

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\
Quantitation Report (QT Reviewed)

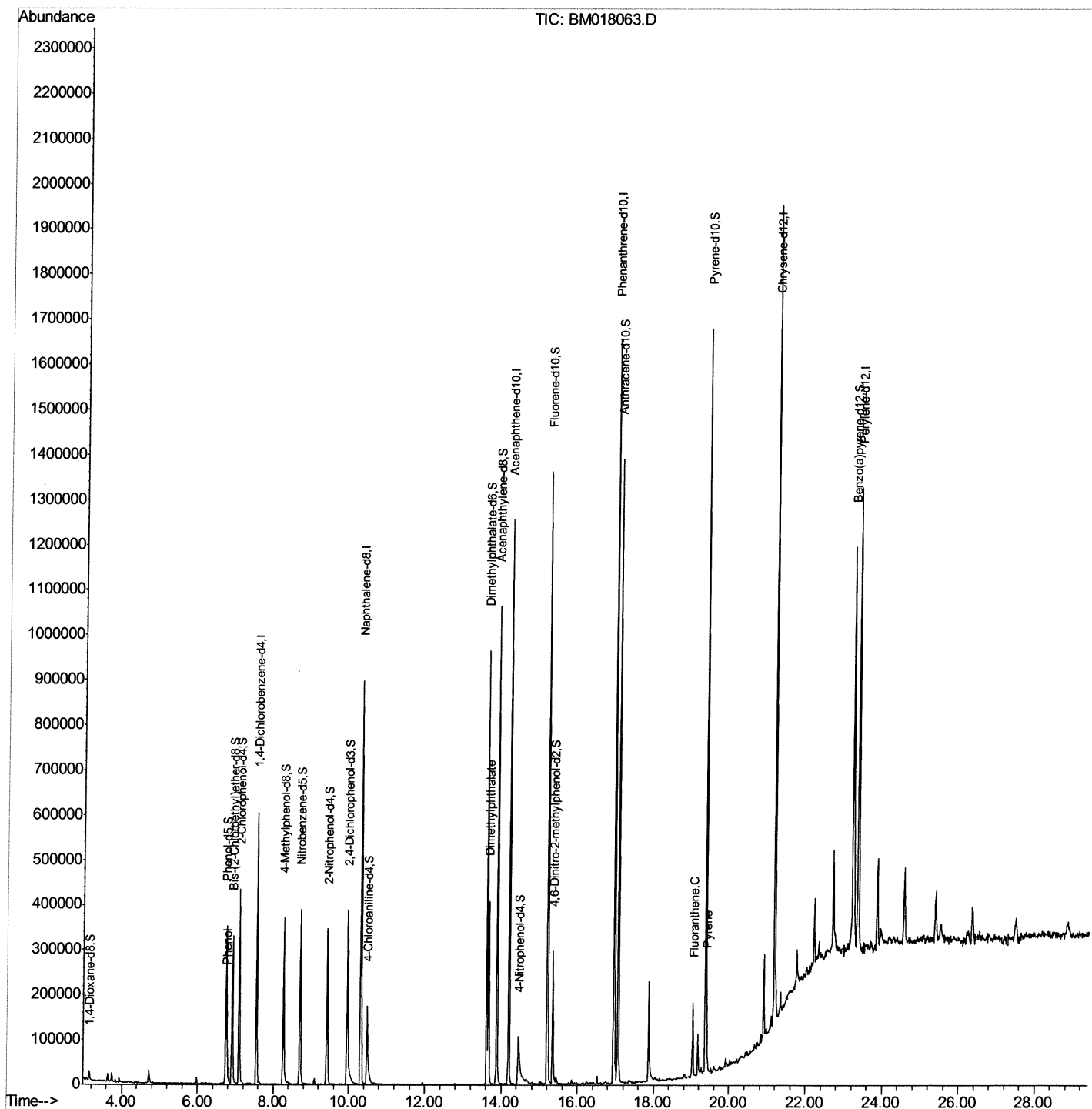
Data File : BM018063.D
Acq On : 11 Dec 2018 18:35
Operator : JU/SJ
Sample : J6170-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9M14

Manual Integrations
APPROVED

Sohil
12/12/2018 5:42:42 PM

Quant Time: Dec 12 01:21:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 00:58:41 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\
Quantitation Report (Qedit)

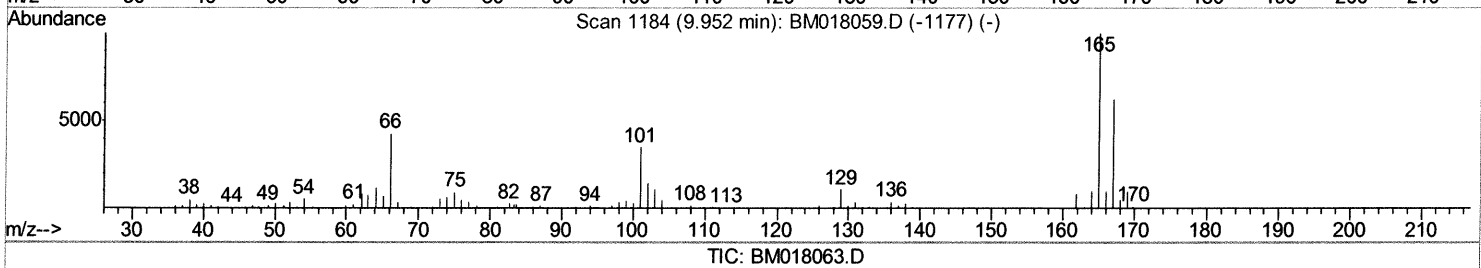
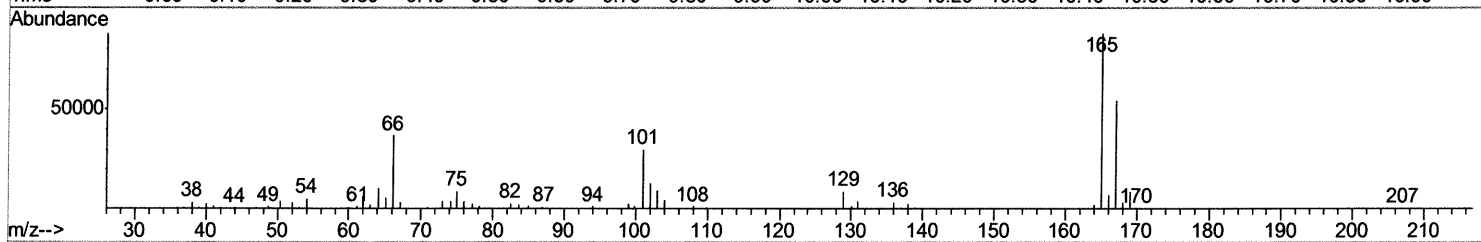
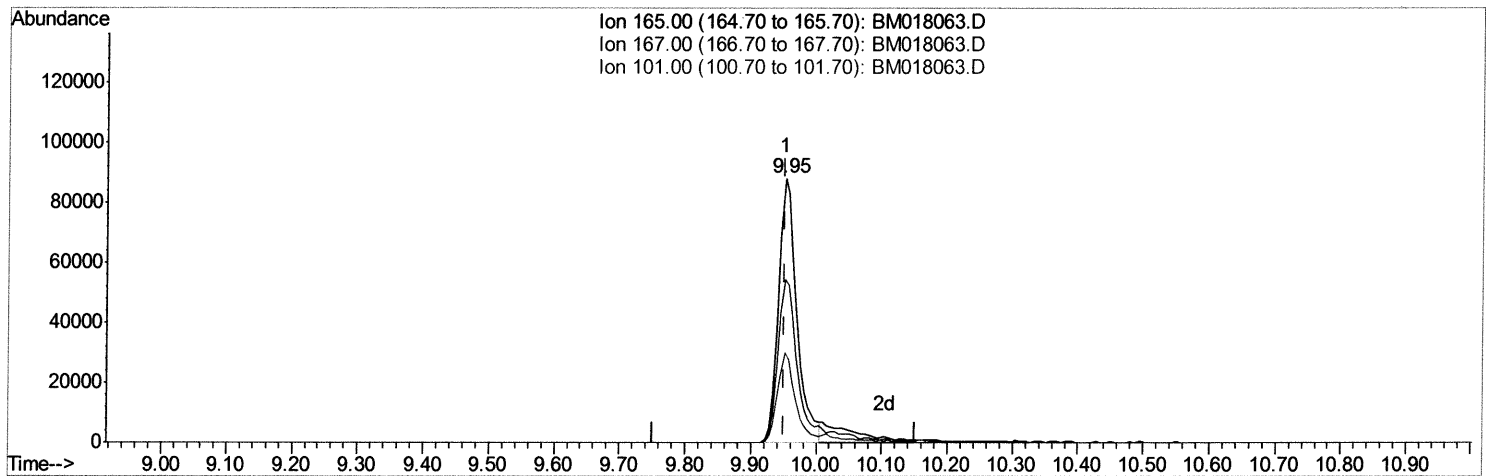
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(26) 2,4-Dichlorophenol-d3 (S)

9.951min (-0.001) 13.26ng/ul

response 170556

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	61.89
101.00	34.80	34.15
0.00	0.00	0.00

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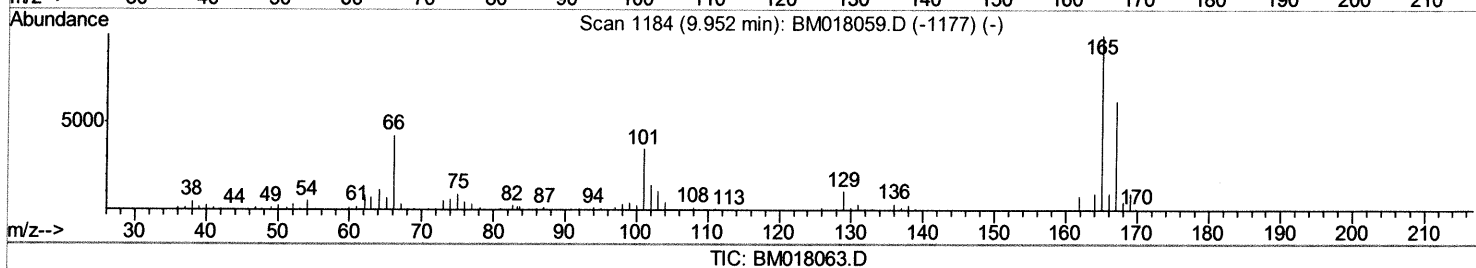
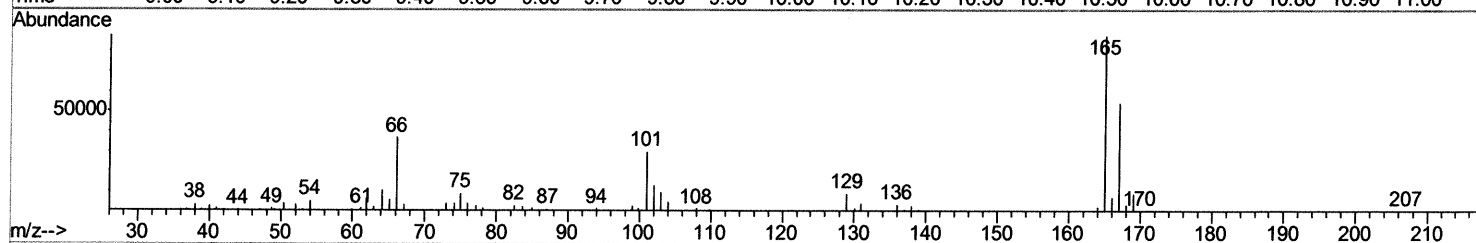
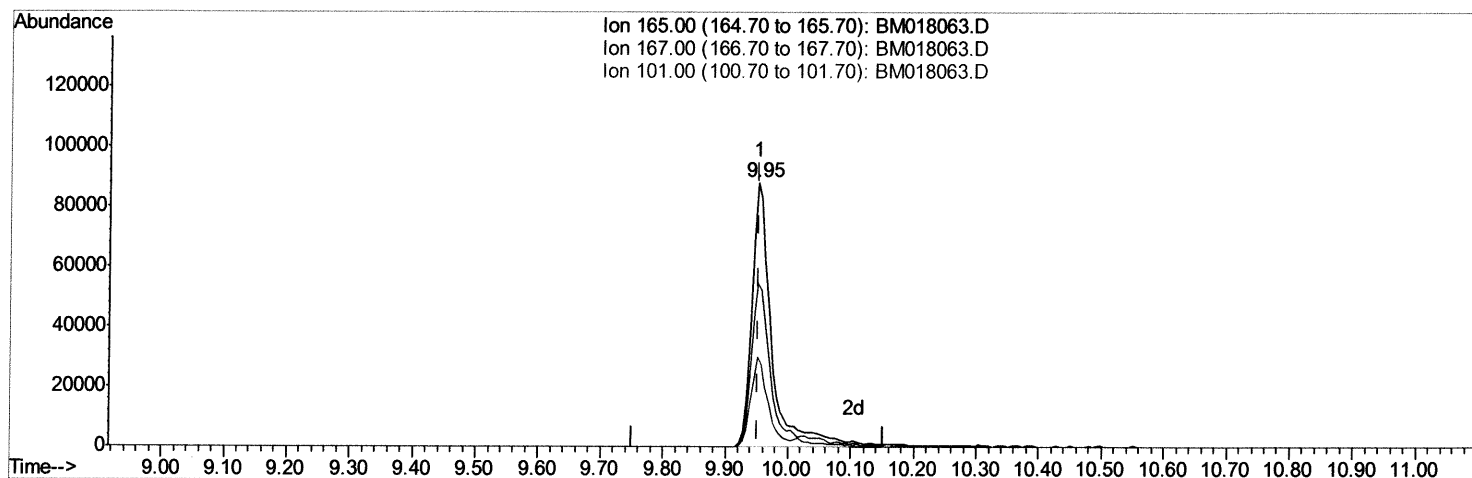
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(26) 2,4-Dichlorophenol-d3 (S)

9.951min (-0.001) 14.94ng/ul m > SJ 12/13/18

response 192062

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	61.89
101.00	34.80	34.15
0.00	0.00	0.00

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Quantitation Report (Qedit)

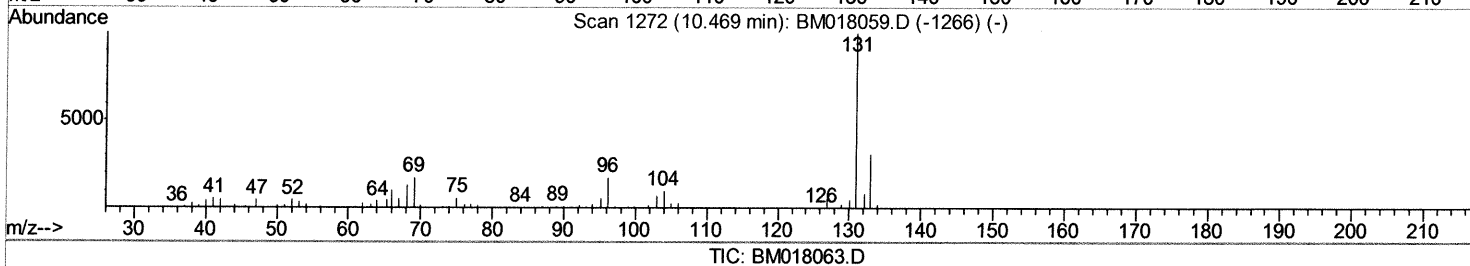
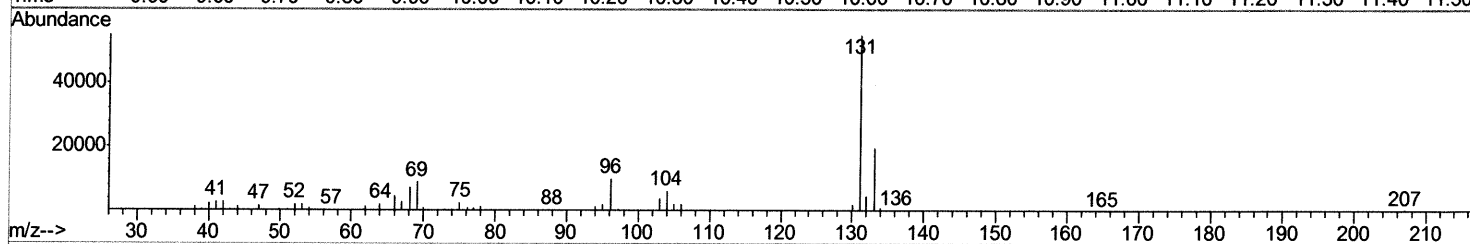
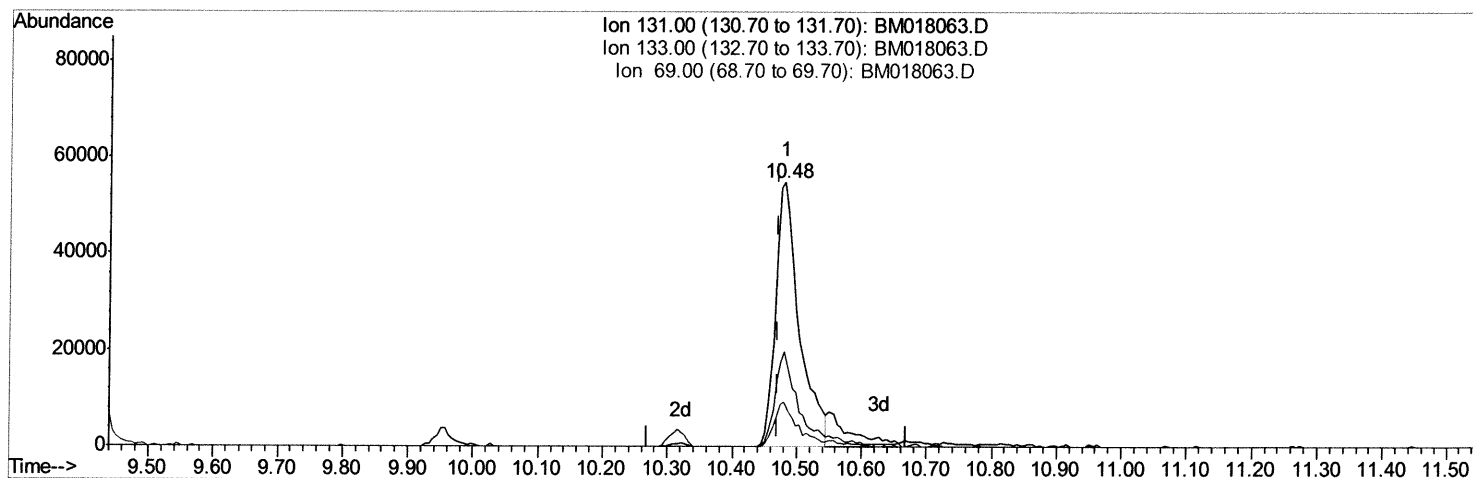
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Sample : J6170-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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TIC: BM018063.D

(29) 4-Chloroaniline-d4 (S)

10.480min (+0.011) 12.78ng/ul

response 141046

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	35.72
69.00	18.90	16.77
0.00	0.00	0.00

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Quantitation Report (Qedit)

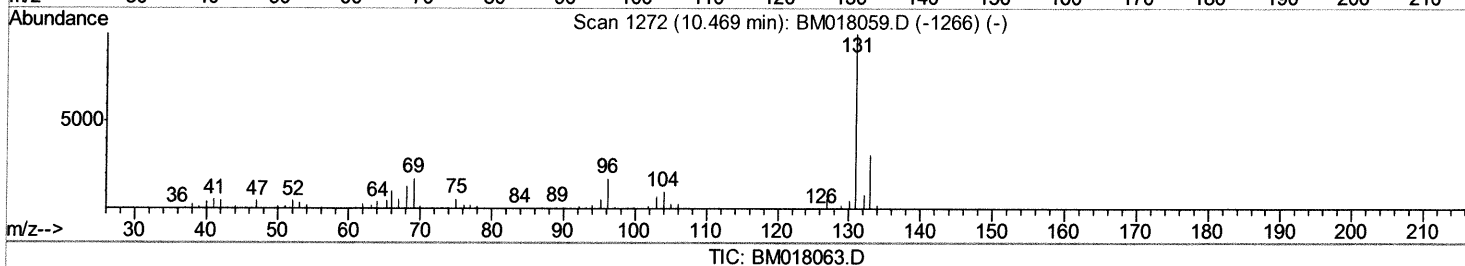
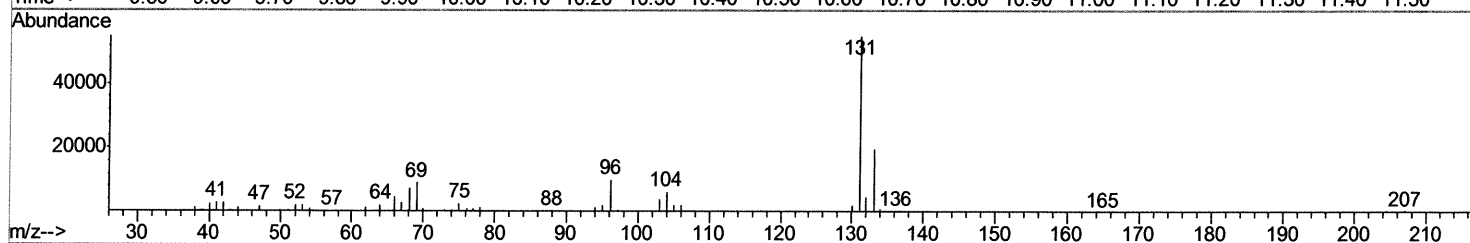
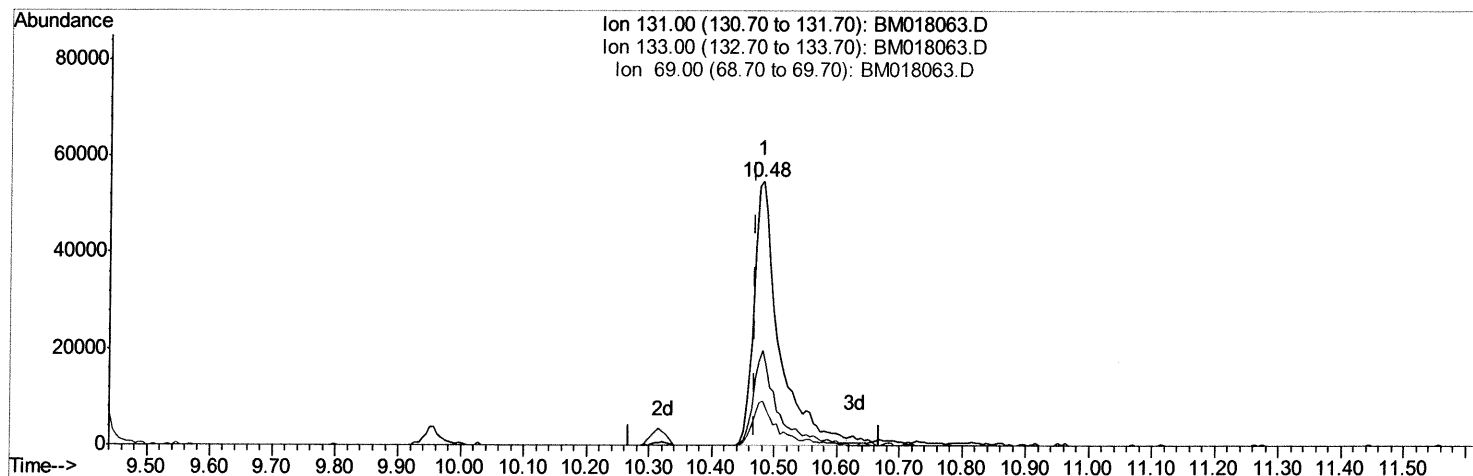
Data File : BM018063.D
Acq On : 11 Dec 2018 18:35
Operator : JU/SJ
Sample : J6170-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
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Manual Integrations
APPROVED

Sohil
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(29) 4-Chloroaniline-d4 (S)

10.480min (+0.011) 14.12ng/ul m } SD 12/13/18

response 155822

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	35.72
69.00	18.90	16.77
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\
Quantitation Report (Qedit)

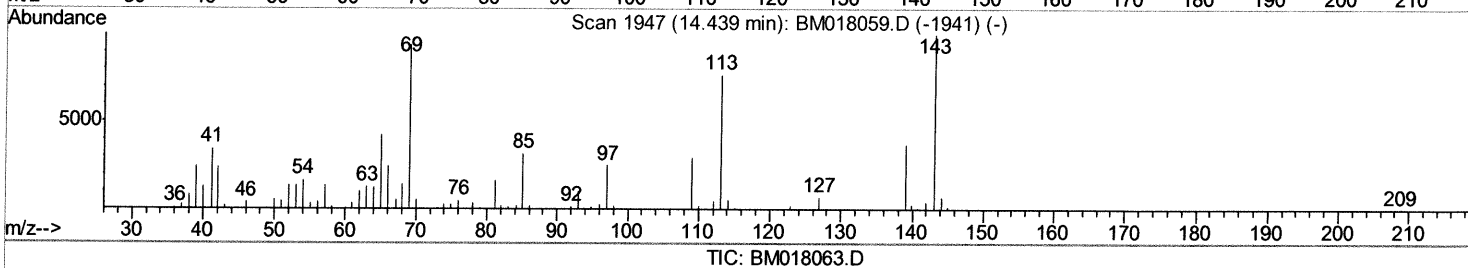
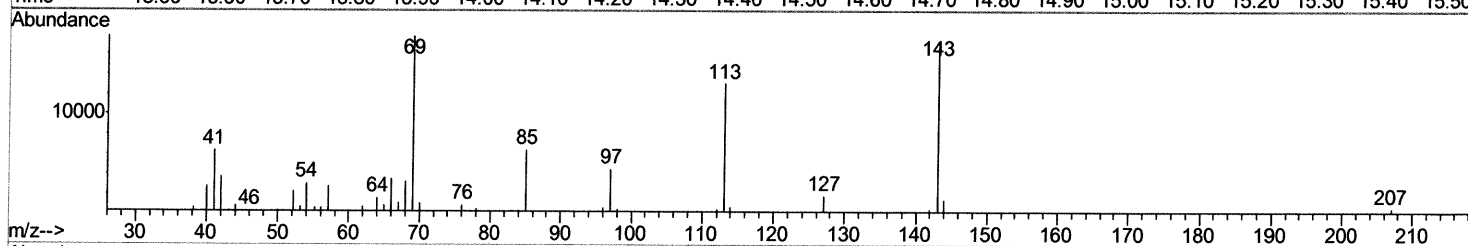
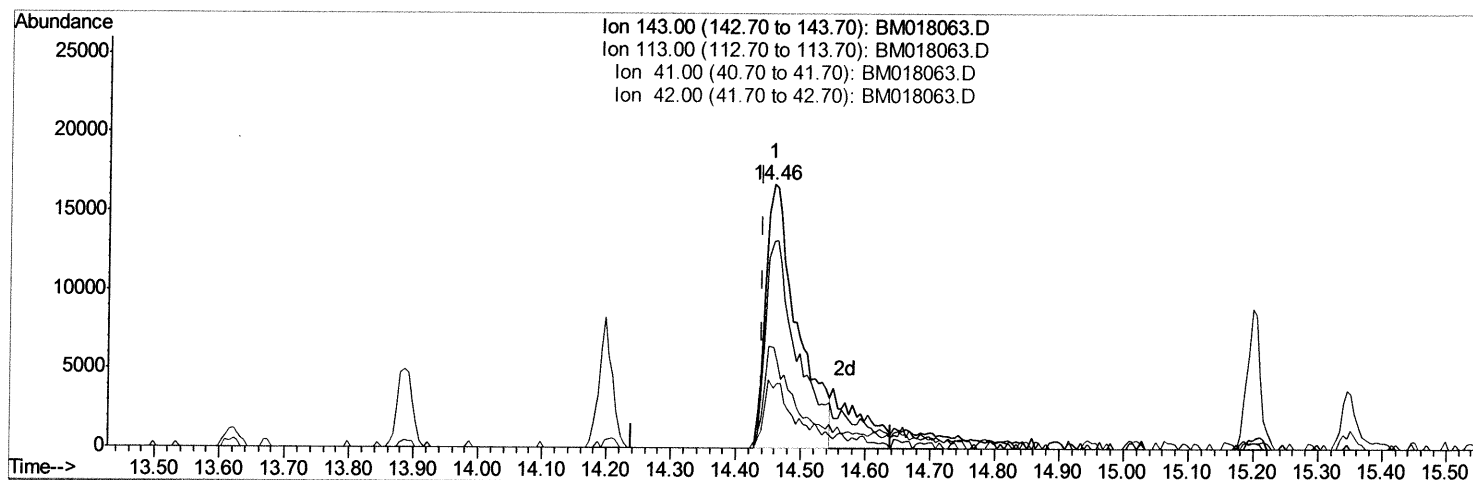
Data File : BM018063.D
Acq On : 11 Dec 2018 18:35
Operator : JU/SJ
Sample : J6170-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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Quant Time: Dec 12 01:07:51 2018
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(51) 4-Nitrophenol-d4 (S)

14.457min (+0.017) 8.55ng/ul

response 57011

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	78.39
41.00	40.10	38.30
42.00	26.80	22.95

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\
Quantitation Report (Qedit)

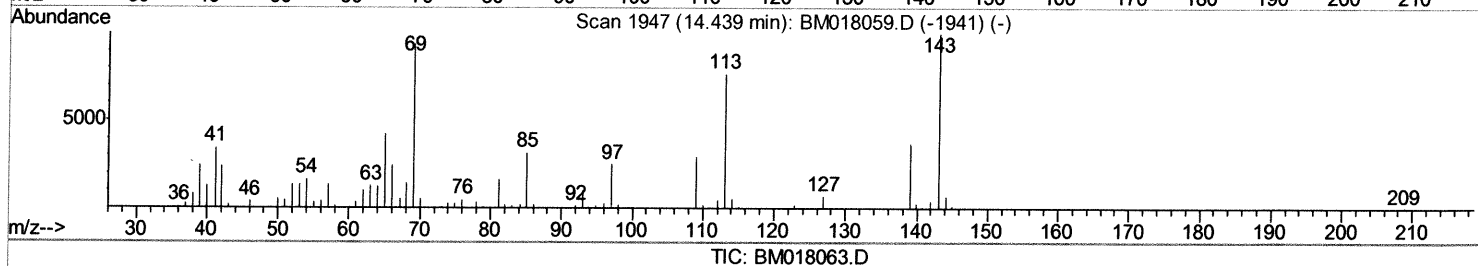
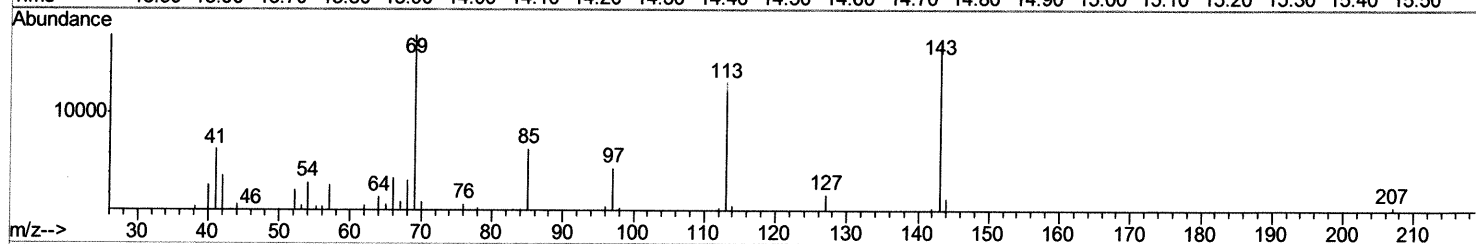
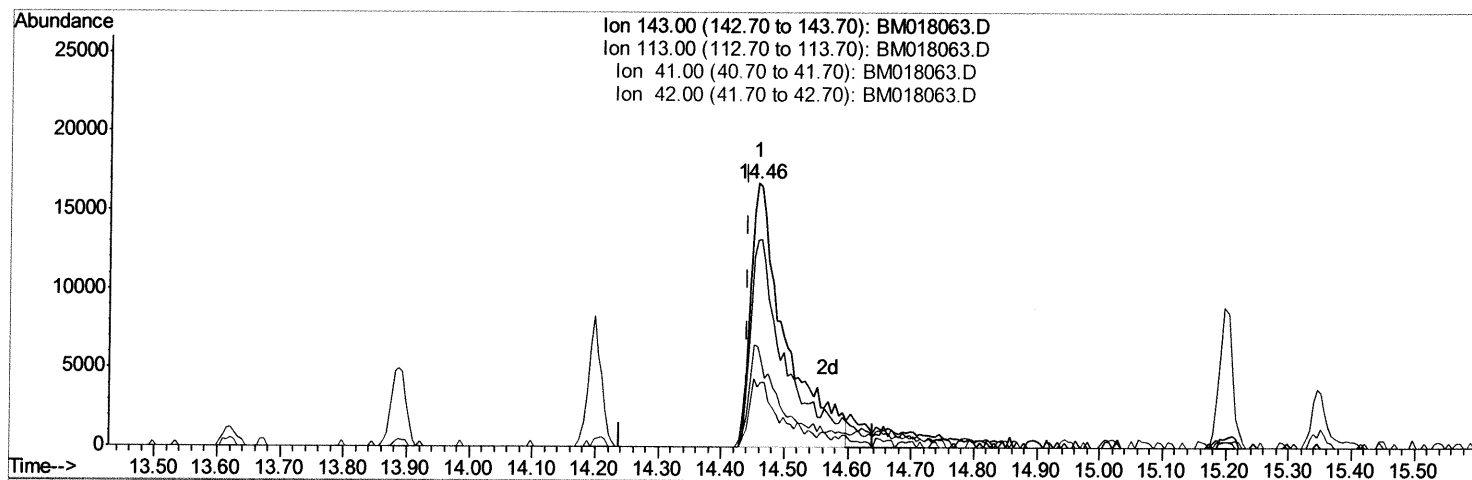
Data File : BM018063.D
Acq On : 11 Dec 2018 18:35
Operator : JU/SJ
Sample : J6170-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9M14

Manual Integrations
APPROVED

Sohil
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Quant Time: Dec 12 01:07:51 2018
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.457min (+0.017) 9.75ng/ul m > SJ 12/13/18

response 64972

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	78.39
41.00	40.10	38.30
42.00	26.80	22.95

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	176963	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	767547	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	422519	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	939298	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	849690	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	721921	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	13313	3.44	ng/uL	0.00
5) Phenol-d5	6.74	99	229983	14.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	152513	15.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	210032	16.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	164660	12.47	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	104052	17.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	121581	18.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	192062m	14.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	155822m	14.12	ng/ul	0.01
43) Dimethylphthalate-d6	13.62	166	671479	18.32	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	760964	17.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	64972m	9.75	ng/ul	0.02
57) Fluorene-d10	15.20	176	566972	17.91	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	72467	10.79	ng/ul	0.00
70) Anthracene-d10	17.06	188	797535	17.05	ng/ul	0.00
78) Pyrene-d10	19.37	212	843608	20.52	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	638496	16.31	ng/ul	0.00

SJ 12/13/18

Target Compounds

					Qvalue
6) Phenol	6.77	94	62070	3.848	ng/ul 95
44) Dimethylphthalate	13.67	163	279127	7.859	ng/ul 99
76) Fluoranthene	19.03	202	95440	1.511	ng/ul 100
79) Pyrene	19.40	202	77779	1.508	ng/ul 96

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