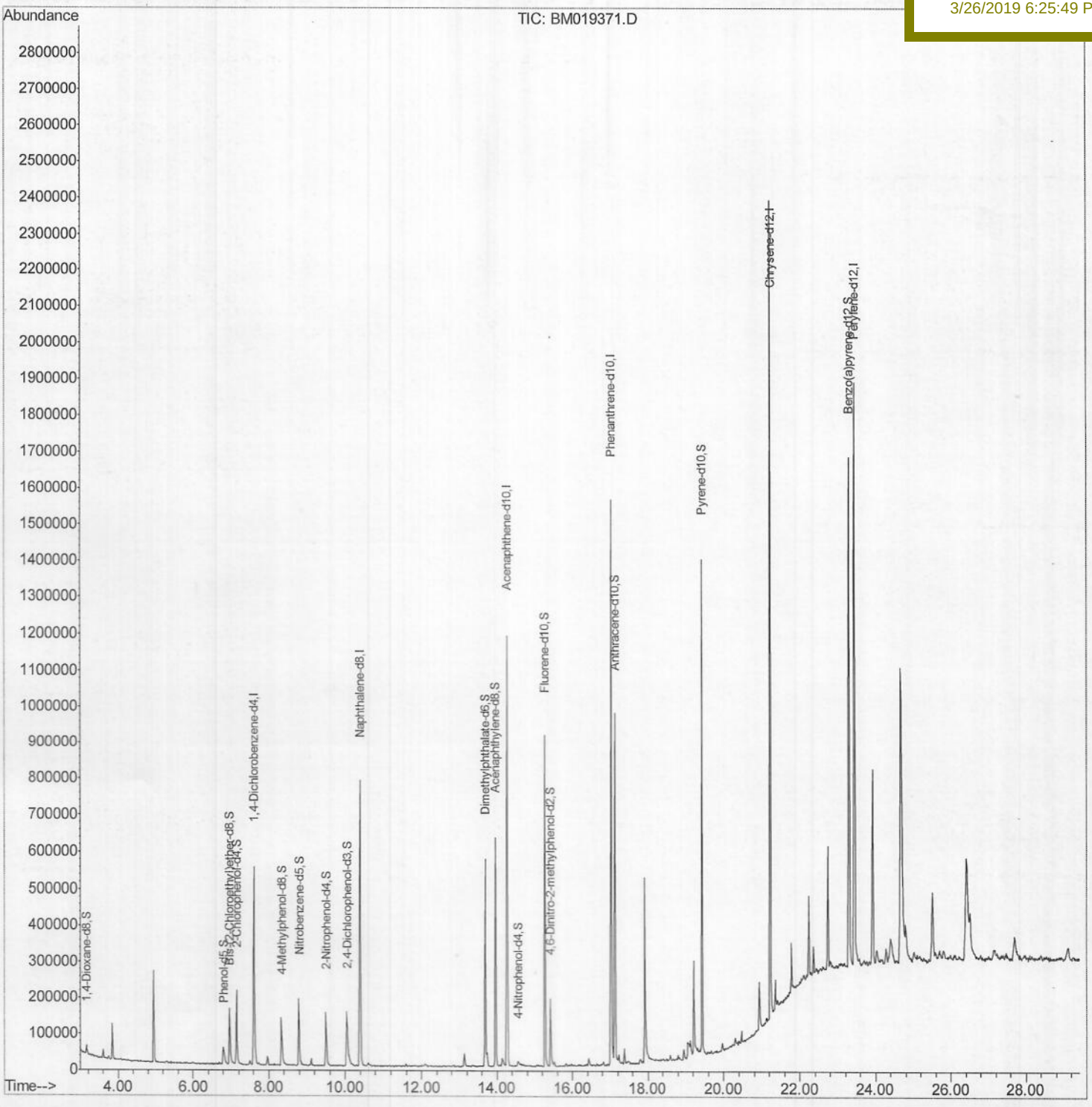
Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
Data File : BM019371.D
Acq On : 24 Mar 2019 02:35
Operator : JU/SJ
Sample : K2025-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 25 01:29:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 00:34:42 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0981

Manual Integrations APPROVED
Sohil
3/26/2019 6:25:49 PM



Quantitation Report (Qedit)

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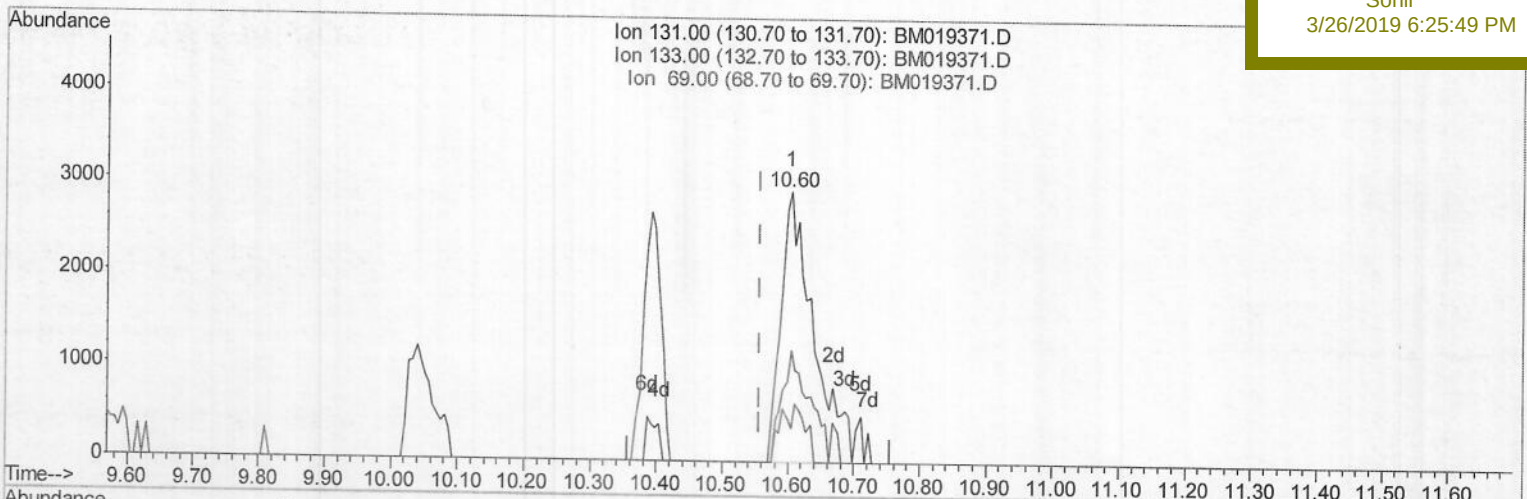

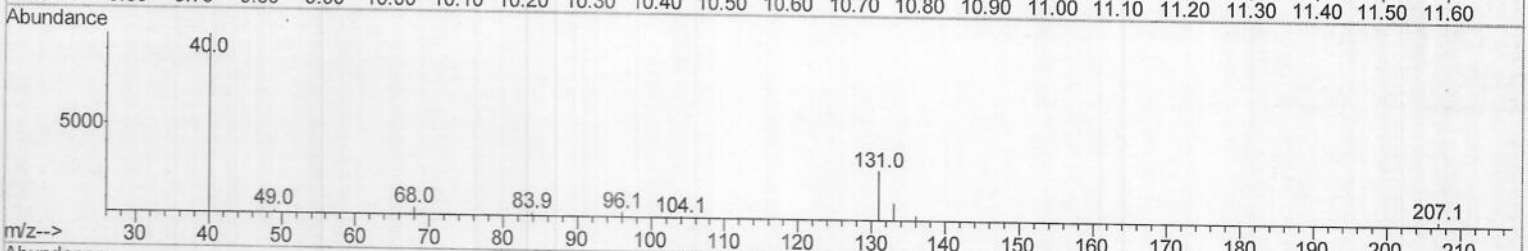

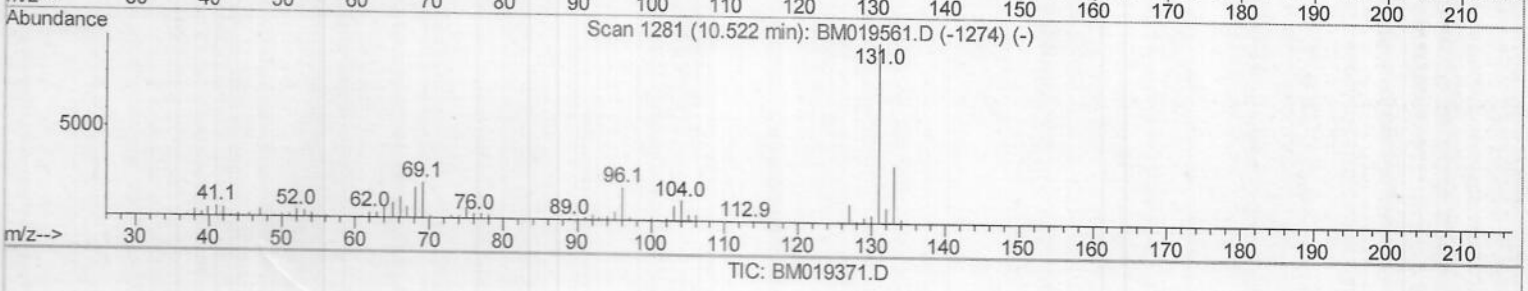

TIC: BM019371.D

(29) 4-Chloroaniline-d4 (S)

10.604min (+0.047) 0.86ng/ul m SJ 03/24/19

response 9844

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	40.95#
69.00	18.60	12.20#
0.00	0.00	0.00

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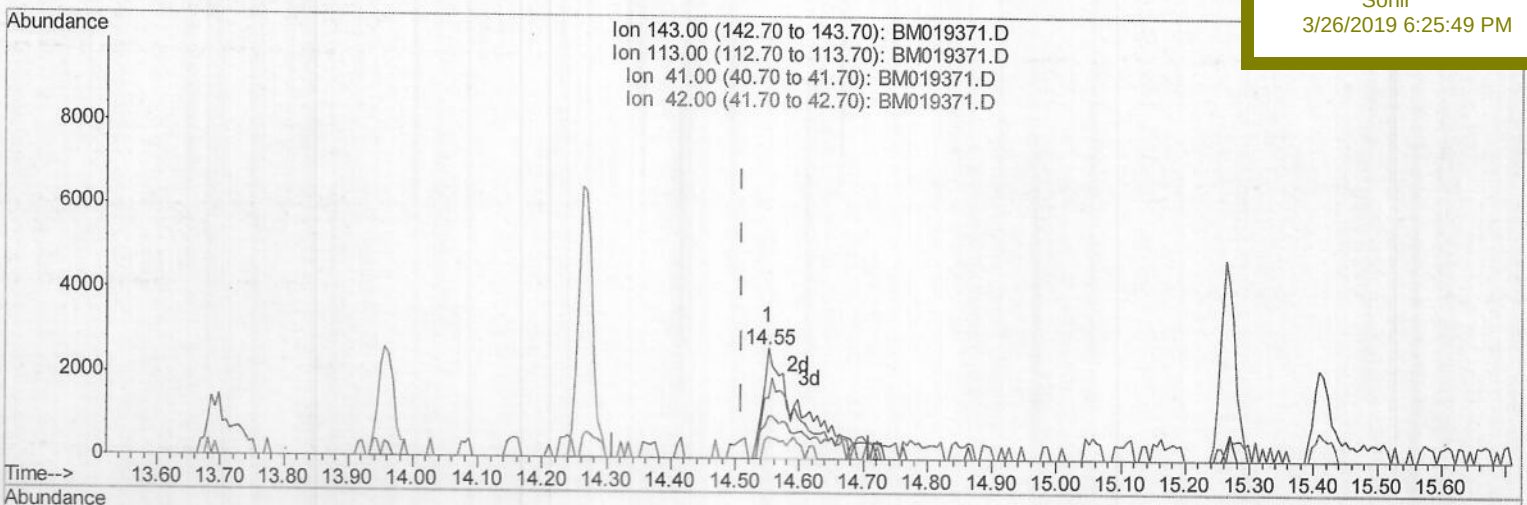

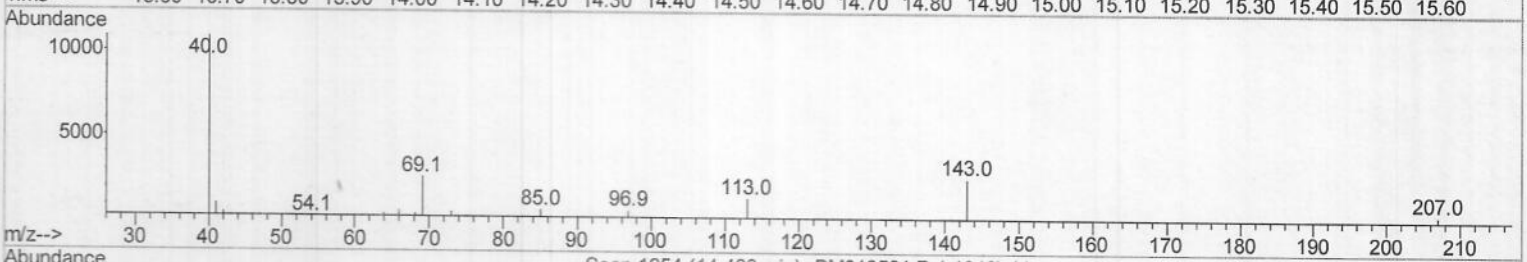

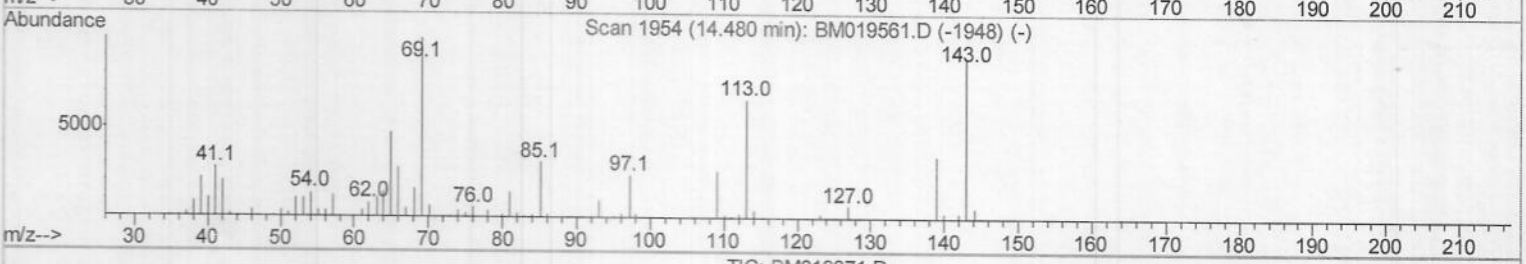

TIC: BM019371.D

(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 2.34ng/ul m

SJ 03/24/19

response 11203

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	55.58#
41.00	32.60	38.79
42.00	22.30	19.79

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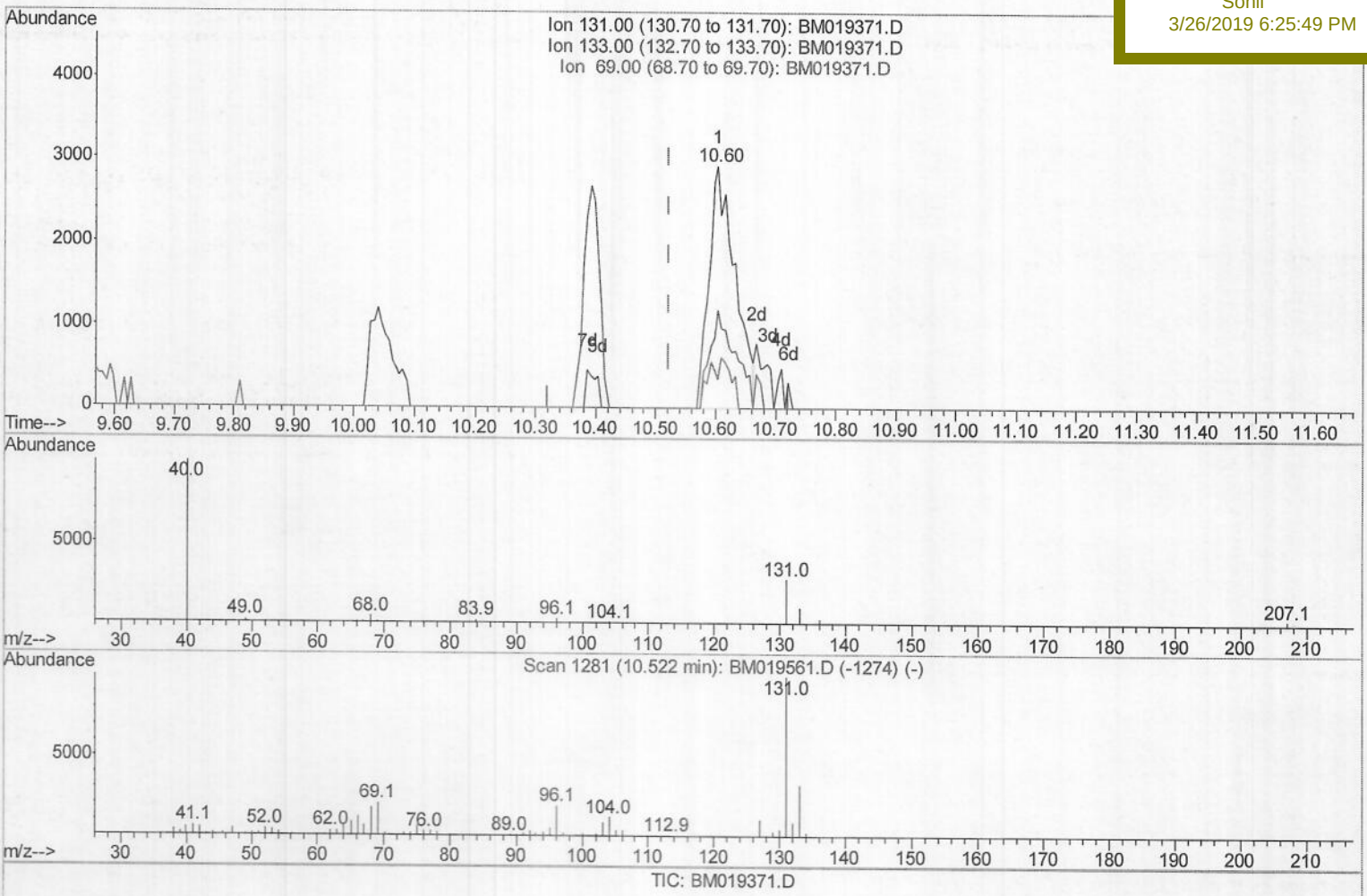
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 31 01:38:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 14:33:17 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0981

Manual Integrations APPROVED
Sohil
3/26/2019 6:25:49 PM



TIC: BM019371.D

(29) 4-Chloroaniline-d4 (S)

10.604min (+0.082) 0.77ng/ul

response 8846

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	40.95#
69.00	18.60	12.20#
0.00	0.00	0.00

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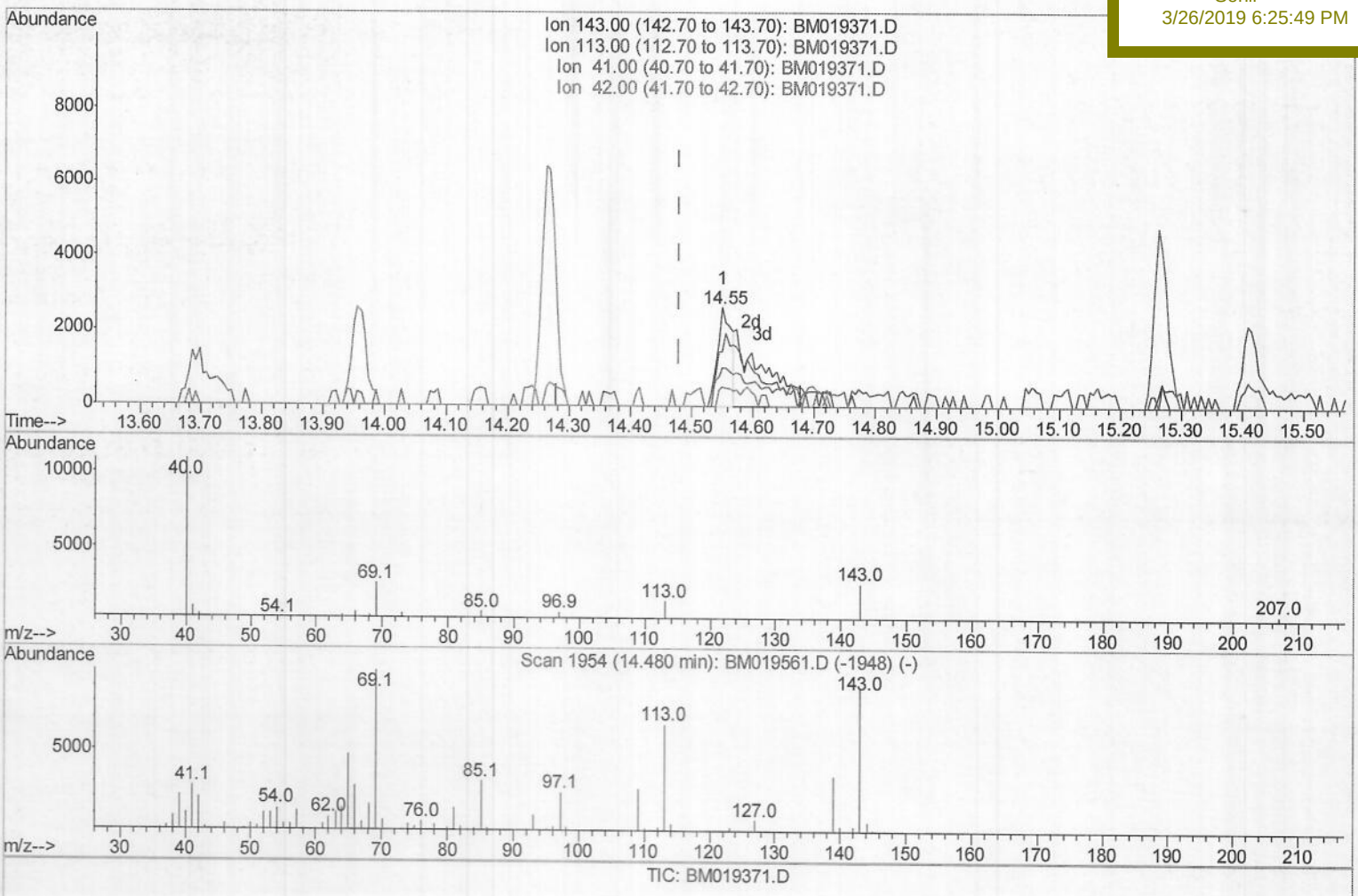
Sohil
3/26/2019 6:25:49 PM



TIC: BM019371.D

(52) 4-Nitrophenol-d4 (S)

14.551min (+0.071) 0.89ng/ul

response 4263

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	55.58#
41.00	32.60	38.79
42.00	22.30	19.79

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3/26/2019 6:25:49 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	151899	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	637209	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	378786	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	867536	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	990680	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	1092486	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	13393	3.45	ng/uL	0.00
5) Phenol-d5	6.80	99	41236	3.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	92539	10.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	101797	9.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	68364	6.73	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	49769	10.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	57605	11.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	105016	11.00	ng/ul	0.01
29) 4-Chloroaniline-d4	10.60	131	9844m	0.86	ng/ul	0.05
44) Dimethylphthalate-d6	13.69	166	398020	13.02	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	455344	11.91	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	11203m	2.34	ng/ul	0.04
58) Fluorene-d10	15.27	176	356660	13.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	47893	8.35	ng/ul	0.00
71) Anthracene-d10	17.12	188	571713	13.73	ng/ul	-0.01
79) Pyrene-d10	19.43	212	653872	14.29	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	753167	13.00	ng/ul	-0.02
Target Compounds						Qvalue

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

SJ 03/24/19