

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (QT Reviewed)

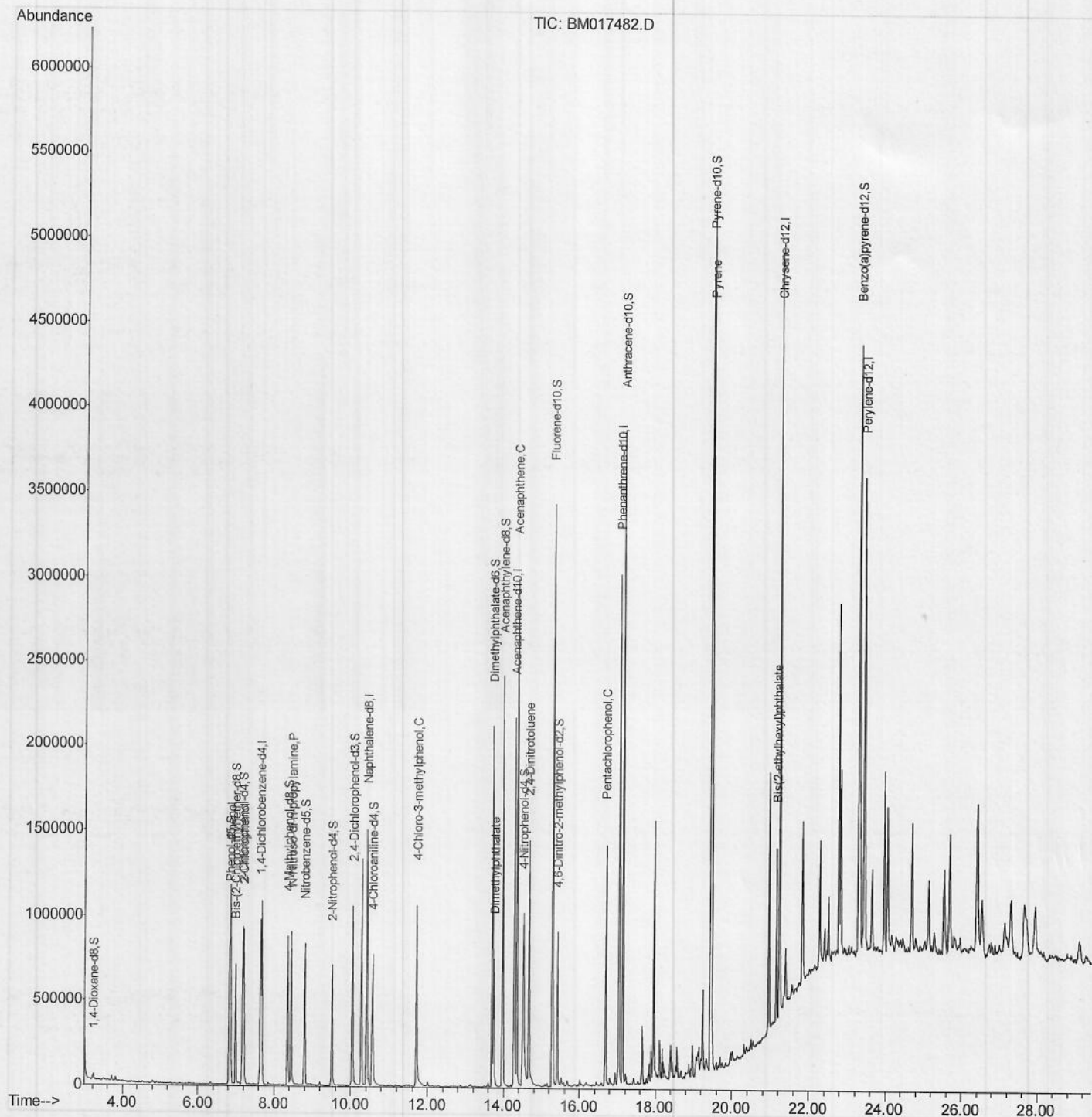
Data File : BM017482.D
Acq On : 02 Nov 2018 01:14
Operator : MJ/SJ
Sample : J5657-17MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A40F1MS

Manual Integrations
APPROVED

Sohil
11/2/2018 4:12:22 PM

Quant Time: Nov 02 04:26:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 02:41:22 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Qedit)

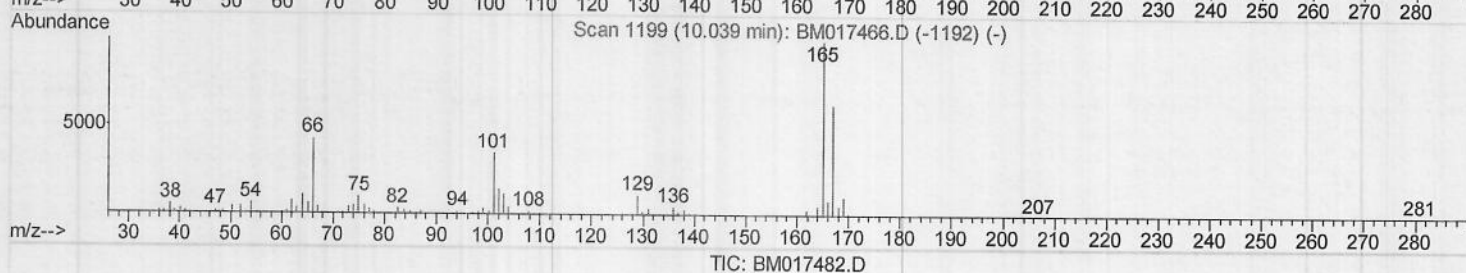
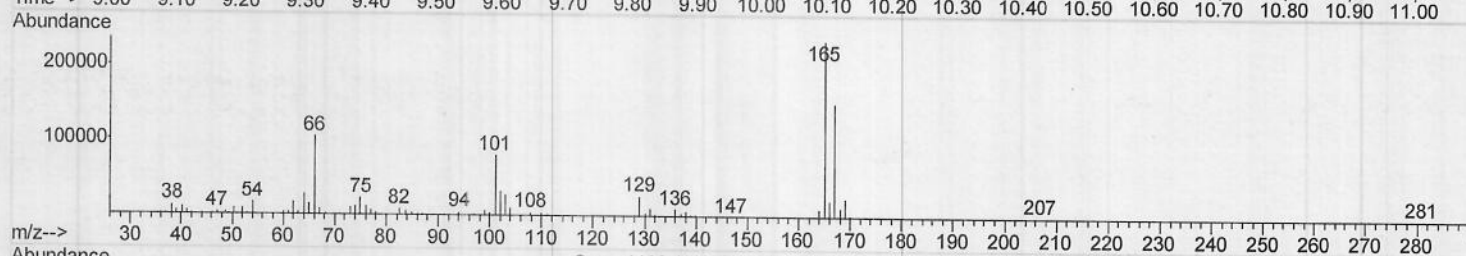
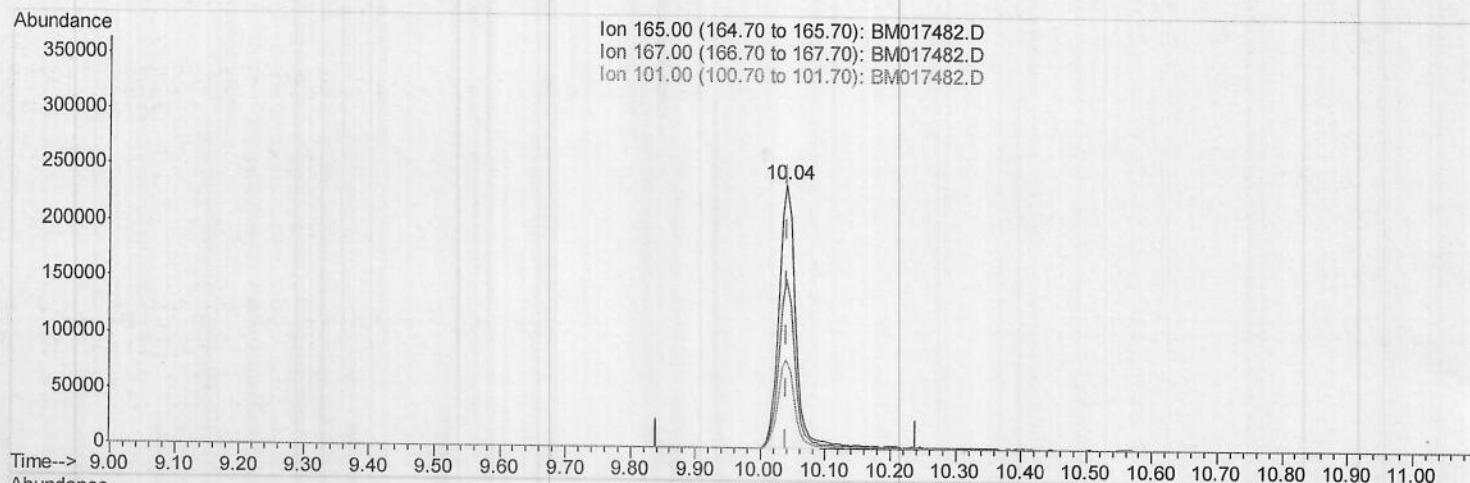
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Quant Time: Nov 02 04:23:38 2018
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(26) 2,4-Dichlorophenol-d3 (S)

10.039min (+0.000) 20.76ng/ul

response 409685

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	64.53
101.00	34.30	34.19
0.00	0.00	0.00

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Quantitation Report (Qedit)

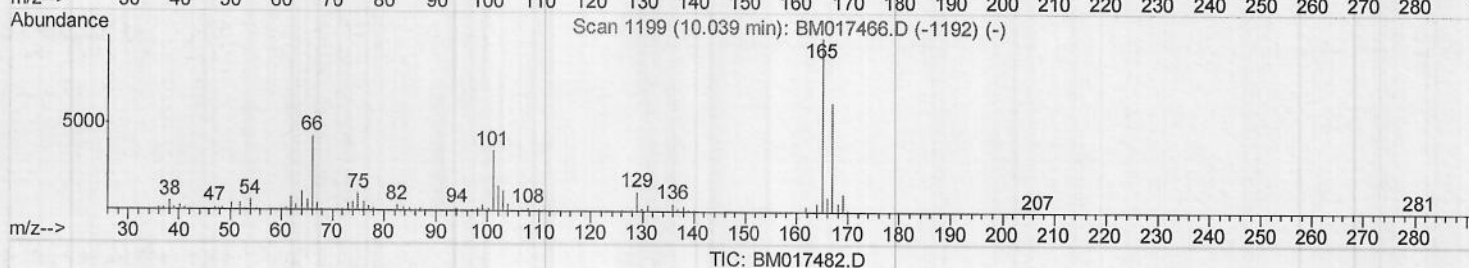
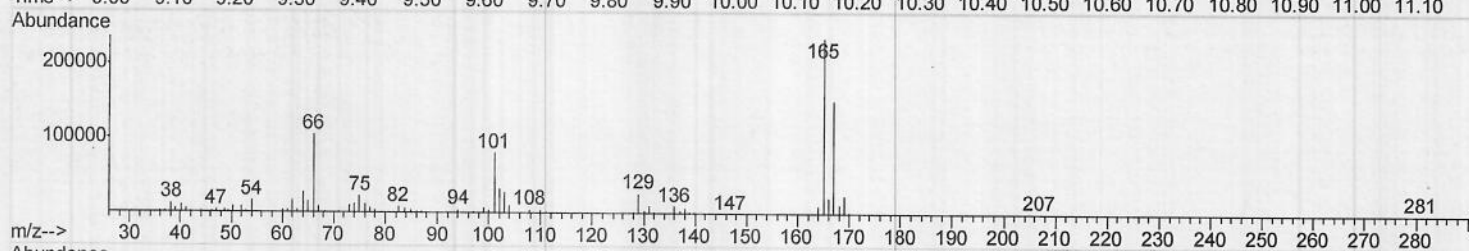
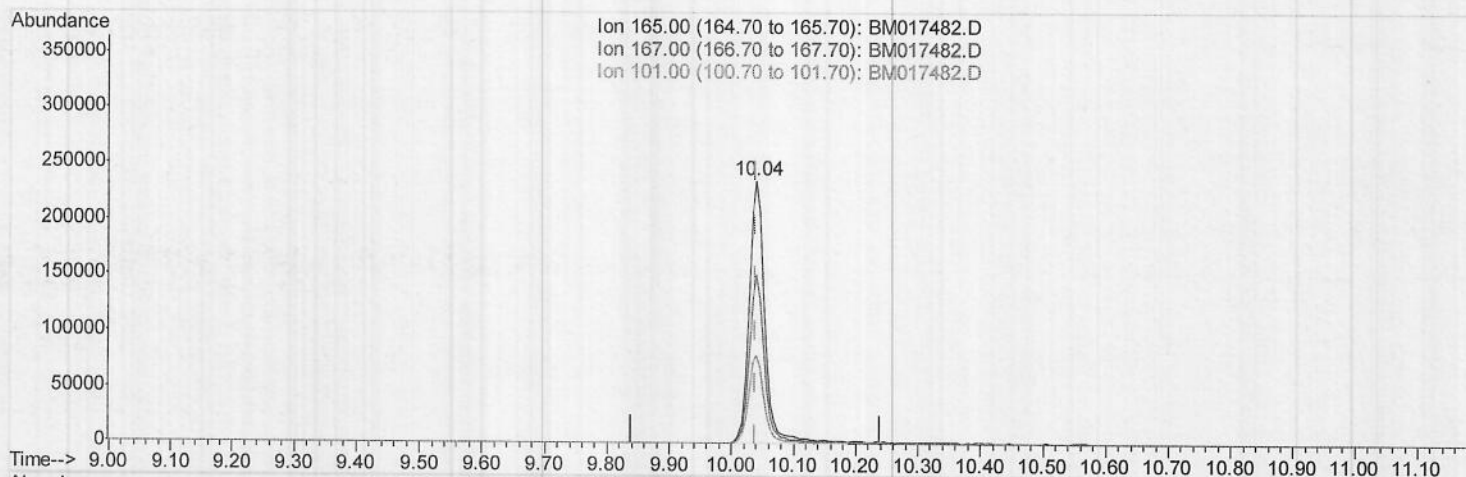
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A40F1MS

Manual Integrations
APPROVED

Sohil
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Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 02:41:22 2018
Response via : Initial Calibration



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

10.039min (+0.000) 21.70ng/ul m 2 5/11/06 118

response 428169

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	64.53
101.00	34.30	34.19
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Qedit)

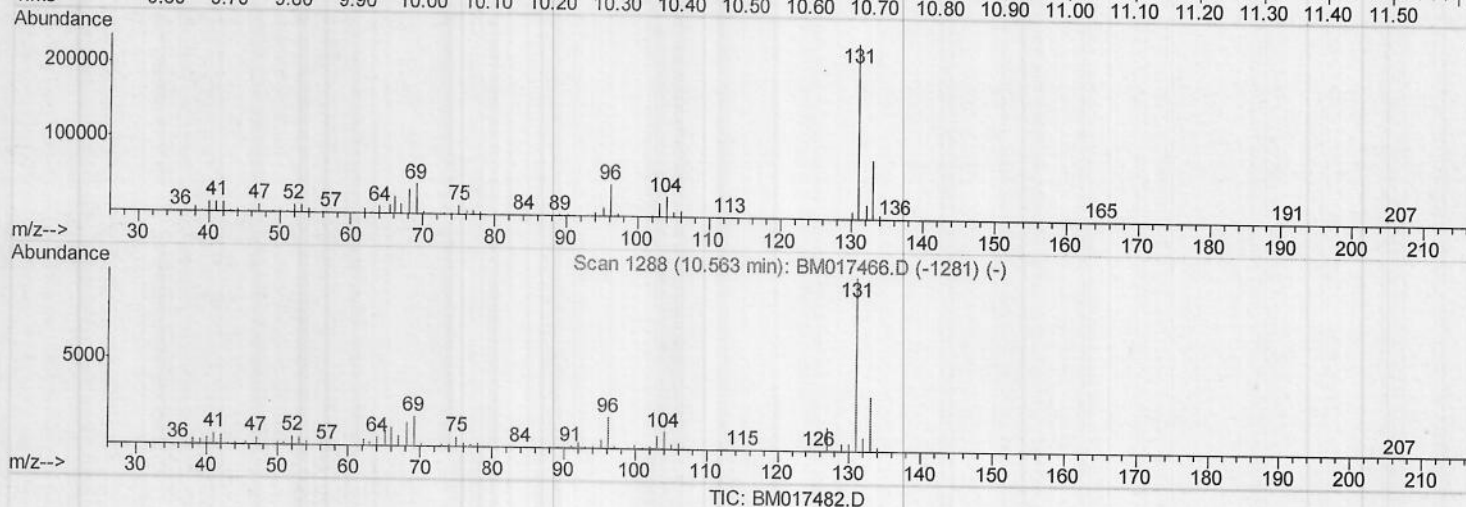
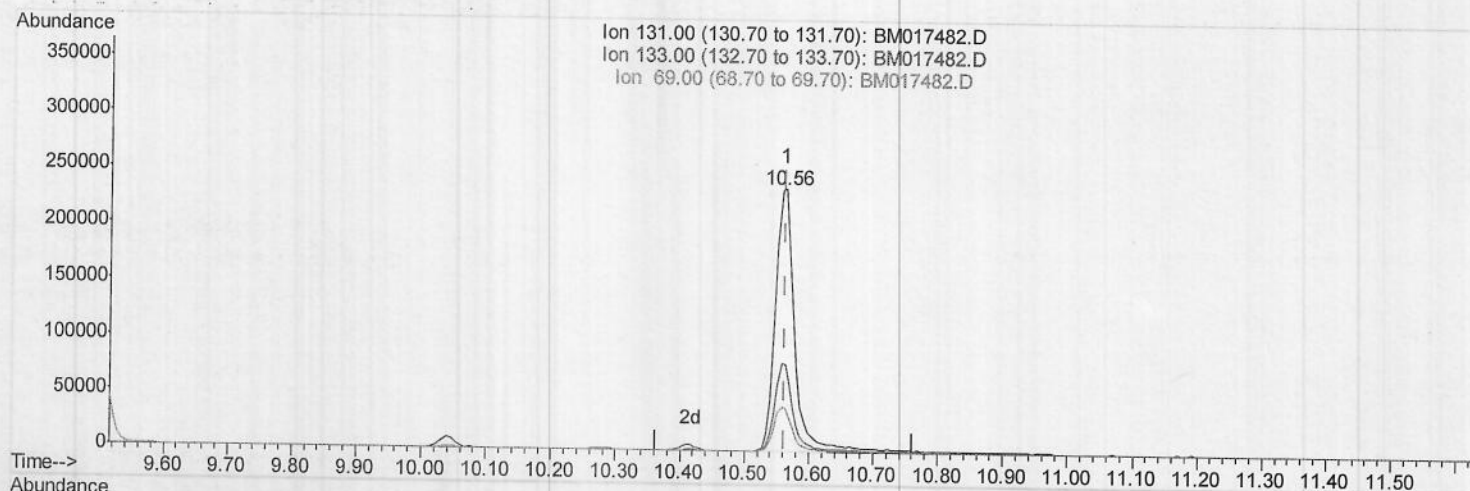
Data File : BM017482.D
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Sample : J5657-17MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.563min (0.000) 29.52ng/ul

response 475533

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	33.69
69.00	17.60	17.06
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Qedit)

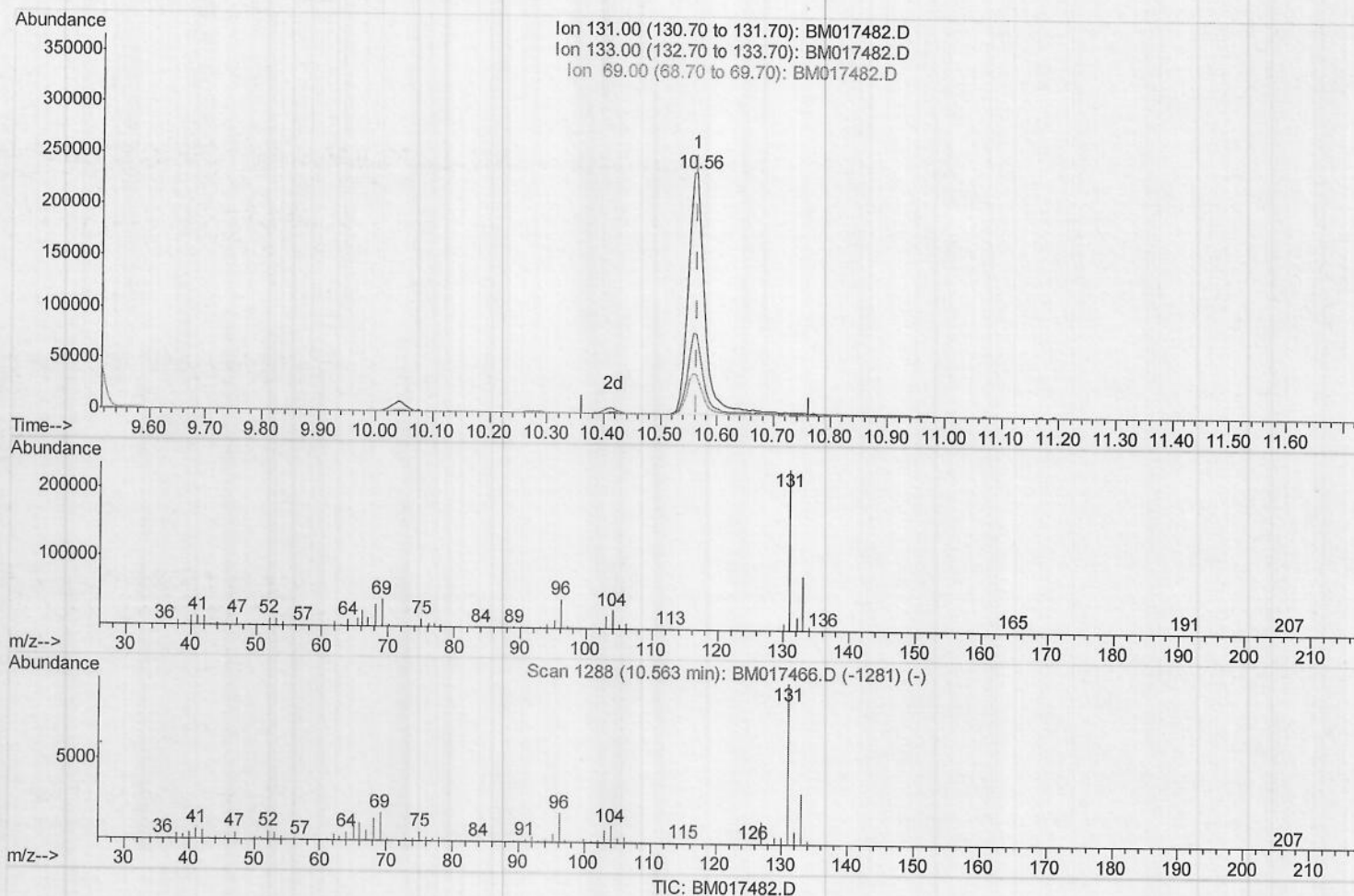
Data File : BM017482.D
Acq On : 02 Nov 2018 01:14
Operator : MJ/SJ
Sample : J5657-17MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
A40F1MS

Manual Integrations
APPROVED

Sohil
11/2/2018 4:12:22 PM

Quant Time: Nov 02 04:23:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 02:41:22 2018
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.563min (0.000) 31.04ng/ul m 25511/06/18

response 500037

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	33.69
69.00	17.60	17.06
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Qedit)

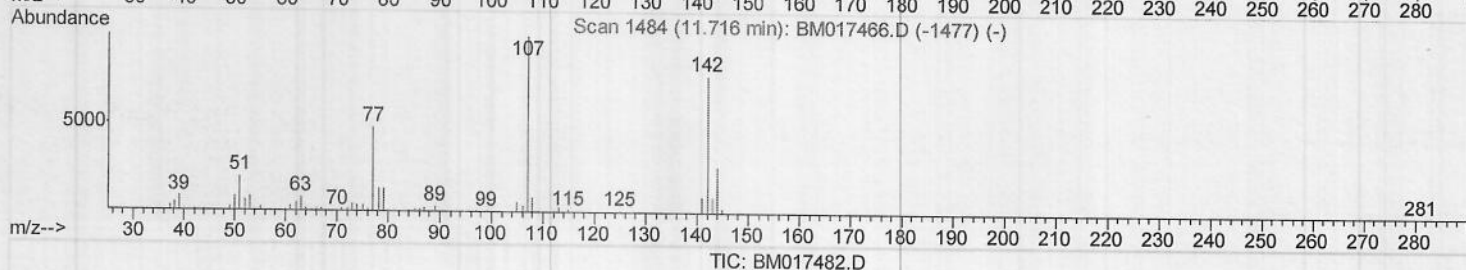
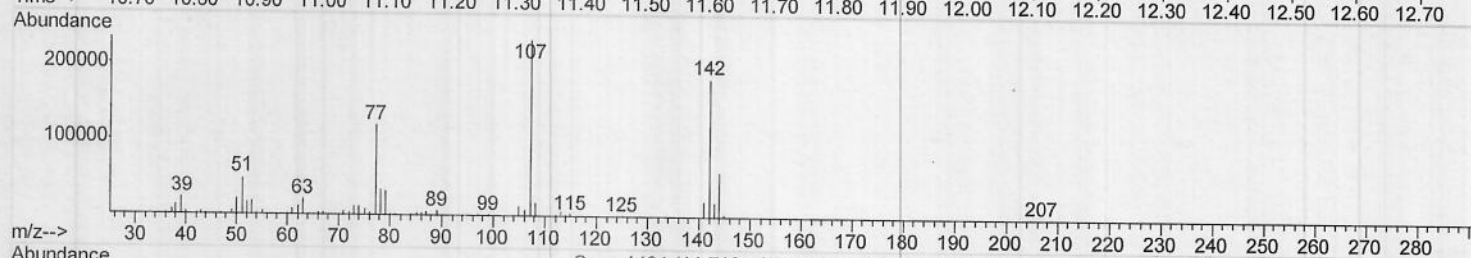
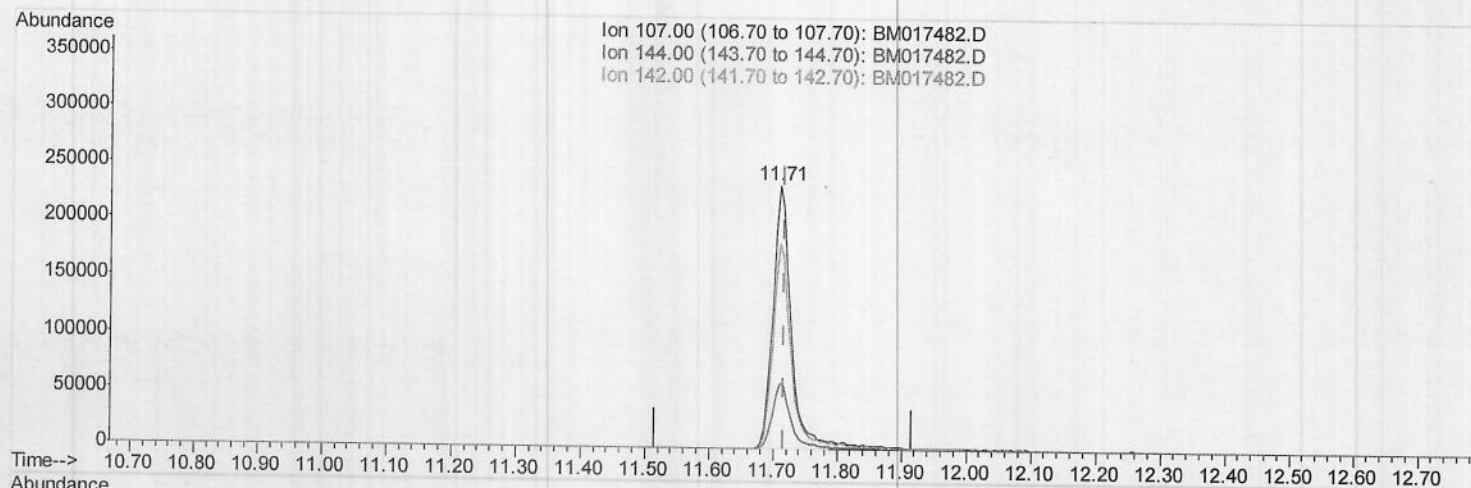
Data File : BM017482.D
Acq On : 02 Nov 2018 01:14
Operator : MJ/SJ
Sample : J5657-17MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A40F1MS

Manual Integrations
APPROVED

Sohil
11/2/2018 4:12:22 PM

Quant Time: Nov 02 04:23:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(33) 4-Chloro-3-methylphenol (C)

11.710min (-0.006) 21.64ng/ul

response 449870

Ion	Exp%	Act%
107.00	100	100
144.00	27.20	25.26
142.00	81.20	78.34
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Qedit)

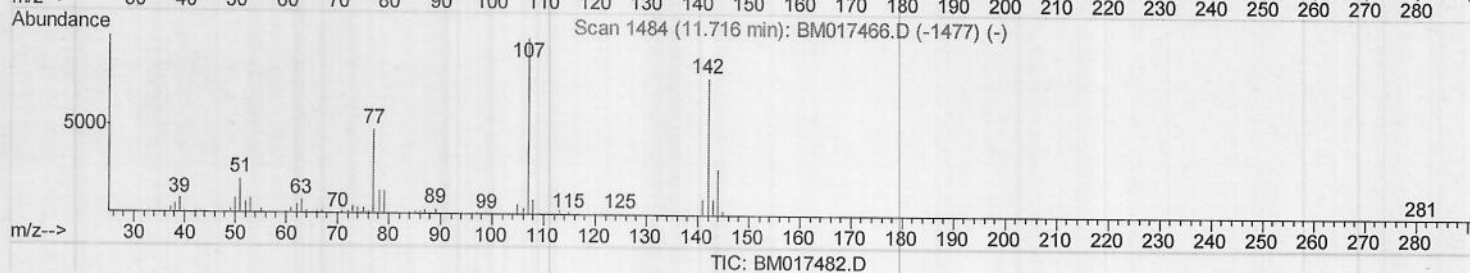
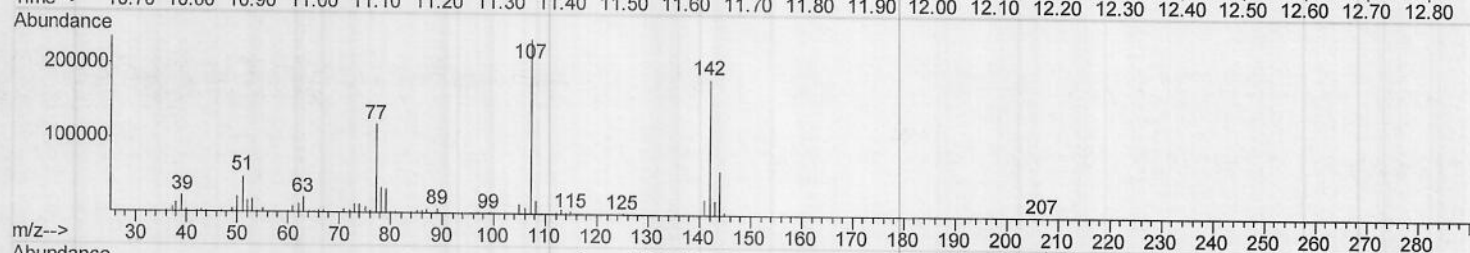
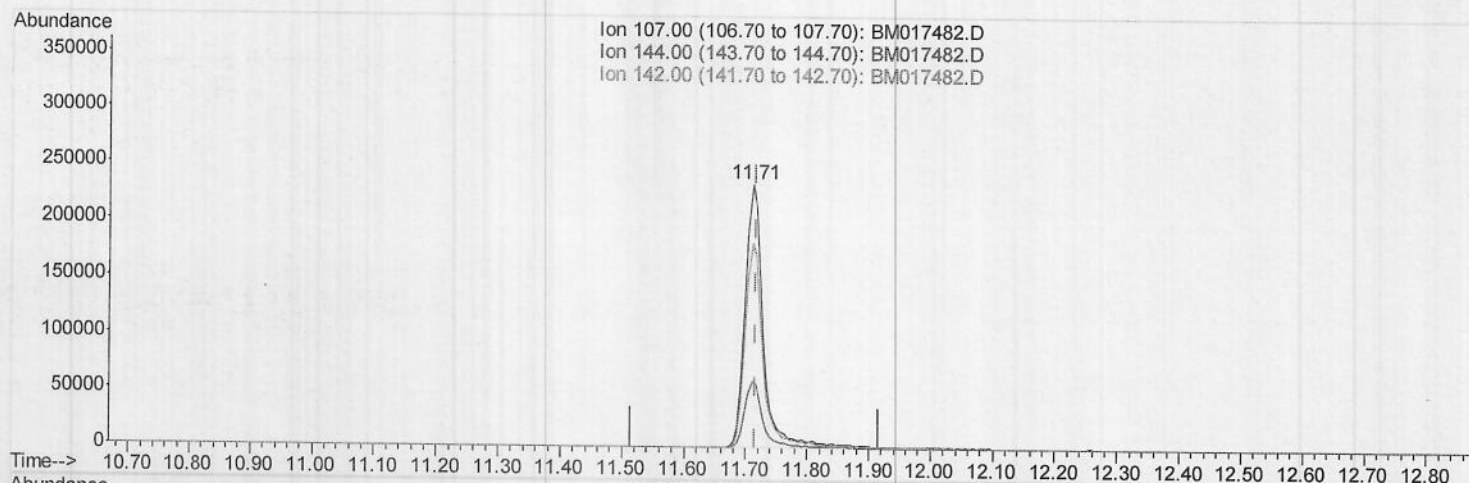
Data File : BM017482.D
Acq On : 02 Nov 2018 01:14
Operator : MJ/SJ
Sample : J5657-17MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A40F1MS

Manual Integrations
APPROVED

Sohil
11/2/2018 4:12:22 PM

Quant Time: Nov 02 04:23:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 02:41:22 2018
Response via : Initial Calibration



(33) 4-Chloro-3-methylphenol (C)

11.710min (-0.006) 22.69ng/ul m >SJ 11/06/18

response 471688

Ion	Exp%	Act%
107.00	100	100
144.00	27.20	25.26
142.00	81.20	78.34
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Qedit)

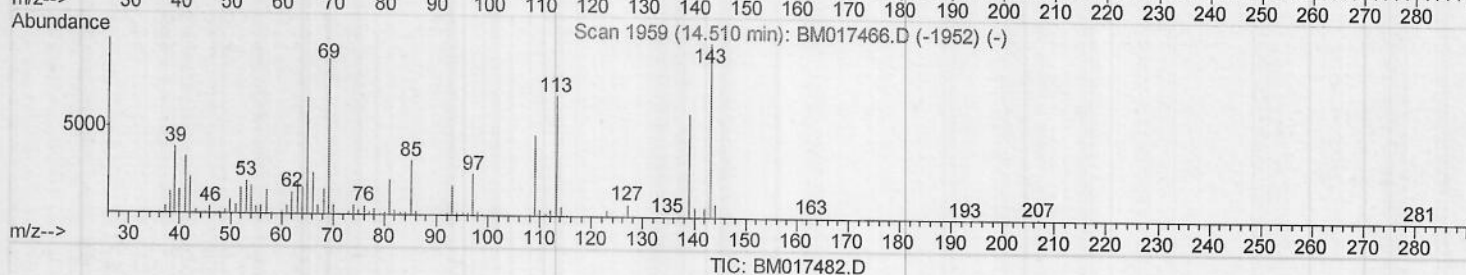
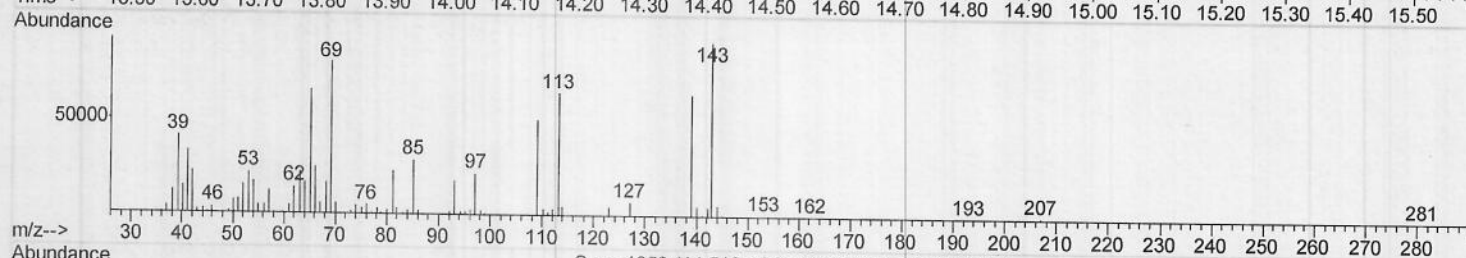
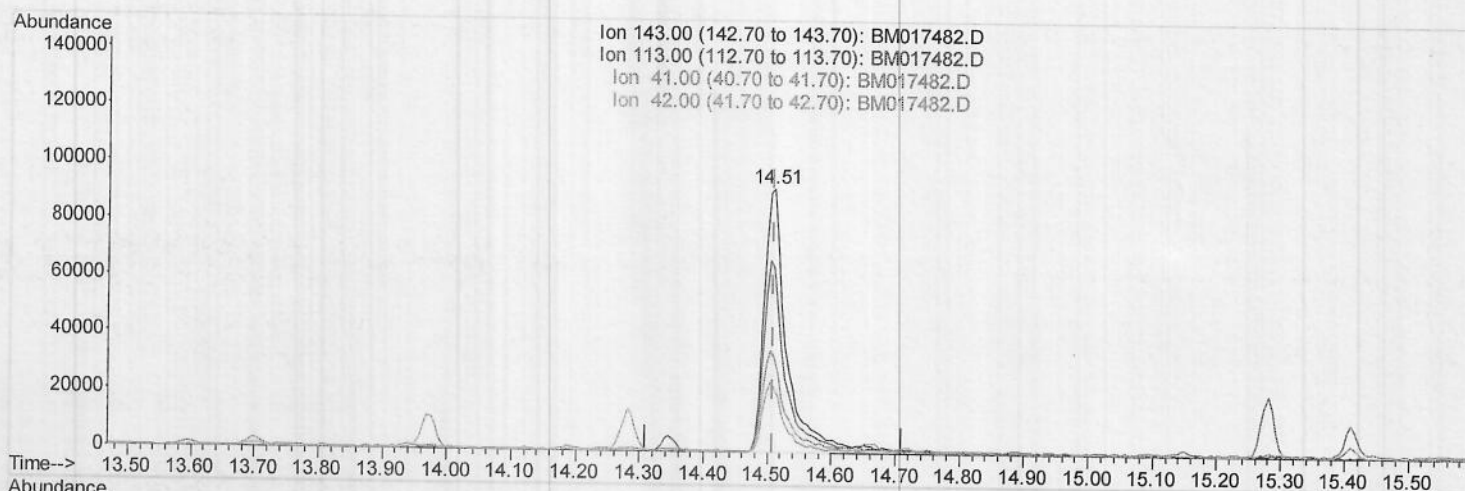
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Sample : J5657-17MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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(52) 4-Nitrophenol-d4 (S)

14.510min (+0.000) 18.38ng/ul

response 219048

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	70.33
41.00	39.30	36.03
42.00	25.10	24.32

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Qedit)

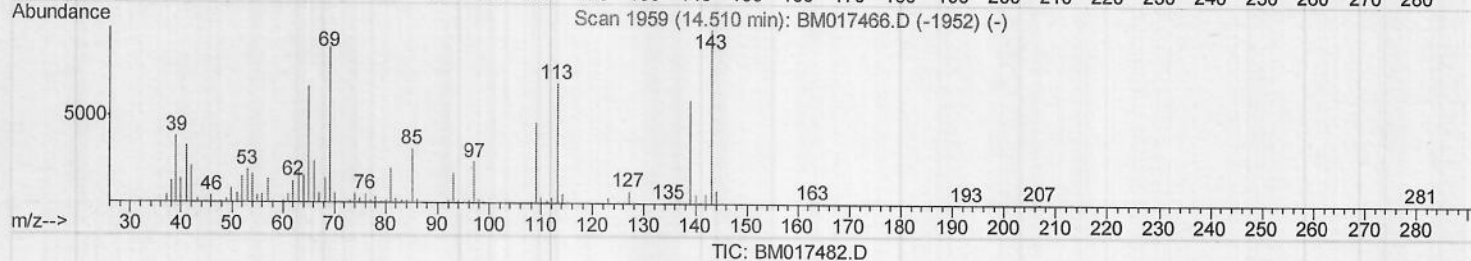
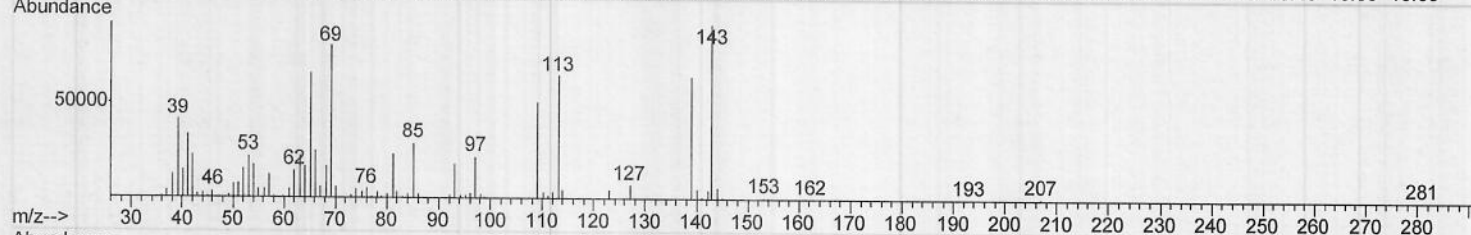
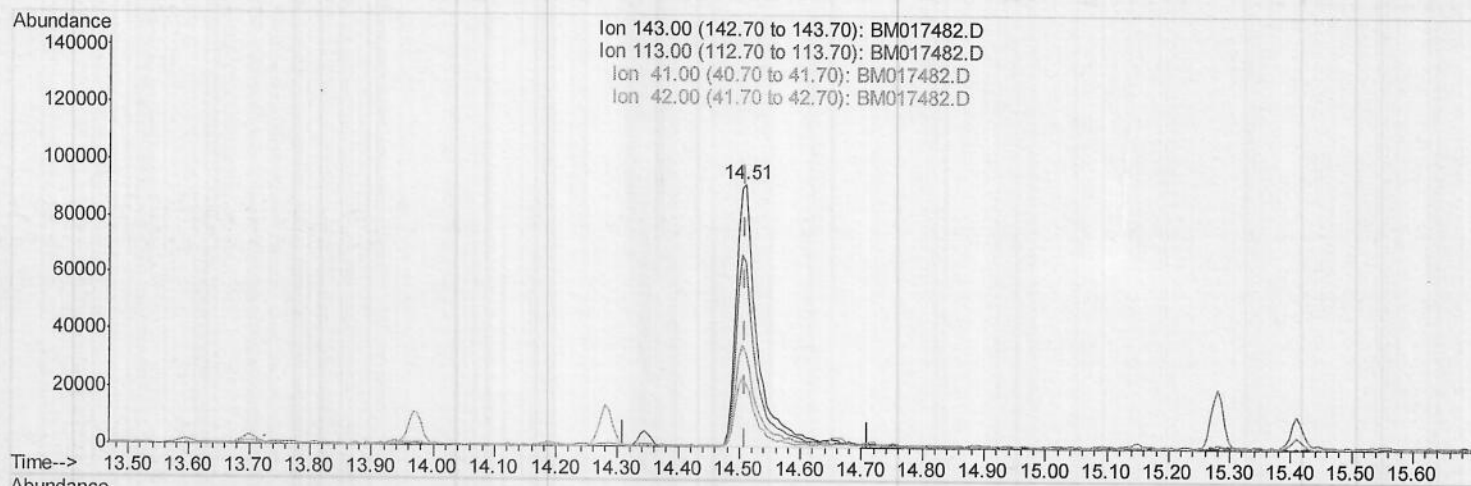
Data File : BM017482.D
Acq On : 02 Nov 2018 01:14
Operator : MJ/SJ
Sample : J5657-17MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A40F1MS

Manual Integrations
APPROVED

Sohil
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Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.510min (+0.000) 19.61ng/ul m J5511/06/18

response 233736

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	70.33
41.00	39.30	36.03
42.00	25.10	24.32

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\

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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	257721	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1212001	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	743915	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1763313	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	2081525	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	2035482	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	18970	3.39	ng/uL	0.00
5) Phenol-d5	6.82	99	497659	21.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	307750	22.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	405145	22.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	341554	18.35	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	206287	21.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	236308	22.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	428169m)	21.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	500037m)	31.04	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	1469787	23.04	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1822143	23.52	ng/ul	0.00
52) 4-Nitrophenol-d4	14.51	143	233736m)	19.61	ng/ul	0.00
58) Fluorene-d10	15.28	176	1324601	23.91	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	200470	16.32	ng/ul	0.00
71) Anthracene-d10	17.13	188	2078132	23.81	ng/ul	0.00
79) Pyrene-d10	19.44	212	2485174	25.77	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	2652643	24.68	ng/ul	0.00
Target Compounds						
6) Phenol	6.85	94	624135	26.700	ng/ul	99
10) 2-Chlorophenol	7.20	128	388093	21.167	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.45	70	328062	23.287	ng/ul	99
33) 4-Chloro-3-methylphenol	11.71	107	471688m)	22.691	ng/ul	
45) Dimethylphthalate	13.74	163	474786	7.682	ng/ul	99
50) Acenaphthene	14.34	153	1190354	22.869	ng/ul	98
53) 4-Nitrophenol	14.52	109	170352	18.851	ng/ul	90
55) 2,4-Dinitrotoluene	14.66	165	424769	22.952	ng/ul	99
69) Pentachlorophenol	16.69	266	247874	17.767	ng/ul	99
80) Pyrene	19.47	202	3080457	25.485	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.16	149	334704	4.747	ng/ul	99

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

5/11/06/118