

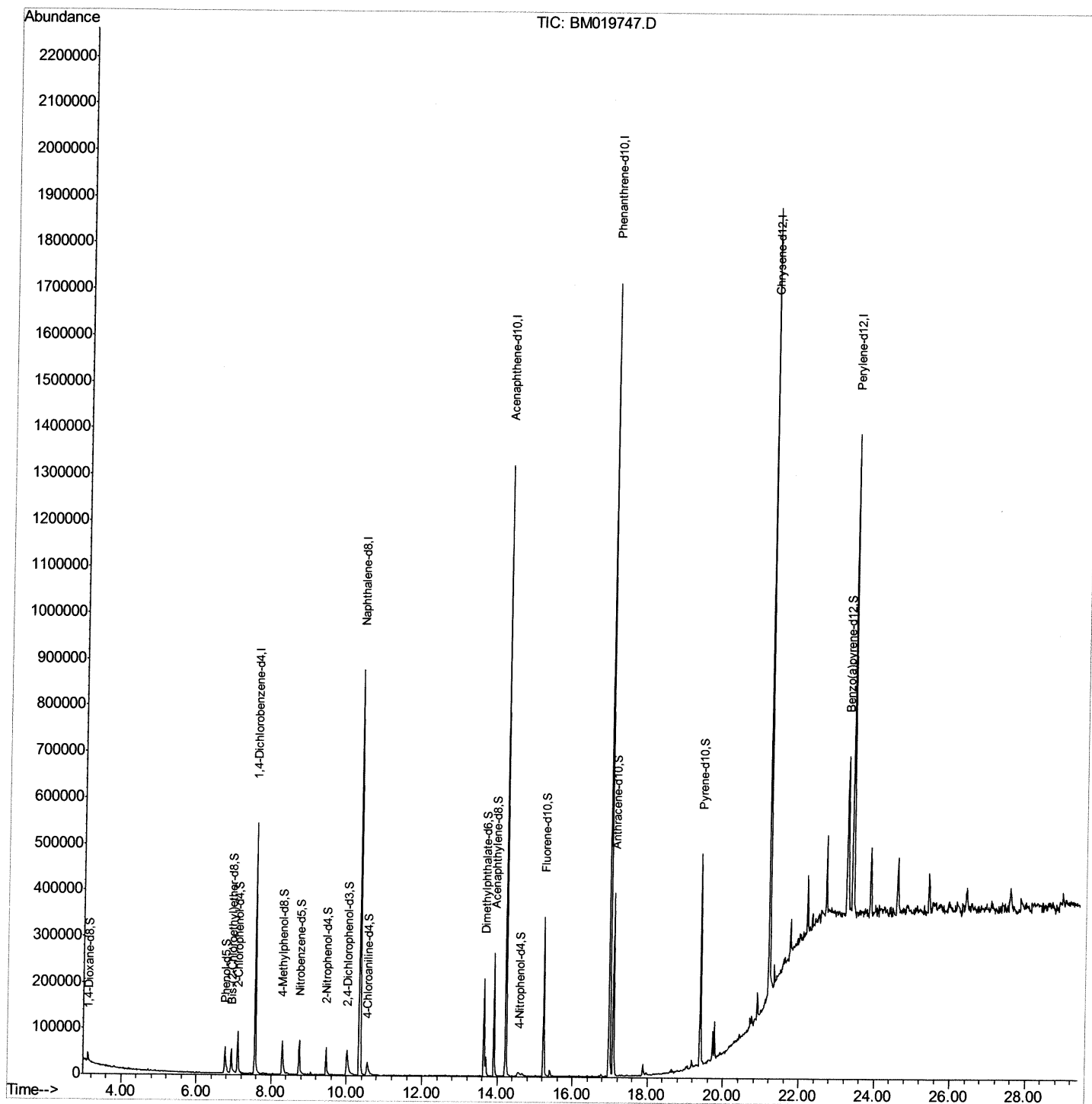
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
Data File : BM019747.D
Acq On : 05 Apr 2019 13:18
Operator : JU/SJ
Sample : K2218-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5Z5

Manual Integrations
APPROVED

Sohil
4/8/2019 6:10:33 PM

Quant Time: Apr 06 00:52:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 06 00:13:11 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

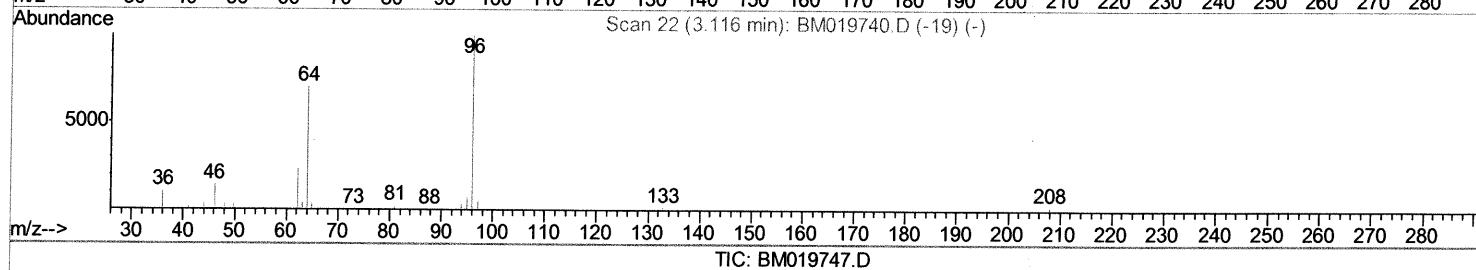
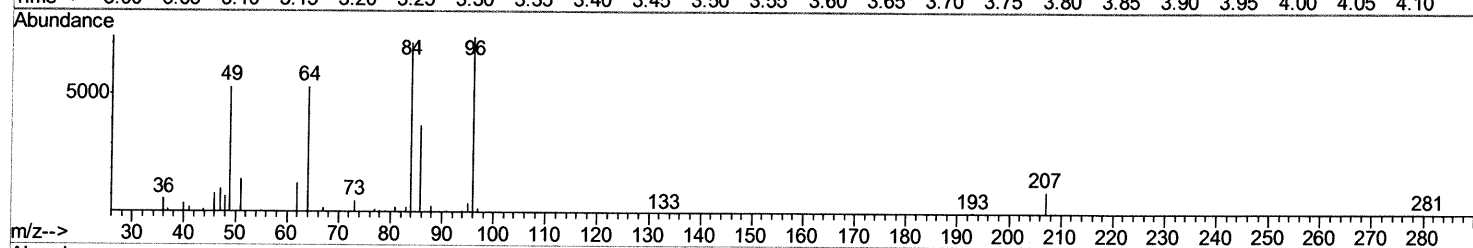
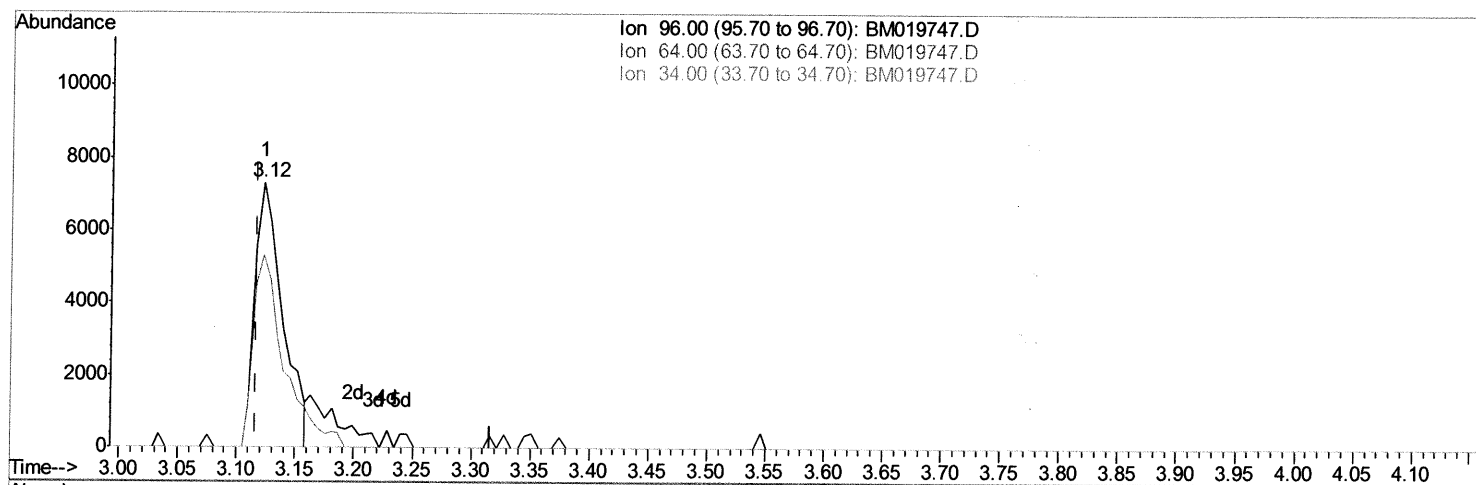
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(3) 1,4-Dioxane-d8 (S)

3.122min (+0.006) 3.03ng/uL

response 11874

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	72.88
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

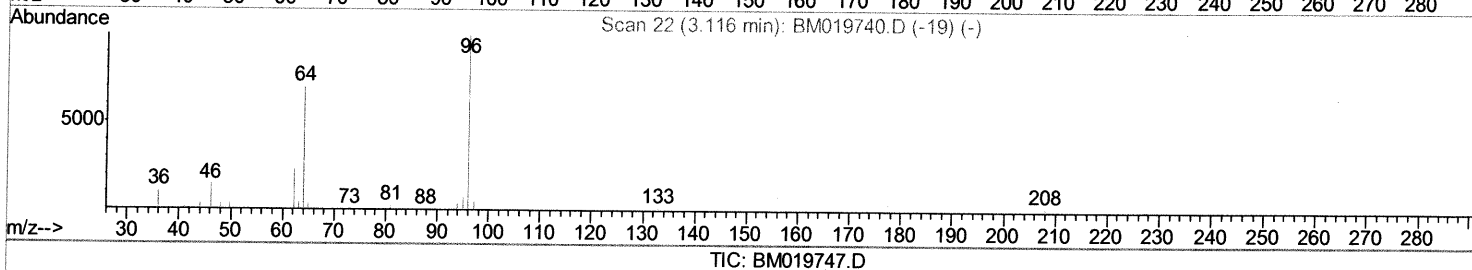
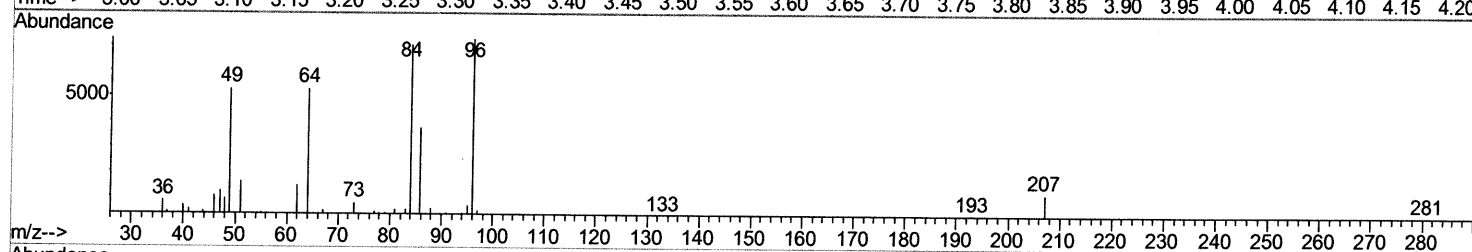
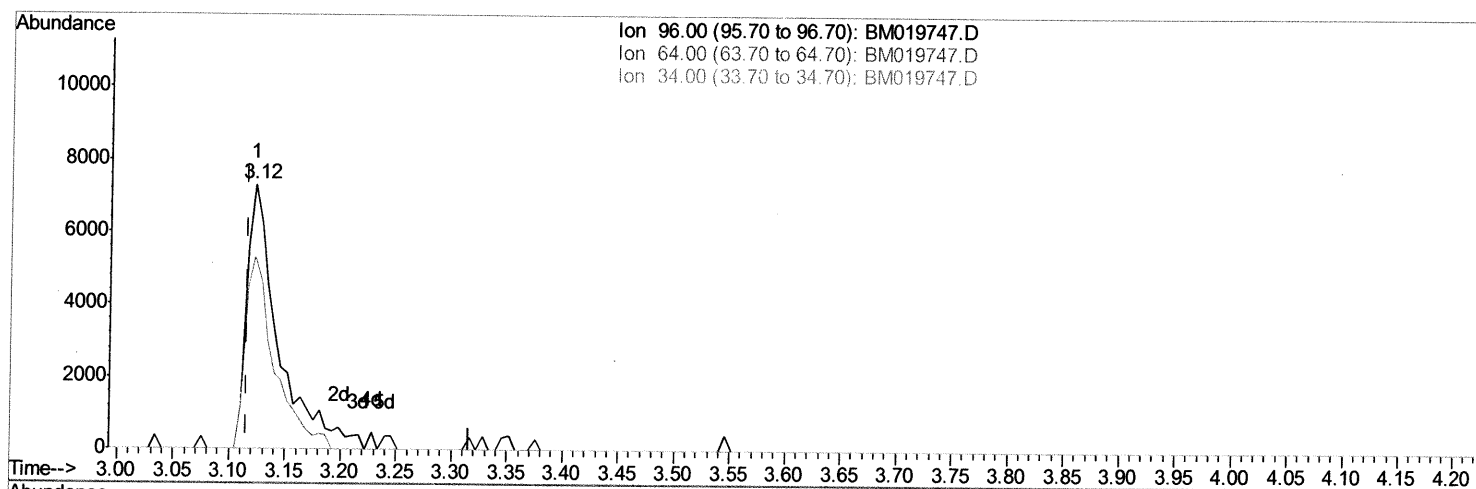
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(3) 1,4-Dioxane-d8 (S)

3.122min (+0.006) 3.68ng/uL m> SJ 4/16/19

response 14399

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	72.88
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

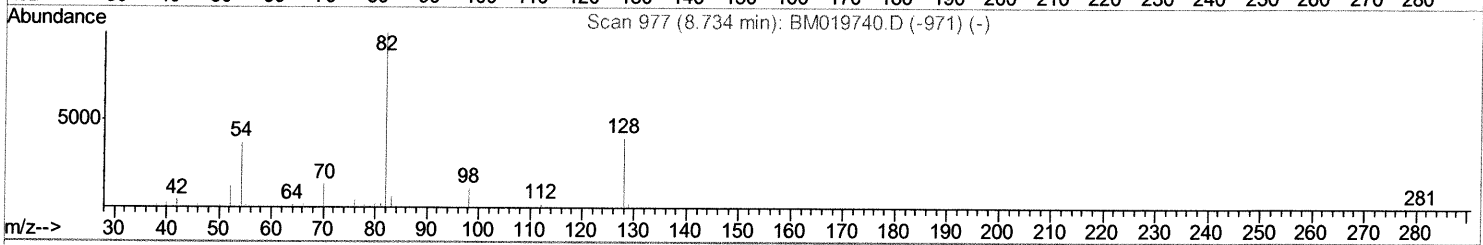
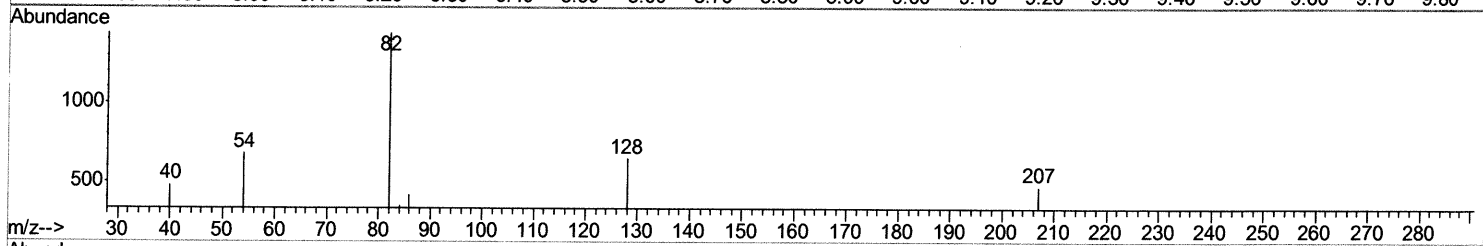
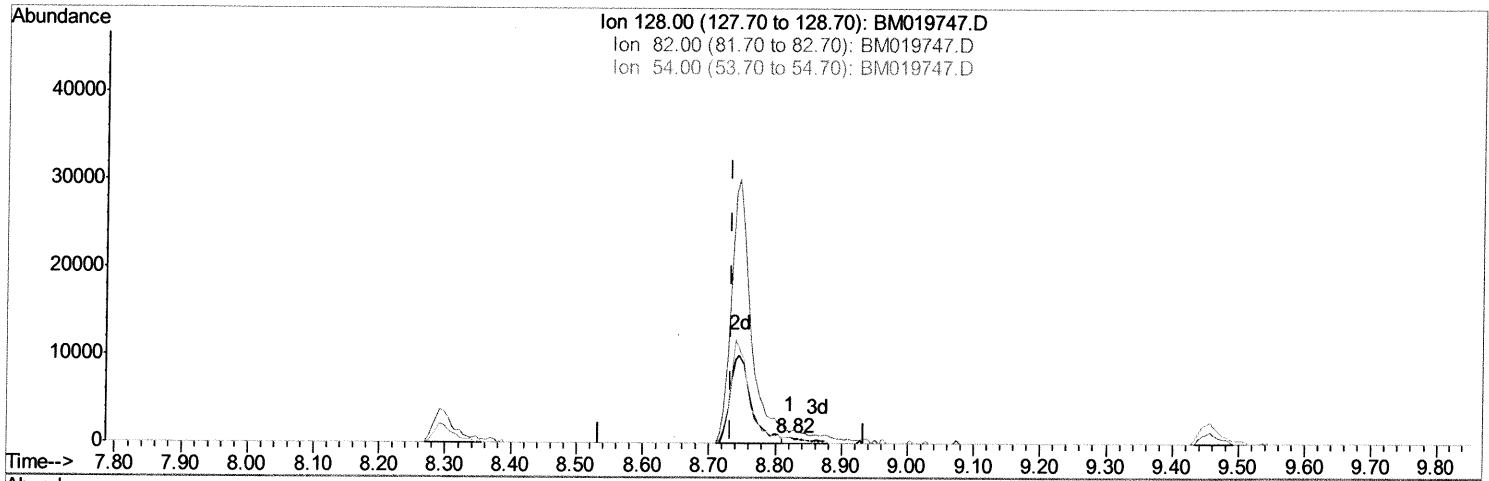
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
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TIC: BM019747.D

(19) Nitrobenzene-d5 (S)

8.822min (+0.088) 0.26ng/ul

response 1378

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	221.35
54.00	108.20	104.30
0.00	0.00	0.00

Quantitation Report (Qedit)

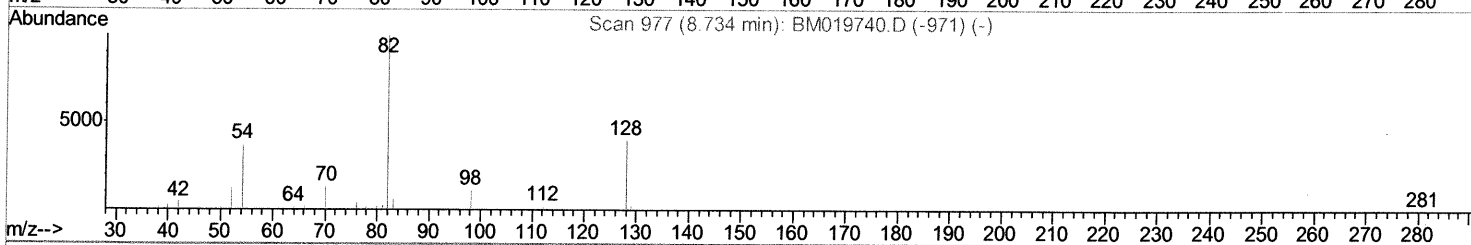
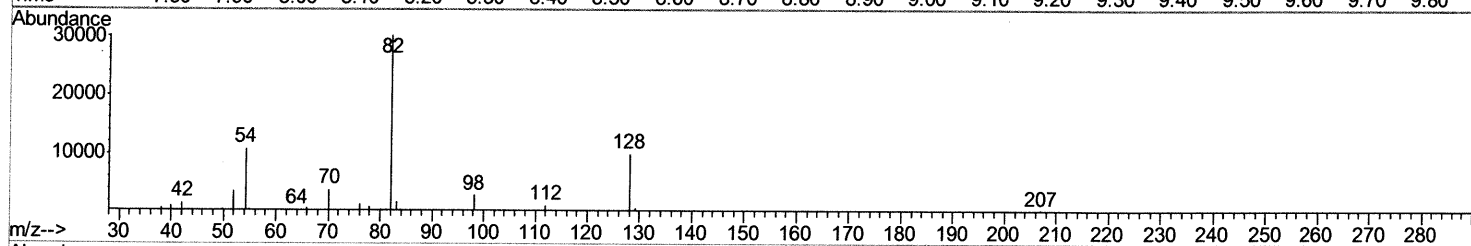
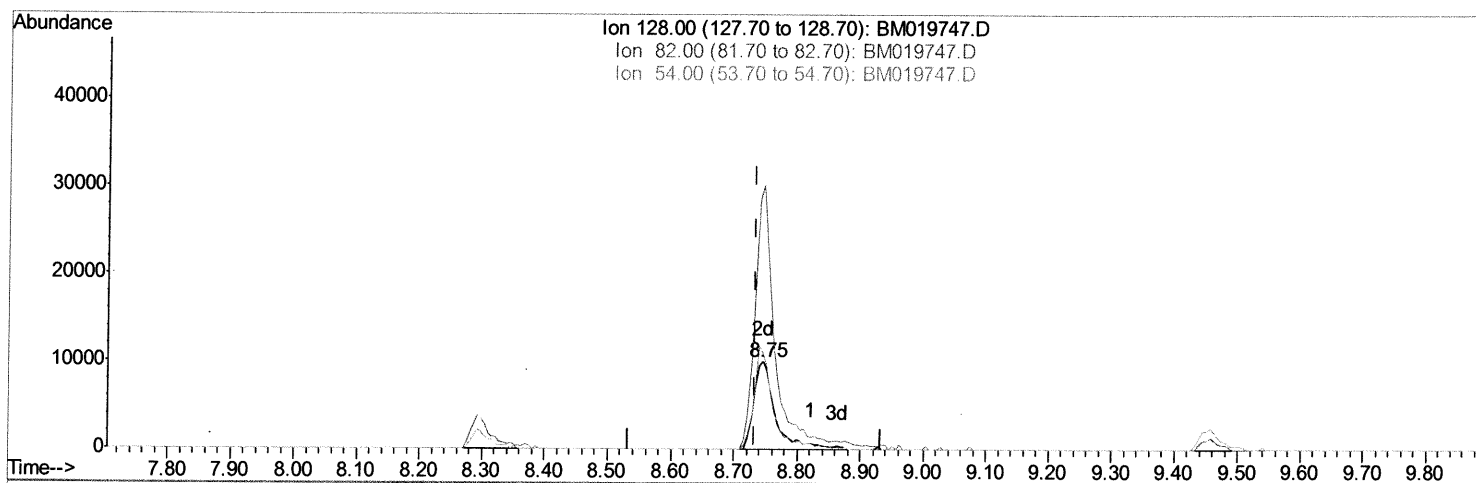
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
Data File : BM019747.D
Acq On : 05 Apr 2019 13:18
Operator : JU/SJ
Sample : K2218-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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TIC: BM019747.D

(19) Nitrobenzene-d5 (S)

8.745min (+0.012) 4.61ng/ul m > SJ 4/16/19

response 24156

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	301.45#
54.00	108.20	108.31
0.00	0.00	0.00

Quantitation Report (Qedit)

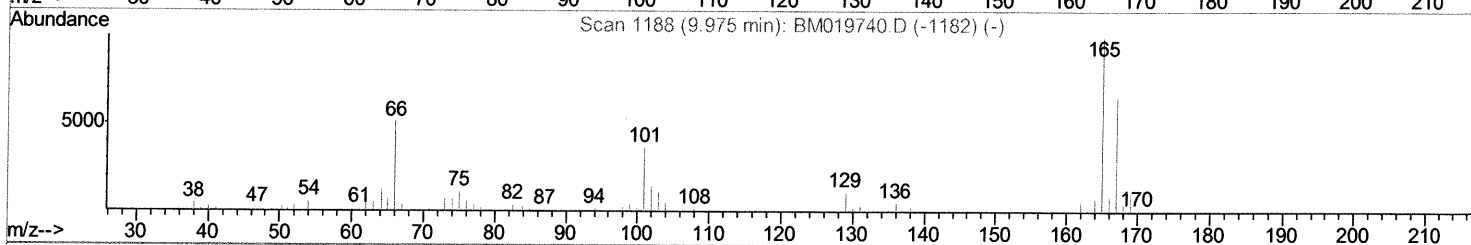
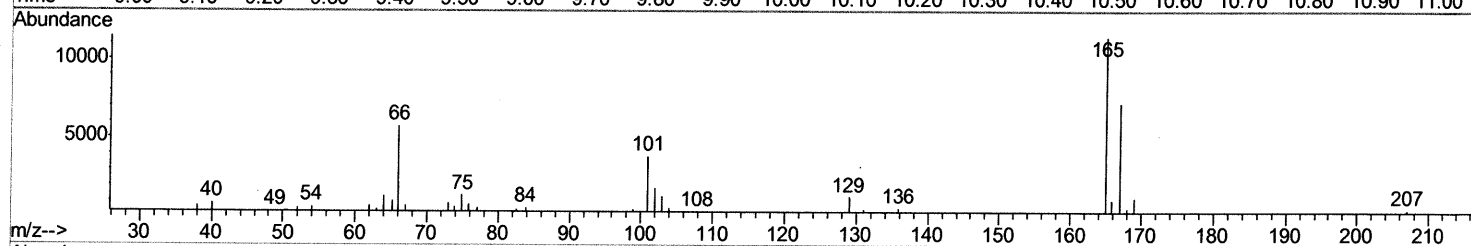
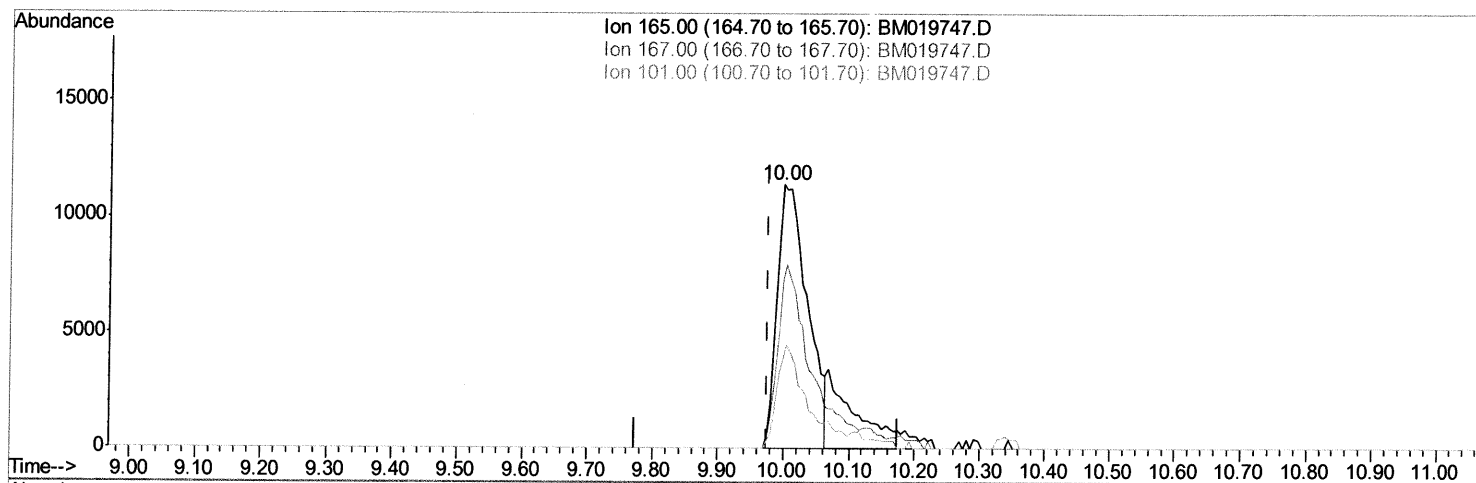
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
Data File : BM019747.D
Acq On : 05 Apr 2019 13:18
Operator : JU/SJ
Sample : K2218-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5Z5

Manual Integrations
APPROVED

Sohil
4/8/2019 6:10:33 PM

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TIC: BM019747.D

(26) 2,4-Dichlorophenol-d3 (S)

9.998min (+0.023) 3.31ng/ul

response 36444

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	63.37
101.00	31.20	33.62
0.00	0.00	0.00

Quantitation Report (Qedit)

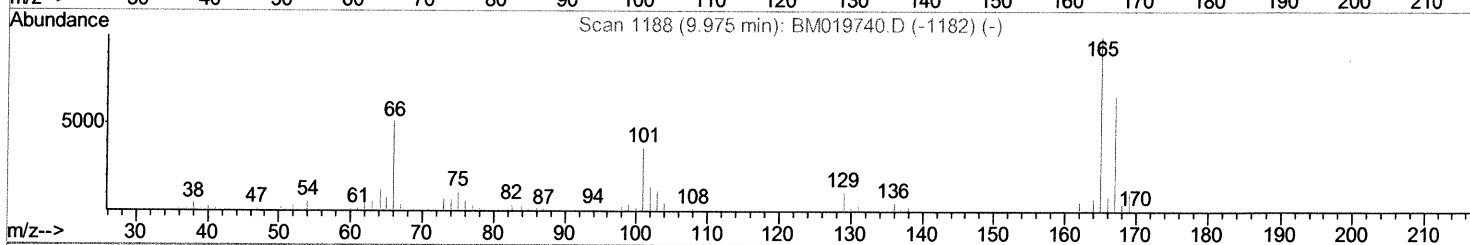
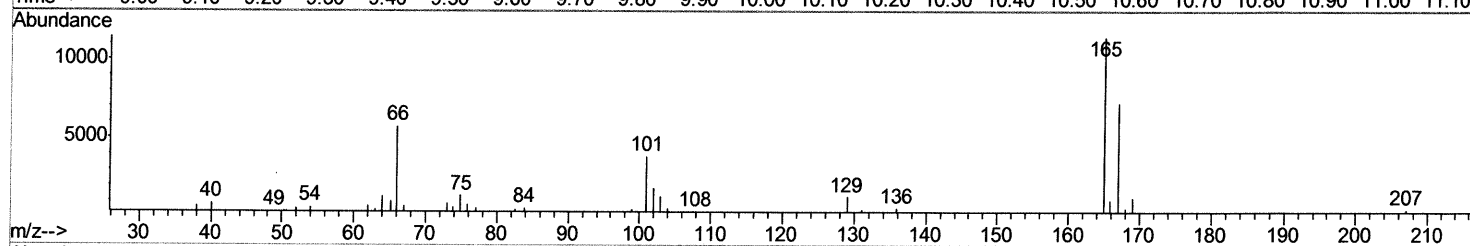
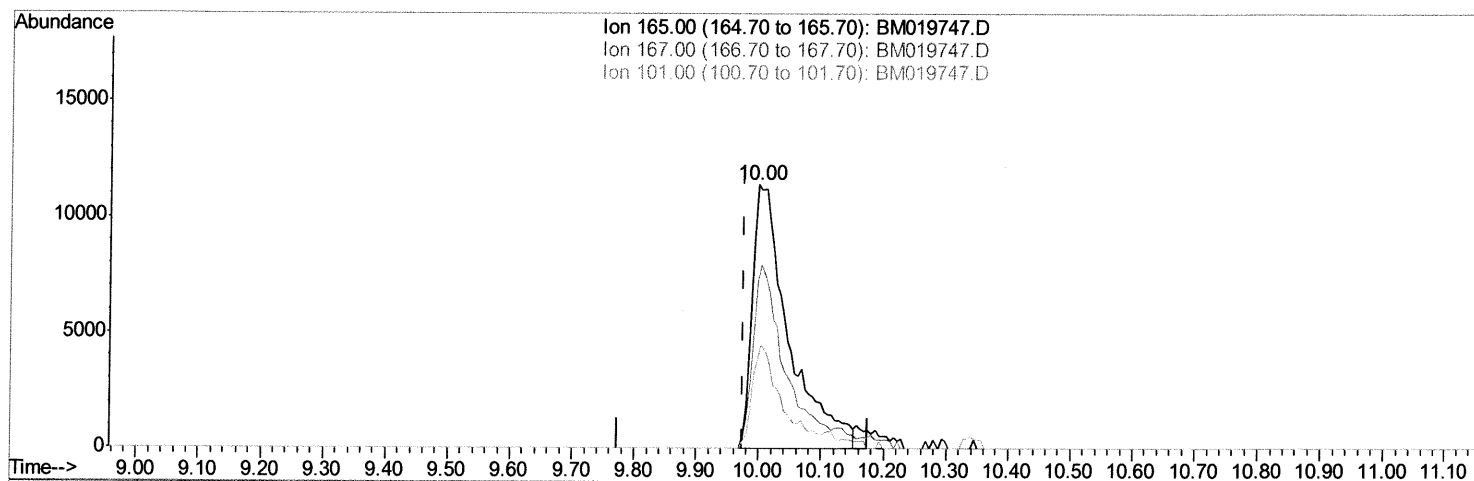
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
Data File : BM019747.D
Acq On : 05 Apr 2019 13:18
Operator : JU/SJ
Sample : K2218-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5Z5

Manual Integrations
APPROVED

Sohil
4/8/2019 6:10:33 PM

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TIC: BM019747.D

(26) 2,4-Dichlorophenol-d3 (S)

9.998min (+0.023) 4.13ng/ul m> SJ 4/16/19

response 45454

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	63.37
101.00	31.20	33.62
0.00	0.00	0.00

Quantitation Report (Qedit)

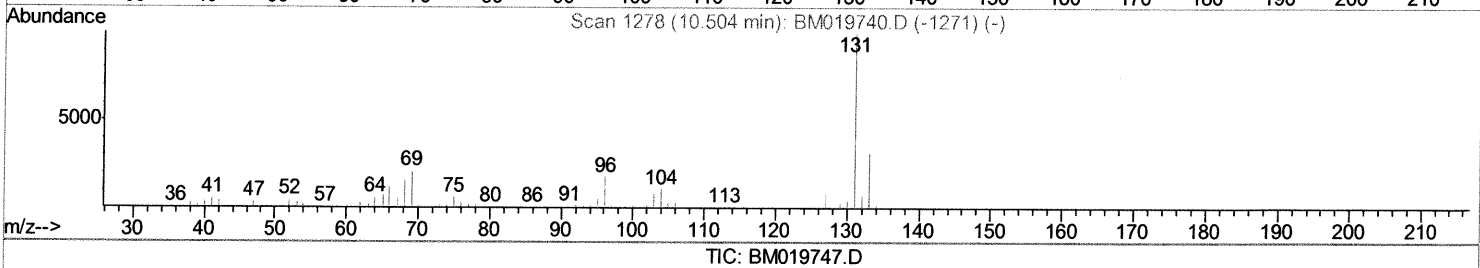
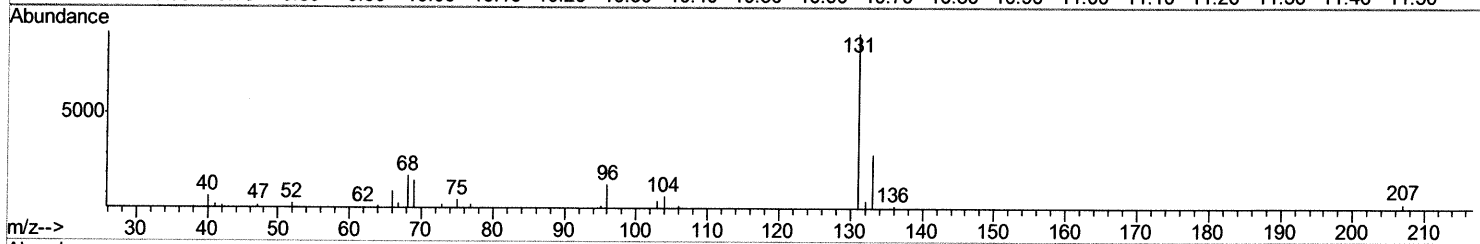
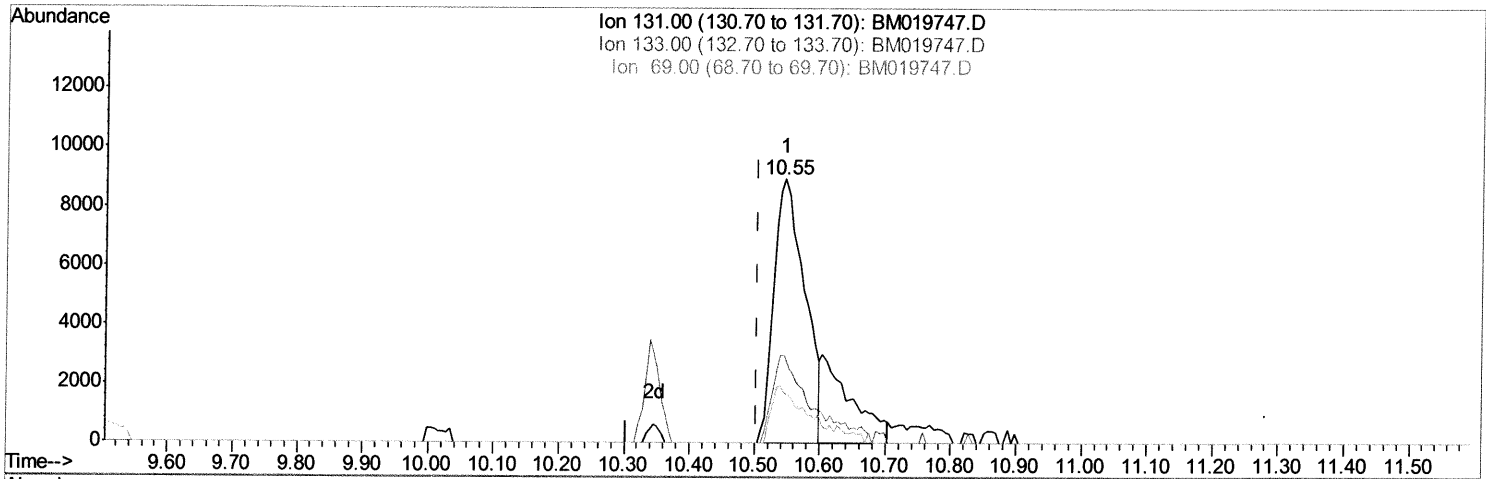
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
 Data File : BM019747.D
 Acq On : 05 Apr 2019 13:18
 Operator : JU/SJ
 Sample : K2218-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5Z5

Manual Integrations
 APPROVED

Sohil
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TIC: BM019747.D

(29) 4-Chloroaniline-d4 (S)
 10.545min (+0.041) 2.21ng/ul
 response 29234

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	33.05
69.00	18.60	18.90
0.00	0.00	0.00

Quantitation Report (Qedit)

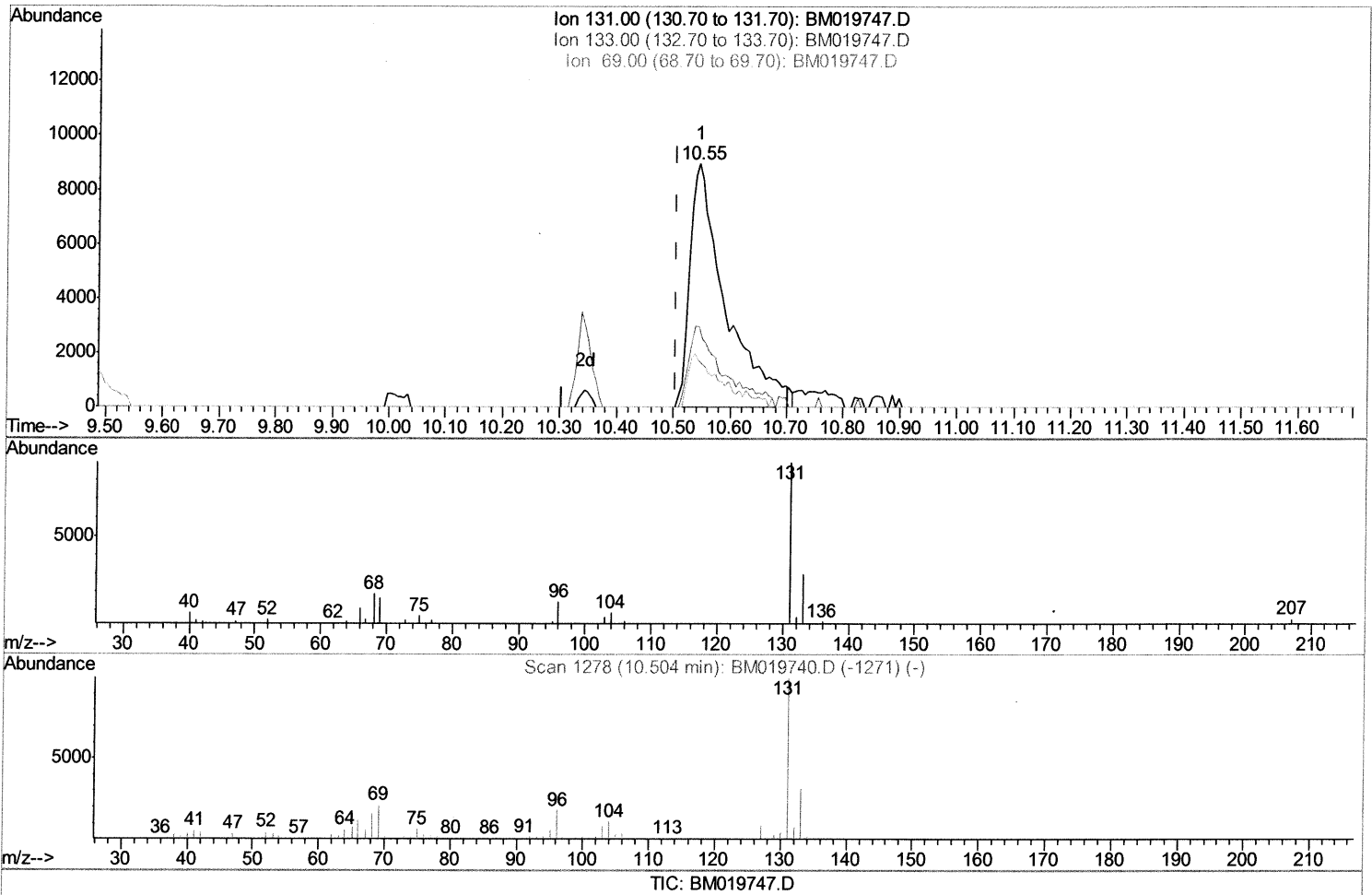
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
 Data File : BM019747.D
 Acq On : 05 Apr 2019 13:18
 Operator : JU/SJ
 Sample : K2218-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5Z5

Manual Integrations
 APPROVED

Sohil
 4/8/2019 6:10:33 PM

Quant Time: Apr 06 00:22:12 2019
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(29) 4-Chloroaniline-d4 (S)

10.545min (+0.041) 2.96ng/ul m> SJ 4/16/19

response 39165

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	33.05
69.00	18.60	18.90
0.00	0.00	0.00

Quantitation Report (Qedit)

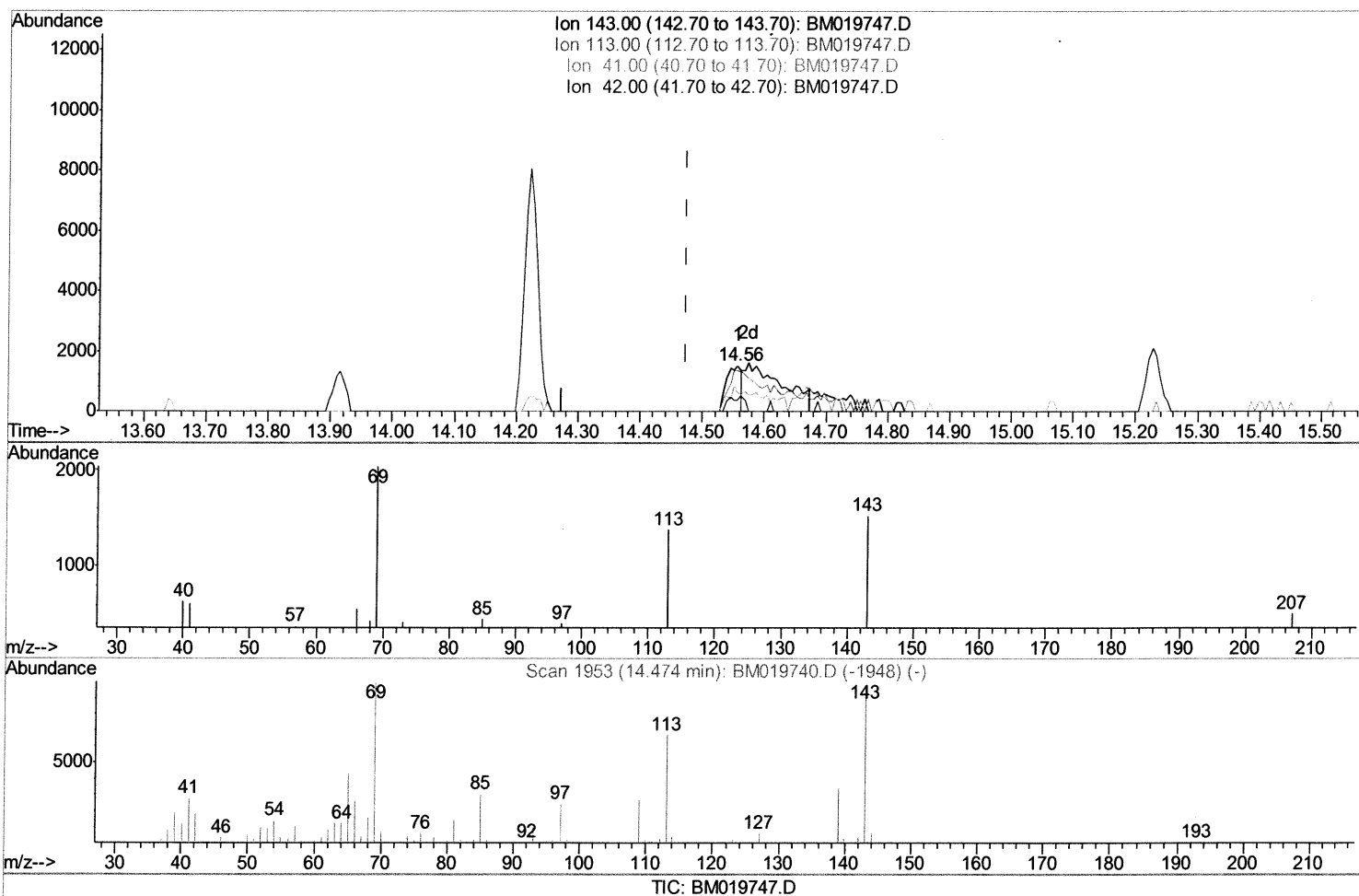
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
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 Misc :
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Manual Integrations
 APPROVED

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(52) 4-Nitrophenol-d4 (S)

14.557min (+0.082) 0.47ng/ul

response 2591

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	90.35
41.00	32.60	40.55#
42.00	22.30	24.08

Quantitation Report (Qedit)

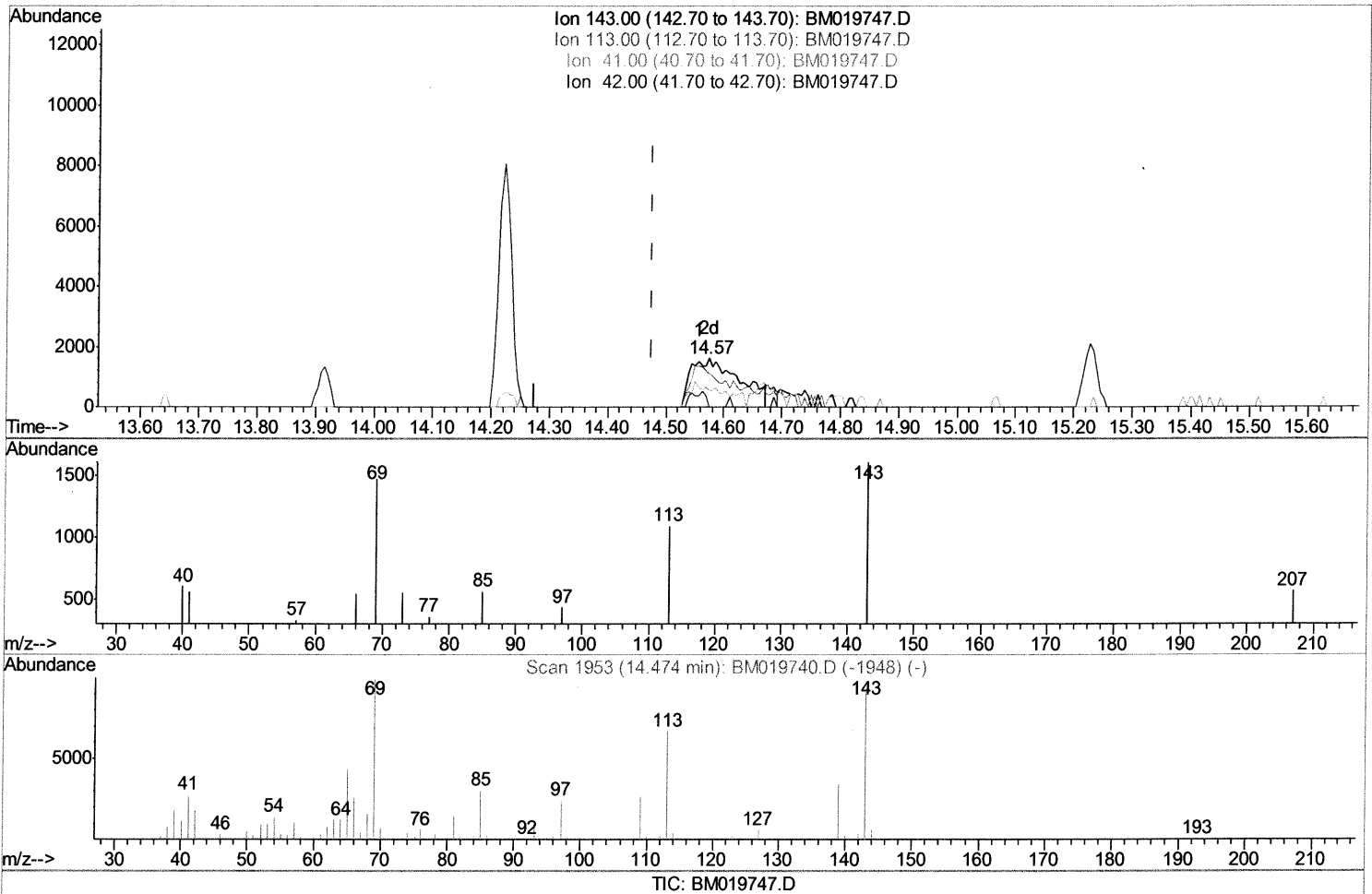
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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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(52) 4-Nitrophenol-d4 (S)

14.574min (+0.100) 1.80ng/ul m > 53 4/16/19

response 10007

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	67.96
41.00	32.60	35.35
42.00	22.30	0.00#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	153300	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	734595	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	438811	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	950494	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	770395	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	701444	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	14399m	3.68	ng/uL	0.00
5) Phenol-d5	6.76	99	56490	4.14	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.92	67	36836	4.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	48904	4.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	41763	4.08	ng/ul	0.01
19) Nitrobenzene-d5	8.75	128	24156m	4.61	ng/ul	0.01
22) 2-Nitrophenol-d4	9.46	143	24600	4.22	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.00	165	45454m	4.13	ng/ul	0.02
29) 4-Chloroaniline-d4	10.55	131	39165m	2.96	ng/ul	0.04
44) Dimethylphthalate-d6	13.65	166	162788	4.60	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	201642	4.55	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	10007m	1.80	ng/ul	0.10
58) Fluorene-d10	15.23	176	150730	4.94	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	5291	0.84	ng/ul	0.02
71) Anthracene-d10	17.09	188	227739	4.99	ng/ul	0.00
79) Pyrene-d10	19.39	212	229375	6.45	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	175188	4.71	ng/ul	0.00

Target Compounds

Qvalue

 51 4) 16 119
 (#) = qualifier out of range (m) = manual integration (+) = signals summed