

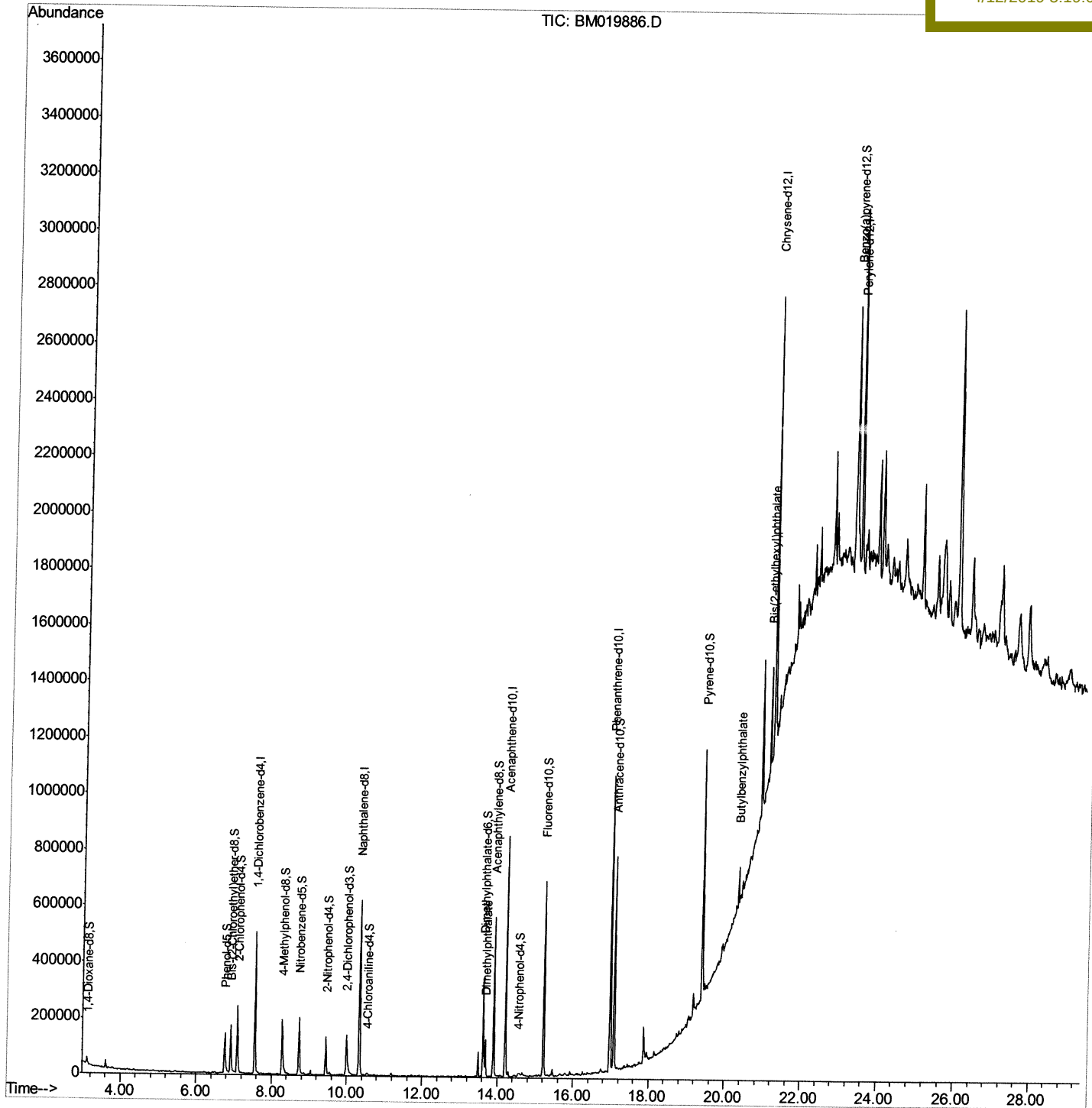
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041019\
Data File : BM019886.D
Acq On : 11 Apr 2019 05:32
Operator : JU/SJ
Sample : K2303-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF898

Quant Time: Apr 11 07:31:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 03:09:11 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
4/12/2019 5:19:03 PM



Quantitation Report (Qedit)

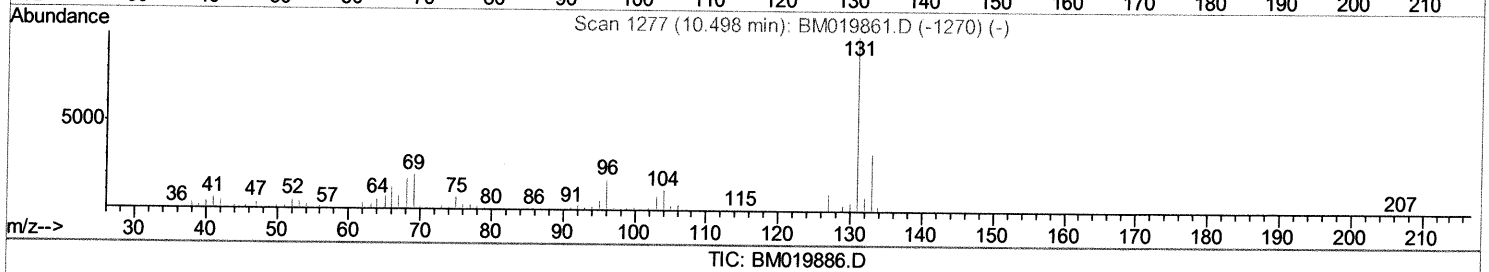
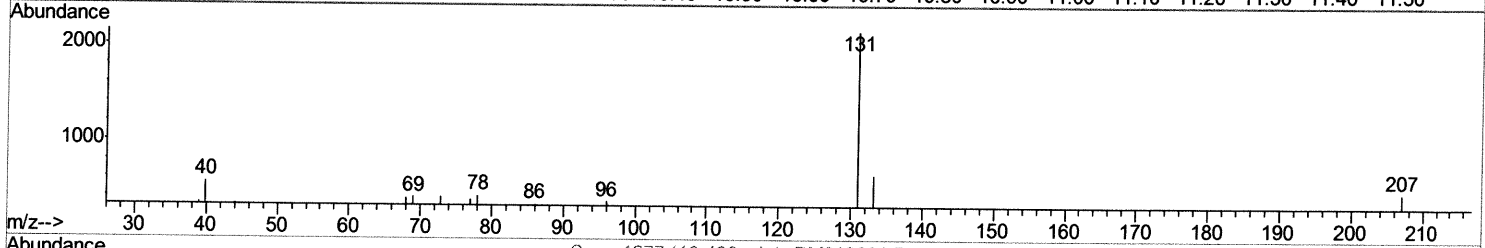
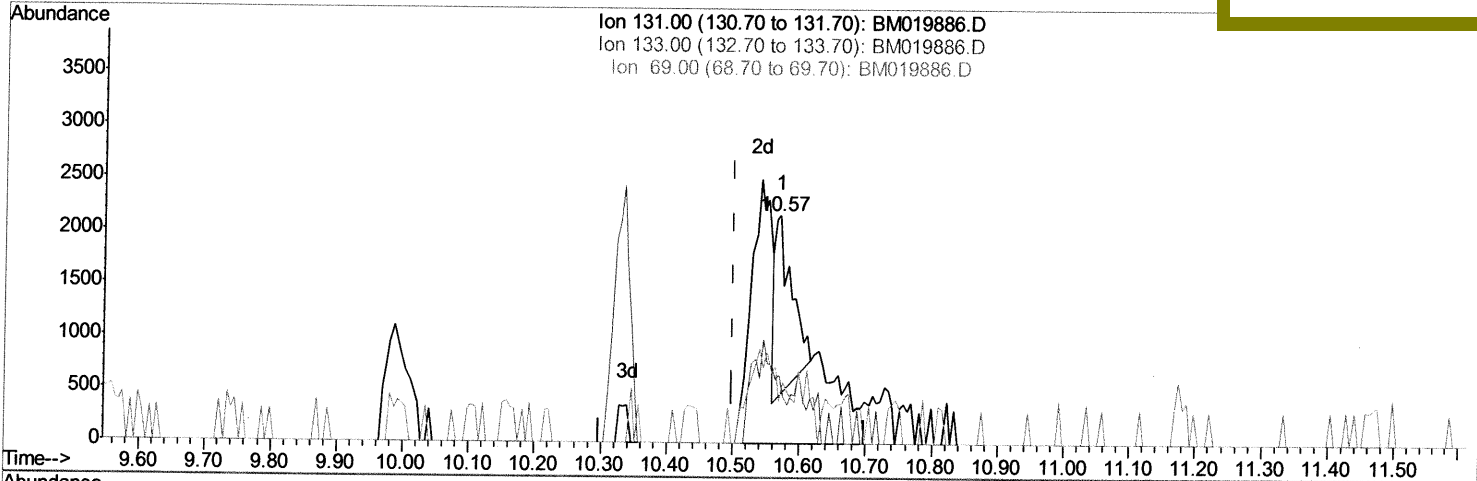
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TIC: BM019886.D

(29) 4-Chloroaniline-d4 (S)
 10.569min (+0.071) 0.31ng/ul
 response 2953

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	30.00
69.00	18.60	18.54
0.00	0.00	0.00

Quantitation Report (Qedit)

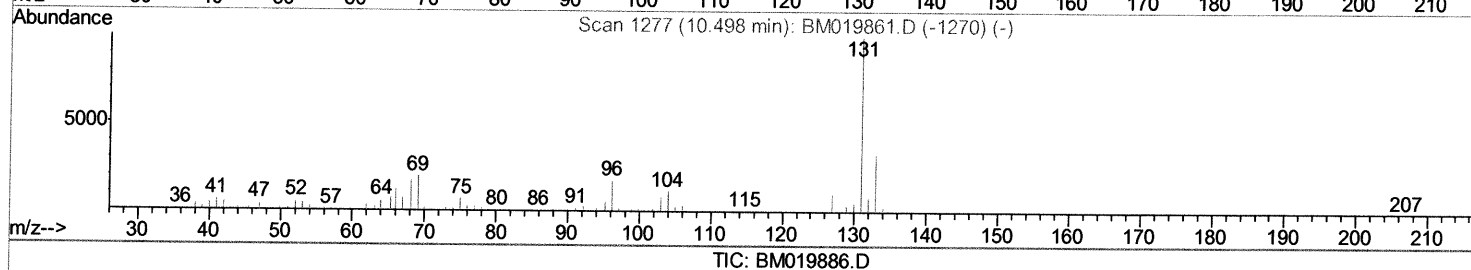
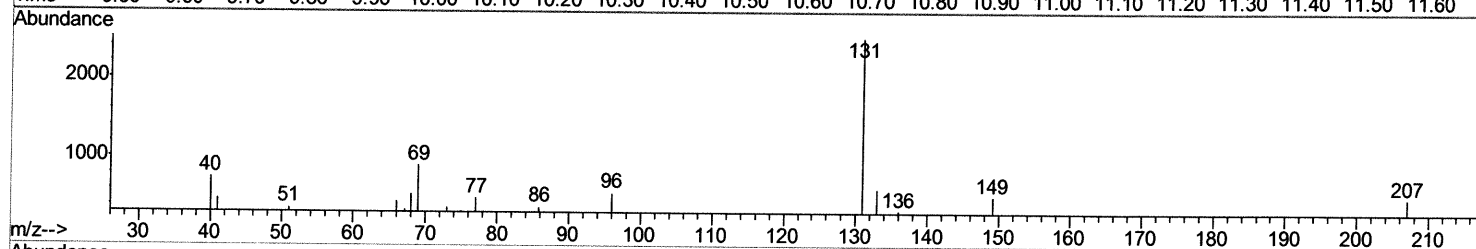
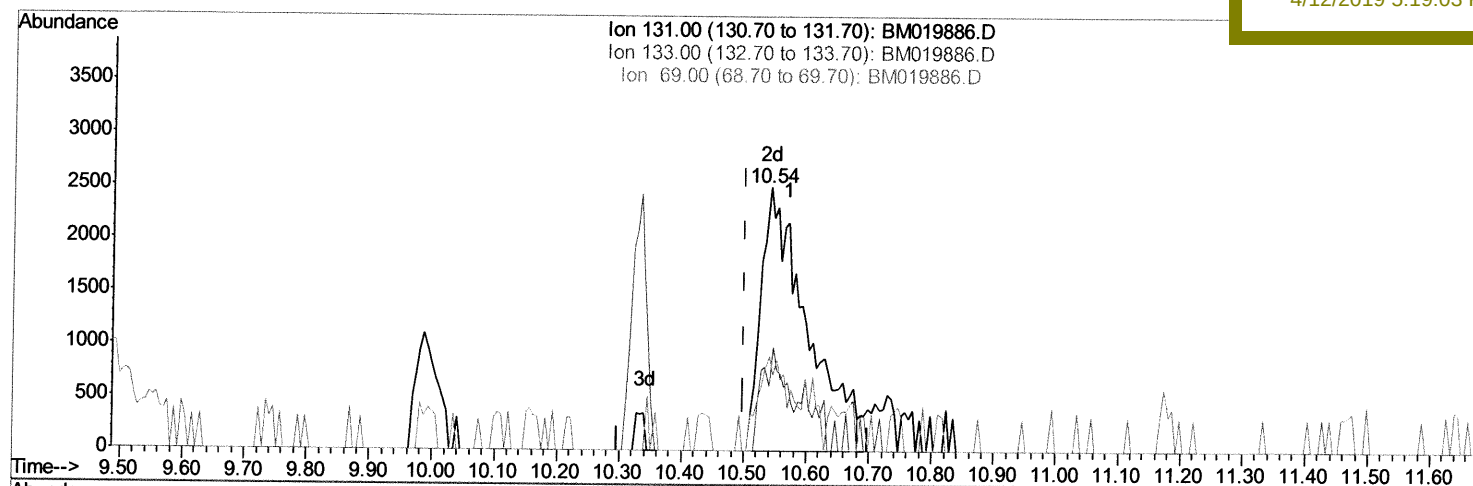
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(29) 4-Chloroaniline-d4 (S)

10.539min (+0.041) 1.33ng/ul m

response 12575

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	24.49#
69.00	18.60	35.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

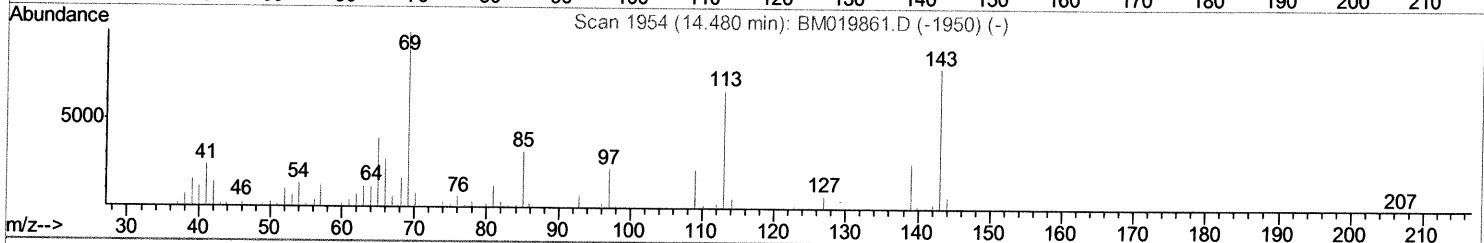
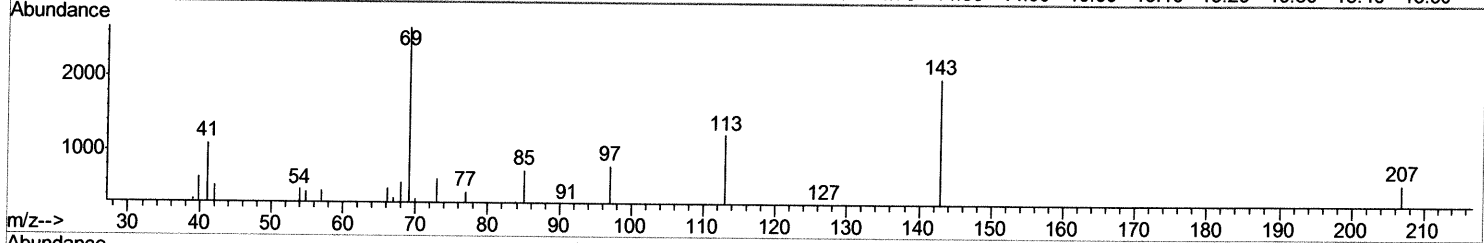
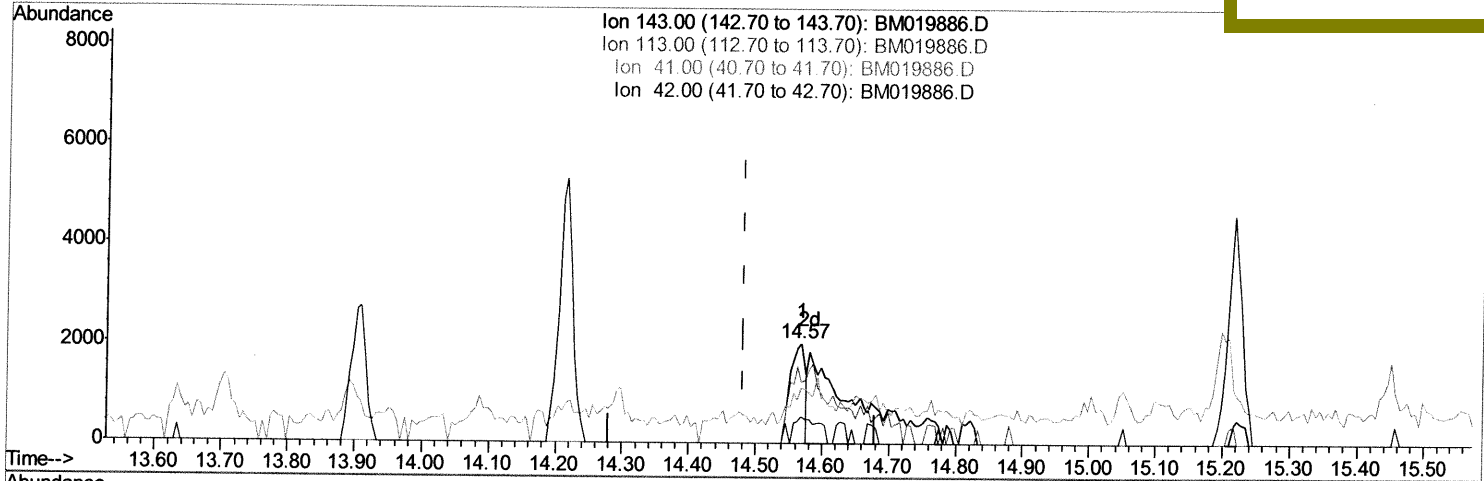
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TIC: BM019886.D

(52) 4-Nitrophenol-d4 (S)

14.569min (+0.088) 0.93ng/ul

response 3162

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	61.83
41.00	32.60	54.91#
42.00	22.30	26.66

Quantitation Report (Qedit)

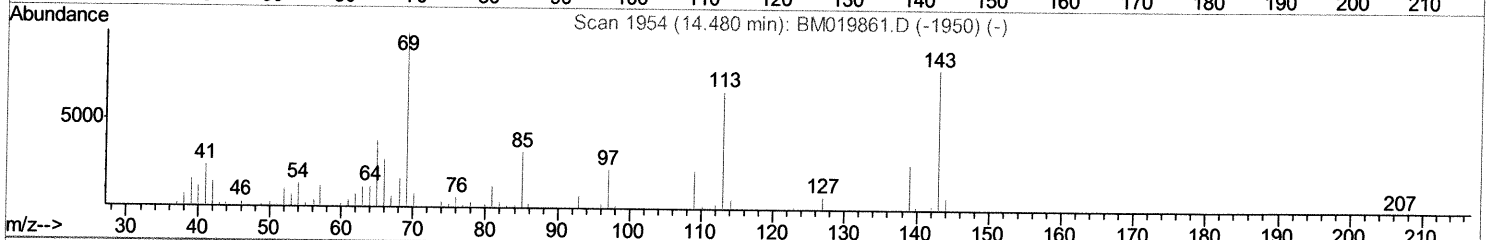
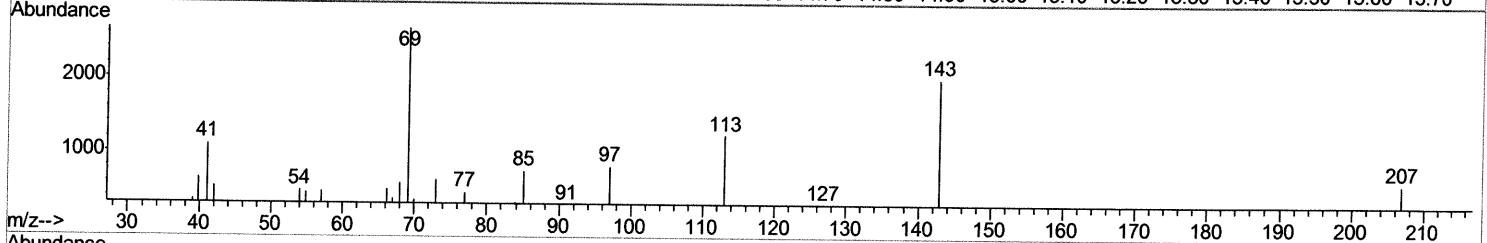
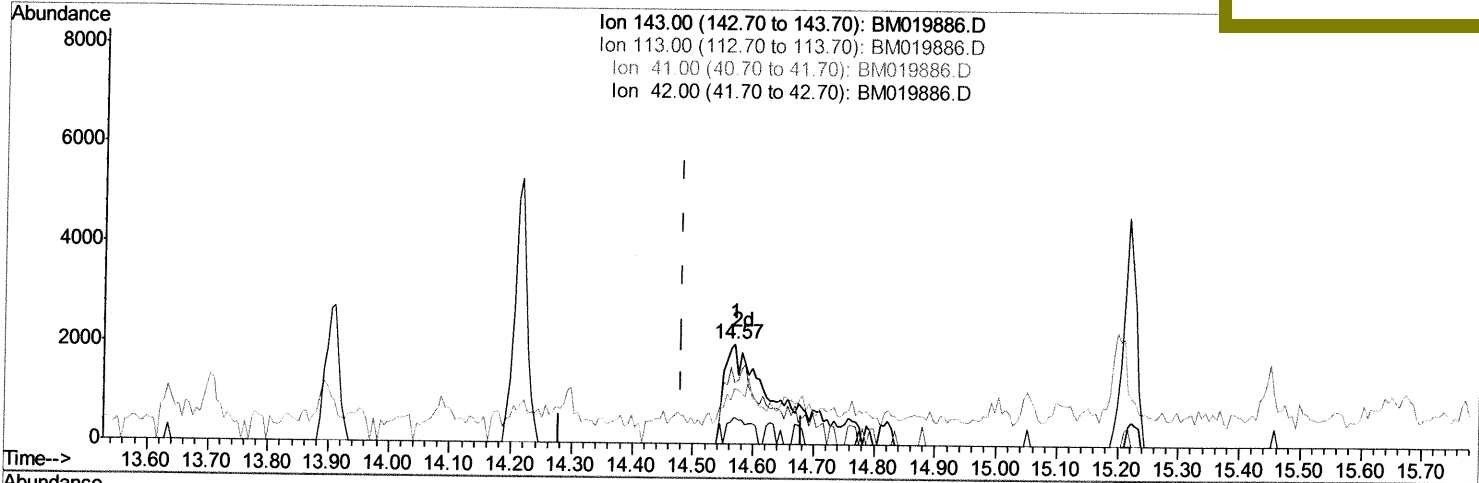
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 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

Sohil
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TIC: BM019886.D

(52) 4-Nitrophenol-d4 (S)

14.569min (+0.088) 3.73ng/ul m

response 12693

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	61.83
41.00	32.60	54.91#
42.00	22.30	26.66

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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	7.55	152	135964	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	524163	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	268921	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	576953	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	668916	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	795222	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	17247	4.97	ng/uL	0.00
5) Phenol-d5	6.76	99	120923	9.99	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.91	67	99912	12.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	113518	12.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	95408	10.50	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	54469	14.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	51318	12.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	87316	11.12	ng/ul	0.02
29) 4-Chloroaniline-d4	10.54	131	12575m	1.33	ng/ul	0.04
44) Dimethylphthalate-d6	13.64	166	245840	11.33	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	389259	14.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	12693m	3.73	ng/ul	0.09
58) Fluorene-d10	15.22	176	270959	14.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	1037	0.27	ng/ul	0.02
71) Anthracene-d10	17.08	188	404849	14.62	ng/ul	0.00
79) Pyrene-d10	19.39	212	432146	13.99	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	537221	12.74	ng/ul	0.00
Target Compounds						
45) Dimethylphthalate	13.69	163	87055	3.999	ng/ul#	97
81) Butylbenzylphthalate	20.32	149	37626	2.361	ng/ul#	80
84) Bis(2-ethylhexyl)phthalate	21.09	149	110479	4.784	ng/ul	97

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