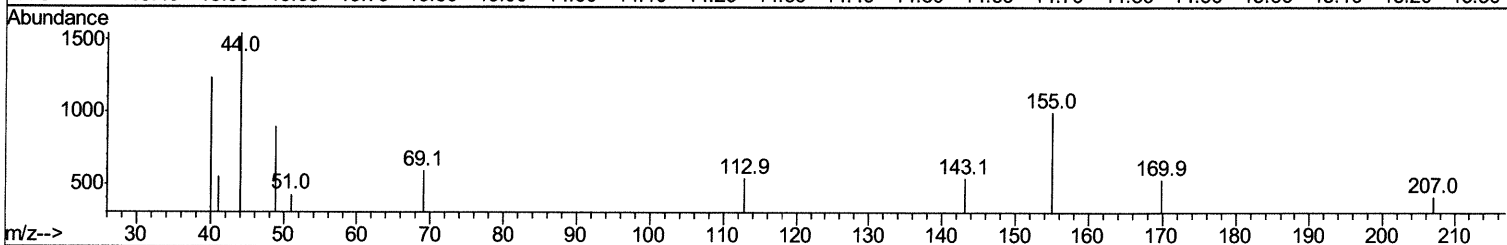
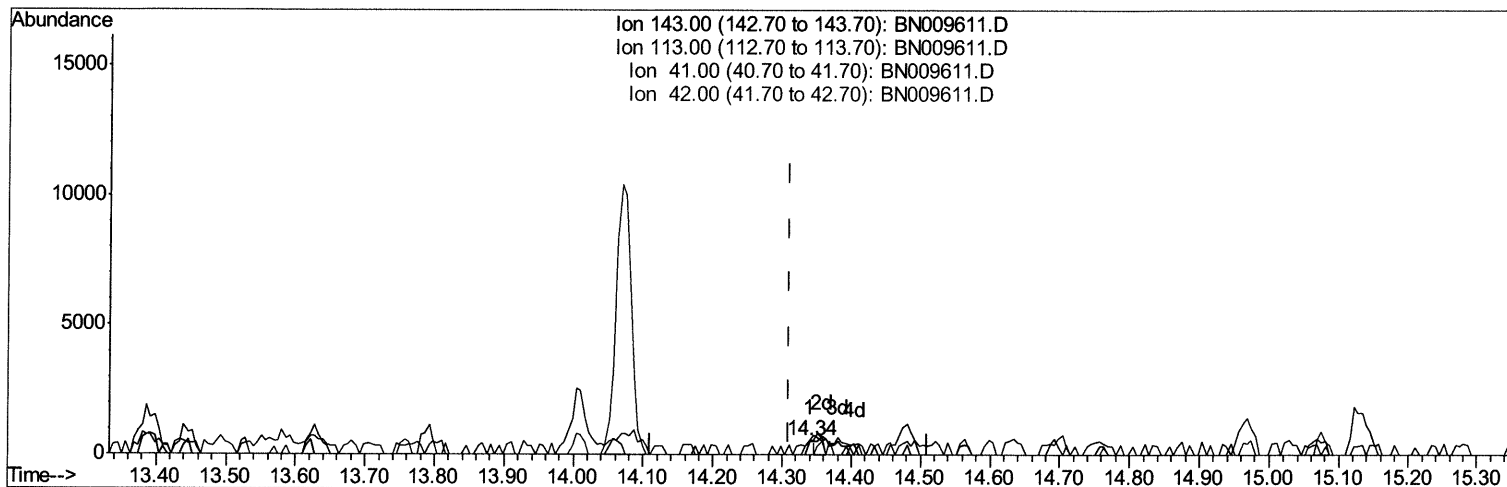
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TIC: BN009611.D

(51) 4-Nitrophenol-d4 (S)

14.339min (+0.029) 0.07ng/ul

response 369

Ion	Exp%	Act%
143.00	100	100
113.00	77.90	99.44#
41.00	65.40	102.04#
42.00	43.30	0.00#

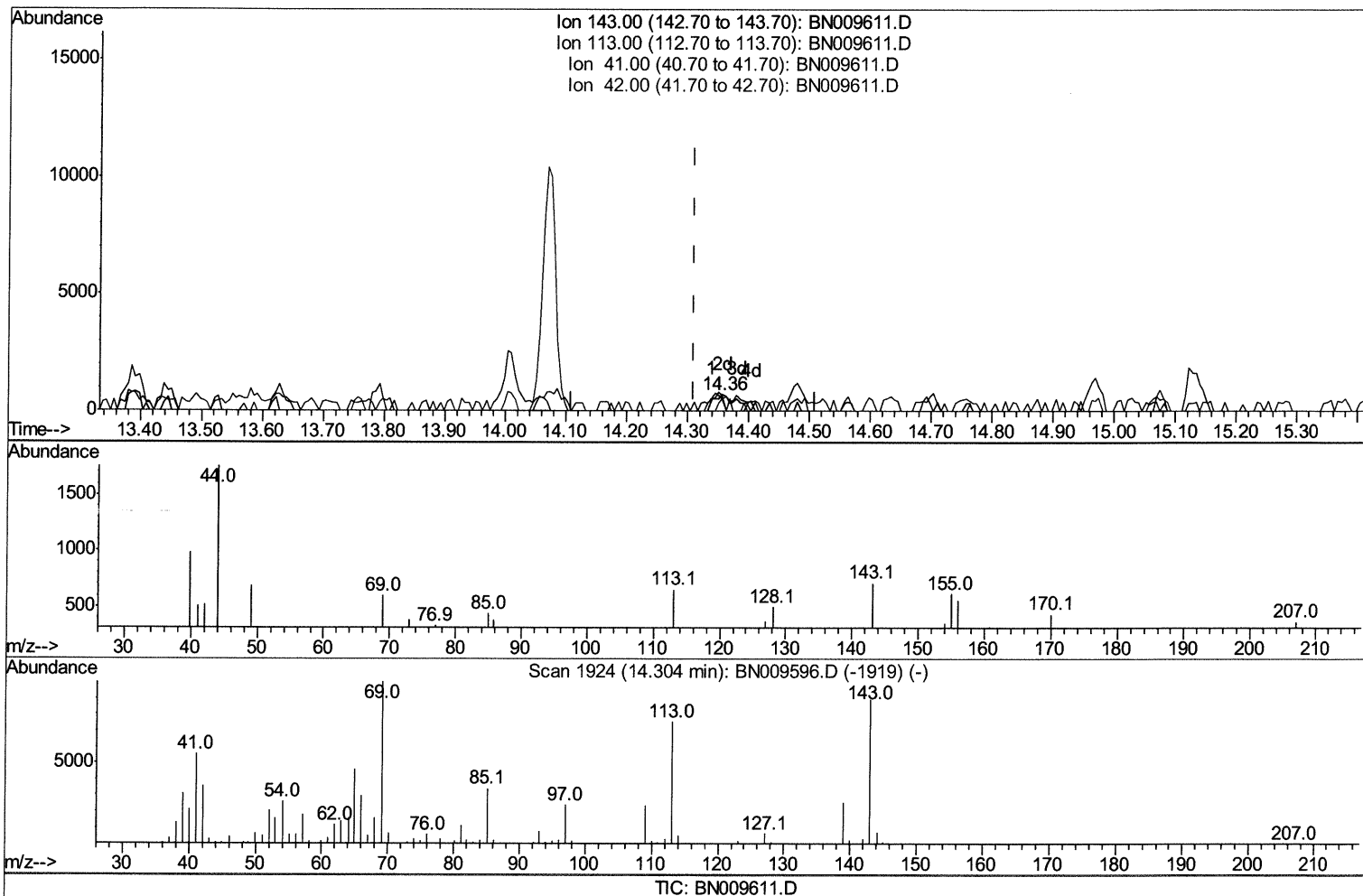
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Instrument :
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.357min (+0.047) 0.39ng/ul m

JU 02/13/20

response 1965

Ion	Exp%	Act%
143.00	100	100
113.00	77.90	91.63
41.00	65.40	72.48
42.00	43.30	72.77#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	142743	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.19	136	599646	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.07	164	368334	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.83	188	748594	20.00	ng/ul	0.00
77) Chrysene-d12	21.04	240	681795	20.00	ng/ul	0.00
85) Perylene-d12	23.16	264	750493	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.65	99	10898m >	0.88	ng/ul	> 0.00 JU 02/13/20
7) Bis-(2-Chloroethyl) ether-d	6.80	67	7630	0.91	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	8029	0.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	8121	0.82	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	4251	0.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	4101	0.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	7461	0.80	ng/ul	0.02
29) 4-Chloroaniline-d4	10.35	131	11658	1.16	ng/ul	0.01
43) Dimethylphthalate-d6	13.50	166	31774	1.18	ng/ul	0.00
46) Acenaphthylene-d8	13.76	160	35061	1.08	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.36	143	1965m >	0.39	ng/ul	> 0.05 JU 02/13/20
57) Fluorene-d10	15.07	176	28166	1.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.25	200	1316	0.28	ng/ul	0.02
70) Anthracene-d10	16.93	188	44908	1.32	ng/ul	0.00
78) Pyrene-d10	19.23	212	46104	1.29	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.02	264	46567	1.26	ng/ul	0.00

Target Compounds

						Ovalue
28) Naphthalene	10.23	128	906428	27.874	ng/ul	99
34) 2-Methylnaphthalene	11.86	142	1106762	48.635	ng/ul	97
40) 1,1'-Biphenyl	12.90	154	75651	2.638	ng/ul	99
47) Acenaphthylene	13.79	152	234421	6.593	ng/ul	99
58) Fluorene	15.13	166	139694	4.966	ng/ul	98
69) Phenanthrene	16.87	178	700968	16.419	ng/ul	99
71) Anthracene	16.96	178	68429	1.580	ng/ul	98
76) Fluoranthene	18.90	202	124457	2.554	ng/ul	99
79) Pvrene	19.26	202	200363	4.026	ng/ul	98
82) Benzo(a)anthracene	21.03	228	72157	1.533	ng/ul#	87
84) Chrysene	21.07	228	61829	1.319	ng/ul	97

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