

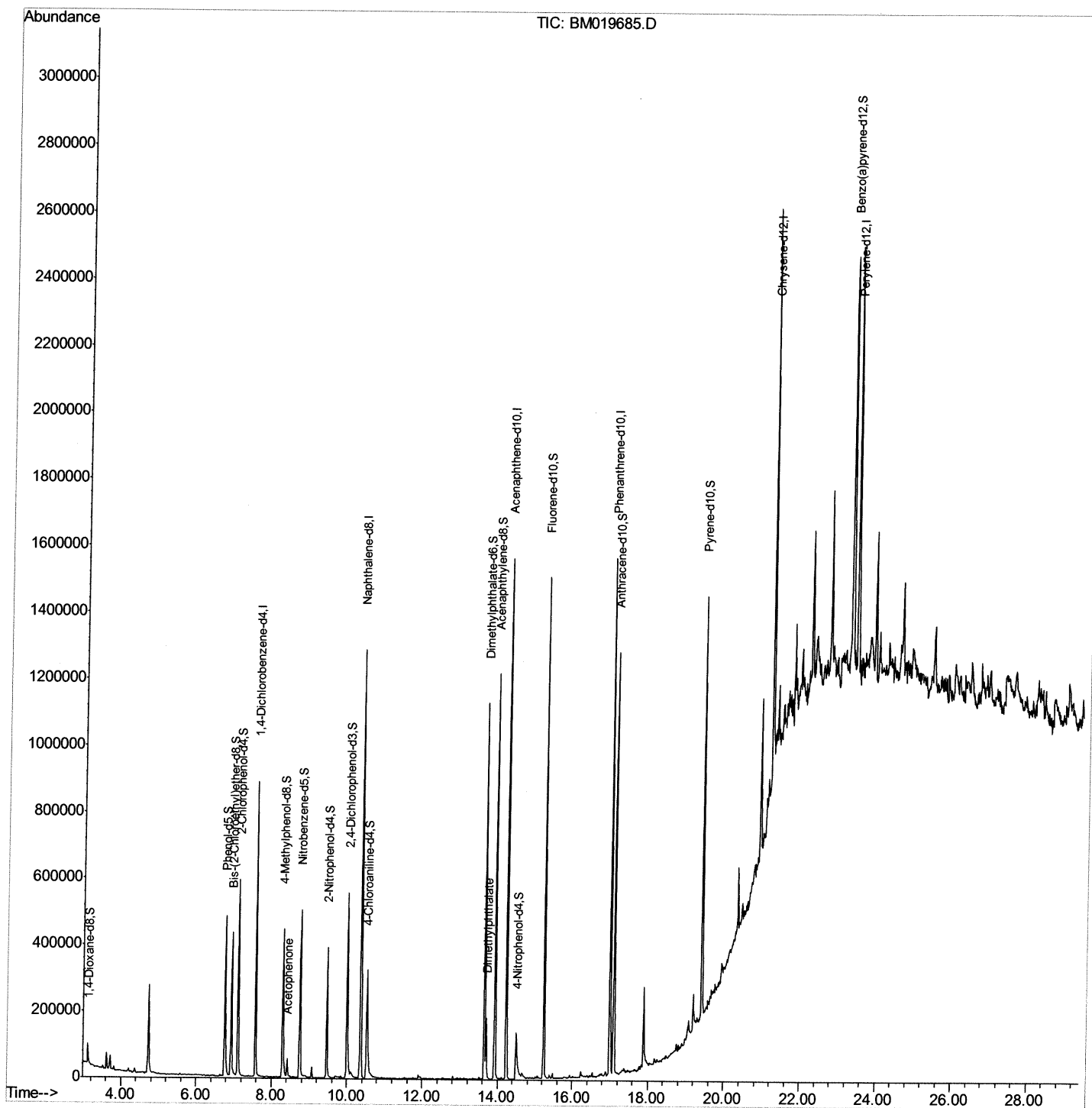
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040119\
Data File : BM019685.D
Acq On : 02 Apr 2019 09:23
Operator : JU/SJ
Sample : K2068-19
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5J7

Manual Integrations
APPROVED

Sohil
4/3/2019 7:56:52 AM

Quant Time: Apr 02 18:00:00 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)

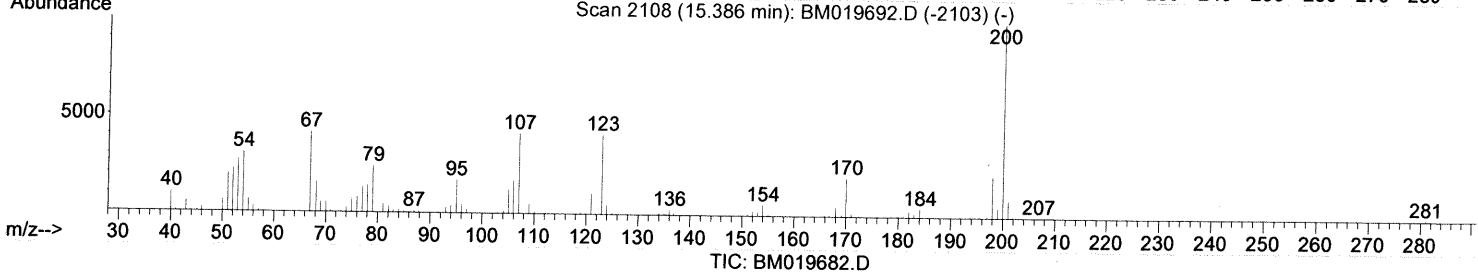
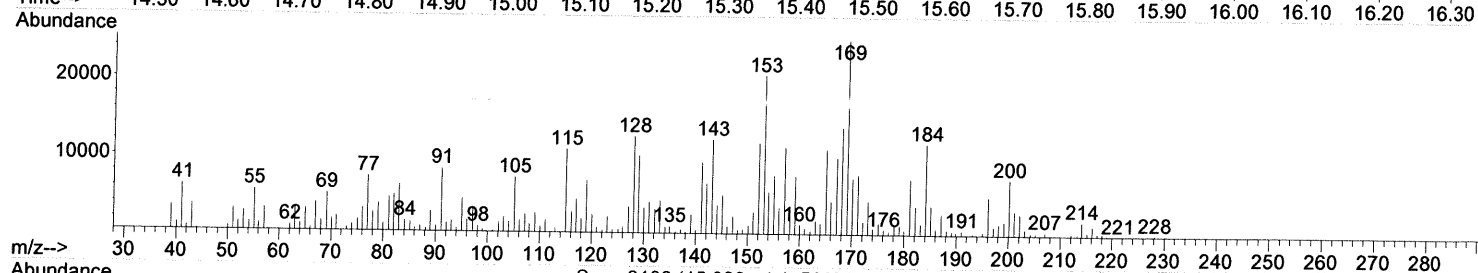
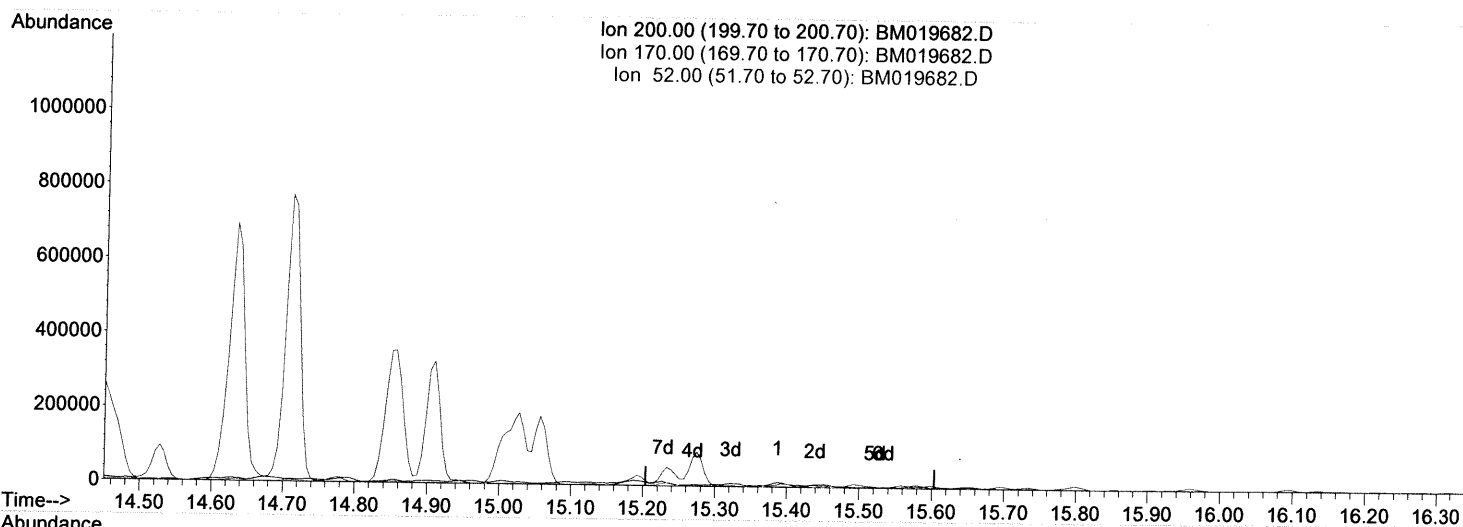
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040119\
Data File : BM019682.D
Acq On : 02 Apr 2019 07:34
Operator : JU/SJ
Sample : K2119-19
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5J7

Manual Integrations
APPROVED

Sohil
4/3/2019 7:56:52 AM

Quant Time: Apr 03 05:07:00 2019
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 05:07:19 2019
Response via : Initial Calibration



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.404min (-15.404) 0.00ng/ul d

response 0

Ion	Exp%	Act%
200.00	100	0.00
170.00	17.70	0.00
52.00	31.50	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

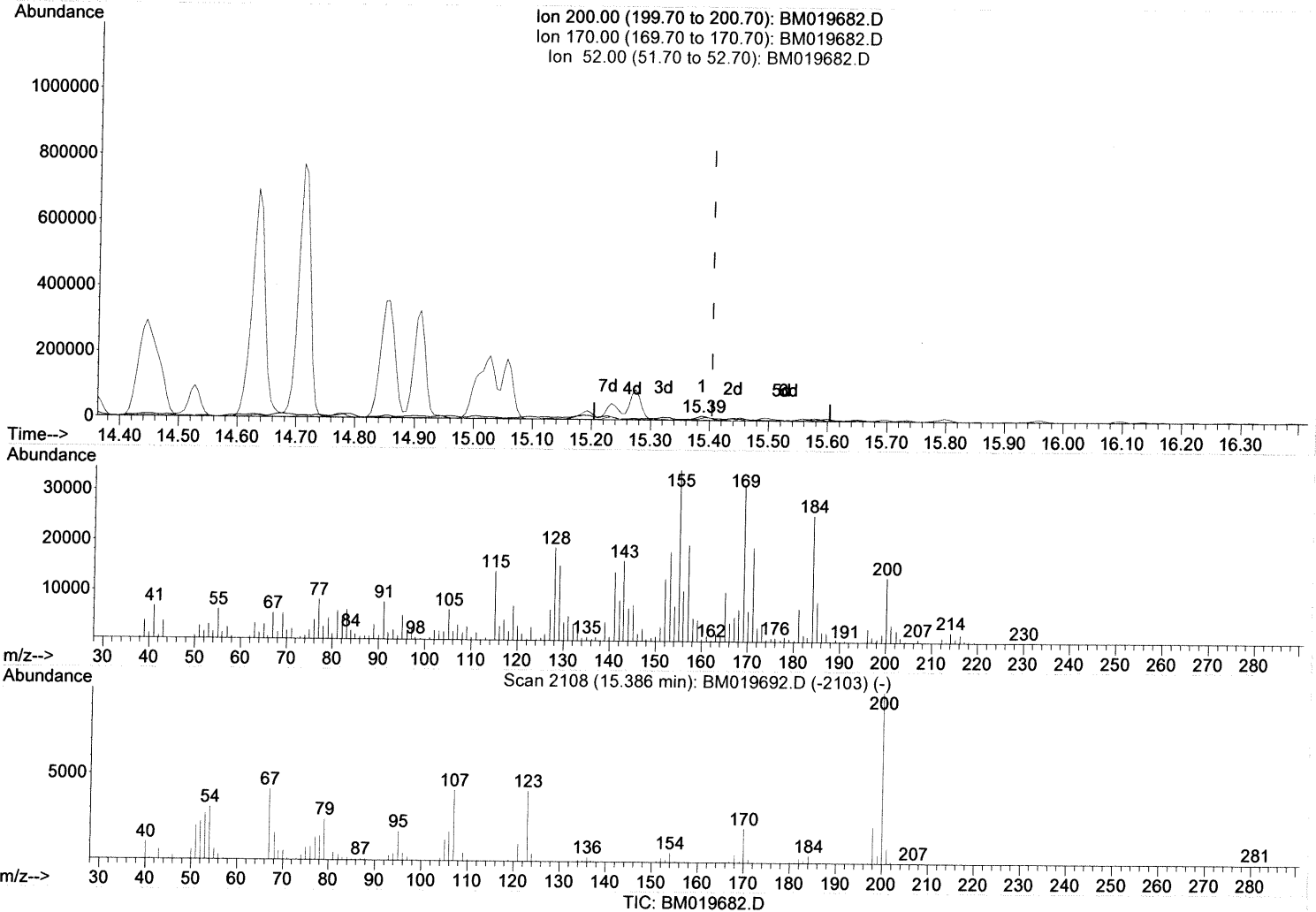
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040119\
 Data File : BM019682.D
 Acq On : 02 Apr 2019 07:34
 Operator : JU/SJ
 Sample : K2119-19
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5J7

Manual Integrations
 APPROVED

Sohil
 4/3/2019 7:56:52 AM

Quant Time: Apr 03 05:07:00 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



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.386min (-0.017) 2.86ng/ul m) SJ 4/3/19

response 17533

Ion	Exp%	Act%
200.00	100	100
170.00	17.70	48.64#
52.00	31.50	13.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

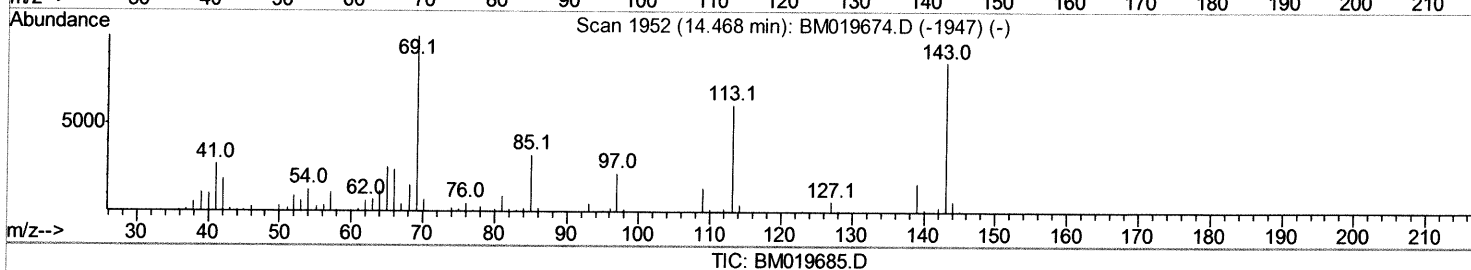
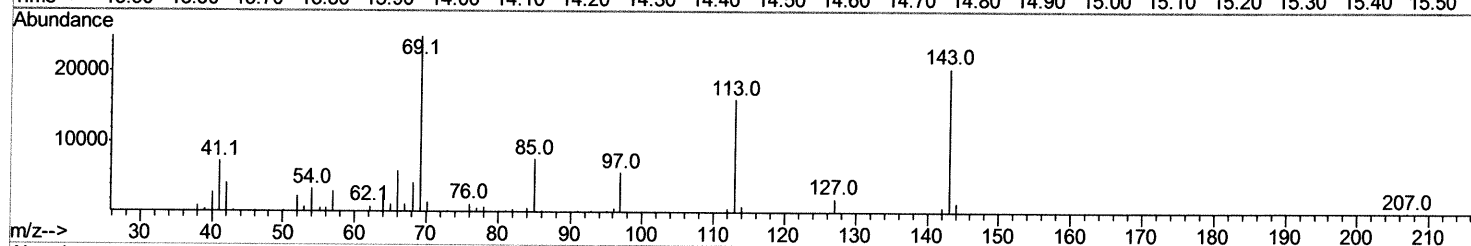
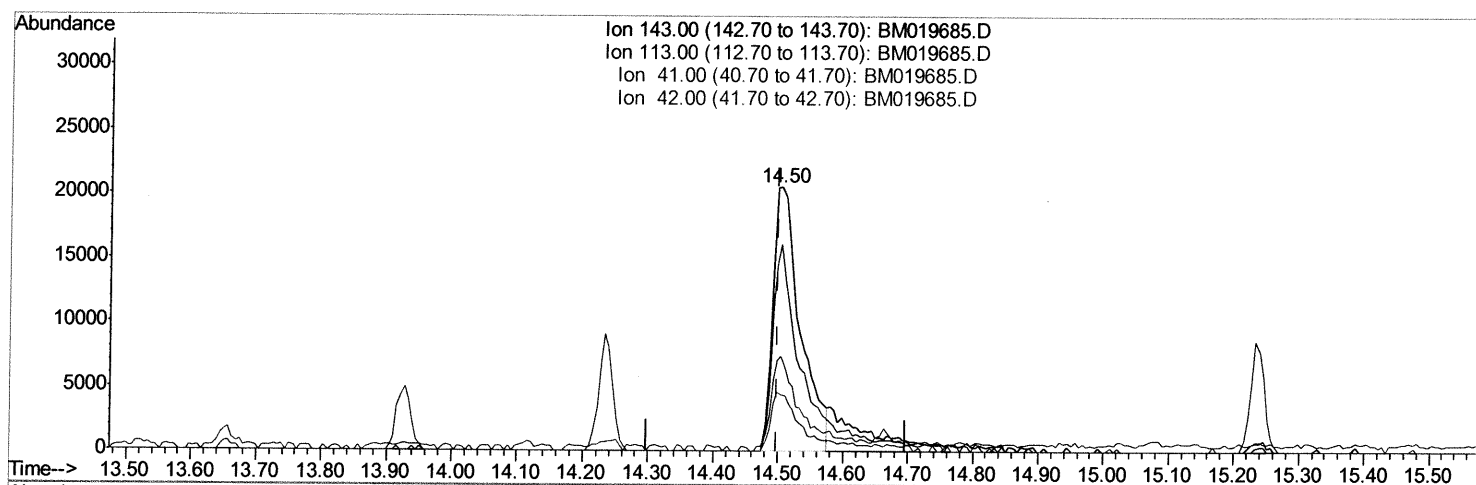
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Instrument :
BNA_M
ClientSampleId :
BF5J7

Manual Integrations
APPROVED

Sohil
4/3/2019 7:56:52 AM

Quant Time: Apr 02 11:23:46 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



(52) 4-Nitrophenol-d4 (S)

14.504min (+0.006) 9.37ng/ul

response 60347

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	78.22
41.00	32.60	35.87
42.00	22.30	21.30

Quantitation Report (Qedit)

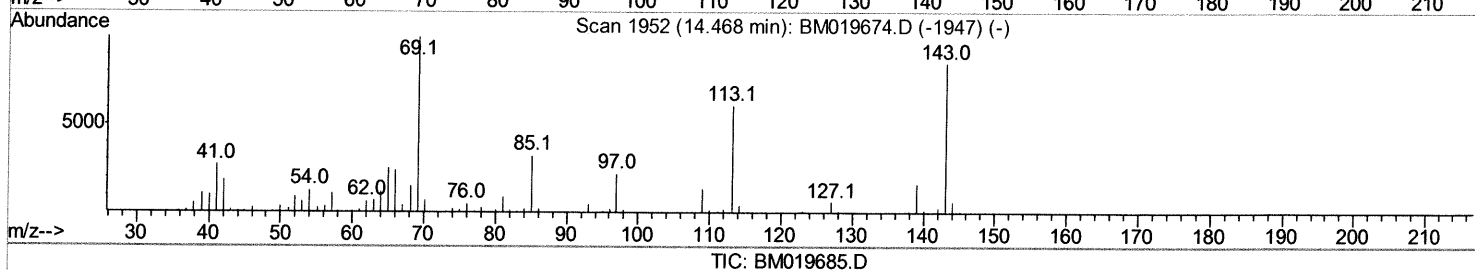
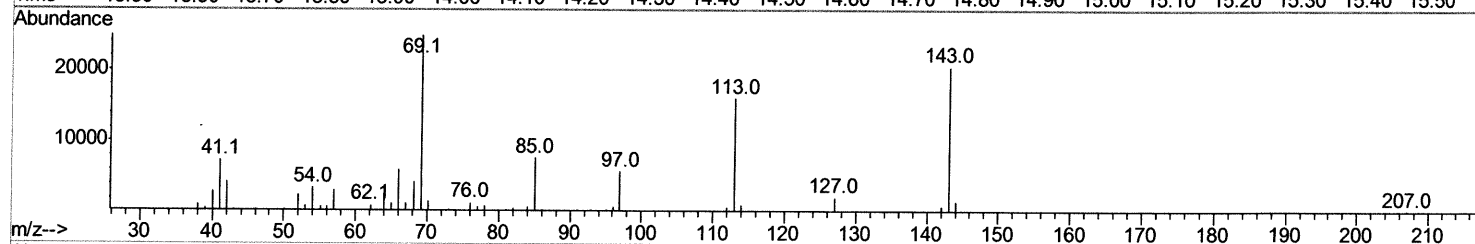
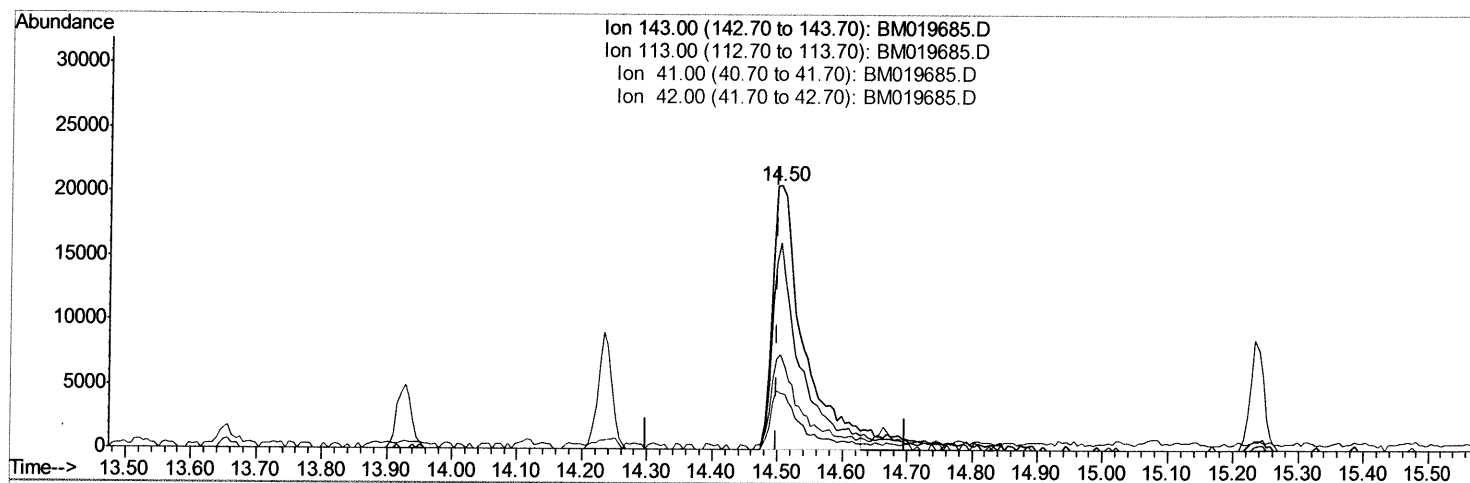
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040119\
Data File : BM019685.D
Acq On : 02 Apr 2019 09:23
Operator : JU/SJ
Sample : K2068-19
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5J7

Manual Integrations
APPROVED

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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)

14.504min (+0.006) 10.52ng/ul m 30 4/3/19

response 67749

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	78.22
41.00	32.60	35.87
42.00	22.30	21.30

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040119\
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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	7.57	152	241323	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.35	136	1036571	20.00	ng/ul	-0.03
36) Acenaphthene-d10	14.23	164	509217	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.00	188	841786	20.00	ng/ul	-0.02
78) Chrysene-d12	21.20	240	750603	20.00	ng/ul	-0.02
86) Perylene-d12	23.42	264	854181	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	36957	6.00	ng/uL	-0.02
5) Phenol-d5	6.76	99	325004	15.12	ng/ul	-0.02
7) Bis-(2-Chloroethyl) ether-d	6.93	67	231983	16.12	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.11	132	276781	16.99	ng/ul	-0.02
13) 4-Methylphenol-d8	8.29	113	188075	11.66	ng/ul	-0.02
19) Nitrobenzene-d5	8.75	128	133829	18.10	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.46	143	133450	16.22	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	9.99	165	241487	15.55	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.52	131	227553	12.20	ng/ul	-0.02
44) Dimethylphthalate-d6	13.66	166	763731	18.59	ng/ul	-0.02
47) Acenaphthylene-d8	13.93	160	855950	16.66	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.50	143	67749m	10.52	ng/ul	0.00
58) Fluorene-d10	15.24	176	567487	16.03	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.40	200	2899	0.52	ng/ul	0.00
71) Anthracene-d10	17.10	188	700489	17.34	ng/ul	-0.02
79) Pyrene-d10	19.40	212	613435	17.69	ng/ul	-0.02
90) Benzo(a)pyrene-d12	23.27	264	659835	14.57	ng/ul	-0.02
Target Compounds						
14) Acetophenone	8.42	105	33512	1.276	ng/ul	92
45) Dimethylphthalate	13.70	163	118051	2.864	ng/ul	98

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

SJ 4/3/19