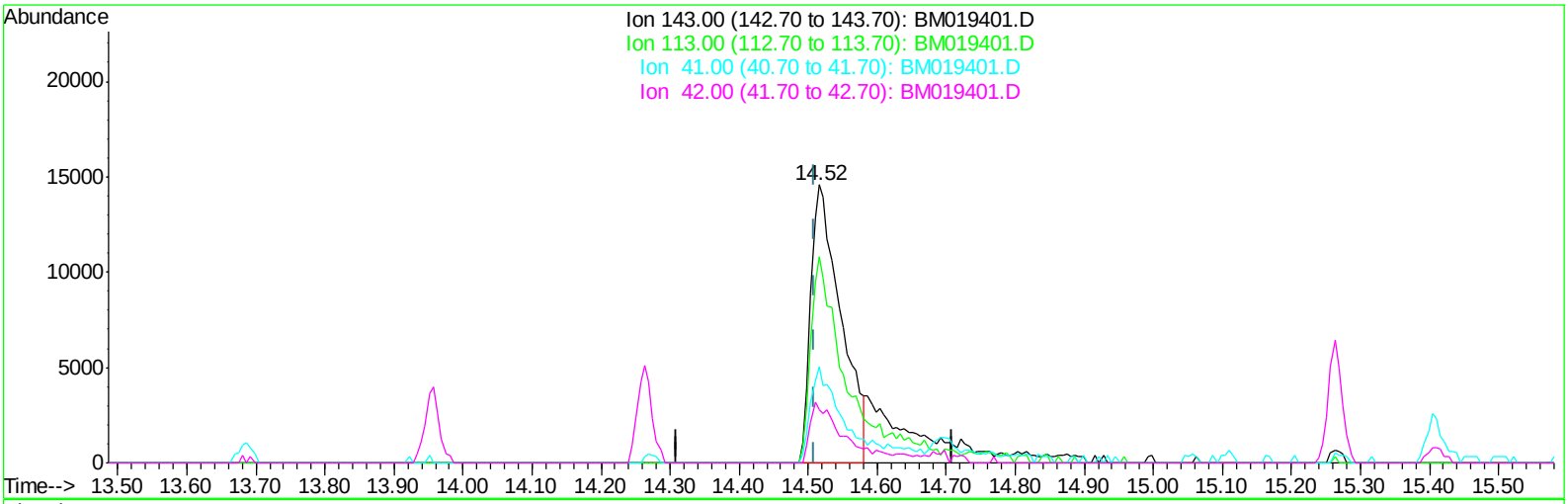
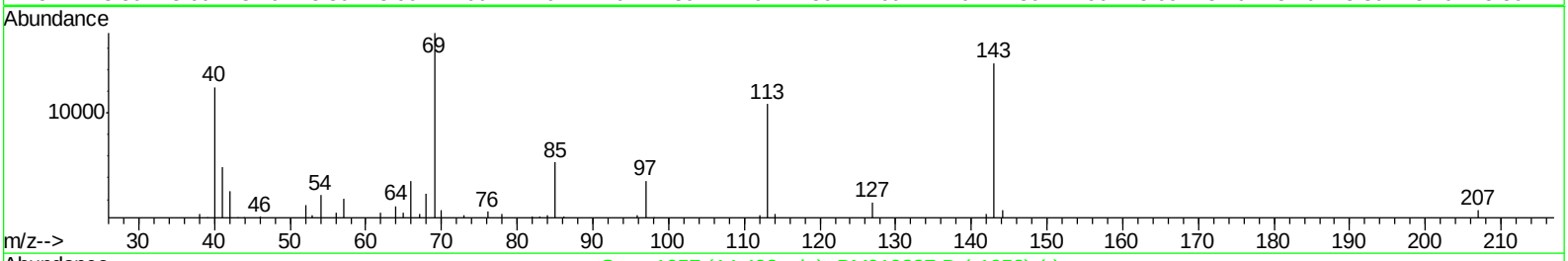
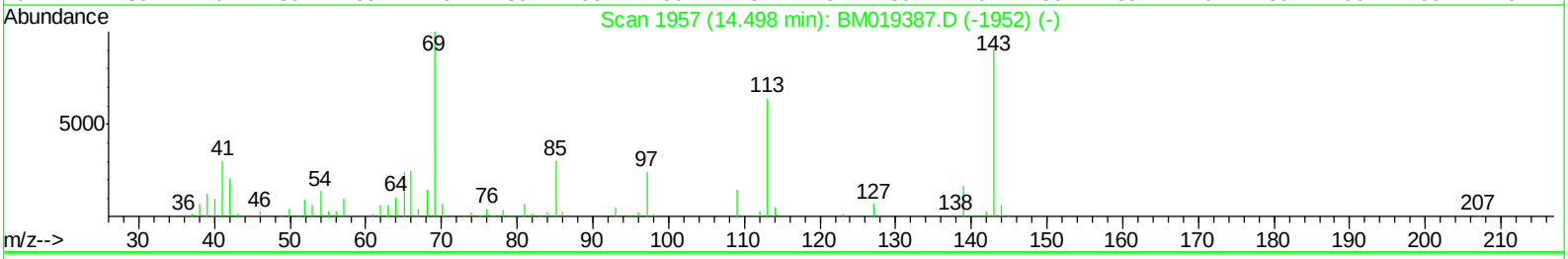
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032419\
Data File : BM019401.D
Acq On : 24 Mar 2019 20:37
Operator : JU/SJ
Sample : K2031-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 25 03:04:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 02:03:45 2019
Response via : Initial Calibration







TIC: BM019401.D

(52) 4-Nitrophenol-d4 (S)

14.516min (+0.006) 11.06ng/ul

response 44128

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	73.90
41.00	32.60	34.47
42.00	22.30	18.91

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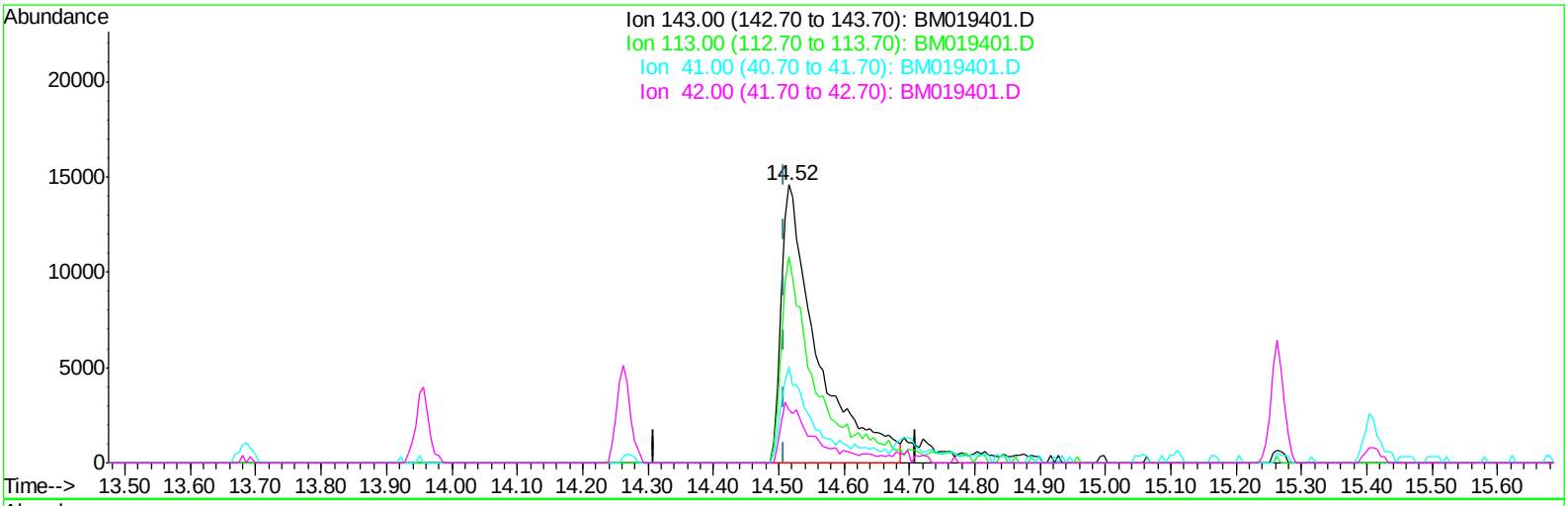

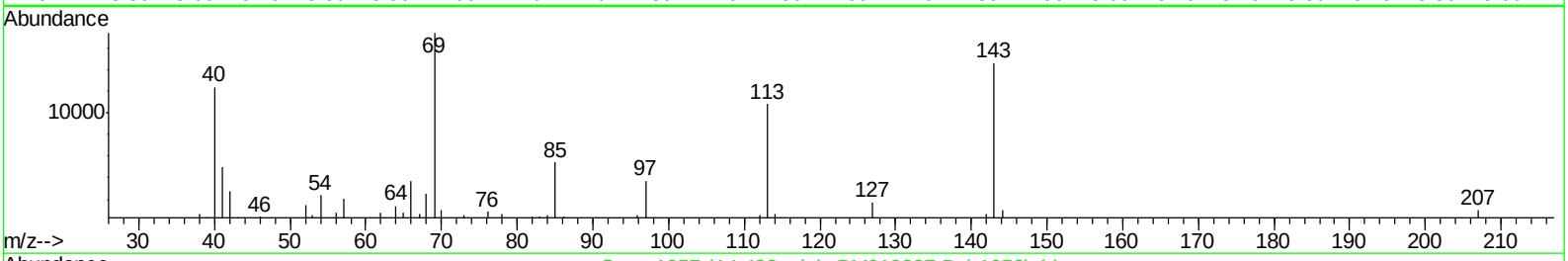

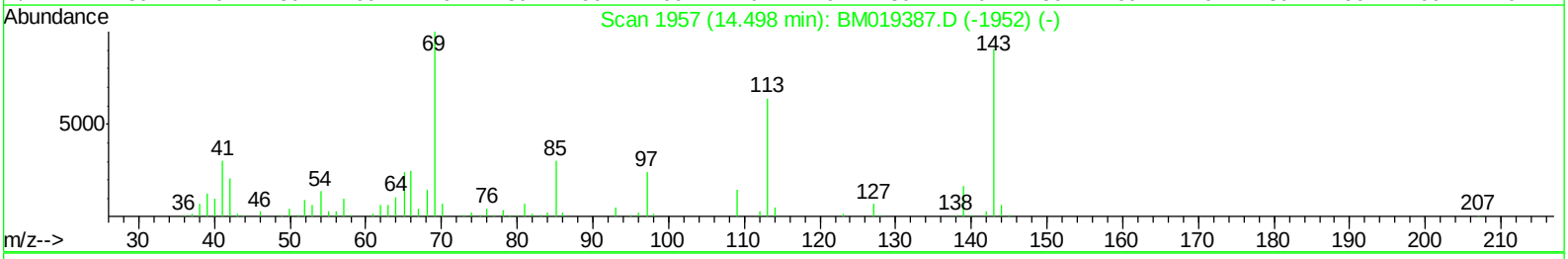

TIC: BM019401.D

(52) 4-Nitrophenol-d4 (S)

14.516min (+0.006) 14.16ng/ul m

response 56497

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	73.90
41.00	32.60	34.47
42.00	22.30	18.91

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032419\
Data File : BM019401.D
Acq On : 24 Mar 2019 20:37
Operator : JU/SJ
Sample : K2031-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 25 03:52:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 02:03:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	128165	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.39	136	542412	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.26	164	315423	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	708944	20.00	ng/ul	-0.01
78) Chrysene-d12	21.23	240	779396	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	880653	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	19572	5.98	ng/uL	0.00
5) Phenol-d5	6.79	99	222631	19.51	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.96	67	152809	20.00	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.14	132	186982	21.62	ng/ul	-0.01
13) 4-Methylphenol-d8	8.32	113	174202	20.33	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	83421	21.56	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.49	143	92724	21.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	148033	18.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	211375	21.66	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	571995	22.47	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	666607	20.95	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.52	143	56497m	14.16	ng/ul	0.00
58) Fluorene-d10	15.26	176	492015	22.44	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.41	200	61802	13.18	ng/ul	0.00
71) Anthracene-d10	17.12	188	749506	22.03	ng/ul	-0.01
79) Pyrene-d10	19.43	212	814092	22.61	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	909023	19.47	ng/ul	-0.02
Target Compounds						Qvalue
6) Phenol	6.82	94	12079	1.014	ng/ul#	87
45) Dimethylphthalate	13.73	163	109569	4.291	ng/ul#	98

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

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