

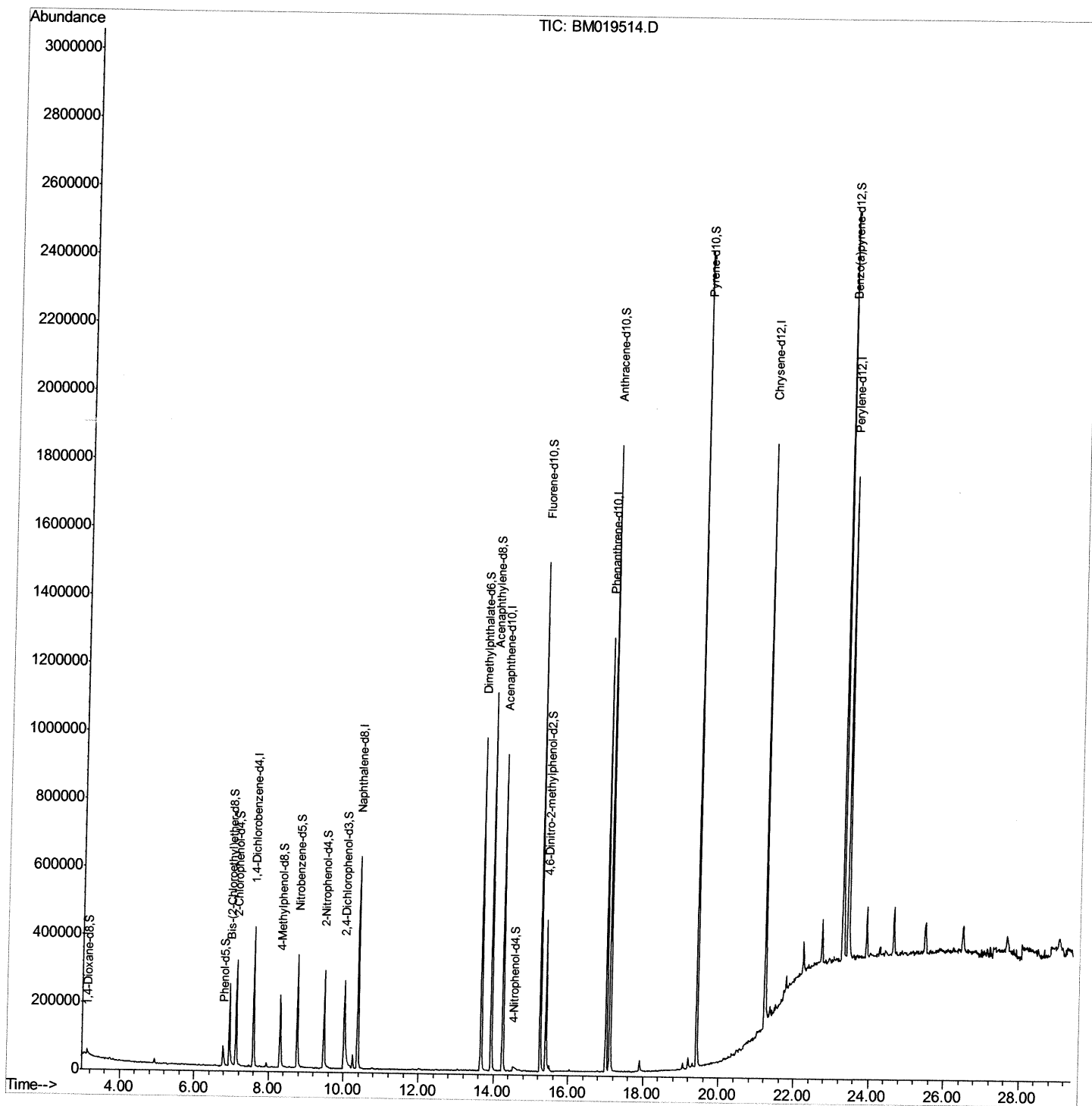
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032719\
Data File : BM019514.D
Acq On : 27 Mar 2019 20:44
Operator : JU/SJ
Sample : K2052-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P022-TW001-01

Manual Integrations
APPROVED

Sohil
3/28/2019 3:18:25 PM

Quant Time: Mar 28 06:37:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 05:07:19 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

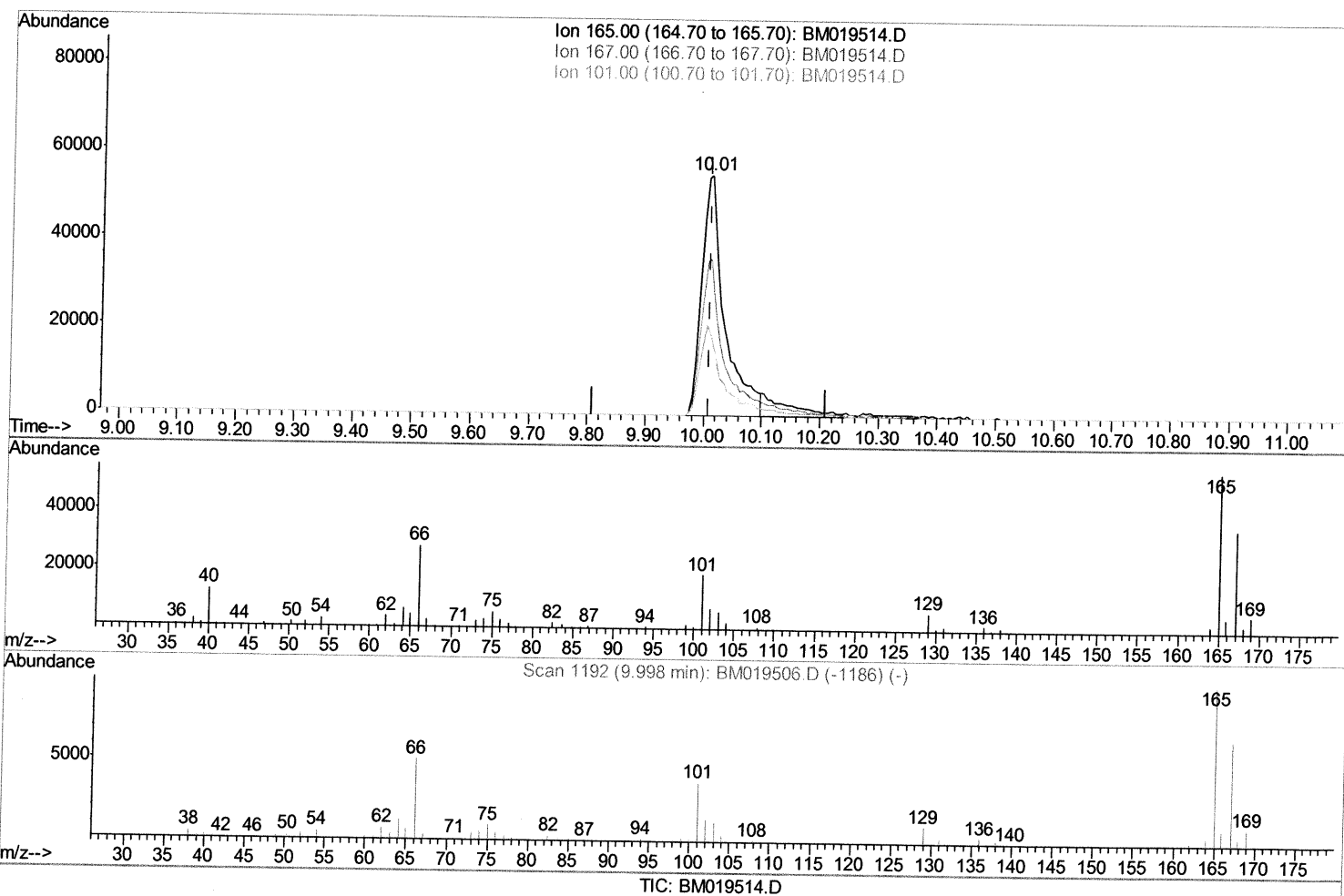
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(26) 2,4-Dichlorophenol-d3 (S)

10.010min (+0.000) 19.23ng/ul

response 149371

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	64.87
101.00	31.20	34.30
0.00	0.00	0.00

Quantitation Report (Qedit)

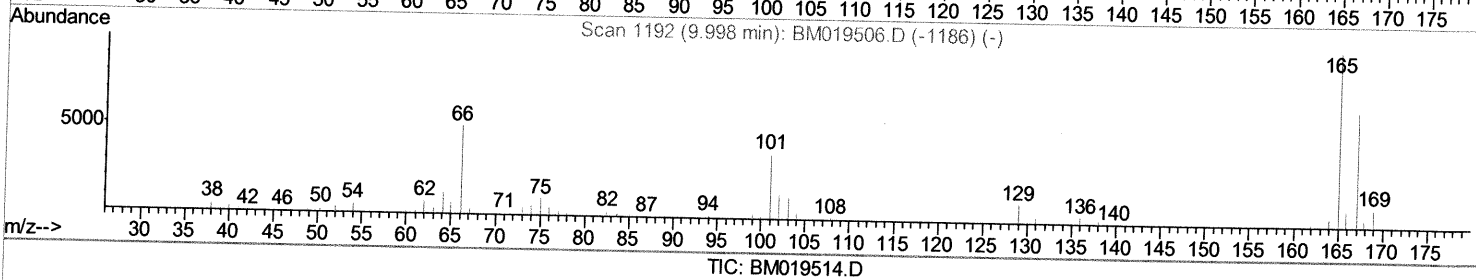
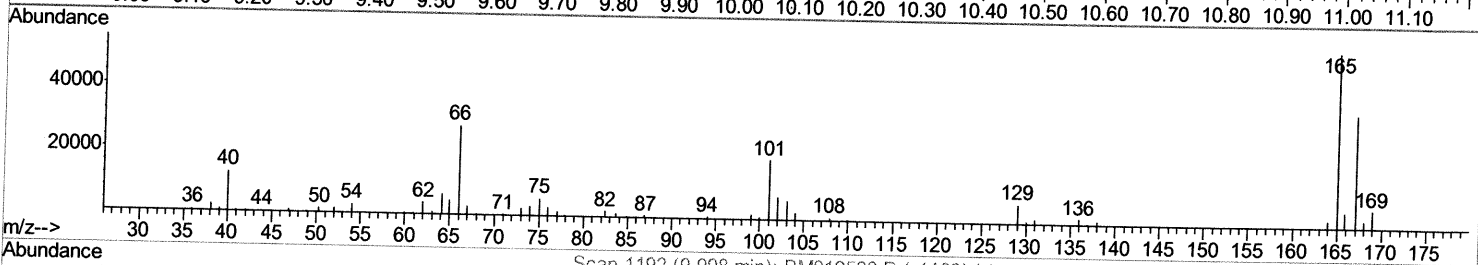
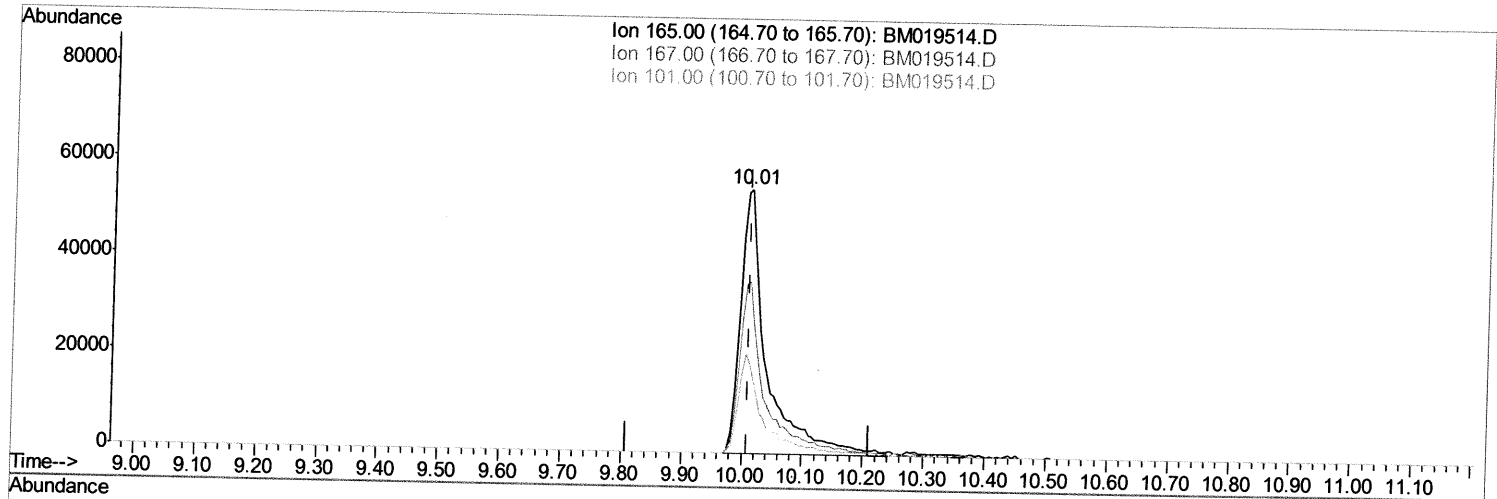
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(26) 2,4-Dichlorophenol-d3 (S)

10.010min (+0.000) 21.27ng/ul m

SJ 4/2/19

response 165216

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	64.87
101.00	31.20	34.30
0.00	0.00	0.00

Quantitation Report (Qedit)

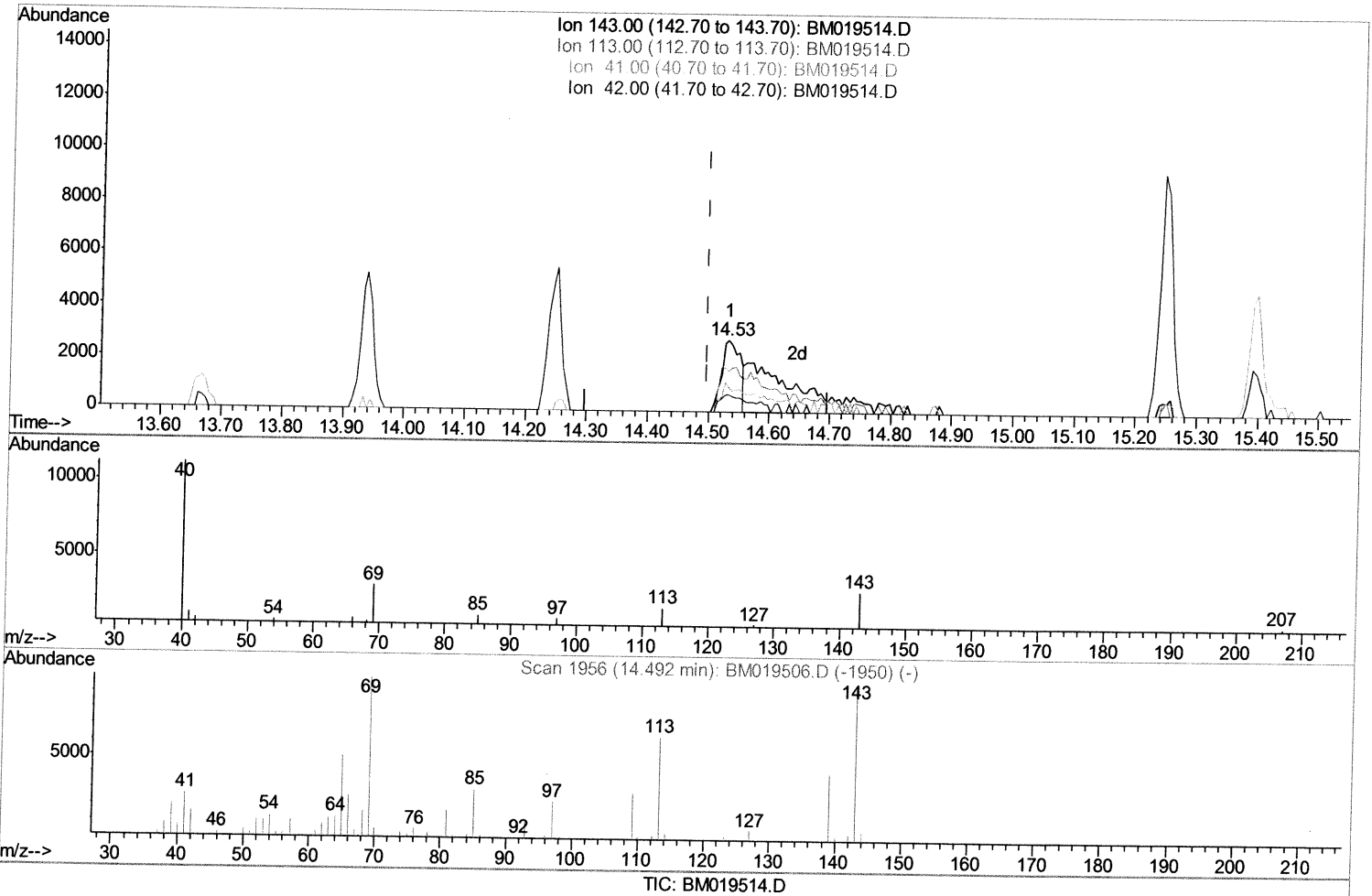
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 Data File : BM019514.D
 Acq On : 27 Mar 2019 20:44
 Operator : JU/SJ
 Sample : K2052-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 P022-TW001-01

Manual Integrations
 APPROVED

Sohil
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 28 05:07:19 2019
 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)
 14.533min (+0.035) 1.52ng/ul
 response 5922

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	56.38#
41.00	32.60	35.85
42.00	22.30	23.89

Quantitation Report (Qedit)

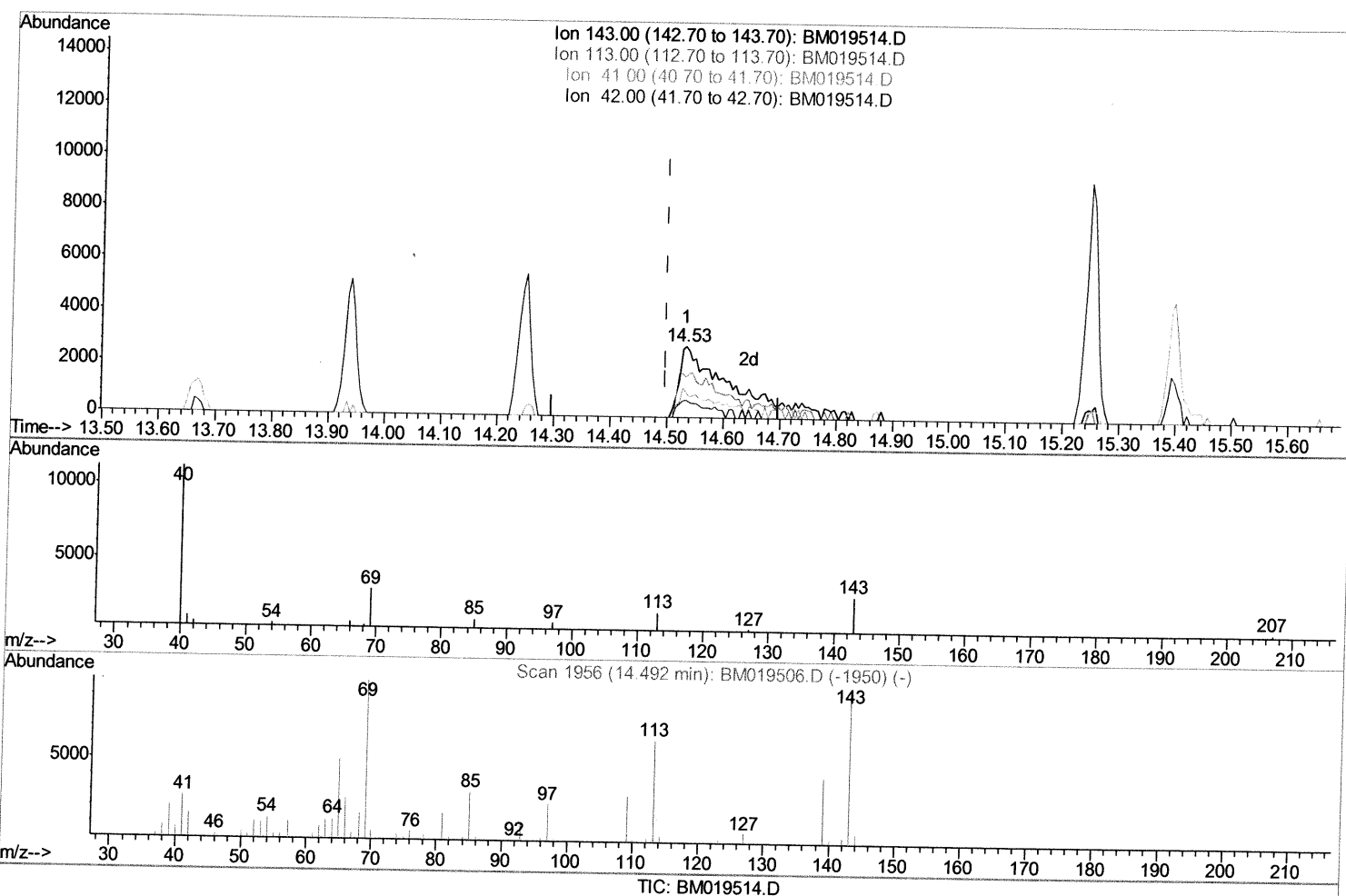
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Data File : BM019514.D
Acq On : 27 Mar 2019 20:44
Operator : JU/SJ
Sample : K2052-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P022-TW001-01

Manual Integrations
APPROVED

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(52) 4-Nitrophenol-d4 (S)

14.533min (+0.035) 4.06ng/ul m

52 4/2/19

response 15791

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	56.38#
41.00	32.60	35.85
42.00	22.30	23.89

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	116252	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.37	136	518464	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.24	164	307519	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.00	188	696090	20.00	ng/ul	-0.01
78) Chrysene-d12	21.22	240	767357	20.00	ng/ul	0.00
86) Perylene-d12	23.42	264	933507	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	11335	3.82	ng/uL	-0.01
5) Phenol-d5	6.77	99	52657	5.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	147138	21.23	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.12	132	152309	19.41	ng/ul	-0.01
13) 4-Methylphenol-d8	8.30	113	101487	13.06	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	86666	23.43	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.47	143	105339	25.59	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.01	165	165216m)	21.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	735	0.08	ng/ul	0.08
44) Dimethylphthalate-d6	13.67	166	685801	27.64	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	781803	25.20	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.53	143	15791m)	4.06	ng/ul	0.04
58) Fluorene-d10	15.25	176	576284	26.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	108864	23.65	ng/ul	0.00
71) Anthracene-d10	17.10	188	1010636	30.25	ng/ul	-0.01
79) Pyrene-d10	19.42	212	1097845	30.97	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	1383233	27.95	ng/ul	0.00

Target Compounds Qvalue

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

SJ
 4/2/19