

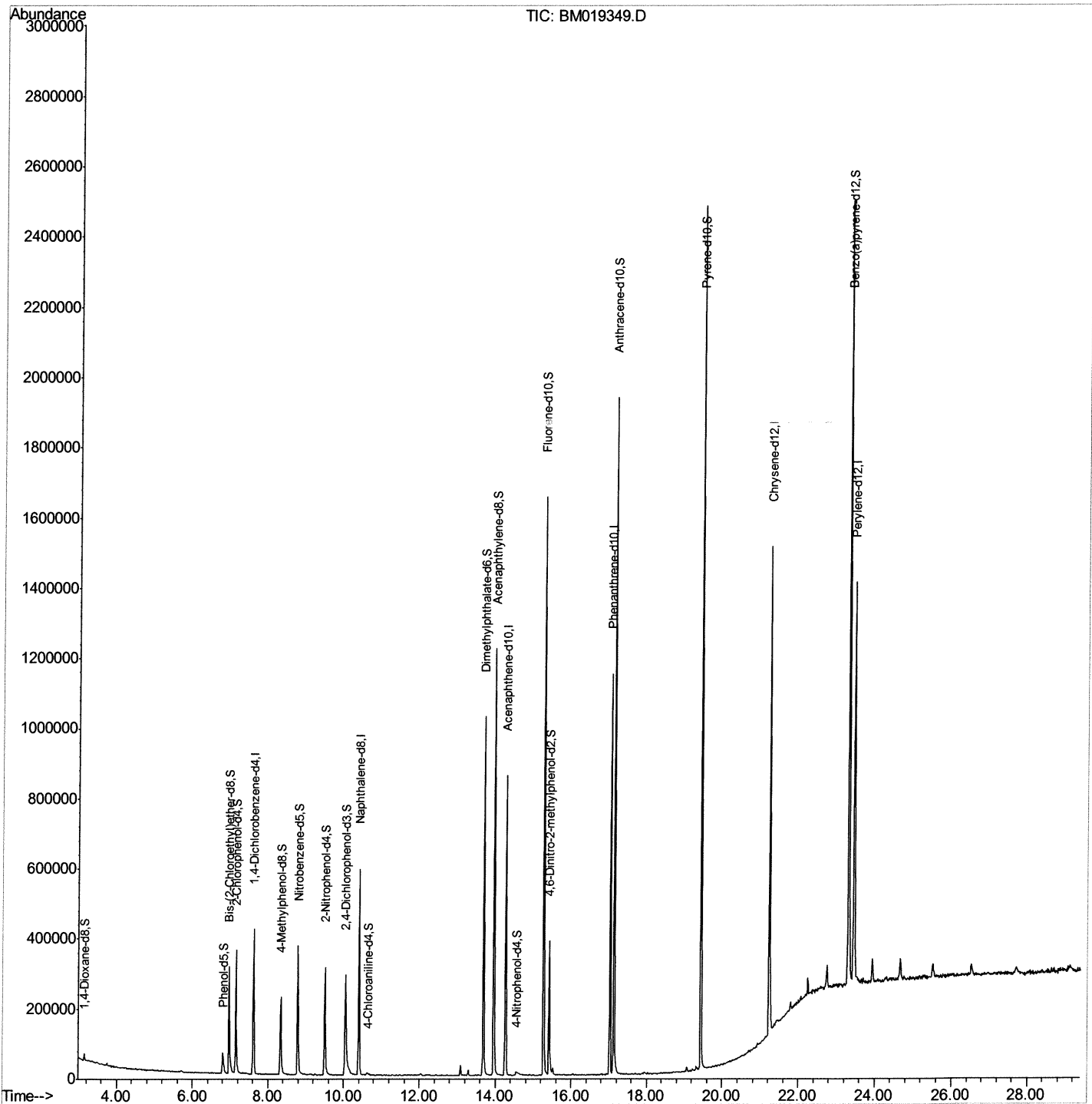
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
Data File : BM019349.D
Acq On : 23 Mar 2019 13:21
Operator : JU/SJ
Sample : K2027-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C09E6

Manual Integrations
APPROVED

Sohil
3/26/2019 6:25:28 PM

Quant Time: Mar 24 05:32:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Mar 24 04:53:47 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

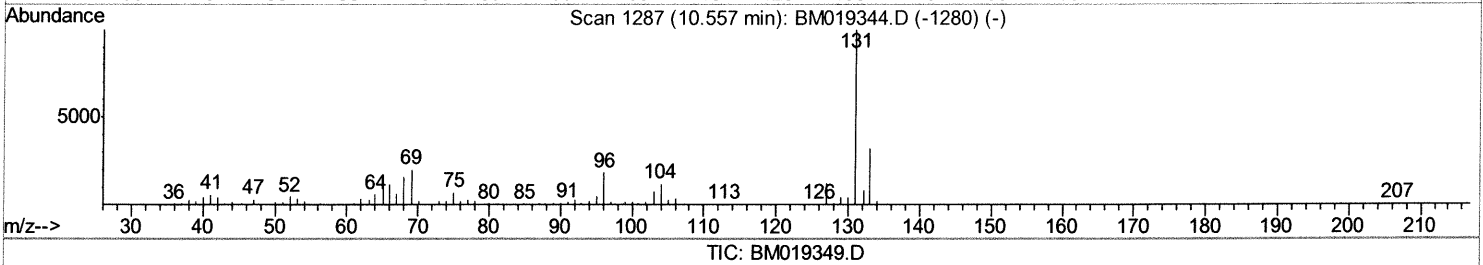
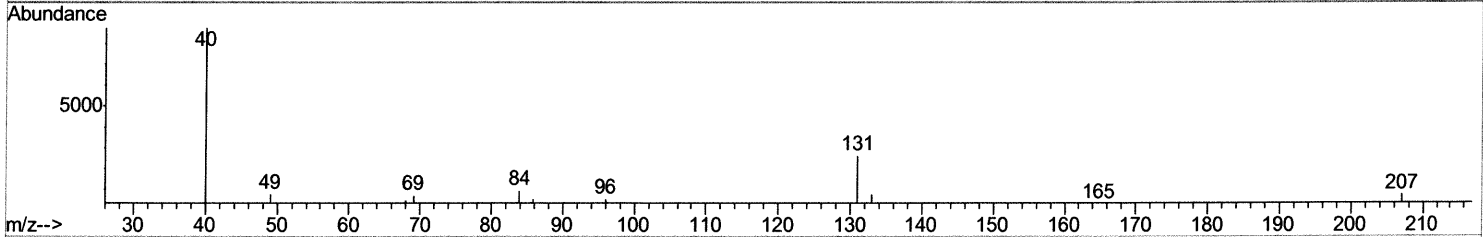
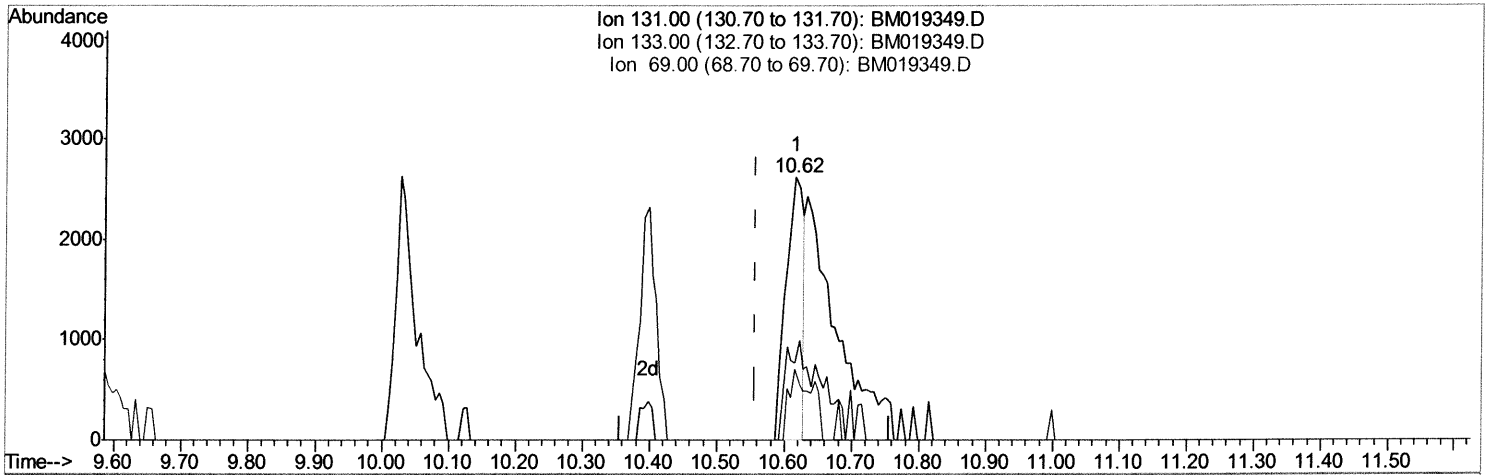
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TIC: BM019349.D

(29) 4-Chloroaniline-d4 (S)
 10.616min (+0.059) 0.53ng/ul
 response 4724

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	29.13
69.00	18.60	26.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

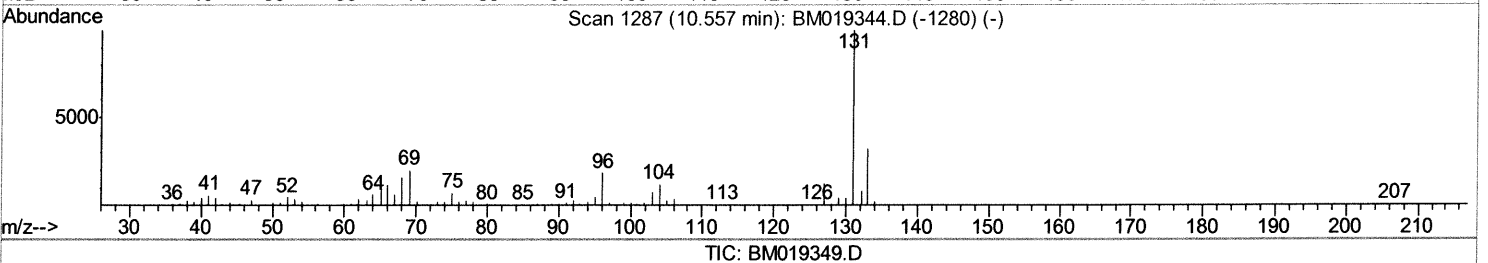
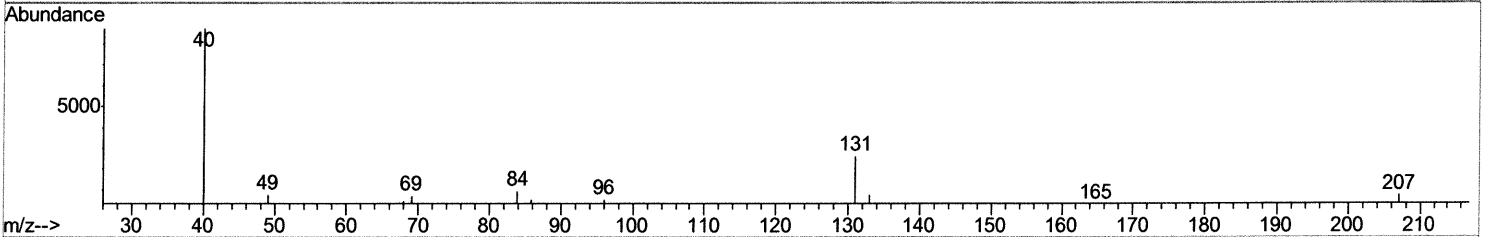
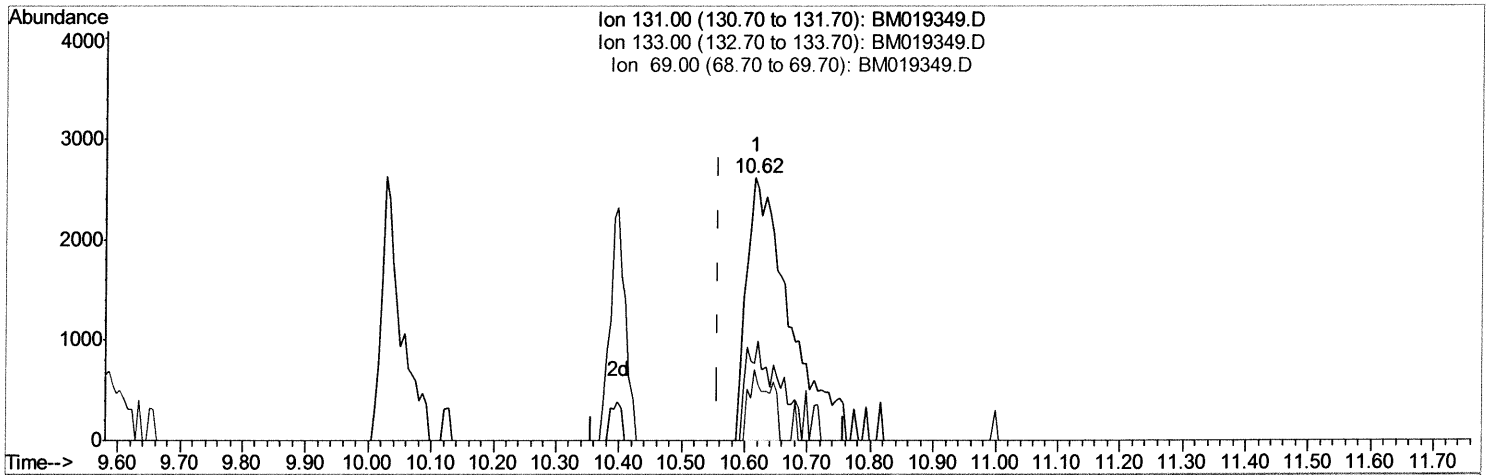
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Manual Integrations
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TIC: BM019349.D

(29) 4-Chloroaniline-d4 (S)

10.616min (+0.059) 1.39ng/ul m> SJ 4/1/19

response 12468

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	29.13
69.00	18.60	26.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

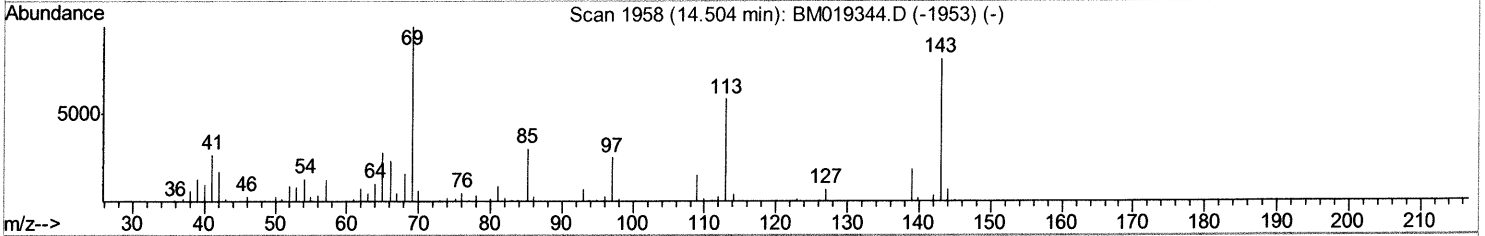
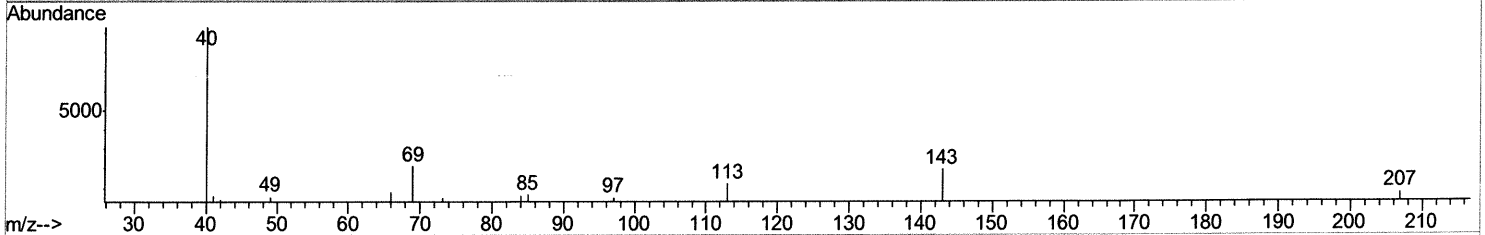
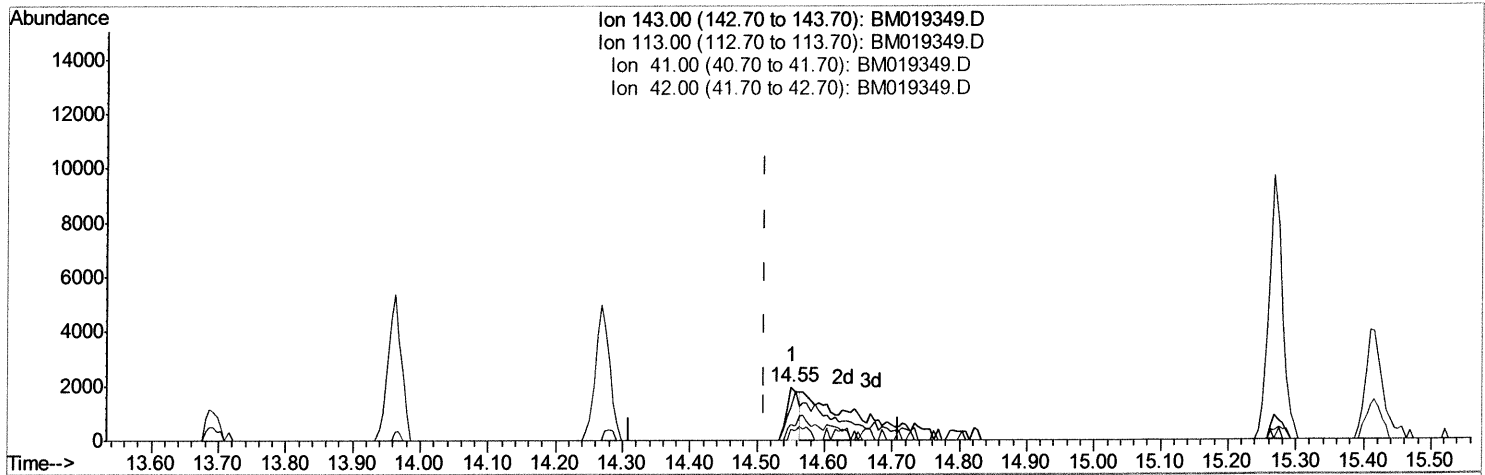
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Instrument :
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Manual Integrations
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TIC: BM019349.D

(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 0.72ng/ul

response 2555

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	61.78
41.00	32.60	30.40
42.00	22.30	21.46

Quantitation Report (Qedit)

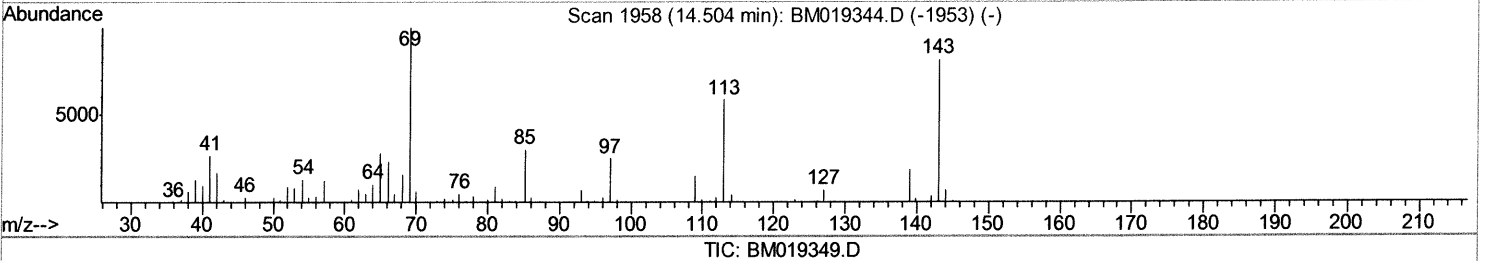
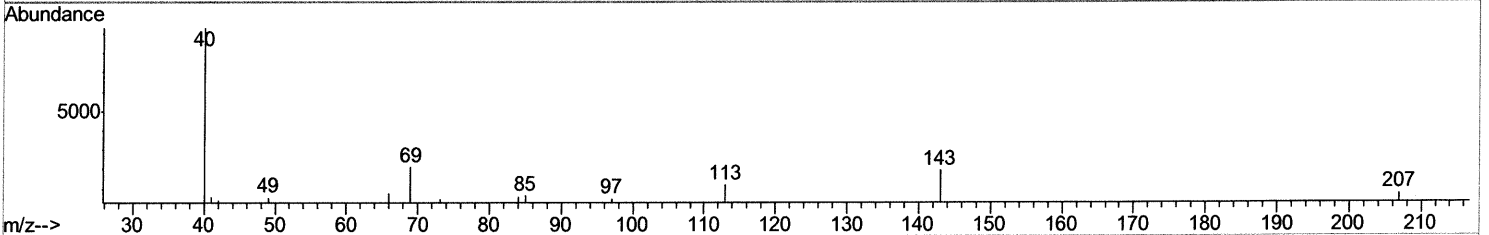
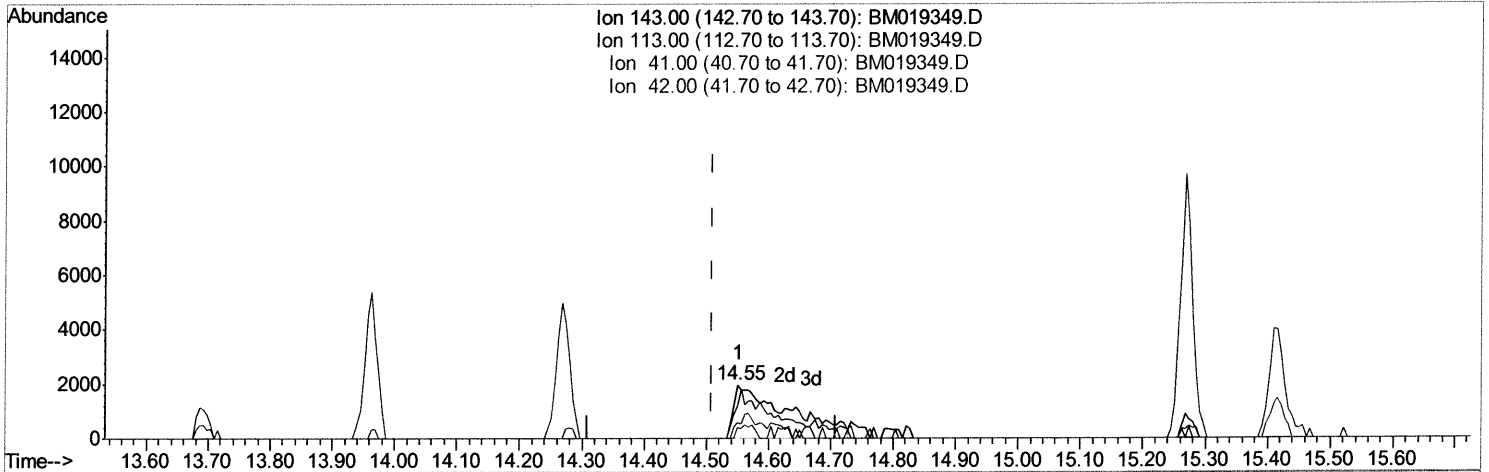
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Instrument :
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 3.31ng/ul m> SJ 4/1/19

response 11813

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	61.78
41.00	32.60	30.40
42.00	22.30	21.46

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	121744	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	498252	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	282070	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	630440	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	686612	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	785439	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	12565	4.04	ng/uL	0.00
5) Phenol-d5	6.80	99	55708	5.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	171644	23.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	174826	21.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	104121	12.79	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	95543	26.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	105800	26.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	171276	22.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	12468m	1.39	ng/ul	0.06
44) Dimethylphthalate-d6	13.69	166	736461	32.36	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	854630	30.03	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	11813m	3.31	ng/ul	0.04
58) Fluorene-d10	15.27	176	647162	33.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	103130	24.74	ng/ul	0.00
71) Anthracene-d10	17.13	188	1090437	36.04	ng/ul	0.00
79) Pyrene-d10	19.43	212	1190887	37.55	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1410518	33.87	ng/ul	-0.01

SJ 4/1/19

Target Compounds	Qvalue

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