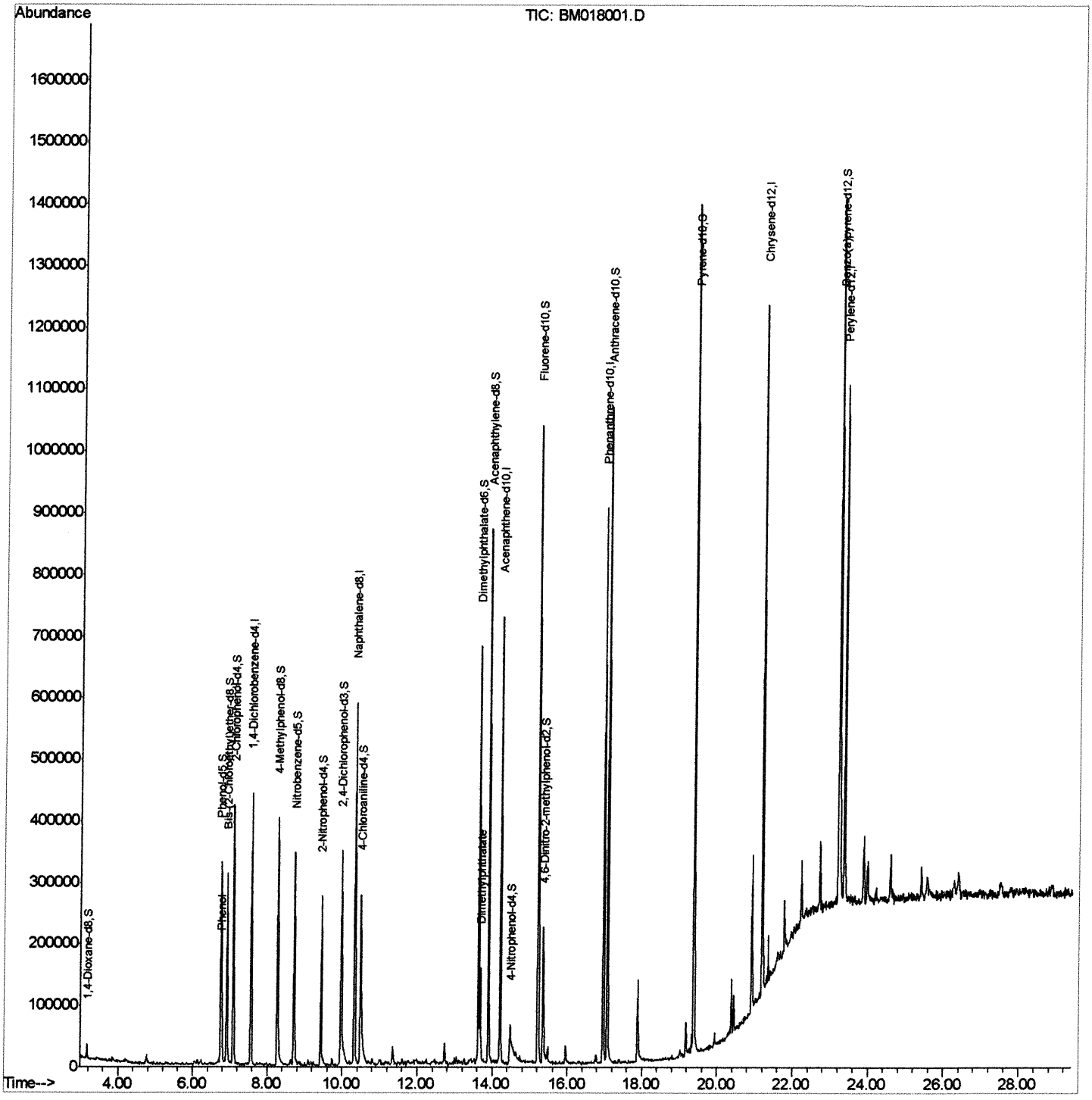
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM018001.D
Acq On : 07 Dec 2018 15:59
Operator : JU/SJ
Sample : J6077-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Dec 07 22:47:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 07 22:20:53 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9Y36

Manual Integrations APPROVED
Sohil
12/11/2018 8:40:03 AM



Quantitation Report (Qedit)

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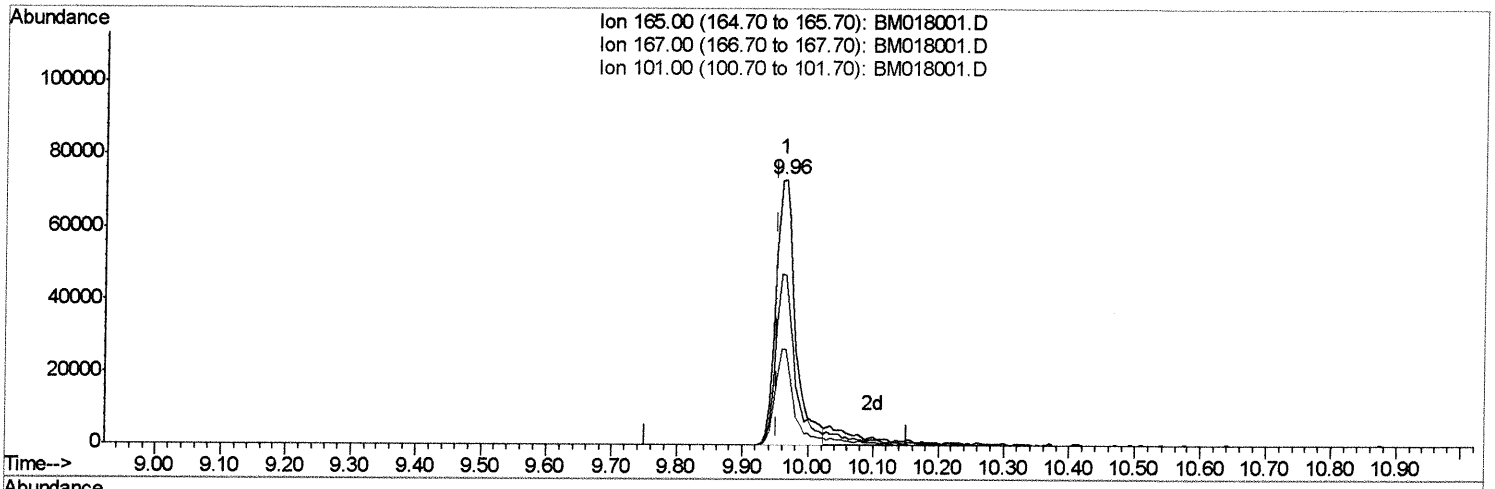

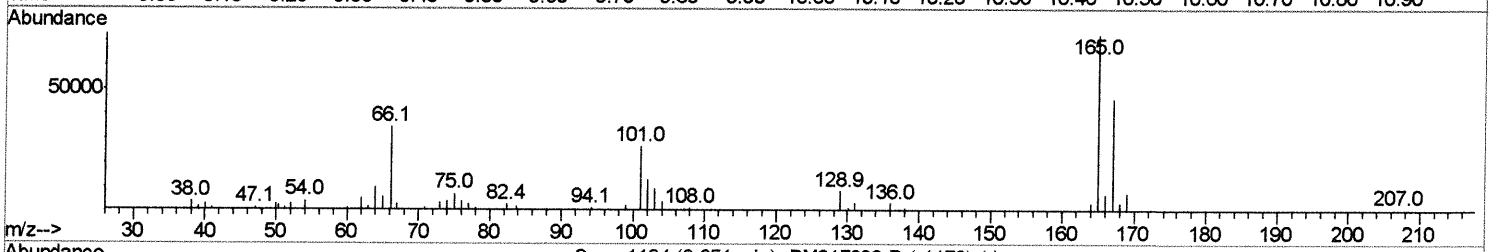

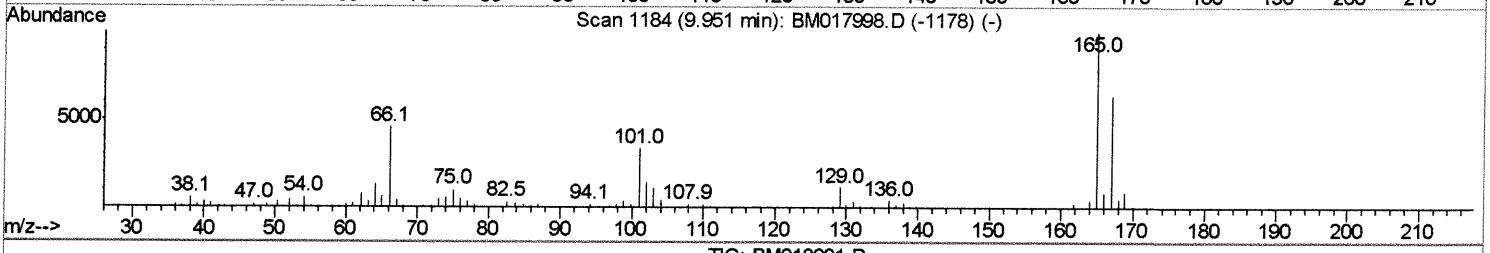

TIC: BM018001.D

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

9.963min (+0.012) 19.22ng/ul

response 151986

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	64.10
101.00	34.80	36.50
0.00	0.00	0.00

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BNA_M
ClientSampleId :
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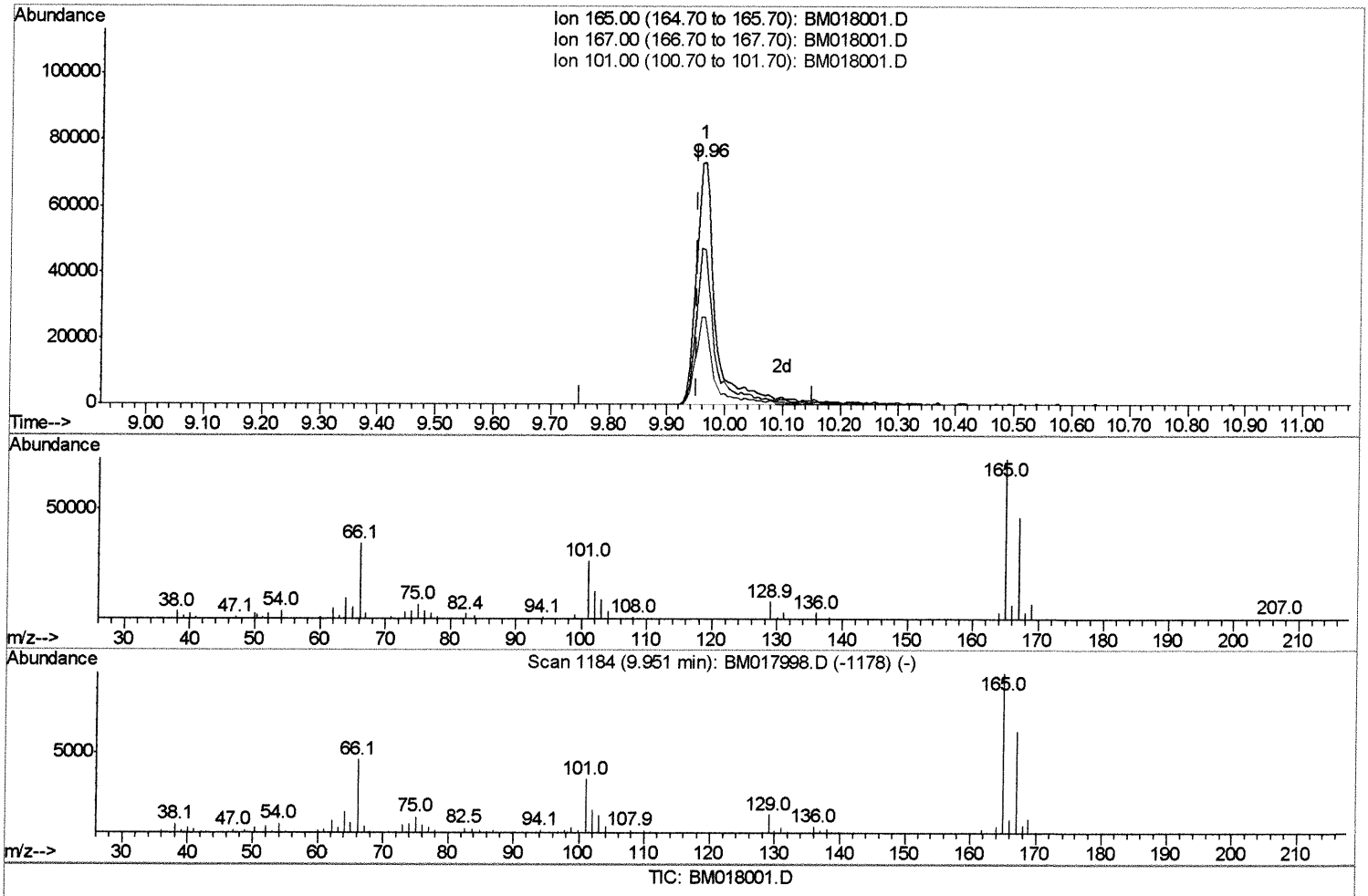
Manual Integrations APPROVED
Sohil
12/11/2018 8:40:03 AM



TIC: BM018001.D

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

9.963min (+0.012) 20.94ng/ul m SJ 12/11/18

response 165547

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	64.10
101.00	34.80	36.50
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
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Acq On : 07 Dec 2018 15:59
Operator : JU/SJ
Sample : J6077-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Dec 07 22:23:44 2018
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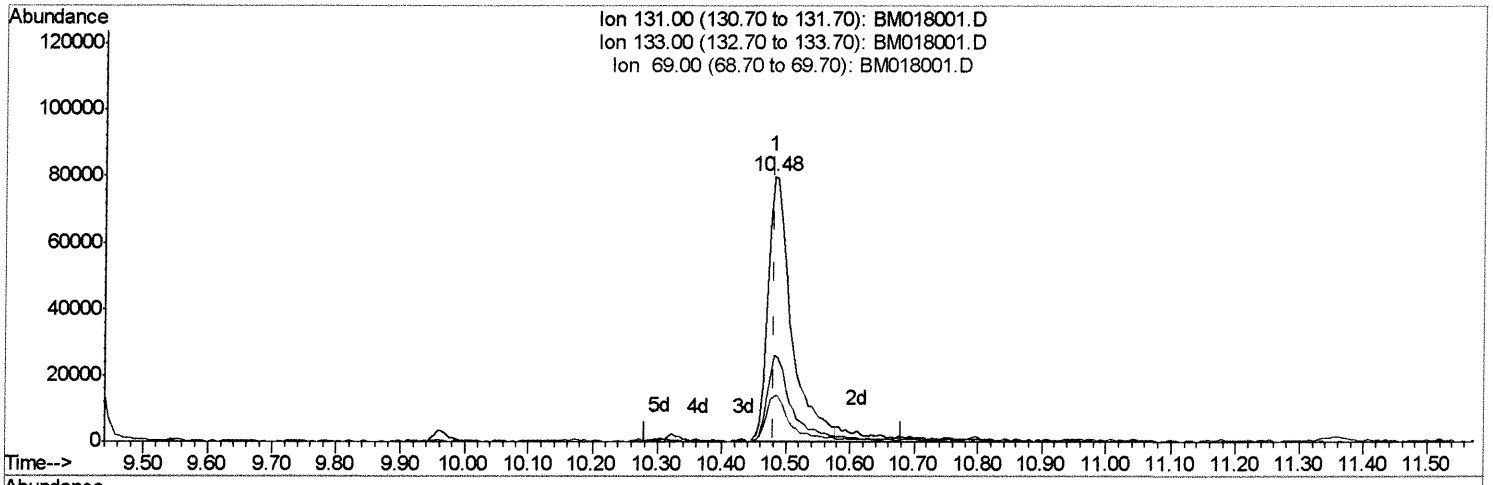
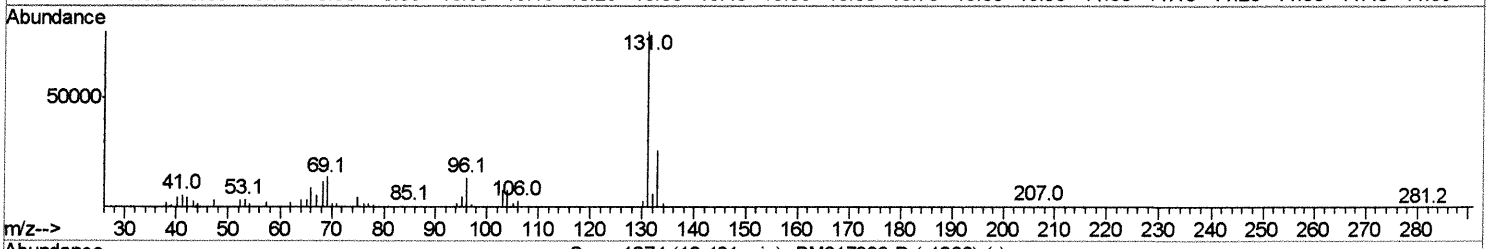
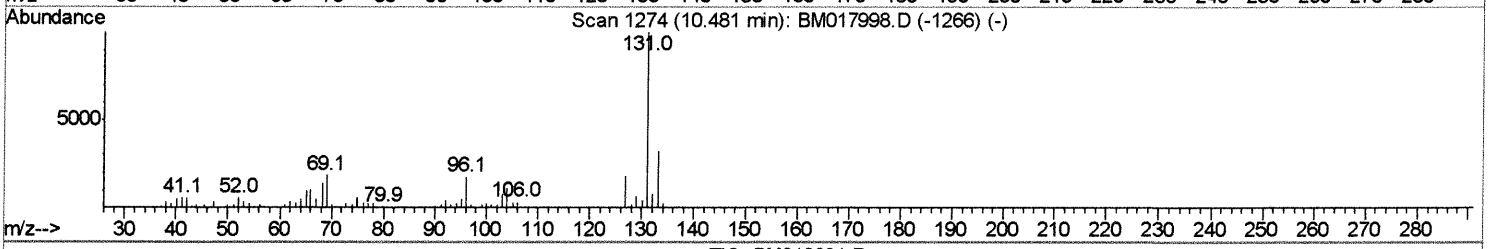
Instrument :
BNA_M
ClientSampleId :
F9Y36

Manual Integrations APPROVED
Sohil
12/11/2018 8:40:03 AM







TIC: BM018001.D

(29) 4-Chloroaniline-d4 (S)

10.481min (+0.000) 29.63ng/ul

response 201048

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	32.76
69.00	18.90	17.40
0.00	0.00	0.00

Quantitation Report (Qedit)

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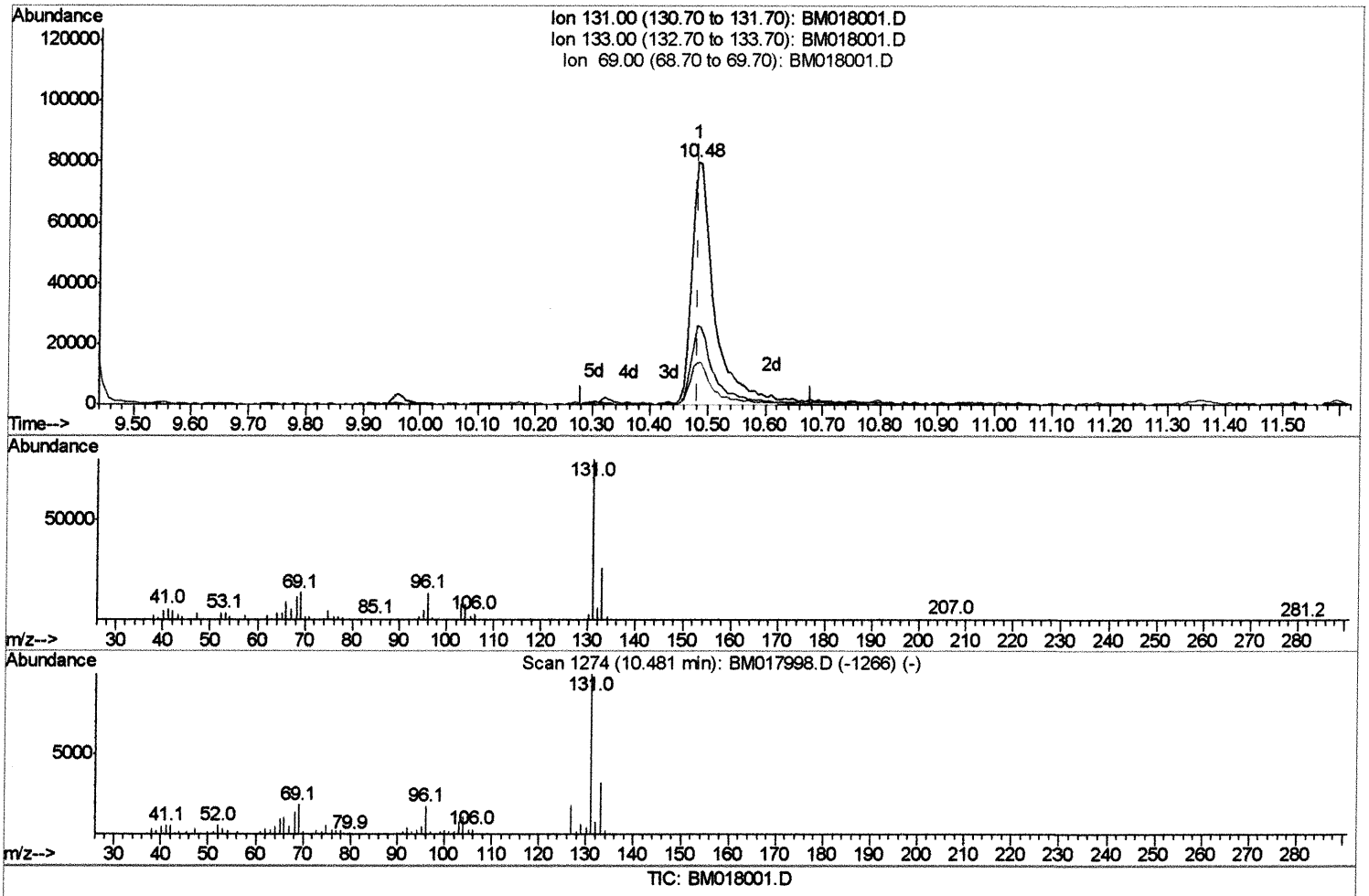
Data File : BM018001.D
Acq On : 07 Dec 2018 15:59
Operator : JU/SJ
Sample : J6077-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Dec 07 22:23:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 07 22:20:53 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9Y36

Manual Integrations APPROVED
Sohil
12/11/2018 8:40:03 AM



TIC: BM018001.D

(29) 4-Chloroaniline-d4 (S)

10.481min (+0.000) 31.36ng/ul m) SJ 12/11/18

response 212767

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	32.76
69.00	18.90	17.40
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM018001.D
Acq On : 07 Dec 2018 15:59
Operator : JU/SJ
Sample : J6077-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Dec 07 22:23:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
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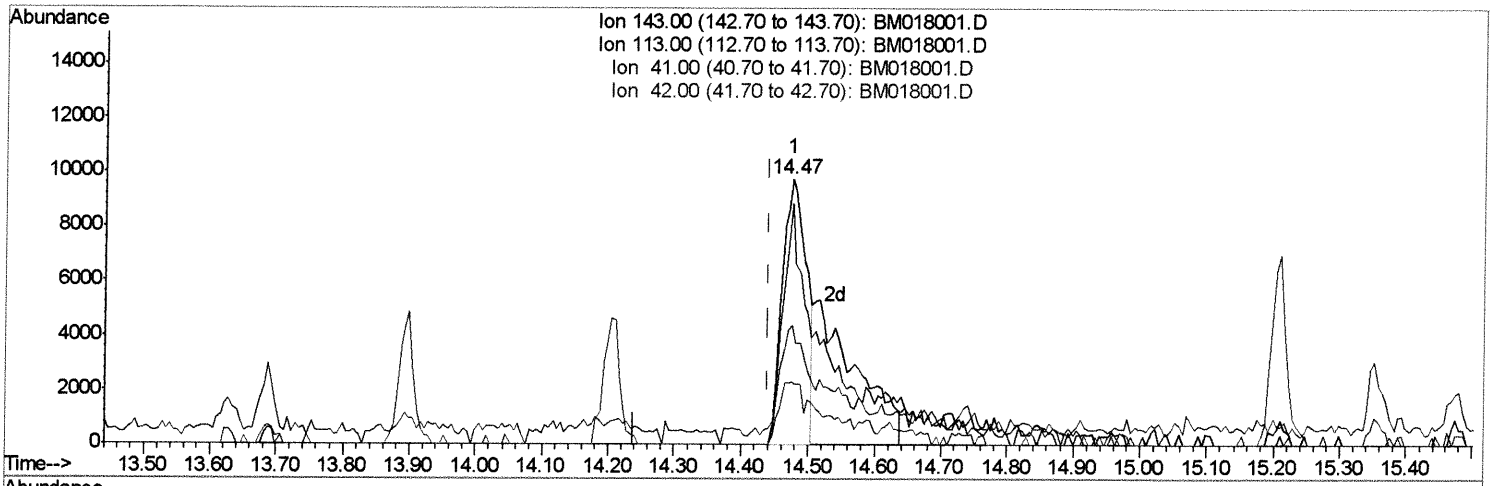
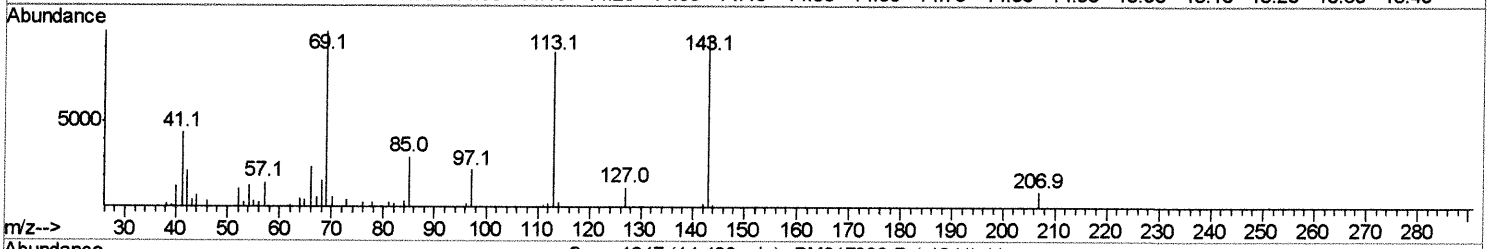
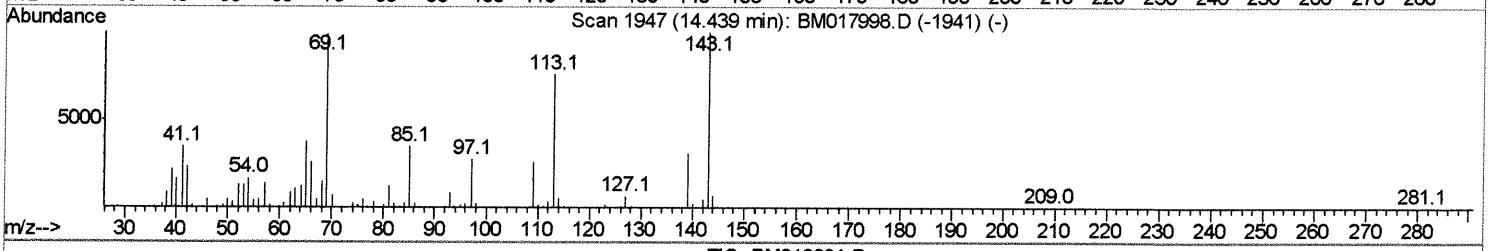
Instrument :
BNA_M
ClientSampleId :
F9Y36

Manual Integrations APPROVED
Sohil
12/11/2018 8:40:03 AM







TIC: BM018001.D

(51) 4-Nitrophenol-d4 (S)

14.475min (+0.035) 6.55ng/ul

response 24596

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	90.85
41.00	40.10	45.03
42.00	26.80	23.80

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
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Misc :
ALS Vial : 40 Sample Multiplier: 1

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Instrument :
BNA_M
ClientSampleId :
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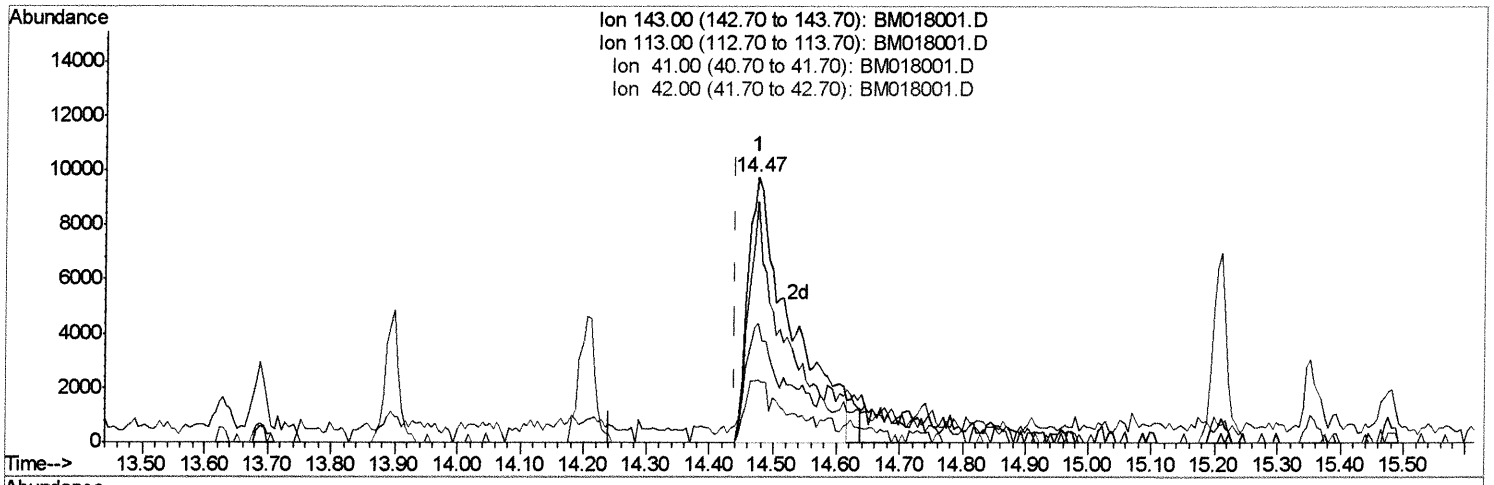
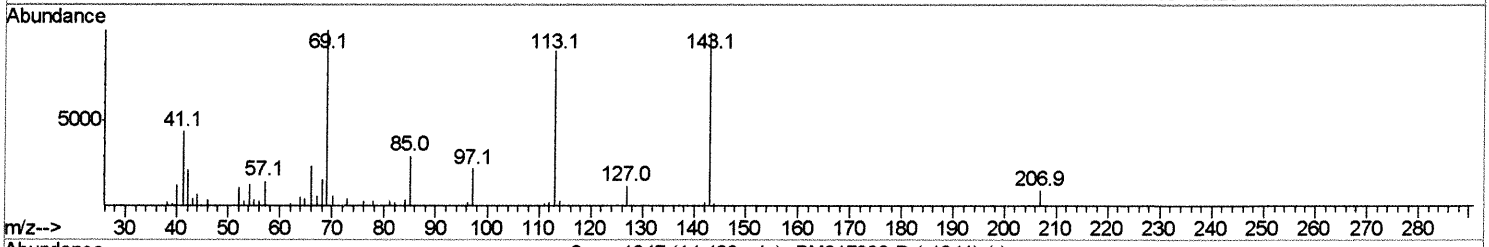
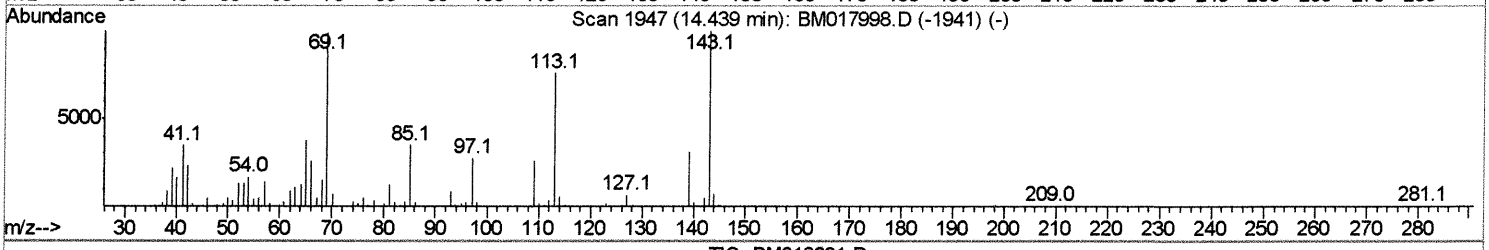
Manual Integrations APPROVED
Sohil
12/11/2018 8:40:03 AM







TIC: BM018001.D

(51) 4-Nitrophenol-d4 (S)

14.475min (+0.035) 12.24ng/ul m) SJ 12/11/18

response 45931

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	90.85
41.00	40.10	45.03
42.00	26.80	23.80

Quantitation Report (QT Reviewed)

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Instrument : BNA_M
ClientSampleId : F9Y36

Manual Integrations APPROVED
Sohil
12/11/2018 8:40:03 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	123411	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	471944	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	237945	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	507694	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	562031	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	605205	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	13137	4.87	ng/uL	0.00
5) Phenol-d5	6.75	99	217282	19.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	142610	20.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	205066	23.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	170950	18.56	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	86763	23.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	96597	23.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	165547m	20.94	ng/ul	0.01
29) 4-Chloroaniline-d4	10.48	131	212767m	31.36	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	502089	24.32	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	624744	25.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	45931m	12.24	ng/ul	0.04
57) Fluorene-d10	15.20	176	439566	24.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	56279	15.51	ng/ul	0.00
70) Anthracene-d10	17.06	188	650389	25.73	ng/ul	0.00
78) Pyrene-d10	19.37	212	728200	26.78	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.22	264	857771	26.13	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.78	94	40716	3.619	ng/ul	98
44) Dimethylphthalate	13.67	163	89718	4.485	ng/ul	97

SJ 12/11/18

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